



REGIONAL DRAINAGE SEDIMENT AND WATER GEOCHEMICAL DATA

ANAHIM LAKE & NECHAKO RIVER, CENTRAL BRITISH COLUMBIA (NTS 93C & 93F)

By W. Jackaman

Geoscience BC Contribution Number GBC016



Ministry of Energy, Mines
and Petroleum Resources
Mining and Minerals Division
GeoFile 2006-11

June 2006



REGIONAL DRAINAGE SEDIMENT AND WATER GEOCHEMICAL DATA

ANAHIM LAKE & NECHAKO RIVER, CENTRAL BRITISH COLUMBIA (NTS 93C & 93F)

Table of Contents

| Page | Page | | |
|-------------------------------|------|-------------------------|------------|
| INTRODUCTION | 2 | DATA PRESENTATION | 6 |
| SURVEY AREA DESCRIPTION | 2 | ACKNOWLEDGEMENTS | 7 |
| SAMPLE COLLECTION | 3 | DATA LISTINGS | APPENDIX A |
| SAMPLE PREPARATION | 3 | SUMMARY STATISTICS..... | APPENDIX B |
| SAMPLE ANALYSIS | 4 | MAPS | APPENDIX C |

INTRODUCTION

During the 2005 field season, Geoscience BC funded two reconnaissance-scale drainage sediment and water surveys that were completed in central British Columbia (Figure 1). These surveys contribute to an ongoing effort to complete first-level geochemical coverage of the province, complement existing publicly available geochemical data sets and provide the mining and exploration community with new, high-quality geochemical information.

Geoscience BC Report 2006-4 includes results of the 2005 Anahim Lake (NTS 93C) and Nechako River (NTS 93F) surveys. The data has been provided in a variety of digital formats. In addition, data from previous lake sediment surveys¹ conducted within the survey areas have been incorporated into the package. PDF files include survey descriptions and details regarding methods, field and analytical data listings, summary statistics, sample location map, geology map and maps for individual metals. Raw digital data files used in the production process are included in XLS and DBF formats and basemap coverages as Arc SHP files. The results are also available on the BC Government's MapPlace web site.

SURVEY AREA DESCRIPTION

The Anahim Lake and Nechako River map sheets are situated in the Nechako Basin of central British Columbia, in a region of low relief characterized by large expanses of flat and gently rolling landscape (Photo 1). The surface of the Nechako and Fraser plateaus is generally between 1200 and 1500 metres in elevation and comprises a wide variety of physiographic environments, ranging from rocky subalpine peaks to boggy lowlands. To the north, the Fawnie and Nechako ranges break up the plateau landscape, and the Ilgachuz and Itcha ranges interrupt the Fraser Plateau. In the southwest corner, the rugged Coast Mountain Range extends into the study area. The plateaus are mostly forested with subboreal spruce and pine, and are generously dotted

¹ Cook, S.J. and Jackaman, W. (1994): Regional lake sediment and water geochemistry of part of the Nechako River map area (93F/2,3; parts of 93F/6, 11, 12, 13, 14); BC Ministry of Energy, Mines and Petroleum Resources, Open File 1994-19.

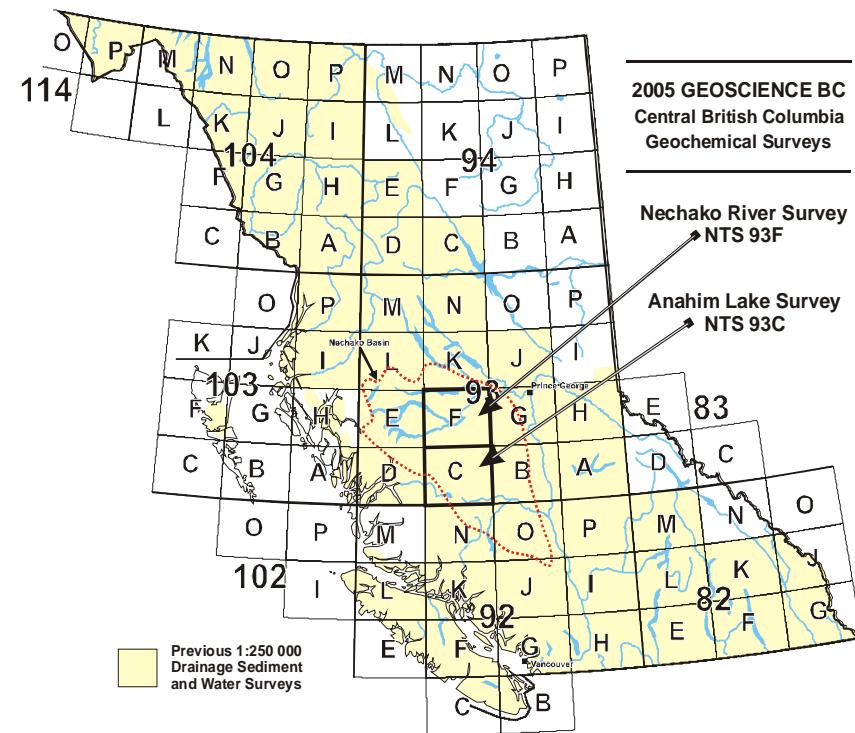


Figure 1. Location of Anahim Lake and Nechako River drainage sediment and water geochemical survey areas, central BC.

with small to medium-sized lakes, as well as extensive wetland systems. Throughout the region, the northern pine beetle kill has significantly impacted extensive areas of forest cover.

The Nechako Basin is bounded to the north by the Skeena Arch, to the west and south by the Coast Plutonic Complex and to the east by the Cache Creek Group. The area is covered by extensive mafic to felsic volcanic flows of Tertiary to recent age, and much of the region is covered with thick glacial drift that has left very little exposed bedrock (Map 2). Less than one hundred mineral occurrences are currently listed in the provincial mineral inventory database (MINFILE). Several of the more important deposits include epithermal Au-Ag occurrences. These include Wolf (093F 045) and



Photo 1. Typical landscape in southern Nechako Plateau.

Oboy (093C 015), hosted by Ootsa Lake Group felsic volcanic rocks, and the 3Ts developed prospect (Tsacha [093F055], Taken [093F055] and Tam claims), occurring in Hazelton Group intermediate volcanic rocks. Also important are Mo and Cu porphyry occurrences associated with Tertiary intrusions (*e.g.*, C, 093F 004) and porphyry-related precious and base metal mineralization (*e.g.*, Capoose, 093F 040), hosted by Hazelton Group intermediate volcanic rocks associated with crosscutting rhyolitic dikes of Cretaceous age.

SAMPLE COLLECTION

The surveys incorporated methods and specifications that were developed from orientation studies completed by Stephen Cook² in 1992 as well as sampling strategies

² Cook, S.J. (1993a): Preliminary report on lake sediment geochemistry in the northern Interior Plateau, Central British Columbia; *in* geological fieldwork 1992, BC EMPR, Paper 1993-1, pages 475-481.

used elsewhere in Canada for the NGR program³. These methods have been successfully used in BC during previous lake sediment programs conducted in the Interior Plateau and parts of northern BC.

Helicopter-supported sample collection was carried out from July to September 2005, during which 2070 drainage sediment and water samples were systematically collected from 1957 sites. Within the low-lying areas, lake sediment and water were collected from 1855 sites. In the Anahim Lake map sheet, stream sediment material was collected from 102 sites in areas of greater relief near Mount Dent and Charlotte Lake. The surveys covered a total area of 19 500 square kilometres and the average sample site density was 1 site per 9.9 square kilometres. In 1993, two lake sediment and water geochemistry surveys were completed in the Fawnie Range and Ootsa Lake areas. At this time a total of 489 sediment and water samples were collected at an average sample density of 1 site per 10.5 square kilometres. Field duplicate sediment and water samples were routinely collected in each analytical block of twenty samples.

Lake sites were accessed using a float-equipped Bell Jet Ranger helicopter (Photo 2). The sampling crews collected sediment material with a torpedo style sampler. Lake water samples are collected prior to deploying the torpedo and were taken approximately 15 centimetres below the lake surface in pre-labeled 250-millilitre water bottles. Sediment and water samples were successfully collected from most of the lakes located in the survey areas. However, some of the smaller ponds were not sampled due to poor landing conditions, and samples were not collected from several very large and deep lakes. Lake bottom material typically consisted of organic gels with varying amounts of organic matter. Field observations and site locations were recorded for each site.

SAMPLE PREPARATION

The bags containing the sediment samples were catalogued and drip dried at a field camp. At the end of the field programs, samples were shipped to a commercial lab,

³ Friske, P.W.B. (1991): The application of lake sediment geochemistry; *in* mineral exploration; *in* Exploration Geochemistry Workshop, Geological Survey of Canada, Open File 2390, pages 4.1-4.20.



Photo 2. Regional lake sediment and water sampling in the Nechako Plateau using a float equipped helicopter (Fish Lake, June 2005).

where they were air-dried at temperatures below 40°C. After drying, lake sediment samples were pulverized to approximately minus 150 mesh (100 µm) in a ceramic ring mill, and stream sediment samples were sieved through a nylon screen to minus 80-mesh (<177 µm). Analytical splits were extracted from the material for analysis. To monitor and assess accuracy and precision of analytical results, control reference material and analytical duplicate samples were routinely inserted into each block of twenty sediment samples.

SAMPLE ANALYSIS

The sediment samples collected in 2005 were analyzed for base and precious metals, pathfinder elements and rare earth elements by inductively coupled plasma – mass spectrometry (ICPMS) and instrumental neutron activation analysis (INAA). Loss-on-ignition and fluorine were also determined for sediment material. Fluoride,

conductivity and pH were determined for the water samples. A complete list of elements and analytical detection limits is provided in Tables 1 and 2.

Table 1. 2005 Detection Limits: ICPMS.

| Element | | Detection Limit | Units | Method |
|------------|----|-----------------|-------|--------|
| Aluminum | Al | 0.01 | % | ICPMS |
| Antimony | Sb | 0.02 | ppm | ICPMS |
| Arsenic | As | 0.1 | ppm | ICPMS |
| Barium | Ba | 0.5 | ppm | ICPMS |
| Bismuth | Bi | 0.02 | ppm | ICPMS |
| Cadmium | Cd | 0.01 | ppm | ICPMS |
| Calcium | Ca | 0.01 | % | ICPMS |
| Chromium | Cr | 0.5 | ppm | ICPMS |
| Cobalt | Co | 0.1 | ppm | ICPMS |
| Copper | Cu | 0.01 | ppm | ICPMS |
| Gallium | Ga | 0.1 | ppm | ICPMS |
| Gold | Au | 0.2 | ppb | ICPMS |
| Iron | Fe | 0.01 | % | ICPMS |
| Lanthanum | La | 0.5 | ppm | ICPMS |
| Lead | Pb | 0.01 | ppm | ICPMS |
| Magnesium | Mg | 0.01 | % | ICPMS |
| Manganese | Mn | 1 | ppm | ICPMS |
| Mercury | Hg | 5 | ppb | ICPMS |
| Molybdenum | Mo | 0.01 | ppm | ICPMS |
| Nickel | Ni | 0.1 | ppm | ICPMS |
| Phosphorus | P | 0.001 | % | ICPMS |
| Potassium | K | 0.01 | % | ICPMS |
| Scandium | Sc | 0.1 | ppm | ICPMS |
| Selenium | Se | 0.1 | ppm | ICPMS |
| Silver | Ag | 2 | ppb | ICPMS |
| Sodium | Na | 0.001 | % | ICPMS |
| Strontium | Sr | 0.5 | ppm | ICPMS |
| Sulphur | S | 0.01 | % | ICPMS |
| Tellurium | Te | 0.02 | ppm | ICPMS |
| Thallium | Tl | 0.02 | ppm | ICPMS |
| Thorium | Th | 0.1 | ppm | ICPMS |
| Titanium | Ti | 0.001 | % | ICPMS |
| Tungsten | W | 0.1 | ppm | ICPMS |
| Uranium | U | 0.1 | ppm | ICPMS |
| Vanadium | V | 2 | ppm | ICPMS |
| Zinc | Zn | 0.1 | ppm | ICPMS |

Table 2. 2005 Detection Limits: INAA, F, LOI and Waters.

| Element | | Detection Limit | Units | Method |
|------------------|-----|-----------------|-------|--------|
| Antimony | Sb | 0.1 | ppm | INAA |
| Arsenic | As | 0.5 | ppm | INAA |
| Barium | Ba | 50 | ppm | INAA |
| Bromine | Br | 0.5 | ppm | INAA |
| Cerium | Ce | 5 | ppm | INAA |
| Cesium | Cs | 0.5 | ppm | INAA |
| Chromium | Cr | 20 | ppm | INAA |
| Cobalt | Co | 5 | ppm | INAA |
| Europium | Eu | 1 | ppm | INAA |
| Gold | Au | 2 | ppb | INAA |
| Hafnium | Hf | 1 | ppm | INAA |
| Iron | Fe | 0.2 | % | INAA |
| Lanthanum | La | 2 | ppm | INAA |
| Lutetium | Lu | 0.2 | ppm | INAA |
| molybdenum | Mo | 1 | ppm | INAA |
| Rubidium | Rb | 5 | ppm | INAA |
| Samarium | Sm | 0.1 | ppm | INAA |
| Scandium | Sc | 0.2 | ppm | INAA |
| Sodium | Na | 0.02 | % | INAA |
| Tantalum | Ta | 0.5 | ppm | INAA |
| Terbium | Tb | 0.5 | ppm | INAA |
| Thorium | Th | 0.2 | ppm | INAA |
| Tungsten | W | 1 | ppm | INAA |
| Uranium | U | 0.2 | ppm | INAA |
| Ytterbium | Yb | 2 | ppm | INAA |
| Sample Weight | Wt | 0.01 | gm | GRAV |
| Fluorine | F | 10 | ppm | ION |
| Loss on Ignition | LOI | 0.1 | % | GRAV |
| pH | PH | | | ISE |
| Fluoride | FW | 20 | ppb | ION |
| Conductivity | CND | 0.01 | uS | ISE |

Instrumental Neutron Activation Analysis (INAA)

Weighed and encapsulated samples were packaged for irradiation along with internal standards and international reference materials. Samples and standards were irradiated together with neutron flux monitors in a two-megawatt pool type reactor. After a seven-day decay period, samples were measured with a high-resolution germanium detector. Typical counting times were 500 seconds. Elements determined by INAA are listed in Table 1. Data for silver, cadmium, iridium, nickel, selenium, tin,

tellurium, zinc, and zirconium are not published because of inadequate detection limits and/or precision.

Inductively Coupled Plasma Mass Spectrometry (ICPMS)

For the determination of 36 elements listed in Table 2, a 0.5-gram sample was leached with 3 ml of a mixture of HCl, HNO₃, and distilled, deionized water (2:2:2 v/v) at 95°C for one hour. The sample solution was diluted to 10 ml and analysed by inductively coupled plasma emission spectroscopy on a Jarell-Ash instrument and inductively coupled plasma mass spectroscopy on a Perkin-Elmer Elan instrument. Data for boron was not published because of inadequate detection limits and/or precision.

Other Sediment Analyses

Loss-on-ignition was determined using a 1-gram sample. The sample, weighed into a Leco® crucible, was placed into a 100°C muffle furnace and brought up to 500°C for one hour. The oven was cooled to 100°C and crucibles transferred to a desiccator for cooling to room temperature. The crucibles were re-weighed, and the difference was reported as loss-on-ignition (GRAV).

To measure fluorine, a 0.25-gram sample was fused with 1-gram of sodium carbonate-sodium nitrate. After being leached with metal free water for 1 hour, 10 ml of 10% citric acid solution is added. Fluoride was measured using specific ion electrode analysis (ION).

Water Analysis

The pH of waters was determined using a Hanna Instruments pH/EC/TDS meter with automatic temperature compensation, a range of 0.00 to +14.0 pH, resolution of 0.01 pH and an accuracy of ±0.01 pH. Meters were calibrated using commercial buffer solutions with pH values of 4.0, 7.0 and 10.0.

Conductivity of waters was determined using a Hanna Instruments pH/EC/TDS meter with automatic temperature compensation and a range of 4000 µS/cm, a

resolution of 1 $\mu\text{S}/\text{cm}$ and a full-scale accuracy of $\pm 1\%$. Meters were calibrated using commercial conductivity standards.

Fluoride in waters was determined by specific ion electrode analysis (ION).

DATA PRESENTATION

Geochemical information compiled in this report includes field and analytical results from samples collected during regional surveys conducted in 2005 ($N = 2068$) and surveys originally conducted in 1993 ($N = 489$). Results from each survey have been determined to be accurate and complete. With the exception of silver and bismuth, analytical results from the previous 1993 surveys have been incorporated with the 2005 results into a single data set.

It should be noted that the data is being presented in its raw form. As a result, inherent variations between the data sets may exist. These differences can be attributed to the analytical methods used and associated detection limits. The most recent surveys utilized ICPMS analysis by Acme Labs (Vancouver) and INAA by Becquerel Labs (Mississauga, Ont.). In 1993, Barringer Magenta Laboratories (Calgary) analyzed sediment samples by atomic absorption spectroscopy (AAS) and INAA was completed by Activation Labs (Ancaster, Ont.). Table 3 provides a complete list of elements and analytical detection limits reported in 1993.

The 2005 data package has been prepared as a PDF document and presents survey results in three appendices that are described as follows:

Appendix ‘A’: Is a complete listing of site location information, field observations and analytical results for the 2005 and 1993 surveys. Tables preceding the data listings define codes used for field observations and underlying geology.

Appendix ‘B’: Presents summary statistics for individual elements and a more detailed summary based on the underlying bedrock geology determined at each sample site. The calculations have been determined from raw data

Table 3. 1993 Analytical Summary.

| Element | | Detection Limit | Units | Method |
|------------------|-----|-----------------|-------|--------|
| Antimony | Sb | 0.2 | ppm | AAS |
| Arsenic | As | 0.2 | ppm | AAS |
| Bismuth | Bi | 0.2 | ppm | AAS |
| Cadmium | Cd | 0.1 | ppm | AAS |
| Cobalt | Co | 2 | ppm | AAS |
| Copper | Cu | 2 | ppm | AAS |
| Iron | Fe | 0.02 | % | AAS |
| Lead | Pb | 2 | ppm | AAS |
| Magnesium | Mg | 5 | % | AAS |
| Mercury | Hg | 10 | ppb | AAS |
| Molybdenum | Mo | 1 | ppm | AAS |
| Nickel | Ni | 2 | ppm | AAS |
| Silver | Ag | 0.2 | Ppm | AAS |
| Vanadium | V | 5 | ppm | AAS |
| Zinc | Zn | 2 | ppm | AAS |
| Antimony | Sb | 0.1 | ppm | INAA |
| Arsenic | As | 0.5 | ppm | INAA |
| Barium | Ba | 50 | ppm | INAA |
| Bromine | Br | 0.5 | ppm | INAA |
| Cerium | Ce | 3 | ppm | INAA |
| Cesium | Cs | 1 | ppm | INAA |
| Chromium | Cr | 5 | ppm | INAA |
| Cobalt | Co | 1 | ppm | INAA |
| Europium | Eu | 0.2 | ppm | INAA |
| Gold | Au | 2 | ppb | INAA |
| Hafnium | Hf | 1 | ppm | INAA |
| Iron | Fe | 0.01 | % | INAA |
| Lanthanum | La | 0.5 | ppm | INAA |
| Lutetium | Lu | 0.05 | ppm | INAA |
| Molybdenum | Mo | 1 | ppm | INAA |
| Neodymium | Nd | 5 | ppm | INAA |
| Rubidium | Rb | 5 | ppm | INAA |
| Samarium | Sm | 0.1 | ppm | INAA |
| Scandium | Sc | 0.1 | ppm | INAA |
| Sodium | Na | 0.01 | % | INAA |
| Tantalum | Ta | 0.5 | ppm | INAA |
| Terbium | Tb | 0.5 | ppm | INAA |
| Thorium | Th | 0.2 | ppm | INAA |
| Tungsten | W | 1 | ppm | INAA |
| Uranium | U | 0.5 | ppm | INAA |
| Ytterbium | Yb | 0.2 | ppm | INAA |
| Loss on Ignition | LOI | 0.1 | % | GRAV |
| Fluoride | FW | 20 | ppb | ION |
| pH | PH | | | ISE |

combined from the 2005 and 1993 surveys. For the 2005 data, values reported by the labs at less than detection limit have been set to half the detection limit. Data from the previous 1993 surveys is being used as originally published. At this time gold values below detection limit were set at half the detection limit and all other results reported below detection limits had been set to the detection limit. Silver and bismuth results from the 1993 surveys have been excluded due to poor compatibility with the 2005 results.

Appendix ‘C’: Includes a sample location map, simplified geology and mineral occurrence map and proportional symbol maps for each element. Symbol size and colour reflects data ranges that are based on the 30th, 50th, 70th, 90th and 95th percentiles as determined from the raw data. Maximum symbol size is assigned to values greater than the 95th percentile. Portraying high values with large, bold symbols, with background values represented by relatively smaller dots, helps highlight regional trends and anomalous sample sites.

The data summary presented in this package is not considered exhaustive. In order to accommodate more detailed assessments, raw digital data files have been included in XLS and DBF formats and digital base map coverages have been included as Arc SHP files.

ACKNOWLEDGMENTS

The 2005 surveys were fully funded by Geoscience BC⁴ (Contribution Number GBC016). Companies that provided program support are listed as follows:

| | |
|--------------|---|
| Collection: | McElhanney Consulting Services Ltd., Vancouver, BC |
| Helicopter: | Far West Helicopters, Chilliwack, BC White Saddle Air Services, Bluff Lake, BC |
| Preparation: | ACME Analytical Laboratories Ltd., Vancouver, BC |
| Analysis: | ACME Analytical Laboratories Ltd., Vancouver, BC Becquerel Laboratories Ltd., Mississauga, Ont |

* * *

⁴ Geoscience BC
Suite 410-890 West Pender Street
Vancouver, BC V6C 1J9
604-662-4147



REGIONAL DRAINAGE SEDIMENT AND WATER GEOCHEMICAL DATA

ANAHIM LAKE & NECHAKO RIVER, CENTRAL BRITISH COLUMBIA (NTS 93C & 93F)

*** APPENDIX A - DATA LISTINGS ***

Table of Contents

2005 Anahim Lake Survey Page

| | |
|--------------------------|----|
| Field Observations | 5 |
| ICPMS Data | 31 |
| INAA Data | 81 |

2005 Nechako River Survey Page

| | |
|--------------------------|-----|
| Field Observations | 131 |
| ICPMS Data | 158 |
| INAA Data | 212 |

1993 Fawnie and Ootsa Surveys Page

| | |
|--------------------------|-----|
| Field Observations | 266 |
| AAS Data | 279 |
| INAA Data | 292 |

Notes:

- Analytical data reported at levels below detection limit are listed with a '<'.

Table 1. Reference Guide to Lake Sample Site Field Observations

| | | | | | |
|-------------|--|---------------|---|----------------|--|
| MAP | 1:50 000 NTS Map Sheet Number | DPTH | Sample depth to nearest half metre | COMP | Lake sediment composition |
| YEAR | Year of Collection | AREA | Lake area (square kilometres) | S | Sand: sand sized inorganic sediment |
| ID | Sample Site Number | PERI | Lake perimeter (kilometres) | F | Fines: silt and clay-sized inorganic sediment |
| UTMZ | UTM Zone | RELIEF | General relief of lake catchment : | O | Organic: organic sediment with visible organic debris |
| UTME | UTM East Coordinate (NAD 83) | | L Low: flat lying plain | G | Gel (gyttja): homogenous fine-grained organic sediment |
| UTMN | UTM North Coordinate (NAD 83) | | M Medium: gently rolling hills | SED COL | Sediment Colour : |
| LAT | Latitude in Decimal Degrees (NAD 83) | | H High: steep slopes | TN | Tan |
| LONG | Longitude in Decimal Degrees (NAD 83) | CON | Source of possible site contamination : | OR | Orange |
| ELEV | Elevation of sample site above sea level (metres) | | N None | YW | Yellow |
| REP | Replicate Sample Status : | | A Agriculture | BR | Brown |
| | Routine Sample | | D Domestic | GR | Green |
| | 10 1st Field Duplicate | | F Forestry | BL | Black |
| | 20 2nd Field Duplicate | | C Camp | GY | Grey |
| MAT | Sample Media Collected : | | | WAT COL | Suspended load in lake water sample : |
| | L Lake Sediment and Water | | | 0 | Clear |
| FORM | Geological formation underlying sample site | | | L | Light |
| | Digital Geology Map of British Columbia: Tile NN10 Central B.C., B.C. Ministry of Energy and Mines, Geofile 2005-6, by N.W.D. Massey, D.G. MacIntyre, P.J. Desjardins and R.T. Cooney. | | | H | Heavy |
| | | | | DATE | Day of Collection (month/day) |

Table 2. Reference Guide to Stream Sample Site Field Observations

| | | | | | |
|---------------|---|----------------|---|----------------|----------------------------------|
| MAP | 1:50 000 NTS Map Sheet Number | SED COL | Sediment Colour : | BNK PPT | Bank Precipitate : |
| YEAR | Year of Collection | | OR Orange TN Tan-Brown | | N None |
| ID | Sample Site Number | | BL Black GY Gray-Blue | | (otherwise, same as SED COL) |
| UTMZ | UTM Zone | SED PPT | Sediment Precipitate : | CHL BED | Channel Bed : |
| UTME | UTM East Coordinate (NAD 83) | | N None | | B Boulders S Coarse Sands |
| UTMN | UTM North Coordinate (NAD 83) | | (otherwise, same as SED COL) | | F Fines O Organic |
| LAT | Latitude in Decimal Degrees (NAD 83) | CON | Site Contamination : | CHL PTN | Channel Pattern : |
| LONG | Longitude in Decimal Degrees (NAD 83) | | N None A Agriculture | | S Shoots-Pools M Meandering |
| ELEV | Elevation of sample site above sea level (metres) | | F Forestry D Domestic | PHY | Physiography : |
| REP | Replicate Sample Status : | | P Possible | | Y Youthful Mts M Mature Mts |
| | Routine Sample | COMP | Sediment Composition | DRN | Drainage Pattern : |
| | 10 1st Field Duplicate | | Estimate of Sand - Fines - Organic Content: | | D Dendritic |
| | 20 2nd Field Duplicate | | 0 Absent | TYP | Stream Type : |
| MAT | Sample Media Collected : | | 1 Minor (<1/3 of total) | | P Permanent S Seasonal |
| | S Stream Sediment and Water | | 2 Moderate (1/3 to 2/3 of total) | ODR | Stream Order : |
| FORM | Geological formation underlying sample site Digital Geology Map of British Columbia: Tile NN10 Central B.C., B.C. Ministry of Energy and Mines, Geofile 2005-6, by N.W.D. Massey, D.G. MacIntyre, P.J. Desjardins and R.T. Cooney. | | 3 Major (>2/3 of total) | | 1 Primary 3 Tertiary |
| WATCOL | Water Colour : | WDTH | Stream Width (metres) | | 2 Secondary 4 Quaternary |
| | 0 Colourless 1 Brown Clear | DPTH | Stream Depth (centimetres) | SRC | Stream Source : |
| | 2 White Cloudy 3 Brown Cloudy | BNK | Bank Composition : | | G Groundwater |
| FLW | Water Flow Rate : | | U Unknown C Colluvium | DATE | Day of Collection (month/day) |
| | 0 Stagnant 2 Moderate | | A Alluvium R Rock | | |
| | 1 Slow 3 Fast | | S Scree/Talus O Organic | | |
| | | | T Till G Glacial Outwash | | |

Table 3. Reference Guide to Bedrock Geology (FORM)

after Massey *et. al.*, 2005

| STIKINE | | OVERLAP | | POST ACCRETIONARY | |
|-----------------------|--|----------|---|----------------------|--|
| Mesozoic | | Cenozoic | | Cenozoic | |
| JKT | Tatla Lake Metamorphic Complex orthogneiss metamorphic rocks | EEG | Nechako Plateau Group - Goosly Lake Formation andesitic volcanic rocks | ECH | Ch Pluton granodioritic intrusive rocks |
| JTgs | Tatla Lake Metamorphic Complex greenstone, greenschist metamorphic rocks | EEva | Nechako Plateau Group - Endako Formation andesitic volcanic rocks | EFLgd | Frank Lake Pluton granodioritic intrusive rocks |
| Ktog | Tatla Lake Metamorphic Complex orthogneiss metamorphic rocks | EO | Ootsa Lake Group rhyolite, felsic volcanic rocks | EFLmi | Frank Lake Pluton - Nulki Shear Zone migmatitic metamorphic rocks |
| IJHNk | Hazelton Group – Nechako Formation marine sedimentary and volcanic rocks | EOEv | Endako Group undivided volcanic rocks | Egd | Unnamed granodioritic intrusive rocks |
| IJHNsF | Hazelton Group – Nechako Formation mudstone, siltstone, shale fine clastic sedimentary rocks | EOva | Nechako Plateau Group - Ootsa Lake Formation andesitic volcanic rocks | Egr | Unnamed granite, alkali feldspar granite intrusive rocks |
| IJHNsV | Hazelton Group – Nechako Formation marine sedimentary and volcanic rocks | EOvc | Nechako Plateau Group volcaniclastic rocks | Efv | Unnamed intrusive rocks, undivided |
| IJHNvf | Hazelton Group – Nechako Formation rhyolitic, felsic volcanic rocks | EOvd | Nechako Plateau Group dacitic volcanic rocks | Mesozoic to Cenozoic | |
| IJHvl | Hazelton Group coarse volcaniclastic and pyroclastic volcanic rocks | Kva | Unnamed andesitic volcanic rocks | LKi | Unnamed intrusive rocks, undivided |
| ImJH | Hazelton Group undivided volcanic rocks | IKvc | Unnamed volcaniclastic rocks | LKTDfp | Danskin Pluton feldspar porphyritic intrusive rocks |
| ImJHEvf | Hazelton Group – Entiako Formation rhyolite, felsic volcanic rocks | mJKB | Bowser Lake (or Skeena Group?) coarse clastic sedimentary rocks | LKTg | Unnamed intrusive rocks, undivided |
| mJHEvf | Hazelton Group – Entiako Formation rhyolite, felsic volcanic rocks | muJBF | Bowser Lake Group - Fawnie Volcanics undivided volcanic rocks | LKTSfp | Skins Lake Pluton feldspar porphyritic intrusive rocks |
| Mjhn | Hazelton Group – Naglico Formation undivided volcanic rocks | muJBsc | Bowser Lake Group coarse clastic sedimentary rocks | Mesozoic | |
| mJHNs | Hazelton Group – Naglico Formation undivided sedimentary rocks | uJBAmcg | Bowser Lake Group - Ashman Formation conglomerate, coarse clastic sedimentary rocks | JKCL | Clatlaitently Lake Pluton quartz monzonitic to monzogranitic intrusive rocks |
| mJHNvc | Hazelton Group – Naglico Formation volcaniclastic rocks | uJBAmsc | Bowser Lake Group - Ashman Formation coarse clastic sedimentary rocks | JKg | Unnamed intrusive rocks, undivided |
| mJHNvd | Hazelton Group – Naglico Formation dacitic volcanic rocks | uJBvd | Bowser Lake (or Skeena Group?) dacitic volcanic rocks | KTmi | Tatla Lake Metamorphic Complex migmatitic metamorphic rocks |
| muJHo | Hotnarko Volcanics calc-alkaline volcanic rocks | uKK | Kasalka Group andesitic volcanic rocks | LJFCL | Endako Batholith - Francois Lake Plutonic Suite - Copley Lake Phase quartz monzonitic to monzogranitic intrusive rocks |
| uTrJv | undivided volcanic rocks | uKKsc | Kasalka Group coarse clastic sedimentary rocks | LJFN | Endako Batholith - Francois Lake Suite - Nithi Phase quartz monzonitic to monzogranitic intrusive rocks |
| TrJB | Brooks Diorite Complex dioritic intrusive rocks | | | LJLagr | Laidman Batholith granite, alkali feldspar granite intrusive rocks |
| Paleozoic to Mesozoic | | | | LJLad | Laidman Batholith quartz dioritic intrusive rocks |
| JV | Vanderhoof Metamorphic Complex lower amphibolite/kyanite grade metamorphic rocks | | | LJLaqm | Laidman Batholith quartz monzonitic to monzogranitic intrusive rocks |
| JVmI | Vanderhoof Metamorphic Complex lower amphibolite/kyanite grade metamorphic rocks | | | LJqd | Unnamed quartz dioritic intrusive rocks |
| Age Unknown | | | | LKCa | Capoose Pluton granodioritic intrusive rocks |
| ?D | Dean River Metamorphic Belt orthogneiss metamorphic rocks | | | LKCT | Chelaslie River-Tetachuck Lake Plutonic Suite dioritic intrusive rocks |
| ?ml | Unnamed lower amphibolite/kyanite grade metamorphic rocks | | | LKH | Holy Cross Pluton feldspar porphyritic intrusive rocks |
| unknown | Unnamed | | | MJSLC | Endako Batholith - Stag Lake Plutonic Suite - Caledonia Phase quartz monzonitic to monzogranitic intrusive rocks |
| | | | | MJSLL | Endako Batholith - Stag Lake Plutonic Suite - Limit Lake Phase quartz dioritic intrusive rocks |
| | | | | MJSLS | Endako Batholith - Stag Lake Plutonic Suite - Stag Lake Phase gabbroic to dioritic intrusive rocks |
| | | | | MJSLSu | Endako Batholith - Stag Lake Plutonic Suite - Sugarloaf Phase granodioritic intrusive rocks |
| | | | | MJSLTw | Endako Batholith - Stag Lake Plutonic Suite - Twenty-Six Mile Phase dioritic intrusive rocks |
| | | | | | |
| YOUNGER VOLCANICS | | | | | |
| Cenozoic | | Cenozoic | | | |
| | | MiCCI | Chilcotin Group - Cheslatta Lake Complex alkaline volcanic rocks | | |
| | | MiCvb | Chilcotin Group basaltic volcanic rocks | | |
| | | MiPiCvb | Chilcotin Group basaltic volcanic rocks | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | UTM | UTM | UTM | ZONE | EAST | NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE | LAKE | LAKE | WAT | SED | SED | CON | DATE |
|-------|------|--------|-----|--------|---------|----------|------------|-------|-----|---------|---------|-------|------|------|------|-------|------|-----|------|------|-----|------|
| 93C11 | 2005 | 1002 | 10 | 334450 | 5831592 | 52.60908 | -125.44500 | 1200 | L | MiPlCvb | 0.52 | 4.00 | 7.0 | L | O | BR/GR | O | N | 0820 | | | |
| 93C11 | 2005 | 1003 | 10 | 334009 | 5832537 | 52.61743 | -125.45198 | 1200 | L | lmJH | 0.52 | 4.00 | 4.0 | L | O | BR/GR | O | N | 0820 | | | |
| 93C11 | 2005 | 1004 | 10 | 333287 | 5833455 | 52.62545 | -125.46310 | 1200 | L | lmJH | 0.72 | 4.74 | 5.0 | L | O | BR/GR | O | N | 0820 | | | |
| 93C11 | 2005 | 1005 | 10 | 332888 | 5834240 | 52.63238 | -125.46939 | 1200 | L | lmJH | 0.72 | 4.74 | 4.0 | L | L | BR/GR | O | N | 0820 | | | |
| 93C11 | 2005 | 1006 | 10 | 335348 | 5834446 | 52.63498 | -125.43317 | 1200 | L | MiPlCvb | 1.79 | 11.73 | 0.5 | L | L | BR | G | N | 0820 | | | |
| 93C11 | 2005 | 1007 | 10 | 335021 | 5835842 | 52.64742 | -125.43870 | 1200 | L | MiPlCvb | 1.79 | 11.73 | 0.5 | L | L | BR | G | N | 0820 | | | |
| 93C11 | 2005 | 1009 | 10 | 334471 | 5837332 | 52.66064 | -125.44757 | 1200 | L | MiPlCvb | 1.79 | 11.73 | 0.5 | L | L | BR | G | D | 0820 | | | |
| 93C11 | 2005 | 1010 | 10 | 333573 | 5840782 | 52.69135 | -125.46258 | 1200 | L | MiPlCvb | 0.04 | 0.88 | 2.0 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1011 | 10 | 329325 | 5847823 | 52.75326 | -125.52903 | 1200 | L | MiPlCvb | 0.01 | 0.35 | 2.0 | L | L | BR/BL | G | A | 0820 | | | |
| 93C13 | 2005 | 1012 | 10 | 325125 | 5848961 | 52.76214 | -125.59180 | 1200 | L | MiPlCvb | 0.01 | 0.48 | 1.0 | H | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1013 | 10 | 321368 | 5853041 | 52.79755 | -125.64964 | 1200 | L | MiPlCvb | 0.25 | 2.23 | 5.0 | M | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1014 | 10 | 319296 | 5855914 | 52.82266 | -125.68193 | 1200 | L | MiPlCvb | 0.01 | 0.35 | 0.5 | L | H | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1015 | 10 | 320544 | 5855598 | 52.82024 | -125.66325 | 1200 | L | EO | 0.02 | 0.60 | 7.0 | L | L | GY | F | N | 0820 | | | |
| 93C13 | 2005 | 1016 | 10 | 322517 | 5855314 | 52.81834 | -125.63385 | 1200 | L | 10 | MiPlCvb | 0.53 | 3.29 | 3.0 | M | L | BR | G | N | 0820 | | |
| 93C13 | 2005 | 1017 | 10 | 322517 | 5855314 | 52.81834 | -125.63385 | 1200 | L | 20 | MiPlCvb | 0.53 | 3.29 | 3.0 | M | L | BR | G | N | 0820 | | |
| 93C13 | 2005 | 1018 | 10 | 317312 | 5857725 | 52.83825 | -125.71235 | 1200 | L | MiPlCvb | 0.06 | 1.09 | 2.0 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1019 | 10 | 316652 | 5858161 | 52.84194 | -125.72238 | 1200 | L | MiPlCvb | <0.01 | 0.25 | 0.5 | L | H | BR | O | N | 0820 | | | |
| 93C13 | 2005 | 1020 | 10 | 317278 | 5859613 | 52.85520 | -125.71391 | 1200 | L | MiPlCvb | 0.17 | 1.69 | 8.0 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1022 | 10 | 314598 | 5862762 | 52.88256 | -125.75546 | 1200 | L | MiPlCvb | <0.01 | 0.27 | 1.0 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1023 | 10 | 314011 | 5866391 | 52.91494 | -125.76625 | 1200 | L | MiPlCvb | <0.01 | 0.16 | 0.5 | L | L | BR | O | N | 0820 | | | |
| 93C13 | 2005 | 1025 | 10 | 315220 | 5867594 | 52.92616 | -125.74897 | 1200 | L | MiPlCvb | 0.10 | 1.60 | 0.5 | L | H | OR | O | N | 0820 | | | |
| 93C13 | 2005 | 1026 | 10 | 314873 | 5868267 | 52.93208 | -125.75451 | 1200 | L | 10 | MiPlCvb | 0.04 | 0.86 | 2.0 | L | L | BR | G | N | 0820 | | |
| 93C13 | 2005 | 1027 | 10 | 314873 | 5868267 | 52.93208 | -125.75451 | 1200 | L | 20 | MiPlCvb | 0.04 | 0.86 | 2.0 | L | L | BR | G | N | 0820 | | |
| 93C13 | 2005 | 1028 | 10 | 313455 | 5868055 | 52.92969 | -125.77546 | 1200 | L | MiPlCvb | 0.93 | 8.43 | 1.0 | L | O | BR | O | N | 0820 | | | |
| 93C13 | 2005 | 1029 | 10 | 313588 | 5870391 | 52.95071 | -125.77483 | 1200 | L | MiPlCvb | 1.04 | 5.58 | 2.0 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1030 | 10 | 315024 | 5870087 | 52.94847 | -125.75331 | 1200 | L | MiPlCvb | 1.04 | 5.58 | 1.5 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1031 | 10 | 317641 | 5869012 | 52.93972 | -125.71380 | 1200 | L | MiPlCvb | 0.13 | 2.38 | 2.0 | M | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1032 | 10 | 319178 | 5867351 | 52.92532 | -125.69003 | 1200 | L | MiPlCvb | 0.36 | 3.57 | 2.0 | M | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1033 | 10 | 320069 | 5866707 | 52.91984 | -125.67643 | 1200 | L | MiPlCvb | 0.36 | 3.57 | 1.5 | M | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1034 | 10 | 329339 | 5851668 | 52.78780 | -125.53082 | 1200 | L | MiPlCvb | 0.13 | 2.02 | 1.0 | L | L | BR | O | N | 0820 | | | |
| 93C13 | 2005 | 1035 | 10 | 329314 | 5851245 | 52.78399 | -125.53097 | 1200 | L | MiPlCvb | 0.13 | 2.02 | 1.0 | L | L | BR | O | N | 0820 | | | |
| 93C13 | 2005 | 1036 | 10 | 326237 | 5859917 | 52.86089 | -125.58116 | 1200 | L | MiPlCvb | 1.51 | 4.95 | 4.0 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1037 | 10 | 324433 | 5862631 | 52.88468 | -125.60939 | 1200 | L | MiPlCvb | 0.24 | 2.45 | 3.0 | L | L | BR | O | N | 0820 | | | |
| 93C13 | 2005 | 1038 | 10 | 325910 | 5866331 | 52.91839 | -125.58945 | 1200 | L | MiPlCvb | 0.22 | 2.16 | 1.0 | L | L | BR | O | N | 0820 | | | |
| 93C13 | 2005 | 1039 | 10 | 322479 | 5868975 | 52.94101 | -125.64187 | 1200 | L | MiPlCvb | 0.03 | 0.74 | 2.5 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1040 | 10 | 317929 | 5871400 | 52.96126 | -125.71086 | 1200 | L | MiPlCvb | 2.34 | 9.01 | 3.0 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1042 | 10 | 317514 | 5872484 | 52.97085 | -125.71764 | 1200 | L | MiPlCvb | 2.34 | 9.01 | 3.5 | L | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1043 | 10 | 319267 | 5872760 | 52.97392 | -125.69172 | 1200 | L | EO | 2.34 | 9.01 | 4.0 | M | L | BR | G | D | 0820 | | | |
| 93C13 | 2005 | 1044 | 10 | 320724 | 5872707 | 52.97394 | -125.67002 | 1200 | L | EO | 1.19 | 5.81 | 4.0 | M | L | BR | G | N | 0820 | | | |
| 93C13 | 2005 | 1045 | 10 | 321730 | 5873026 | 52.97714 | -125.65523 | 1200 | L | EO | 1.19 | 5.81 | 7.0 | M | L | BR/GR | O | N | 0820 | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C13 | 2005 | 1046 | 10 | 320321 | 5874068 | 52.98602 | -125.67677 | 1200 | L | 10 | EO | 0.07 | 1.30 | 5.0 | M | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1047 | 10 | 320321 | 5874068 | 52.98602 | -125.67677 | 1200 | L | 20 | EO | 0.07 | 1.30 | 5.0 | M | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1048 | 10 | 319012 | 5874580 | 52.99018 | -125.69653 | 1000 | L | | EO | 0.01 | 0.31 | 5.5 | M | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1050 | 10 | 320741 | 5875289 | 52.99713 | -125.67120 | 1200 | L | | EO | 1.98 | 8.93 | 6.0 | M | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1051 | 10 | 321812 | 5875317 | 52.99774 | -125.65527 | 1200 | L | | EO | 1.98 | 8.93 | 2.0 | L | L | BR/TN | O | N | 0820 |
| 93C13 | 2005 | 1058 | 10 | 326252 | 5873873 | 52.98623 | -125.58841 | 1200 | L | | MiPlCvb | 0.07 | 1.89 | 1.0 | L | L | BR | O | N | 0820 |
| 93C13 | 2005 | 1059 | 10 | 326206 | 5873604 | 52.98380 | -125.58895 | 1200 | L | | MiPlCvb | 0.01 | 0.55 | 1.0 | L | L | BR | O | N | 0820 |
| 93C13 | 2005 | 1060 | 10 | 328166 | 5873102 | 52.97992 | -125.55951 | 1200 | L | | MiPlCvb | <0.01 | 0.13 | 1.0 | L | L | BR/GR | O | N | 0820 |
| 93C13 | 2005 | 1062 | 10 | 328168 | 5871274 | 52.96350 | -125.55851 | 1200 | L | 10 | MiPlCvb | 0.16 | 2.15 | 3.0 | L | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1063 | 10 | 328168 | 5871274 | 52.96350 | -125.55851 | 1200 | L | 20 | MiPlCvb | 0.16 | 2.15 | 3.0 | L | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1064 | 10 | 326212 | 5869321 | 52.94533 | -125.58656 | 1200 | L | | MiPlCvb | 0.44 | 6.36 | 3.0 | L | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1065 | 10 | 327233 | 5869474 | 52.94704 | -125.57146 | 1200 | L | | MiPlCvb | 0.44 | 6.36 | 4.0 | L | L | BR | G | N | 0820 |
| 93C13 | 2005 | 1066 | 10 | 327311 | 5868063 | 52.93439 | -125.56955 | 1200 | L | | MiPlCvb | 0.08 | 1.10 | 2.0 | L | L | BR | O | N | 0820 |
| 93C13 | 2005 | 1067 | 10 | 327783 | 5868321 | 52.93686 | -125.56267 | 1200 | L | | MiPlCvb | 0.08 | 1.62 | 3.0 | M | O | BR | O | N | 0820 |
| 93C13 | 2005 | 1068 | 10 | 329054 | 5867812 | 52.93270 | -125.54351 | 1200 | L | | MiPlCvb | 0.47 | 3.65 | 3.0 | L | L | BR | O | N | 0820 |
| 93C13 | 2005 | 1069 | 10 | 329534 | 5867380 | 52.92897 | -125.53615 | 1200 | L | | MiPlCvb | 0.47 | 3.65 | 0.5 | L | L | BR/OR | O | N | 0820 |
| 93C13 | 2005 | 1070 | 10 | 330653 | 5858110 | 52.84607 | -125.51469 | 1200 | L | | MiPlCvb | 0.07 | 1.30 | 1.0 | L | L | BR | O | N | 0820 |
| 93C14 | 2005 | 1071 | 10 | 331589 | 5852170 | 52.79301 | -125.49775 | 1200 | L | | MiPlCvb | 0.27 | 2.05 | 1.0 | L | L | BL/GR | O | A | 0820 |
| 93C11 | 2005 | 1072 | 10 | 334449 | 5843201 | 52.71334 | -125.45085 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | O | BR | O | N | 0820 |
| 93C11 | 2005 | 1073 | 10 | 337580 | 5832481 | 52.61801 | -125.39926 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | L | BR | O | N | 0820 |
| 93C14 | 2005 | 1074 | 10 | 332407 | 5856639 | 52.83341 | -125.48792 | 1200 | L | | ?D | 0.02 | 0.69 | 1.0 | M | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1075 | 10 | 332476 | 5857648 | 52.84249 | -125.48741 | 1200 | L | | ?D | 0.78 | 8.85 | 2.0 | M | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1076 | 10 | 332880 | 5858535 | 52.85058 | -125.48188 | 1200 | L | | ?D | 0.78 | 8.85 | 3.0 | L | L | GR/BR | G | D | 0821 |
| 93C14 | 2005 | 1077 | 10 | 333598 | 5858869 | 52.85380 | -125.47140 | 1200 | L | | ?D | 0.78 | 8.85 | 6.0 | M | L | BL/BR | G | N | 0821 |
| 93C14 | 2005 | 1078 | 10 | 334099 | 5859521 | 52.85981 | -125.46429 | 1200 | L | | ?D | 0.78 | 8.85 | 4.5 | M | L | BL/GR | G | N | 0821 |
| 93C14 | 2005 | 1080 | 10 | 332896 | 5860393 | 52.86727 | -125.48259 | 1200 | L | | ?D | 0.47 | 3.90 | 7.0 | L | L | BR | O | N | 0821 |
| 93C14 | 2005 | 1082 | 10 | 333273 | 5862100 | 52.88272 | -125.47787 | 1200 | L | | MiPlCvb | 0.14 | 2.16 | 5.0 | L | L | BR | G | N | 0821 |
| 93C13 | 2005 | 1083 | 10 | 329166 | 5869668 | 52.94940 | -125.54282 | 1200 | L | | MiPlCvb | 0.98 | 4.98 | 1.5 | L | O | BR | O | N | 0821 |
| 93C13 | 2005 | 1084 | 10 | 330137 | 5869645 | 52.94950 | -125.52837 | 1200 | L | | MiPlCvb | 0.98 | 4.98 | 2.0 | L | L | BR/OR | O | N | 0821 |
| 93C14 | 2005 | 1085 | 10 | 332473 | 5871173 | 52.96396 | -125.49443 | 1200 | L | 10 | MiPlCvb | 0.59 | 5.09 | 3.0 | M | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1086 | 10 | 332473 | 5871173 | 52.96396 | -125.49443 | 1200 | L | 20 | MiPlCvb | 0.59 | 5.09 | 3.0 | M | L | BR | G | N | 0821 |
| 93C13 | 2005 | 1087 | 10 | 331843 | 5872178 | 52.97279 | -125.50432 | 1200 | L | | MiPlCvb | 0.59 | 5.09 | 2.0 | M | L | BR | O | N | 0821 |
| 93C13 | 2005 | 1088 | 10 | 329600 | 5874207 | 52.99030 | -125.53876 | 1200 | L | | MiPlCvb | 0.01 | 0.36 | 3.5 | L | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1102 | 10 | 334150 | 5870574 | 52.95910 | -125.46918 | 1200 | L | | lmJH | 0.01 | 0.39 | 0.5 | L | L | OR/BR | O | N | 0821 |
| 93C14 | 2005 | 1103 | 10 | 334477 | 5870357 | 52.95725 | -125.46420 | 1200 | L | | lmJH | 0.01 | 0.36 | 1.0 | L | L | BR | O | N | 0821 |
| 93C14 | 2005 | 1104 | 10 | 334634 | 5862446 | 52.88625 | -125.45784 | 1200 | L | | lmJH | 0.03 | 0.96 | 1.0 | L | L | BR/GR | O | N | 0821 |
| 93C14 | 2005 | 1105 | 10 | 334047 | 5861504 | 52.87761 | -125.46608 | 1200 | L | | ?D | 0.01 | 0.27 | 0.5 | L | L | OR | O | N | 0821 |
| 93C13 | 2005 | 1106 | 10 | 329689 | 5857522 | 52.84048 | -125.52869 | 1200 | L | | MiPlCvb | 0.25 | 2.89 | 1.0 | L | L | BL/GR | G | N | 0821 |
| 93C14 | 2005 | 1107 | 10 | 334400 | 5861276 | 52.87567 | -125.46072 | 1200 | L | | ?D | 0.05 | 1.10 | 0.5 | M | O | GR/BL | G | N | 0821 |
| 93C14 | 2005 | 1108 | 10 | 334439 | 5861702 | 52.87951 | -125.46036 | 1200 | L | | lmJH | <0.01 | 0.12 | 0.5 | M | L | BL | G | N | 0821 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93C14 | 2005 | 1110 | 10 | 335268 | 5863318 | 52.89428 | -125.44887 | 1200 | L | | MiPlCvb | 0.06 | 0.92 | 1.0 | L | O | BR/OR | O | N | 0821 |
| 93C14 | 2005 | 1111 | 10 | 335404 | 5862400 | 52.88607 | -125.44638 | 1200 | L | | lmJH | 0.61 | 5.09 | 0.5 | L | L | BR/GR | O | N | 0821 |
| 93C14 | 2005 | 1112 | 10 | 336289 | 5862703 | 52.88906 | -125.43340 | 1200 | L | | lmJH | 0.61 | 5.09 | 3.0 | L | GR | G | N | 0821 | |
| 93C14 | 2005 | 1113 | 10 | 336666 | 5864379 | 52.90423 | -125.42864 | 1200 | L | | MiPlCvb | 0.24 | 2.70 | 0.5 | L | BR | G | N | 0821 | |
| 93C14 | 2005 | 1114 | 10 | 337117 | 5864128 | 52.90211 | -125.42181 | 1200 | L | | MiPlCvb | 0.24 | 2.70 | 1.0 | L | BR | O | N | 0821 | |
| 93C14 | 2005 | 1115 | 10 | 336032 | 5865925 | 52.91792 | -125.43884 | 1200 | L | | MiPlCvb | 0.54 | 5.26 | 1.0 | L | L | BR/BL | O | N | 0821 |
| 93C14 | 2005 | 1116 | 10 | 335367 | 5865732 | 52.91599 | -125.44862 | 1200 | L | 10 | MiPlCvb | 0.54 | 5.26 | 1.0 | L | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1117 | 10 | 335367 | 5865732 | 52.91599 | -125.44862 | 1200 | L | 20 | MiPlCvb | 0.54 | 5.26 | 1.0 | L | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1118 | 10 | 334667 | 5865609 | 52.91467 | -125.45896 | 1200 | L | | MiPlCvb | 0.54 | 5.26 | 1.0 | L | L | BR/BL | O | N | 0821 |
| 93C14 | 2005 | 1119 | 10 | 336192 | 5869695 | 52.95183 | -125.43836 | 1200 | L | | lmJH | 3.54 | 12.45 | 18.0 | M | L | BR/GR | G | D | 0821 |
| 93C14 | 2005 | 1120 | 10 | 334633 | 5869985 | 52.95396 | -125.46169 | 1200 | L | | lmJH | 3.54 | 12.45 | 2.0 | L | L | BR | O | N | 0821 |
| 93C14 | 2005 | 1122 | 10 | 335275 | 5873193 | 52.98297 | -125.45378 | 1200 | L | | lmJH | 0.51 | 3.82 | 3.0 | L | L | BR/GR | G | N | 0821 |
| 93C14 | 2005 | 1123 | 10 | 335989 | 5873096 | 52.98232 | -125.44310 | 1200 | L | | lmJH | 0.51 | 3.82 | 7.0 | L | L | BR/GR | G | N | 0821 |
| 93C14 | 2005 | 1125 | 10 | 336871 | 5871927 | 52.97209 | -125.42939 | 1200 | L | | lmJH | 0.02 | 0.54 | 9.0 | M | L | BR/BL | O | N | 0821 |
| 93C14 | 2005 | 1126 | 10 | 338798 | 5873616 | 52.98784 | -125.40156 | 1200 | L | | lmJH | 0.59 | 4.80 | 2.0 | L | L | BR/GR | O | N | 0821 |
| 93C14 | 2005 | 1127 | 10 | 340108 | 5873966 | 52.99137 | -125.38224 | 1200 | L | 10 | lmJH | 0.09 | 1.40 | 4.0 | L | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1128 | 10 | 340108 | 5873966 | 52.99137 | -125.38224 | 1200 | L | 20 | lmJH | 0.09 | 1.40 | 4.0 | L | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1129 | 10 | 340609 | 5874866 | 52.99961 | -125.37522 | 1200 | L | | lmJH | 0.01 | 0.50 | 3.0 | L | O | BR | G | N | 0821 |
| 93C14 | 2005 | 1130 | 10 | 339408 | 5871408 | 52.96819 | -125.39139 | 1200 | L | | lmJH | 0.01 | 0.36 | 1.0 | L | O | BR | O | N | 0821 |
| 93C14 | 2005 | 1131 | 10 | 339795 | 5871290 | 52.96725 | -125.38557 | 1200 | L | | lmJH | 0.01 | 0.40 | 1.0 | L | L | BR/GR | O | N | 0821 |
| 93C14 | 2005 | 1132 | 10 | 341241 | 5870539 | 52.96093 | -125.36369 | 1200 | L | | lmJH | 0.22 | 2.79 | 1.5 | L | O | BR | G | N | 0821 |
| 93C14 | 2005 | 1133 | 10 | 340731 | 5868651 | 52.94382 | -125.37035 | 1200 | L | | MiPlCvb | 0.09 | 1.90 | 5.5 | M | O | BR | G | N | 0821 |
| 93C14 | 2005 | 1134 | 10 | 339763 | 5868412 | 52.94139 | -125.38462 | 1200 | L | | MiPlCvb | 0.01 | 0.49 | 1.5 | L | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1135 | 10 | 338185 | 5869525 | 52.95091 | -125.40864 | 1200 | L | | lmJH | 3.54 | 12.45 | 2.0 | M | L | BR | O | D | 0821 |
| 93C14 | 2005 | 1136 | 10 | 339251 | 5865830 | 52.91804 | -125.39096 | 1200 | L | | MiPlCvb | 0.05 | 1.96 | 1.0 | L | O | BL | O | N | 0821 |
| 93C14 | 2005 | 1137 | 10 | 342781 | 5863429 | 52.89752 | -125.33734 | 1200 | L | | MiPlCvb | 0.01 | 0.34 | 1.0 | L | L | BR | G | N | 0821 |
| 93C14 | 2005 | 1138 | 10 | 333779 | 5850339 | 52.77725 | -125.46437 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | L | BR | S | N | 0821 |
| 93C14 | 2005 | 1139 | 10 | 333766 | 5849789 | 52.77230 | -125.46428 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | L | BR | S | N | 0821 |
| 93C11 | 2005 | 1140 | 10 | 332329 | 5844203 | 52.72169 | -125.48271 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | L | BR | S | N | 0821 |
| 93C14 | 2005 | 1142 | 10 | 360127 | 5873307 | 52.99105 | -125.08392 | 1200 | L | | MiPlCvb | 0.04 | 0.86 | 0.5 | L | H | BR/BL | O | N | 0822 |
| 93C14 | 2005 | 1143 | 10 | 357752 | 5871926 | 52.97802 | -125.11867 | 1200 | L | | MiPlCvb | <0.01 | 0.18 | 0.5 | L | H | BR/BL | O | N | 0822 |
| 93C14 | 2005 | 1144 | 10 | 351830 | 5870642 | 52.96489 | -125.20622 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 0.5 | L | L | BR/BL | S | N | 0822 |
| 93C14 | 2005 | 1145 | 10 | 351667 | 5869453 | 52.95416 | -125.20810 | 1200 | L | | MiPlCvb | 0.03 | 0.81 | 1.0 | L | L | BR/BL | O | A | 0822 |
| 93C14 | 2005 | 1146 | 10 | 350419 | 5869983 | 52.95857 | -125.22690 | 1200 | L | | MiPlCvb | 0.12 | 1.38 | 1.0 | L | L | BR/OR | O | N | 0822 |
| 93C14 | 2005 | 1147 | 10 | 349865 | 5869931 | 52.95795 | -125.23512 | 1200 | L | | MiPlCvb | 0.11 | 1.50 | 1.0 | L | O | BR/OR | O | N | 0822 |
| 93C14 | 2005 | 1148 | 10 | 347407 | 5870864 | 52.96564 | -125.27212 | 1200 | L | | MiPlCvb | 0.08 | 1.26 | 1.0 | L | L | BR/BL | O | N | 0822 |
| 93C14 | 2005 | 1149 | 10 | 346899 | 5869047 | 52.94917 | -125.27882 | 1200 | L | | MiPlCvb | 0.23 | 2.89 | 1.0 | L | L | BR | O | N | 0822 |
| 93C14 | 2005 | 1151 | 10 | 348249 | 5868927 | 52.94848 | -125.25869 | 1200 | L | 10 | MiPlCvb | 0.07 | 1.11 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1152 | 10 | 348249 | 5868927 | 52.94848 | -125.25869 | 1200 | L | 20 | MiPlCvb | 0.07 | 1.11 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1153 | 10 | 347902 | 5868003 | 52.94008 | -125.26341 | 1200 | L | | MiPlCvb | 0.02 | 0.75 | 1.0 | L | L | BR | G | N | 0822 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C14 | 2005 | 1154 | 10 | 346833 | 5867867 | 52.93856 | -125.27924 | 1200 | L | | MiPlCvb | 0.07 | 1.19 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1155 | 10 | 345781 | 5865049 | 52.91294 | -125.29355 | 1200 | L | | MiPlCvb | 0.03 | 0.78 | 0.5 | L | O | BR | G | N | 0822 |
| 93C14 | 2005 | 1156 | 10 | 347748 | 5866654 | 52.92792 | -125.26507 | 1200 | L | | MiPlCvb | 0.19 | 2.22 | 5.0 | L | L | BR/BL | G | N | 0822 |
| 93C14 | 2005 | 1157 | 10 | 349263 | 5866726 | 52.92899 | -125.24258 | 1200 | L | | MiPlCvb | 0.06 | 1.56 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1158 | 10 | 351056 | 5866931 | 52.93134 | -125.21603 | 1200 | L | | MiPlCvb | 0.01 | 0.36 | 5.0 | M | O | BR/BL | G | N | 0822 |
| 93C14 | 2005 | 1159 | 10 | 351369 | 5866546 | 52.92796 | -125.21120 | 1200 | L | | MiPlCvb | 0.43 | 4.35 | 5.5 | M | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1160 | 10 | 352257 | 5866186 | 52.92498 | -125.19783 | 1200 | L | | MiPlCvb | 0.43 | 4.35 | 6.0 | M | L | BR | G | N | 0822 |
| 93C11 | 2005 | 1162 | 10 | 332699 | 5843070 | 52.71163 | -125.47666 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | L | BR | O | N | 0822 |
| 93C11 | 2005 | 1163 | 10 | 332403 | 5842318 | 52.70478 | -125.48065 | 1200 | L | | MiPlCvb | 0.10 | 1.55 | 1.0 | L | L | BR | O | N | 0822 |
| 93C11 | 2005 | 1164 | 10 | 332840 | 5842417 | 52.70581 | -125.47424 | 1200 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | L | BR | O | N | 0822 |
| 93C14 | 2005 | 1165 | 10 | 344721 | 5873036 | 52.98438 | -125.31312 | 1200 | L | | MiPlCvb | 0.15 | 1.51 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1166 | 10 | 342961 | 5873193 | 52.98527 | -125.33939 | 1200 | L | | lmJH | 0.27 | 2.44 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1167 | 10 | 341838 | 5873569 | 52.98832 | -125.35629 | 1200 | L | 10 | lmJH | 0.46 | 3.97 | 4.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1168 | 10 | 341838 | 5873569 | 52.98832 | -125.35629 | 1200 | L | 20 | lmJH | 0.46 | 3.97 | 4.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1169 | 10 | 342410 | 5873848 | 52.99100 | -125.34791 | 1200 | L | | lmJH | 0.46 | 3.97 | 5.0 | L | L | BR/GR | G | N | 0822 |
| 93C14 | 2005 | 1170 | 10 | 342950 | 5874438 | 52.99645 | -125.34016 | 1200 | L | | lmJH | 0.11 | 1.62 | 1.5 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1171 | 10 | 345104 | 5874123 | 52.99425 | -125.30794 | 1200 | L | | MiPlCvb | 0.11 | 1.97 | 1.5 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1173 | 10 | 347725 | 5873720 | 52.99138 | -125.26873 | 1200 | L | | MiPlCvb | <0.01 | 0.21 | 1.0 | L | L | BR/BL | O | N | 0822 |
| 93C14 | 2005 | 1174 | 10 | 348562 | 5873266 | 52.98754 | -125.25606 | 1200 | L | | MiPlCvb | 0.01 | 0.43 | 2.0 | L | L | BL | O | N | 0822 |
| 93C14 | 2005 | 1175 | 10 | 350305 | 5872654 | 52.98253 | -125.22983 | 1200 | L | | MiPlCvb | <0.01 | 0.16 | 1.5 | L | L | BR/BL | O | N | 0822 |
| 93C14 | 2005 | 1176 | 10 | 353948 | 5873284 | 52.98920 | -125.17590 | 1200 | L | | MiPlCvb | <0.01 | 0.27 | 0.5 | L | L | BR/BL | O | N | 0822 |
| 93F03 | 2005 | 1177 | 10 | 353818 | 5874604 | 53.00102 | -125.17843 | 1200 | L | | MiPlCvb | 2.17 | 18.57 | 3.0 | L | L | BR/GR | O | N | 0822 |
| 93C14 | 2005 | 1178 | 10 | 355653 | 5873590 | 52.99241 | -125.15065 | 1200 | L | | MiPlCvb | 2.17 | 18.57 | 1.0 | L | L | BR/OR | G | N | 0822 |
| 93C14 | 2005 | 1179 | 10 | 357588 | 5873914 | 52.99584 | -125.12199 | 1200 | L | | MiPlCvb | 0.01 | 0.37 | 1.0 | L | L | BR | O | N | 0822 |
| 93C14 | 2005 | 1180 | 10 | 358165 | 5873767 | 52.99467 | -125.11333 | 1200 | L | | MiPlCvb | 0.03 | 0.72 | 7.0 | L | L | BR | O | N | 0822 |
| 93C14 | 2005 | 1182 | 10 | 352650 | 5866193 | 52.92515 | -125.19199 | 1200 | L | | MiPlCvb | 0.06 | 1.02 | 1.0 | L | L | BR | O | N | 0822 |
| 93C14 | 2005 | 1183 | 10 | 353158 | 5865741 | 52.92122 | -125.18424 | 1200 | L | | MiPlCvb | 0.01 | 0.35 | 0.5 | L | H | BR/BL | O | N | 0822 |
| 93C14 | 2005 | 1184 | 10 | 354191 | 5867289 | 52.93541 | -125.16958 | 1200 | L | | MiPlCvb | <0.01 | 0.33 | 1.0 | L | L | BR | O | N | 0822 |
| 93C14 | 2005 | 1185 | 10 | 353813 | 5867290 | 52.93532 | -125.17520 | 1200 | L | | MiPlCvb | <0.01 | 0.27 | 1.5 | L | L | BL | O | N | 0822 |
| 93C14 | 2005 | 1186 | 10 | 356002 | 5869328 | 52.95422 | -125.14356 | 1200 | L | | MiPlCvb | 0.19 | 2.44 | 2.0 | L | L | BR/BL | S | N | 0822 |
| 93C14 | 2005 | 1187 | 10 | 357155 | 5870776 | 52.96753 | -125.12705 | 1200 | L | | MiPlCvb | 2.53 | 10.56 | 3.0 | L | O | BR/OR | O | N | 0822 |
| 93C14 | 2005 | 1188 | 10 | 358937 | 5870854 | 52.96871 | -125.10057 | 1200 | L | | MiPlCvb | 2.53 | 10.56 | 12.0 | L | O | BR/OR | O | N | 0822 |
| 93C14 | 2005 | 1189 | 10 | 360225 | 5869808 | 52.95965 | -125.08095 | 1200 | L | 10 | MiPlCvb | 0.04 | 0.83 | 4.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1190 | 10 | 360225 | 5869808 | 52.95965 | -125.08095 | 1200 | L | 20 | MiPlCvb | 0.04 | 0.83 | 4.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1191 | 10 | 357624 | 5867759 | 52.94056 | -125.11874 | 1200 | L | | MiPlCvb | 0.04 | 0.81 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1192 | 10 | 356734 | 5865112 | 52.91654 | -125.13081 | 1200 | L | | MiPlCvb | 0.01 | 0.56 | 1.0 | L | L | BR/BL | S | N | 0822 |
| 93C14 | 2005 | 1193 | 10 | 346951 | 5864079 | 52.90456 | -125.27570 | 1400 | L | | MiPlCvb | 0.01 | 0.30 | 0.5 | L | O | BR/BL | G | N | 0822 |
| 93C14 | 2005 | 1194 | 10 | 346955 | 5863224 | 52.89688 | -125.27524 | 1400 | L | | MiPlCvb | <0.01 | 0.26 | 0.5 | L | H | BR/BL | O | N | 0822 |
| 93C14 | 2005 | 1195 | 10 | 347368 | 5861721 | 52.88350 | -125.26840 | 1400 | L | | MiPlCvb | 0.01 | 0.39 | 0.5 | L | O | BR | G | N | 0822 |
| 93C14 | 2005 | 1196 | 10 | 347943 | 5858384 | 52.85369 | -125.25831 | 1600 | L | | MiPlCvb | 0.01 | 0.46 | 0.5 | L | O | GY/BR | F | N | 0822 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93C14 | 2005 | 1197 | 10 | 351709 | 5857324 | 52.84522 | -125.20194 | 1600 | L | | MiPlCvb | <0.01 | 0.28 | 0.5 | L | L | GY/BR | F | N | 0822 |
| 93C14 | 2005 | 1198 | 10 | 352742 | 5856878 | 52.84149 | -125.18641 | 1600 | L | | MiPlCvb | 0.01 | 0.29 | 1.0 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1200 | 10 | 352729 | 5855461 | 52.82876 | -125.18596 | 1600 | L | | MiPlCvb | 0.01 | 0.39 | 0.5 | L | O | BR | G | N | 0822 |
| 93C14 | 2005 | 1202 | 10 | 354533 | 5854420 | 52.81990 | -125.15874 | 1600 | L | | MiPlCvb | 0.01 | 0.49 | 1.0 | L | GR/BR | O | N | 0822 | |
| 93C14 | 2005 | 1203 | 10 | 358102 | 5858090 | 52.85382 | -125.10742 | 1400 | L | 10 | MiPlCvb | 0.02 | 0.79 | 0.5 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1204 | 10 | 358102 | 5858090 | 52.85382 | -125.10742 | 1400 | L | 20 | MiPlCvb | 0.02 | 0.79 | 0.5 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1205 | 10 | 357392 | 5857508 | 52.84840 | -125.11770 | 1400 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | L | BR | O | N | 0822 |
| 93C14 | 2005 | 1207 | 10 | 358936 | 5848572 | 52.76853 | -125.09093 | 1600 | L | | MiPlCvb | 0.01 | 0.32 | 0.5 | L | O | BR | G | N | 0822 |
| 93C14 | 2005 | 1208 | 10 | 359075 | 5848281 | 52.76595 | -125.08875 | 1600 | L | | MiPlCvb | 0.01 | 0.38 | 1.5 | L | L | BR | G | N | 0822 |
| 93C14 | 2005 | 1209 | 10 | 359119 | 5848080 | 52.76416 | -125.08801 | 1600 | L | | MiPlCvb | 0.01 | 0.36 | 1.0 | M | O | BR | G | N | 0822 |
| 93C14 | 2005 | 1210 | 10 | 358932 | 5847418 | 52.75816 | -125.09049 | 1600 | L | | MiPlCvb | 0.01 | 0.40 | 1.5 | M | L | BR | G | N | 0822 |
| 93C11 | 2005 | 1211 | 10 | 356556 | 5834479 | 52.64130 | -125.12003 | 1600 | L | | MiPlCvb | 0.01 | 0.33 | 0.5 | L | L | BR | O | N | 0822 |
| 93C11 | 2005 | 1212 | 10 | 356451 | 5833338 | 52.63102 | -125.12109 | 1600 | L | | MiPlCvb | 0.01 | 0.28 | 0.5 | L | H | BR | O | N | 0822 |
| 93C11 | 2005 | 1213 | 10 | 353415 | 5831893 | 52.61723 | -125.16527 | 1400 | L | | MiPlCvb | <0.01 | 0.20 | 1.5 | M | L | BR/GR | F | N | 0822 |
| 93C06 | 2005 | 1214 | 10 | 337476 | 5818026 | 52.48814 | -125.39371 | 1200 | L | | MiPlCvb | 0.03 | 0.70 | 6.0 | L | H | BR | G | N | 0822 |
| 93C06 | 2005 | 1215 | 10 | 336572 | 5817879 | 52.48655 | -125.40694 | 1200 | L | | MiPlCvb | 0.34 | 4.34 | 4.5 | L | O | BR | G | N | 0822 |
| 93C06 | 2005 | 1216 | 10 | 335714 | 5817948 | 52.48691 | -125.41960 | 1200 | L | | MiPlCvb | 0.34 | 4.34 | 2.0 | L | O | BR | O | N | 0822 |
| 93C06 | 2005 | 1217 | 10 | 333866 | 5818513 | 52.49142 | -125.44707 | 1200 | L | | MiPlCvb | 1.87 | 11.19 | 0.5 | L | O | BR | O | N | 0822 |
| 93C11 | 2005 | 1218 | 10 | 333595 | 5819571 | 52.50084 | -125.45159 | 1200 | L | | MiPlCvb | 0.03 | 1.02 | 1.0 | L | O | BR | O | N | 0822 |
| 93C06 | 2005 | 1219 | 10 | 332477 | 5818540 | 52.49124 | -125.46752 | 1200 | L | | MiPlCvb | 0.01 | 0.34 | 1.5 | L | O | TN/BR | O | N | 0822 |
| 93C12 | 2005 | 1220 | 10 | 329251 | 5820315 | 52.50618 | -125.51590 | 1200 | L | | MiPlCvb | 0.01 | 0.34 | 1.0 | L | O | GY | F | N | 0822 |
| 93C12 | 2005 | 1222 | 10 | 328300 | 5819903 | 52.50218 | -125.52969 | 1200 | L | | MiPlCvb | 0.01 | 0.40 | 1.0 | L | O | OR/BR | O | N | 0822 |
| 93C12 | 2005 | 1223 | 10 | 326342 | 5822412 | 52.52410 | -125.55981 | 1400 | L | | MiPlCvb | <0.01 | 0.20 | 2.0 | L | L | BR | O | F | 0822 |
| 93C12 | 2005 | 1224 | 10 | 325109 | 5822864 | 52.52776 | -125.57821 | 1400 | L | 10 | MiPlCvb | 0.03 | 0.91 | 1.0 | L | O | BR | O | N | 0822 |
| 93C12 | 2005 | 1225 | 10 | 325109 | 5822864 | 52.52776 | -125.57821 | 1400 | L | 20 | MiPlCvb | 0.03 | 0.91 | 1.0 | L | O | BR | O | N | 0822 |
| 93C12 | 2005 | 1226 | 10 | 325406 | 5819967 | 52.50184 | -125.57231 | 1400 | L | | muJHo | 0.01 | 0.33 | 6.5 | M | O | BR | O | N | 0822 |
| 93C12 | 2005 | 1227 | 10 | 324361 | 5820735 | 52.50840 | -125.58810 | 1400 | L | | MiPlCvb | <0.01 | 0.30 | 1.0 | M | O | TN | F | N | 0822 |
| 93C12 | 2005 | 1228 | 10 | 321806 | 5820866 | 52.50875 | -125.62577 | 1600 | L | | muJHo | 0.02 | 0.54 | 3.5 | H | O | BR | G | N | 0822 |
| 93C12 | 2005 | 1229 | 10 | 319785 | 5820716 | 52.50674 | -125.65544 | 1600 | L | | MiPlCvb | 0.01 | 0.30 | 1.5 | H | O | OR/BR | G | N | 0822 |
| 93C12 | 2005 | 1230 | 10 | 319352 | 5822550 | 52.52307 | -125.66281 | 1600 | L | | MiPlCvb | 0.01 | 0.44 | 1.5 | L | L | BR | O | N | 0822 |
| 93C12 | 2005 | 1231 | 10 | 318914 | 5822011 | 52.51808 | -125.66896 | 1600 | L | | MiPlCvb | 0.01 | 0.39 | 1.5 | L | O | BR | G | N | 0822 |
| 93C12 | 2005 | 1232 | 10 | 317740 | 5822127 | 52.51873 | -125.68631 | 1600 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | O | BR | F | N | 0822 |
| 93C12 | 2005 | 1233 | 10 | 316521 | 5821888 | 52.51617 | -125.70412 | 1600 | L | | MiPlCvb | 0.08 | 1.51 | 7.5 | M | O | BR | G | N | 0822 |
| 93C12 | 2005 | 1235 | 10 | 317188 | 5824611 | 52.54085 | -125.69580 | 1400 | L | | MiPlCvb | 0.08 | 1.58 | 1.5 | L | O | BR | G | N | 0822 |
| 93C12 | 2005 | 1236 | 10 | 318479 | 5825558 | 52.54979 | -125.67730 | 1400 | L | | MiPlCvb | 0.02 | 0.73 | 0.5 | L | O | BR | O | N | 0822 |
| 93C12 | 2005 | 1237 | 10 | 322417 | 5824770 | 52.54401 | -125.61887 | 1400 | L | | MiPlCvb | <0.01 | <0.01 | 0.5 | L | O | BR | O | N | 0822 |
| 93C12 | 2005 | 1238 | 10 | 325918 | 5824766 | 52.54510 | -125.56729 | 1400 | L | | MiPlCvb | 0.19 | 2.38 | 1.0 | L | O | BR | O | N | 0822 |
| 93C12 | 2005 | 1239 | 10 | 327899 | 5824504 | 52.54338 | -125.53797 | 1200 | L | | MiPlCvb | <0.01 | 0.13 | 1.0 | L | O | BR | O | N | 0822 |
| 93C11 | 2005 | 1240 | 10 | 336342 | 5821128 | 52.51566 | -125.41192 | 1200 | L | | MiPlCvb | 0.02 | 0.57 | 0.5 | L | O | BR | O | N | 0822 |
| 93C06 | 2005 | 1242 | 10 | 338167 | 5816665 | 52.47612 | -125.38288 | 1200 | L | | MiPlCvb | 0.83 | 7.21 | 3.0 | L | H | BR | G | N | 0823 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C06 | 2005 | 1243 | 10 | 337703 | 5816353 | 52.47318 | -125.38956 | 1200 | L | | MiPlCvb | 0.83 | 7.21 | 3.0 | L | H | BR | G | N | 0823 |
| 93C06 | 2005 | 1244 | 10 | 337036 | 5816514 | 52.47442 | -125.39945 | 1200 | L | | MiPlCvb | 0.83 | 7.21 | 1.0 | L | H | BR | G | N | 0823 |
| 93C06 | 2005 | 1245 | 10 | 337511 | 5817085 | 52.47969 | -125.39274 | 1200 | L | | MiPlCvb | 0.02 | 0.59 | 5.0 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1246 | 10 | 335437 | 5817170 | 52.47984 | -125.42329 | 1200 | L | 10 | MiPlCvb | 0.10 | 1.57 | 2.0 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1247 | 10 | 335437 | 5817170 | 52.47984 | -125.42329 | 1200 | L | 20 | MiPlCvb | 0.10 | 1.57 | 2.0 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1248 | 10 | 332666 | 5814940 | 52.45896 | -125.46294 | 1000 | L | | MiPlCvb | 0.09 | 1.28 | 0.5 | L | L | BR/OR | O | N | 0823 |
| 93C06 | 2005 | 1249 | 10 | 335392 | 5814477 | 52.45563 | -125.42262 | 1200 | L | | MiPlCvb | 0.11 | 1.46 | 0.5 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1250 | 10 | 337495 | 5813032 | 52.44328 | -125.39100 | 1200 | L | | JKg | 0.46 | 4.29 | 1.0 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1251 | 10 | 338058 | 5812772 | 52.44112 | -125.38260 | 1200 | L | | MiPlCvb | 0.46 | 4.29 | 3.0 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1253 | 10 | 339321 | 5811642 | 52.43134 | -125.36349 | 1200 | L | | MiPlCvb | 0.38 | 3.67 | 3.5 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1254 | 10 | 338413 | 5811638 | 52.43103 | -125.37683 | 1200 | L | | MiPlCvb | 0.38 | 3.67 | 4.5 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1255 | 10 | 337836 | 5811820 | 52.43250 | -125.38540 | 1200 | L | | MiPlCvb | 0.01 | 0.46 | 0.5 | L | L | BL | G | N | 0823 |
| 93C06 | 2005 | 1256 | 10 | 336287 | 5811732 | 52.43125 | -125.40812 | 1200 | L | | JKg | 0.43 | 5.43 | 3.5 | L | L | GR | G | N | 0823 |
| 93C06 | 2005 | 1257 | 10 | 335298 | 5812085 | 52.43412 | -125.42283 | 1200 | L | | JKg | 0.05 | 0.88 | 5.5 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1258 | 10 | 334478 | 5811466 | 52.42831 | -125.43457 | 1200 | L | | MiPlCvb | 0.08 | 1.30 | 1.0 | L | L | BR/GR | O | N | 0823 |
| 93C06 | 2005 | 1259 | 10 | 333575 | 5811710 | 52.43023 | -125.44796 | 1200 | L | | MiPlCvb | 0.18 | 1.99 | 0.5 | L | O | BR | G | N | 0823 |
| 93C06 | 2005 | 1260 | 10 | 334737 | 5810683 | 52.42136 | -125.43038 | 1200 | L | | MiPlCvb | 0.46 | 5.01 | 5.0 | L | L | BL/GR | O | N | 0823 |
| 93C06 | 2005 | 1262 | 10 | 333809 | 5810863 | 52.42269 | -125.44410 | 1200 | L | | MiPlCvb | 0.46 | 5.01 | 7.0 | L | L | BL/GR | O | N | 0823 |
| 93C06 | 2005 | 1264 | 10 | 332851 | 5810799 | 52.42183 | -125.45814 | 1200 | L | | MiPlCvb | 0.62 | 6.65 | 2.0 | M | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1265 | 10 | 332391 | 5810405 | 52.41815 | -125.46470 | 1200 | L | | JKg | 0.62 | 6.65 | 0.5 | L | L | OR | O | N | 0823 |
| 93C06 | 2005 | 1266 | 10 | 331789 | 5810550 | 52.41926 | -125.47362 | 1200 | L | | JKg | 0.62 | 6.65 | 13.0 | M | L | GR/BL | G | N | 0823 |
| 93C06 | 2005 | 1267 | 10 | 331978 | 5811134 | 52.42457 | -125.47114 | 1200 | L | 10 | MiPlCvb | 0.03 | 0.67 | 4.0 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1268 | 10 | 331978 | 5811134 | 52.42457 | -125.47114 | 1200 | L | 20 | MiPlCvb | 0.03 | 0.67 | 4.0 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1269 | 10 | 330866 | 5810833 | 52.42152 | -125.48732 | 1200 | L | | JKg | 0.13 | 1.70 | 2.0 | H | O | BL/GR | G | N | 0823 |
| 93C06 | 2005 | 1270 | 10 | 330949 | 5811809 | 52.43031 | -125.48660 | 1200 | L | | MiPlCvb | 0.06 | 1.35 | 3.5 | L | L | BR | G | F | 0823 |
| 93C05 | 2005 | 1271 | 10 | 326787 | 5809809 | 52.41105 | -125.54672 | 1000 | L | | JKg | 0.08 | 1.30 | 4.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1272 | 10 | 327178 | 5814953 | 52.45737 | -125.54363 | 1000 | L | | MiPlCvb | 0.04 | 1.08 | 6.5 | L | L | BR/OR | O | F | 0823 |
| 93C05 | 2005 | 1273 | 10 | 324715 | 5813416 | 52.44278 | -125.57904 | 1000 | L | | MiPlCvb | 0.04 | 0.79 | 1.5 | L | L | BR/OR | O | N | 0823 |
| 93C05 | 2005 | 1274 | 10 | 324085 | 5813394 | 52.44238 | -125.58829 | 1200 | L | | MiPlCvb | 0.02 | 0.66 | 1.0 | L | L | BR/OR | O | N | 0823 |
| 93C05 | 2005 | 1275 | 10 | 323887 | 5812518 | 52.43445 | -125.59073 | 1000 | L | | MiPlCvb | 0.02 | 0.63 | 3.5 | M | L | BR | G | F | 0823 |
| 93C05 | 2005 | 1276 | 10 | 322438 | 5811532 | 52.42513 | -125.61150 | 1200 | L | | MiPlCvb | 0.03 | 0.90 | 4.5 | M | L | BR | G | F | 0823 |
| 93C05 | 2005 | 1277 | 10 | 321463 | 5813876 | 52.44586 | -125.62708 | 1200 | L | | JKg | 5.84 | 21.97 | 14.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1278 | 10 | 321268 | 5815326 | 52.45882 | -125.63072 | 1200 | L | | JKg | 5.84 | 21.97 | 9.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1279 | 10 | 320234 | 5814471 | 52.45080 | -125.64546 | 1200 | L | | JKg | 0.03 | 0.75 | 2.5 | M | O | BR | G | N | 0823 |
| 93C05 | 2005 | 1280 | 10 | 319892 | 5814510 | 52.45104 | -125.65051 | 1200 | L | | JKg | 0.12 | 1.59 | 5.0 | M | O | BR | G | N | 0823 |
| 93C05 | 2005 | 1282 | 10 | 315027 | 5816816 | 52.47012 | -125.72330 | 1800 | L | | muJHo | 0.01 | 0.35 | 7.0 | M | O | BR | G | N | 0823 |
| 93C05 | 2005 | 1283 | 10 | 315596 | 5818530 | 52.48571 | -125.71588 | 1800 | L | | muJHo | <0.01 | 0.24 | 0.5 | M | O | GY | S | N | 0823 |
| 93C05 | 2005 | 1284 | 10 | 316977 | 5819363 | 52.49365 | -125.69602 | 1800 | L | | muJHo | 0.01 | 0.45 | 1.5 | M | O | BR/GY | F | N | 0823 |
| 93C05 | 2005 | 1285 | 10 | 324190 | 5815508 | 52.46140 | -125.58786 | 1200 | L | | MiPlCvb | 5.84 | 21.97 | 8.5 | L | O | GY | O | N | 0823 |
| 93C05 | 2005 | 1286 | 10 | 325906 | 5817148 | 52.47668 | -125.56348 | 1200 | L | | MiPlCvb | 0.01 | 0.49 | 1.0 | L | H | BR | O | N | 0823 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C05 | 2005 | 1287 | 10 | 328371 | 5815849 | 52.46580 | -125.52655 | 1200 | L | | MiPlCvb | 0.01 | 0.53 | 1.5 | M | L | BR | G | F | 0823 |
| 93C05 | 2005 | 1288 | 10 | 329018 | 5816261 | 52.46970 | -125.51725 | 1200 | L | | MiPlCvb | 0.01 | 0.58 | 1.0 | L | O | BR | O | F | 0823 |
| 93C06 | 2005 | 1289 | 10 | 331184 | 5816427 | 52.47186 | -125.48548 | 1200 | L | | MiPlCvb | <0.01 | 0.34 | 0.5 | L | L | BR | G | A | 0823 |
| 93C06 | 2005 | 1290 | 10 | 341110 | 5815994 | 52.47095 | -125.33927 | 1200 | L | | MiPlCvb | 0.02 | 0.51 | 0.5 | L | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1292 | 10 | 343770 | 5810346 | 52.42098 | -125.29750 | 1200 | L | | MiPlCvb | 0.12 | 3.11 | 2.5 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1293 | 10 | 343963 | 5807443 | 52.39496 | -125.29331 | 1200 | L | | MiPlCvb | 1.27 | 6.15 | 1.0 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1294 | 10 | 343233 | 5806630 | 52.38745 | -125.30365 | 1200 | L | | MiPlCvb | 0.04 | 0.83 | 1.0 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1295 | 10 | 342550 | 5804534 | 52.36843 | -125.31269 | 1200 | L | 10 | Kva | 0.45 | 4.08 | 5.0 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1296 | 10 | 342550 | 5804534 | 52.36843 | -125.31269 | 1200 | L | 20 | Kva | 0.45 | 4.08 | 5.0 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1297 | 10 | 340409 | 5804661 | 52.36895 | -125.34417 | 1200 | L | | Kva | 0.39 | 3.14 | 3.0 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1298 | 10 | 340701 | 5803135 | 52.35532 | -125.33916 | 1200 | L | | JKg | 0.07 | 1.05 | 1.0 | L | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1299 | 10 | 339042 | 5802980 | 52.35345 | -125.36343 | 1200 | L | | Kva | 0.06 | 1.00 | 14.0 | M | L | BR/BL | G | N | 0823 |
| 93C06 | 2005 | 1300 | 10 | 334252 | 5805126 | 52.37130 | -125.43475 | 1200 | L | | JKg | 0.06 | 1.19 | 6.0 | M | L | BR/BL | G | N | 0823 |
| 93C05 | 2005 | 1302 | 10 | 324651 | 5806452 | 52.38022 | -125.57633 | 1400 | L | | Kva | 0.31 | 3.82 | 7.5 | H | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1303 | 10 | 324504 | 5805521 | 52.37181 | -125.57800 | 1400 | L | | JKg | 0.31 | 3.82 | 1.5 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1304 | 10 | 323880 | 5804319 | 52.36081 | -125.58652 | 1400 | L | | JKg | 0.17 | 2.13 | 7.5 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1305 | 10 | 323271 | 5802906 | 52.34793 | -125.59471 | 1400 | L | | JKg | <0.01 | 0.19 | 2.0 | M | L | OR/BR | O | N | 0823 |
| 93C05 | 2005 | 1306 | 10 | 320195 | 5799617 | 52.31739 | -125.63807 | 1400 | L | | JKg | 0.16 | 2.93 | 2.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1307 | 10 | 319750 | 5800693 | 52.32691 | -125.64516 | 1400 | L | | JKg | 0.12 | 2.73 | 2.0 | L | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1308 | 10 | 318195 | 5803986 | 52.35597 | -125.66974 | 1200 | L | 10 | JKg | 0.10 | 1.77 | 2.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1309 | 10 | 318195 | 5803986 | 52.35597 | -125.66974 | 1200 | L | 20 | JKg | 0.10 | 1.77 | 2.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1311 | 10 | 319277 | 5807554 | 52.38837 | -125.65579 | 1000 | L | | JKg | 0.05 | 0.92 | 1.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1312 | 10 | 316527 | 5810383 | 52.41286 | -125.69770 | 1000 | L | | JKg | 0.05 | 1.14 | 3.0 | H | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1313 | 10 | 315300 | 5810307 | 52.41176 | -125.71568 | 1200 | L | | JKg | 0.01 | 0.42 | 4.5 | H | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1314 | 10 | 315977 | 5811720 | 52.42468 | -125.70652 | 1200 | L | | JKg | 0.04 | 1.10 | 9.0 | H | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1315 | 10 | 315540 | 5812183 | 52.42869 | -125.71319 | 1400 | L | | JKg | 0.01 | 0.42 | 3.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1316 | 10 | 315705 | 5813828 | 52.44352 | -125.71168 | 1400 | L | | muJHo | 0.03 | 0.97 | 1.0 | M | O | BR | G | N | 0823 |
| 93C05 | 2005 | 1317 | 10 | 316362 | 5814374 | 52.44864 | -125.70232 | 1400 | L | | JKg | 0.01 | 0.77 | 2.0 | M | O | BR | G | N | 0823 |
| 93C05 | 2005 | 1318 | 10 | 317185 | 5812887 | 52.43557 | -125.68941 | 1200 | L | | JKg | 0.02 | 0.90 | 1.0 | M | O | BR | G | N | 0823 |
| 93C05 | 2005 | 1319 | 10 | 318826 | 5812317 | 52.43099 | -125.66499 | 1200 | L | | JKg | 0.14 | 1.53 | 2.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1320 | 10 | 317459 | 5810897 | 52.41779 | -125.68430 | 1000 | L | | JKg | 0.06 | 1.12 | 15.0 | M | O | BL | O | N | 0823 |
| 93C05 | 2005 | 1322 | 10 | 319707 | 5808952 | 52.40106 | -125.65023 | 800 | L | | JKg | 0.01 | 0.46 | 0.5 | M | L | BR | O | N | 0823 |
| 93C05 | 2005 | 1323 | 10 | 320133 | 5808325 | 52.39557 | -125.64364 | 1000 | L | | JKg | 0.20 | 2.98 | 6.0 | H | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1324 | 10 | 320633 | 5808699 | 52.39910 | -125.63650 | 1000 | L | | JKg | 0.20 | 2.98 | 6.0 | H | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1325 | 10 | 321101 | 5809097 | 52.40282 | -125.62984 | 1000 | L | 10 | JKg | 0.06 | 1.15 | 5.5 | M | L | BR | G | D | 0823 |
| 93C05 | 2005 | 1326 | 10 | 321101 | 5809097 | 52.40282 | -125.62984 | 1000 | L | 20 | JKg | 0.06 | 1.15 | 5.5 | M | L | BR | G | D | 0823 |
| 93C05 | 2005 | 1327 | 10 | 321956 | 5809831 | 52.40969 | -125.61768 | 1000 | L | | JKg | 0.01 | 0.29 | 1.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1328 | 10 | 323292 | 5809514 | 52.40728 | -125.59789 | 1000 | L | | JKg | 0.01 | 0.35 | 4.0 | M | L | BR | G | N | 0823 |
| 93C05 | 2005 | 1329 | 10 | 323574 | 5807883 | 52.39272 | -125.59289 | 1200 | L | | Kva | 0.01 | 0.43 | 6.0 | M | L | BR | G | N | 0823 |
| 93C06 | 2005 | 1330 | 10 | 332332 | 5807093 | 52.38838 | -125.46391 | 1200 | L | | JKg | 3.51 | 13.53 | 9.0 | M | L | BR | G | N | 0823 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93C06 | 2005 | 1331 | 10 | 334468 | 5807860 | 52.39592 | -125.43293 | 1200 | L | JKg | 3.51 | 13.53 | 20.0 | M | L | BR | G | N | 0823 | |
| 93C06 | 2005 | 1332 | 10 | 336035 | 5806641 | 52.38544 | -125.40933 | 1200 | L | MiPlCvb | 3.51 | 13.53 | 17.0 | M | L | BR | G | N | 0823 | |
| 93C06 | 2005 | 1333 | 10 | 337096 | 5808883 | 52.40590 | -125.39484 | 1200 | L | MiPlCvb | 0.25 | 2.98 | 0.5 | L | O | BR | G | N | 0823 | |
| 93C06 | 2005 | 1335 | 10 | 340579 | 5807332 | 52.39299 | -125.34295 | 1200 | L | Kva | 0.03 | 0.87 | 6.0 | H | L | BR | G | N | 0823 | |
| 93C06 | 2005 | 1336 | 10 | 340649 | 5808569 | 52.40412 | -125.34251 | 1200 | L | MiPlCvb | 0.11 | 2.04 | 0.5 | L | L | BR | O | N | 0823 | |
| 93C06 | 2005 | 1337 | 10 | 339447 | 5809350 | 52.41079 | -125.36054 | 1200 | L | MiPlCvb | 0.04 | 0.95 | 1.0 | L | L | BR | O | N | 0823 | |
| 93C14 | 2005 | 1338 | 10 | 361738 | 5869885 | 52.96073 | -125.05847 | 1200 | L | MiPlCvb | 1.40 | 6.79 | 12.5 | L | L | BR/GR | G | N | 0824 | |
| 93C14 | 2005 | 1339 | 10 | 363541 | 5870470 | 52.96645 | -125.03189 | 1200 | L | EO | 1.40 | 6.79 | 2.0 | L | L | BR/GR | O | A | 0824 | |
| 93C14 | 2005 | 1340 | 10 | 364584 | 5871288 | 52.97406 | -125.01672 | 1200 | L | MiPlCvb | 0.77 | 6.09 | 7.0 | L | L | BR | G | D | 0824 | |
| 93C14 | 2005 | 1342 | 10 | 365357 | 5871388 | 52.97515 | -125.00525 | 1200 | L | MiPlCvb | 0.77 | 6.09 | 10.0 | M | L | BR/GR | G | N | 0824 | |
| 93C15 | 2005 | 1343 | 10 | 365875 | 5871859 | 52.97952 | -124.99774 | 1200 | L | MiPlCvb | 0.77 | 6.09 | 8.0 | H | L | BR/GR | G | N | 0824 | |
| 93C15 | 2005 | 1344 | 10 | 366769 | 5872862 | 52.98875 | -124.98485 | 1200 | L | EO | 0.02 | 0.57 | 1.0 | M | L | BR/OR | O | N | 0824 | |
| 93C15 | 2005 | 1345 | 10 | 366702 | 5872358 | 52.98420 | -124.98563 | 1200 | L | EO | 0.63 | 5.57 | 1.0 | M | O | GY | O | N | 0824 | |
| 93C15 | 2005 | 1346 | 10 | 368233 | 5872833 | 52.98885 | -124.96304 | 1200 | L | EO | 0.63 | 5.57 | 1.0 | M | O | GY | O | N | 0824 | |
| 93C15 | 2005 | 1347 | 10 | 367841 | 5873775 | 52.99722 | -124.96926 | 1200 | L | EO | 0.04 | 1.33 | 4.0 | M | L | BR | O | N | 0824 | |
| 93C15 | 2005 | 1348 | 10 | 368859 | 5872125 | 52.98264 | -124.95343 | 1200 | L | EO | 0.01 | 0.45 | 4.0 | L | L | BR | G | N | 0824 | |
| 93C15 | 2005 | 1349 | 10 | 369541 | 5872183 | 52.98333 | -124.94330 | 1200 | L | EO | 1.18 | 7.36 | 15.0 | M | O | GR | O | N | 0824 | |
| 93C15 | 2005 | 1350 | 10 | 371176 | 5872052 | 52.98255 | -124.91891 | 1200 | L | EO | 1.18 | 7.36 | 15.0 | M | O | GR | O | N | 0824 | |
| 93C15 | 2005 | 1351 | 10 | 373389 | 5872783 | 52.98964 | -124.88625 | 1000 | L | 10 | MiPlCvb | 0.02 | 0.74 | 1.0 | H | L | BR | G | N | 0824 |
| 93C15 | 2005 | 1352 | 10 | 373389 | 5872783 | 52.98964 | -124.88625 | 1000 | L | 20 | MiPlCvb | 0.02 | 0.74 | 1.0 | H | L | BR | G | N | 0824 |
| 93C15 | 2005 | 1353 | 10 | 380773 | 5871464 | 52.97949 | -124.77582 | 1200 | L | MiPlCvb | 0.01 | 0.34 | 0.5 | L | L | BR | O | N | 0824 | |
| 93C15 | 2005 | 1355 | 10 | 382983 | 5870545 | 52.97172 | -124.74259 | 1200 | L | MiPlCvb | <0.01 | 0.11 | 0.5 | L | H | BR | O | N | 0824 | |
| 93C15 | 2005 | 1356 | 10 | 384240 | 5872920 | 52.99333 | -124.72473 | 1200 | L | MiPlCvb | 0.01 | 0.41 | 0.5 | L | H | BR | O | N | 0824 | |
| 93F02 | 2005 | 1357 | 10 | 385396 | 5873709 | 53.00067 | -124.70779 | 1200 | L | MiCCl | 0.01 | 0.39 | 0.5 | L | H | BR | O | N | 0824 | |
| 93C15 | 2005 | 1358 | 10 | 385638 | 5873013 | 52.99447 | -124.70394 | 1200 | L | MiPlCvb | <0.01 | 0.20 | 0.5 | L | H | BR | O | N | 0824 | |
| 93C15 | 2005 | 1359 | 10 | 379262 | 5867258 | 52.94136 | -124.79674 | 1200 | L | MiPlCvb | <0.01 | 0.27 | 0.5 | L | L | BR | G | N | 0824 | |
| 93C15 | 2005 | 1360 | 10 | 377811 | 5863614 | 52.90829 | -124.81695 | 1400 | L | MiPlCvb | 0.01 | 0.36 | 0.5 | L | H | BR | O | N | 0824 | |
| 93C15 | 2005 | 1362 | 10 | 374407 | 5859487 | 52.87042 | -124.86595 | 1400 | L | MiPlCvb | 0.22 | 2.12 | 0.5 | L | H | BR | O | N | 0824 | |
| 93C15 | 2005 | 1363 | 10 | 377992 | 5858483 | 52.86223 | -124.81234 | 1400 | L | MiPlCvb | 0.01 | 0.48 | 1.0 | L | L | BR/BL | O | N | 0824 | |
| 93C15 | 2005 | 1364 | 10 | 380178 | 5855839 | 52.83896 | -124.77891 | 1600 | L | MiPlCvb | 0.01 | 0.41 | 1.0 | M | O | BR | O | N | 0824 | |
| 93C15 | 2005 | 1365 | 10 | 378691 | 5855900 | 52.83918 | -124.80100 | 1600 | L | MiPlCvb | 0.11 | 1.59 | 1.0 | L | L | BR | O | N | 0824 | |
| 93C15 | 2005 | 1366 | 10 | 377473 | 5855544 | 52.83570 | -124.81894 | 1600 | L | MiPlCvb | <0.01 | 0.22 | 1.0 | L | L | BR/OR | O | N | 0824 | |
| 93C11 | 2005 | 1367 | 10 | 338155 | 5819471 | 52.50132 | -125.38442 | 1200 | L | MiPlCvb | 0.04 | 0.97 | 0.5 | L | L | BR | O | N | 0824 | |
| 93C11 | 2005 | 1368 | 10 | 335311 | 5822088 | 52.52397 | -125.42758 | 1200 | L | 10 | MiPlCvb | 0.05 | 1.02 | 2.5 | L | L | BR | G | A | 0824 |
| 93C11 | 2005 | 1369 | 10 | 335311 | 5822088 | 52.52397 | -125.42758 | 1200 | L | 20 | MiPlCvb | 0.05 | 1.02 | 2.5 | L | L | BR | G | A | 0824 |
| 93C11 | 2005 | 1370 | 10 | 335043 | 5821905 | 52.52225 | -125.43143 | 1200 | L | MiPlCvb | 0.05 | 0.99 | 0.5 | L | L | BR | G | A | 0824 | |
| 93C11 | 2005 | 1371 | 10 | 334942 | 5823610 | 52.53753 | -125.43377 | 1200 | L | MiPlCvb | 0.02 | 0.72 | 4.0 | M | L | BR/GY | O | N | 0824 | |
| 93C11 | 2005 | 1372 | 10 | 335312 | 5827349 | 52.57123 | -125.43017 | 1200 | L | MiPlCvb | 2.16 | 7.75 | 1.0 | L | L | BR | G | A | 0824 | |
| 93C11 | 2005 | 1373 | 10 | 333017 | 5825239 | 52.55158 | -125.46294 | 1200 | L | MiPlCvb | <0.01 | 0.26 | 0.5 | L | L | BR | O | N | 0824 | |
| 93C11 | 2005 | 1374 | 10 | 331600 | 5826273 | 52.56043 | -125.48435 | 1200 | L | MiPlCvb | <0.01 | 0.25 | 1.0 | L | L | BR | O | N | 0824 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93C12 | 2005 | 1375 | 10 | 328678 | 5826925 | 52.56537 | -125.52774 | 1200 | L | MiPlCvb | <0.01 | 0.25 | 2.0 | L | L | BR/BL | O | N | 0824 | |
| 93C12 | 2005 | 1376 | 10 | 321054 | 5831856 | 52.60720 | -125.64277 | 1400 | L | MiPlCvb | 0.01 | 0.32 | 1.5 | L | L | BR | O | N | 0824 | |
| 93C12 | 2005 | 1377 | 10 | 323521 | 5835016 | 52.63639 | -125.60806 | 1400 | L | MiPlCvb | 0.03 | 0.64 | 1.5 | L | L | BR | O | F | 0824 | |
| 93C12 | 2005 | 1378 | 10 | 330684 | 5835222 | 52.64052 | -125.50242 | 1200 | L | MiPlCvb | 0.05 | 0.83 | 1.0 | L | L | BR | G | N | 0824 | |
| 93C12 | 2005 | 1379 | 10 | 330791 | 5836146 | 52.64885 | -125.50132 | 1200 | L | MiPlCvb | 0.02 | 0.56 | 1.0 | L | L | BR/BL | O | N | 0824 | |
| 93C12 | 2005 | 1382 | 10 | 330358 | 5837304 | 52.65911 | -125.50831 | 1200 | L | MiPlCvb | 0.01 | 0.55 | 0.5 | L | H | BL | O | N | 0824 | |
| 93C11 | 2005 | 1383 | 10 | 331571 | 5838511 | 52.67033 | -125.49101 | 1200 | L | MiPlCvb | 0.02 | 0.56 | 7.0 | M | O | BR/GR | O | N | 0824 | |
| 93C12 | 2005 | 1385 | 10 | 329786 | 5839542 | 52.67904 | -125.51791 | 1200 | L | MiPlCvb | <0.01 | <0.01 | 2.0 | L | L | GY | O | N | 0824 | |
| 93C12 | 2005 | 1386 | 10 | 330726 | 5843110 | 52.71138 | -125.50586 | 1200 | L | MiPlCvb | 0.01 | 0.29 | 1.0 | L | L | GY | S | F | 0824 | |
| 93C12 | 2005 | 1387 | 10 | 330725 | 5843654 | 52.71626 | -125.50615 | 1200 | L | MiPlCvb | 0.02 | 0.53 | 1.0 | L | L | BR | G | F | 0824 | |
| 93C12 | 2005 | 1388 | 10 | 331064 | 5843711 | 52.71688 | -125.50117 | 1200 | L | MiPlCvb | 0.02 | 0.59 | 1.0 | L | L | BR | G | F | 0824 | |
| 93C11 | 2005 | 1389 | 10 | 333389 | 5838984 | 52.67514 | -125.46439 | 1200 | L | MiPlCvb | 0.01 | 0.42 | 0.5 | L | L | BR | G | A | 0824 | |
| 93C11 | 2005 | 1390 | 10 | 335023 | 5838424 | 52.67061 | -125.43996 | 1200 | L | MiPlCvb | 1.35 | 10.28 | 0.5 | L | O | BL | O | A | 0824 | |
| 93C11 | 2005 | 1391 | 10 | 338434 | 5838162 | 52.66929 | -125.38943 | 1200 | L | MiPlCvb | <0.01 | 0.26 | 1.0 | L | L | BR | G | N | 0824 | |
| 93C11 | 2005 | 1392 | 10 | 343352 | 5833229 | 52.62642 | -125.31442 | 1200 | L | MiPlCvb | <0.01 | <0.01 | 1.5 | L | L | BR | O | N | 0824 | |
| 93C11 | 2005 | 1393 | 10 | 345557 | 5832194 | 52.61775 | -125.28139 | 1200 | L | MiPlCvb | <0.01 | 0.19 | 1.0 | L | L | BR | O | N | 0824 | |
| 93C11 | 2005 | 1394 | 10 | 345845 | 5829143 | 52.59043 | -125.27572 | 1200 | L | MiPlCvb | <0.01 | 0.29 | 0.5 | L | O | GY | F | N | 0824 | |
| 93C11 | 2005 | 1395 | 10 | 343597 | 5829331 | 52.59148 | -125.30896 | 1200 | L | MiPlCvb | <0.01 | <0.01 | 0.5 | L | L | BL | O | N | 0824 | |
| 93C11 | 2005 | 1396 | 10 | 338291 | 5830411 | 52.59962 | -125.38775 | 1200 | L | MiPlCvb | 0.01 | 0.45 | 0.5 | L | L | BR | O | N | 0824 | |
| 93C11 | 2005 | 1397 | 10 | 339831 | 5830236 | 52.59851 | -125.36495 | 1200 | L | MiPlCvb | 0.03 | 0.73 | 0.5 | L | L | BR | O | N | 0824 | |
| 93C11 | 2005 | 1398 | 10 | 339523 | 5827474 | 52.57361 | -125.36815 | 1200 | L | MiPlCvb | 0.01 | 0.48 | 1.0 | L | L | BR | O | N | 0824 | |
| 93C11 | 2005 | 1399 | 10 | 341389 | 5823877 | 52.54184 | -125.33892 | 1200 | L | MiPlCvb | 0.02 | 0.71 | 1.0 | L | L | BL | O | A | 0824 | |
| 93C11 | 2005 | 1400 | 10 | 341389 | 5823877 | 52.54184 | -125.33892 | 1200 | L | MiPlCvb | 0.02 | 0.71 | 1.0 | L | L | BL | O | A | 0824 | |
| 93C06 | 2005 | 1402 | 10 | 341953 | 5818776 | 52.49619 | -125.32819 | 1200 | L | MiPlCvb | 0.04 | 0.72 | 2.0 | L | L | BR | G | A | 0824 | |
| 93C06 | 2005 | 1403 | 10 | 344128 | 5817443 | 52.48484 | -125.29555 | 1200 | L | MiPlCvb | 0.01 | 0.50 | 1.0 | L | L | BR | O | N | 0824 | |
| 93C06 | 2005 | 1404 | 10 | 345689 | 5814011 | 52.45445 | -125.27099 | 1200 | L | MiPlCvb | 0.03 | 0.70 | 1.0 | L | O | BR | O | N | 0824 | |
| 93C06 | 2005 | 1405 | 10 | 351329 | 5808254 | 52.40430 | -125.18550 | 1200 | L | MiPlCvb | 0.05 | 1.63 | 0.5 | L | O | TN/BR | O | A | 0824 | |
| 93C06 | 2005 | 1406 | 10 | 350627 | 5806947 | 52.39236 | -125.19523 | 1200 | L | MiPlCvb | 0.06 | 1.25 | 3.0 | L | O | BR | G | A | 0824 | |
| 93C06 | 2005 | 1407 | 10 | 350627 | 5806947 | 52.39236 | -125.19523 | 1200 | L | MiPlCvb | 0.06 | 1.25 | 3.0 | L | O | BR | G | A | 0824 | |
| 93C06 | 2005 | 1408 | 10 | 352838 | 5805402 | 52.37908 | -125.16208 | 1200 | L | MiPlCvb | 0.14 | 3.24 | 1.5 | L | O | BR | O | F | 0824 | |
| 93C06 | 2005 | 1409 | 10 | 354079 | 5806148 | 52.38612 | -125.14418 | 1200 | L | MiPlCvb | 0.39 | 4.34 | 3.0 | M | O | BR | G | A | 0824 | |
| 93C06 | 2005 | 1410 | 10 | 354221 | 5803824 | 52.36528 | -125.14109 | 1200 | L | MiPlCvb | 0.03 | 0.97 | 2.0 | L | L | BR | O | A | 0824 | |
| 93C06 | 2005 | 1411 | 10 | 355327 | 5801287 | 52.34278 | -125.12376 | 1200 | L | MiPlCvb | 0.01 | 0.52 | 1.0 | L | O | BR/BL | O | N | 0824 | |
| 93C06 | 2005 | 1412 | 10 | 357433 | 5798729 | 52.32035 | -125.09179 | 1200 | L | ?D | 0.01 | 0.48 | 1.0 | M | O | TN/BR | F | F | 0824 | |
| 93C06 | 2005 | 1413 | 10 | 356302 | 5795885 | 52.29450 | -125.10715 | 1200 | L | MiPlCvb | 0.03 | 0.83 | 1.0 | L | L | BR | O | D | 0824 | |
| 93C06 | 2005 | 1414 | 10 | 356855 | 5795727 | 52.29322 | -125.09898 | 1200 | L | MiPlCvb | 0.04 | 1.58 | 1.0 | L | O | BR/BL | O | N | 0824 | |
| 93C06 | 2005 | 1415 | 10 | 359961 | 5799278 | 52.32593 | -125.05495 | 1200 | L | ?D | 0.07 | 1.56 | 9.5 | M | O | BL | G | F | 0824 | |
| 93C06 | 2005 | 1416 | 10 | 358750 | 5804183 | 52.36969 | -125.07477 | 1200 | L | ?D | 1.33 | 5.12 | 4.0 | M | O | BR | G | A | 0824 | |
| 93C06 | 2005 | 1418 | 10 | 356920 | 5804987 | 52.37644 | -125.10197 | 1200 | L | ?D | 0.13 | 2.26 | 9.5 | H | O | BL | G | N | 0824 | |
| 93C06 | 2005 | 1419 | 10 | 357409 | 5806084 | 52.38642 | -125.09526 | 1200 | L | MiPlCvb | 0.06 | 0.95 | 1.5 | M | O | BR | G | A | 0824 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C06 | 2005 | 1420 | 10 | 352530 | 5810311 | 52.42310 | -125.16876 | 1200 | L | | MiPlCvb | 0.02 | 0.70 | 0.5 | L | L | WH/TN | O | A | 0824 |
| 93C06 | 2005 | 1422 | 10 | 345335 | 5818488 | 52.49457 | -125.27828 | 1200 | L | | MiPlCvb | 0.01 | 0.32 | 0.5 | L | L | BR | F | A | 0824 |
| 93C14 | 2005 | 1423 | 10 | 360549 | 5867605 | 52.93994 | -125.07518 | 1200 | L | | MiPlCvb | 1.38 | 8.46 | 1.0 | L | O | TN/BR | O | N | 0825 |
| 93C14 | 2005 | 1424 | 10 | 361491 | 5867080 | 52.93547 | -125.06095 | 1200 | L | | MiPlCvb | 1.38 | 8.46 | 1.0 | L | O | BR | G | N | 0825 |
| 93C14 | 2005 | 1425 | 10 | 361860 | 5867799 | 52.94202 | -125.05577 | 1200 | L | | MiPlCvb | 1.38 | 8.46 | 0.5 | L | O | TN/BR | O | N | 0825 |
| 93C14 | 2005 | 1426 | 10 | 363173 | 5868585 | 52.94942 | -125.03657 | 1200 | L | | MiPlCvb | <0.01 | 0.25 | 1.0 | L | L | BR | O | N | 0825 |
| 93C14 | 2005 | 1427 | 10 | 365547 | 5870379 | 52.96614 | -125.00201 | 1200 | L | | MiPlCvb | <0.01 | 0.21 | 1.0 | L | L | BR | O | N | 0825 |
| 93C15 | 2005 | 1428 | 10 | 368024 | 5869398 | 52.95794 | -124.96475 | 1200 | L | 10 | MiPlCvb | 0.08 | 1.26 | 6.0 | L | L | BR | G | N | 0825 |
| 93C15 | 2005 | 1429 | 10 | 368024 | 5869398 | 52.95794 | -124.96475 | 1200 | L | 20 | MiPlCvb | 0.08 | 1.26 | 6.0 | L | L | BR | G | N | 0825 |
| 93C15 | 2005 | 1430 | 10 | 368785 | 5869698 | 52.96082 | -124.95355 | 1200 | L | | MiPlCvb | 0.01 | 0.39 | 2.5 | L | L | BR | G | N | 0825 |
| 93C15 | 2005 | 1431 | 10 | 369334 | 5870074 | 52.96433 | -124.94553 | 1200 | L | | MiPlCvb | 0.03 | 0.76 | 1.5 | L | O | BR | O | N | 0825 |
| 93C15 | 2005 | 1432 | 10 | 369628 | 5869999 | 52.96373 | -124.94113 | 1200 | L | | MiPlCvb | 0.02 | 0.46 | 1.0 | L | O | BR/BL | G | N | 0825 |
| 93C15 | 2005 | 1434 | 10 | 373921 | 5870933 | 52.97315 | -124.87761 | 1200 | L | | MiPlCvb | 0.03 | 1.14 | 0.5 | L | O | TN/BR | G | N | 0825 |
| 93C15 | 2005 | 1435 | 10 | 372825 | 5870386 | 52.96797 | -124.89371 | 1200 | L | | MiPlCvb | 0.03 | 0.93 | 1.0 | L | O | BR | G | N | 0825 |
| 93C15 | 2005 | 1436 | 10 | 373160 | 5869638 | 52.96133 | -124.88843 | 1200 | L | | MiPlCvb | 0.08 | 1.62 | 1.0 | L | O | BR | O | N | 0825 |
| 93C15 | 2005 | 1437 | 10 | 366661 | 5866807 | 52.93432 | -124.98396 | 1200 | L | | MiPlCvb | 0.28 | 3.13 | 1.0 | L | L | TN | G | N | 0825 |
| 93C15 | 2005 | 1438 | 10 | 366198 | 5866368 | 52.93026 | -124.99066 | 1200 | L | | MiPlCvb | 0.02 | 0.54 | 1.0 | L | L | BR | G | N | 0825 |
| 93C14 | 2005 | 1439 | 10 | 365541 | 5867110 | 52.93677 | -125.00074 | 1200 | L | | MiPlCvb | 0.05 | 0.82 | 1.0 | L | L | OR/BR | O | N | 0825 |
| 93C14 | 2005 | 1440 | 10 | 365199 | 5868068 | 52.94529 | -125.00622 | 1200 | L | | MiPlCvb | 0.01 | 0.48 | 1.0 | L | O | BR | O | N | 0825 |
| 93C14 | 2005 | 1442 | 10 | 365340 | 5865943 | 52.92623 | -125.00324 | 1200 | L | | MiPlCvb | 0.06 | 1.34 | 1.0 | L | O | BR | G | N | 0825 |
| 93C15 | 2005 | 1443 | 10 | 365509 | 5863063 | 52.90040 | -124.99954 | 1200 | L | | MiPlCvb | 0.01 | 0.39 | 0.5 | L | O | BR | G | N | 0825 |
| 93C15 | 2005 | 1444 | 10 | 365724 | 5859990 | 52.87285 | -124.99508 | 1400 | L | | MiPlCvb | 0.03 | 0.70 | 0.5 | L | O | TN/BR | G | N | 0825 |
| 93C15 | 2005 | 1445 | 10 | 372476 | 5859945 | 52.87408 | -124.89480 | 1400 | L | | MiPlCvb | 0.09 | 1.36 | 0.5 | L | O | BR | G | N | 0825 |
| 93C14 | 2005 | 1446 | 10 | 361380 | 5854315 | 52.82076 | -125.05716 | 1400 | L | | MiPlCvb | 0.01 | 0.31 | 1.0 | L | L | BR | O | N | 0825 |
| 93C15 | 2005 | 1447 | 10 | 365882 | 5853391 | 52.81360 | -124.99002 | 1400 | L | | MiPlCvb | 0.04 | 0.87 | 2.0 | L | O | BR | G | N | 0825 |
| 93C15 | 2005 | 1449 | 10 | 367832 | 5853634 | 52.81626 | -124.96120 | 1400 | L | | MiPlCvb | <0.01 | 0.18 | 0.5 | L | O | BR | O | N | 0825 |
| 93C15 | 2005 | 1450 | 10 | 370980 | 5855362 | 52.83255 | -124.91520 | 1400 | L | | MiPlCvb | <0.01 | <0.01 | 1.0 | L | O | BR | G | N | 0825 |
| 93C15 | 2005 | 1451 | 10 | 378362 | 5853024 | 52.81326 | -124.80481 | 1600 | L | | MiPlCvb | <0.01 | 0.28 | 1.5 | L | O | TN | G | N | 0825 |
| 93C15 | 2005 | 1452 | 10 | 371665 | 5852756 | 52.80930 | -124.90401 | 1600 | L | | MiPlCvb | 0.01 | 0.35 | 1.0 | L | O | BR | O | N | 0825 |
| 93C15 | 2005 | 1453 | 10 | 371534 | 5852541 | 52.80734 | -124.90587 | 1600 | L | | MiPlCvb | 0.01 | 0.52 | 0.5 | L | O | BR | O | N | 0825 |
| 93C15 | 2005 | 1454 | 10 | 372068 | 5851242 | 52.79579 | -124.89745 | 1600 | L | 10 | MiPlCvb | 0.01 | 0.35 | 0.5 | L | L | BR | O | N | 0825 |
| 93C15 | 2005 | 1455 | 10 | 372068 | 5851242 | 52.79579 | -124.89745 | 1600 | L | 20 | MiPlCvb | 0.01 | 0.35 | 0.5 | L | L | BR | O | N | 0825 |
| 93C15 | 2005 | 1456 | 10 | 372408 | 5850731 | 52.79128 | -124.89221 | 1600 | L | | MiPlCvb | 0.01 | 0.50 | 1.0 | L | O | TN | G | N | 0825 |
| 93C06 | 2005 | 1457 | 10 | 347779 | 5804512 | 52.36971 | -125.23594 | 1200 | L | | MiPlCvb | 9.34 | 39.69 | 2.0 | M | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1458 | 10 | 353844 | 5798412 | 52.31655 | -125.14427 | 1200 | L | | MiPlCvb | 9.34 | 39.69 | 1.0 | L | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1459 | 10 | 352748 | 5796055 | 52.29509 | -125.15930 | 1200 | L | | Kva | 0.01 | 0.75 | 1.0 | L | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1460 | 10 | 352881 | 5794382 | 52.28009 | -125.15663 | 1200 | L | | Kva | 0.05 | 0.91 | 4.0 | L | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1462 | 10 | 353430 | 5794343 | 52.27989 | -125.14857 | 1200 | L | | Kva | 0.11 | 1.75 | 3.5 | L | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1463 | 10 | 353571 | 5794854 | 52.28452 | -125.14672 | 1200 | L | | Kva | 0.04 | 1.43 | 0.5 | L | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1464 | 10 | 355892 | 5794368 | 52.28076 | -125.11251 | 1200 | L | | MiPlCvb | 0.08 | 1.65 | 0.5 | L | L | BR/OR | O | N | 0825 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C06 | 2005 | 1465 | 10 | 356656 | 5794259 | 52.27998 | -125.10128 | 1200 | L | | MiPlCvb | 0.27 | 5.25 | 1.0 | L | L | BR/TN | O | N | 0825 |
| 93C06 | 2005 | 1466 | 10 | 356406 | 5793649 | 52.27444 | -125.10468 | 1200 | L | 10 | MiPlCvb | 0.02 | 0.60 | 1.0 | L | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1467 | 10 | 356406 | 5793649 | 52.27444 | -125.10468 | 1200 | L | 20 | MiPlCvb | 0.02 | 0.60 | 1.0 | L | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1468 | 10 | 355467 | 5793550 | 52.27330 | -125.11839 | 1200 | L | | MiPlCvb | 0.02 | 0.78 | 3.0 | M | H | BR | O | N | 0825 |
| 93C06 | 2005 | 1469 | 10 | 352442 | 5792206 | 52.26042 | -125.16210 | 1200 | L | | Kva | 0.20 | 2.24 | 5.5 | L | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1470 | 10 | 350395 | 5793203 | 52.26883 | -125.19252 | 1200 | L | | Kva | 0.03 | 1.01 | 1.0 | L | L | BR | O | N | 0825 |
| 93C03 | 2005 | 1471 | 10 | 349770 | 5790564 | 52.24495 | -125.20049 | 1200 | L | | Kva | 0.05 | 0.99 | 0.5 | L | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1472 | 10 | 346176 | 5791861 | 52.25561 | -125.25368 | 1200 | L | | Kva | <0.01 | 0.20 | 0.5 | M | L | GY | O | N | 0825 |
| 93C06 | 2005 | 1473 | 10 | 344396 | 5796266 | 52.29468 | -125.28177 | 1200 | L | | Kva | 0.48 | 4.19 | 2.5 | L | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1475 | 10 | 339205 | 5793745 | 52.27054 | -125.35662 | 1400 | L | | Kva | 0.03 | 0.61 | 1.5 | M | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1476 | 10 | 335167 | 5794566 | 52.27672 | -125.41615 | 1600 | L | | Kva | <0.01 | 0.33 | 1.0 | L | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1477 | 10 | 334110 | 5794796 | 52.27847 | -125.43174 | 1600 | L | | Kva | 0.01 | 0.38 | 0.5 | L | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1478 | 10 | 330950 | 5792852 | 52.26004 | -125.47704 | 1800 | L | | Kva | 0.11 | 2.03 | 5.0 | M | O | GY | F | N | 0825 |
| 93C05 | 2005 | 1479 | 10 | 328354 | 5793487 | 52.26494 | -125.51536 | 1800 | L | | Kva | <0.01 | 0.25 | 1.0 | M | L | BR/TN | O | N | 0825 |
| 93C05 | 2005 | 1480 | 10 | 327782 | 5795805 | 52.28558 | -125.52492 | 1600 | L | | Kva | <0.01 | 0.24 | 1.0 | M | L | BR | G | N | 0825 |
| 93C05 | 2005 | 1483 | 10 | 327776 | 5797237 | 52.29844 | -125.52574 | 1600 | L | | JKg | 0.13 | 2.10 | 1.5 | M | O | BR | G | N | 0825 |
| 93C05 | 2005 | 1484 | 10 | 328584 | 5796737 | 52.29420 | -125.51365 | 1600 | L | | Kva | 0.09 | 1.20 | 1.5 | M | O | TN | O | N | 0825 |
| 93C06 | 2005 | 1485 | 10 | 329913 | 5797119 | 52.29805 | -125.49437 | 1600 | L | | JKg | 0.04 | 1.02 | 1.5 | M | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1486 | 10 | 331285 | 5797314 | 52.30022 | -125.47437 | 1600 | L | | Kva | 0.04 | 1.40 | 1.0 | M | L | BR | O | N | 0825 |
| 93C05 | 2005 | 1487 | 10 | 326555 | 5803511 | 52.35441 | -125.54686 | 1800 | L | | Kva | <0.01 | 0.20 | 1.0 | M | L | TN | O | N | 0825 |
| 93C06 | 2005 | 1488 | 10 | 334369 | 5799162 | 52.31776 | -125.43009 | 1400 | L | | Kva | <0.01 | 0.21 | 1.0 | L | L | OR | O | N | 0825 |
| 93C06 | 2005 | 1489 | 10 | 338147 | 5798183 | 52.31009 | -125.37425 | 1400 | L | 10 | Kva | 0.07 | 1.41 | 2.5 | M | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1490 | 10 | 338147 | 5798183 | 52.31009 | -125.37425 | 1400 | L | 20 | Kva | 0.07 | 1.41 | 2.5 | M | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1491 | 10 | 339454 | 5800426 | 52.33063 | -125.35616 | 1400 | L | | Kva | 0.04 | 0.92 | 1.0 | L | L | BR | O | N | 0825 |
| 93C06 | 2005 | 1492 | 10 | 339422 | 5801646 | 52.34158 | -125.35721 | 1400 | L | | Kva | 0.03 | 1.00 | 1.0 | L | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1493 | 10 | 342372 | 5801851 | 52.34427 | -125.31404 | 1200 | L | | JKg | 0.01 | 0.48 | 2.0 | M | L | BR | G | N | 0825 |
| 93C06 | 2005 | 1494 | 10 | 345556 | 5803174 | 52.35706 | -125.26795 | 1200 | L | | MiPlCvb | 0.01 | 0.40 | 2.0 | M | L | BR/BL | O | N | 0825 |
| 93C06 | 2005 | 1495 | 10 | 362878 | 5792350 | 52.26442 | -125.00935 | 1200 | L | | MiPlCvb | 0.04 | 1.01 | 1.5 | M | L | BR/BL | O | N | 0826 |
| 93C07 | 2005 | 1496 | 10 | 365316 | 5794462 | 52.28400 | -124.97449 | 1400 | L | | MiPlCvb | 0.27 | 2.84 | 0.5 | L | L | BR/OR | O | N | 0826 |
| 93C02 | 2005 | 1497 | 10 | 365438 | 5790245 | 52.24614 | -124.97103 | 1200 | L | | MiPlCvb | 0.22 | 3.27 | 0.5 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 1498 | 10 | 359589 | 5788706 | 52.23085 | -125.05600 | 1200 | L | | MiPlCvb | 0.11 | 1.58 | 1.0 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 1499 | 10 | 359838 | 5784049 | 52.18907 | -125.05043 | 1400 | L | | MiPlCvb | 0.08 | 1.67 | 1.5 | M | L | BR | O | N | 0826 |
| 93C03 | 2005 | 1500 | 10 | 352727 | 5785820 | 52.20313 | -125.15515 | 1200 | L | | Kva | 0.92 | 8.33 | 0.5 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3002 | 10 | 351863 | 5786464 | 52.20868 | -125.16807 | 1200 | L | | Kva | 0.92 | 8.33 | 0.5 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3003 | 10 | 349436 | 5787341 | 52.21590 | -125.20395 | 1200 | L | | Kva | 0.05 | 1.02 | 0.5 | L | L | BR/BL | O | N | 0826 |
| 93C03 | 2005 | 3004 | 10 | 349370 | 5788464 | 52.22597 | -125.20541 | 1200 | L | | Kva | 0.22 | 2.77 | 1.0 | L | L | BR | O | N | 0826 |
| 93C03 | 2005 | 3005 | 10 | 345951 | 5789824 | 52.23724 | -125.25605 | 1200 | L | | Kva | 0.02 | 0.76 | 1.0 | L | L | GY | F | N | 0826 |
| 93C03 | 2005 | 3006 | 10 | 334898 | 5787661 | 52.21461 | -125.41671 | 1200 | L | | uTrJv | 0.03 | 0.69 | 1.0 | M | L | TN | G | N | 0826 |
| 93C03 | 2005 | 3007 | 10 | 333160 | 5786778 | 52.20616 | -125.44169 | 1200 | L | | JKg | 66.34 | 56.79 | 13.5 | M | O | BR/GR | O | N | 0826 |
| 93C03 | 2005 | 3009 | 10 | 331585 | 5786235 | 52.20080 | -125.46445 | 1200 | L | | JKg | 1.32 | 10.82 | 11.0 | H | O | GY | O | N | 0826 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|-------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C03 | 2005 | 3010 | 10 | 330415 | 5786778 | 52.20532 | -125.48183 | 1200 | L | | JKg | 1.32 | 10.82 | 22.0 | H | O | GY | O | D | 0826 |
| 93C04 | 2005 | 3011 | 10 | 328765 | 5786197 | 52.19959 | -125.50566 | 1200 | L | | JKg | 0.33 | 4.26 | 16.0 | M | O | GY | G | N | 0826 |
| 93C03 | 2005 | 3012 | 10 | 329158 | 5782103 | 52.16294 | -125.49785 | 1400 | L | | JKg | 1.77 | 13.75 | 11.0 | M | O | BL/GR | G | D | 0826 |
| 93C03 | 2005 | 3013 | 10 | 330226 | 5781983 | 52.16219 | -125.48219 | 1400 | L | | JKg | 0.05 | 1.23 | 2.0 | M | O | TN | O | N | 0826 |
| 93C03 | 2005 | 3014 | 10 | 331059 | 5782424 | 52.16641 | -125.47024 | 1400 | L | 10 | JKg | 0.08 | 1.16 | 3.0 | M | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3015 | 10 | 331059 | 5782424 | 52.16641 | -125.47024 | 1400 | L | 20 | JKg | 0.08 | 1.16 | 3.0 | M | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3016 | 10 | 331714 | 5783749 | 52.17851 | -125.46133 | 1400 | L | | JKg | 0.11 | 2.74 | 1.0 | M | O | GY | G | N | 0826 |
| 93C03 | 2005 | 3017 | 10 | 334184 | 5781692 | 52.16078 | -125.42424 | 1400 | L | | JKg | 0.10 | 1.66 | 5.0 | M | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3018 | 10 | 334886 | 5782931 | 52.17212 | -125.41458 | 1200 | L | | JKg | 0.11 | 1.95 | 2.0 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3019 | 10 | 338311 | 5783058 | 52.17428 | -125.36461 | 1200 | L | | uTrJv | 0.03 | 0.73 | 1.0 | L | L | BR | O | N | 0826 |
| 93C03 | 2005 | 3020 | 10 | 349320 | 5776040 | 52.11434 | -125.20063 | 1400 | L | | JKg | 0.04 | 0.87 | 1.0 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3022 | 10 | 350267 | 5777093 | 52.12406 | -125.18727 | 1400 | L | | JKg | 0.01 | 0.57 | 1.5 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3024 | 10 | 354912 | 5772499 | 52.08402 | -125.11751 | 1400 | L | | JKg | 0.01 | 0.62 | 0.5 | L | L | BR | G | N | 0826 |
| 93C03 | 2005 | 3025 | 10 | 355281 | 5780841 | 52.15907 | -125.11568 | 1200 | L | | Kva | 1.75 | 10.87 | 2.0 | L | O | BR/TN | O | A | 0826 |
| 93C03 | 2005 | 3026 | 10 | 338827 | 5776647 | 52.11684 | -125.35403 | 1600 | L | 10 | JKg | 0.70 | 6.66 | 4.0 | M | O | BR | G | N | 0826 |
| 93C03 | 2005 | 3027 | 10 | 338827 | 5776647 | 52.11684 | -125.35403 | 1600 | L | 20 | JKg | 0.70 | 6.66 | 4.0 | M | O | BR | G | N | 0826 |
| 93C03 | 2005 | 3028 | 10 | 338029 | 5774909 | 52.10099 | -125.36484 | 1600 | L | | JKg | 0.29 | 3.66 | 4.0 | M | O | BR/GY | G | N | 0826 |
| 93C03 | 2005 | 3029 | 10 | 336552 | 5777833 | 52.12682 | -125.38779 | 1600 | L | | JKg | 0.02 | 0.62 | 1.0 | L | O | GR/TN | O | N | 0826 |
| 93C03 | 2005 | 3030 | 10 | 336420 | 5779286 | 52.13983 | -125.39042 | 1600 | L | | JKg | 0.05 | 0.97 | 2.0 | M | L | TN | G | N | 0826 |
| 93C03 | 2005 | 3031 | 10 | 335421 | 5779545 | 52.14186 | -125.40513 | 1600 | L | | JKg | 0.12 | 1.58 | 2.0 | M | O | BR/GY | O | N | 0826 |
| 93C04 | 2005 | 3032 | 10 | 327824 | 5779913 | 52.14286 | -125.51622 | 1400 | L | | JKg | 1.77 | 13.75 | 8.0 | M | L | BR | G | N | 0826 |
| 93C04 | 2005 | 3033 | 10 | 326441 | 5779077 | 52.13491 | -125.53599 | 1400 | L | | JKg | 0.26 | 2.40 | 12.0 | M | O | GY | G | N | 0826 |
| 93C04 | 2005 | 3034 | 10 | 326590 | 5780002 | 52.14327 | -125.53428 | 1400 | L | | JKg | 1.34 | 9.07 | 5.0 | H | O | GY | G | N | 0826 |
| 93C04 | 2005 | 3035 | 10 | 324683 | 5779299 | 52.13635 | -125.56176 | 1400 | L | | JKg | 1.34 | 9.07 | 6.5 | H | O | BR | G | N | 0826 |
| 93C04 | 2005 | 3036 | 10 | 321352 | 5776713 | 52.11206 | -125.60902 | 1400 | L | | JKg | 0.23 | 2.32 | 5.0 | M | O | BR/GR | G | N | 0826 |
| 93C04 | 2005 | 3037 | 10 | 318227 | 5774289 | 52.08927 | -125.65331 | 1600 | L | | uTrJv | 0.03 | 1.16 | 1.0 | M | O | TN | G | N | 0826 |
| 93C04 | 2005 | 3038 | 10 | 320874 | 5775421 | 52.10030 | -125.61531 | 1400 | L | | uTrJv | 0.17 | 2.10 | 3.5 | H | O | BR | G | N | 0826 |
| 93C04 | 2005 | 3039 | 10 | 322737 | 5773717 | 52.08560 | -125.58726 | 1800 | L | | JKg | 0.24 | 2.13 | 1.0 | H | O | TN/GR | G | N | 0826 |
| 93C04 | 2005 | 3040 | 10 | 322208 | 5771061 | 52.06157 | -125.59359 | 1800 | L | | JKg | 0.48 | 4.47 | 12.0 | H | O | TN/GR | G | N | 0826 |
| 93C04 | 2005 | 3042 | 10 | 319791 | 5768259 | 52.03562 | -125.62733 | 1800 | L | | JKg | 0.12 | 1.38 | 3.0 | M | O | TN/GR | F | N | 0826 |
| 93C04 | 2005 | 3043 | 10 | 319478 | 5766257 | 52.01754 | -125.63083 | 1600 | L | | JKg | 0.37 | 6.64 | 1.0 | M | O | BR/OR | O | N | 0826 |
| 93C04 | 2005 | 3044 | 10 | 322385 | 5766539 | 52.02101 | -125.58866 | 1600 | L | | JKg | 0.45 | 5.18 | 2.5 | M | L | TN/GR | G | N | 0826 |
| 93C04 | 2005 | 3045 | 10 | 322339 | 5764926 | 52.00651 | -125.58849 | 1600 | L | | JKg | 0.03 | 0.92 | 2.0 | M | L | BR/OR | O | N | 0826 |
| 93C04 | 2005 | 3046 | 10 | 324017 | 5764282 | 52.00126 | -125.56374 | 1600 | L | | JKg | 0.10 | 1.82 | 1.0 | L | O | OR | O | N | 0826 |
| 93C04 | 2005 | 3047 | 10 | 325084 | 5765187 | 52.00973 | -125.54867 | 1600 | L | | JKg | 0.04 | 0.85 | 3.0 | L | L | TN/GR | O | N | 0826 |
| 93C04 | 2005 | 3048 | 10 | 325741 | 5764271 | 52.00171 | -125.53865 | 1600 | L | | JKg | 0.34 | 6.41 | 1.0 | L | O | GY | G | N | 0826 |
| 93C04 | 2005 | 3049 | 10 | 327816 | 5764249 | 52.00216 | -125.50844 | 1600 | L | | JKg | 0.24 | 3.17 | 1.0 | L | L | BR/OR | O | N | 0826 |
| 93C04 | 2005 | 3050 | 10 | 323750 | 5766976 | 52.02537 | -125.56901 | 1600 | L | | JKg | 2.35 | 14.25 | 6.5 | M | L | GR/GY | G | N | 0826 |
| 93C04 | 2005 | 3051 | 10 | 325612 | 5768362 | 52.03841 | -125.54261 | 1600 | L | | JKg | 2.35 | 14.25 | 0.5 | M | L | BR/OR | O | N | 0826 |
| 93C04 | 2005 | 3052 | 10 | 325036 | 5769412 | 52.04766 | -125.55153 | 1600 | L | 10 | JKg | 0.10 | 1.86 | 1.5 | H | L | BR | G | N | 0826 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C04 | 2005 | 3053 | 10 | 325036 | 5769412 | 52.04766 | -125.55153 | 1600 | L | 20 | JKg | 0.10 | 1.86 | 1.5 | H | L | BR | G | N | 0826 |
| 93C04 | 2005 | 3054 | 10 | 325978 | 5770014 | 52.05336 | -125.53812 | 1600 | L | | JKg | 0.14 | 2.30 | 1.5 | M | L | BR | G | N | 0826 |
| 93C04 | 2005 | 3055 | 10 | 328435 | 5770667 | 52.06000 | -125.50265 | 1400 | L | | JKg | 0.17 | 1.81 | 5.0 | M | L | BR | G | N | 0826 |
| 93C04 | 2005 | 3056 | 10 | 327937 | 5772034 | 52.07212 | -125.51059 | 1400 | L | | JKg | 1.42 | 7.63 | 1.5 | M | O | BR/GY | O | N | 0826 |
| 93C03 | 2005 | 3058 | 10 | 330087 | 5776880 | 52.11631 | -125.48167 | 1400 | L | | JKg | 0.40 | 4.66 | 3.5 | H | L | GR/GY | G | D | 0826 |
| 93C03 | 2005 | 3059 | 10 | 330427 | 5778198 | 52.12826 | -125.47736 | 1400 | L | | JKg | 0.40 | 4.66 | 4.0 | H | O | GR/GY | G | N | 0826 |
| 93C07 | 2005 | 3060 | 10 | 373896 | 5812823 | 52.45102 | -124.85569 | 1600 | L | | MiPlCvb | 0.06 | 0.93 | 1.0 | L | O | BR | G | N | 0826 |
| 93C07 | 2005 | 3062 | 10 | 375596 | 5808932 | 52.41644 | -124.82924 | 1600 | L | | MiPlCvb | 0.03 | 0.78 | 1.0 | L | O | BR | G | N | 0826 |
| 93C07 | 2005 | 3063 | 10 | 377580 | 5807647 | 52.40535 | -124.79961 | 1600 | L | | MiPlCvb | 0.01 | 0.47 | 2.0 | L | O | BR | O | N | 0826 |
| 93C07 | 2005 | 3064 | 10 | 380066 | 5807259 | 52.40241 | -124.76294 | 1600 | L | 10 | MiPlCvb | 0.01 | 0.45 | 1.0 | L | O | BR | G | F | 0826 |
| 93C07 | 2005 | 3065 | 10 | 380066 | 5807259 | 52.40241 | -124.76294 | 1600 | L | 20 | MiPlCvb | 0.01 | 0.45 | 1.0 | L | O | BR | G | F | 0826 |
| 93C07 | 2005 | 3066 | 10 | 381353 | 5807806 | 52.40761 | -124.74423 | 1600 | L | | MiPlCvb | 0.12 | 1.72 | 21.0 | L | O | TN | F | F | 0826 |
| 93C07 | 2005 | 3067 | 10 | 382046 | 5807586 | 52.40578 | -124.73397 | 1600 | L | | MiPlCvb | 0.10 | 1.66 | 2.5 | L | O | BR | O | N | 0826 |
| 93C07 | 2005 | 3068 | 10 | 383598 | 5808653 | 52.41570 | -124.71154 | 1600 | L | | MiPlCvb | 0.01 | 0.47 | 2.5 | M | O | BR | O | N | 0826 |
| 93C07 | 2005 | 3069 | 10 | 387348 | 5808506 | 52.41516 | -124.65637 | 1400 | L | | MiPlCvb | 0.01 | 0.40 | 2.0 | M | O | BR | G | N | 0826 |
| 93C07 | 2005 | 3070 | 10 | 382971 | 5813445 | 52.45863 | -124.72243 | 1800 | L | | MiPlCvb | 0.04 | 0.81 | 3.5 | M | O | BR | G | N | 0826 |
| 93C07 | 2005 | 3072 | 10 | 381478 | 5813281 | 52.45683 | -124.74433 | 1800 | L | | MiPlCvb | 0.01 | 0.48 | 1.0 | L | O | TN/BR | F | N | 0826 |
| 93C07 | 2005 | 3073 | 10 | 381126 | 5810429 | 52.43113 | -124.74850 | 1600 | L | | MiPlCvb | 0.01 | 0.50 | 1.5 | M | O | BR | G | N | 0826 |
| 93C07 | 2005 | 3074 | 10 | 380194 | 5812151 | 52.44640 | -124.76282 | 1600 | L | | MiPlCvb | 0.23 | 2.02 | 4.0 | L | O | BR | G | N | 0826 |
| 93C10 | 2005 | 3075 | 10 | 374400 | 5818298 | 52.50033 | -124.85034 | 1200 | L | | MiPlCvb | 0.25 | 2.88 | 1.0 | L | O | BR | G | N | 0826 |
| 93C10 | 2005 | 3076 | 10 | 373552 | 5819906 | 52.51458 | -124.86343 | 1400 | L | | MiPlCvb | 0.13 | 1.86 | 0.5 | L | O | BR | O | N | 0826 |
| 93C10 | 2005 | 3077 | 10 | 374937 | 5818944 | 52.50626 | -124.84267 | 1200 | L | | MiPlCvb | 1.51 | 8.09 | 1.0 | L | O | BR | G | N | 0826 |
| 93C10 | 2005 | 3078 | 10 | 376138 | 5818800 | 52.50524 | -124.82493 | 1200 | L | | MiPlCvb | 1.51 | 8.09 | 8.0 | L | O | BR | G | N | 0826 |
| 93C10 | 2005 | 3079 | 10 | 377291 | 5819371 | 52.51063 | -124.80817 | 1200 | L | | MiPlCvb | 1.51 | 8.09 | 2.5 | L | O | BR | G | N | 0826 |
| 93C10 | 2005 | 3080 | 10 | 378185 | 5819661 | 52.51344 | -124.79511 | 1400 | L | | MiPlCvb | 0.02 | 0.63 | 4.0 | L | O | BR | G | N | 0826 |
| 93C10 | 2005 | 3082 | 10 | 375536 | 5825009 | 52.56089 | -124.83613 | 1600 | L | | MiPlCvb | 0.01 | 0.30 | 0.5 | L | O | BR | G | N | 0826 |
| 93C10 | 2005 | 3083 | 10 | 374440 | 5822300 | 52.53630 | -124.85126 | 1600 | L | | MiPlCvb | 0.03 | 0.96 | 0.5 | L | O | BR | G | N | 0826 |
| 93C02 | 2005 | 3084 | 10 | 366313 | 5783317 | 52.18410 | -124.95548 | 1200 | L | | MiPlCvb | 0.36 | 5.44 | 0.5 | L | L | BL | O | N | 0826 |
| 93C02 | 2005 | 3085 | 10 | 366465 | 5782277 | 52.17479 | -124.95285 | 1400 | L | | MiPlCvb | 0.11 | 2.30 | 0.5 | L | L | BR | O | N | 0827 |
| 93C02 | 2005 | 3086 | 10 | 368287 | 5785925 | 52.20801 | -124.92764 | 1200 | L | | MiPlCvb | 2.07 | 12.98 | 0.5 | L | L | BR | O | N | 0827 |
| 93C02 | 2005 | 3087 | 10 | 370112 | 5784494 | 52.19558 | -124.90040 | 1200 | L | | MiPlCvb | 2.07 | 12.98 | 0.5 | L | L | BR | O | N | 0827 |
| 93C02 | 2005 | 3088 | 10 | 371557 | 5783356 | 52.18569 | -124.87884 | 1200 | L | 10 | MiPlCvb | 0.49 | 4.57 | 0.5 | L | H | BR | G | N | 0827 |
| 93C02 | 2005 | 3089 | 10 | 371557 | 5783356 | 52.18569 | -124.87884 | 1200 | L | 20 | MiPlCvb | 0.49 | 4.57 | 0.5 | L | H | BR | G | N | 0827 |
| 93C02 | 2005 | 3091 | 10 | 375326 | 5782515 | 52.17900 | -124.82342 | 1400 | L | | MiPlCvb | 0.04 | 0.86 | 0.5 | L | L | BR | O | N | 0827 |
| 93C02 | 2005 | 3092 | 10 | 375623 | 5780724 | 52.16298 | -124.81843 | 1400 | L | | MiPlCvb | 0.02 | 0.74 | 1.0 | L | L | BR/BL | O | N | 0827 |
| 93C02 | 2005 | 3093 | 10 | 382332 | 5776655 | 52.12788 | -124.71898 | 1400 | L | | ?D | 0.38 | 3.84 | 6.0 | L | L | BR/BL | G | N | 0827 |
| 93C02 | 2005 | 3094 | 10 | 380966 | 5773996 | 52.10369 | -124.73800 | 1400 | L | | MiPlCvb | <0.01 | <0.01 | 0.5 | M | L | BL | O | N | 0827 |
| 93C02 | 2005 | 3095 | 10 | 378542 | 5771880 | 52.08415 | -124.77262 | 1400 | L | | MiPlCvb | 0.20 | 2.22 | 1.0 | L | L | BR | G | N | 0827 |
| 93C02 | 2005 | 3096 | 10 | 384223 | 5765822 | 52.03092 | -124.68769 | 1400 | L | | JKT | 0.08 | 1.07 | 1.0 | L | O | BR/BL | O | F | 0827 |
| 93C02 | 2005 | 3097 | 10 | 387742 | 5763996 | 52.01524 | -124.63582 | 1400 | L | | JTgs | 0.18 | 3.46 | 0.5 | L | H | BL | O | N | 0827 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 92N15 | 2005 | 3098 | 10 | 383189 | 5761918 | 51.99562 | -124.70142 | 1400 | L | | JKT | 0.06 | 0.94 | 8.0 | M | L | BR | G | N | 0827 |
| 92N15 | 2005 | 3099 | 10 | 379627 | 5760625 | 51.98324 | -124.75283 | 1400 | L | | JKT | 0.22 | 1.98 | 4.0 | M | H | BR | O | A | 0827 |
| 93C02 | 2005 | 3100 | 10 | 377967 | 5763471 | 52.00845 | -124.77800 | 1400 | L | | JKT | 0.12 | 1.50 | 5.0 | L | L | BR | G | N | 0827 |
| 93C02 | 2005 | 3102 | 10 | 377400 | 5764721 | 52.01956 | -124.78671 | 1400 | L | | JKT | 0.31 | 3.99 | 1.0 | L | L | BR/OR | G | N | 0827 |
| 93C02 | 2005 | 3103 | 10 | 376906 | 5765896 | 52.03001 | -124.79432 | 1400 | L | | JKT | 0.02 | 0.50 | 1.0 | L | L | BR/BL | O | N | 0827 |
| 93C02 | 2005 | 3104 | 10 | 375362 | 5764020 | 52.01281 | -124.81613 | 1200 | L | | KTog | 0.19 | 3.75 | 2.0 | M | L | BR | O | N | 0827 |
| 93C02 | 2005 | 3105 | 10 | 373182 | 5766074 | 52.03077 | -124.84864 | 1200 | L | 10 | KTmi | 0.31 | 3.13 | 4.5 | M | L | BR | G | N | 0827 |
| 93C02 | 2005 | 3106 | 10 | 373182 | 5766074 | 52.03077 | -124.84864 | 1200 | L | 20 | KTmi | 0.31 | 3.13 | 4.5 | M | L | BR | G | N | 0827 |
| 93C02 | 2005 | 3107 | 10 | 372035 | 5766429 | 52.03370 | -124.86549 | 1400 | L | | KTmi | 0.11 | 1.21 | 0.5 | L | L | BR | G | N | 0827 |
| 93C02 | 2005 | 3108 | 10 | 370533 | 5767175 | 52.04005 | -124.88765 | 1400 | L | | KTmi | 0.04 | 0.87 | 3.5 | M | L | BR/GR | G | N | 0827 |
| 93C02 | 2005 | 3109 | 10 | 373292 | 5768655 | 52.05399 | -124.84800 | 1400 | L | | JKT | 0.02 | 0.57 | 0.5 | L | H | BR | O | N | 0827 |
| 93C02 | 2005 | 3110 | 10 | 373958 | 5771749 | 52.08195 | -124.83943 | 1400 | L | | MiPlCvb | 0.94 | 8.26 | 5.5 | M | L | BR | G | N | 0827 |
| 93C02 | 2005 | 3111 | 10 | 370847 | 5772554 | 52.08846 | -124.88511 | 1400 | L | | JKT | 0.03 | 0.81 | 2.0 | L | L | BR/BL | O | N | 0827 |
| 93C02 | 2005 | 3112 | 10 | 369814 | 5771569 | 52.07937 | -124.89980 | 1400 | L | | JKT | 0.08 | 1.48 | 0.5 | M | L | BR/BL | O | N | 0827 |
| 93C02 | 2005 | 3113 | 10 | 370463 | 5775478 | 52.11465 | -124.89182 | 1400 | L | | MiPlCvb | 0.04 | 1.09 | 2.5 | M | H | BR/BL | G | N | 0827 |
| 93C02 | 2005 | 3114 | 10 | 370068 | 5780253 | 52.15746 | -124.89942 | 1200 | L | | MiPlCvb | 0.02 | 0.61 | 1.0 | L | L | BR | O | N | 0827 |
| 93C02 | 2005 | 3116 | 10 | 368781 | 5778169 | 52.13843 | -124.91741 | 1400 | L | | MiPlCvb | 1.41 | 9.85 | 1.5 | L | L | TN/GR | O | N | 0827 |
| 93C02 | 2005 | 3117 | 10 | 367602 | 5780025 | 52.15483 | -124.93535 | 1400 | L | | MiPlCvb | 1.41 | 9.85 | 5.0 | L | L | TN/GR | O | N | 0827 |
| 93C03 | 2005 | 3118 | 10 | 362615 | 5767605 | 52.04201 | -125.00320 | 1200 | L | | lKvc | 0.06 | 0.92 | 0.5 | L | L | BR | G | D | 0827 |
| 93C02 | 2005 | 3119 | 10 | 363044 | 5764658 | 52.01564 | -124.99577 | 1000 | L | | lKvc | 2.10 | 9.45 | 4.5 | L | L | BR | G | A | 0827 |
| 93C03 | 2005 | 3120 | 10 | 361152 | 5764067 | 52.00986 | -125.02308 | 1000 | L | | lKvc | 2.10 | 9.45 | 1.0 | L | L | BR/GR | O | D | 0827 |
| 93C03 | 2005 | 3122 | 10 | 359100 | 5765008 | 52.01780 | -125.05334 | 1200 | L | 10 | lKvc | 0.16 | 2.26 | 2.5 | M | L | BR | G | N | 0827 |
| 93C03 | 2005 | 3123 | 10 | 359100 | 5765008 | 52.01780 | -125.05334 | 1200 | L | 20 | lKvc | 0.16 | 2.26 | 2.5 | M | L | BR | G | N | 0827 |
| 93C03 | 2005 | 3124 | 10 | 357562 | 5765344 | 52.02042 | -125.07588 | 1200 | L | | lKvc | 0.04 | 1.16 | 0.5 | M | O | BR | G | N | 0827 |
| 92N14 | 2005 | 3125 | 10 | 358818 | 5762988 | 51.99957 | -125.05662 | 1200 | L | | lKvc | 0.35 | 2.76 | 16.0 | H | O | BR/GR | G | N | 0827 |
| 92N14 | 2005 | 3126 | 10 | 357150 | 5762497 | 51.99474 | -125.08069 | 1200 | L | | lKvc | 0.04 | 0.89 | 1.0 | H | L | BR | G | N | 0827 |
| 92N14 | 2005 | 3127 | 10 | 355472 | 5762311 | 51.99263 | -125.10504 | 1000 | L | | lKvc | 0.10 | 1.36 | 1.5 | M | L | BR | O | D | 0827 |
| 93C03 | 2005 | 3128 | 10 | 356270 | 5764218 | 52.00997 | -125.09422 | 1000 | L | | lKvc | 1.38 | 6.14 | 11.0 | M | L | BR | G | N | 0827 |
| 93C03 | 2005 | 3130 | 10 | 348474 | 5765236 | 52.01705 | -125.20818 | 1800 | L | | JKg | 0.03 | 0.70 | 2.0 | M | L | BR/OR | O | N | 0827 |
| 93C03 | 2005 | 3131 | 10 | 347349 | 5763444 | 52.00064 | -125.22376 | 2000 | L | | JKg | 0.06 | 1.16 | 3.0 | H | L | TN/GR | G | N | 0827 |
| 93C03 | 2005 | 3132 | 10 | 345807 | 5764449 | 52.00924 | -125.24666 | 1800 | L | | JKg | 0.10 | 2.68 | 1.0 | M | O | BR/GR | O | N | 0827 |
| 92N14 | 2005 | 3133 | 10 | 344578 | 5763117 | 51.99693 | -125.26395 | 1800 | L | | JKg | 0.14 | 2.29 | 5.0 | H | O | TN | G | N | 0827 |
| 92N14 | 2005 | 3134 | 10 | 342505 | 5762803 | 51.99353 | -125.29397 | 2000 | L | | JKg | 0.37 | 3.27 | 13.0 | H | O | TN/GR | G | N | 0827 |
| 93C03 | 2005 | 3135 | 10 | 348860 | 5770851 | 52.06760 | -125.20504 | 1600 | L | | JKg | 0.02 | 0.70 | 1.5 | M | L | BR | O | N | 0827 |
| 93C03 | 2005 | 3136 | 10 | 348498 | 5772682 | 52.08395 | -125.21113 | 1400 | L | | JKg | 0.06 | 1.98 | 2.0 | M | L | BL/GR | G | N | 0827 |
| 93C03 | 2005 | 3137 | 10 | 342167 | 5769286 | 52.05167 | -125.30188 | 1600 | L | | JKg | 0.15 | 3.66 | 1.5 | M | O | TN/GR | G | N | 0827 |
| 93C03 | 2005 | 3138 | 10 | 336627 | 5765149 | 52.01290 | -125.38063 | 1600 | L | | JKg | 2.59 | 12.53 | 13.0 | H | O | GR | G | N | 0827 |
| 93C03 | 2005 | 3139 | 10 | 340925 | 5767861 | 52.03851 | -125.31931 | 1600 | L | | JKg | 2.59 | 12.53 | 5.0 | H | O | TN | G | N | 0827 |
| 93C03 | 2005 | 3140 | 10 | 337359 | 5768681 | 52.04485 | -125.37165 | 1800 | L | | JKg | 0.06 | 1.36 | 1.0 | M | O | GY | O | N | 0827 |
| 93C03 | 2005 | 3142 | 10 | 336310 | 5768075 | 52.03909 | -125.38664 | 2000 | L | | JKg | 0.79 | 6.98 | 2.0 | M | O | TN | G | N | 0827 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C03 | 2005 | 3143 | 10 | 334937 | 5768117 | 52.03906 | -125.40666 | 2000 | L | | uTrJv | 0.79 | 6.98 | 1.0 | H | O | TN | G | N | 0827 |
| 93C03 | 2005 | 3144 | 10 | 332718 | 5767031 | 52.02864 | -125.43845 | 2000 | L | | uTrJv | 0.18 | 2.89 | 5.0 | H | O | TN/GR | G | N | 0827 |
| 93C03 | 2005 | 3145 | 10 | 333841 | 5767987 | 52.03757 | -125.42256 | 1800 | L | | uTrJv | 0.31 | 4.58 | 4.0 | H | L | TN | G | N | 0827 |
| 93C03 | 2005 | 3146 | 10 | 331548 | 5771159 | 52.06537 | -125.45752 | 1400 | L | | JKg | 2.21 | 10.16 | 3.0 | H | L | TN/GR | S | N | 0827 |
| 93C03 | 2005 | 3147 | 10 | 330765 | 5773558 | 52.08668 | -125.47013 | 1800 | L | | JKg | 0.22 | 2.32 | 10.0 | H | O | GR | G | N | 0827 |
| 93C03 | 2005 | 3148 | 10 | 335461 | 5772920 | 52.08237 | -125.40134 | 1800 | L | | JKg | 0.20 | 1.82 | 15.0 | H | O | BR | G | N | 0827 |
| 93C07 | 2005 | 3149 | 10 | 375848 | 5802303 | 52.35694 | -124.82308 | 1600 | L | | MiPlCvb | 0.26 | 2.08 | 13.0 | L | L | TN/BR | G | N | 0828 |
| 93C07 | 2005 | 3150 | 10 | 375732 | 5803301 | 52.36588 | -124.82515 | 1600 | L | | MiPlCvb | 0.25 | 2.05 | 1.5 | L | O | BR | G | N | 0828 |
| 93C07 | 2005 | 3151 | 10 | 379615 | 5801764 | 52.35293 | -124.76760 | 1600 | L | | MiPlCvb | 0.64 | 4.73 | 5.5 | M | L | BR | G | N | 0828 |
| 93C07 | 2005 | 3152 | 10 | 379493 | 5798227 | 52.32112 | -124.76812 | 1600 | L | | MiPlCvb | 1.62 | 11.15 | 5.0 | M | L | BR | G | N | 0828 |
| 93C07 | 2005 | 3154 | 10 | 376888 | 5798414 | 52.32222 | -124.80639 | 1600 | L | 10 | MiPlCvb | 1.62 | 11.15 | 0.5 | M | L | BR | O | N | 0828 |
| 93C07 | 2005 | 3155 | 10 | 376888 | 5798414 | 52.32222 | -124.80639 | 1600 | L | 20 | MiPlCvb | 1.62 | 11.15 | 0.5 | M | L | BR | O | N | 0828 |
| 93C07 | 2005 | 3156 | 10 | 375496 | 5795991 | 52.30014 | -124.82590 | 1600 | L | | MiPlCvb | 0.12 | 1.47 | 4.0 | L | O | BR | G | N | 0828 |
| 93C07 | 2005 | 3157 | 10 | 378334 | 5796399 | 52.30444 | -124.78445 | 1600 | L | | MiPlCvb | 1.06 | 5.89 | 9.0 | M | O | BR | G | N | 0828 |
| 93C07 | 2005 | 3158 | 10 | 378714 | 5795130 | 52.29312 | -124.77843 | 1600 | L | | MiPlCvb | 0.09 | 1.49 | 0.5 | M | L | BR | O | N | 0828 |
| 93C07 | 2005 | 3159 | 10 | 379820 | 5795483 | 52.29653 | -124.76234 | 1600 | L | | MiPlCvb | 0.04 | 0.82 | 4.5 | M | L | BR | O | N | 0828 |
| 93C07 | 2005 | 3160 | 10 | 380449 | 5793817 | 52.28170 | -124.75253 | 1600 | L | | MiPlCvb | 0.06 | 1.17 | 1.0 | M | L | BR | G | N | 0828 |
| 93C07 | 2005 | 3162 | 10 | 376915 | 5791976 | 52.26438 | -124.80364 | 1600 | L | | MiPlCvb | 0.01 | 0.50 | 0.5 | L | L | TN/BR | F | N | 0828 |
| 93C07 | 2005 | 3163 | 10 | 379000 | 5790934 | 52.25548 | -124.77273 | 1600 | L | 10 | MiPlCvb | 0.15 | 1.58 | 1.5 | M | L | BR | G | N | 0828 |
| 93C07 | 2005 | 3164 | 10 | 379000 | 5790934 | 52.25548 | -124.77273 | 1600 | L | 20 | MiPlCvb | 0.15 | 1.58 | 1.5 | M | L | BR | G | N | 0828 |
| 93C07 | 2005 | 3165 | 10 | 381868 | 5791332 | 52.25968 | -124.73087 | 1600 | L | | MiPlCvb | 0.19 | 1.94 | 0.5 | L | L | BR | O | N | 0828 |
| 93C07 | 2005 | 3166 | 10 | 384501 | 5792273 | 52.26869 | -124.69263 | 1600 | L | | MiPlCvb | 0.14 | 1.96 | 4.0 | M | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3167 | 10 | 382874 | 5790110 | 52.24891 | -124.71571 | 1600 | L | | MiPlCvb | 0.58 | 5.04 | 2.5 | L | L | BR | O | N | 0828 |
| 93C02 | 2005 | 3168 | 10 | 383329 | 5788620 | 52.23562 | -124.70854 | 1600 | L | | MiPlCvb | 0.04 | 0.84 | 14.5 | M | O | BR | G | N | 0828 |
| 93C02 | 2005 | 3169 | 10 | 382106 | 5789466 | 52.24296 | -124.72673 | 1600 | L | | MiPlCvb | 0.42 | 4.32 | 10.0 | M | L | BR/BL | O | N | 0828 |
| 93C02 | 2005 | 3170 | 10 | 380073 | 5788970 | 52.23806 | -124.75632 | 1600 | L | | MiPlCvb | 0.14 | 1.99 | 1.5 | M | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3171 | 10 | 376376 | 5786707 | 52.21691 | -124.80961 | 1400 | L | | MiPlCvb | 0.04 | 0.84 | 0.5 | L | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3172 | 10 | 378332 | 5786519 | 52.21565 | -124.78092 | 1600 | L | | MiPlCvb | 0.08 | 1.26 | 4.0 | M | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3173 | 10 | 380145 | 5786405 | 52.21503 | -124.75436 | 1600 | L | | MiPlCvb | 0.07 | 1.43 | 4.0 | M | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3174 | 10 | 381327 | 5786739 | 52.21828 | -124.73718 | 1600 | L | | MiPlCvb | 0.42 | 3.29 | 12.0 | M | O | BR | G | N | 0828 |
| 93C02 | 2005 | 3175 | 10 | 381439 | 5784383 | 52.19714 | -124.73472 | 1600 | L | | MiPlCvb | 0.02 | 0.51 | 1.0 | L | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3176 | 10 | 385078 | 5785165 | 52.20493 | -124.68176 | 1600 | L | | ?D | 0.10 | 1.40 | 3.0 | M | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3177 | 10 | 385430 | 5784984 | 52.20338 | -124.67655 | 1600 | L | | ?D | 0.07 | 1.43 | 2.5 | M | L | BR | G | N | 0828 |
| 93C02 | 2005 | 3179 | 10 | 386051 | 5785556 | 52.20865 | -124.66766 | 1600 | L | | MiPlCvb | 0.04 | 0.96 | 0.5 | M | O | BR | O | N | 0828 |
| 93C02 | 2005 | 3180 | 10 | 388756 | 5788092 | 52.23199 | -124.62893 | 1400 | L | | MiPlCvb | 0.03 | 0.78 | 0.5 | L | L | BR | O | N | 0828 |
| 93C02 | 2005 | 3183 | 10 | 393308 | 5781760 | 52.17599 | -124.56031 | 1400 | L | | MiPlCvb | 0.04 | 0.78 | 2.5 | L | H | BR | G | N | 0828 |
| 93C02 | 2005 | 3184 | 10 | 392614 | 5780233 | 52.16213 | -124.56997 | 1200 | L | 10 | lmJH | 0.26 | 2.72 | 4.5 | L | O | BR | G | N | 0828 |
| 93C02 | 2005 | 3185 | 10 | 392614 | 5780233 | 52.16213 | -124.56997 | 1200 | L | 20 | lmJH | 0.26 | 2.72 | 4.5 | L | O | BR | G | N | 0828 |
| 93C02 | 2005 | 3186 | 10 | 388195 | 5779784 | 52.15722 | -124.63440 | 1400 | L | | ?D | 0.03 | 0.72 | 6.0 | M | O | BR | O | F | 0828 |
| 93C02 | 2005 | 3187 | 10 | 385439 | 5778894 | 52.14865 | -124.67437 | 1400 | L | | ?D | 0.20 | 2.67 | 7.0 | M | O | BR | G | N | 0828 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93C02 | 2005 | 3188 | 10 | 386076 | 5779008 | 52.14981 | -124.66510 | 1400 | L | ?D | 0.20 | 2.67 | 1.0 | M | O | BR | O | F | 0828 | |
| 93C02 | 2005 | 3189 | 10 | 382236 | 5780485 | 52.16228 | -124.72171 | 1400 | L | MiPlCvb | 0.16 | 2.27 | 2.5 | M | O | BR | G | N | 0828 | |
| 93C02 | 2005 | 3190 | 10 | 386613 | 5776015 | 52.12302 | -124.65626 | 1400 | L | ?D | 0.90 | 7.17 | 1.0 | M | O | BR | G | F | 0828 | |
| 93C02 | 2005 | 3191 | 10 | 387859 | 5776897 | 52.13120 | -124.63835 | 1400 | L | ?D | 0.90 | 7.17 | 5.0 | M | O | BR | G | N | 0828 | |
| 93C02 | 2005 | 3192 | 10 | 389818 | 5778572 | 52.14665 | -124.61029 | 1400 | L | lmJH | <0.01 | <0.01 | 2.5 | M | O | TN/BR | G | N | 0828 | |
| 93C02 | 2005 | 3193 | 10 | 391019 | 5778424 | 52.14556 | -124.59270 | 1400 | L | lmJH | 2.16 | 9.36 | 7.5 | M | O | BR | G | N | 0828 | |
| 93C02 | 2005 | 3194 | 10 | 392460 | 5778708 | 52.14839 | -124.57173 | 1200 | L | EO | 2.16 | 9.36 | 9.5 | M | O | BR | O | N | 0828 | |
| 93C02 | 2005 | 3195 | 10 | 394200 | 5778990 | 52.15126 | -124.54640 | 1200 | L | EO | 0.63 | 4.60 | 3.0 | M | O | BR | G | N | 0828 | |
| 93C02 | 2005 | 3196 | 10 | 394499 | 5777570 | 52.13856 | -124.54159 | 1200 | L | EO | 0.03 | 0.82 | 1.0 | L | H | TN/BR | O | N | 0828 | |
| 93C02 | 2005 | 3197 | 10 | 393834 | 5776828 | 52.13176 | -124.55107 | 1200 | L | EO | 0.12 | 1.99 | 0.5 | L | H | BR | O | N | 0828 | |
| 93C02 | 2005 | 3198 | 10 | 394372 | 5774831 | 52.11392 | -124.54260 | 1200 | L | EO | 0.05 | 0.91 | 0.5 | L | H | BR | O | N | 0828 | |
| 93C02 | 2005 | 3199 | 10 | 395577 | 5776195 | 52.12641 | -124.52542 | 1200 | L | EO | 0.08 | 1.37 | 0.5 | L | H | GY | O | N | 0828 | |
| 93C02 | 2005 | 3200 | 10 | 396088 | 5777996 | 52.14269 | -124.51851 | 1200 | L | EO | 0.04 | 0.90 | 1.0 | L | O | BR | O | N | 0828 | |
| 93C01 | 2005 | 3202 | 10 | 399693 | 5785656 | 52.21220 | -124.46812 | 1200 | L | MiPlCvb | 0.07 | 1.08 | 1.0 | L | L | BR/BL | G | N | 0828 | |
| 93C01 | 2005 | 3203 | 10 | 408578 | 5785217 | 52.20980 | -124.33800 | 1200 | L | MiPlCvb | 0.01 | 0.53 | 1.0 | L | L | BL | O | N | 0828 | |
| 93C01 | 2005 | 3204 | 10 | 409734 | 5784442 | 52.20303 | -124.32087 | 1200 | L | MiPlCvb | 0.01 | 0.41 | 1.0 | L | L | BL | O | A | 0828 | |
| 93C01 | 2005 | 3205 | 10 | 411557 | 5784511 | 52.20394 | -124.29422 | 1200 | L | JKg | 0.40 | 4.82 | 4.0 | L | L | BR/BL | G | A | 0828 | |
| 93C01 | 2005 | 3207 | 10 | 412890 | 5785090 | 52.20936 | -124.27487 | 1200 | L | JKg | 0.07 | 1.05 | 1.5 | M | L | BR | G | A | 0828 | |
| 93C01 | 2005 | 3208 | 10 | 412890 | 5785090 | 52.20936 | -124.27487 | 1200 | L | JKg | 0.07 | 1.05 | 1.5 | M | L | BR | G | A | 0828 | |
| 93C01 | 2005 | 3209 | 10 | 415573 | 5784038 | 52.20032 | -124.23535 | 1200 | L | JKg | 0.27 | 3.48 | 4.0 | H | H | BR | G | N | 0828 | |
| 93C01 | 2005 | 3210 | 10 | 416372 | 5784383 | 52.20354 | -124.22375 | 1200 | L | JKg | 0.27 | 3.48 | 1.0 | M | L | TN/BR | G | N | 0828 | |
| 93C01 | 2005 | 3211 | 10 | 413711 | 5782029 | 52.18197 | -124.26208 | 1200 | L | JKg | 0.39 | 2.92 | 1.0 | L | L | BR | O | N | 0828 | |
| 93C01 | 2005 | 3212 | 10 | 412023 | 5781754 | 52.17924 | -124.28669 | 1200 | L | JKg | 0.06 | 1.19 | 3.0 | L | L | BL | O | N | 0828 | |
| 93C01 | 2005 | 3213 | 10 | 409544 | 5782717 | 52.18749 | -124.32319 | 1200 | L | JKg | 0.03 | 0.98 | 1.5 | L | O | BR | O | N | 0828 | |
| 93C01 | 2005 | 3214 | 10 | 407392 | 5783358 | 52.19289 | -124.35484 | 1200 | L | MiPlCvb | 0.02 | 0.74 | 0.5 | L | L | BL | O | N | 0828 | |
| 93C01 | 2005 | 3215 | 10 | 403052 | 5783457 | 52.19304 | -124.41834 | 1200 | L | MiPlCvb | 0.52 | 4.58 | 1.0 | L | L | BL | O | N | 0828 | |
| 93C01 | 2005 | 3216 | 10 | 401934 | 5784098 | 52.19860 | -124.43488 | 1200 | L | MiPlCvb | 0.53 | 6.03 | 2.0 | L | H | BR | G | N | 0828 | |
| 93C01 | 2005 | 3217 | 10 | 401558 | 5783726 | 52.19519 | -124.44027 | 1200 | L | MiPlCvb | 0.53 | 6.03 | 3.5 | L | H | BR | G | N | 0828 | |
| 93C01 | 2005 | 3218 | 10 | 400955 | 5783387 | 52.19204 | -124.44899 | 1200 | L | MiPlCvb | 0.53 | 6.03 | 2.0 | L | L | TN | F | N | 0828 | |
| 93C02 | 2005 | 3219 | 10 | 397309 | 5783027 | 52.18813 | -124.50220 | 1200 | L | MiPlCvb | 0.03 | 0.73 | 1.0 | L | O | BR/BL | G | N | 0828 | |
| 93C02 | 2005 | 3220 | 10 | 396014 | 5781240 | 52.17183 | -124.52059 | 1200 | L | MiPlCvb | 0.03 | 0.76 | 0.5 | L | O | BL | F | N | 0828 | |
| 93C02 | 2005 | 3222 | 10 | 395190 | 5778573 | 52.14771 | -124.53181 | 1200 | L | EO | 0.08 | 1.29 | 7.0 | L | L | BR | G | N | 0828 | |
| 93C02 | 2005 | 3223 | 10 | 396426 | 5778944 | 52.15127 | -124.51386 | 1200 | L | EO | 0.32 | 3.58 | 1.0 | L | O | BR | O | N | 0828 | |
| 93C01 | 2005 | 3224 | 10 | 397983 | 5779437 | 52.15599 | -124.49126 | 1200 | L | MiPlCvb | 0.02 | 0.66 | 1.5 | L | O | GY | G | N | 0828 | |
| 93C01 | 2005 | 3225 | 10 | 400340 | 5780704 | 52.16781 | -124.45719 | 1200 | L | MiPlCvb | 0.01 | 0.42 | 1.0 | L | L | BR | O | N | 0828 | |
| 93C01 | 2005 | 3226 | 10 | 402264 | 5781588 | 52.17610 | -124.42933 | 1200 | L | MiPlCvb | 0.04 | 1.08 | 1.0 | L | L | BR | O | N | 0828 | |
| 93C01 | 2005 | 3227 | 10 | 402757 | 5781894 | 52.17894 | -124.42221 | 1200 | L | MiPlCvb | 0.06 | 1.68 | 1.5 | L | L | GY | O | N | 0828 | |
| 93C01 | 2005 | 3228 | 10 | 406882 | 5780993 | 52.17155 | -124.36165 | 1200 | L | EO | 0.07 | 1.65 | 1.5 | L | O | BR | O | N | 0828 | |
| 93C01 | 2005 | 3229 | 10 | 412860 | 5780388 | 52.16709 | -124.27410 | 1200 | L | JKg | 0.30 | 2.31 | 1.0 | L | L | GY | F | N | 0828 | |
| 93C01 | 2005 | 3230 | 10 | 418156 | 5780002 | 52.16443 | -124.19659 | 1200 | L | lmJH | 0.04 | 0.83 | 2.0 | M | O | BR | G | N | 0828 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93B05 | 2005 | 3231 | 10 | 432070 | 5794172 | 52.29370 | 123.99605 | 1200 | L | | MiPlCvb | 0.08 | 1.13 | 2.0 | L | O | BL | F | N | 0829 |
| 93C08 | 2005 | 3232 | 10 | 430083 | 5798730 | 52.33442 | -124.02613 | 1000 | L | | lmJH | 3.68 | 22.10 | 1.0 | L | O | BR | S | N | 0829 |
| 93C08 | 2005 | 3233 | 10 | 427195 | 5799709 | 52.34284 | -124.06872 | 1000 | L | 10 | lmJH | 3.68 | 22.10 | 1.0 | L | O | BR | G | N | 0829 |
| 93C08 | 2005 | 3234 | 10 | 427195 | 5799709 | 52.34284 | -124.06872 | 1000 | L | 20 | lmJH | 3.68 | 22.10 | 1.0 | L | O | BR | G | N | 0829 |
| 93C08 | 2005 | 3235 | 10 | 428866 | 5800067 | 52.34628 | -124.04427 | 1000 | L | | lmJH | 3.68 | 22.10 | 0.5 | L | O | TN/GR | O | A | 0829 |
| 93C08 | 2005 | 3236 | 10 | 429502 | 5802311 | 52.36653 | -124.03540 | 1000 | L | | EO | 0.02 | 0.60 | 1.5 | L | L | BR/BL | F | A | 0829 |
| 93B05 | 2005 | 3237 | 10 | 432444 | 5804427 | 52.38593 | 123.99263 | 1000 | L | | MiPlCvb | 0.06 | 1.33 | 1.0 | L | H | GY | O | A | 0829 |
| 93C08 | 2005 | 3238 | 10 | 429703 | 5807195 | 52.41046 | -124.03348 | 1200 | L | | EO | 0.15 | 2.28 | 0.5 | L | L | BR | F | A | 0829 |
| 93C08 | 2005 | 3239 | 10 | 429797 | 5812905 | 52.46180 | -124.03329 | 1200 | L | | EO | 0.10 | 1.33 | 1.0 | L | L | BL | G | A | 0829 |
| 93C09 | 2005 | 3242 | 10 | 418977 | 5823067 | 52.55164 | -124.19499 | 1200 | L | | EO | 0.07 | 1.18 | 1.5 | L | O | BR | G | N | 0829 |
| 93C09 | 2005 | 3243 | 10 | 419250 | 5823383 | 52.55452 | -124.19104 | 1200 | L | | EO | 0.02 | 0.60 | 1.5 | L | O | BR | O | N | 0829 |
| 93C09 | 2005 | 3244 | 10 | 416207 | 5822239 | 52.54378 | -124.23563 | 1200 | L | | EO | 0.04 | 1.26 | 1.0 | H | O | BR | G | N | 0829 |
| 93C09 | 2005 | 3245 | 10 | 413711 | 5821952 | 52.54081 | -124.27235 | 1400 | L | 10 | EO | 0.01 | 0.44 | 11.0 | H | O | BR | G | N | 0829 |
| 93C09 | 2005 | 3246 | 10 | 413711 | 5821952 | 52.54081 | -124.27235 | 1400 | L | 20 | EO | 0.01 | 0.44 | 11.0 | H | O | BR | G | N | 0829 |
| 93C09 | 2005 | 3247 | 10 | 412503 | 5822413 | 52.54476 | -124.29028 | 1400 | L | | EO | <0.01 | 0.30 | 0.5 | M | O | BR | G | N | 0829 |
| 93C09 | 2005 | 3248 | 10 | 410458 | 5825485 | 52.57204 | -124.32125 | 1400 | L | | MiPlCvb | 0.01 | 0.33 | 0.5 | L | O | GR/BL | G | N | 0829 |
| 93C09 | 2005 | 3249 | 10 | 402035 | 5836706 | 52.67143 | -124.44883 | 1400 | L | | MiPlCvb | 0.04 | 0.98 | 0.5 | L | L | BR | O | N | 0829 |
| 93C09 | 2005 | 3250 | 10 | 401172 | 5835850 | 52.66358 | -124.46133 | 1400 | L | | MiPlCvb | 0.03 | 0.61 | 1.0 | L | O | TN | O | N | 0829 |
| 93C10 | 2005 | 3251 | 10 | 398368 | 5836269 | 52.66683 | -124.50290 | 1400 | L | | MiPlCvb | 0.03 | 0.68 | 1.5 | L | O | BR | O | N | 0829 |
| 93C09 | 2005 | 3252 | 10 | 399016 | 5837010 | 52.67361 | -124.49355 | 1400 | L | | MiPlCvb | 0.01 | 0.41 | 1.0 | L | L | BR | O | N | 0829 |
| 93C09 | 2005 | 3254 | 10 | 399275 | 5842087 | 52.71928 | -124.49128 | 1600 | L | | MiPlCvb | <0.01 | 0.27 | 13.0 | H | O | BR | G | N | 0829 |
| 93C15 | 2005 | 3255 | 10 | 392171 | 5846649 | 52.75891 | -124.59791 | 1600 | L | | MiPlCvb | <0.01 | 0.28 | 1.0 | M | O | BR | F | N | 0829 |
| 93C15 | 2005 | 3256 | 10 | 393971 | 5846604 | 52.75886 | -124.57123 | 1600 | L | | MiPlCvb | 0.02 | 0.53 | 0.5 | L | O | BR | F | N | 0829 |
| 93C15 | 2005 | 3257 | 10 | 393926 | 5846822 | 52.76081 | -124.57197 | 1600 | L | | MiPlCvb | 0.01 | 0.34 | 0.5 | L | O | BR | F | N | 0829 |
| 93C15 | 2005 | 3258 | 10 | 393422 | 5848457 | 52.77541 | -124.57997 | 1600 | L | | MiPlCvb | <0.01 | 0.28 | 0.5 | L | H | BR | F | N | 0829 |
| 93C15 | 2005 | 3259 | 10 | 391301 | 5849998 | 52.78883 | -124.61191 | 1600 | L | | MiPlCvb | 0.01 | 0.38 | 0.5 | L | O | TN | F | N | 0829 |
| 93C15 | 2005 | 3260 | 10 | 393936 | 5851822 | 52.80575 | -124.57344 | 1600 | L | | MiPlCvb | 0.01 | 0.39 | 1.0 | L | O | TN | F | N | 0829 |
| 93C15 | 2005 | 3262 | 10 | 393657 | 5849956 | 52.78892 | -124.57697 | 1600 | L | | MiPlCvb | 0.07 | 1.53 | 1.0 | L | O | TN | O | N | 0829 |
| 93C15 | 2005 | 3263 | 10 | 393980 | 5849484 | 52.78474 | -124.57203 | 1600 | L | | MiPlCvb | 0.07 | 1.44 | 1.0 | L | O | TN | F | N | 0829 |
| 93C15 | 2005 | 3264 | 10 | 395386 | 5849290 | 52.78328 | -124.55113 | 1600 | L | | MiPlCvb | 0.02 | 0.83 | 1.5 | M | O | TN | F | N | 0829 |
| 93C16 | 2005 | 3265 | 10 | 400103 | 5848066 | 52.77317 | -124.48084 | 1600 | L | | MiPlCvb | 0.01 | 0.41 | 0.5 | L | O | BR/TN | F | N | 0829 |
| 93C15 | 2005 | 3266 | 10 | 397303 | 5856336 | 52.84696 | -124.52493 | 1600 | L | | MiPlCvb | 0.02 | 0.49 | 1.0 | L | O | BR/TN | F | N | 0829 |
| 93C15 | 2005 | 3267 | 10 | 396492 | 5856315 | 52.84662 | -124.53696 | 1600 | L | | MiPlCvb | 0.11 | 1.38 | 0.5 | L | O | OR/BR | O | N | 0829 |
| 93C15 | 2005 | 3268 | 10 | 393920 | 5858040 | 52.86162 | -124.57570 | 1600 | L | 10 | MiPlCvb | 0.02 | 0.62 | 1.0 | M | L | BR/GR | G | N | 0829 |
| 93C15 | 2005 | 3269 | 10 | 393920 | 5858040 | 52.86162 | -124.57570 | 1600 | L | 20 | MiPlCvb | 0.02 | 0.62 | 1.0 | M | L | BR/GR | G | N | 0829 |
| 93C15 | 2005 | 3270 | 10 | 396126 | 5858854 | 52.86936 | -124.54321 | 1600 | L | | MiPlCvb | 0.02 | 0.56 | 0.5 | M | L | BR/OR | O | N | 0829 |
| 93C15 | 2005 | 3271 | 10 | 397830 | 5859531 | 52.87577 | -124.51811 | 1600 | L | | MiPlCvb | 0.02 | 0.61 | 0.5 | M | H | BR | O | N | 0829 |
| 93C15 | 2005 | 3272 | 10 | 397613 | 5860490 | 52.88435 | -124.52164 | 1600 | L | | MiPlCvb | 0.01 | 0.47 | 0.5 | M | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3273 | 10 | 397698 | 5861304 | 52.89168 | -124.52063 | 1600 | L | | MiPlCvb | 0.02 | 0.75 | 0.5 | L | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3274 | 10 | 396108 | 5860376 | 52.88304 | -124.54396 | 1600 | L | | MiPlCvb | 0.02 | 0.61 | 5.0 | M | O | BR/GR | G | N | 0829 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C15 | 2005 | 3275 | 10 | 395876 | 5861025 | 52.88883 | -124.54761 | 1600 | L | | MiPlCvb | 0.02 | 0.90 | 1.0 | M | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3276 | 10 | 395060 | 5860504 | 52.88399 | -124.55957 | 1600 | L | | MiPlCvb | 0.02 | 0.47 | 1.0 | M | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3278 | 10 | 394514 | 5860462 | 52.88350 | -124.56767 | 1600 | L | | MiPlCvb | 0.02 | 0.62 | 1.0 | M | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3279 | 10 | 394012 | 5862985 | 52.90607 | -124.57595 | 1400 | L | | MiPlCvb | 0.02 | 0.70 | 1.0 | L | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3280 | 10 | 395634 | 5864374 | 52.91887 | -124.55228 | 1400 | L | | MiPlCvb | 0.02 | 0.61 | 1.0 | L | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3282 | 10 | 398626 | 5863976 | 52.91587 | -124.50767 | 1400 | L | | MiPlCvb | 0.02 | 0.75 | 1.0 | L | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3283 | 10 | 394493 | 5868070 | 52.95186 | -124.57045 | 1400 | L | | MiPlCvb | 0.02 | 0.71 | 0.5 | L | L | BR/BL | O | N | 0829 |
| 93C15 | 2005 | 3284 | 10 | 390731 | 5873244 | 52.99760 | -124.62817 | 1400 | L | 10 | MiPlCvb | 0.04 | 1.08 | 0.5 | L | L | BR/TN | O | N | 0829 |
| 93C15 | 2005 | 3285 | 10 | 390731 | 5873244 | 52.99760 | -124.62817 | 1400 | L | 20 | MiPlCvb | 0.04 | 1.08 | 0.5 | L | L | BR/TN | O | N | 0829 |
| 93C15 | 2005 | 3287 | 10 | 389806 | 5872812 | 52.99353 | -124.64180 | 1400 | L | | MiPlCvb | 0.08 | 1.26 | 1.0 | L | L | BR/TN | O | N | 0829 |
| 93C15 | 2005 | 3288 | 10 | 391685 | 5872012 | 52.98673 | -124.61355 | 1400 | L | | MiPlCvb | 0.35 | 3.27 | 1.0 | L | O | BR/GR | O | N | 0829 |
| 93C15 | 2005 | 3289 | 10 | 390950 | 5871581 | 52.98271 | -124.62435 | 1400 | L | | MiPlCvb | 0.35 | 3.27 | 2.0 | L | O | BR/GR | O | N | 0829 |
| 93C15 | 2005 | 3290 | 10 | 391345 | 5870724 | 52.97508 | -124.61818 | 1400 | L | | MiPlCvb | 0.04 | 0.91 | 0.5 | L | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3291 | 10 | 390410 | 5861809 | 52.89478 | -124.62908 | 1400 | L | | MiPlCvb | <0.01 | 0.27 | 0.5 | L | L | GY/BR | G | N | 0829 |
| 93C15 | 2005 | 3292 | 10 | 391806 | 5863839 | 52.91331 | -124.60902 | 1400 | L | | MiPlCvb | 0.01 | 0.35 | 0.5 | L | H | BR | O | N | 0829 |
| 93C15 | 2005 | 3293 | 10 | 392064 | 5858520 | 52.86556 | -124.60342 | 1600 | L | | MiPlCvb | 0.02 | 0.55 | 0.5 | M | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3294 | 10 | 392117 | 5857154 | 52.85330 | -124.60218 | 1600 | L | | MiPlCvb | 0.01 | 0.45 | 0.5 | L | L | BR/GR | O | N | 0829 |
| 93C15 | 2005 | 3295 | 10 | 393811 | 5853474 | 52.82057 | -124.57583 | 1600 | L | | MiPlCvb | <0.01 | <0.01 | 0.5 | L | L | BR | O | N | 0829 |
| 93C15 | 2005 | 3296 | 10 | 394056 | 5853798 | 52.82353 | -124.57230 | 1600 | L | | MiPlCvb | 0.02 | 0.58 | 0.5 | L | L | BR | O | N | 0829 |
| 93C09 | 2005 | 3297 | 10 | 404614 | 5835293 | 52.65919 | -124.41029 | 1400 | L | | MiPlCvb | <0.01 | 0.20 | 0.5 | L | L | BR | S | N | 0829 |
| 93C15 | 2005 | 3298 | 10 | 388632 | 5855933 | 52.84162 | -124.65349 | 1600 | L | | MiPlCvb | 0.03 | 0.79 | 0.5 | L | H | BR | O | N | 0829 |
| 93C15 | 2005 | 3299 | 10 | 386374 | 5856290 | 52.84435 | -124.68713 | 1600 | L | | MiPlCvb | 0.01 | 0.47 | 0.5 | L | O | BR | O | N | 0829 |
| 93C15 | 2005 | 3300 | 10 | 384524 | 5854460 | 52.82752 | -124.71393 | 1600 | L | | MiPlCvb | 0.02 | 0.67 | 0.5 | M | O | OR/BR | O | N | 0829 |
| 93C15 | 2005 | 3302 | 10 | 384314 | 5854170 | 52.82487 | -124.71695 | 1600 | L | | MiPlCvb | 0.08 | 1.76 | 2.5 | L | O | GR/GY | G | N | 0829 |
| 93C15 | 2005 | 3303 | 10 | 384027 | 5854235 | 52.82539 | -124.72123 | 1600 | L | | MiPlCvb | 0.08 | 1.76 | 1.0 | L | O | BR | O | N | 0829 |
| 93C15 | 2005 | 3304 | 10 | 383716 | 5853990 | 52.82312 | -124.72575 | 1600 | L | 10 | MiPlCvb | 0.03 | 0.89 | 5.0 | M | O | BR/GR | G | N | 0829 |
| 93C15 | 2005 | 3305 | 10 | 383716 | 5853990 | 52.82312 | -124.72575 | 1600 | L | 20 | MiPlCvb | 0.03 | 0.89 | 5.0 | M | O | BR/GR | G | N | 0829 |
| 93C15 | 2005 | 3306 | 10 | 383018 | 5853708 | 52.82044 | -124.73601 | 1600 | L | | MiPlCvb | 0.04 | 0.78 | 2.0 | M | O | GR/GY | G | N | 0829 |
| 93C15 | 2005 | 3307 | 10 | 382988 | 5854159 | 52.82448 | -124.73661 | 1600 | L | | MiPlCvb | 0.02 | 0.57 | 1.0 | L | O | GY/BR | O | N | 0829 |
| 93C15 | 2005 | 3309 | 10 | 382721 | 5854293 | 52.82563 | -124.74062 | 1600 | L | | MiPlCvb | 0.01 | 0.43 | 0.5 | M | O | TN/OR | O | N | 0829 |
| 93C15 | 2005 | 3310 | 10 | 383238 | 5855662 | 52.83804 | -124.73344 | 1600 | L | | MiPlCvb | 0.01 | 0.29 | 0.5 | M | O | BR | O | N | 0829 |
| 93C15 | 2005 | 3311 | 10 | 388455 | 5857498 | 52.85564 | -124.65666 | 1600 | L | | MiPlCvb | 0.01 | 0.41 | 1.0 | M | O | BR | O | N | 0829 |
| 93C15 | 2005 | 3312 | 10 | 390623 | 5857202 | 52.85343 | -124.62437 | 1600 | L | | MiPlCvb | 0.01 | 0.48 | 1.0 | M | O | BR | O | N | 0829 |
| 93C15 | 2005 | 3313 | 10 | 390419 | 5856737 | 52.84921 | -124.62724 | 1600 | L | | MiPlCvb | 0.01 | 0.43 | 1.0 | M | L | TN/BR | O | N | 0829 |
| 93C01 | 2005 | 3314 | 10 | 431057 | 5780996 | 52.17513 | -124.00821 | 1000 | L | | lmJH | 0.16 | 1.61 | 1.5 | L | L | BR | O | N | 0830 |
| 93B04 | 2005 | 3315 | 10 | 436861 | 5784286 | 52.20540 | 123.92396 | 1000 | L | | MiPlCvb | 2.74 | 11.30 | 10.0 | M | O | TN | G | N | 0830 |
| 93B04 | 2005 | 3316 | 10 | 433259 | 5785587 | 52.21667 | 123.97692 | 1000 | L | | lmJH | 16.87 | 27.53 | 16.0 | M | O | BR | G | N | 0830 |
| 93B05 | 2005 | 3317 | 10 | 432106 | 5790234 | 52.25830 | 123.99473 | 1200 | L | | MiPlCvb | 0.04 | 0.87 | 1.5 | L | L | BR | F | N | 0830 |
| 93C08 | 2005 | 3318 | 10 | 428535 | 5794769 | 52.29861 | -124.04800 | 1200 | L | | lmJH | 0.10 | 1.45 | 0.5 | L | L | BR | F | F | 0830 |
| 93C08 | 2005 | 3319 | 10 | 425370 | 5794258 | 52.29360 | -124.09429 | 1200 | L | | lmJH | 0.19 | 1.69 | 0.5 | L | L | BR | F | F | 0830 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93C08 | 2005 | 3320 | 10 | 420729 | 5797010 | 52.31769 | -124.16297 | 1200 | L | | MiPlCvb | 0.04 | 0.87 | 1.0 | L | L | BR/GY | O | N | 0830 |
| 93C08 | 2005 | 3322 | 10 | 419902 | 5799896 | 52.34351 | -124.17579 | 1200 | L | 10 | MiPlCvb | 0.14 | 1.58 | 1.5 | L | O | TN/BR | G | F | 0830 |
| 93C08 | 2005 | 3323 | 10 | 419902 | 5799896 | 52.34351 | -124.17579 | 1200 | L | 20 | MiPlCvb | 0.14 | 1.58 | 1.5 | L | O | TN/BR | G | F | 0830 |
| 93C08 | 2005 | 3324 | 10 | 415555 | 5798205 | 52.32766 | -124.23916 | 1200 | L | | MiPlCvb | 0.04 | 0.88 | 1.0 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3325 | 10 | 414201 | 5798906 | 52.33375 | -124.25920 | 1200 | L | | MiPlCvb | 0.38 | 4.09 | 0.5 | L | L | TN | S | N | 0830 |
| 93C08 | 2005 | 3326 | 10 | 413156 | 5798620 | 52.33101 | -124.27446 | 1200 | L | | MiPlCvb | 0.38 | 4.09 | 0.5 | L | L | WH | S | A | 0830 |
| 93C08 | 2005 | 3327 | 10 | 412982 | 5801285 | 52.35494 | -124.27771 | 1200 | L | | MiPlCvb | 0.01 | 0.51 | 1.0 | L | L | BR | S | A | 0830 |
| 93C08 | 2005 | 3328 | 10 | 409271 | 5800133 | 52.34398 | -124.33187 | 1200 | L | | MiPlCvb | 0.21 | 2.71 | 0.5 | L | L | RD/TN | S | A | 0830 |
| 93C08 | 2005 | 3329 | 10 | 408919 | 5800860 | 52.35046 | -124.33723 | 1400 | L | | MiPlCvb | 0.02 | 0.72 | 1.0 | L | H | BR | S | A | 0830 |
| 93C08 | 2005 | 3331 | 10 | 405886 | 5800833 | 52.34970 | -124.38174 | 1400 | L | | MiPlCvb | 0.03 | 0.73 | 0.5 | L | L | BR | G | N | 0830 |
| 93C08 | 2005 | 3332 | 10 | 404680 | 5803253 | 52.37125 | -124.40013 | 1400 | L | | MiPlCvb | <0.01 | <0.01 | 0.5 | L | L | BR | O | A | 0830 |
| 93C08 | 2005 | 3333 | 10 | 405636 | 5804325 | 52.38105 | -124.38639 | 1400 | L | | MiPlCvb | 0.14 | 1.63 | 3.0 | L | O | BR | G | N | 0830 |
| 93C08 | 2005 | 3334 | 10 | 406037 | 5804938 | 52.38662 | -124.38067 | 1400 | L | | MiPlCvb | 0.04 | 0.92 | 0.5 | L | L | BR | G | N | 0830 |
| 93C08 | 2005 | 3335 | 10 | 404206 | 5808367 | 52.41713 | -124.40855 | 1400 | L | | MiPlCvb | 0.02 | 1.32 | 0.5 | L | H | BR | G | N | 0830 |
| 93C08 | 2005 | 3336 | 10 | 409507 | 5810122 | 52.43380 | -124.33110 | 1200 | L | | EO | 0.27 | 2.65 | 17.0 | M | O | GR | G | N | 0830 |
| 93C08 | 2005 | 3337 | 10 | 409208 | 5811060 | 52.44218 | -124.33576 | 1200 | L | | EO | 0.03 | 0.74 | 2.0 | M | O | BR | S | F | 0830 |
| 93C08 | 2005 | 3338 | 10 | 409167 | 5815096 | 52.47845 | -124.33746 | 1200 | L | | EO | <0.01 | <0.01 | 4.5 | M | L | TN | O | F | 0830 |
| 93C08 | 2005 | 3339 | 10 | 406779 | 5815009 | 52.47727 | -124.37258 | 1200 | L | | EO | 0.01 | 0.35 | 2.0 | M | O | BL/GR | G | N | 0830 |
| 93C08 | 2005 | 3340 | 10 | 405657 | 5815175 | 52.47857 | -124.38915 | 1200 | L | | lmJH | 0.13 | 1.45 | 0.5 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3342 | 10 | 401847 | 5811811 | 52.44766 | -124.44424 | 1400 | L | | MiPlCvb | 0.06 | 0.96 | 1.0 | L | L | BR | O | A | 0830 |
| 93C09 | 2005 | 3343 | 10 | 399351 | 5817858 | 52.50155 | -124.48278 | 1400 | L | | MiPlCvb | 0.01 | 0.40 | 2.0 | L | H | BR | O | F | 0830 |
| 93C08 | 2005 | 3344 | 10 | 398695 | 5812323 | 52.45169 | -124.49076 | 1400 | L | 10 | MiPlCvb | 0.01 | 0.43 | 1.0 | L | O | BR | G | N | 0830 |
| 93C08 | 2005 | 3345 | 10 | 398695 | 5812323 | 52.45169 | -124.49076 | 1400 | L | 20 | MiPlCvb | 0.01 | 0.43 | 1.0 | L | O | BR | G | N | 0830 |
| 93C07 | 2005 | 3346 | 10 | 396279 | 5810538 | 52.43519 | -124.52574 | 1400 | L | | MiPlCvb | 0.20 | 4.19 | 1.0 | M | L | BR | O | A | 0830 |
| 93C07 | 2005 | 3347 | 10 | 395660 | 5810012 | 52.43035 | -124.53468 | 1400 | L | | MiPlCvb | 0.20 | 4.19 | 2.0 | M | L | BR | F | A | 0830 |
| 93C08 | 2005 | 3348 | 10 | 400065 | 5808839 | 52.42063 | -124.46956 | 1400 | L | | MiPlCvb | <0.01 | 0.30 | 0.5 | L | H | BL | G | N | 0830 |
| 93C08 | 2005 | 3349 | 10 | 400444 | 5801714 | 52.35666 | -124.46187 | 1400 | L | | MiPlCvb | 0.03 | 1.09 | 0.5 | L | L | BR | G | N | 0830 |
| 93C08 | 2005 | 3350 | 10 | 402013 | 5799783 | 52.33959 | -124.43828 | 1400 | L | | MiPlCvb | 0.01 | 0.41 | 0.5 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3352 | 10 | 412013 | 5795570 | 52.30342 | -124.29043 | 1200 | L | | MiPlCvb | 0.18 | 2.27 | 3.0 | L | O | BR | G | N | 0830 |
| 93C08 | 2005 | 3353 | 10 | 415975 | 5795392 | 52.30244 | -124.23230 | 1200 | L | | MiPlCvb | 0.05 | 0.82 | 1.5 | L | O | BL | G | A | 0830 |
| 93C08 | 2005 | 3354 | 10 | 419727 | 5794111 | 52.29148 | -124.17698 | 1200 | L | | MiPlCvb | 0.03 | 0.79 | 1.0 | L | L | BR | S | F | 0830 |
| 93C08 | 2005 | 3355 | 10 | 421735 | 5792917 | 52.28104 | -124.14727 | 1200 | L | | MiPlCvb | 0.04 | 0.84 | 2.0 | L | O | BR | S | F | 0830 |
| 93C08 | 2005 | 3356 | 10 | 427189 | 5789415 | 52.25031 | -124.06658 | 1200 | L | | lmJH | 0.01 | 0.56 | 1.0 | L | L | BL | O | N | 0830 |
| 93C08 | 2005 | 3357 | 10 | 426133 | 5790785 | 52.26249 | -124.08234 | 1200 | L | | lmJH | 0.06 | 1.11 | 1.0 | L | H | BL | O | N | 0830 |
| 93C08 | 2005 | 3358 | 10 | 423306 | 5791093 | 52.26487 | -124.12383 | 1200 | L | | lmJH | 0.10 | 1.38 | 1.0 | L | L | BL/GR | O | N | 0830 |
| 93C08 | 2005 | 3359 | 10 | 420749 | 5792275 | 52.27513 | -124.16157 | 1200 | L | | EOlEv | 0.11 | 1.55 | 2.0 | L | L | BR/BL | O | A | 0830 |
| 93C08 | 2005 | 3360 | 10 | 415701 | 5791897 | 52.27098 | -124.23544 | 1200 | L | | MiPlCvb | 0.26 | 2.93 | 0.5 | L | GY | F | N | 0830 | |
| 93C08 | 2005 | 3362 | 10 | 415282 | 5792555 | 52.27683 | -124.24175 | 1200 | L | | MiPlCvb | 0.08 | 1.56 | 0.5 | L | GY | F | N | 0830 | |
| 93C08 | 2005 | 3363 | 10 | 411636 | 5794743 | 52.29592 | -124.29575 | 1200 | L | 10 | MiPlCvb | 0.09 | 1.14 | 0.5 | L | L | BR/TN | G | N | 0830 |
| 93C08 | 2005 | 3364 | 10 | 411636 | 5794743 | 52.29592 | -124.29575 | 1200 | L | 20 | MiPlCvb | 0.09 | 1.14 | 0.5 | L | L | BR/TN | G | N | 0830 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C08 | 2005 | 3365 | 10 | 404710 | 5796997 | 52.31502 | -124.39791 | 1200 | L | | MiPlCvb | 0.01 | 0.40 | 2.0 | L | L | GY/BL | G | N | 0830 |
| 93C08 | 2005 | 3366 | 10 | 402021 | 5795458 | 52.30072 | -124.43690 | 1200 | L | | MiPlCvb | 0.08 | 1.54 | 1.0 | L | L | BR/TN | O | N | 0830 |
| 93C08 | 2005 | 3367 | 10 | 401936 | 5795937 | 52.30501 | -124.43829 | 1200 | L | | MiPlCvb | 0.03 | 1.20 | 0.5 | M | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3368 | 10 | 401933 | 5796325 | 52.30850 | -124.43844 | 1200 | L | | MiPlCvb | 0.02 | 0.92 | 0.5 | L | L | BR/BL | O | N | 0830 |
| 93C08 | 2005 | 3369 | 10 | 399895 | 5796995 | 52.31415 | -124.46852 | 1400 | L | | MiPlCvb | 0.01 | 0.36 | 0.5 | L | O | BL | O | N | 0830 |
| 93C08 | 2005 | 3370 | 10 | 398997 | 5802246 | 52.36118 | -124.48327 | 1400 | L | | MiPlCvb | 0.01 | 0.35 | 1.0 | L | O | BR | O | N | 0830 |
| 93C07 | 2005 | 3371 | 10 | 392786 | 5804080 | 52.37648 | -124.57503 | 1400 | L | | MiPlCvb | 0.03 | 0.90 | 1.0 | H | L | BL | S | N | 0830 |
| 93C07 | 2005 | 3372 | 10 | 393216 | 5802797 | 52.36503 | -124.56831 | 1400 | L | | MiPlCvb | 0.01 | 0.41 | 0.5 | M | L | BR/BL | O | N | 0830 |
| 93C07 | 2005 | 3373 | 10 | 394261 | 5801996 | 52.35804 | -124.55272 | 1400 | L | | MiPlCvb | 0.03 | 0.69 | 1.0 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3374 | 10 | 400147 | 5793740 | 52.28494 | -124.46386 | 1200 | L | | MiPlCvb | 0.04 | 0.76 | 1.0 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3375 | 10 | 402788 | 5794252 | 52.29002 | -124.42531 | 1200 | L | | MiPlCvb | 0.02 | 0.63 | 1.0 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3376 | 10 | 401259 | 5792007 | 52.26957 | -124.44706 | 1200 | L | | MiPlCvb | 0.30 | 2.50 | 0.5 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3378 | 10 | 408118 | 5791902 | 52.26981 | -124.34654 | 1200 | L | | MiPlCvb | 0.06 | 1.02 | 1.0 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3379 | 10 | 409769 | 5792320 | 52.27384 | -124.32247 | 1200 | L | | MiPlCvb | 0.03 | 0.79 | 0.5 | L | L | BR | O | N | 0830 |
| 93C08 | 2005 | 3380 | 10 | 410874 | 5792641 | 52.27691 | -124.30636 | 1200 | L | | MiPlCvb | 0.04 | 0.81 | 0.5 | L | L | GY | F | N | 0830 |
| 93C08 | 2005 | 3382 | 10 | 412853 | 5791680 | 52.26859 | -124.27711 | 1200 | L | | MiPlCvb | 0.04 | 0.89 | 0.5 | L | L | BL | O | N | 0830 |
| 93C08 | 2005 | 3383 | 10 | 414414 | 5789778 | 52.25174 | -124.25376 | 1200 | L | | MiPlCvb | 0.14 | 1.61 | 1.5 | L | O | BR | G | N | 0830 |
| 93C01 | 2005 | 3385 | 10 | 413402 | 5789447 | 52.24860 | -124.26850 | 1200 | L | | MiPlCvb | 0.02 | 0.58 | 1.0 | L | L | BR | O | N | 0830 |
| 93C01 | 2005 | 3386 | 10 | 410484 | 5789182 | 52.24575 | -124.31116 | 1200 | L | | MiPlCvb | 0.18 | 3.10 | 1.0 | L | L | BL/BR | O | N | 0830 |
| 93C01 | 2005 | 3387 | 10 | 411591 | 5786165 | 52.21881 | -124.29416 | 1200 | L | | MiPlCvb | 0.11 | 1.52 | 0.5 | L | L | GY | F | N | 0830 |
| 93C01 | 2005 | 3388 | 10 | 415708 | 5787629 | 52.23262 | -124.23427 | 1200 | L | | JKg | 0.21 | 2.54 | 0.5 | L | L | GY | F | N | 0830 |
| 93C01 | 2005 | 3389 | 10 | 418045 | 5785584 | 52.21459 | -124.19957 | 1200 | L | | JKg | 0.03 | 1.02 | 0.5 | M | L | BL/BR | O | N | 0830 |
| 93C01 | 2005 | 3390 | 10 | 420078 | 5786553 | 52.22360 | -124.17004 | 1200 | L | | E0Lev | 0.02 | 0.72 | 5.5 | L | L | BL | O | N | 0830 |
| 93C01 | 2005 | 3391 | 10 | 422250 | 5784317 | 52.20381 | -124.13774 | 1200 | L | | lmJH | 0.05 | 1.53 | 1.0 | M | L | BR/BL | O | N | 0830 |
| 93C01 | 2005 | 3392 | 10 | 422513 | 5783921 | 52.20029 | -124.13380 | 1200 | L | | lmJH | 0.02 | 0.67 | 2.0 | L | L | BR/BL | O | N | 0830 |
| 93C08 | 2005 | 3393 | 10 | 421936 | 5806404 | 52.40230 | -124.14746 | 1200 | L | | EO | 0.02 | 0.51 | 0.5 | M | L | BR | O | N | 0831 |
| 93C08 | 2005 | 3394 | 10 | 417756 | 5813105 | 52.46192 | -124.21053 | 1200 | L | | EO | 0.01 | 0.45 | 1.0 | L | L | GR/BR | F | N | 0831 |
| 93C08 | 2005 | 3395 | 10 | 420306 | 5814794 | 52.47748 | -124.17341 | 1200 | L | 10 | EO | 0.01 | 0.50 | 1.5 | H | O | BR/GR | O | N | 0831 |
| 93C08 | 2005 | 3396 | 10 | 420306 | 5814794 | 52.47748 | -124.17341 | 1200 | L | 20 | EO | 0.01 | 0.50 | 1.5 | H | O | BR/GR | O | N | 0831 |
| 93C09 | 2005 | 3397 | 10 | 416097 | 5817548 | 52.50160 | -124.23606 | 1200 | L | | EO | 0.04 | 0.75 | 5.0 | M | O | BR | G | F | 0831 |
| 93C08 | 2005 | 3398 | 10 | 415591 | 5817254 | 52.49888 | -124.24344 | 1200 | L | | EO | 0.05 | 0.83 | 1.5 | M | O | BR | O | F | 0831 |
| 93C09 | 2005 | 3399 | 10 | 406659 | 5818819 | 52.51149 | -124.37542 | 1400 | L | | lmJH | <0.01 | 0.22 | 8.0 | M | L | BR | O | N | 0831 |
| 93C09 | 2005 | 3400 | 10 | 401125 | 5818556 | 52.50815 | -124.45686 | 1400 | L | | MiPlCvb | <0.01 | 0.21 | 0.5 | M | O | BR | G | N | 0831 |
| 93C10 | 2005 | 3402 | 10 | 385211 | 5818871 | 52.50786 | -124.69135 | 1600 | L | | MiPlCvb | 0.02 | 1.01 | 0.5 | M | O | BR | O | N | 0831 |
| 93C10 | 2005 | 3403 | 10 | 382608 | 5818925 | 52.50779 | -124.72970 | 1600 | L | | MiPlCvb | 0.01 | 0.44 | 3.0 | M | L | TN/GR | G | N | 0831 |
| 93C10 | 2005 | 3404 | 10 | 384615 | 5821405 | 52.53051 | -124.70100 | 1600 | L | | MiPlCvb | 0.03 | 0.81 | 1.0 | L | O | BR/OR | O | N | 0831 |
| 93C10 | 2005 | 3405 | 10 | 385031 | 5821418 | 52.53071 | -124.69488 | 1400 | L | | MiPlCvb | 0.01 | 0.40 | 1.0 | M | O | BR | F | N | 0831 |
| 93C10 | 2005 | 3406 | 10 | 384570 | 5825564 | 52.56787 | -124.70311 | 1600 | L | | MiPlCvb | <0.01 | 0.25 | 0.5 | M | O | BR/GR | O | N | 0831 |
| 93C10 | 2005 | 3407 | 10 | 385903 | 5825123 | 52.56419 | -124.68330 | 1400 | L | | MiPlCvb | 0.01 | 0.45 | 0.5 | L | H | BR/OR | O | N | 0831 |
| 93C16 | 2005 | 3408 | 10 | 403504 | 5847058 | 52.76473 | -124.43015 | 1600 | L | 10 | EO | 0.02 | 0.74 | 0.5 | H | L | BR | G | N | 0831 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C16 | 2005 | 3409 | 10 | 403504 | 5847058 | 52.76473 | -124.43015 | 1600 | L | 20 | EO | 0.02 | 0.74 | 0.5 | H | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3410 | 10 | 404072 | 5855915 | 52.84443 | -124.42433 | 1600 | L | | EO | 0.02 | 0.52 | 0.5 | L | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3411 | 10 | 407730 | 5857315 | 52.85765 | -124.37043 | 1400 | L | | MiPlCvb | 0.02 | 0.57 | 2.5 | H | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3412 | 10 | 406357 | 5858193 | 52.86530 | -124.39107 | 1400 | L | | MiPlCvb | 0.03 | 0.87 | 1.5 | M | O | TN | G | N | 0831 |
| 93C16 | 2005 | 3414 | 10 | 408040 | 5858484 | 52.86821 | -124.36616 | 1400 | L | | MiPlCvb | 0.10 | 1.95 | 1.0 | L | L | GY | F | N | 0831 |
| 93C16 | 2005 | 3415 | 10 | 405578 | 5861478 | 52.89469 | -124.40359 | 1400 | L | | MiPlCvb | 0.01 | 0.47 | 0.5 | L | O | BR/GY | F | N | 0831 |
| 93C16 | 2005 | 3416 | 10 | 400981 | 5862628 | 52.90420 | -124.47225 | 1400 | L | | MiPlCvb | 0.14 | 1.96 | 3.0 | M | O | BR/GR | G | N | 0831 |
| 93C16 | 2005 | 3417 | 10 | 400370 | 5862364 | 52.90171 | -124.48125 | 1400 | L | | MiPlCvb | 0.03 | 0.82 | 4.0 | M | O | BR/GR | G | N | 0831 |
| 93C16 | 2005 | 3418 | 10 | 399580 | 5862351 | 52.90145 | -124.49299 | 1400 | L | | MiPlCvb | 0.01 | 0.62 | 0.5 | L | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3419 | 10 | 400450 | 5863133 | 52.90864 | -124.48030 | 1400 | L | | MiPlCvb | 0.03 | 0.83 | 1.0 | L | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3420 | 10 | 401037 | 5864516 | 52.92117 | -124.47200 | 1400 | L | | MiPlCvb | 0.05 | 1.20 | 0.5 | L | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3422 | 10 | 404180 | 5865618 | 52.93165 | -124.42559 | 1400 | L | | MiPlCvb | 0.01 | 0.35 | 1.0 | M | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3423 | 10 | 407607 | 5864963 | 52.92636 | -124.37443 | 1400 | L | | MiPlCvb | 0.42 | 3.96 | 1.0 | L | L | BR/TN | O | N | 0831 |
| 93C16 | 2005 | 3424 | 10 | 409599 | 5867067 | 52.94561 | -124.34539 | 1400 | L | | MiPlCvb | 0.01 | 0.36 | 1.5 | L | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3426 | 10 | 403079 | 5870052 | 52.97130 | -124.44329 | 1400 | L | | MiPlCvb | 0.04 | 2.22 | 0.5 | M | O | BL | O | N | 0831 |
| 93C16 | 2005 | 3427 | 10 | 405812 | 5873022 | 52.99847 | -124.40347 | 1400 | L | | MiPlCvb | 0.01 | 0.38 | 0.5 | L | L | BR/OR | O | N | 0831 |
| 93C16 | 2005 | 3428 | 10 | 415234 | 5872824 | 52.99827 | -124.26306 | 1200 | L | | MiPlCvb | 0.03 | 0.70 | 0.5 | L | L | TN | O | N | 0831 |
| 93C16 | 2005 | 3429 | 10 | 424117 | 5870876 | 52.98209 | -124.13027 | 1200 | L | 10 | MiPlCvb | 0.10 | 1.60 | 1.0 | L | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3430 | 10 | 424117 | 5870876 | 52.98209 | -124.13027 | 1200 | L | 20 | MiPlCvb | 0.10 | 1.60 | 1.0 | L | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3431 | 10 | 422626 | 5870733 | 52.98059 | -124.15244 | 1200 | L | | MiPlCvb | 0.07 | 1.76 | 1.5 | M | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3432 | 10 | 420923 | 5870122 | 52.97485 | -124.17765 | 1200 | L | | MiPlCvb | 0.03 | 0.92 | 2.0 | M | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3433 | 10 | 417364 | 5867062 | 52.94681 | -124.22986 | 1200 | L | | MiPlCvb | 0.04 | 0.88 | 2.0 | L | L | BL | O | N | 0831 |
| 93C16 | 2005 | 3434 | 10 | 416687 | 5866095 | 52.93802 | -124.23968 | 1200 | L | | MiPlCvb | 0.01 | 0.68 | 0.5 | L | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3435 | 10 | 414527 | 5860616 | 52.88844 | -124.27037 | 1400 | L | | MiPlCvb | 0.10 | 1.51 | 2.0 | M | O | BR/GR | O | N | 0831 |
| 93C16 | 2005 | 3436 | 10 | 413495 | 5860605 | 52.88817 | -124.28571 | 1400 | L | | MiPlCvb | 0.09 | 1.29 | 1.0 | M | L | OR/BR | O | N | 0831 |
| 93C16 | 2005 | 3437 | 10 | 411578 | 5851334 | 52.80454 | -124.31168 | 1400 | L | | MiPlCvb | 0.01 | 0.48 | 0.5 | H | O | BR | F | N | 0831 |
| 93C16 | 2005 | 3438 | 10 | 408960 | 5848165 | 52.77563 | -124.34962 | 1400 | L | | MiPlCvb | 0.02 | 1.29 | 1.0 | H | L | BR | G | N | 0831 |
| 93C09 | 2005 | 3439 | 10 | 409111 | 5842652 | 52.72610 | -124.34585 | 1400 | L | | EO | 0.01 | 0.31 | 0.5 | M | L | BR/TN | O | N | 0831 |
| 93C09 | 2005 | 3440 | 10 | 408809 | 5840185 | 52.70388 | -124.34964 | 1400 | L | | MiPlCvb | <0.01 | 0.29 | 0.5 | L | L | TN | F | N | 0831 |
| 93C09 | 2005 | 3442 | 10 | 407077 | 5839619 | 52.69850 | -124.37510 | 1400 | L | | MiPlCvb | 0.01 | 0.29 | 2.0 | L | L | TN | F | N | 0831 |
| 93C09 | 2005 | 3443 | 10 | 417851 | 5832303 | 52.63449 | -124.21389 | 1400 | L | | EO | 0.01 | 0.41 | 0.5 | L | L | BR | F | F | 0831 |
| 93C09 | 2005 | 3444 | 10 | 417735 | 5842020 | 52.72180 | -124.21803 | 1400 | L | 10 | EO | 0.01 | 0.41 | 1.0 | M | L | BR | O | N | 0831 |
| 93C09 | 2005 | 3445 | 10 | 417735 | 5842020 | 52.72180 | -124.21803 | 1400 | L | 20 | EO | 0.01 | 0.41 | 1.0 | M | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3446 | 10 | 416554 | 5853928 | 52.82865 | -124.23854 | 1400 | L | | EO | 0.01 | 0.43 | 2.5 | H | L | BR/GR | G | N | 0831 |
| 93C16 | 2005 | 3447 | 10 | 418115 | 5854943 | 52.83801 | -124.21563 | 1400 | L | | EO | <0.01 | 0.33 | 1.0 | M | L | BR | G | N | 0831 |
| 93C16 | 2005 | 3448 | 10 | 418095 | 5862965 | 52.91011 | -124.21795 | 1200 | L | | MiPlCvb | 0.01 | 0.60 | 1.0 | M | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3449 | 10 | 422410 | 5861329 | 52.89604 | -124.15341 | 1200 | L | | EO | 0.01 | 0.35 | 1.0 | L | L | BR | O | N | 0831 |
| 93C16 | 2005 | 3450 | 10 | 426851 | 5860868 | 52.89252 | -124.08730 | 1200 | L | | EO | 0.02 | 0.46 | 0.5 | L | O | BR | G | F | 0831 |
| 93C16 | 2005 | 3451 | 10 | 428088 | 5861698 | 52.90015 | -124.06910 | 1200 | L | | EO | 0.10 | 1.51 | 2.5 | M | L | BR | G | F | 0831 |
| 93B13 | 2005 | 3452 | 10 | 433160 | 5856470 | 52.85381 | 123.99264 | 1200 | L | | EO | 0.02 | 0.86 | 2.0 | M | L | BR | G | N | 0831 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93C16 | 2005 | 3453 | 10 | 428939 | 5851107 | 52.80507 | -124.05414 | 1400 | L | EO | 0.01 | 0.36 | 1.0 | M | O | BR | G | N | 0831 | |
| 93C16 | 2005 | 3454 | 10 | 428782 | 5850108 | 52.79607 | -124.05625 | 1400 | L | EO | 0.01 | 0.63 | 1.0 | M | L | GR/GY | F | N | 0831 | |
| 93C09 | 2005 | 3455 | 10 | 429396 | 5842136 | 52.72449 | -124.04543 | 1400 | L | EO | 0.28 | 2.50 | 9.0 | L | O | BL | G | F | 0831 | |
| 93B12 | 2005 | 3456 | 10 | 432905 | 5839512 | 52.70135 | 123.99295 | 1400 | L | MiPlCvb | 0.30 | 3.34 | 0.5 | L | O | TN | O | D | 0831 | |
| 93C09 | 2005 | 3457 | 10 | 431236 | 5832353 | 52.63680 | -124.01615 | 1400 | L | EOlEv | 0.03 | 0.69 | 4.0 | L | O | BR | G | F | 0831 | |
| 93C09 | 2005 | 3458 | 10 | 430074 | 5828528 | 52.60227 | -124.03251 | 1200 | L | EO | 0.04 | 0.85 | 0.5 | L | L | TN | O | N | 0831 | |
| 93C09 | 2005 | 3460 | 10 | 431003 | 5828032 | 52.59793 | -124.01869 | 1200 | L | EO | 0.01 | 0.45 | 1.0 | L | L | BR | O | N | 0831 | |
| 93C01 | 2005 | 3462 | 10 | 426230 | 5775133 | 52.12180 | -124.07752 | 1000 | L | JKg | 0.10 | 1.76 | 1.5 | M | L | GR/GY | G | A | 0901 | |
| 93C01 | 2005 | 3463 | 10 | 429178 | 5774128 | 52.11315 | -124.03425 | 1000 | L | 1mJH | 0.08 | 1.57 | 5.0 | H | O | TN | G | A | 0901 | |
| 93C01 | 2005 | 3464 | 10 | 429178 | 5774128 | 52.11315 | -124.03425 | 1000 | L | 1mJH | 0.08 | 1.57 | 5.0 | H | O | TN | G | A | 0901 | |
| 93C01 | 2005 | 3465 | 10 | 429394 | 5766604 | 52.04554 | -124.02954 | 1200 | L | JKg | 0.07 | 1.09 | 3.5 | L | O | BR | G | F | 0901 | |
| 93C01 | 2005 | 3466 | 10 | 427397 | 5763748 | 52.01961 | -124.05805 | 1400 | L | JKg | 0.01 | 0.38 | 5.5 | L | L | BR | G | F | 0901 | |
| 92N16 | 2005 | 3467 | 10 | 421783 | 5758105 | 51.96812 | -124.13856 | 1200 | L | 1mJH | 0.11 | 1.97 | 3.0 | M | L | BR | G | F | 0901 | |
| 93C01 | 2005 | 3468 | 10 | 417970 | 5761991 | 52.00251 | -124.19498 | 1200 | L | 1mJH | 0.29 | 3.18 | 10.0 | M | O | TN | F | N | 0901 | |
| 92N16 | 2005 | 3469 | 10 | 413507 | 5760210 | 51.98582 | -124.25953 | 1000 | L | JTgs | 0.13 | 2.29 | 3.0 | M | O | BR | G | A | 0901 | |
| 92N16 | 2005 | 3470 | 10 | 408389 | 5754132 | 51.93037 | -124.33242 | 1000 | L | ?ml | 8.52 | 19.78 | 28.0 | M | O | TN | G | N | 0901 | |
| 92N16 | 2005 | 3471 | 10 | 401534 | 5759512 | 51.97755 | -124.43363 | 1000 | L | JKT | 17.18 | 57.34 | 12.0 | H | O | GR/GY | G | A | 0901 | |
| 92N16 | 2005 | 3473 | 10 | 398767 | 5754680 | 51.93362 | -124.47248 | 1000 | L | JTgs | 0.08 | 1.10 | 0.5 | L | L | WH/TN | F | A | 0901 | |
| 92N15 | 2005 | 3474 | 10 | 393610 | 5753087 | 51.91834 | -124.54696 | 1200 | L | KToG | 17.18 | 57.34 | 19.0 | H | O | BL | F | A | 0901 | |
| 92N15 | 2005 | 3475 | 10 | 388524 | 5754410 | 51.92924 | -124.62131 | 1200 | L | KToG | 4.69 | 21.29 | 9.0 | L | O | OR/BR | O | A | 0901 | |
| 92N15 | 2005 | 3476 | 10 | 390149 | 5756461 | 51.94800 | -124.59835 | 1200 | L | JKT | 4.69 | 21.29 | 1.5 | L | O | OR/BR | O | A | 0901 | |
| 92N15 | 2005 | 3477 | 10 | 392846 | 5758335 | 51.96537 | -124.55970 | 1200 | L | JKT | 4.69 | 21.29 | 1.5 | M | O | TN/OR | F | A | 0901 | |
| 93C02 | 2005 | 3478 | 10 | 395076 | 5767876 | 52.05154 | -124.53018 | 1200 | L | 1mJH | 0.28 | 2.24 | 1.0 | L | L | BR/TN | G | A | 0901 | |
| 93C02 | 2005 | 3479 | 10 | 393879 | 5768118 | 52.05349 | -124.54771 | 1400 | L | 1mJH | 0.09 | 1.69 | 3.0 | M | O | BR/TN | G | F | 0901 | |
| 93C02 | 2005 | 3480 | 10 | 391126 | 5768420 | 52.05567 | -124.58794 | 1400 | L | LJqd | 0.04 | 0.82 | 1.0 | L | L | BR/TN | F | N | 0901 | |
| 93C02 | 2005 | 3482 | 10 | 390009 | 5768300 | 52.05437 | -124.60418 | 1400 | L | 1mJH | 0.03 | 0.74 | 2.0 | L | L | BR | G | N | 0901 | |
| 93C02 | 2005 | 3484 | 10 | 390009 | 5768300 | 52.05437 | -124.60418 | 1400 | L | 1mJH | 0.03 | 0.74 | 2.0 | L | L | BR | G | N | 0901 | |
| 93C02 | 2005 | 3485 | 10 | 388616 | 5769341 | 52.06345 | -124.62483 | 1200 | L | 1mJH | 0.04 | 0.74 | 1.0 | L | L | BR | S | N | 0901 | |
| 93C02 | 2005 | 3486 | 10 | 386384 | 5769726 | 52.06646 | -124.65750 | 1400 | L | JKT | 0.02 | 0.60 | 0.5 | L | L | BR | F | N | 0901 | |
| 93C02 | 2005 | 3487 | 10 | 388042 | 5771872 | 52.08608 | -124.63403 | 1200 | L | 1mJH | 0.01 | 0.48 | 0.5 | L | O | BR | G | N | 0901 | |
| 93C02 | 2005 | 3488 | 10 | 391054 | 5772386 | 52.09130 | -124.59025 | 1200 | L | 1mJH | 0.02 | 0.84 | 2.5 | H | L | BL | G | N | 0901 | |
| 93C01 | 2005 | 3489 | 10 | 399421 | 5773589 | 52.10370 | -124.46852 | 1200 | L | EO | 0.10 | 1.89 | 0.5 | M | H | BR | S | A | 0901 | |
| 93C01 | 2005 | 3490 | 10 | 404003 | 5768792 | 52.06139 | -124.40029 | 1200 | L | 1mJH | 0.04 | 1.12 | 0.5 | L | L | BR | F | N | 0901 | |
| 93C01 | 2005 | 3491 | 10 | 402837 | 5769139 | 52.06431 | -124.41739 | 1200 | L | 1mJH | 0.05 | 1.12 | 2.0 | L | O | BR | G | N | 0901 | |
| 93C01 | 2005 | 3492 | 10 | 402593 | 5767573 | 52.05019 | -124.42051 | 1200 | L | 1mJH | 0.03 | 1.07 | 1.0 | L | L | BR | F | N | 0901 | |
| 92N16 | 2005 | 3493 | 10 | 404584 | 5760911 | 51.99066 | -124.38962 | 1000 | L | JKT | 17.18 | 57.34 | 9.0 | H | O | TN | G | A | 0901 | |
| 93C01 | 2005 | 3494 | 10 | 410226 | 5766541 | 52.04221 | -124.30895 | 1000 | L | 1mJH | 17.18 | 57.34 | 0.5 | M | O | TN | G | A | 0901 | |
| 93C01 | 2005 | 3495 | 10 | 416479 | 5763586 | 52.01662 | -124.21708 | 1000 | L | 1mJH | 0.02 | 0.62 | 0.5 | L | L | TN/GR | F | N | 0901 | |
| 93C01 | 2005 | 3496 | 10 | 418608 | 5765156 | 52.03105 | -124.18644 | 1000 | L | 1mJH | 1.72 | 8.47 | 14.0 | L | O | TN | G | A | 0901 | |
| 93C01 | 2005 | 3497 | 10 | 420189 | 5766975 | 52.04763 | -124.16382 | 1000 | L | 1mJH | 1.72 | 8.47 | 7.0 | M | O | TN | G | N | 0901 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93C01 | 2005 | 3498 | 10 | 420604 | 5769113 | 52.06691 | -124.15827 | 1000 | L | | 1mJH | 0.15 | 2.96 | 1.0 | M | O | TN | G | N | 0901 |
| 93C01 | 2005 | 3499 | 10 | 424433 | 5772641 | 52.09916 | -124.10320 | 1000 | L | | 1mJH | 0.05 | 1.32 | 0.5 | M | L | GY | F | N | 0901 |
| 93C01 | 2005 | 3500 | 10 | 422593 | 5773850 | 52.10977 | -124.13034 | 1000 | L | | 1mJH | 0.03 | 0.95 | 1.0 | L | L | BR/GR | G | N | 0901 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM | UTM | UTM | LAT | LONG | ELEV | MAT | REP | FORM | WAT | SED | SED | SED | STRM | STRM | BNK | | | CHL | CHL | ODR | SRC | DATE | | | | |
|-------|------|-----------|------|--------|---------|----------|------------|------|-----|------------|------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|------|-----|---|------|------|
| | | | ZONE | EAST | NORTH | | | | | | | COL | FLW | COL | PPT | CON | COMP | WDTH | DPTH | BNK | PPT | BED | PTN | PHY | DRN | TYP | | | |
| 93C09 | 2005 | 5002 | 10 | 406387 | 5835294 | 52.65951 | -124.38408 | 1400 | S | MiPlCvb | 0 | 2 | B | N | N | 013 | 2.0 | 30 | O | N | S | M | M | D | P | 3 | G | 0901 | |
| 93C09 | 2005 | 5003 | 10 | 406566 | 5835255 | 52.65919 | -124.38143 | 1400 | S | EO | 0 | 2 | B | N | N | 013 | 2.0 | 20 | O | N | S | M | M | D | P | 3 | G | 0901 | |
| 93C09 | 2005 | 5004 | 10 | 429519 | 5818796 | 52.51472 | -124.03863 | 1200 | S | EO | 0 | 1 | T | N | N | 031 | 1.0 | 5 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5006 | 10 | 430920 | 5819960 | 52.52536 | -124.01823 | 1200 | S | EO | 0 | 1 | T | N | N | 022 | 1.0 | 5 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5007 | 10 | 430238 | 5827983 | 52.59739 | -124.02997 | 1200 | S | EO | 1 | 1 | T | N | N | 130 | 0.5 | 10 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5009 | 10 | 429872 | 5834593 | 52.65676 | -124.03678 | 1400 | S | EOLev | 0 | 1 | T | N | N | 022 | 1.0 | 10 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5010 | 10 | 427908 | 5835274 | 52.66262 | -124.06596 | 1400 | S | EO | 0 | 1 | T | N | N | 022 | 1.5 | 15 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C09 | 2005 | 5011 | 10 | 426263 | 5834202 | 52.65276 | -124.09003 | 1400 | S | EO | 0 | 1 | T | N | N | 022 | 1.0 | 20 | A | N | F | S | S | M | D | P | 2 | G | 0901 |
| 93C09 | 2005 | 5012 | 10 | 423630 | 5834033 | 52.65088 | -124.12891 | 1400 | S | EO | 0 | 2 | T | N | N | 030 | 1.0 | 10 | O | N | S | S | S | M | D | P | 1 | G | 0901 |
| 93C09 | 2005 | 5013 | 10 | 422941 | 5835361 | 52.66272 | -124.13940 | 1400 | S | EOLev | 0 | 1 | T | N | N | 030 | 1.5 | 10 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C09 | 2005 | 5014 | 10 | 423028 | 5835385 | 52.66295 | -124.13812 | 1400 | S | EOLev | 0 | 1 | T | N | N | 130 | 2.0 | 15 | O | N | S | M | M | D | P | 3 | G | 0901 | |
| 93C09 | 2005 | 5015 | 10 | 422518 | 5839960 | 52.70399 | -124.14674 | 1400 | S | 10 EO | 0 | 2 | T | N | N | 130 | 1.5 | 20 | O | N | S | S | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5016 | 10 | 422518 | 5839960 | 52.70399 | -124.14674 | 1400 | S | 20 EO | 0 | 2 | T | N | N | 130 | 1.5 | 20 | O | N | S | S | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5017 | 10 | 422632 | 5839842 | 52.70295 | -124.14502 | 1400 | S | EO | 0 | 1 | T | N | N | 030 | 1.0 | 10 | A | N | S | S | S | M | D | P | 1 | G | 0901 |
| 93C09 | 2005 | 5018 | 10 | 420177 | 5838463 | 52.69020 | -124.18101 | 1400 | S | EOLev | 0 | 1 | T | N | N | 030 | 1.0 | 10 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C09 | 2005 | 5019 | 10 | 418428 | 5840329 | 52.70671 | -124.20735 | 1400 | S | EO | 0 | 2 | T | N | N | 220 | 1.5 | 10 | O | N | S | S | M | D | P | 1 | G | 0901 | |
| 93C09 | 2005 | 5020 | 10 | 418481 | 5840347 | 52.70688 | -124.20657 | 1400 | S | EO | 0 | 1 | B | N | N | 031 | 1.0 | 20 | O | N | S | S | M | D | P | 1 | G | 0901 | |
| 93C09 | 2005 | 5022 | 10 | 415422 | 5836494 | 52.67178 | -124.25084 | 1400 | S | EO | 0 | 2 | T | N | N | 022 | 1.0 | 20 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5023 | 10 | 415484 | 5836678 | 52.67344 | -124.24997 | 1400 | S | EO | 0 | 2 | T | N | N | 330 | 1.5 | 10 | O | N | S | M | M | D | P | 3 | G | 0901 | |
| 93C09 | 2005 | 5024 | 10 | 413786 | 5841634 | 52.71772 | -124.27638 | 1400 | S | EO | 0 | 2 | T | N | N | 031 | 2.0 | 20 | A | N | S | S | M | D | P | 1 | G | 0901 | |
| 93C09 | 2005 | 5025 | 10 | 414169 | 5841578 | 52.71728 | -124.27070 | 1400 | S | EO | 0 | 2 | T | N | N | 022 | 1.0 | 10 | A | N | B | S | M | D | P | 1 | G | 0901 | |
| 93C16 | 2005 | 5026 | 10 | 408781 | 5846697 | 52.76240 | -124.35186 | 1400 | S | 10 MiPlCvb | 0 | 2 | T | N | N | 031 | 1.0 | 15 | A | N | S | S | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5027 | 10 | 408781 | 5846697 | 52.76240 | -124.35186 | 1400 | S | 20 MiPlCvb | 0 | 2 | T | N | N | 310 | 1.0 | 15 | A | N | S | S | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5028 | 10 | 407532 | 5847689 | 52.77110 | -124.37065 | 1600 | S | MiPlCvb | 0 | 2 | T | N | N | 310 | 3.0 | 30 | O | N | S | M | M | D | P | 3 | G | 0901 | |
| 93C16 | 2005 | 5029 | 10 | 407225 | 5850447 | 52.79584 | -124.37598 | 1600 | S | MiPlCvb | 0 | 1 | T | N | N | 022 | 1.0 | 20 | O | N | F | M | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5030 | 10 | 407223 | 5851325 | 52.80373 | -124.37626 | 1400 | S | MiPlCvb | 0 | 1 | T | N | N | 202 | 1.0 | 20 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5031 | 10 | 410553 | 5846969 | 52.76514 | -124.32568 | 1400 | S | MiPlCvb | 0 | 1 | B | N | N | 013 | 1.5 | 20 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C16 | 2005 | 5032 | 10 | 413907 | 5848871 | 52.78278 | -124.27649 | 1400 | S | MiPlCvb | 0 | 1 | T | N | N | 220 | 1.0 | 20 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C16 | 2005 | 5033 | 10 | 418796 | 5847315 | 52.76955 | -124.20363 | 1400 | S | EO | 0 | 1 | T | N | N | 220 | 0.5 | 10 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C16 | 2005 | 5034 | 10 | 419370 | 5848305 | 52.77854 | -124.19537 | 1400 | S | EO | 0 | 1 | G | N | N | 030 | 0.5 | 20 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5035 | 10 | 419001 | 5845221 | 52.75076 | -124.20008 | 1400 | S | EO | 0 | 2 | T | N | N | 130 | 1.0 | 10 | A | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5037 | 10 | 420662 | 5845262 | 52.75138 | -124.17548 | 1400 | S | EO | 0 | 1 | G | N | N | 030 | 1.0 | 10 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C09 | 2005 | 5038 | 10 | 427162 | 5839826 | 52.70343 | -124.07799 | 1400 | S | EO | 0 | 1 | T | N | N | 130 | 1.0 | 10 | A | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C09 | 2005 | 5039 | 10 | 427696 | 5843345 | 52.73514 | -124.07086 | 1400 | S | EO | 0 | 1 | T | N | N | 310 | 0.5 | 15 | O | N | S | M | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5040 | 10 | 429976 | 5851489 | 52.80864 | -124.03884 | 1400 | S | MiPlCvb | 0 | 1 | T | N | N | 310 | 1.0 | 10 | A | N | S | S | M | D | P | 3 | G | 0901 | |
| 93C16 | 2005 | 5042 | 10 | 423689 | 5845416 | 52.75320 | -124.13068 | 1400 | S | EO | 0 | 1 | T | N | N | 030 | 1.5 | 15 | O | N | F | M | M | D | P | 2 | G | 0901 | |
| 93C16 | 2005 | 5044 | 10 | 423783 | 5856034 | 52.84865 | -124.13176 | 1400 | S | EO | 0 | 1 | B | N | N | 031 | 1.0 | 10 | O | N | S | M | M | D | P | 3 | G | 0901 | |
| 93C16 | 2005 | 5045 | 10 | 424541 | 5855549 | 52.84439 | -124.12040 | 1400 | S | EO | 0 | 2 | T | N | N | 013 | 1.0 | 10 | O | N | S | M | M | D | P | 1 | G | 0901 | |
| 93C16 | 2005 | 5046 | 10 | 420394 | 5853759 | 52.82771 | -124.18152 | 1400 | S | EO | 0 | 1 | T | N | N | 121 | 1.0 | 10 | A | N | S | S | M | D | P | 1 | G | 0901 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | UTM | UTM | UTM | LAT | LONG | ELEV | MAT | REP | FORM | WAT | SED | SED | SED | STRM | STRM | BNK | CHL | CHL | | | | | | | | | |
|-------|------|--------|------|--------|---------|----------|------------|------|-----|---------|------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | | ID | ZONE | EAST | NORTH | | | | | | | COL | FLW | COL | PPT | CON | COMP | WDTH | DPTH | BNK | PPT | BED | PTN | PHY | DRN | TYP | ODR | SRC | DATE |
| 93C16 | 2005 | 5047 | 10 | 421088 | 5852925 | 52.82032 | -124.17102 | 1400 | S | EO | | 0 | 2 | T | N | N | 220 | 1.5 | 30 | A | N | S | S | M | D | P | 1 | G | 0901 |
| 93C09 | 2005 | 5048 | 10 | 414112 | 5819465 | 52.51852 | -124.26579 | 1200 | S | 10 EO | | 0 | 2 | T | N | F | 310 | 2.0 | 20 | A | N | S | S | M | D | P | 3 | G | 0902 |
| 93C09 | 2005 | 5049 | 10 | 414112 | 5819465 | 52.51852 | -124.26579 | 1200 | S | 20 EO | | 0 | 2 | T | N | F | 310 | 2.0 | 20 | A | N | S | S | M | D | P | 3 | G | 0902 |
| 93C09 | 2005 | 5050 | 10 | 412932 | 5823693 | 52.55633 | -124.28429 | 1400 | S | EO | | 0 | 1 | T | N | N | 031 | 1.0 | 15 | O | N | S | S | M | D | P | 2 | G | 0902 |
| 93C09 | 2005 | 5051 | 10 | 413012 | 5827568 | 52.59117 | -124.28412 | 1400 | S | EO | | 0 | 1 | T | N | N | 022 | 1.0 | 10 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5052 | 10 | 412916 | 5829028 | 52.60428 | -124.28593 | 1400 | S | EOLev | | 0 | 1 | T | N | N | 121 | 0.5 | 5 | A | N | S | S | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5053 | 10 | 409581 | 5826355 | 52.57971 | -124.33443 | 1400 | S | MiPlCvb | | 0 | 1 | B | N | N | 013 | 1.0 | 15 | O | N | O | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5054 | 10 | 407606 | 5830368 | 52.61545 | -124.36469 | 1400 | S | EO | | 0 | 2 | T | N | N | 013 | 1.0 | 10 | O | N | S | S | M | D | P | 2 | G | 0902 |
| 93C09 | 2005 | 5055 | 10 | 408203 | 5827097 | 52.58615 | -124.35496 | 1400 | S | EO | | 0 | 2 | T | N | N | 121 | 1.5 | 15 | A | N | S | S | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5056 | 10 | 405374 | 5824504 | 52.56236 | -124.39597 | 1400 | S | MiPlCvb | | 0 | 1 | T | N | N | 031 | 1.0 | 10 | A | N | S | M | M | D | P | 2 | G | 0902 |
| 93C09 | 2005 | 5057 | 10 | 401508 | 5825391 | 52.56965 | -124.45324 | 1400 | S | MiPlCvb | | 0 | 2 | T | N | N | 022 | 1.5 | 20 | A | N | S | M | M | D | P | 2 | G | 0902 |
| 93C09 | 2005 | 5058 | 10 | 404033 | 5826601 | 52.58097 | -124.41635 | 1400 | S | EO | | 0 | 1 | T | N | N | 220 | 3.0 | 40 | A | R | S | S | M | D | P | 3 | G | 0902 |
| 93C09 | 2005 | 5059 | 10 | 405252 | 5832368 | 52.63302 | -124.40002 | 1400 | S | EO | | 0 | 2 | T | N | N | 220 | 3.5 | 40 | A | N | F | M | M | D | P | 3 | G | 0902 |
| 93C09 | 2005 | 5060 | 10 | 405449 | 5829176 | 52.60436 | -124.39620 | 1400 | S | MiPlCvb | | 0 | 1 | T | N | N | 220 | 0.5 | 10 | A | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5062 | 10 | 403792 | 5843023 | 52.72852 | -124.42470 | 1600 | S | EO | | 0 | 2 | T | N | N | 130 | 1.0 | 15 | A | N | S | S | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5063 | 10 | 401033 | 5842100 | 52.71973 | -124.46526 | 1600 | S | MiPlCvb | | 0 | 2 | B | N | N | 022 | 1.0 | 10 | A | N | S | S | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5064 | 10 | 409416 | 5841978 | 52.72002 | -124.34044 | 1400 | S | EO | | 0 | 1 | T | N | N | 220 | 1.0 | 15 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5065 | 10 | 409518 | 5842019 | 52.72003 | -124.34048 | 1400 | S | EO | | 0 | 1 | T | N | N | 030 | 0.5 | 10 | O | N | F | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5066 | 10 | 415133 | 5834170 | 52.65085 | -124.25452 | 1400 | S | EO | | 0 | 1 | B | N | N | 022 | 1.0 | 10 | O | N | S | S | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5067 | 10 | 410349 | 5841215 | 52.71340 | -124.32713 | 1400 | S | EO | | 0 | 1 | T | N | N | 310 | 1.5 | 20 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5068 | 10 | 414532 | 5834289 | 52.65182 | -124.26343 | 1400 | S | EO | | 0 | 1 | T | N | F | 031 | 1.0 | 20 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5070 | 10 | 414578 | 5834168 | 52.65074 | -124.26272 | 1400 | S | EO | | 0 | 1 | B | N | N | 031 | 1.0 | 15 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5071 | 10 | 421180 | 5834762 | 52.65708 | -124.16529 | 1400 | S | EO | | 0 | 1 | T | N | N | 310 | 1.5 | 20 | A | N | S | M | M | D | P | 3 | G | 0902 |
| 93C09 | 2005 | 5072 | 10 | 421298 | 5828307 | 52.59908 | -124.16201 | 1200 | S | EOLev | | 0 | 2 | T | N | N | 220 | 1.5 | 20 | A | N | S | M | M | D | P | 2 | G | 0902 |
| 93C09 | 2005 | 5073 | 10 | 425079 | 5824328 | 52.56385 | -124.10530 | 1200 | S | EO | | 0 | 2 | T | N | N | 031 | 1.0 | 10 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5074 | 10 | 421046 | 5824867 | 52.56812 | -124.16491 | 1200 | S | EOLev | | 0 | 1 | T | N | F | 022 | 1.5 | 10 | A | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5075 | 10 | 416156 | 5825809 | 52.57586 | -124.23728 | 1400 | S | EO | | 0 | 2 | T | N | N | 220 | 0.5 | 5 | A | N | F | M | M | D | P | 1 | G | 0902 |
| 93C08 | 2005 | 5076 | 10 | 423459 | 5816863 | 52.49653 | -124.12747 | 1200 | S | EO | | 0 | 1 | T | N | N | 220 | 1.0 | 10 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C09 | 2005 | 5077 | 10 | 425943 | 5819656 | 52.52197 | -124.09151 | 1200 | S | EO | | 0 | 1 | B | N | N | 022 | 0.5 | 10 | O | N | S | M | M | D | P | 1 | G | 0902 |
| 93C04 | 2005 | 5078 | 10 | 325991 | 5778618 | 52.13065 | -125.54232 | 1400 | S | JKG | | 0 | 1 | T | N | N | 030 | 1.0 | 20 | A | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C04 | 2005 | 5079 | 10 | 324367 | 5779248 | 52.13579 | -125.56635 | 1400 | S | JKG | | 0 | 2 | T | N | N | 220 | 1.5 | 30 | A | N | S | S | Y | D | P | 2 | G | 0903 |
| 93C04 | 2005 | 5080 | 10 | 323175 | 5775401 | 52.10086 | -125.58175 | 1600 | S | JKG | | 0 | 2 | T | N | N | 220 | 1.5 | 15 | A | N | B | S | Y | D | P | 2 | G | 0903 |
| 93C04 | 2005 | 5082 | 10 | 326811 | 5780605 | 52.14875 | -125.53136 | 1400 | S | JKG | | 0 | 2 | T | N | N | 030 | 2.0 | 40 | A | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C04 | 2005 | 5083 | 10 | 322269 | 5786856 | 52.20345 | -125.60095 | 1200 | S | LKTG | | 0 | 3 | T | N | N | 310 | 2.5 | 30 | A | N | B | S | Y | D | P | 2 | G | 0903 |
| 93C04 | 2005 | 5084 | 10 | 320290 | 5782109 | 52.16018 | -125.62736 | 1600 | S | JKG | | 0 | 3 | T | N | N | 310 | 1.0 | 20 | C | N | B | S | Y | D | P | 1 | G | 0903 |
| 93C04 | 2005 | 5085 | 10 | 319649 | 5788924 | 52.22118 | -125.64035 | 1800 | S | LKTG | | 0 | 2 | T | N | N | 220 | 1.5 | 20 | A | N | B | S | Y | D | P | 1 | G | 0903 |
| 93C04 | 2005 | 5086 | 10 | 321707 | 5783770 | 52.17556 | -125.60754 | 1600 | S | LKTG | | 0 | 2 | T | N | N | 220 | 1.0 | 10 | C | N | B | S | Y | D | P | 1 | G | 0903 |
| 93C05 | 2005 | 5087 | 10 | 325815 | 5793824 | 52.26717 | -125.55271 | 1800 | S | Kva | | 0 | 2 | T | N | N | 310 | 1.0 | 15 | A | N | B | S | M | D | P | 1 | G | 0903 |
| 93C05 | 2005 | 5088 | 10 | 325280 | 5794344 | 52.27167 | -125.56081 | 1600 | S | Kva | | 0 | 2 | O | N | N | 310 | 1.0 | 15 | A | N | B | S | M | D | P | 1 | G | 0903 |
| 93C05 | 2005 | 5089 | 10 | 327092 | 5794526 | 52.27388 | -125.53437 | 1600 | S | Kva | | 0 | 2 | T | N | N | 220 | 1.5 | 20 | A | N | B | S | M | D | P | 2 | G | 0903 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM | UTM | UTM | LAT | LONG | ELEV | MAT | REP | FORM | WAT | SED | SED | SED | STRM | STRM | BNK | CHL | CHL | PHY | DRN | TYP | ODR | SRC | DATE | | |
|-------|------|-----------|------|--------|---------|----------|------------|------|-----|--------|------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|------|---|------|
| | | | ZONE | EAST | NORTH | | | | | | | COL | FLW | COL | PPT | CON | COMP | WDTH | DPTH | BNK | PPT | BED | PTN | | | | | |
| 93C05 | 2005 | 5090 | 10 | 326774 | 5796522 | 52.29171 | -125.54005 | 1600 | S | Kva | 0 | 3 | T | N | N | 220 | 2.0 | 30 | O | N | S | M | M | D | P | 2 | G | 0903 |
| 93C05 | 2005 | 5091 | 10 | 326993 | 5797458 | 52.30018 | -125.53732 | 1600 | S | Kva | 0 | 1 | T | N | N | 031 | 0.5 | 10 | O | N | S | M | M | D | P | 1 | G | 0903 |
| 93C05 | 2005 | 5092 | 10 | 323269 | 5801103 | 52.33173 | -125.59380 | 1400 | S | JKg | 0 | 2 | T | N | N | 220 | 1.0 | 20 | A | N | S | S | M | D | P | 1 | G | 0903 |
| 93C05 | 2005 | 5093 | 10 | 325048 | 5800328 | 52.32534 | -125.56731 | 1600 | S | JKg | 0 | 2 | B | N | N | 022 | 1.0 | 10 | C | N | B | S | M | D | P | 1 | G | 0903 |
| 93C06 | 2005 | 5094 | 10 | 332628 | 5802291 | 52.34534 | -125.45717 | 1400 | S | Kva | 0 | 2 | O | N | N | 220 | 2.5 | 40 | O | N | S | M | M | D | P | 3 | G | 0903 |
| 93C06 | 2005 | 5095 | 10 | 332007 | 5801806 | 52.34079 | -125.46604 | 1400 | S | Kva | 0 | 1 | B | N | N | 022 | 0.5 | 10 | O | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C05 | 2005 | 5097 | 10 | 328173 | 5804725 | 52.36582 | -125.52375 | 1400 | S | Kva | 0 | 2 | T | N | N | 220 | 1.0 | 15 | A | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C03 | 2005 | 5098 | 10 | 336662 | 5791334 | 52.24813 | -125.39269 | 1400 | S | 10 Kva | 0 | 2 | T | N | N | 220 | 2.0 | 20 | O | N | S | M | M | D | P | 2 | G | 0903 |
| 93C03 | 2005 | 5099 | 10 | 336662 | 5791334 | 52.24813 | -125.39269 | 1400 | S | 20 Kva | 0 | 2 | T | N | N | 220 | 2.0 | 20 | O | N | S | M | M | D | P | 2 | G | 0903 |
| 93C03 | 2005 | 5100 | 10 | 332590 | 5787009 | 52.20806 | -125.45014 | 1200 | S | JKg | 0 | 2 | O | N | N | 310 | 2.0 | 30 | A | N | S | S | Y | D | P | 2 | G | 0903 |
| 93C03 | 2005 | 5102 | 10 | 352907 | 5770860 | 52.06877 | -125.14605 | 1400 | S | JKg | 0 | 3 | T | N | N | 310 | 5.0 | 40 | A | N | B | S | M | D | P | 3 | G | 0903 |
| 93C03 | 2005 | 5103 | 10 | 348085 | 5766563 | 52.02886 | -125.21443 | 1800 | S | JKg | 0 | 2 | T | N | N | 130 | 3.0 | 25 | A | N | B | S | M | D | P | 3 | G | 0903 |
| 93C03 | 2005 | 5104 | 10 | 351278 | 5767621 | 52.03923 | -125.16838 | 1600 | S | JKg | 0 | 1 | T | N | N | 031 | 3.0 | 30 | O | N | S | M | M | D | P | 2 | G | 0903 |
| 93C03 | 2005 | 5105 | 10 | 344174 | 5770180 | 52.06027 | -125.27304 | 1400 | S | JKg | 0 | 1 | B | N | N | 022 | 1.0 | 20 | O | N | S | M | Y | D | P | 1 | G | 0903 |
| 93C03 | 2005 | 5106 | 10 | 341878 | 5769884 | 52.05696 | -125.30637 | 1600 | S | JKg | 0 | 2 | T | N | N | 310 | 1.0 | 10 | A | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C03 | 2005 | 5107 | 10 | 340778 | 5768462 | 52.04387 | -125.32174 | 1600 | S | JKg | 0 | 2 | T | N | N | 310 | 2.5 | 20 | A | N | B | S | Y | D | P | 2 | G | 0903 |
| 93C03 | 2005 | 5108 | 10 | 339918 | 5766734 | 52.02810 | -125.33346 | 1600 | S | JKg | 0 | 3 | T | N | N | 220 | 2.0 | 30 | A | N | B | S | Y | D | P | 1 | G | 0903 |
| 92N14 | 2005 | 5109 | 10 | 335508 | 5760886 | 51.97428 | -125.39487 | 1600 | S | JKg | 0 | 2 | T | N | N | 220 | 3.0 | 20 | A | N | S | S | Y | D | P | 1 | G | 0903 |
| 92N14 | 2005 | 5111 | 10 | 335682 | 5760876 | 51.97424 | -125.39234 | 1600 | S | JKg | 0 | 2 | T | N | N | 310 | 1.0 | 10 | A | N | B | S | Y | D | P | 2 | G | 0903 |
| 92N14 | 2005 | 5112 | 10 | 334547 | 5761477 | 51.97930 | -125.40914 | 1600 | S | JKg | 0 | 3 | T | N | N | 220 | 2.5 | 20 | A | N | B | S | Y | D | P | 2 | G | 0903 |
| 93C03 | 2005 | 5113 | 10 | 328905 | 5764864 | 52.00802 | -125.49290 | 1800 | S | JKg | 0 | 1 | T | N | N | 220 | 1.0 | 30 | O | N | S | M | Y | D | P | 2 | G | 0903 |
| 93C04 | 2005 | 5114 | 10 | 325215 | 5770074 | 52.05366 | -125.54926 | 1600 | S | 10 JKg | 0 | 2 | B | N | N | 022 | 2.0 | 30 | A | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C04 | 2005 | 5115 | 10 | 325215 | 5770074 | 52.05366 | -125.54926 | 1600 | S | 20 JKg | 0 | 2 | G | N | N | 220 | 2.0 | 30 | A | N | B | S | Y | D | P | 1 | G | 0903 |
| 93C04 | 2005 | 5116 | 10 | 321013 | 5767097 | 52.02558 | -125.60892 | 1600 | S | JKg | 0 | 2 | T | N | N | 030 | 1.5 | 10 | C | N | S | S | Y | D | P | 2 | G | 0903 |
| 93C04 | 2005 | 5117 | 10 | 320538 | 5766981 | 52.02439 | -125.61578 | 1600 | S | JKg | 0 | 2 | T | N | N | 220 | 0.5 | 10 | C | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C03 | 2005 | 5118 | 10 | 333758 | 5768731 | 52.04423 | -125.42413 | 1800 | S | uTrJv | 0 | 1 | T | N | N | 030 | 0.5 | 10 | A | N | S | S | Y | D | P | 1 | G | 0903 |
| 93C03 | 2005 | 5119 | 10 | 337781 | 5773894 | 52.09180 | -125.36798 | 1600 | S | JKg | 0 | 1 | T | N | N | 030 | 1.0 | 15 | O | N | S | S | Y | D | P | 1 | G | 0903 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-------------------|------|---------|---------|------|------|-------|-------|------|------|------|------|-------|-------|------|------|------|--------|------|------|------|-----|------|-----|----|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C11 | 2005 | 1002 | 10 334450 5831592 | L | MiPlCvb | 0.39 | 0.61 | 1.2 | 68.9 | 0.09 | 0.18 | 0.66 | 5.1 | 3.7 | 23.25 | 1.3 | 1.7 | 0.83 | 5.4 | 4.49 | 0.21 | 533 | 21 | | | | | |
| 93C11 | 2005 | 1003 | 10 334009 5832537 | L | lmJH | 0.55 | 0.67 | 1.3 | 33.4 | 0.04 | 0.19 | 0.78 | 7.6 | 5.5 | 32.05 | 1.9 | 1.3 | 0.94 | 9.1 | 3.94 | 0.29 | 400 | 27 | | | | | |
| 93C11 | 2005 | 1004 | 10 333287 5833455 | L | lmJH | 0.38 | 0.49 | 1.1 | 23.0 | 0.07 | 0.15 | 0.86 | 6.3 | 6.1 | 19.12 | 1.2 | 1.2 | 1.29 | 5.8 | 2.27 | 0.30 | 514 | 29 | | | | | |
| 93C11 | 2005 | 1005 | 10 332888 5834240 | L | lmJH | 0.39 | 0.31 | 0.6 | 27.7 | 0.03 | 0.15 | 0.88 | 6.2 | 6.2 | 19.07 | 1.2 | 1.2 | 1.37 | 6.2 | 3.66 | 0.33 | 691 | 25 | | | | | |
| 93C11 | 2005 | 1006 | 10 335348 5834446 | L | MiPlCvb | 0.49 | 0.22 | 2.1 | 26.9 | 0.04 | 0.30 | 0.28 | 5.7 | 6.6 | 10.98 | 2.0 | 0.3 | 1.05 | 21.0 | 2.98 | 0.08 | 625 | 42 | | | | | |
| 93C11 | 2005 | 1007 | 10 335021 5835842 | L | MiPlCvb | 0.34 | 0.28 | 1.8 | 28.9 | 0.02 | 0.27 | 0.44 | 4.5 | 6.1 | 14.53 | 1.3 | 0.8 | 0.76 | 18.6 | 2.69 | 0.08 | 317 | 45 | | | | | |
| 93C11 | 2005 | 1009 | 10 334471 5837332 | L | MiPlCvb | 0.50 | 0.25 | 2.7 | 19.6 | 0.04 | 0.24 | 0.43 | 4.4 | 4.2 | 12.09 | 2.3 | <0.2 | 0.78 | 37.9 | 4.39 | 0.15 | 147 | 33 | | | | | |
| 93C11 | 2005 | 1010 | 10 333573 5840782 | L | MiPlCvb | 0.20 | 0.23 | 0.6 | 21.6 | <0.02 | 0.22 | 0.57 | 3.9 | 5.3 | 12.50 | 0.5 | 0.8 | 0.54 | 9.7 | 1.12 | 0.08 | 188 | 32 | | | | | |
| 93C13 | 2005 | 1011 | 10 329325 5847823 | L | MiPlCvb | 1.35 | 0.19 | 3.1 | 52.7 | 0.09 | 0.29 | 0.37 | 14.7 | 10.3 | 17.23 | 6.0 | 1.2 | 3.87 | 46.4 | 7.30 | 0.33 | 454 | 30 | | | | | |
| 93C13 | 2005 | 1012 | 10 325125 5848961 | L | MiPlCvb | 0.86 | 0.38 | 1.8 | 27.2 | 0.06 | 0.17 | 0.35 | 18.0 | 3.7 | 12.15 | 3.5 | 1.6 | 1.21 | 25.8 | 4.09 | 0.23 | 172 | 47 | | | | | |
| 93C13 | 2005 | 1013 | 10 321368 5853041 | L | MiPlCvb | 0.49 | 0.21 | 0.4 | 11.2 | 0.03 | 0.42 | 0.19 | 3.1 | 2.4 | 7.88 | 1.1 | 0.7 | 0.72 | 57.5 | 2.28 | 0.03 | 134 | 66 | | | | | |
| 93C13 | 2005 | 1014 | 10 319296 5855914 | L | MiPlCvb | 0.26 | 0.21 | 0.3 | 26.1 | 0.02 | 0.17 | 0.31 | 4.2 | 1.1 | 8.57 | 0.6 | 0.5 | 0.15 | 10.2 | 1.50 | 0.04 | 30 | 30 | | | | | |
| 93C13 | 2005 | 1015 | 10 320544 5855598 | L | EO | 0.82 | 0.15 | 1.6 | 40.3 | 0.03 | 0.21 | 0.23 | 5.7 | 3.0 | 8.57 | 3.4 | <0.2 | 1.57 | 26.9 | 4.86 | 0.11 | 167 | 22 | | | | | |
| 93C13 | 2005 | 1016 | 10 322517 5855314 | L | 10 | MiPlCvb | 1.15 | 0.43 | 1.3 | 23.5 | 0.06 | 0.25 | 0.44 | 11.9 | 4.3 | 18.77 | 4.3 | 0.2 | 1.52 | 36.7 | 3.50 | 0.15 | 211 | 24 | | | | |
| 93C13 | 2005 | 1017 | 10 322517 5855314 | L | 20 | MiPlCvb | 1.16 | 0.42 | 1.4 | 25.2 | 0.05 | 0.24 | 0.45 | 11.8 | 4.3 | 18.90 | 4.3 | 0.4 | 1.55 | 37.6 | 3.94 | 0.15 | 213 | 31 | | | | |
| 93C13 | 2005 | 1018 | 10 317312 5857725 | L | MiPlCvb | 0.74 | 0.31 | 1.5 | 26.5 | 0.03 | 0.22 | 0.44 | 9.5 | 2.8 | 9.95 | 2.6 | 0.6 | 0.82 | 35.0 | 1.95 | 0.09 | 91 | 50 | | | | | |
| 93C13 | 2005 | 1019 | 10 316652 5858161 | L | MiPlCvb | 0.94 | 0.24 | 0.4 | 53.8 | 0.02 | 0.11 | 0.52 | 11.2 | 2.5 | 17.51 | 2.7 | 0.2 | 0.46 | 11.8 | 1.48 | 0.11 | 59 | 70 | | | | | |
| 93C13 | 2005 | 1020 | 10 317278 5859613 | L | MiPlCvb | 1.45 | 0.37 | 1.1 | 71.1 | 0.04 | 0.24 | 0.37 | 14.7 | 4.5 | 22.15 | 4.5 | 1.0 | 2.19 | 24.0 | 2.66 | 0.14 | 251 | 66 | | | | | |
| 93C13 | 2005 | 1022 | 10 314598 5862762 | L | MiPlCvb | 0.75 | 0.26 | 2.2 | 22.1 | 0.04 | 0.23 | 0.42 | 7.0 | 2.8 | 13.38 | 3.0 | 1.0 | 1.38 | 27.1 | 4.84 | 0.10 | 99 | 61 | | | | | |
| 93C13 | 2005 | 1023 | 10 314011 5866391 | L | MiPlCvb | 1.86 | 0.13 | 0.9 | 75.1 | 0.04 | 0.26 | 0.53 | 15.2 | 5.2 | 16.84 | 5.8 | 0.7 | 1.58 | 13.7 | 4.34 | 0.24 | 205 | 49 | | | | | |
| 93C13 | 2005 | 1025 | 10 315220 5867594 | L | MiPlCvb | 0.20 | 0.33 | 0.4 | 47.2 | 0.14 | 0.03 | 0.18 | 1.4 | 0.2 | 1.07 | 0.5 | 0.5 | 0.02 | <0.5 | 2.12 | 0.03 | 20 | 15 | | | | | |
| 93C13 | 2005 | 1026 | 10 314873 5868267 | L | 10 | MiPlCvb | 1.05 | 0.25 | 0.5 | 58.6 | 0.02 | 0.17 | 0.66 | 8.7 | 5.2 | 20.60 | 2.8 | <0.2 | 1.05 | 8.5 | 2.15 | 0.20 | 138 | 39 | | | | |
| 93C13 | 2005 | 1027 | 10 314873 5868267 | L | 20 | MiPlCvb | 1.18 | 0.24 | 0.5 | 65.6 | 0.02 | 0.20 | 0.70 | 9.4 | 5.5 | 21.88 | 3.3 | 1.0 | 1.16 | 9.8 | 1.92 | 0.22 | 142 | 44 | | | | |
| 93C13 | 2005 | 1028 | 10 313455 5868055 | L | MiPlCvb | 0.40 | 0.28 | 0.5 | 14.4 | 0.03 | 0.13 | 1.21 | 3.5 | 1.3 | 18.62 | 1.0 | 1.0 | 0.49 | 3.8 | 1.72 | 0.18 | 40 | 83 | | | | | |
| 93C13 | 2005 | 1029 | 10 313588 5870391 | L | MiPlCvb | 0.78 | 0.29 | 0.9 | 33.9 | 0.02 | 0.17 | 0.87 | 10.0 | 5.6 | 27.15 | 1.9 | 1.1 | 0.78 | 5.0 | 2.48 | 0.21 | 183 | 39 | | | | | |
| 93C13 | 2005 | 1030 | 10 315024 5870087 | L | MiPlCvb | 0.57 | 0.24 | 0.3 | 32.2 | 0.02 | 0.14 | 0.83 | 8.3 | 4.2 | 20.85 | 1.4 | 1.0 | 0.61 | 4.2 | 1.49 | 0.18 | 144 | 38 | | | | | |
| 93C13 | 2005 | 1031 | 10 317641 5869012 | L | MiPlCvb | 2.88 | 0.28 | 1.1 | 104.2 | 0.04 | 0.22 | 0.72 | 17.4 | 7.7 | 34.89 | 7.3 | 1.8 | 2.61 | 21.2 | 2.79 | 0.35 | 202 | 115 | | | | | |
| 93C13 | 2005 | 1032 | 10 319178 5867351 | L | MiPlCvb | 0.52 | 0.23 | 0.4 | 27.2 | 0.02 | 0.13 | 0.71 | 5.4 | 3.9 | 17.77 | 1.1 | 0.4 | 0.55 | 4.7 | 1.16 | 0.14 | 97 | 30 | | | | | |
| 93C13 | 2005 | 1033 | 10 320069 5866707 | L | MiPlCvb | 1.06 | 0.25 | 0.6 | 67.7 | 0.02 | 0.18 | 0.75 | 10.1 | 5.4 | 24.30 | 3.0 | 1.5 | 1.04 | 11.4 | 1.81 | 0.18 | 160 | 43 | | | | | |
| 93C13 | 2005 | 1034 | 10 329339 5851668 | L | MiPlCvb | 0.86 | 0.19 | 1.4 | 44.6 | 0.04 | 0.18 | 0.44 | 9.8 | 1.6 | 15.00 | 4.1 | 0.4 | 0.53 | 12.0 | 4.34 | 0.12 | 116 | 51 | | | | | |
| 93C13 | 2005 | 1035 | 10 329314 5851245 | L | MiPlCvb | 0.66 | 0.26 | 1.3 | 49.2 | 0.04 | 0.23 | 0.38 | 10.0 | 2.1 | 15.45 | 3.0 | <0.2 | 0.52 | 13.1 | 3.82 | 0.10 | 116 | 50 | | | | | |
| 93C13 | 2005 | 1036 | 10 326237 5859917 | L | MiPlCvb | 0.73 | 0.30 | 1.2 | 47.6 | 0.03 | 0.26 | 0.58 | 10.8 | 6.5 | 25.54 | 2.2 | 1.0 | 0.98 | 12.7 | 2.80 | 0.23 | 154 | 82 | | | | | |
| 93C13 | 2005 | 1037 | 10 324433 5862631 | L | MiPlCvb | 1.18 | 0.27 | 1.0 | 42.9 | 0.04 | 0.34 | 0.74 | 12.9 | 7.5 | 33.33 | 3.2 | 0.9 | 1.44 | 14.4 | 2.11 | 0.25 | 194 | 74 | | | | | |
| 93C13 | 2005 | 1038 | 10 325910 5866331 | L | MiPlCvb | 0.59 | 0.21 | 0.4 | 48.6 | 0.02 | 0.26 | 0.65 | 6.2 | 5.0 | 19.13 | 1.3 | <0.2 | 0.65 | 7.3 | 1.13 | 0.11 | 135 | 44 | | | | | |
| 93C13 | 2005 | 1039 | 10 322479 5868975 | L | MiPlCvb | 1.14 | 0.26 | 0.3 | 68.8 | 0.02 | 0.20 | 0.49 | 6.4 | 4.6 | 20.04 | 2.4 | 1.4 | 0.99 | 17.8 | 1.50 | 0.11 | 159 | 64 | | | | | |
| 93C13 | 2005 | 1040 | 10 317929 5871400 | L | MiPlCvb | 0.51 | 0.26 | 1.0 | 39.5 | 0.02 | 0.18 | 0.75 | 8.0 | 4.1 | 26.89 | 1.3 | 1.1 | 1.23 | 7.7 | 1.95 | 0.24 | 177 | 33 | | | | | |
| 93C13 | 2005 | 1042 | 10 317514 5872484 | L | MiPlCvb | 0.65 | 0.18 | 1.0 | 34.9 | 0.02 | 0.16 | 0.50 | 8.4 | 5.0 | 28.41 | 1.7 | 0.5 | 1.03 | 7.7 | 1.43 | 0.21 | 167 | 25 | | | | | |
| 93C13 | 2005 | 1043 | 10 319267 5872760 | L | EO | 1.14 | 0.31 | 1.1 | 55.5 | 0.03 | 0.10 | 0.68 | 13.6 | 6.4 | 32.05 | 3.0 | 0.7 | 1.56 | 12.4 | 2.79 | 0.32 | 195 | 51 | | | | | |
| 93C13 | 2005 | 1044 | 10 320724 5872707 | L | EO | 1.26 | 0.31 | 0.9 | 47.4 | 0.03 | 0.17 | 0.65 | 15.0 | 6.8 | 36.34 | 3.2 | 1.0 | 1.41 | 14.3 | 2.22</ | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|--------|----|--------|-------------|-----|---------|---------|------|-------|-------|------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.5 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93C11 | 2005 | 1002 | 10 | 334450 | 5831592 | L | MiPlCvb | 3.70 | 7.1 | 0.094 | 0.05 | 1.1 | 0.6 | 73 | 0.053 | 47.7 | 0.20 | <0.02 | 0.04 | 0.2 | 0.034 | 0.5 | 0.6 | 21 | 47.7 | | | | |
| 93C11 | 2005 | 1003 | 10 | 334009 | 5832537 | L | lmJH | 5.54 | 11.4 | 0.980 | 0.06 | 1.9 | 0.7 | 109 | 0.045 | 48.9 | 0.17 | <0.02 | 0.04 | 0.4 | 0.055 | 0.2 | 1.8 | 36 | 57.4 | | | | |
| 93C11 | 2005 | 1004 | 10 | 333287 | 5833455 | L | lmJH | 2.15 | 10.8 | 0.107 | 0.04 | 1.4 | 0.8 | 83 | 0.063 | 48.3 | 0.27 | <0.02 | 0.04 | 0.2 | 0.026 | 0.3 | 0.7 | 32 | 74.3 | | | | |
| 93C11 | 2005 | 1005 | 10 | 332888 | 5834240 | L | lmJH | 2.69 | 10.2 | 0.090 | 0.04 | 1.5 | 0.7 | 85 | 0.055 | 49.6 | 0.23 | <0.02 | 0.04 | 0.2 | 0.030 | 0.2 | 0.6 | 26 | 69.6 | | | | |
| 93C11 | 2005 | 1006 | 10 | 335348 | 5834446 | L | MiPlCvb | 3.57 | 10.6 | 0.051 | 0.02 | 2.0 | 0.2 | 51 | 0.017 | 23.9 | 0.13 | <0.02 | 0.05 | 1.1 | 0.075 | 0.3 | 1.4 | 21 | 80.0 | | | | |
| 93C11 | 2005 | 1007 | 10 | 335021 | 5835842 | L | MiPlCvb | 6.01 | 11.9 | 0.047 | 0.03 | 1.3 | 0.4 | 48 | 0.016 | 35.5 | 0.17 | <0.02 | 0.02 | 0.6 | 0.031 | 0.4 | 1.6 | 19 | 65.4 | | | | |
| 93C11 | 2005 | 1009 | 10 | 334471 | 5837332 | L | MiPlCvb | 6.61 | 8.3 | 0.038 | 0.06 | 1.7 | 0.2 | 52 | 0.036 | 28.9 | 0.15 | <0.02 | 0.05 | 2.4 | 0.050 | 0.5 | 1.6 | 18 | 95.8 | | | | |
| 93C11 | 2005 | 1010 | 10 | 333573 | 5840782 | L | MiPlCvb | 4.01 | 16.8 | 0.045 | 0.01 | 1.1 | 0.5 | 32 | 0.010 | 31.8 | 0.20 | <0.02 | 0.03 | 0.3 | 0.018 | <0.1 | 0.8 | 11 | 63.2 | | | | |
| 93C13 | 2005 | 1011 | 10 | 329325 | 5847823 | L | MiPlCvb | 2.63 | 14.0 | 0.172 | 0.10 | 4.8 | 0.1 | 49 | 0.033 | 28.5 | 0.08 | <0.02 | 0.09 | 4.1 | 0.134 | 0.2 | 2.3 | 49 | 152.5 | | | | |
| 93C13 | 2005 | 1012 | 10 | 325125 | 5848961 | L | MiPlCvb | 1.10 | 14.6 | 0.054 | 0.03 | 3.1 | 0.2 | 27 | 0.019 | 26.4 | 0.11 | <0.02 | 0.11 | 2.3 | 0.125 | <0.1 | 2.2 | 30 | 71.0 | | | | |
| 93C13 | 2005 | 1013 | 10 | 321368 | 5853041 | L | MiPlCvb | 1.62 | 4.8 | 0.038 | 0.02 | 1.6 | 0.2 | 63 | 0.009 | 20.7 | 0.12 | <0.02 | 0.13 | 1.1 | 0.036 | 0.2 | 1.6 | 11 | 85.9 | | | | |
| 93C13 | 2005 | 1014 | 10 | 319296 | 5855914 | L | MiPlCvb | 1.26 | 4.4 | 0.036 | 0.01 | 0.8 | 0.5 | 44 | 0.008 | 29.7 | 0.15 | <0.02 | <0.02 | 0.1 | 0.013 | <0.1 | 0.5 | 8 | 13.8 | | | | |
| 93C13 | 2005 | 1015 | 10 | 320544 | 5855598 | L | EO | 0.96 | 3.9 | 0.076 | 0.03 | 3.6 | <0.1 | 7 | 0.013 | 16.8 | 0.04 | <0.02 | 0.04 | 2.6 | 0.200 | <0.1 | 0.8 | 22 | 139.9 | | | | |
| 93C13 | 2005 | 1016 | 10 | 322517 | 5855314 | L | 10 | MiPlCvb | 2.35 | 14.6 | 0.057 | 0.04 | 4.5 | 0.6 | 59 | 0.019 | 22.5 | 0.19 | <0.02 | 0.07 | 1.9 | 0.093 | 0.1 | 2.1 | 25 | 111.7 | | | |
| 93C13 | 2005 | 1017 | 10 | 322517 | 5855314 | L | 20 | MiPlCvb | 2.51 | 14.6 | 0.060 | 0.04 | 4.7 | 0.5 | 56 | 0.018 | 23.1 | 0.18 | <0.02 | 0.07 | 1.8 | 0.093 | 0.1 | 2.1 | 26 | 115.8 | | | |
| 93C13 | 2005 | 1018 | 10 | 317312 | 5857725 | L | MiPlCvb | 2.62 | 16.1 | 0.038 | 0.03 | 3.8 | 0.3 | 26 | 0.016 | 30.0 | 0.14 | <0.02 | 0.05 | 1.1 | 0.054 | 0.1 | 2.8 | 18 | 52.6 | | | | |
| 93C13 | 2005 | 1019 | 10 | 316652 | 5858161 | L | MiPlCvb | 0.61 | 28.7 | 0.068 | 0.02 | 2.6 | 0.4 | 30 | 0.009 | 45.7 | 0.15 | <0.02 | 0.02 | 0.2 | 0.024 | <0.1 | 0.5 | 8 | 41.7 | | | | |
| 93C13 | 2005 | 1020 | 10 | 317278 | 5859613 | L | MiPlCvb | 2.36 | 21.5 | 0.104 | 0.03 | 4.9 | 0.6 | 56 | 0.016 | 29.3 | 0.25 | <0.02 | 0.08 | 1.1 | 0.068 | 0.1 | 0.9 | 33 | 103.3 | | | | |
| 93C13 | 2005 | 1022 | 10 | 314598 | 5862762 | L | MiPlCvb | 0.74 | 6.8 | 0.124 | 0.03 | 1.7 | 0.2 | 42 | 0.028 | 28.1 | 0.17 | <0.02 | 0.06 | 0.5 | 0.053 | 0.1 | 1.2 | 22 | 39.2 | | | | |
| 93C13 | 2005 | 1023 | 10 | 314011 | 5866391 | L | MiPlCvb | 1.17 | 13.2 | 0.109 | 0.05 | 4.8 | 0.2 | 39 | 0.015 | 41.2 | 0.11 | <0.02 | 0.06 | 0.8 | 0.132 | <0.1 | 0.7 | 33 | 91.1 | | | | |
| 93C13 | 2005 | 1025 | 10 | 315220 | 5867594 | L | MiPlCvb | 0.76 | 1.0 | 0.025 | 0.02 | 0.1 | 0.1 | 10 | 0.089 | 14.9 | 0.03 | <0.02 | <0.02 | <0.1 | 0.001 | 0.7 | 0.2 | 3 | 5.2 | | | | |
| 93C13 | 2005 | 1026 | 10 | 314873 | 5868267 | L | 10 | MiPlCvb | 1.93 | 16.2 | 0.067 | 0.02 | 3.7 | 0.6 | 48 | 0.014 | 43.5 | 0.20 | <0.02 | 0.04 | 0.6 | 0.054 | <0.1 | 0.8 | 22 | 53.8 | | | |
| 93C13 | 2005 | 1027 | 10 | 314873 | 5868267 | L | 20 | MiPlCvb | 1.54 | 16.6 | 0.067 | 0.03 | 4.4 | 0.6 | 55 | 0.014 | 44.6 | 0.20 | <0.02 | 0.04 | 0.7 | 0.064 | <0.1 | 0.9 | 24 | 56.0 | | | |
| 93C13 | 2005 | 1028 | 10 | 313455 | 5868055 | L | MiPlCvb | 0.73 | 5.7 | 0.132 | 0.02 | 1.0 | 0.6 | 66 | 0.014 | 66.4 | 0.35 | <0.02 | <0.02 | 0.1 | 0.010 | 0.1 | 0.6 | 10 | 8.0 | | | | |
| 93C13 | 2005 | 1029 | 10 | 313588 | 5870391 | L | MiPlCvb | 1.61 | 11.7 | 0.064 | 0.02 | 3.0 | 0.9 | 68 | 0.015 | 44.6 | 0.40 | <0.02 | 0.04 | 0.3 | 0.030 | <0.1 | 0.6 | 22 | 50.6 | | | | |
| 93C13 | 2005 | 1030 | 10 | 315024 | 5870087 | L | MiPlCvb | 1.27 | 9.7 | 0.063 | 0.02 | 2.2 | 0.8 | 52 | 0.016 | 44.8 | 0.42 | <0.02 | 0.03 | 0.2 | 0.025 | <0.1 | 0.5 | 17 | 39.8 | | | | |
| 93C13 | 2005 | 1031 | 10 | 317641 | 5869012 | L | MiPlCvb | 1.39 | 20.4 | 0.103 | 0.05 | 9.6 | 0.7 | 110 | 0.016 | 52.5 | 0.27 | <0.02 | 0.08 | 1.0 | 0.079 | <0.1 | 0.8 | 51 | 84.5 | | | | |
| 93C13 | 2005 | 1032 | 10 | 319178 | 5867351 | L | MiPlCvb | 1.50 | 11.8 | 0.054 | 0.01 | 2.0 | 0.8 | 54 | 0.010 | 41.9 | 0.22 | <0.02 | 0.02 | 0.1 | 0.014 | <0.1 | 0.4 | 11 | 25.0 | | | | |
| 93C13 | 2005 | 1033 | 10 | 320069 | 5866707 | L | MiPlCvb | 1.47 | 13.6 | 0.064 | 0.03 | 4.8 | 0.7 | 88 | 0.015 | 44.0 | 0.23 | <0.02 | 0.05 | 0.5 | 0.060 | <0.1 | 0.8 | 25 | 58.6 | | | | |
| 93C13 | 2005 | 1034 | 10 | 329339 | 5851668 | L | MiPlCvb | 3.39 | 6.1 | 0.090 | 0.06 | 1.6 | 0.1 | <2 | 0.013 | 32.2 | 0.12 | <0.02 | 0.04 | 0.3 | 0.095 | <0.1 | 0.7 | 16 | 119.8 | | | | |
| 93C13 | 2005 | 1035 | 10 | 329314 | 5851245 | L | MiPlCvb | 5.67 | 6.9 | 0.100 | 0.04 | 1.8 | 0.2 | 11 | 0.015 | 33.4 | 0.15 | <0.02 | 0.03 | 0.3 | 0.092 | 0.1 | 0.6 | 19 | 141.7 | | | | |
| 93C13 | 2005 | 1036 | 10 | 326237 | 5859917 | L | MiPlCvb | 2.67 | 17.1 | 0.093 | 0.04 | 3.7 | 0.5 | 56 | 0.035 | 38.4 | 0.21 | <0.02 | 0.05 | 0.9 | 0.092 | 0.1 | 1.1 | 27 | 116.3 | | | | |
| 93C13 | 2005 | 1037 | 10 | 324433 | 5862631 | L | MiPlCvb | 1.31 | 23.8 | 0.078 | 0.04 | 5.8 | 0.8 | 99 | 0.021 | 44.4 | 0.24 | <0.02 | 0.07 | 0.8 | 0.085 | <0.1 | 1.2 | 34 | 114.7 | | | | |
| 93C13 | 2005 | 1038 | 10 | 325910 | 5866331 | L | MiPlCvb | 1.32 | 12.0 | 0.050 | 0.01 | 2.2 | 0.7 | 55 | 0.011 | 46.1 | 0.21 | <0.02 | 0.03 | 0.2 | 0.021 | <0.1 | 0.3 | 15 | 95.1 | | | | |
| 93C13 | 2005 | 1039 | 10 | 322479 | 5868975 | L | MiPlCvb | 1.34 | 8.4 | 0.079 | 0.02 | 2.5 | 0.6 | 65 | 0.011 | 40.6 | 0.21 | <0.02 | 0.05 | 0.1 | 0.023 | <0.1 | 0.4 | 20 | 57.2 | | | | |
| 93C13 | 2005 | 1040 | 10 | 317929 | 5871400</td | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|------|-------|------|-------|-------|------|------|------|------|-------|-----|------|------|------|-------|------|--------|----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C13 | 2005 | 1046 | 10 | 320321 | 5874068 | L | 10 | EO | | | | 2.45 | 0.30 | 1.9 | 99.5 | 0.06 | 0.15 | 0.82 | 20.2 | 8.4 | 37.47 | 5.8 | 2.4 | 2.47 | 18.0 | 3.96 | 0.41 | 337 | 86 |
| 93C13 | 2005 | 1047 | 10 | 320321 | 5874068 | L | 20 | EO | | | | 2.45 | 0.28 | 1.8 | 102.0 | 0.06 | 0.16 | 0.79 | 20.3 | 8.5 | 38.64 | 5.8 | 1.8 | 2.45 | 17.8 | 3.81 | 0.42 | 334 | 77 |
| 93C13 | 2005 | 1048 | 10 | 319012 | 5874580 | L | | EO | | | | 1.83 | 0.22 | 1.3 | 126.6 | 0.04 | 0.27 | 1.01 | 14.7 | 7.8 | 40.38 | 3.5 | 1.2 | 1.82 | 10.6 | 1.75 | 0.23 | 474 | 69 |
| 93C13 | 2005 | 1050 | 10 | 320741 | 5875289 | L | | EO | | | | 0.99 | 0.41 | 0.6 | 77.5 | 0.03 | 0.14 | 0.58 | 11.3 | 5.1 | 28.03 | 2.3 | 0.8 | 1.17 | 7.9 | 2.03 | 0.18 | 277 | 48 |
| 93C13 | 2005 | 1051 | 10 | 321812 | 5875317 | L | | EO | | | | 0.60 | 0.30 | 0.6 | 73.2 | 0.02 | 0.17 | 0.89 | 8.7 | 3.5 | 19.55 | 1.5 | 0.7 | 0.77 | 6.6 | 2.11 | 0.20 | 294 | 19 |
| 93C13 | 2005 | 1058 | 10 | 326252 | 5873873 | L | | MiPlCvb | | | | 1.30 | 0.22 | 0.3 | 39.6 | 0.02 | 0.14 | 0.52 | 10.0 | 3.1 | 30.41 | 3.1 | 1.3 | 0.80 | 19.9 | 1.78 | 0.13 | 74 | 80 |
| 93C13 | 2005 | 1059 | 10 | 326206 | 5873604 | L | | MiPlCvb | | | | 0.80 | 0.19 | 0.3 | 41.7 | <0.02 | 0.13 | 0.47 | 6.4 | 2.2 | 20.22 | 2.0 | 1.7 | 0.55 | 12.4 | 2.32 | 0.10 | 45 | 55 |
| 93C13 | 2005 | 1060 | 10 | 328166 | 5873102 | L | | MiPlCvb | | | | 1.17 | 0.23 | 0.5 | 62.4 | 0.02 | 0.27 | 0.49 | 7.5 | 5.2 | 19.02 | 3.2 | 0.8 | 1.09 | 16.0 | 2.53 | 0.12 | 524 | 99 |
| 93C13 | 2005 | 1062 | 10 | 328168 | 5871274 | L | 10 | MiPlCvb | | | | 1.20 | 0.20 | 0.4 | 57.6 | 0.03 | 0.28 | 0.54 | 8.6 | 6.1 | 24.26 | 2.9 | 0.7 | 1.28 | 15.4 | 1.40 | 0.15 | 150 | 61 |
| 93C13 | 2005 | 1063 | 10 | 328168 | 5871274 | L | 20 | MiPlCvb | | | | 1.15 | 0.19 | 0.4 | 55.1 | 0.02 | 0.23 | 0.53 | 8.3 | 5.6 | 22.38 | 2.6 | <0.2 | 1.18 | 15.2 | 1.48 | 0.14 | 149 | 79 |
| 93C13 | 2005 | 1064 | 10 | 326212 | 5869321 | L | | MiPlCvb | | | | 1.01 | 0.21 | 0.6 | 61.8 | 0.02 | 0.15 | 0.33 | 7.1 | 5.1 | 22.02 | 2.5 | 0.8 | 0.95 | 14.7 | 1.65 | 0.11 | 153 | 50 |
| 93C13 | 2005 | 1065 | 10 | 327233 | 5869474 | L | | MiPlCvb | | | | 0.80 | 0.25 | 0.2 | 53.2 | <0.02 | 0.18 | 0.31 | 6.4 | 5.2 | 25.11 | 1.8 | 1.4 | 0.78 | 12.5 | 1.66 | 0.08 | 138 | 63 |
| 93C13 | 2005 | 1066 | 10 | 327311 | 5868063 | L | | MiPlCvb | | | | 0.87 | 0.19 | 0.3 | 50.9 | 0.02 | 0.15 | 0.38 | 6.9 | 4.9 | 16.80 | 2.3 | 0.8 | 1.70 | 13.3 | 1.81 | 0.10 | 143 | 28 |
| 93C13 | 2005 | 1067 | 10 | 327783 | 5868321 | L | | MiPlCvb | | | | 0.86 | 0.36 | 0.4 | 87.1 | 0.03 | 0.14 | 0.49 | 6.4 | 6.0 | 14.70 | 2.4 | 0.4 | 1.27 | 12.5 | 2.50 | 0.15 | 268 | 41 |
| 93C13 | 2005 | 1068 | 10 | 329054 | 5867812 | L | | MiPlCvb | | | | 1.30 | 0.29 | 0.5 | 56.5 | 0.03 | 0.16 | 0.57 | 9.5 | 6.4 | 23.03 | 3.6 | 1.1 | 1.32 | 18.6 | 2.05 | 0.18 | 166 | 43 |
| 93C13 | 2005 | 1069 | 10 | 329534 | 5867380 | L | | MiPlCvb | | | | 1.01 | 0.27 | 0.3 | 50.0 | 0.02 | 0.13 | 0.53 | 8.0 | 3.6 | 22.38 | 2.7 | 0.7 | 0.92 | 16.3 | 1.73 | 0.14 | 123 | 37 |
| 93C13 | 2005 | 1070 | 10 | 330653 | 5858110 | L | | MiPlCvb | | | | 1.46 | 0.27 | 3.9 | 75.4 | 0.08 | 0.41 | 0.44 | 10.7 | 5.3 | 32.09 | 4.9 | 0.4 | 1.72 | 51.3 | 6.20 | 0.14 | 409 | 74 |
| 93C14 | 2005 | 1071 | 10 | 331589 | 5852170 | L | | MiPlCvb | | | | 0.94 | 0.29 | 3.3 | 41.9 | 0.08 | 0.41 | 0.30 | 3.9 | 6.5 | 11.74 | 4.9 | 0.6 | 2.79 | 97.5 | 11.21 | 0.16 | 518 | 29 |
| 93C11 | 2005 | 1072 | 10 | 334449 | 5843201 | L | | MiPlCvb | | | | 0.76 | 94.03 | 12.8 | 40.8 | 0.04 | 0.25 | 0.28 | 8.9 | 3.5 | 9.70 | 3.6 | <0.2 | 1.44 | 40.1 | 5.82 | 0.09 | 403 | 34 |
| 93C11 | 2005 | 1073 | 10 | 337580 | 5832481 | L | | MiPlCvb | | | | 0.51 | 0.21 | 1.9 | 20.0 | 0.02 | 0.23 | 0.32 | 4.5 | 6.0 | 13.41 | 2.1 | 1.0 | 1.36 | 26.5 | 2.67 | 0.07 | 1027 | 68 |
| 93C14 | 2005 | 1074 | 10 | 332407 | 5856639 | L | | ?D | | | | 0.23 | 0.31 | 1.8 | 11.7 | <0.02 | 0.11 | 0.92 | 3.5 | 4.0 | 11.66 | 0.6 | 0.5 | 0.85 | 2.9 | 1.64 | 0.16 | 204 | 31 |
| 93C14 | 2005 | 1075 | 10 | 332476 | 5857648 | L | | ?D | | | | 0.43 | 0.32 | 2.6 | 19.4 | 0.03 | 0.17 | 0.52 | 4.6 | 5.0 | 25.62 | 1.2 | 1.0 | 1.05 | 15.0 | 2.32 | 0.11 | 185 | 31 |
| 93C14 | 2005 | 1076 | 10 | 332880 | 5858535 | L | | ?D | | | | 1.15 | 0.28 | 5.4 | 53.0 | 0.07 | 0.28 | 0.44 | 12.8 | 11.8 | 27.89 | 4.0 | 0.5 | 2.95 | 40.2 | 7.35 | 0.29 | 382 | 31 |
| 93C14 | 2005 | 1077 | 10 | 333598 | 5858869 | L | | ?D | | | | 1.36 | 0.27 | 4.6 | 63.7 | 0.08 | 0.32 | 0.54 | 13.6 | 14.7 | 29.54 | 4.5 | 2.1 | 5.01 | 48.6 | 8.08 | 0.31 | 575 | 60 |
| 93C14 | 2005 | 1078 | 10 | 334099 | 5859521 | L | | ?D | | | | 1.52 | 0.28 | 7.6 | 64.8 | 0.10 | 0.40 | 0.60 | 13.2 | 16.4 | 41.04 | 4.7 | 1.8 | 4.92 | 52.6 | 8.44 | 0.36 | 560 | 56 |
| 93C14 | 2005 | 1080 | 10 | 332896 | 5860393 | L | | ?D | | | | 0.71 | 0.29 | 0.8 | 32.9 | 0.03 | 0.18 | 0.98 | 7.2 | 10.2 | 31.60 | 2.4 | <0.2 | 2.25 | 12.6 | 2.90 | 0.26 | 418 | 35 |
| 93C14 | 2005 | 1082 | 10 | 333273 | 5862100 | L | | MiPlCvb | | | | 0.67 | 0.40 | 0.8 | 27.6 | 0.04 | 0.19 | 1.22 | 7.1 | 7.3 | 35.89 | 2.3 | 1.4 | 1.96 | 13.2 | 2.83 | 0.21 | 175 | 63 |
| 93C13 | 2005 | 1083 | 10 | 329166 | 5869668 | L | | MiPlCvb | | | | 0.67 | 0.33 | 0.2 | 41.9 | 0.02 | 0.10 | 0.50 | 6.2 | 4.1 | 21.76 | 1.8 | 0.7 | 0.81 | 11.0 | 1.33 | 0.12 | 154 | 20 |
| 93C13 | 2005 | 1084 | 10 | 330137 | 5869645 | L | | MiPlCvb | | | | 0.78 | 0.33 | 0.4 | 57.7 | 0.02 | 0.16 | 0.50 | 6.7 | 5.0 | 18.63 | 2.1 | 1.1 | 1.59 | 12.2 | 1.94 | 0.13 | 271 | 28 |
| 93C14 | 2005 | 1085 | 10 | 332473 | 5871173 | L | 10 | MiPlCvb | | | | 0.78 | 0.22 | 0.4 | 25.8 | <0.02 | 0.18 | 0.52 | 8.0 | 4.5 | 23.96 | 1.8 | 0.4 | 0.74 | 9.7 | 1.35 | 0.16 | 122 | 75 |
| 93C14 | 2005 | 1086 | 10 | 332473 | 5871173 | L | 20 | MiPlCvb | | | | 0.83 | 0.26 | 0.4 | 26.5 | <0.02 | 0.18 | 0.55 | 8.2 | 4.8 | 25.05 | 1.9 | 0.7 | 0.80 | 10.4 | 1.52 | 0.17 | 125 | 62 |
| 93C13 | 2005 | 1087 | 10 | 331843 | 5872178 | L | | MiPlCvb | | | | 0.76 | 0.21 | 0.4 | 25.3 | <0.02 | 0.16 | 0.51 | 7.3 | 4.0 | 26.24 | 1.8 | 0.6 | 0.68 | 10.0 | 1.11 | 0.15 | 120 | 51 |
| 93C13 | 2005 | 1088 | 10 | 329600 | 5874207 | L | | MiPlCvb | | | | 1.34 | 0.31 | 0.5 | 65.9 | 0.02 | 0.24 | 0.70 | 10.7 | 2.7 | 31.74 | 3.1 | 0.5 | 0.77 | 12.4 | 1.22 | 0.16 | 96 | 99 |
| 93C14 | 2005 | 1102 | 10 | 334150 | 5870574 | L | | lmJH | | | | 0.12 | 0.28 | 0.2 | 14.7 | <0.02 | 0.09 | 1.17 | 2.4 | 1.6 | 9.93 | 0.3 | 0.4 | 0.25 | 1.0 | 0.90 | 0.11 | 90 | 27 |
| 93C14 | 2005 | 1103 | 10 | 334477 | 5870357 | L | | lmJH | | | | 0.11 | 0.37 | 0.2 | 16.5 | <0.02 | 0.13 | 1.29 | 2.9 | 1.4 | 29.71 | 0.2 | 0.4 | 0.34 | 2.0 | 0.59 | 0.12 | 82</td | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|------|-----|-----|------|------|------|-------|------|-----|-----|-----|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMS | ppm |
| 93C13 | 2005 | 1046 | 10 | 320321 | 5874068 | L | 10 | EO | | | | | 1.79 | 17.3 | 0.085 | 0.07 | 8.0 | 0.8 | 73 | 0.020 | 63.9 | 0.50 | <0.02 | 0.12 | 1.5 | 0.055 | <0.1 | 3.7 | 54 | 57.1 |
| 93C13 | 2005 | 1047 | 10 | 320321 | 5874068 | L | 20 | EO | | | | | 1.79 | 17.3 | 0.084 | 0.07 | 7.9 | 0.7 | 74 | 0.018 | 61.2 | 0.49 | <0.02 | 0.12 | 1.5 | 0.053 | <0.1 | 3.8 | 52 | 56.6 |
| 93C13 | 2005 | 1048 | 10 | 319012 | 5874580 | L | | EO | | | | | 2.39 | 18.3 | 0.147 | 0.05 | 2.6 | 0.9 | 87 | 0.019 | 66.5 | 0.34 | <0.02 | 0.15 | 0.2 | 0.020 | <0.1 | 0.7 | 41 | 131.1 |
| 93C13 | 2005 | 1050 | 10 | 320741 | 5875289 | L | | EO | | | | | 2.06 | 11.4 | 0.116 | 0.03 | 2.9 | 1.0 | 68 | 0.021 | 40.8 | 0.44 | <0.02 | 0.07 | 0.3 | 0.025 | <0.1 | 1.8 | 25 | 52.7 |
| 93C13 | 2005 | 1051 | 10 | 321812 | 5875317 | L | | EO | | | | | 2.20 | 9.2 | 0.041 | 0.03 | 2.7 | 0.7 | 42 | 0.020 | 54.5 | 0.43 | <0.02 | 0.04 | 0.4 | 0.034 | <0.1 | 1.5 | 31 | 30.8 |
| 93C13 | 2005 | 1058 | 10 | 326252 | 5873873 | L | | MiPlCvb | | | | | 1.02 | 15.3 | 0.054 | 0.02 | 4.2 | 0.7 | 71 | 0.009 | 43.5 | 0.19 | <0.02 | 0.04 | 0.1 | 0.026 | <0.1 | 0.9 | 19 | 36.6 |
| 93C13 | 2005 | 1059 | 10 | 326206 | 5873604 | L | | MiPlCvb | | | | | 0.69 | 10.4 | 0.054 | 0.01 | 2.4 | 0.5 | 37 | 0.009 | 38.9 | 0.16 | <0.02 | 0.02 | 0.1 | 0.022 | <0.1 | 0.6 | 12 | 19.3 |
| 93C13 | 2005 | 1060 | 10 | 328166 | 5873102 | L | | MiPlCvb | | | | | 0.50 | 7.3 | 0.104 | 0.02 | 4.1 | 0.4 | 65 | 0.016 | 35.2 | 0.18 | <0.02 | 0.05 | 0.2 | 0.068 | <0.1 | 1.2 | 25 | 62.7 |
| 93C13 | 2005 | 1062 | 10 | 328168 | 5871274 | L | 10 | MiPlCvb | | | | | 0.95 | 12.8 | 0.076 | 0.02 | 5.1 | 0.5 | 81 | 0.011 | 36.5 | 0.20 | <0.02 | 0.07 | 0.5 | 0.052 | <0.1 | 0.5 | 25 | 104.4 |
| 93C13 | 2005 | 1063 | 10 | 328168 | 5871274 | L | 20 | MiPlCvb | | | | | 0.90 | 11.8 | 0.079 | 0.02 | 4.5 | 0.5 | 63 | 0.010 | 36.4 | 0.18 | <0.02 | 0.06 | 0.3 | 0.042 | <0.1 | 0.5 | 24 | 98.3 |
| 93C13 | 2005 | 1064 | 10 | 326212 | 5869321 | L | | MiPlCvb | | | | | 1.52 | 9.3 | 0.067 | 0.02 | 4.1 | 0.4 | 63 | 0.008 | 26.5 | 0.20 | <0.02 | 0.06 | 0.3 | 0.044 | <0.1 | 0.4 | 21 | 85.3 |
| 93C13 | 2005 | 1065 | 10 | 327233 | 5869474 | L | | MiPlCvb | | | | | 1.87 | 8.8 | 0.079 | 0.02 | 2.6 | 0.5 | 67 | 0.009 | 27.7 | 0.23 | <0.02 | 0.05 | 0.1 | 0.021 | <0.1 | 0.4 | 19 | 75.1 |
| 93C13 | 2005 | 1066 | 10 | 327311 | 5868063 | L | | MiPlCvb | | | | | 1.69 | 10.2 | 0.113 | 0.02 | 3.1 | 0.5 | 48 | 0.011 | 26.0 | 0.22 | <0.02 | 0.03 | 0.2 | 0.052 | <0.1 | 0.4 | 28 | 86.7 |
| 93C13 | 2005 | 1067 | 10 | 327783 | 5868321 | L | | MiPlCvb | | | | | 1.48 | 6.5 | 0.083 | 0.03 | 2.7 | 0.5 | 62 | 0.018 | 35.7 | 0.23 | <0.02 | 0.03 | 0.3 | 0.050 | <0.1 | 0.3 | 17 | 87.3 |
| 93C13 | 2005 | 1068 | 10 | 329054 | 5867812 | L | | MiPlCvb | | | | | 1.36 | 12.5 | 0.083 | 0.03 | 4.7 | 0.5 | 84 | 0.016 | 35.0 | 0.19 | <0.02 | 0.06 | 0.4 | 0.076 | <0.1 | 0.6 | 32 | 97.3 |
| 93C13 | 2005 | 1069 | 10 | 329534 | 5867380 | L | | MiPlCvb | | | | | 1.36 | 10.9 | 0.059 | 0.03 | 3.6 | 0.5 | 80 | 0.011 | 37.4 | 0.19 | <0.02 | 0.03 | 0.2 | 0.041 | <0.1 | 0.6 | 22 | 55.0 |
| 93C13 | 2005 | 1070 | 10 | 330653 | 5858110 | L | | MiPlCvb | | | | | 1.26 | 9.5 | 0.069 | 0.04 | 4.5 | 0.5 | 101 | 0.023 | 29.2 | 0.18 | <0.02 | 0.11 | 1.9 | 0.109 | 0.1 | 3.5 | 46 | 65.9 |
| 93C14 | 2005 | 1071 | 10 | 331589 | 5852170 | L | | MiPlCvb | | | | | 4.57 | 7.5 | 0.043 | 0.12 | 2.4 | 0.2 | 64 | 0.027 | 24.9 | 0.14 | <0.02 | 0.12 | 9.4 | 0.095 | 0.3 | 3.1 | 18 | 188.5 |
| 93C11 | 2005 | 1072 | 10 | 334449 | 5843201 | L | | MiPlCvb | | | | | 1.07 | 5.7 | 0.035 | 0.03 | 2.8 | 0.2 | 35 | 0.029 | 18.0 | 0.07 | <0.02 | 0.08 | 3.0 | 0.140 | 0.2 | 2.3 | 35 | 74.7 |
| 93C11 | 2005 | 1073 | 10 | 337580 | 5832481 | L | | MiPlCvb | | | | | 3.01 | 8.0 | 0.089 | 0.03 | 1.2 | 0.3 | 49 | 0.016 | 24.8 | 0.17 | <0.02 | 0.10 | 0.5 | 0.042 | 0.2 | 1.4 | 15 | 44.5 |
| 93C14 | 2005 | 1074 | 10 | 332407 | 5856639 | L | | ?D | | | | | 2.84 | 6.8 | 0.038 | 0.01 | 0.9 | 0.8 | 46 | 0.015 | 30.2 | 0.51 | <0.02 | 0.02 | 0.1 | 0.013 | <0.1 | 0.7 | 11 | 30.3 |
| 93C14 | 2005 | 1075 | 10 | 332476 | 5857648 | L | | ?D | | | | | 2.67 | 10.7 | 0.035 | 0.02 | 1.7 | 0.7 | 74 | 0.014 | 21.4 | 0.70 | <0.02 | 0.04 | 1.1 | 0.027 | 0.2 | 1.0 | 14 | 36.7 |
| 93C14 | 2005 | 1076 | 10 | 332880 | 5858535 | L | | ?D | | | | | 2.00 | 14.9 | 0.062 | 0.06 | 4.0 | 0.5 | 121 | 0.026 | 27.7 | 0.21 | <0.02 | 0.10 | 4.0 | 0.134 | 0.1 | 1.7 | 37 | 96.7 |
| 93C14 | 2005 | 1077 | 10 | 333598 | 5858869 | L | | ?D | | | | | 2.08 | 15.9 | 0.091 | 0.06 | 4.4 | 0.5 | 148 | 0.033 | 33.4 | 0.21 | 0.02 | 0.12 | 4.6 | 0.141 | 0.2 | 2.1 | 44 | 108.6 |
| 93C14 | 2005 | 1078 | 10 | 334099 | 5859521 | L | | ?D | | | | | 3.53 | 19.7 | 0.077 | 0.07 | 5.2 | 0.8 | 196 | 0.029 | 34.4 | 0.53 | 0.02 | 0.13 | 5.0 | 0.119 | 0.2 | 2.8 | 47 | 113.5 |
| 93C14 | 2005 | 1080 | 10 | 332896 | 5860393 | L | | ?D | | | | | 3.64 | 13.4 | 0.092 | 0.04 | 2.9 | 2.3 | 71 | 0.028 | 38.2 | 2.54 | 0.03 | 0.04 | 0.8 | 0.106 | <0.1 | 0.6 | 40 | 60.9 |
| 93C14 | 2005 | 1082 | 10 | 333273 | 5862100 | L | | MiPlCvb | | | | | 4.55 | 13.9 | 0.073 | 0.04 | 3.7 | 1.5 | 101 | 0.022 | 47.9 | 1.59 | 0.03 | 0.06 | 0.7 | 0.061 | <0.1 | 1.0 | 40 | 58.3 |
| 93C13 | 2005 | 1083 | 10 | 329166 | 5869668 | L | | MiPlCvb | | | | | 1.88 | 8.0 | 0.057 | 0.02 | 2.3 | 0.7 | 83 | 0.013 | 29.9 | 0.24 | <0.02 | 0.03 | 0.1 | 0.026 | <0.1 | 0.7 | 22 | 39.9 |
| 93C13 | 2005 | 1084 | 10 | 330137 | 5869645 | L | | MiPlCvb | | | | | 1.69 | 7.8 | 0.078 | 0.04 | 2.9 | 0.7 | 63 | 0.018 | 31.6 | 0.24 | <0.02 | 0.04 | 0.2 | 0.037 | <0.1 | 0.6 | 23 | 54.5 |
| 93C14 | 2005 | 1085 | 10 | 332473 | 5871173 | L | 10 | MiPlCvb | | | | | 2.05 | 12.8 | 0.059 | 0.02 | 3.1 | 0.5 | 56 | 0.014 | 30.1 | 0.27 | <0.02 | 0.04 | 0.3 | 0.035 | <0.1 | 1.1 | 16 | 61.5 |
| 93C14 | 2005 | 1086 | 10 | 332473 | 5871173 | L | 20 | MiPlCvb | | | | | 2.08 | 13.5 | 0.060 | 0.02 | 3.4 | 0.5 | 57 | 0.016 | 31.0 | 0.28 | <0.02 | 0.04 | 0.3 | 0.039 | <0.1 | 1.2 | 17 | 67.7 |
| 93C13 | 2005 | 1087 | 10 | 331843 | 5872178 | L | | MiPlCvb | | | | | 3.36 | 12.3 | 0.043 | 0.03 | 3.3 | 0.5 | 59 | 0.016 | 28.7 | 0.32 | <0.02 | 0.04 | 0.3 | 0.036 | 0.1 | 1.2 | 16 | 60.1 |
| 93C13 | 2005 | 1088 | 10 | 329600 | 5874207 | L | | MiPlCvb | | | | | 1.58 | 14.9 | 0.074 | 0.02 | 2.3 | 0.7 | 81 | 0.011 | 50.8 | 0.24 | <0.02 | 0.04 | 0.1 | 0.016 | <0.1 | 0.5 | 16 | 65.7 |
| 93C14 | 2005 | 1102 | 10 | 334150 | 5870574 | L | | lmJH | | | | | 2.38 | 4.8 | 0.037 | 0.01 | 0.7 | 0.7 | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|------|------|------|------|-------|------|------|------|------|--------|------|------|------|-------|-------|------|------|-----|------|-----|----|----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | | |
| 93C14 | 2005 | 1110 | 10 | 335268 | 5863318 | L | | MiPlCvb | 0.21 | 0.34 | 0.3 | 13.5 | 0.02 | 0.13 | 0.55 | 3.2 | 2.6 | 13.99 | 0.4 | <0.2 | 0.18 | 2.5 | 0.77 | 0.12 | 55 | 8 | | | | |
| 93C14 | 2005 | 1111 | 10 | 335404 | 5862400 | L | | lmJH | 0.38 | 0.22 | 1.3 | 16.2 | <0.02 | 0.19 | 0.75 | 4.0 | 4.4 | 18.88 | 1.0 | 0.6 | 1.39 | 11.1 | 1.26 | 0.10 | 199 | 28 | | | | |
| 93C14 | 2005 | 1112 | 10 | 336289 | 5862703 | L | | lmJH | 1.03 | 0.31 | 2.2 | 28.6 | 0.04 | 0.23 | 0.78 | 8.4 | 7.2 | 29.07 | 3.2 | 1.8 | 3.00 | 25.2 | 2.88 | 0.19 | 267 | 58 | | | | |
| 93C14 | 2005 | 1113 | 10 | 336666 | 5864379 | L | | MiPlCvb | 0.82 | 0.21 | 0.8 | 23.9 | 0.02 | 0.22 | 0.65 | 6.1 | 5.0 | 23.11 | 2.1 | 0.7 | 1.17 | 23.6 | 1.61 | 0.13 | 176 | 49 | | | | |
| 93C14 | 2005 | 1114 | 10 | 337117 | 5864128 | L | | MiPlCvb | 0.86 | 0.22 | 0.7 | 28.8 | 0.02 | 0.25 | 0.69 | 6.7 | 5.6 | 23.73 | 2.3 | 1.0 | 1.15 | 25.2 | 1.64 | 0.13 | 209 | 69 | | | | |
| 93C14 | 2005 | 1115 | 10 | 336032 | 5865925 | L | | MiPlCvb | 0.34 | 0.15 | 0.5 | 28.7 | <0.02 | 0.21 | 0.52 | 5.8 | 16.5 | 20.94 | 0.9 | 0.3 | 5.53 | 4.9 | 0.78 | 0.16 | 360 | 46 | | | | |
| 93C14 | 2005 | 1116 | 10 | 335367 | 5865732 | L | 10 | MiPlCvb | 0.36 | 0.17 | 0.5 | 30.4 | <0.02 | 0.20 | 0.53 | 6.2 | 18.8 | 20.60 | 1.0 | 0.5 | 6.39 | 5.3 | 0.92 | 0.17 | 448 | 37 | | | | |
| 93C14 | 2005 | 1117 | 10 | 335367 | 5865732 | L | 20 | MiPlCvb | 0.34 | 0.14 | 0.5 | 27.4 | 0.02 | 0.24 | 0.52 | 6.2 | 19.3 | 20.68 | 0.9 | 0.5 | 6.67 | 5.1 | 0.91 | 0.16 | 466 | 43 | | | | |
| 93C14 | 2005 | 1118 | 10 | 334667 | 5865609 | L | | MiPlCvb | 0.27 | 0.16 | 0.5 | 23.1 | <0.02 | 0.18 | 0.58 | 6.0 | 16.6 | 19.62 | 0.6 | 0.3 | 5.12 | 4.2 | 0.91 | 0.16 | 370 | 55 | | | | |
| 93C14 | 2005 | 1119 | 10 | 336192 | 5869695 | L | | lmJH | 0.55 | 0.28 | 1.0 | 29.9 | 0.02 | 0.14 | 0.54 | 7.7 | 5.6 | 26.11 | 1.7 | 0.9 | 1.26 | 8.8 | 2.48 | 0.20 | 279 | 79 | | | | |
| 93C14 | 2005 | 1120 | 10 | 334633 | 5869985 | L | | lmJH | 0.52 | 0.30 | 2.0 | 41.5 | 0.02 | 0.25 | 0.75 | 9.9 | 6.5 | 21.36 | 2.0 | 0.2 | 1.46 | 10.8 | 2.65 | 0.21 | 349 | 24 | | | | |
| 93C14 | 2005 | 1122 | 10 | 335275 | 5873193 | L | | lmJH | 0.68 | 0.39 | 0.6 | 34.4 | 0.02 | 0.18 | 0.77 | 10.4 | 5.1 | 44.09 | 1.9 | 0.5 | 1.16 | 12.7 | 1.86 | 0.21 | 259 | 62 | | | | |
| 93C14 | 2005 | 1123 | 10 | 335989 | 5873096 | L | | lmJH | 1.26 | 0.42 | 0.7 | 44.5 | 0.04 | 0.28 | 0.68 | 14.7 | 7.9 | 46.19 | 3.2 | 0.5 | 2.00 | 18.1 | 2.59 | 0.24 | 288 | 103 | | | | |
| 93C14 | 2005 | 1125 | 10 | 336871 | 5871927 | L | | lmJH | 0.52 | 0.45 | 0.5 | 30.0 | 0.02 | 0.27 | 1.63 | 5.2 | 4.8 | 63.59 | 0.9 | 1.1 | 1.18 | 4.0 | 1.25 | 0.11 | 482 | 81 | | | | |
| 93C14 | 2005 | 1126 | 10 | 338798 | 5873616 | L | | lmJH | 0.79 | 0.31 | 3.1 | 35.0 | 0.02 | 0.13 | 0.65 | 10.2 | 5.1 | 28.52 | 2.0 | 0.2 | 1.25 | 9.6 | 1.76 | 0.18 | 259 | 35 | | | | |
| 93C14 | 2005 | 1127 | 10 | 340108 | 5873966 | L | 10 | lmJH | 0.45 | 0.34 | 0.3 | 26.0 | 0.02 | 0.22 | 0.91 | 7.4 | 4.5 | 25.44 | 1.0 | 0.6 | 0.84 | 4.5 | 1.23 | 0.14 | 259 | 54 | | | | |
| 93C14 | 2005 | 1128 | 10 | 340108 | 5873966 | L | 20 | lmJH | 0.50 | 0.42 | 0.4 | 26.0 | 0.03 | 0.21 | 0.86 | 7.2 | 6.0 | 20.01 | 1.0 | 0.4 | 1.02 | 3.8 | 1.41 | 0.15 | 277 | 51 | | | | |
| 93C14 | 2005 | 1129 | 10 | 340609 | 5874866 | L | | lmJH | 0.52 | 0.47 | 0.3 | 31.2 | 0.06 | 0.36 | 1.23 | 8.0 | 6.2 | 46.53 | 0.9 | 1.2 | 1.00 | 4.6 | 1.95 | 0.20 | 316 | 78 | | | | |
| 93C14 | 2005 | 1130 | 10 | 339408 | 5871408 | L | | lmJH | 0.24 | 0.24 | 0.5 | 16.9 | 0.02 | 0.33 | 1.16 | 3.2 | 3.4 | 110.59 | 0.6 | 1.0 | 1.02 | 6.9 | 1.67 | 0.08 | 77 | 45 | | | | |
| 93C14 | 2005 | 1131 | 10 | 339795 | 5871290 | L | | lmJH | 0.05 | 0.20 | 0.5 | 6.4 | <0.02 | 0.04 | 0.81 | 0.9 | 0.7 | 22.72 | 0.1 | 0.8 | 1.68 | 0.7 | 0.37 | 0.06 | 125 | 15 | | | | |
| 93C14 | 2005 | 1132 | 10 | 341241 | 5870539 | L | | lmJH | 0.44 | 0.25 | 1.3 | 24.2 | 0.02 | 0.13 | 0.65 | 4.1 | 3.6 | 12.95 | 1.4 | 0.2 | 0.85 | 10.1 | 2.16 | 0.13 | 255 | 24 | | | | |
| 93C14 | 2005 | 1133 | 10 | 340731 | 5868651 | L | | MiPlCvb | 0.70 | 0.59 | 0.9 | 35.8 | 0.04 | 0.20 | 1.23 | 8.0 | 9.2 | 21.05 | 2.4 | 1.0 | 1.05 | 6.5 | 1.98 | 0.25 | 255 | 31 | | | | |
| 93C14 | 2005 | 1134 | 10 | 339763 | 5868412 | L | | MiPlCvb | 0.21 | 0.31 | 0.2 | 38.9 | 0.02 | 0.21 | 0.71 | 3.4 | 4.6 | 10.95 | 0.6 | 1.6 | 0.90 | 3.1 | 0.84 | 0.12 | 196 | 31 | | | | |
| 93C14 | 2005 | 1135 | 10 | 338185 | 5869525 | L | | lmJH | 0.14 | 0.32 | 0.9 | 31.4 | <0.02 | 0.12 | 1.44 | 3.1 | 0.8 | 9.71 | 0.5 | 0.9 | 1.12 | 3.0 | 0.56 | 0.18 | 897 | 20 | | | | |
| 93C14 | 2005 | 1136 | 10 | 339251 | 5865830 | L | | MiPlCvb | 0.87 | 0.28 | 5.0 | 54.9 | 0.04 | 0.29 | 0.42 | 8.4 | 20.7 | 15.20 | 3.4 | 1.3 | 4.36 | 28.7 | 3.75 | 0.20 | 489 | 70 | | | | |
| 93C14 | 2005 | 1137 | 10 | 342781 | 5863429 | L | | MiPlCvb | 1.14 | 0.37 | 1.7 | 59.8 | 0.05 | 0.34 | 0.39 | 6.8 | 6.3 | 26.49 | 3.9 | 1.2 | 1.28 | 34.2 | 4.95 | 0.19 | 225 | 40 | | | | |
| 93C14 | 2005 | 1138 | 10 | 333779 | 5850339 | L | | MiPlCvb | 0.81 | 0.26 | 3.1 | 31.7 | 0.08 | 1.09 | 0.36 | 4.2 | 9.3 | 10.98 | 4.5 | 0.9 | 2.86 | 106.7 | 12.37 | 0.14 | 1194 | 45 | | | | |
| 93C14 | 2005 | 1139 | 10 | 333766 | 5849789 | L | | MiPlCvb | 0.59 | 0.48 | 6.6 | 31.1 | 0.04 | 0.35 | 0.65 | 5.7 | 12.1 | 21.14 | 2.7 | 2.0 | 4.50 | 58.6 | 4.24 | 0.10 | 1543 | 90 | | | | |
| 93C11 | 2005 | 1140 | 10 | 332329 | 5844203 | L | | MiPlCvb | 0.10 | 0.34 | 0.3 | 37.5 | 0.02 | 0.14 | 0.94 | 2.8 | 2.5 | 13.59 | 0.3 | 0.5 | 0.27 | 1.2 | 1.15 | 0.26 | 257 | 74 | | | | |
| 93C14 | 2005 | 1142 | 10 | 360127 | 5873307 | L | | MiPlCvb | 1.14 | 0.25 | 3.6 | 63.0 | 0.05 | 0.32 | 0.66 | 10.4 | 8.1 | 14.56 | 5.5 | 2.1 | 2.70 | 38.8 | 5.90 | 0.17 | 219 | 18 | | | | |
| 93C14 | 2005 | 1143 | 10 | 357752 | 5871926 | L | | MiPlCvb | 0.23 | 0.16 | 0.4 | 32.3 | 0.02 | 0.17 | 0.68 | 4.0 | 3.1 | 21.50 | 0.7 | <0.2 | 0.31 | 2.0 | 1.08 | 0.12 | 200 | 67 | | | | |
| 93C14 | 2005 | 1144 | 10 | 351830 | 5870642 | L | | MiPlCvb | 0.75 | 0.28 | 2.3 | 57.3 | 0.02 | 0.24 | 0.60 | 17.8 | 6.4 | 9.94 | 3.0 | 0.9 | 1.60 | 20.4 | 1.93 | 0.16 | 563 | 75 | | | | |
| 93C14 | 2005 | 1145 | 10 | 351667 | 5869453 | L | | MiPlCvb | 0.22 | 0.22 | 0.8 | 24.2 | <0.02 | 0.15 | 0.77 | 10.2 | 8.8 | 11.67 | 0.8 | 0.5 | 1.14 | 3.9 | 0.90 | 0.24 | 233 | 24 | | | | |
| 93C14 | 2005 | 1146 | 10 | 350419 | 5869983 | L | | MiPlCvb | 0.23 | 0.41 | 0.4 | 21.9 | 0.02 | 0.18 | 0.68 | 9.2 | 7.4 | 11.18 | 0.8 | 0.4 | 0.48 | 3.7 | 0.94 | 0.24 | 182 | 10 | | | | |
| 93C14 | 2005 | 1147 | 10 | 349865 | 5869931 | L | | MiPlCvb | 0.20 | 0.34 | 0.4 | 12.4 | <0.02 | 0.15 | 0.83 | 7.0 | 7.1 | 12.50 | 0.5 | 0.8 | 0.49 | 2.8 | 0.69 | 0.22 | 131 | 14 | | | | |
| 93C14 | 2005 | 1148 | 10 | 347407 | 5870864 | L | | MiPlCvb | 0.16 | 0.25 | 0.7 | 18.6 | <0.02 | 0.10 | 0.67 | 5.7 | 7.9 | 7.11 | 0.5 | 0.4 | 1.89 | 2.1 | 0.66 | 0.16 | 201 | 29 | | | | |
| 93C14 | 2005 | 1149 | 10 | 346899 | 5869047 | L | | MiPlCvb | 0.63 | 2.08 | 21.5 | 38.1 | 0.05 | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-------|------|-------|------|-----|-------|------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C14 | 2005 | 1110 | 10 | 335268 | 5863318 | L | | MiPlCvb | 3.54 | 8.5 | 0.031 | 0.01 | 0.7 | 0.6 | 56 | 0.014 | 33.9 | 0.26 | <0.02 | <0.02 | 0.1 | 0.010 | <0.1 | 0.2 | 16 | 36.7 | | | |
| 93C14 | 2005 | 1111 | 10 | 335404 | 5862400 | L | | lmJH | 3.49 | 8.5 | 0.027 | 0.02 | 2.2 | 0.8 | 76 | 0.011 | 30.9 | 1.23 | 0.03 | 0.04 | 0.7 | 0.024 | 0.1 | 0.8 | 16 | 33.6 | | | |
| 93C14 | 2005 | 1112 | 10 | 336289 | 5862703 | L | | lmJH | 3.60 | 13.5 | 0.058 | 0.04 | 4.7 | 1.0 | 142 | 0.019 | 35.7 | 0.78 | 0.03 | 0.06 | 1.8 | 0.070 | 0.2 | 1.4 | 32 | 76.7 | | | |
| 93C14 | 2005 | 1113 | 10 | 336666 | 5864379 | L | | MiPlCvb | 2.14 | 13.9 | 0.029 | 0.03 | 3.7 | 0.6 | 112 | 0.010 | 29.9 | 0.66 | <0.02 | 0.04 | 1.1 | 0.037 | <0.1 | 0.9 | 17 | 49.7 | | | |
| 93C14 | 2005 | 1114 | 10 | 337117 | 5864128 | L | | MiPlCvb | 2.25 | 13.4 | 0.043 | 0.03 | 3.8 | 0.7 | 108 | 0.013 | 33.1 | 0.52 | <0.02 | 0.05 | 1.0 | 0.045 | <0.1 | 1.0 | 18 | 50.8 | | | |
| 93C14 | 2005 | 1115 | 10 | 336032 | 5865925 | L | | MiPlCvb | 1.35 | 20.6 | 0.054 | 0.01 | 2.7 | 0.8 | 78 | 0.016 | 29.2 | 0.28 | <0.02 | 0.04 | 0.3 | 0.032 | 0.1 | 0.2 | 34 | 111.6 | | | |
| 93C14 | 2005 | 1116 | 10 | 335367 | 5865732 | L | 10 | MiPlCvb | 1.16 | 20.9 | 0.133 | 0.01 | 2.7 | 0.8 | 84 | 0.020 | 29.8 | 0.32 | <0.02 | 0.04 | 0.4 | 0.036 | 0.1 | 0.3 | 32 | 115.3 | | | |
| 93C14 | 2005 | 1117 | 10 | 335367 | 5865732 | L | 20 | MiPlCvb | 1.19 | 21.1 | 0.089 | 0.01 | 2.4 | 0.8 | 80 | 0.018 | 29.4 | 0.29 | <0.02 | 0.04 | 0.3 | 0.032 | 0.1 | 0.2 | 32 | 114.9 | | | |
| 93C14 | 2005 | 1118 | 10 | 334667 | 5865609 | L | | MiPlCvb | 1.65 | 21.5 | 0.048 | 0.01 | 1.9 | 0.8 | 72 | 0.023 | 31.4 | 0.26 | <0.02 | 0.02 | 0.2 | 0.019 | <0.1 | 0.2 | 31 | 111.0 | | | |
| 93C14 | 2005 | 1119 | 10 | 336192 | 5869695 | L | | lmJH | 3.64 | 11.9 | 0.990 | 0.02 | 3.1 | 0.9 | 61 | 0.026 | 28.1 | 0.45 | <0.02 | 0.04 | 0.5 | 0.062 | <0.1 | 0.6 | 32 | 57.5 | | | |
| 93C14 | 2005 | 1120 | 10 | 334633 | 5869985 | L | | lmJH | 2.07 | 8.4 | 0.077 | 0.03 | 2.7 | 0.7 | 37 | 0.036 | 41.9 | 0.87 | <0.02 | 0.04 | 0.8 | 0.141 | 0.1 | 2.2 | 30 | 49.9 | | | |
| 93C14 | 2005 | 1122 | 10 | 335275 | 5873193 | L | | lmJH | 8.53 | 19.6 | 0.065 | 0.02 | 3.8 | 1.3 | 94 | 0.023 | 38.3 | 0.67 | <0.02 | 0.07 | 0.6 | 0.056 | <0.1 | 4.4 | 27 | 36.5 | | | |
| 93C14 | 2005 | 1123 | 10 | 335989 | 5873096 | L | | lmJH | 5.66 | 22.3 | 0.090 | 0.03 | 6.6 | 1.4 | 130 | 0.023 | 35.1 | 0.44 | <0.02 | 0.10 | 1.0 | 0.071 | 0.1 | 4.1 | 43 | 60.3 | | | |
| 93C14 | 2005 | 1125 | 10 | 336871 | 5871927 | L | | lmJH | 8.34 | 8.8 | 0.058 | 0.01 | 2.9 | 2.2 | 118 | 0.024 | 56.8 | 1.47 | 0.02 | 0.06 | 0.2 | 0.012 | <0.1 | 0.5 | 7 | 52.7 | | | |
| 93C14 | 2005 | 1126 | 10 | 338798 | 5873616 | L | | lmJH | 17.52 | 13.2 | 0.056 | 0.03 | 4.1 | 0.7 | 76 | 0.030 | 31.2 | 0.49 | <0.02 | 0.04 | 0.6 | 0.067 | 0.2 | 7.9 | 20 | 40.9 | | | |
| 93C14 | 2005 | 1127 | 10 | 340108 | 5873966 | L | 10 | lmJH | 10.48 | 13.5 | 0.047 | 0.01 | 1.6 | 1.2 | 88 | 0.017 | 48.9 | 0.36 | <0.02 | 0.03 | 0.2 | 0.022 | <0.1 | 0.9 | 23 | 47.2 | | | |
| 93C14 | 2005 | 1128 | 10 | 340108 | 5873966 | L | 20 | lmJH | 8.13 | 12.6 | 0.064 | 0.02 | 1.9 | 1.2 | 79 | 0.018 | 47.1 | 0.37 | 0.02 | 0.04 | 0.2 | 0.021 | <0.1 | 0.6 | 21 | 50.8 | | | |
| 93C14 | 2005 | 1129 | 10 | 340609 | 5874866 | L | | lmJH | 14.50 | 15.0 | 0.057 | 0.01 | 2.8 | 2.9 | 186 | 0.019 | 60.3 | 0.71 | 0.04 | 0.07 | 0.3 | 0.018 | <0.1 | 0.5 | 20 | 70.3 | | | |
| 93C14 | 2005 | 1130 | 10 | 339408 | 5871408 | L | | lmJH | 4.55 | 7.5 | 0.034 | 0.01 | 1.4 | 4.6 | 96 | 0.010 | 27.7 | 1.79 | <0.02 | 0.05 | 0.1 | 0.019 | <0.1 | 0.6 | 13 | 23.5 | | | |
| 93C14 | 2005 | 1131 | 10 | 339795 | 5871290 | L | | lmJH | 6.00 | 4.6 | 0.020 | 0.01 | 0.6 | 1.5 | 26 | 0.014 | 22.9 | 2.62 | <0.02 | 0.02 | 0.1 | 0.003 | <0.1 | 0.2 | 3 | 14.4 | | | |
| 93C14 | 2005 | 1132 | 10 | 341241 | 5870539 | L | | lmJH | 2.15 | 6.7 | 0.054 | 0.03 | 1.6 | 0.5 | 33 | 0.018 | 33.0 | 0.39 | <0.02 | 0.02 | 0.7 | 0.038 | <0.1 | 0.7 | 13 | 40.6 | | | |
| 93C14 | 2005 | 1133 | 10 | 340731 | 5868651 | L | | MiPlCvb | 2.11 | 6.7 | 0.990 | 0.04 | 2.4 | 0.8 | 54 | 0.020 | 33.2 | 0.43 | <0.02 | 0.03 | 0.3 | 0.049 | <0.1 | 0.8 | 48 | 62.3 | | | |
| 93C14 | 2005 | 1134 | 10 | 339763 | 5868412 | L | | MiPlCvb | 2.18 | 8.2 | 0.096 | 0.04 | 0.9 | 0.9 | 49 | 0.020 | 36.6 | 0.28 | <0.02 | <0.02 | 0.1 | 0.014 | <0.1 | 0.2 | 13 | 39.5 | | | |
| 93C14 | 2005 | 1135 | 10 | 338185 | 5869525 | L | | lmJH | 4.69 | 3.1 | 0.049 | 0.01 | 0.6 | 0.5 | 28 | 0.015 | 65.5 | 0.58 | <0.02 | <0.02 | 0.1 | 0.023 | <0.1 | 0.5 | 9 | 10.2 | | | |
| 93C14 | 2005 | 1136 | 10 | 339251 | 5865830 | L | | MiPlCvb | 1.43 | 10.9 | 0.152 | 0.05 | 3.3 | 0.5 | 50 | 0.026 | 30.3 | 0.19 | <0.02 | 0.07 | 2.1 | 0.134 | 0.5 | 1.2 | 46 | 97.2 | | | |
| 93C14 | 2005 | 1137 | 10 | 342781 | 5863429 | L | | MiPlCvb | 3.37 | 9.8 | 0.094 | 0.05 | 3.1 | 0.6 | 71 | 0.021 | 41.1 | 0.15 | <0.02 | 0.07 | 1.2 | 0.096 | 0.1 | 1.2 | 28 | 119.0 | | | |
| 93C14 | 2005 | 1138 | 10 | 333779 | 5850339 | L | | MiPlCvb | 2.38 | 7.1 | 0.055 | 0.08 | 2.2 | 0.4 | 38 | 0.028 | 24.5 | 0.06 | <0.02 | 0.13 | 8.7 | 0.103 | 0.3 | 3.6 | 18 | 203.5 | | | |
| 93C14 | 2005 | 1139 | 10 | 333766 | 5849789 | L | | MiPlCvb | 4.34 | 10.3 | 0.114 | 0.03 | 2.4 | 0.6 | 78 | 0.016 | 39.0 | 0.24 | <0.02 | 0.08 | 3.0 | 0.049 | 0.5 | 3.1 | 40 | 98.7 | | | |
| 93C11 | 2005 | 1140 | 10 | 332329 | 5844203 | L | | MiPlCvb | 2.52 | 4.5 | 0.141 | 0.04 | 0.3 | 0.5 | 31 | 0.017 | 48.3 | 0.26 | <0.02 | <0.02 | <0.1 | 0.004 | 0.3 | 0.2 | 5 | 121.2 | | | |
| 93C14 | 2005 | 1142 | 10 | 360127 | 5873307 | L | | MiPlCvb | 3.03 | 10.9 | 0.138 | 0.06 | 3.2 | 0.4 | 28 | 0.048 | 44.4 | 0.32 | <0.02 | 0.09 | 3.6 | 0.209 | 0.2 | 1.9 | 46 | 113.7 | | | |
| 93C14 | 2005 | 1143 | 10 | 357752 | 5871926 | L | | MiPlCvb | 1.56 | 8.9 | 0.195 | 0.06 | 0.5 | 0.4 | 54 | 0.009 | 40.6 | 0.27 | <0.02 | 0.04 | 0.1 | 0.007 | <0.1 | 0.1 | 14 | 59.4 | | | |
| 93C14 | 2005 | 1144 | 10 | 351830 | 5870642 | L | | MiPlCvb | 1.18 | 14.2 | 0.113 | 0.03 | 3.4 | 0.4 | 38 | 0.018 | 40.7 | 0.16 | <0.02 | 0.04 | 0.8 | 0.113 | 0.3 | 2.8 | 31 | 72.4 | | | |
| 93C14 | 2005 | 1145 | 10 | 351667 | 5869453 | L | | MiPlCvb | 2.71 | 32.2 | 0.087 | 0.02 | 1.1 | 0.7 | 36 | 0.036 | 47.2 | 0.23 | <0.02 | <0.02 | 0.2 | 0.031 | <0.1 | 0.7 | 13 | 50.9 | | | |
| 93C14 | 2005 | 1146 | 10 | 350419 | 5869983 | L | | MiPlCvb | 3.44 | 23.4 | 0.075 | 0.03 | 1.1 | 0.7 | 68 | 0.029 | 31.1 | 0.21 | <0.02 | <0.02 | 0.1 | 0.037 | <0.1 | 0.4 | 16 | 65.7 | | | |
| 93C14 | 2005 | 1147 | 10 | 349865 | 5869931 | L | | MiPlCvb | 2.18 | 31.3 | 0.066 | 0.02 | 1.0 | 0.8 | 51 | 0.022 | 31.2 | 0.23 | <0.02 | <0.02 | 0.1 | 0.022 | <0.1 | 0.4 | 14 | 30.5 | | | |
| 93C14 | 2005 | 1148 | 10 | 347407 | 5870864 | L | | MiPlCvb | 6.72 | 16.2 | 0.097 | 0.03 | 0.9 | 0.9 | 32 | 0.077 | 17.0 | 0.31 | <0.02 | 0.02 | 0.1 | 0.023 | 2.6 | 0.1 | 10 | 32 | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|------|------|------|------|-------|------|-------|---------|------|-------|-----|------|------|------|------|------|------|------|-----|----|----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C14 | 2005 | 1154 | 10 | 346833 | 5867867 | L | | MiPlCvb | 0.16 | 0.55 | 8.6 | 31.0 | 0.02 | 0.10 | 1.05 | 3.8 | 3.1 | 12.92 | 0.4 | 0.3 | 0.60 | 2.1 | 0.87 | 0.14 | 197 | 25 | | | |
| 93C14 | 2005 | 1155 | 10 | 345781 | 5865049 | L | | MiPlCvb | 0.26 | 0.22 | 1.0 | 11.4 | <0.02 | 0.09 | 0.36 | 10.7 | 1.8 | 5.51 | 1.2 | <0.2 | 0.35 | 6.0 | 0.83 | 0.09 | 30 | 14 | | | |
| 93C14 | 2005 | 1156 | 10 | 347748 | 5866654 | L | | MiPlCvb | 0.54 | 1.95 | 1.7 | 30.9 | 0.03 | 0.22 | 0.82 | 13.8 | 8.9 | 26.81 | 2.2 | 0.7 | 2.36 | 12.7 | 2.20 | 0.22 | 247 | 38 | | | |
| 93C14 | 2005 | 1157 | 10 | 349263 | 5866726 | L | | MiPlCvb | 0.71 | 0.21 | 2.2 | 44.4 | 0.02 | 0.21 | 0.43 | 8.4 | 3.5 | 6.15 | 2.7 | 0.3 | 1.05 | 20.8 | 2.21 | 0.12 | 134 | 46 | | | |
| 93C14 | 2005 | 1158 | 10 | 351056 | 5866931 | L | | MiPlCvb | 0.50 | 0.26 | 2.7 | 28.3 | 0.02 | 0.16 | 0.48 | 5.3 | 6.0 | 12.42 | 1.9 | 0.2 | 7.30 | 8.9 | 0.73 | 0.17 | 268 | 29 | | | |
| 93C14 | 2005 | 1159 | 10 | 351369 | 5866546 | L | | MiPlCvb | 0.27 | 0.32 | 0.9 | 26.5 | 0.03 | 0.23 | 0.82 | 5.1 | 6.8 | 14.30 | 1.2 | 0.3 | 0.92 | 8.1 | 1.11 | 0.20 | 551 | 27 | | | |
| 93C14 | 2005 | 1160 | 10 | 352257 | 5866186 | L | | MiPlCvb | 0.59 | 0.57 | 1.0 | 21.7 | 0.02 | 0.17 | 0.64 | 7.7 | 6.9 | 20.29 | 2.3 | 0.3 | 1.38 | 13.1 | 1.56 | 0.19 | 217 | 31 | | | |
| 93C11 | 2005 | 1162 | 10 | 332699 | 5843070 | L | | MiPlCvb | 0.93 | 0.20 | 0.7 | 35.5 | 0.03 | 0.29 | 0.49 | 8.9 | 3.6 | 33.78 | 3.6 | <0.2 | 0.73 | 9.1 | 2.36 | 0.13 | 196 | 89 | | | |
| 93C11 | 2005 | 1163 | 10 | 332403 | 5842318 | L | | MiPlCvb | 0.25 | 0.26 | 1.5 | 11.7 | <0.02 | 0.33 | 0.73 | 2.9 | 3.7 | 19.61 | 0.7 | 0.4 | 0.92 | 10.9 | 0.91 | 0.18 | 345 | 96 | | | |
| 93C11 | 2005 | 1164 | 10 | 332840 | 5842417 | L | | MiPlCvb | 0.26 | 0.19 | 1.5 | 32.4 | <0.02 | 0.31 | 0.37 | 3.4 | 12.8 | 9.26 | 1.1 | <0.2 | 1.94 | 9.5 | 1.11 | 0.05 | 1017 | 77 | | | |
| 93C14 | 2005 | 1165 | 10 | 344721 | 5873036 | L | | MiPlCvb | 0.21 | 0.23 | 0.2 | 28.9 | <0.02 | 0.12 | 0.80 | 4.2 | 5.2 | 8.81 | 0.5 | <0.2 | 0.80 | 2.5 | 0.77 | 0.15 | 404 | 38 | | | |
| 93C14 | 2005 | 1166 | 10 | 342961 | 5873193 | L | | lmJH | 0.16 | 0.22 | 0.1 | 34.9 | 0.02 | 0.10 | 0.86 | 3.0 | 2.7 | 7.21 | 0.4 | <0.2 | 0.71 | 2.0 | 0.91 | 0.13 | 304 | 24 | | | |
| 93C14 | 2005 | 1167 | 10 | 341838 | 5873569 | L | 10 | lmJH | 0.69 | 0.42 | 0.7 | 35.3 | 0.03 | 0.20 | 0.72 | 9.9 | 6.7 | 26.49 | 2.0 | 0.2 | 1.39 | 10.2 | 2.99 | 0.29 | 262 | 34 | | | |
| 93C14 | 2005 | 1168 | 10 | 341838 | 5873569 | L | 20 | lmJH | 0.78 | 0.45 | 0.8 | 37.4 | 0.04 | 0.19 | 0.78 | 10.6 | 7.2 | 27.43 | 2.2 | 1.0 | 1.55 | 10.4 | 3.31 | 0.28 | 284 | 49 | | | |
| 93C14 | 2005 | 1169 | 10 | 342410 | 5873848 | L | | lmJH | 0.87 | 0.40 | 0.7 | 40.3 | 0.04 | 0.24 | 0.79 | 11.5 | 8.1 | 26.33 | 2.6 | 1.4 | 2.10 | 11.2 | 3.49 | 0.27 | 405 | 55 | | | |
| 93C14 | 2005 | 1170 | 10 | 342950 | 5874438 | L | | lmJH | 0.54 | 0.77 | 0.8 | 32.6 | 0.04 | 0.26 | 0.76 | 8.7 | 4.4 | 24.58 | 1.2 | 0.2 | 0.69 | 4.7 | 2.71 | 0.15 | 218 | 43 | | | |
| 93C14 | 2005 | 1171 | 10 | 345104 | 5874123 | L | | MiPlCvb | 0.27 | 0.20 | 0.2 | 27.6 | 0.02 | 0.14 | 0.70 | 4.0 | 3.0 | 15.20 | 0.5 | <0.2 | 0.66 | 3.5 | 1.07 | 0.14 | 226 | 26 | | | |
| 93C14 | 2005 | 1173 | 10 | 347725 | 5873720 | L | | MiPlCvb | 0.41 | 0.28 | 0.9 | 65.8 | 0.03 | 0.24 | 1.07 | 7.3 | 8.1 | 19.28 | 1.2 | 0.3 | 1.59 | 5.9 | 1.63 | 0.16 | 1147 | 68 | | | |
| 93C14 | 2005 | 1174 | 10 | 348562 | 5873266 | L | | MiPlCvb | 0.40 | 0.24 | 0.8 | 80.4 | 0.02 | 0.19 | 0.97 | 7.4 | 8.7 | 17.44 | 1.2 | 0.8 | 1.72 | 6.0 | 1.38 | 0.15 | 1017 | 62 | | | |
| 93C14 | 2005 | 1175 | 10 | 350305 | 5872654 | L | | MiPlCvb | 1.47 | 0.16 | 0.4 | 69.2 | 0.03 | 0.21 | 0.56 | 10.9 | 4.5 | 17.58 | 4.8 | <0.2 | 0.80 | 8.7 | 2.09 | 0.22 | 217 | 61 | | | |
| 93C14 | 2005 | 1176 | 10 | 353948 | 5873284 | L | | MiPlCvb | 0.04 | 0.23 | 0.2 | 52.5 | <0.02 | 0.06 | 0.77 | 2.2 | 1.9 | 9.67 | 0.1 | <0.2 | 0.07 | 0.5 | 0.55 | 0.21 | 230 | 48 | | | |
| 93C14 | 2005 | 1177 | 10 | 353818 | 5874604 | L | | MiPlCvb | 0.36 | 0.39 | 3.4 | 66.8 | 0.02 | 0.12 | 23.79 | 8.9 | 4.3 | 12.58 | 1.7 | 0.5 | 1.46 | 8.7 | 1.93 | 0.51 | 859 | 13 | | | |
| 93C14 | 2005 | 1178 | 10 | 355653 | 5873590 | L | | MiPlCvb | 0.25 | 0.43 | 1.0 | 21.7 | <0.02 | 0.18 | 1.20 | 4.9 | 2.8 | 16.79 | 0.5 | <0.2 | 0.61 | 3.7 | 0.64 | 0.13 | 107 | 27 | | | |
| 93C14 | 2005 | 1179 | 10 | 357588 | 5873914 | L | | MiPlCvb | 0.05 | 0.23 | 8.8 | 16.2 | <0.02 | 0.02 | 11.32 | 1.5 | 1.2 | 5.72 | 0.1 | 1.3 | 1.47 | 0.8 | 0.30 | 0.34 | 991 | 21 | | | |
| 93C14 | 2005 | 1180 | 10 | 358165 | 5873767 | L | | MiPlCvb | 0.18 | 0.80 | 1.0 | 9.9 | <0.02 | 0.16 | 1.33 | 5.1 | 3.0 | 23.64 | 0.6 | 0.2 | 0.57 | 2.7 | 0.91 | 0.17 | 111 | 55 | | | |
| 93C14 | 2005 | 1182 | 10 | 352650 | 5866193 | L | | MiPlCvb | 0.27 | 0.29 | 0.4 | 17.7 | 0.02 | 0.17 | 0.46 | 5.2 | 5.9 | 12.43 | 0.9 | <0.2 | 0.41 | 4.9 | 0.92 | 0.11 | 111 | 13 | | | |
| 93C14 | 2005 | 1183 | 10 | 353158 | 5865741 | L | | MiPlCvb | 0.24 | 0.21 | 0.5 | 30.1 | <0.02 | 0.05 | 0.86 | 9.0 | 8.2 | 8.85 | 0.8 | <0.2 | 1.66 | 2.8 | 0.84 | 0.25 | 337 | 46 | | | |
| 93C14 | 2005 | 1184 | 10 | 354191 | 5867289 | L | | MiPlCvb | 0.44 | 0.23 | 0.5 | 32.2 | <0.02 | 0.15 | 0.52 | 10.6 | 4.1 | 23.40 | 1.3 | <0.2 | 0.39 | 5.2 | 1.17 | 0.12 | 240 | 59 | | | |
| 93C14 | 2005 | 1185 | 10 | 353813 | 5867290 | L | | MiPlCvb | 0.86 | 0.16 | 0.7 | 24.1 | 0.02 | 0.14 | 0.49 | 15.6 | 4.9 | 28.79 | 3.0 | 0.3 | 0.90 | 10.5 | 1.43 | 0.17 | 114 | 58 | | | |
| 93C14 | 2005 | 1186 | 10 | 356002 | 5869328 | L | | MiPlCvb | 0.45 | 0.34 | 1.1 | 28.4 | 0.02 | 0.16 | 0.80 | 8.2 | 6.2 | 19.67 | 1.9 | 0.9 | 1.15 | 10.0 | 1.02 | 0.26 | 335 | 50 | | | |
| 93C14 | 2005 | 1187 | 10 | 357155 | 5870776 | L | | MiPlCvb | 0.44 | 0.66 | 5.8 | 39.3 | 0.03 | 0.09 | 0.91 | 9.5 | 5.2 | 15.57 | 1.8 | <0.2 | 1.11 | 11.4 | 1.96 | 0.25 | 206 | 24 | | | |
| 93C14 | 2005 | 1188 | 10 | 358937 | 5870854 | L | | MiPlCvb | 0.45 | 0.63 | 2.4 | 62.5 | 0.02 | 0.14 | 0.62 | 9.4 | 5.5 | 15.78 | 2.0 | 1.0 | 0.97 | 9.0 | 1.79 | 0.24 | 185 | 43 | | | |
| 93C14 | 2005 | 1189 | 10 | 360225 | 5869808 | L | 10 | MiPlCvb | 0.30 | 0.46 | 1.7 | 54.1 | <0.02 | 0.15 | 1.01 | 4.9 | 4.5 | 15.85 | 1.1 | 1.1 | 2.12 | 5.5 | 0.64 | 0.21 | 384 | 49 | | | |
| 93C14 | 2005 | 1190 | 10 | 360225 | 5869808 | L | 20 | MiPlCvb | 0.30 | 0.42 | 1.5 | 53.4 | <0.02 | 0.16 | 1.08 | 4.4 | 4.3 | 14.99 | 1.1 | 0.4 | 1.91 | 5.1 | 0.81 | 0.23 | 413 | 60 | | | |
| 93C14 | 2005 | 1191 | 10 | 357624 | 5867759 | L | | MiPlCvb | 0.48 | 0.37 | 0.7 | 18.5 | 0.02 | 0.23 | 0.50 | 7.0 | 8.1 | 17.43 | 1.7 | <0.2 | 0.73 | 8.7 | 1.45 | 0.14 | 134 | 25 | | | |
| 93C14 | 2005 | 1192 | 10 | 356734 | 5865112 | L | | MiPlCvb | 1.18 | 0.14 | 1.8 | 56.1 | 0.05 | 0.26 | 0.33 | 10.1 | 6.0 | 14.18 | 6.2 | 0.3 | 1.82 | 37.1 | 5.79 | 0.14 | 216 | 36 | | | |
| 93C14 | 2005 | 1193 | 10 | 346951 | 5864079 | L | | MiPlCvb | 0.48 | 0.24 | 1.7 | 19.7 | <0.02 | 0.17 | 0.52 | 7.9</td | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-------|------|-------|------|------|-----|-------|-------|----------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C14 | 2005 | 1154 | 10 | 346833 | 5867867 | L | | MiPlCvb | 1.71 | 9.9 | 0.060 | 0.02 | 1.1 | 1.3 | 56 | 0.016 | 49.4 | 0.41 | <0.02 | <0.02 | 0.1 | 0.008 | <0.1 | 0.1 | 8 | 22.2 | | | | |
| 93C14 | 2005 | 1155 | 10 | 345781 | 5865049 | L | | MiPlCvb | 2.48 | 6.9 | 0.043 | 0.02 | 1.6 | 1.6 | 15 | 0.015 | 24.7 | 0.27 | <0.02 | 0.02 | 0.3 | 0.068 | 0.1 | 3.1 | 19 | 15.8 | | | | |
| 93C14 | 2005 | 1156 | 10 | 347748 | 5866654 | L | | MiPlCvb | 3.54 | 20.2 | 0.111 | 0.03 | 2.9 | 1.1 | 80 | 0.028 | 36.5 | 0.65 | <0.02 | 0.04 | 0.8 | 0.109 | <0.1 | 0.8 | 47 | 62.6 | | | | |
| 93C14 | 2005 | 1157 | 10 | 349263 | 5866726 | L | | MiPlCvb | 1.70 | 6.1 | 0.068 | 0.04 | 2.9 | 0.4 | 21 | 0.023 | 31.6 | 0.13 | <0.02 | 0.03 | 1.1 | 0.115 | 0.3 | 1.7 | 19 | 53.4 | | | | |
| 93C14 | 2005 | 1158 | 10 | 351056 | 5866931 | L | | MiPlCvb | 3.84 | 8.4 | 0.394 | 0.03 | 2.2 | 0.9 | 64 | 0.015 | 28.0 | 0.32 | <0.02 | 0.05 | 0.7 | 0.041 | 0.3 | 1.1 | 39 | 78.3 | | | | |
| 93C14 | 2005 | 1159 | 10 | 351369 | 5866546 | L | | MiPlCvb | 3.78 | 16.1 | 0.077 | 0.03 | 1.4 | 1.1 | 67 | 0.019 | 37.3 | 0.30 | <0.02 | 0.03 | 0.4 | 0.039 | 0.2 | 0.8 | 21 | 60.6 | | | | |
| 93C14 | 2005 | 1160 | 10 | 352257 | 5866186 | L | | MiPlCvb | 2.28 | 20.4 | 0.105 | 0.04 | 2.3 | 0.9 | 65 | 0.027 | 29.7 | 0.30 | <0.02 | 0.04 | 0.7 | 0.061 | 0.1 | 1.0 | 35 | 62.3 | | | | |
| 93C11 | 2005 | 1162 | 10 | 332699 | 5843070 | L | | MiPlCvb | 1.56 | 8.6 | 0.183 | 0.07 | 1.2 | 0.4 | 72 | 0.012 | 33.8 | 0.19 | <0.02 | 0.02 | 0.1 | 0.033 | <0.1 | 0.4 | 34 | 80.7 | | | | |
| 93C11 | 2005 | 1163 | 10 | 332403 | 5842318 | L | | MiPlCvb | 1.09 | 11.1 | 0.153 | 0.04 | 0.9 | 0.5 | 79 | 0.022 | 48.1 | 0.22 | <0.02 | 0.04 | 0.1 | 0.014 | 0.1 | 1.3 | 39 | 10.8 | | | | |
| 93C11 | 2005 | 1164 | 10 | 332840 | 5842417 | L | | MiPlCvb | 6.59 | 8.8 | 0.097 | 0.02 | 1.5 | 0.4 | 45 | 0.014 | 17.6 | 0.19 | <0.02 | 0.04 | 0.6 | 0.031 | <0.1 | 0.7 | 21 | 105.1 | | | | |
| 93C14 | 2005 | 1165 | 10 | 344721 | 5873036 | L | | MiPlCvb | 3.18 | 7.2 | 0.063 | 0.01 | 0.9 | 0.7 | 46 | 0.022 | 32.8 | 0.27 | <0.02 | <0.02 | 0.1 | 0.016 | <0.1 | 0.2 | 9 | 39.3 | | | | |
| 93C14 | 2005 | 1166 | 10 | 342961 | 5873193 | L | | lmJH | 6.14 | 4.2 | 0.062 | 0.02 | 0.5 | 0.7 | 31 | 0.017 | 40.8 | 0.26 | <0.02 | <0.02 | 0.1 | 0.012 | <0.1 | 0.3 | 8 | 27.9 | | | | |
| 93C14 | 2005 | 1167 | 10 | 341838 | 5873569 | L | 10 | lmJH | 5.62 | 14.9 | 0.081 | 0.03 | 3.5 | 1.0 | 97 | 0.027 | 33.1 | 0.43 | <0.02 | 0.05 | 0.6 | 0.065 | <0.1 | 0.9 | 34 | 56.5 | | | | |
| 93C14 | 2005 | 1168 | 10 | 341838 | 5873569 | L | 20 | lmJH | 3.57 | 15.1 | 0.091 | 0.03 | 3.6 | 1.1 | 104 | 0.026 | 36.6 | 0.41 | <0.02 | 0.05 | 0.6 | 0.066 | <0.1 | 1.0 | 38 | 58.0 | | | | |
| 93C14 | 2005 | 1169 | 10 | 342410 | 5873848 | L | | lmJH | 3.21 | 14.9 | 0.100 | 0.03 | 3.9 | 1.1 | 123 | 0.023 | 38.7 | 0.39 | <0.02 | 0.04 | 0.6 | 0.069 | <0.1 | 0.9 | 47 | 68.0 | | | | |
| 93C14 | 2005 | 1170 | 10 | 342950 | 5874438 | L | | lmJH | 4.12 | 11.0 | 0.045 | 0.02 | 1.9 | 1.2 | 117 | 0.017 | 36.8 | 0.54 | 0.02 | 0.03 | 0.2 | 0.015 | <0.1 | 0.4 | 19 | 38.3 | | | | |
| 93C14 | 2005 | 1171 | 10 | 345104 | 5874123 | L | | MiPlCvb | 2.26 | 7.8 | 0.037 | 0.01 | 1.4 | 1.1 | 59 | 0.017 | 34.3 | 0.79 | <0.02 | 0.02 | 0.2 | 0.018 | <0.1 | 0.3 | 7 | 23.1 | | | | |
| 93C14 | 2005 | 1173 | 10 | 347725 | 5873720 | L | | MiPlCvb | 1.71 | 8.2 | 0.090 | 0.02 | 2.0 | 1.3 | 83 | 0.019 | 56.3 | 0.62 | <0.02 | 0.03 | 0.3 | 0.060 | <0.1 | 0.7 | 20 | 49.9 | | | | |
| 93C14 | 2005 | 1174 | 10 | 348562 | 5873266 | L | | MiPlCvb | 1.32 | 7.9 | 0.096 | 0.01 | 1.8 | 1.0 | 73 | 0.026 | 47.2 | 0.56 | <0.02 | 0.03 | 0.3 | 0.071 | <0.1 | 0.6 | 20 | 60.9 | | | | |
| 93C14 | 2005 | 1175 | 10 | 350305 | 5872654 | L | | MiPlCvb | 1.26 | 11.3 | 0.181 | 0.06 | 1.6 | 0.2 | 60 | 0.011 | 35.6 | 0.15 | <0.02 | 0.02 | 0.1 | 0.104 | <0.1 | 0.3 | 21 | 137.0 | | | | |
| 93C14 | 2005 | 1176 | 10 | 353948 | 5873284 | L | | MiPlCvb | 4.59 | 5.6 | 0.980 | 0.02 | 0.1 | 0.4 | 24 | 0.015 | 35.5 | 0.18 | <0.02 | <0.02 | <0.1 | 0.002 | <0.1 | <0.1 | 5 | 33.8 | | | | |
| 93C14 | 2005 | 1177 | 10 | 353818 | 5874604 | L | | MiPlCvb | 9.84 | 9.7 | 0.096 | 0.04 | 1.5 | 0.7 | 30 | 0.064 | 297.3 | 1.38 | <0.02 | 0.04 | 0.7 | 0.136 | 0.2 | 4.5 | 28 | 30.0 | | | | |
| 93C14 | 2005 | 1178 | 10 | 355653 | 5873590 | L | | MiPlCvb | 3.04 | 12.1 | 0.048 | 0.02 | 1.5 | 1.0 | 78 | 0.035 | 43.2 | 1.24 | <0.02 | 0.02 | 0.2 | 0.030 | 0.2 | 0.5 | 11 | 34.8 | | | | |
| 93C14 | 2005 | 1179 | 10 | 357588 | 5873914 | L | | MiPlCvb | 6.19 | 3.8 | 0.052 | 0.02 | 0.4 | 0.8 | 22 | 0.030 | 152.5 | 2.38 | 0.02 | 0.02 | <0.1 | 0.006 | <0.1 | 0.2 | 3 | 8.8 | | | | |
| 93C14 | 2005 | 1180 | 10 | 358165 | 5873767 | L | | MiPlCvb | 5.81 | 16.0 | 0.082 | 0.02 | 1.0 | 2.1 | 45 | 0.028 | 50.6 | 1.79 | <0.02 | 0.05 | 0.1 | 0.033 | <0.1 | 1.0 | 11 | 45.4 | | | | |
| 93C14 | 2005 | 1182 | 10 | 352650 | 5866193 | L | | MiPlCvb | 3.13 | 12.8 | 0.047 | 0.02 | 0.9 | 0.5 | 55 | 0.017 | 29.2 | 0.19 | <0.02 | <0.02 | 0.1 | 0.026 | <0.1 | 0.2 | 30 | 53.1 | | | | |
| 93C14 | 2005 | 1183 | 10 | 353158 | 5865741 | L | | MiPlCvb | 0.71 | 28.5 | 0.083 | 0.01 | 1.2 | 0.4 | 28 | 0.025 | 51.3 | 0.17 | <0.02 | <0.02 | 0.1 | 0.041 | <0.1 | 0.1 | 15 | 23.8 | | | | |
| 93C14 | 2005 | 1184 | 10 | 354191 | 5867289 | L | | MiPlCvb | 9.35 | 17.5 | 0.125 | 0.07 | 0.7 | 0.3 | 39 | 0.012 | 29.4 | 0.22 | <0.02 | <0.02 | <0.1 | 0.024 | <0.1 | 0.2 | 37 | 87.0 | | | | |
| 93C14 | 2005 | 1185 | 10 | 353813 | 5867290 | L | | MiPlCvb | 4.01 | 20.4 | 0.100 | 0.04 | 2.6 | 0.3 | 45 | 0.015 | 20.7 | 0.17 | <0.02 | 0.02 | 0.3 | 0.078 | <0.1 | 0.4 | 64 | 67.7 | | | | |
| 93C14 | 2005 | 1186 | 10 | 356002 | 5869328 | L | | MiPlCvb | 17.07 | 31.5 | 0.068 | 0.05 | 1.5 | 1.0 | 60 | 0.039 | 35.8 | 0.25 | <0.02 | 0.03 | 0.4 | 0.030 | 0.4 | 1.3 | 26 | 37.4 | | | | |
| 93C14 | 2005 | 1187 | 10 | 357155 | 5870776 | L | | MiPlCvb | 11.06 | 18.7 | 0.141 | 0.05 | 1.7 | 0.7 | 56 | 0.077 | 45.7 | 0.44 | <0.02 | 0.04 | 0.7 | 0.980 | 0.3 | 2.2 | 31 | 58.3 | | | | |
| 93C14 | 2005 | 1188 | 10 | 358937 | 5870854 | L | | MiPlCvb | 8.43 | 17.9 | 0.142 | 0.06 | 1.8 | 0.9 | 51 | 0.080 | 32.0 | 0.33 | <0.02 | 0.03 | 0.6 | 0.068 | 0.2 | 0.8 | 26 | 52.6 | | | | |
| 93C14 | 2005 | 1189 | 10 | 360225 | 5869808 | L | 10 | MiPlCvb | 4.76 | 19.5 | 0.090 | 0.03 | 0.9 | 1.0 | 47 | 0.040 | 45.6 | 0.34 | <0.02 | 0.05 | 0.3 | 0.014 | <0.1 | 0.5 | 13 | 63.9 | | | | |
| 93C14 | 2005 | 1190 | 10 | 360225 | 5869808 | L | 20 | MiPlCvb | 4.21 | 17.4 | 0.102 | 0.03 | 0.8 | 0.9 | 45 | 0.039 | 50.5 | 0.33 | <0.02 | 0.05 | 0.3 | 0.013 | <0.1 | 0.5 | 13 | 51.8 | | | | |
| 93C14 | 2005 | 1191 | 10 | 357624 | 5867759 | L | | MiPlCvb | 5.57 | 13.4 | 0.077 | 0.03 | 1.3 | 0.7 | 67 | 0.015 | 27.8 | 0.21 | <0.02 | 0.02 | 0.1 | 0.038 | 0.1 | 0.4 | 49 | 95.2 | | | | |
| 93C14 | 2005 | 1192 | 10 | 356734 | 5865112 | L | | MiPlCvb | 2.10 | 11.1 | 0.980 | 0.10 | 3.4 | 0.2 | 45 | 0.019 | 22.5</td | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | | Sb | | As | | Ba | | Bi | | Cd | | Ca | | Cr | | Co | | Cu | | Ga | | Au | | Fe | | La | | Pb | | Mg | | Mn | | Hg | |
|-------|------|--------|-------------------|------|---------|---------|------|------|-------|-------|-------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|----|--|----|--|----|--|----|--|
| | | | | | | | | | | | 0.01 | 0.02 | % | ppm | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.01 | 0.5 | 0.1 | 0.01 | 1 | 5 | | | | | | | | | |
| | | | | | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | | | | | | | | | |
| 93C14 | 2005 | 1197 | 10 351709 5857324 | L | MiPlCvb | 0.53 | 0.42 | 1.5 | <0.02 | 0.10 | 0.28 | 5.2 | 1.1 | 2.67 | 1.9 | 0.3 | 0.33 | 13.8 | 2.30 | 0.06 | 29 | 15 | | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1198 | 10 352742 5856878 | L | MiPlCvb | 0.45 | 0.25 | 1.2 | 33.0 | 0.02 | 0.43 | 0.28 | 3.0 | 0.8 | 7.57 | 1.5 | 1.0 | 0.27 | 36.6 | 2.52 | 0.05 | 69 | 42 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1200 | 10 352729 5855461 | L | MiPlCvb | 0.25 | 0.23 | 0.7 | 17.6 | 0.02 | 0.17 | 0.32 | 2.2 | 0.4 | 7.67 | 0.6 | 1.0 | 0.11 | 26.8 | 1.43 | 0.05 | 37 | 25 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1202 | 10 354533 5854420 | L | MiPlCvb | 0.74 | 0.37 | 1.7 | 17.0 | 0.03 | 0.20 | 0.27 | 12.4 | 2.8 | 5.65 | 2.5 | 0.2 | 0.53 | 15.9 | 3.94 | 0.09 | 69 | 21 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1203 | 10 358102 5858090 | L | 10 | MiPlCvb | 0.80 | 0.17 | 1.0 | 22.4 | 0.02 | 0.24 | 0.36 | 5.3 | 2.0 | 5.61 | 2.2 | <0.2 | 0.57 | 29.5 | 2.01 | 0.08 | 68 | 33 | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1204 | 10 358102 5858090 | L | 20 | MiPlCvb | 0.78 | 0.13 | 0.9 | 21.9 | 0.02 | 0.22 | 0.36 | 5.2 | 2.0 | 5.92 | 2.2 | 0.5 | 0.55 | 30.0 | 1.97 | 0.08 | 64 | 31 | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1205 | 10 357392 5857508 | L | MiPlCvb | 0.25 | 0.17 | 0.4 | 4.5 | <0.02 | 0.10 | 0.26 | 2.6 | 0.4 | 6.75 | 0.6 | 1.0 | 0.09 | 16.2 | 0.74 | 0.04 | 13 | 20 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1207 | 10 358936 5848572 | L | MiPlCvb | 0.40 | 0.25 | 0.2 | 30.3 | <0.02 | 0.34 | 0.31 | 4.2 | 2.0 | 10.57 | 0.4 | 0.5 | 0.13 | 28.0 | 0.90 | 0.05 | 43 | 34 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1208 | 10 359075 5848281 | L | MiPlCvb | 0.92 | 0.28 | 1.0 | 33.8 | 0.03 | 0.50 | 0.31 | 8.5 | 3.9 | 14.77 | 2.6 | 0.6 | 0.50 | 38.9 | 2.94 | 0.09 | 81 | 38 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1209 | 10 359119 5848080 | L | MiPlCvb | 0.52 | 0.29 | 0.4 | 29.9 | 0.02 | 0.42 | 0.30 | 5.6 | 2.1 | 13.88 | 0.8 | 0.7 | 0.13 | 25.9 | 1.10 | 0.05 | 26 | 38 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C14 | 2005 | 1210 | 10 358932 5847418 | L | MiPlCvb | 0.69 | 0.31 | 0.7 | 30.6 | 0.02 | 0.49 | 0.29 | 5.0 | 2.3 | 15.26 | 1.2 | 0.8 | 0.20 | 36.9 | 1.76 | 0.04 | 46 | 47 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C11 | 2005 | 1211 | 10 356556 5834479 | L | MiPlCvb | 0.47 | 0.23 | 0.3 | 28.5 | 0.02 | 0.17 | 0.41 | 4.8 | 1.2 | 12.67 | 0.9 | 0.9 | 0.13 | 8.1 | 1.14 | 0.08 | 29 | 54 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C11 | 2005 | 1212 | 10 356451 5833338 | L | MiPlCvb | 0.50 | 0.20 | 0.3 | 16.8 | 0.02 | 0.08 | 0.25 | 4.4 | 0.9 | 11.40 | 0.8 | 0.7 | 0.09 | 7.6 | 0.62 | 0.04 | 22 | 36 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C11 | 2005 | 1213 | 10 353415 5831893 | L | MiPlCvb | 1.47 | 0.10 | 0.9 | 25.2 | 0.04 | 0.07 | 0.11 | 8.0 | 2.0 | 5.44 | 5.4 | 0.6 | 0.95 | 17.9 | 3.95 | 0.09 | 123 | 25 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1214 | 10 337476 5818026 | L | MiPlCvb | 0.34 | 0.37 | 0.6 | 49.4 | 0.02 | 0.16 | 1.19 | 6.9 | 4.5 | 15.01 | 1.2 | 0.8 | 1.06 | 4.5 | 1.54 | 0.33 | 1297 | 27 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1215 | 10 336572 5817879 | L | MiPlCvb | 0.30 | 0.34 | 0.9 | 20.8 | 0.02 | 0.10 | 1.18 | 7.0 | 7.0 | 12.51 | 1.1 | 0.7 | 1.08 | 4.3 | 1.06 | 0.30 | 444 | 25 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1216 | 10 335714 5817948 | L | MiPlCvb | 0.18 | 0.34 | 0.8 | 21.1 | <0.02 | 0.08 | 1.26 | 5.2 | 4.4 | 11.49 | 0.6 | 1.5 | 4.22 | 2.3 | 0.67 | 0.27 | 376 | 30 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1217 | 10 333866 5818513 | L | MiPlCvb | 0.60 | 0.24 | 1.9 | 24.2 | <0.02 | 0.15 | 0.97 | 12.2 | 2.4 | 20.99 | 4.3 | 0.9 | 0.71 | 11.7 | 0.90 | 0.19 | 209 | 65 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C11 | 2005 | 1218 | 10 333595 5819571 | L | MiPlCvb | 0.80 | 0.31 | 0.5 | 37.8 | 0.02 | 0.21 | 0.55 | 9.8 | 10.7 | 35.84 | 2.5 | 1.2 | 3.82 | 11.0 | 1.36 | 0.20 | 117 | 46 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1219 | 10 332477 5818540 | L | MiPlCvb | 0.56 | 0.25 | 0.4 | 24.6 | <0.02 | 0.15 | 0.66 | 5.1 | 9.3 | 23.06 | 1.5 | 0.7 | 0.66 | 6.2 | 0.83 | 0.19 | 67 | 28 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1220 | 10 329251 5820315 | L | MiPlCvb | 0.65 | 0.15 | 0.9 | 28.2 | 0.02 | 0.14 | 0.31 | 6.4 | 6.3 | 9.74 | 2.2 | 0.6 | 1.07 | 10.0 | 1.76 | 0.07 | 298 | 23 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1222 | 10 328300 5819903 | L | MiPlCvb | 0.60 | 0.29 | 0.7 | 39.1 | 0.03 | 0.20 | 0.40 | 7.5 | 4.9 | 15.44 | 1.8 | 0.5 | 0.40 | 9.2 | 1.64 | 0.09 | 66 | 25 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1223 | 10 326342 5822412 | L | MiPlCvb | 0.61 | 0.35 | 0.2 | 48.6 | 0.02 | 0.21 | 0.34 | 7.6 | 2.3 | 15.30 | 1.0 | 1.3 | 0.19 | 4.2 | 1.45 | 0.06 | 91 | 61 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1224 | 10 325109 5822864 | L | 10 | MiPlCvb | 0.48 | 0.31 | 0.2 | 27.9 | <0.02 | 0.14 | 0.33 | 7.7 | 2.6 | 16.57 | 0.8 | 0.7 | 0.17 | 6.8 | 0.83 | 0.07 | 31 | 26 | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1225 | 10 325109 5822864 | L | 20 | MiPlCvb | 0.50 | 0.34 | 0.2 | 26.8 | 0.02 | 0.15 | 0.34 | 7.3 | 2.5 | 16.78 | 0.8 | 0.9 | 0.18 | 7.2 | 0.78 | 0.07 | 32 | 20 | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1226 | 10 325406 5819967 | L | muJHo | 0.60 | 0.43 | <0.1 | 17.6 | 0.04 | 1.20 | 0.60 | 5.3 | 17.5 | 47.43 | 0.7 | 1.3 | 2.29 | 10.9 | 0.85 | 0.11 | 213 | 91 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1227 | 10 324361 5820735 | L | MiPlCvb | 2.79 | 0.15 | 0.7 | 43.4 | 0.06 | 0.04 | 0.19 | 24.0 | 6.3 | 16.18 | 7.8 | 1.1 | 1.38 | 13.5 | 3.86 | 0.24 | 131 | 40 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1228 | 10 321806 5820866 | L | muJHo | 1.03 | 0.31 | <0.1 | 22.2 | 0.03 | 0.30 | 0.24 | 7.0 | 9.6 | 13.06 | 0.8 | 1.3 | 1.60 | 13.3 | 0.55 | 0.05 | 138 | 54 | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1229 | 10 319785 5820716 | L | MiPlCvb | 0.52 | 0.30 | 0.1 | 32.4 | 0.02 | 0.14 | 0.33</td | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|--------|-------------------|------|---------|---------|------|---------|-------|------|------|-----|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.5 | 2 | 0.1 | | |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm | |
| 93C14 | 2005 | 1197 | 10 351709 5857324 | L | MiPlCvb | 1.16 | 2.5 | 0.026 | 0.02 | 1.3 | 0.2 | 24 | 0.010 | 30.1 | 0.12 | <0.02 | 0.02 | 0.7 | 0.062 | 0.5 | 2.9 | 11 | 29.0 | | | | | | |
| 93C14 | 2005 | 1198 | 10 352742 5856878 | L | MiPlCvb | 4.38 | 3.4 | 0.033 | 0.02 | 0.8 | 0.4 | 91 | 0.009 | 44.0 | 0.16 | <0.02 | 0.02 | 0.4 | 0.034 | <0.1 | 1.0 | 8 | 131.3 | | | | | | |
| 93C14 | 2005 | 1200 | 10 352729 5855461 | L | MiPlCvb | 7.39 | 2.6 | 0.020 | 0.02 | 1.2 | 0.4 | 74 | 0.009 | 42.2 | 0.23 | <0.02 | <0.02 | 0.5 | 0.017 | <0.1 | 1.3 | 22 | 39.8 | | | | | | |
| 93C14 | 2005 | 1202 | 10 354533 5854420 | L | MiPlCvb | 2.76 | 4.1 | 0.035 | 0.03 | 1.7 | 0.4 | 45 | 0.011 | 16.1 | 0.20 | <0.02 | 0.03 | 1.2 | 0.107 | <0.1 | 1.1 | 28 | 68.4 | | | | | | |
| 93C14 | 2005 | 1203 | 10 358102 5858090 | L | 10 | MiPlCvb | 1.12 | 4.1 | 0.040 | 0.03 | 2.6 | 0.3 | 47 | 0.011 | 28.5 | 0.12 | <0.02 | 0.02 | 0.8 | 0.083 | <0.1 | 1.0 | 13 | 47.1 | | | | | |
| 93C14 | 2005 | 1204 | 10 358102 5858090 | L | 20 | MiPlCvb | 1.23 | 4.0 | 0.038 | 0.03 | 2.5 | 0.3 | 49 | 0.010 | 28.7 | 0.12 | <0.02 | 0.02 | 0.7 | 0.083 | <0.1 | 1.1 | 13 | 46.0 | | | | | |
| 93C14 | 2005 | 1205 | 10 357392 5857508 | L | MiPlCvb | 2.13 | 1.7 | 0.023 | 0.01 | 0.9 | 0.4 | 32 | 0.006 | 21.6 | 0.16 | <0.02 | <0.02 | 0.1 | 0.020 | <0.1 | 0.7 | 19 | 17.4 | | | | | | |
| 93C14 | 2005 | 1207 | 10 358936 5848572 | L | MiPlCvb | 3.56 | 7.1 | 0.044 | 0.01 | 0.5 | 0.5 | 59 | 0.011 | 43.2 | 0.13 | <0.02 | <0.02 | <0.1 | 0.014 | <0.1 | 0.5 | 7 | 38.2 | | | | | | |
| 93C14 | 2005 | 1208 | 10 359075 5848281 | L | MiPlCvb | 2.47 | 8.3 | 0.080 | 0.02 | 2.1 | 0.6 | 123 | 0.013 | 38.0 | 0.20 | <0.02 | 0.04 | 0.5 | 0.103 | <0.1 | 0.8 | 23 | 131.6 | | | | | | |
| 93C14 | 2005 | 1209 | 10 359119 5848080 | L | MiPlCvb | 2.73 | 8.2 | 0.042 | 0.01 | 1.4 | 0.5 | 120 | 0.011 | 64.3 | 0.22 | <0.02 | 0.02 | 0.2 | 0.031 | <0.1 | 0.7 | 8 | 83.8 | | | | | | |
| 93C14 | 2005 | 1210 | 10 358932 5847418 | L | MiPlCvb | 2.53 | 8.0 | 0.051 | 0.02 | 1.1 | 0.5 | 150 | 0.011 | 50.4 | 0.19 | <0.02 | 0.02 | 0.1 | 0.028 | <0.1 | 0.9 | 11 | 67.2 | | | | | | |
| 93C11 | 2005 | 1211 | 10 356556 5834479 | L | MiPlCvb | 2.40 | 5.0 | 0.048 | 0.02 | 1.1 | 0.6 | 78 | 0.012 | 54.0 | 0.20 | <0.02 | <0.02 | 0.1 | 0.015 | <0.1 | 0.3 | 9 | 15.7 | | | | | | |
| 93C11 | 2005 | 1212 | 10 356451 5833338 | L | MiPlCvb | 2.06 | 3.3 | 0.038 | 0.01 | 0.6 | 0.5 | 61 | 0.008 | 32.0 | 0.17 | <0.02 | <0.02 | <0.1 | 0.012 | <0.1 | 0.2 | 8 | 9.8 | | | | | | |
| 93C11 | 2005 | 1213 | 10 353415 5831893 | L | MiPlCvb | 0.69 | 5.2 | 0.069 | 0.04 | 2.7 | 0.1 | 32 | 0.011 | 11.5 | 0.05 | <0.02 | 0.02 | 0.7 | 0.152 | <0.1 | 0.7 | 20 | 76.1 | | | | | | |
| 93C06 | 2005 | 1214 | 10 337476 5818026 | L | MiPlCvb | 5.70 | 9.0 | 0.108 | 0.05 | 1.4 | 0.7 | 48 | 0.053 | 40.2 | 0.30 | <0.02 | 0.03 | 0.2 | 0.036 | 0.2 | 0.5 | 21 | 103.1 | | | | | | |
| 93C06 | 2005 | 1215 | 10 336572 5817879 | L | MiPlCvb | 2.95 | 12.1 | 0.103 | 0.04 | 1.3 | 0.8 | 36 | 0.058 | 35.4 | 0.43 | <0.02 | 0.02 | 0.2 | 0.037 | 0.5 | 1.2 | 25 | 41.0 | | | | | | |
| 93C06 | 2005 | 1216 | 10 335714 5817948 | L | MiPlCvb | 5.35 | 8.1 | 0.095 | 0.03 | 0.8 | 0.9 | 35 | 0.053 | 37.1 | 0.44 | <0.02 | 0.02 | 0.1 | 0.018 | 0.6 | 1.6 | 30 | 33.2 | | | | | | |
| 93C06 | 2005 | 1217 | 10 333866 5818513 | L | MiPlCvb | 2.14 | 7.8 | 0.067 | 0.03 | 2.6 | 0.7 | 82 | 0.029 | 38.5 | 0.28 | <0.02 | 0.03 | 0.3 | 0.061 | 1.1 | 7.6 | 57 | 31.7 | | | | | | |
| 93C11 | 2005 | 1218 | 10 333595 5819571 | L | MiPlCvb | 1.83 | 20.6 | 0.096 | 0.02 | 4.5 | 0.8 | 83 | 0.023 | 36.1 | 0.30 | <0.02 | 0.04 | 0.5 | 0.080 | <0.1 | 0.8 | 93 | 128.5 | | | | | | |
| 93C06 | 2005 | 1219 | 10 332477 5818540 | L | MiPlCvb | 2.52 | 15.1 | 0.065 | 0.02 | 2.4 | 0.7 | 67 | 0.019 | 37.6 | 0.20 | <0.02 | 0.02 | 0.1 | 0.041 | <0.1 | 0.5 | 46 | 53.0 | | | | | | |
| 93C12 | 2005 | 1220 | 10 329251 5820315 | L | MiPlCvb | 1.77 | 6.6 | 0.036 | 0.02 | 3.0 | 0.3 | 29 | 0.013 | 27.5 | 0.12 | <0.02 | 0.03 | 0.6 | 0.069 | <0.1 | 0.6 | 22 | 47.3 | | | | | | |
| 93C12 | 2005 | 1222 | 10 328300 5819903 | L | MiPlCvb | 3.62 | 6.9 | 0.048 | 0.03 | 2.0 | 0.3 | 47 | 0.017 | 58.3 | 0.21 | <0.02 | 0.02 | 0.3 | 0.041 | <0.1 | 0.5 | 41 | 52.4 | | | | | | |
| 93C12 | 2005 | 1223 | 10 326342 5822412 | L | MiPlCvb | 1.23 | 5.6 | 0.103 | 0.04 | 0.2 | 0.5 | 73 | 0.016 | 40.7 | 0.18 | <0.02 | <0.02 | <0.1 | 0.007 | <0.1 | 0.1 | 28 | 40.5 | | | | | | |
| 93C12 | 2005 | 1224 | 10 325109 5822864 | L | 10 | MiPlCvb | 1.66 | 11.1 | 0.045 | 0.01 | 1.3 | 0.4 | 63 | 0.012 | 46.7 | 0.15 | <0.02 | <0.02 | <0.1 | 0.015 | <0.1 | 0.2 | 17 | 39.1 | | | | | |
| 93C12 | 2005 | 1225 | 10 325109 5822864 | L | 20 | MiPlCvb | 1.70 | 11.1 | 0.045 | 0.01 | 1.4 | 0.5 | 60 | 0.013 | 47.7 | 0.16 | <0.02 | <0.02 | <0.1 | 0.013 | <0.1 | 0.2 | 18 | 32.3 | | | | | |
| 93C12 | 2005 | 1226 | 10 325406 5819967 | L | muJHo | 4.18 | 8.4 | 0.092 | 0.02 | 1.9 | 3.0 | 184 | 0.014 | 35.8 | 2.28 | 0.02 | 0.12 | 0.1 | 0.009 | 0.1 | 0.4 | 44 | 198.2 | | | | | | |
| 93C12 | 2005 | 1227 | 10 324361 5820735 | L | MiPlCvb | 0.56 | 12.6 | 0.136 | 0.03 | 2.5 | 0.4 | 86 | 0.015 | 21.5 | 0.11 | <0.02 | 0.03 | 0.1 | 0.113 | <0.1 | 0.5 | 56 | 82.7 | | | | | | |
| 93C12 | 2005 | 1228 | 10 321806 5820866 | L | muJHo | 2.47 | 5.9 | 0.057 | 0.01 | 1.5 | 0.6 | 136 | 0.011 | 30.4 | 0.21 | <0.02 | 0.11 | 0.1 | 0.010 | <0.1 | 0.5 | 64 | 47.1 | | | | | | |
| 93C12 | 2005 | 1229 | 10 319785 5820716 | L | MiPlCvb | 1.63 | 5.9 | 0.050 | 0.01 | 1.1 | 0.5 | 81 | 0.011 | 69.3 | 0.20 | <0.02 | 0.03 | <0.1 | 0.010 | <0.1 | 0.2 | 18 | 34.7 | | | | | | |
| 93C12 | 2005 | 1230 | 10 319352 5822550 | L | MiPlCvb | 0.44 | 9.5 | 0.058 | 0.02 | 4.8 | 0.2 | 46 | 0.021 | 33.8 | 0.03 | <0.02 | 0.06 | 1.2 | 0.192 | <0.1 | 0.5 | 75 | 49.7 | | | | | | |
| 93C12 | 2005 | 1231 | 10 318914 5822011 | L | MiPlCvb | 2.13 | 8.7 | 0.050 | 0.01 | 1.0 | 0.5 | 54 | 0.013 | 46.9 | 0.15 | <0.02 | <0.02 | <0.1 | 0.011 | <0.1 | 0.2 | 15 | 29.2 | | | | | | |
| 93C12 | 2005 | 1232 | 10 317740 5822127 | L | MiPlCvb | 1.06 | 7.2 | 0.079 | 0.03 | 2.3 | 0.2 | 37 | 0.021 | 37.1 | 0.15 | <0.02 | 0.04 | 0.2 | 0.115 | <0.1 | 0.3 | 44 | 47.6 | | | | | | |
| 93C12 | 2005 | 1233 | 10 316521 5821888 | L | MiPlCvb | 2.71 | 17.2 | 0.190 | 0.09 | 6.3 | 0.5 | 103 | 0.050 | 48.5 | 0.11 | 0.03 | 0.09 | 2.0 | 0.234 | <0.1 | 0.6 | 97 | 96.3 | | | | | | |
| 93C12 | 2005 | 1235 | 10 317188 5824611 | L | MiPlCvb | 0.83 | 6.7 | 0.065 | 0.03 | 3.9 | 0.4 | 28 | 0.033 | 40.9 | 0.09 | <0.02 | 0.05 | 1.0 | 0.165 | 0.4 | 7.1 | 127 | 77.4 | | | | | | |
| 93C12 | 2005 | 1236 | 10 318479 5825558 | L | MiPlCvb | 0.73 | 5.9 | 0.076</ | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|------|------|------|------|-------|------|------|------|------|-------|------|------|-------|------|------|------|------|-----|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| 93C06 | 2005 | 1243 | 10 | 337703 | 5816353 | L | | MiPlCvb | | 0.32 | 0.57 | 1.2 | 28.6 | 0.02 | 0.14 | 0.95 | 8.1 | 15.9 | 25.31 | 1.1 | 0.5 | 4.58 | 4.6 | 0.97 | 0.28 | 319 | 50 | |
| 93C06 | 2005 | 1244 | 10 | 337036 | 5816514 | L | | MiPlCvb | | 0.29 | 0.59 | 1.0 | 30.2 | 0.02 | 0.18 | 1.00 | 8.3 | 16.7 | 26.43 | 1.1 | 0.8 | 1.41 | 4.8 | 1.02 | 0.26 | 286 | 42 | |
| 93C06 | 2005 | 1245 | 10 | 337511 | 5817085 | L | | MiPlCvb | | 0.59 | 0.69 | 0.4 | 42.3 | 0.03 | 0.24 | 0.76 | 12.6 | 10.6 | 22.93 | 2.2 | 1.0 | 0.99 | 7.8 | 1.66 | 0.27 | 132 | 53 | |
| 93C06 | 2005 | 1246 | 10 | 335437 | 5817170 | L | 10 | MiPlCvb | | 0.29 | 0.36 | 0.3 | 14.6 | <0.02 | 0.13 | 1.09 | 6.9 | 9.9 | 18.68 | 1.0 | 0.7 | 0.86 | 4.4 | 0.79 | 0.22 | 193 | 36 | |
| 93C06 | 2005 | 1247 | 10 | 335437 | 5817170 | L | 20 | MiPlCvb | | 0.31 | 0.29 | 0.2 | 14.3 | <0.02 | 0.12 | 1.06 | 7.4 | 9.7 | 20.06 | 1.1 | 1.4 | 0.92 | 4.4 | 0.80 | 0.23 | 190 | 32 | |
| 93C06 | 2005 | 1248 | 10 | 332666 | 5814940 | L | | MiPlCvb | | 0.08 | 0.39 | 0.3 | 7.6 | 0.02 | 0.15 | 1.37 | 3.2 | 4.7 | 11.81 | 0.2 | 1.9 | 0.82 | 0.7 | 0.78 | 0.37 | 310 | 20 | |
| 93C06 | 2005 | 1249 | 10 | 335392 | 5814477 | L | | MiPlCvb | | 0.23 | 0.23 | 0.9 | 26.1 | <0.02 | 0.14 | 0.91 | 6.3 | 9.5 | 13.24 | 0.8 | 0.8 | 1.36 | 2.6 | 0.79 | 0.21 | 192 | 41 | |
| 93C06 | 2005 | 1250 | 10 | 337495 | 5813032 | L | | JKg | | 0.35 | 0.36 | 1.8 | 31.0 | 0.03 | 0.08 | 0.95 | 10.4 | 7.9 | 14.16 | 1.4 | 0.5 | 1.57 | 4.5 | 1.07 | 0.27 | 225 | 27 | |
| 93C06 | 2005 | 1251 | 10 | 338058 | 5812772 | L | | MiPlCvb | | 0.52 | 0.21 | 1.9 | 37.9 | 0.03 | 0.08 | 1.05 | 12.8 | 10.4 | 16.69 | 1.9 | 1.0 | 10.46 | 5.9 | 1.18 | 0.39 | 538 | 33 | |
| 93C06 | 2005 | 1253 | 10 | 339321 | 5811642 | L | | MiPlCvb | | 0.48 | 0.35 | 1.1 | 31.9 | 0.02 | 0.10 | 1.03 | 11.4 | 9.0 | 18.79 | 1.7 | 0.6 | 1.54 | 6.4 | 1.18 | 0.32 | 270 | 29 | |
| 93C06 | 2005 | 1254 | 10 | 338413 | 5811638 | L | | MiPlCvb | | 0.52 | 0.30 | 1.6 | 39.0 | 0.02 | 0.10 | 0.95 | 14.2 | 10.2 | 17.60 | 2.0 | 0.6 | 2.87 | 7.3 | 1.10 | 0.36 | 348 | 24 | |
| 93C06 | 2005 | 1255 | 10 | 337836 | 5811820 | L | | MiPlCvb | | 0.04 | 0.25 | 1.3 | 14.0 | <0.02 | 0.06 | 1.13 | 3.7 | 3.3 | 6.77 | 0.1 | 0.2 | 1.39 | 0.5 | 0.59 | 0.22 | 341 | 30 | |
| 93C06 | 2005 | 1256 | 10 | 336287 | 5811732 | L | | JKg | | 0.43 | 0.30 | 1.7 | 47.0 | 0.03 | 0.11 | 1.48 | 9.6 | 9.7 | 17.84 | 1.7 | 0.3 | 5.19 | 5.3 | 1.19 | 0.51 | 5791 | 18 | |
| 93C06 | 2005 | 1257 | 10 | 335298 | 5812085 | L | | JKg | | 0.21 | 0.46 | 0.1 | 70.0 | 0.02 | 0.09 | 1.56 | 8.0 | 4.7 | 28.96 | 0.6 | 0.6 | 2.07 | 2.1 | 0.78 | 0.22 | 1079 | 30 | |
| 93C06 | 2005 | 1258 | 10 | 334478 | 5811466 | L | | MiPlCvb | | 0.38 | 0.29 | 1.7 | 32.3 | 0.02 | 0.16 | 0.56 | 9.1 | 10.4 | 12.31 | 1.4 | 0.2 | 9.03 | 5.5 | 1.16 | 0.24 | 549 | 21 | |
| 93C06 | 2005 | 1259 | 10 | 333575 | 5811710 | L | | MiPlCvb | | 0.27 | 0.28 | 0.9 | 21.3 | <0.02 | 0.09 | 0.56 | 7.2 | 12.2 | 12.09 | 1.0 | 0.7 | 9.26 | 3.8 | 0.79 | 0.24 | 394 | 14 | |
| 93C06 | 2005 | 1260 | 10 | 334737 | 5810683 | L | | MiPlCvb | | 0.72 | 0.31 | 3.5 | 59.1 | 0.03 | 0.14 | 0.80 | 20.4 | 15.6 | 24.07 | 3.0 | 0.5 | 6.02 | 12.4 | 2.06 | 0.37 | 740 | 28 | |
| 93C06 | 2005 | 1262 | 10 | 333809 | 5810863 | L | | MiPlCvb | | 0.72 | 0.20 | 2.2 | 57.1 | 0.03 | 0.10 | 0.76 | 17.8 | 12.6 | 18.64 | 3.0 | 0.6 | 6.02 | 10.5 | 2.00 | 0.39 | 1013 | 27 | |
| 93C06 | 2005 | 1264 | 10 | 332851 | 5810799 | L | | MiPlCvb | | 0.82 | 0.33 | 2.7 | 95.8 | 0.05 | 0.24 | 0.65 | 20.4 | 19.3 | 40.96 | 3.3 | <0.2 | 5.29 | 14.1 | 2.38 | 0.33 | 1409 | 44 | |
| 93C06 | 2005 | 1265 | 10 | 332391 | 5810405 | L | | JKg | | 0.35 | 0.51 | 1.1 | 48.8 | 0.04 | 0.10 | 0.72 | 11.3 | 5.4 | 24.01 | 1.3 | 0.8 | 1.27 | 5.0 | 1.07 | 0.33 | 278 | 16 | |
| 93C06 | 2005 | 1266 | 10 | 331789 | 5810550 | L | | JKg | | 0.59 | 0.05 | 1.4 | 66.5 | 0.02 | 0.05 | 0.48 | 13.9 | 11.4 | 8.04 | 2.5 | <0.2 | 7.76 | 9.7 | 1.13 | 0.40 | 684 | <5 | |
| 93C06 | 2005 | 1267 | 10 | 331978 | 5811134 | L | 10 | MiPlCvb | | 0.36 | 0.40 | 0.3 | 50.7 | 0.03 | 0.16 | 0.76 | 6.1 | 8.5 | 21.38 | 1.0 | 0.9 | 1.00 | 2.8 | 0.74 | 0.19 | 202 | 34 | |
| 93C06 | 2005 | 1268 | 10 | 331978 | 5811134 | L | 20 | MiPlCvb | | 0.33 | 0.55 | 0.2 | 39.7 | 0.03 | 0.17 | 0.74 | 5.9 | 8.2 | 18.48 | 0.9 | 0.3 | 0.90 | 2.4 | 1.02 | 0.20 | 155 | 49 | |
| 93C06 | 2005 | 1269 | 10 | 330866 | 5810833 | L | | JKg | | 0.69 | 0.16 | 3.7 | 47.0 | 0.03 | 0.13 | 0.45 | 13.4 | 8.5 | 9.73 | 3.0 | 0.6 | 3.04 | 12.8 | 2.22 | 0.26 | 294 | <5 | |
| 93C06 | 2005 | 1270 | 10 | 330949 | 5811809 | L | | MiPlCvb | | 0.54 | 0.38 | 0.3 | 24.4 | 0.02 | 0.11 | 0.74 | 6.9 | 8.8 | 22.70 | 1.3 | 1.0 | 0.66 | 3.0 | 0.78 | 0.19 | 109 | 20 | |
| 93C05 | 2005 | 1271 | 10 | 326787 | 5809809 | L | | JKg | | 0.68 | 0.33 | 0.2 | 75.1 | 0.04 | 0.12 | 0.96 | 14.4 | 8.0 | 49.58 | 1.5 | <0.2 | 1.26 | 4.1 | 1.06 | 0.21 | 252 | 31 | |
| 93C05 | 2005 | 1272 | 10 | 327178 | 5814953 | L | | MiPlCvb | | 0.64 | 0.62 | 0.5 | 85.2 | 0.04 | 0.32 | 0.47 | 10.3 | 6.6 | 17.53 | 2.2 | 0.3 | 0.94 | 6.2 | 1.88 | 0.14 | 162 | 41 | |
| 93C05 | 2005 | 1273 | 10 | 324715 | 5813416 | L | | MiPlCvb | | 0.35 | 0.48 | 0.2 | 38.7 | 0.02 | 0.14 | 0.45 | 5.1 | 5.3 | 20.61 | 0.8 | 0.2 | 0.29 | 1.9 | 0.84 | 0.11 | 49 | 12 | |
| 93C05 | 2005 | 1274 | 10 | 324085 | 5813394 | L | | MiPlCvb | | 0.54 | 0.43 | 0.1 | 32.2 | 0.03 | 0.12 | 0.32 | 5.4 | 7.4 | 16.30 | 1.2 | 0.6 | 0.35 | 2.4 | 0.94 | 0.11 | 55 | 11 | |
| 93C05 | 2005 | 1275 | 10 | 323887 | 5812518 | L | | MiPlCvb | | 0.87 | 0.76 | 0.3 | 27.3 | 0.03 | 0.15 | 0.43 | 8.7 | 11.2 | 19.10 | 2.1 | <0.2 | 1.59 | 3.6 | 1.55 | 0.14 | 112 | 26 | |
| 93C05 | 2005 | 1276 | 10 | 322438 | 5811532 | L | | MiPlCvb | | 0.69 | 0.47 | 0.3 | 59.2 | 0.03 | 0.14 | 1.01 | 11.6 | 6.9 | 26.90 | 1.7 | <0.2 | 1.14 | 4.0 | 1.13 | 0.19 | 224 | 46 | |
| 93C05 | 2005 | 1277 | 10 | 321463 | 5813876 | L | | JKg | | 0.96 | 0.29 | 0.5 | 51.9 | 0.04 | 0.17 | 0.38 | 17.4 | 5.5 | 35.16 | 2.7 | 0.6 | 1.02 | 13.2 | 1.33 | 0.29 | 155 | 18 | |
| 93C05 | 2005 | 1278 | 10 | 321268 | 5815326 | L | | JKg | | 1.78 | 0.30 | 0.7 | 93.9 | 0.06 | 0.15 | 0.63 | 23.6 | 9.3 | 27.03 | 5.1 | 0.6 | 2.03 | 17.0 | 2.53 | 0.42 | 272 | 15 | |
| 93C05 | 2005 | 1279 | 10 | 320234 | 5814471 | L | | JKg | | 0.48 | 0.36 | 0.1 | 46.5 | 0.03 | 0.08 | 0.35 | 11.0 | 5.5 | 17.57 | 1.0 | <0.2 | 0.36 | 6.1 | 0.70 | 0.09 | 79 | 17 | |
| 93C05 | 2005 | 1280 | 10 | 319892 | 5814510 | L | | JKg | | 0.81 | 0.51 | 0.2 | 78.8 | 0.06 | 0.16 | 0.40 | 17.4 | 7.3 | 24.90 | 2.7 | 0.5 | 3.94 | 8.0 | 1.75 | 0.23 | 372 | 32 | |
| 93C05 | 2005 | 1282 | 10 | 315027 | 5816816 | L | | muJHo | | 1.87 | 0.32 | 3.3 | 52.0 | 0.05 | 0.35 | 0.46 | 14.4 | 8.2 | 20.47 | 5.0 | 1.4 | 1.60 | 11.0 | 3.22 | 0.29 | 228 | 24 | |
| 93C05 | 2005 | 1283 | 10 | 315596 | 5818530 | L | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-----------|---------|-----|------------|------|------|-------|------|------|-----|-------|-------|------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-----|-----|-----|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.5 | 2 | 0.1 | |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ppm | ppm | ppm |
| 93C06 | 2005 | 1243 | 10 337703 | 5816353 | L | MiPlCvb | 5.65 | 19.6 | 0.990 | 0.03 | 1.9 | 1.2 | 60 | 0.053 | 34.4 | 0.52 | <0.02 | 0.04 | 0.4 | 0.048 | 0.5 | 2.4 | 41 | 114.2 | | | | |
| 93C06 | 2005 | 1244 | 10 337036 | 5816514 | L | MiPlCvb | 7.32 | 20.1 | 0.092 | 0.04 | 1.8 | 1.2 | 58 | 0.062 | 34.9 | 0.60 | <0.02 | 0.04 | 0.3 | 0.048 | 0.6 | 2.9 | 38 | 112.4 | | | | |
| 93C06 | 2005 | 1245 | 10 337511 | 5817085 | L | MiPlCvb | 2.51 | 15.6 | 0.092 | 0.04 | 3.6 | 0.6 | 49 | 0.040 | 32.8 | 0.29 | <0.02 | 0.04 | 0.6 | 0.089 | <0.1 | 0.4 | 43 | 186.7 | | | | |
| 93C06 | 2005 | 1246 | 10 335437 | 5817170 | L | 10 MiPlCvb | 1.76 | 17.3 | 0.081 | 0.02 | 1.9 | 0.9 | 42 | 0.027 | 29.3 | 0.34 | <0.02 | 0.02 | 0.2 | 0.038 | <0.1 | 0.3 | 38 | 49.4 | | | | |
| 93C06 | 2005 | 1247 | 10 335437 | 5817170 | L | 20 MiPlCvb | 1.69 | 17.5 | 0.080 | 0.02 | 2.0 | 0.9 | 40 | 0.026 | 30.9 | 0.34 | <0.02 | 0.02 | 0.3 | 0.042 | <0.1 | 0.3 | 37 | 49.8 | | | | |
| 93C06 | 2005 | 1248 | 10 332666 | 5814940 | L | MiPlCvb | 2.55 | 5.3 | 0.029 | 0.02 | 0.3 | 0.8 | 49 | 0.044 | 16.4 | 0.15 | <0.02 | 0.02 | <0.1 | 0.005 | <0.1 | 0.2 | 9 | 53.1 | | | | |
| 93C06 | 2005 | 1249 | 10 335392 | 5814477 | L | MiPlCvb | 3.44 | 12.5 | 0.075 | 0.03 | 1.1 | 0.8 | 31 | 0.031 | 34.9 | 0.42 | <0.02 | 0.03 | 0.2 | 0.034 | 0.2 | 1.7 | 25 | 89.7 | | | | |
| 93C06 | 2005 | 1250 | 10 337495 | 5813032 | L | JKg | 6.32 | 10.4 | 0.070 | 0.06 | 1.7 | 1.0 | 30 | 0.043 | 40.7 | 0.55 | <0.02 | 0.04 | 0.9 | 0.068 | 0.5 | 3.4 | 41 | 48.6 | | | | |
| 93C06 | 2005 | 1251 | 10 338058 | 5812772 | L | MiPlCvb | 3.42 | 12.2 | 0.089 | 0.05 | 2.3 | 1.0 | 47 | 0.048 | 49.4 | 0.43 | <0.02 | 0.04 | 1.0 | 0.091 | 0.4 | 3.3 | 51 | 68.2 | | | | |
| 93C06 | 2005 | 1253 | 10 339321 | 5811642 | L | MiPlCvb | 4.66 | 14.1 | 0.093 | 0.05 | 2.4 | 1.0 | 49 | 0.055 | 44.8 | 0.55 | <0.02 | 0.03 | 0.6 | 0.093 | 0.5 | 4.1 | 46 | 52.5 | | | | |
| 93C06 | 2005 | 1254 | 10 338413 | 5811638 | L | MiPlCvb | 4.87 | 14.6 | 0.091 | 0.05 | 2.5 | 1.2 | 45 | 0.056 | 44.6 | 0.56 | <0.02 | 0.04 | 0.8 | 0.128 | 0.7 | 5.0 | 64 | 64.5 | | | | |
| 93C06 | 2005 | 1255 | 10 337836 | 5811820 | L | MiPlCvb | 5.67 | 4.3 | 0.100 | 0.02 | 0.3 | 1.1 | 18 | 0.051 | 42.1 | 0.48 | <0.02 | <0.02 | <0.1 | 0.004 | 0.4 | 3.2 | 16 | 12.1 | | | | |
| 93C06 | 2005 | 1256 | 10 336287 | 5811732 | L | JKg | 3.74 | 11.7 | 0.091 | 0.05 | 1.7 | 0.6 | 47 | 0.048 | 46.8 | 0.19 | 0.02 | 0.05 | 0.5 | 0.065 | 0.3 | 0.4 | 43 | 46.0 | | | | |
| 93C06 | 2005 | 1257 | 10 335298 | 5812085 | L | JKg | 2.73 | 9.6 | 0.110 | 0.03 | 0.7 | 1.1 | 55 | 0.052 | 65.2 | 0.37 | <0.02 | 0.04 | 0.2 | 0.015 | 0.3 | 1.2 | 37 | 35.0 | | | | |
| 93C06 | 2005 | 1258 | 10 334478 | 5811466 | L | MiPlCvb | 2.76 | 12.5 | 0.074 | 0.03 | 2.3 | 0.6 | 39 | 0.037 | 28.3 | 0.26 | <0.02 | 0.02 | 0.5 | 0.057 | 0.5 | 0.6 | 51 | 50.4 | | | | |
| 93C06 | 2005 | 1259 | 10 333575 | 5811710 | L | MiPlCvb | 2.25 | 13.2 | 0.065 | 0.03 | 1.7 | 0.6 | 44 | 0.043 | 25.3 | 0.23 | <0.02 | 0.02 | 0.4 | 0.038 | 0.4 | 0.5 | 47 | 47.7 | | | | |
| 93C06 | 2005 | 1260 | 10 334737 | 5810683 | L | MiPlCvb | 2.93 | 21.8 | 0.990 | 0.06 | 4.2 | 0.7 | 56 | 0.057 | 47.2 | 0.35 | <0.02 | 0.04 | 1.3 | 0.171 | 0.5 | 0.9 | 82 | 66.7 | | | | |
| 93C06 | 2005 | 1262 | 10 333809 | 5810863 | L | MiPlCvb | 2.00 | 17.3 | 0.990 | 0.06 | 3.5 | 0.6 | 39 | 0.059 | 50.3 | 0.21 | <0.02 | 0.04 | 1.3 | 0.165 | 0.4 | 0.7 | 77 | 59.7 | | | | |
| 93C06 | 2005 | 1264 | 10 332851 | 5810799 | L | MiPlCvb | 3.51 | 23.5 | 0.124 | 0.06 | 4.3 | 0.9 | 71 | 0.044 | 44.3 | 0.36 | <0.02 | 0.09 | 1.9 | 0.153 | 0.4 | 1.1 | 92 | 79.3 | | | | |
| 93C06 | 2005 | 1265 | 10 332391 | 5810405 | L | JKg | 6.63 | 21.2 | 0.044 | 0.05 | 2.1 | 0.8 | 40 | 0.055 | 47.1 | 0.43 | <0.02 | 0.05 | 0.9 | 0.060 | 0.4 | 1.5 | 18 | 46.7 | | | | |
| 93C06 | 2005 | 1266 | 10 331789 | 5810550 | L | JKg | 0.58 | 11.1 | 0.081 | 0.05 | 1.7 | 0.1 | 29 | 0.047 | 42.2 | 0.04 | <0.02 | 0.03 | 1.2 | 0.161 | <0.1 | 0.5 | 56 | 48.1 | | | | |
| 93C06 | 2005 | 1267 | 10 331978 | 5811134 | L | 10 MiPlCvb | 1.80 | 12.0 | 0.085 | 0.02 | 1.4 | 0.8 | 56 | 0.025 | 24.0 | 0.30 | <0.02 | 0.03 | 0.1 | 0.033 | <0.1 | 0.3 | 42 | 78.1 | | | | |
| 93C06 | 2005 | 1268 | 10 331978 | 5811134 | L | 20 MiPlCvb | 1.47 | 10.9 | 0.095 | 0.03 | 1.2 | 0.8 | 46 | 0.034 | 23.4 | 0.31 | <0.02 | 0.03 | 0.1 | 0.029 | <0.1 | 0.3 | 36 | 71.2 | | | | |
| 93C06 | 2005 | 1269 | 10 330866 | 5810833 | L | JKg | 3.97 | 10.5 | 0.071 | 0.05 | 2.2 | 0.1 | 23 | 0.058 | 46.0 | 0.25 | <0.02 | 0.03 | 1.6 | 0.191 | 0.1 | 3.1 | 46 | 46.6 | | | | |
| 93C06 | 2005 | 1270 | 10 330949 | 5811809 | L | MiPlCvb | 1.36 | 11.1 | 0.056 | 0.02 | 1.6 | 0.8 | 53 | 0.023 | 24.1 | 0.25 | <0.02 | 0.03 | 0.2 | 0.051 | <0.1 | 0.2 | 42 | 42.6 | | | | |
| 93C05 | 2005 | 1271 | 10 326787 | 5809809 | L | JKg | 5.13 | 10.0 | 0.073 | 0.04 | 2.0 | 1.5 | 113 | 0.019 | 65.1 | 1.06 | 0.03 | 0.13 | 0.8 | 0.031 | 0.2 | 1.1 | 40 | 36.6 | | | | |
| 93C05 | 2005 | 1272 | 10 327178 | 5814953 | L | MiPlCvb | 1.76 | 10.0 | 0.076 | 0.02 | 1.9 | 0.4 | 61 | 0.025 | 26.7 | 0.22 | <0.02 | 0.03 | 0.3 | 0.052 | <0.1 | 0.3 | 41 | 121.2 | | | | |
| 93C05 | 2005 | 1273 | 10 324715 | 5813416 | L | MiPlCvb | 1.85 | 10.0 | 0.045 | 0.02 | 1.0 | 0.6 | 60 | 0.018 | 18.1 | 0.20 | <0.02 | <0.02 | 0.1 | 0.018 | <0.1 | 0.3 | 21 | 25.2 | | | | |
| 93C05 | 2005 | 1274 | 10 324085 | 5813394 | L | MiPlCvb | 1.51 | 7.7 | 0.045 | 0.02 | 0.9 | 0.6 | 65 | 0.015 | 18.7 | 0.18 | <0.02 | <0.02 | <0.1 | 0.027 | <0.1 | 0.2 | 25 | 43.5 | | | | |
| 93C05 | 2005 | 1275 | 10 323887 | 5812518 | L | MiPlCvb | 1.30 | 10.7 | 0.093 | 0.02 | 1.7 | 0.7 | 75 | 0.023 | 13.1 | 0.21 | <0.02 | 0.03 | 0.1 | 0.045 | <0.1 | 0.2 | 73 | 121.5 | | | | |
| 93C05 | 2005 | 1276 | 10 322438 | 5811532 | L | MiPlCvb | 1.33 | 14.5 | 0.079 | 0.03 | 2.0 | 1.3 | 81 | 0.018 | 63.6 | 0.38 | <0.02 | 0.05 | 0.3 | 0.021 | <0.1 | 0.7 | 28 | 55.4 | | | | |
| 93C05 | 2005 | 1277 | 10 321463 | 5813876 | L | JKg | 0.99 | 13.5 | 0.075 | 0.05 | 4.9 | 0.5 | 89 | 0.025 | 31.7 | 0.12 | <0.02 | 0.09 | 1.0 | 0.093 | <0.1 | 2.8 | 71 | 60.5 | | | | |
| 93C05 | 2005 | 1278 | 10 321268 | 5815326 | L | JKg | 1.17 | 17.0 | 0.100 | 0.09 | 5.4 | 0.4 | 69 | 0.038 | 54.0 | 0.15 | <0.02 | 0.09 | 1.6 | 0.153 | <0.1 | 1.9 | 107 | 67.0 | | | | |
| 93C05 | 2005 | 1279 | 10 320234 | 5814471 | L | JKg | 2.62 | 8.7 | 0.062 | 0.02 | 0.7 | 0.5 | 70 | 0.010 | 28.6 | 0.17 | <0.02 | 0.02 | 0.1 | 0.011 | <0.1 | 8.8 | 36 | 19.0 | | | | |
| 93C05 | 2005 | 1280 | 10 319892 | 5814510 | L | JKg | 4.31 | 11.8 | 0.125 | 0.06 | 2.5 | 1.2 | 100 | 0.019 | 28.9 | 0.41 | <0.02 | 0.21 | 2.2 | 0.057 | 0.1 | 19.4 | 81 | 75.9 | | | | |
| 93C05 | 2005 | 1282 | 10 315027 | 58168 | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-------------------|------|---------|------|------|------|-------|-------|------|------|------|------|--------|------|------|------|------|------|------|------|------|-----|------|-----|-----|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| 93C05 | 2005 | 1287 | 10 328371 5815849 | L | MiPlCvb | 1.27 | 0.39 | 0.3 | 50.9 | 0.04 | 0.26 | 0.37 | 13.7 | 24.1 | 35.85 | 3.6 | 0.7 | 2.16 | 7.9 | 1.58 | 0.34 | 217 | 14 | | | | | |
| 93C05 | 2005 | 1288 | 10 329018 5816261 | L | MiPlCvb | 1.42 | 0.15 | 0.2 | 26.4 | 0.02 | 0.12 | 0.44 | 8.6 | 4.4 | 15.66 | 4.5 | <0.2 | 0.99 | 6.3 | 2.09 | 0.14 | 145 | 58 | | | | | |
| 93C06 | 2005 | 1289 | 10 331184 5816427 | L | MiPlCvb | 0.37 | 0.23 | 0.4 | 16.1 | <0.02 | 0.19 | 0.62 | 7.3 | 4.5 | 27.47 | 0.9 | 0.8 | 1.07 | 9.9 | 0.87 | 0.10 | 246 | 77 | | | | | |
| 93C06 | 2005 | 1290 | 10 341110 5815994 | L | MiPlCvb | 0.15 | 0.32 | 0.5 | 21.8 | <0.02 | 0.13 | 1.44 | 4.7 | 7.1 | 9.90 | 0.6 | 0.5 | 0.88 | 1.7 | 0.55 | 0.33 | 197 | 32 | | | | | |
| 93C06 | 2005 | 1292 | 10 343770 5810346 | L | MiPlCvb | 0.39 | 0.34 | 51.1 | 18.7 | 0.02 | 0.14 | 1.96 | 8.9 | 11.9 | 15.98 | 1.9 | 0.3 | 3.55 | 5.3 | 1.18 | 0.71 | 1467 | 19 | | | | | |
| 93C06 | 2005 | 1293 | 10 343963 5807443 | L | MiPlCvb | 0.13 | 0.30 | 2.1 | 17.0 | 0.02 | 0.06 | 1.27 | 5.8 | 3.2 | 5.95 | 0.6 | 1.1 | 0.91 | 1.7 | 0.62 | 0.22 | 317 | 12 | | | | | |
| 93C06 | 2005 | 1294 | 10 343233 5806630 | L | MiPlCvb | 0.07 | 0.20 | 0.5 | 14.6 | <0.02 | 0.05 | 0.84 | 3.1 | 3.6 | 4.67 | 0.2 | 0.5 | 1.26 | 0.5 | 0.36 | 0.18 | 146 | 22 | | | | | |
| 93C06 | 2005 | 1295 | 10 342550 5804534 | L | Kva | 1.39 | 0.46 | 0.2 | 93.9 | 0.05 | 0.16 | 0.66 | 22.3 | 9.7 | 44.81 | 3.7 | <0.2 | 1.31 | 6.7 | 2.23 | 0.36 | 200 | 37 | | | | | |
| 93C06 | 2005 | 1296 | 10 342550 5804534 | L | Kva | 1.38 | 0.34 | 0.3 | 95.0 | 0.05 | 0.18 | 0.64 | 22.2 | 9.8 | 45.32 | 3.7 | 0.7 | 1.29 | 6.7 | 2.11 | 0.36 | 199 | 29 | | | | | |
| 93C06 | 2005 | 1297 | 10 340409 5804661 | L | Kva | 0.77 | 0.83 | 1.6 | 70.9 | 0.06 | 0.15 | 0.64 | 18.4 | 8.5 | 34.42 | 2.5 | <0.2 | 1.21 | 5.9 | 1.81 | 0.28 | 151 | 35 | | | | | |
| 93C06 | 2005 | 1298 | 10 340701 5803135 | L | JKg | 0.33 | 0.41 | 0.4 | 57.3 | 0.02 | 0.07 | 1.10 | 8.2 | 4.3 | 22.46 | 0.7 | <0.2 | 0.46 | 1.4 | 0.73 | 0.17 | 109 | 37 | | | | | |
| 93C06 | 2005 | 1299 | 10 339042 5802980 | L | Kva | 1.79 | 0.71 | 4.2 | 135.7 | 0.06 | 0.35 | 0.91 | 32.2 | 10.3 | 70.82 | 4.2 | 0.6 | 2.10 | 12.8 | 1.78 | 0.31 | 551 | 139 | | | | | |
| 93C06 | 2005 | 1300 | 10 334252 5805126 | L | JKg | 1.18 | 0.84 | 1.0 | 102.0 | 0.03 | 0.17 | 0.68 | 22.0 | 4.9 | 41.24 | 2.4 | 0.6 | 1.24 | 8.3 | 1.66 | 0.20 | 125 | 156 | | | | | |
| 93C05 | 2005 | 1302 | 10 324651 5806452 | L | Kva | 2.32 | 0.42 | 0.5 | 96.5 | 0.06 | 0.25 | 0.63 | 31.4 | 8.1 | 59.62 | 2.8 | 0.9 | 2.75 | 11.5 | 1.55 | 0.24 | 248 | 135 | | | | | |
| 93C05 | 2005 | 1303 | 10 324504 5805521 | L | JKg | 1.09 | 0.30 | 0.1 | 40.5 | 0.02 | 0.05 | 0.36 | 14.0 | 3.0 | 29.26 | 1.4 | 0.6 | 0.64 | 6.9 | 0.89 | 0.13 | 77 | 44 | | | | | |
| 93C05 | 2005 | 1304 | 10 323880 5804319 | L | JKg | 2.17 | 0.22 | 0.7 | 113.1 | 0.09 | 0.16 | 0.55 | 26.4 | 7.9 | 41.16 | 4.4 | 0.2 | 1.95 | 9.4 | 2.75 | 0.46 | 217 | 93 | | | | | |
| 93C05 | 2005 | 1305 | 10 323271 5802906 | L | JKg | 0.44 | 0.45 | 0.1 | 60.8 | 0.02 | 0.06 | 0.38 | 4.4 | 1.2 | 21.01 | 0.6 | <0.2 | 0.21 | 3.4 | 0.67 | 0.06 | 28 | 50 | | | | | |
| 93C05 | 2005 | 1306 | 10 320195 5799617 | L | JKg | 0.88 | 0.24 | 0.1 | 44.5 | 0.03 | 0.07 | 0.49 | 14.7 | 4.4 | 33.33 | 1.5 | <0.2 | 0.52 | 2.5 | 0.77 | 0.15 | 73 | 32 | | | | | |
| 93C05 | 2005 | 1307 | 10 319750 5800693 | L | JKg | 0.76 | 0.27 | 0.1 | 47.3 | 0.02 | 0.04 | 0.41 | 10.3 | 3.2 | 24.73 | 1.1 | <0.2 | 0.47 | 2.4 | 0.66 | 0.10 | 52 | 36 | | | | | |
| 93C05 | 2005 | 1308 | 10 318195 5803986 | L | JKg | 0.82 | 0.26 | <0.1 | 46.5 | 0.04 | 0.15 | 0.53 | 8.4 | 3.4 | 29.42 | 0.9 | 0.5 | 0.26 | 3.6 | 0.72 | 0.09 | 42 | 40 | | | | | |
| 93C05 | 2005 | 1309 | 10 318195 5803986 | L | JKg | 0.86 | 0.27 | 0.1 | 49.5 | 0.02 | 0.14 | 0.58 | 9.0 | 3.6 | 30.07 | 1.0 | <0.2 | 0.27 | 3.6 | 0.84 | 0.10 | 44 | 43 | | | | | |
| 93C05 | 2005 | 1311 | 10 319277 5807554 | L | JKg | 0.60 | 0.31 | <0.1 | 39.6 | 0.03 | 0.24 | 1.26 | 14.0 | 9.2 | 135.63 | 1.1 | 1.6 | 1.21 | 5.0 | 1.03 | 0.19 | 192 | 35 | | | | | |
| 93C05 | 2005 | 1312 | 10 316527 5810383 | L | JKg | 1.13 | 0.34 | <0.1 | 36.1 | 0.03 | 0.23 | 1.40 | 17.0 | 10.2 | 67.47 | 2.1 | 1.2 | 1.30 | 12.5 | 2.41 | 0.25 | 189 | 51 | | | | | |
| 93C05 | 2005 | 1313 | 10 315300 5810307 | L | JKg | 0.53 | 0.36 | <0.1 | 14.0 | 0.02 | 0.86 | 1.43 | 12.5 | 6.8 | 68.11 | 0.8 | 0.5 | 0.69 | 3.8 | 1.18 | 0.11 | 82 | 56 | | | | | |
| 93C05 | 2005 | 1314 | 10 315977 5811720 | L | JKg | 1.10 | 0.28 | 0.1 | 64.0 | 0.04 | 0.38 | 1.14 | 13.4 | 9.1 | 38.35 | 1.5 | 0.5 | 1.34 | 6.3 | 1.76 | 0.18 | 407 | 84 | | | | | |
| 93C05 | 2005 | 1315 | 10 315540 5812183 | L | JKg | 0.27 | 0.29 | <0.1 | 12.4 | <0.02 | 0.20 | 0.78 | 3.9 | 2.4 | 20.24 | 0.3 | <0.2 | 0.39 | 3.7 | 0.53 | 0.07 | 32 | 19 | | | | | |
| 93C05 | 2005 | 1316 | 10 315705 5813828 | L | muJHo | 0.51 | 0.23 | <0.1 | 25.2 | <0.02 | 0.35 | 0.41 | 5.3 | 3.6 | 15.40 | 0.7 | <0.2 | 0.60 | 4.4 | 0.79 | 0.07 | 43 | 22 | | | | | |
| 93C05 | 2005 | 1317 | 10 316362 5814374 | L | JKg | 0.47 | 0.26 | <0.1 | 23.1 | <0.02 | 0.27 | 0.55 | 4.4 | 3.2 | 9.81 | 0.7 | <0.2 | 0.51 | 2.9 | 0.61 | 0.08 | 52 | 19 | | | | | |
| 93C05 | 2005 | 1318 | 10 317185 5812887 | L | JKg | 0.71 | 0.31 | <0.1 | 37.5 | 0.02 | 0.35 | 1.16 | 10.0 | 6.3 | 25.68 | 1.2 | 0.5 | 0.78 | 5.4 | 2.02 | 0.19 | 276 | 49 | | | | | |
| 93C05 | 2005 | 1319 | 10 318826 5812317 | L | JKg | 2.30 | 0.12 | 1.0 | 120.8 | 0.07 | 0.18 | 0.57 | 21.3 | 19.6 | 33.03 | 6.4 | 0.5 | 3.83 | 15.6 | 2.91 | 0.55 | 349 | 26 | | | | | |
| 93C05 | 2005 | 1320 | 10 317459 5810897 | L | JKg | 1.11 | 0.21 | 0.1 | 64.3 | 0.04 | 0.22 | 0.95 | 18.1 | 15.1 | 114.22 | 2.3 | 2.5 | 4.29 | 13.9 | 1.69 | 0.21 | 435 | 118 | | | | | |
| 93C05 | 2005 | 1322 | 10 319707 5808952 | L | JKg | 1.13 | 0.20 | 0.2 | 124.2 | 0.04 | 0.04 | 0.67 | 17.0 | 7.8 | 80.97 | 3.3 | 1.2 | 1.08 | 6.0 | 2.59 | 0.32 | 115 | 21 | | | | | |
| 93C05 | 2005 | 1323 | 10 320133 5808325 | L | JKg | 0.65 | 0.35 | <0.1 | 65.0 | 0.04 | 0.11 | 1.71 | 18.1 | 9.6 | 108.73 | 1.6 | 1.9 | 1.17 | 4.5 | 1.31 | 0.29 | 301 | 36 | | | | | |
| 93C05 | 2005 | 1324 | 10 320633 5808699 | L | JKg | 0.73 | 0.29 | 0.1 | 62.4 | 0.05 | 0.08 | 1.33 | 17.7 | 8.7 | 83.66 | 1.8 | 1.7 | 1.46 | 4.4 | 1.26 | 0.33 | 457 | 16 | | | | | |
| 93C05 | 2005 | 1325 | 10 321101 5809097 | L | JKg | 1.29 | 0.29 | 0.4 | 119.5 | 0.07 | 0.14 | 1.00 | 23.5 | 12.5 | 78.52 | 2.9 | 2.3 | 1.43 | 6.5 | 1.61 | 0.41 | 193 | 77 | | | | | |
| 93C05 | 2005 | 1326 | 10 321101 5809097 | L | JKg | 1.25 | 0.24 | 0.4 | 123.4 | 0.06 | 0.12 | 1.04 | 22.1 | 9.1 | 70.26 | 2.7 | 1.9 | 1.23 | 5.9 | 1.61 | 0.36 | 168 | 93 | | | | | |
| 93C05 | 2005 | 1327 | 10 321956 5809831 | L | JKg | 1.31 | 0.17 | 0.3 | 88.2 | 0.06 | 0.06 | 0.63 | 20.8 | 11.8 | 40.13 | 3.2 | 0.9 | 1.59 | 5.0 | 1.62 | 0.56 | 230 | 34 | | | | | |
| 93C05 | 2005 | 1328 | 10 323292 5809514 | L | JKg | 0.50 | 0.22 | <0.1 | 33.9 | 0.04 | 0.17 | 1.20 | 8.3 | 7.3 | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-------|------|-------|------|-----|-------|------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C05 | 2005 | 1287 | 10 | 328371 | 5815849 | L | | MiPlCvb | 3.18 | 20.4 | 0.100 | 0.04 | 2.9 | 0.4 | 117 | 0.019 | 28.9 | 0.14 | <0.02 | 0.04 | 0.2 | 0.062 | <0.1 | 0.3 | 114 | 139.5 | | | |
| 93C05 | 2005 | 1288 | 10 | 329018 | 5816261 | L | | MiPlCvb | 0.53 | 7.5 | 0.165 | 0.05 | 1.7 | 0.3 | 65 | 0.012 | 35.7 | 0.15 | <0.02 | <0.02 | <0.1 | 0.024 | <0.1 | 0.2 | 34 | 60.5 | | | |
| 93C06 | 2005 | 1289 | 10 | 331184 | 5816427 | L | | MiPlCvb | 0.39 | 13.6 | 0.054 | 0.01 | 2.5 | 0.6 | 83 | 0.012 | 35.6 | 0.18 | <0.02 | <0.02 | 0.2 | 0.024 | <0.1 | 1.3 | 61 | 8.4 | | | |
| 93C06 | 2005 | 1290 | 10 | 341110 | 5815994 | L | | MiPlCvb | 5.78 | 10.1 | 0.085 | 0.04 | 0.7 | 0.6 | 32 | 0.055 | 40.5 | 0.49 | <0.02 | 0.03 | 0.1 | 0.020 | <0.1 | 0.5 | 11 | 154.1 | | | |
| 93C06 | 2005 | 1292 | 10 | 343770 | 5810346 | L | | MiPlCvb | 27.59 | 17.7 | 0.081 | 0.05 | 1.8 | 0.7 | 40 | 0.051 | 49.1 | 1.93 | <0.02 | 0.05 | 0.5 | 0.073 | 2.5 | 48.0 | 35 | 84.9 | | | |
| 93C06 | 2005 | 1293 | 10 | 343963 | 5807443 | L | | MiPlCvb | 8.09 | 4.7 | 0.062 | 0.03 | 0.7 | 1.4 | 20 | 0.038 | 26.0 | 0.66 | <0.02 | <0.02 | 0.1 | 0.023 | 0.5 | 4.3 | 30 | 16.1 | | | |
| 93C06 | 2005 | 1294 | 10 | 343233 | 5806630 | L | | MiPlCvb | 6.07 | 4.7 | 0.085 | 0.02 | 0.4 | 0.7 | 17 | 0.044 | 20.1 | 0.31 | <0.02 | <0.02 | <0.1 | 0.005 | 0.1 | 0.2 | 7 | 23.7 | | | |
| 93C06 | 2005 | 1295 | 10 | 342550 | 5804534 | L | 10 | Kva | 1.82 | 14.8 | 0.122 | 0.10 | 2.4 | 0.9 | 86 | 0.030 | 49.7 | 0.30 | <0.02 | 0.06 | 0.3 | 0.044 | <0.1 | 0.8 | 62 | 68.6 | | | |
| 93C06 | 2005 | 1296 | 10 | 342550 | 5804534 | L | 20 | Kva | 2.08 | 15.2 | 0.103 | 0.10 | 2.6 | 0.8 | 96 | 0.027 | 48.5 | 0.28 | <0.02 | 0.07 | 0.4 | 0.050 | <0.1 | 0.9 | 62 | 69.0 | | | |
| 93C06 | 2005 | 1297 | 10 | 340409 | 5804661 | L | | Kva | 5.01 | 13.6 | 0.990 | 0.06 | 2.6 | 1.2 | 71 | 0.048 | 42.1 | 0.54 | <0.02 | 0.06 | 0.7 | 0.068 | 0.1 | 2.2 | 63 | 45.0 | | | |
| 93C06 | 2005 | 1298 | 10 | 340701 | 5803135 | L | | JKg | 2.20 | 7.4 | 0.073 | 0.02 | 0.6 | 0.8 | 44 | 0.028 | 72.3 | 0.28 | <0.02 | 0.02 | 0.1 | 0.008 | <0.1 | 0.3 | 18 | 17.6 | | | |
| 93C06 | 2005 | 1299 | 10 | 339042 | 5802980 | L | | Kva | 5.84 | 17.0 | 0.104 | 0.09 | 5.0 | 1.3 | 182 | 0.025 | 74.2 | 0.39 | 0.02 | 0.15 | 1.3 | 0.060 | 0.2 | 2.4 | 111 | 65.8 | | | |
| 93C06 | 2005 | 1300 | 10 | 334252 | 5805126 | L | | JKg | 1.70 | 13.5 | 0.075 | 0.05 | 2.6 | 0.6 | 128 | 0.018 | 64.4 | 0.20 | <0.02 | 0.08 | 0.6 | 0.035 | <0.1 | 0.8 | 59 | 30.7 | | | |
| 93C05 | 2005 | 1302 | 10 | 324651 | 5806452 | L | | Kva | 9.11 | 10.1 | 0.172 | 0.08 | 2.5 | 1.0 | 362 | 0.017 | 53.0 | 0.24 | 0.03 | 0.21 | 0.9 | 0.033 | 0.2 | 5.6 | 96 | 37.8 | | | |
| 93C05 | 2005 | 1303 | 10 | 324504 | 5805521 | L | | JKg | 4.89 | 7.7 | 0.035 | 0.03 | 1.1 | 0.4 | 96 | 0.010 | 34.6 | 0.28 | <0.02 | 0.06 | 0.3 | 0.017 | <0.1 | 3.0 | 31 | 10.0 | | | |
| 93C05 | 2005 | 1304 | 10 | 323880 | 5804319 | L | | JKg | 4.93 | 12.5 | 0.124 | 0.12 | 2.2 | 0.5 | 293 | 0.027 | 54.8 | 0.14 | <0.02 | 0.13 | 1.2 | 0.083 | 0.1 | 3.0 | 77 | 39.5 | | | |
| 93C05 | 2005 | 1305 | 10 | 323271 | 5802906 | L | | JKg | 5.87 | 5.3 | 0.032 | 0.02 | 0.7 | 0.4 | 67 | 0.013 | 48.7 | 0.30 | <0.02 | 0.04 | 0.3 | 0.009 | <0.1 | 2.5 | 6 | 9.2 | | | |
| 93C05 | 2005 | 1306 | 10 | 320195 | 5799617 | L | | JKg | 4.07 | 9.1 | 0.042 | 0.03 | 0.5 | 0.6 | 110 | 0.012 | 43.3 | 0.33 | <0.02 | 0.09 | <0.1 | 0.016 | 0.4 | 1.0 | 48 | 26.5 | | | |
| 93C05 | 2005 | 1307 | 10 | 319750 | 5800693 | L | | JKg | 3.58 | 7.2 | 0.041 | 0.02 | 0.4 | 0.6 | 88 | 0.009 | 37.0 | 0.31 | <0.02 | 0.06 | <0.1 | 0.011 | 0.3 | 0.8 | 36 | 20.6 | | | |
| 93C05 | 2005 | 1308 | 10 | 318195 | 5803986 | L | 10 | JKg | 3.63 | 6.9 | 0.036 | 0.02 | 0.5 | 0.5 | 107 | 0.010 | 35.9 | 0.32 | <0.02 | 0.08 | 0.1 | 0.011 | <0.1 | 1.9 | 17 | 16.6 | | | |
| 93C05 | 2005 | 1309 | 10 | 318195 | 5803986 | L | 20 | JKg | 3.45 | 6.8 | 0.039 | 0.02 | 0.5 | 0.5 | 119 | 0.011 | 38.8 | 0.34 | <0.02 | 0.09 | <0.1 | 0.011 | <0.1 | 1.9 | 18 | 18.6 | | | |
| 93C05 | 2005 | 1311 | 10 | 319277 | 5807554 | L | | JKg | 6.98 | 14.5 | 0.040 | 0.04 | 2.6 | 2.5 | 180 | 0.039 | 56.0 | 2.01 | 0.02 | 0.12 | 1.0 | 0.025 | <0.1 | 2.1 | 26 | 30.6 | | | |
| 93C05 | 2005 | 1312 | 10 | 316527 | 5810383 | L | | JKg | 4.87 | 14.0 | 0.080 | 0.02 | 4.0 | 1.4 | 155 | 0.022 | 56.9 | 0.57 | <0.02 | 0.08 | 0.7 | 0.051 | <0.1 | 6.6 | 52 | 34.1 | | | |
| 93C05 | 2005 | 1313 | 10 | 315300 | 5810307 | L | | JKg | 11.14 | 20.5 | 0.052 | 0.01 | 1.9 | 2.2 | 114 | 0.012 | 42.0 | 0.99 | <0.02 | 0.06 | 0.3 | 0.014 | <0.1 | 5.3 | 25 | 42.7 | | | |
| 93C05 | 2005 | 1314 | 10 | 315977 | 5811720 | L | | JKg | 6.13 | 8.9 | 0.095 | 0.03 | 3.0 | 1.3 | 163 | 0.018 | 51.8 | 0.51 | <0.02 | 0.07 | 0.6 | 0.024 | <0.1 | 6.6 | 41 | 48.7 | | | |
| 93C05 | 2005 | 1315 | 10 | 315540 | 5812183 | L | | JKg | 13.16 | 3.2 | 0.021 | 0.01 | 1.6 | 0.8 | 54 | 0.011 | 25.6 | 0.77 | <0.02 | 0.04 | 0.2 | 0.006 | <0.1 | 8.2 | 11 | 27.8 | | | |
| 93C05 | 2005 | 1316 | 10 | 315705 | 5813828 | L | | muJHo | 3.44 | 4.7 | 0.034 | 0.01 | 0.8 | 1.0 | 80 | 0.008 | 25.6 | 0.90 | <0.02 | 0.04 | <0.1 | 0.011 | <0.1 | 0.6 | 11 | 21.5 | | | |
| 93C05 | 2005 | 1317 | 10 | 316362 | 5814374 | L | | JKg | 3.28 | 3.2 | 0.033 | 0.01 | 1.0 | 1.3 | 60 | 0.011 | 32.8 | 0.80 | 0.02 | 0.04 | <0.1 | 0.013 | <0.1 | 0.3 | 12 | 18.7 | | | |
| 93C05 | 2005 | 1318 | 10 | 317185 | 5812887 | L | | JKg | 4.35 | 6.0 | 0.054 | 0.02 | 2.4 | 1.2 | 105 | 0.015 | 46.8 | 0.46 | <0.02 | 0.09 | 0.4 | 0.023 | <0.1 | 5.7 | 35 | 33.1 | | | |
| 93C05 | 2005 | 1319 | 10 | 318826 | 5812317 | L | | JKg | 4.86 | 14.8 | 0.103 | 0.07 | 6.3 | 0.4 | 82 | 0.049 | 52.7 | 0.15 | <0.02 | 0.16 | 1.7 | 0.165 | <0.1 | 2.8 | 122 | 73.4 | | | |
| 93C05 | 2005 | 1320 | 10 | 317459 | 5810897 | L | | JKg | 10.20 | 14.8 | 0.354 | 0.03 | 5.7 | 2.5 | 288 | 0.018 | 53.0 | 1.11 | 0.02 | 0.13 | 1.4 | 0.040 | 0.2 | 8.4 | 95 | 47.7 | | | |
| 93C05 | 2005 | 1322 | 10 | 319707 | 5808952 | L | | JKg | 9.73 | 11.6 | 0.075 | 0.07 | 2.6 | 1.8 | 85 | 0.021 | 34.6 | 0.37 | <0.02 | 0.10 | 0.6 | 0.064 | <0.1 | 2.9 | 49 | 44.0 | | | |
| 93C05 | 2005 | 1323 | 10 | 320133 | 5808325 | L | | JKg | 11.73 | 12.8 | 0.074 | 0.06 | 1.9 | 2.3 | 130 | 0.031 | 67.8 | 1.37 | <0.02 | 0.13 | 1.0 | 0.034 | 0.2 | 5.5 | 45 | 27.1 | | | |
| 93C05 | 2005 | 1324 | 10 | 320633 | 5808699 | L | | JKg | 9.34 | 10.8 | 0.066 | 0.08 | 2.1 | 1.6 | 104 | 0.036 | 53.6 | 1.23 | 0.02 | 0.11 | 1.1 | 0.046 | 0.3 | 4.1 | 39 | 29.3 | | | |
| 93C05 | 2005 | 1325 | 10 | 321101 | 5809097 | L | 10 | JKg | 5.94 | 13.6 | 0.071 | 0.13 | 3.2 | 1.1 | 191 | 0.029 | 67.5 | 0.74 | 0.02 | 0.24 | 1.0 | 0.056 | <0.1 | 3.0 | 53 | 42.9 | | | |
| 93C05 | 2005 | 1326 | 10 | 321101 | 5809097 | L | 20 | JKg | 4.44 | 12.3 | 0.071 | 0.12 | 2.8 | 1.1 | 181 | 0.028 | 68.9 | 0.52 | <0.02 | 0.23 | 0.7 | 0.046 | <0.1 | 2.7 | 53 | 37.5 | | | |
| 93 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|-------|--------|-------|--------|---------|-------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 0.01 | 1 | 5 |
| | | | | | | | | | | | % | ppm | ppb | % | ppm | ppm | ppb | |
| ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ppb | |
| 93C06 | 2005 | 1331 | 10 | 334468 | 5807860 | L | JKg | 0.86 | 0.44 | 5.1 | 91.9 | 0.09 | 0.11 | 0.62 | 28.3 | 7.5 | 49.14 | 2.4 | 2.5 | 3.39 | 7.1 | 2.00 | 0.26 | 579 | 60 | | | |
| 93C06 | 2005 | 1332 | 10 | 336035 | 5806641 | L | MiPlCvb | 0.77 | 0.46 | 2.6 | 75.5 | 0.04 | 0.10 | 0.68 | 24.4 | 6.0 | 36.84 | 2.2 | 1.6 | 1.54 | 5.9 | 1.65 | 0.26 | 349 | 37 | | | |
| 93C06 | 2005 | 1333 | 10 | 337096 | 5808883 | L | MiPlCvb | 0.25 | 0.37 | 1.0 | 29.1 | 0.02 | 0.13 | 0.86 | 8.0 | 10.9 | 18.69 | 0.9 | 0.7 | 4.60 | 2.5 | 0.69 | 0.28 | 269 | 13 | | | |
| 93C06 | 2005 | 1335 | 10 | 340579 | 5807332 | L | Kva | 0.69 | 0.54 | 1.0 | 72.2 | 0.04 | 0.16 | 1.08 | 13.2 | 6.8 | 36.88 | 2.1 | 1.8 | 1.57 | 5.4 | 1.55 | 0.26 | 395 | 53 | | | |
| 93C06 | 2005 | 1336 | 10 | 340649 | 5808569 | L | MiPlCvb | 0.13 | 0.31 | 45.2 | 7.7 | <0.02 | 0.09 | 1.36 | 4.8 | 3.4 | 10.44 | 0.7 | 1.8 | 1.38 | 1.5 | 0.74 | 0.31 | 400 | 17 | | | |
| 93C06 | 2005 | 1337 | 10 | 339447 | 5809350 | L | MiPlCvb | 0.25 | 0.27 | 1.4 | 27.0 | 0.02 | 0.08 | 3.41 | 5.7 | 10.6 | 9.21 | 1.0 | 0.4 | 2.77 | 2.9 | 0.81 | 0.38 | 2039 | 18 | | | |
| 93C14 | 2005 | 1338 | 10 | 361738 | 5869885 | L | MiPlCvb | 0.68 | 0.56 | 2.1 | 53.7 | 0.04 | 0.24 | 0.63 | 10.5 | 6.4 | 17.82 | 3.4 | 1.5 | 1.71 | 16.6 | 2.92 | 0.25 | 270 | 39 | | | |
| 93C14 | 2005 | 1339 | 10 | 363541 | 5870470 | L | EO | 0.71 | 0.24 | 2.1 | 67.1 | 0.03 | 0.18 | 0.59 | 11.3 | 6.7 | 11.83 | 3.8 | 1.0 | 1.20 | 18.6 | 3.79 | 0.21 | 218 | 11 | | | |
| 93C14 | 2005 | 1340 | 10 | 364584 | 5871288 | L | MiPlCvb | 0.80 | 0.20 | 3.0 | 54.3 | 0.03 | 0.18 | 0.44 | 14.3 | 12.6 | 14.53 | 3.9 | 0.6 | 3.43 | 21.1 | 3.64 | 0.21 | 650 | 60 | | | |
| 93C14 | 2005 | 1342 | 10 | 365357 | 5871388 | L | MiPlCvb | 0.67 | 0.24 | 3.1 | 50.6 | 0.04 | 0.17 | 0.36 | 10.4 | 11.0 | 14.27 | 3.1 | 0.5 | 4.40 | 17.3 | 2.78 | 0.17 | 1343 | 57 | | | |
| 93C15 | 2005 | 1343 | 10 | 365875 | 5871859 | L | MiPlCvb | 0.80 | 0.24 | 3.2 | 49.7 | 0.04 | 0.20 | 0.44 | 12.2 | 12.7 | 17.83 | 3.6 | 0.5 | 3.73 | 19.3 | 3.22 | 0.20 | 834 | 56 | | | |
| 93C15 | 2005 | 1344 | 10 | 366769 | 5872862 | L | EO | 0.13 | 0.31 | 0.3 | 17.9 | 0.03 | 0.17 | 0.95 | 2.9 | 2.8 | 11.35 | 0.4 | 0.3 | 0.44 | 2.3 | 0.91 | 0.13 | 196 | 17 | | | |
| 93C15 | 2005 | 1345 | 10 | 366702 | 5872358 | L | EO | 0.03 | 0.04 | 1.9 | 53.4 | <0.02 | 0.02 | 20.21 | <0.5 | 0.2 | 1.43 | 0.1 | <0.2 | 0.08 | 0.5 | 0.20 | 0.57 | 592 | <5 | | | |
| 93C15 | 2005 | 1346 | 10 | 368233 | 5872833 | L | EO | 0.02 | 0.02 | 1.5 | 53.6 | <0.02 | 0.02 | 20.43 | <0.5 | 0.2 | 1.17 | 0.1 | <0.2 | 0.06 | <0.5 | 0.17 | 0.59 | 501 | <5 | | | |
| 93C15 | 2005 | 1347 | 10 | 367841 | 5873775 | L | EO | 0.19 | 0.48 | 3.3 | 19.4 | <0.02 | 0.21 | 1.40 | 11.2 | 3.4 | 12.23 | 0.6 | <0.2 | 0.70 | 1.6 | 0.65 | 0.29 | 294 | 31 | | | |
| 93C15 | 2005 | 1348 | 10 | 368859 | 5872125 | L | EO | 0.18 | 0.49 | 0.7 | 32.2 | <0.02 | 0.18 | 1.93 | 3.0 | 2.6 | 16.30 | 0.7 | 0.5 | 1.36 | 3.6 | 1.01 | 0.21 | 353 | 48 | | | |
| 93C15 | 2005 | 1349 | 10 | 369541 | 5872183 | L | EO | 0.56 | 0.31 | 3.9 | 57.4 | 0.02 | 0.13 | 0.61 | 13.6 | 8.9 | 10.46 | 3.0 | 0.4 | 2.09 | 13.5 | 2.71 | 0.30 | 423 | 28 | | | |
| 93C15 | 2005 | 1350 | 10 | 371176 | 5872052 | L | EO | 0.51 | 0.55 | 5.7 | 43.3 | 0.03 | 0.20 | 0.80 | 8.5 | 7.4 | 19.51 | 2.6 | 1.3 | 1.67 | 12.0 | 2.56 | 0.26 | 495 | 45 | | | |
| 93C15 | 2005 | 1351 | 10 | 373389 | 5872783 | L | 10 | MiPlCvb | 0.18 | 0.14 | 0.6 | 8.1 | <0.02 | 0.06 | 0.44 | 3.8 | 2.4 | 5.19 | 0.7 | 0.3 | 0.45 | 2.1 | 0.45 | 0.18 | 66 | 17 | | |
| 93C15 | 2005 | 1352 | 10 | 373389 | 5872783 | L | 20 | MiPlCvb | 0.19 | 0.11 | 0.5 | 7.9 | <0.02 | 0.06 | 0.47 | 4.0 | 2.6 | 5.24 | 0.7 | <0.2 | 0.46 | 2.1 | 0.58 | 0.19 | 66 | 13 | | |
| 93C15 | 2005 | 1353 | 10 | 380773 | 5871464 | L | MiPlCvb | 0.11 | 0.34 | 0.2 | 40.2 | <0.02 | 0.05 | 0.74 | 2.9 | 2.2 | 7.95 | 0.2 | 0.8 | 0.19 | 2.1 | 0.82 | 0.18 | 26 | 44 | | | |
| 93C15 | 2005 | 1355 | 10 | 382983 | 5870545 | L | MiPlCvb | 0.47 | 0.31 | 0.2 | 51.0 | <0.02 | 0.08 | 0.52 | 5.2 | 3.3 | 11.85 | 1.3 | 0.7 | 0.54 | 7.2 | 0.85 | 0.11 | 56 | 60 | | | |
| 93C15 | 2005 | 1356 | 10 | 384240 | 5872920 | L | MiPlCvb | 0.07 | 0.15 | 0.6 | 41.2 | <0.02 | 0.05 | 0.66 | 3.5 | 7.4 | 5.34 | 0.1 | <0.2 | 1.15 | 1.9 | 0.57 | 0.20 | 306 | 50 | | | |
| 93C15 | 2005 | 1357 | 10 | 385396 | 5873709 | L | McC1 | 0.28 | 0.14 | 0.3 | 32.3 | 0.02 | 0.19 | 0.53 | 12.0 | 11.0 | 14.05 | 1.1 | <0.2 | 1.31 | 3.2 | 1.53 | 0.23 | 370 | 59 | | | |
| 93C15 | 2005 | 1358 | 10 | 385638 | 5873013 | L | MiPlCvb | 0.05 | 0.26 | 0.2 | 206.4 | <0.02 | 0.07 | 1.06 | 2.2 | 19.1 | 2.89 | 0.1 | <0.2 | 3.67 | 0.5 | 0.97 | 0.17 | 1421 | 65 | | | |
| 93C15 | 2005 | 1359 | 10 | 379262 | 5867258 | L | MiPlCvb | 1.12 | 0.18 | 0.8 | 50.2 | 0.03 | 0.13 | 0.42 | 9.0 | 3.8 | 10.24 | 4.8 | 0.4 | 0.84 | 7.4 | 2.36 | 0.15 | 117 | 43 | | | |
| 93C15 | 2005 | 1360 | 10 | 377811 | 5863614 | L | MiPlCvb | 0.30 | 0.17 | 0.4 | 49.6 | <0.02 | 0.07 | 0.48 | 4.4 | 4.5 | 6.70 | 0.8 | 0.7 | 1.09 | 2.7 | 0.83 | 0.13 | 199 | 59 | | | |
| 93C15 | 2005 | 1362 | 10 | 374407 | 5859487 | L | MiPlCvb | 0.05 | 0.21 | 0.5 | 80.6 | 0.03 | 0.15 | 0.64 | 1.9 | 9.2 | 3.47 | 0.2 | <0.2 | 2.20 | 0.5 | 0.98 | 0.16 | 2484 | 65 | | | |
| 93C15 | 2005 | 1363 | 10 | 377992 | 5858483 | L | MiPlCvb | 2.12 | 0.17 | 4.2 | 53.0 | 0.08 | 0.38 | 0.50 | 40.8 | 6.1 | 18.81 | 10.0 | 1.0 | 2.26 | 14.2 | 4.25 | 0.24 | 154 | 77 | | | |
| 93C15 | 2005 | 1364 | 10 | 380178 | 5855839 | L | MiPlCvb | 0.58 | 0.33 | 0.8 | 40.7 | 0.03 | 0.24 | 0.26 | 6.7 | 3.3 | 10.37 | 1.7 | 0.6 | 0.36 | 11.4 | 2.02 | 0.09 | 104 | 57 | | | |
| 93C15 | 2005 | 1365 | 10 | 378691 | 5855900 | L | MiPlCvb | 0.13 | 0.14 | 0.3 | 22.8 | 0.02 | 0.12 | 0.44 | 2.5 | 4.4 | 3.14 | 0.2 | <0.2 | 0.31 | 1.1 | 0.59 | 0.10 | 368 | 28 | | | |
| 93C15 | 2005 | 1366 | 10 | 377473 | 5855544 | L | MiPlCvb | 0.52 | 0.24 | 1.1 | 41.5 | 0.03 | 0.39 | 0.36 | 8.8 | 4.4 | 12.15 | 2.1 | 0.5 | 0.46 | 7.0 | 1.73 | 0.10 | 138 | 30 | | | |
| 93C11 | 2005 | 1367 | 10 | 338155 | 5819471 | L | MiPlCvb | 0.34 | 0.45 | 0.5 | 43.2 | 0.02 | 0.23 | 1.10 | 7.1 | 6.4 | 26.43 | 1.2 | 0.5 | 0.76 | 4.1 | 1.19 | 0.25 | 405 | 50 | | | |
| 93C11 | 2005 | 1368 | 10 | 335311 | 5822088 | L | 10 | MiPlCvb | 0.27 | 0.39 | 0.6 | 30.0 | 0.02 | 0.13 | 0.94 | 6.8 | 6.5 | 15.99 | 0.9 | 1.2 | 1.27 | 3.4 | 0.83 | 0.21 | 397 | 46 | | |
| 93C11 | 2005 | 1369 | 10 | 335311 | 5822088 | L | 20 | MiPlCvb | 0.28 | 0.36 | 0.6 | 26.3 | 0.02 | 0.11 | 0.99 | 6.7 | 6.9 | 14.44 | 1.0 | 1.5 | 1.11 | 3.4 | 0.85 | 0.21 | 493 | 46 | | |
| 93C11 | 2005 | 1370 | 10 | 335043 | 5821905 | L | MiPlCvb | 0.32 | 0.42 | 0.5 | 20.5 | 0.02 | 0.16 | 0.95 | 9.0 | 7.1 | 31.03 | 1.0 | 1.2 | 0.58 | 5.6 | 0.81 | 0.20 | 221 | 43 | | | |
| 93C11 | 2005 | 1371 | 10 | 334942 | 5823610 | L | MiPlCvb | 2.03 | 0.14 | 0.8 | 67.0 | 0.05 | 0.19 | 0.31 | 22.3 | 5.2 | 17.64 | 7.4 | <0.2 | 1.60 | 15.7 | 3.92 | 0.22 | 134 | 30 | | | |
| 93C11 | 2005 | 1372 | 10 | 335312 | 5827349 | L | MiPlCvb | 0.69 | 0.19 | 2.0 | 33.2 | 0.03 | 0.22 | 0.42 | 7.9 | 7.3 | 11.90 | 2.7 | <0.2 | 1.27 | 19.7 | 2.16 | 0.19 | 244 | 29 | | | |
| 93C11 | 2005 | 1373 | 10 | 333017 | 5825239 | L | MiPlCvb | 1.03 | 0.22 | 0.8 | 54.7 | 0.04 | 0.20 | 0.44 | 14.2 | 5.8 | 22.31 | 3.9 | 0.4 | 1.29 | 12.1 | 2.24 | 0.14 | 179 | 52 | | | |
| 93C11 | 2005 | 1374 | 10 | 331600 | 5826273 | L | MiPlCvb | 0.35 | 0.40 | 0.2 | 37.9 | 0.03 | 0.17 | 0.37 | 6.2 | 3.7 | 14.86 | 0.9 | 0.4 | 0.17 | 3.5 | 0.86 | 0.06 | 117 | 40 | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|---------|---------|-----|------|-------|------|-------|-------|-----|-----|-----|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93C06 | 2005 | 1331 | 10 | 334468 | 5807860 | L | JKg | | | | 6.57 | 14.3 | 0.175 | 0.07 | 2.9 | 1.8 | 79 | 0.033 | 45.7 | 0.43 | <0.02 | 0.09 | 2.4 | 0.047 | 1.1 | 11.2 | 98 | 30.5 |
| 93C06 | 2005 | 1332 | 10 | 336035 | 5806641 | L | MiPlCvb | | | | 4.10 | 11.5 | 0.087 | 0.06 | 2.5 | 1.3 | 60 | 0.033 | 48.2 | 0.33 | <0.02 | 0.08 | 1.8 | 0.050 | 0.8 | 8.7 | 67 | 26.0 |
| 93C06 | 2005 | 1333 | 10 | 337096 | 5808883 | L | MiPlCvb | | | | 3.17 | 12.6 | 0.068 | 0.03 | 1.4 | 1.0 | 62 | 0.035 | 45.5 | 0.37 | <0.02 | 0.04 | 0.2 | 0.029 | 0.3 | 0.4 | 65 | 75.7 |
| 93C06 | 2005 | 1335 | 10 | 340579 | 5807332 | L | Kva | | | | 4.13 | 14.4 | 0.084 | 0.05 | 2.2 | 1.3 | 65 | 0.034 | 61.1 | 0.80 | 0.02 | 0.05 | 0.5 | 0.036 | 0.2 | 1.3 | 50 | 32.1 |
| 93C06 | 2005 | 1336 | 10 | 340649 | 5808569 | L | MiPlCvb | | | | 22.88 | 6.2 | 0.054 | 0.02 | 0.8 | 0.7 | 31 | 0.025 | 22.1 | 2.06 | <0.02 | 0.02 | 0.1 | 0.013 | 2.3 | 16.8 | 23 | 41.9 |
| 93C06 | 2005 | 1337 | 10 | 339447 | 5809350 | L | MiPlCvb | | | | 5.20 | 10.1 | 0.088 | 0.04 | 1.2 | 0.5 | 33 | 0.043 | 38.2 | 0.14 | <0.02 | <0.02 | 0.2 | 0.028 | 0.2 | 0.3 | 28 | 29.0 |
| 93C14 | 2005 | 1338 | 10 | 361738 | 5869885 | L | MiPlCvb | | | | 7.02 | 17.6 | 0.114 | 0.07 | 2.1 | 0.6 | 59 | 0.056 | 32.3 | 0.33 | <0.02 | 0.06 | 1.3 | 0.094 | 0.1 | 1.7 | 32 | 60.9 |
| 93C14 | 2005 | 1339 | 10 | 363541 | 5870470 | L | EO | | | | 5.03 | 11.8 | 0.089 | 0.08 | 2.5 | 0.4 | 43 | 0.046 | 35.6 | 0.41 | <0.02 | 0.07 | 2.3 | 0.181 | 0.3 | 2.3 | 35 | 57.5 |
| 93C14 | 2005 | 1340 | 10 | 364584 | 5871288 | L | MiPlCvb | | | | 3.46 | 13.2 | 0.114 | 0.06 | 2.8 | 0.5 | 57 | 0.036 | 25.7 | 0.17 | <0.02 | 0.06 | 2.1 | 0.171 | 0.2 | 1.6 | 74 | 82.5 |
| 93C14 | 2005 | 1342 | 10 | 365357 | 5871388 | L | MiPlCvb | | | | 3.40 | 11.5 | 0.320 | 0.05 | 2.3 | 0.5 | 47 | 0.032 | 20.4 | 0.20 | <0.02 | 0.05 | 1.7 | 0.980 | 0.3 | 1.5 | 79 | 66.6 |
| 93C15 | 2005 | 1343 | 10 | 365875 | 5871859 | L | MiPlCvb | | | | 3.35 | 14.3 | 0.160 | 0.06 | 2.9 | 0.6 | 53 | 0.031 | 25.3 | 0.22 | <0.02 | 0.07 | 1.9 | 0.100 | 0.3 | 1.8 | 86 | 73.8 |
| 93C15 | 2005 | 1344 | 10 | 366769 | 5872862 | L | EO | | | | 4.08 | 6.2 | 0.040 | 0.02 | 0.7 | 0.9 | 54 | 0.016 | 38.8 | 0.58 | <0.02 | 0.02 | 0.1 | 0.012 | <0.1 | 0.7 | 15 | 21.3 |
| 93C15 | 2005 | 1345 | 10 | 366702 | 5872358 | L | EO | | | | 2.19 | 0.5 | 0.006 | 0.01 | 0.2 | 0.4 | 8 | 0.017 | 795.1 | 0.23 | 0.03 | <0.02 | <0.1 | 0.005 | <0.1 | 0.6 | <2 | 1.5 |
| 93C15 | 2005 | 1346 | 10 | 368233 | 5872833 | L | EO | | | | 2.54 | 0.8 | 0.006 | <0.01 | 0.2 | 0.3 | 4 | 0.015 | 668.1 | 0.22 | 0.02 | <0.02 | <0.1 | 0.004 | <0.1 | 0.3 | 2 | 1.3 |
| 93C15 | 2005 | 1347 | 10 | 367841 | 5873775 | L | EO | | | | 10.34 | 10.9 | 0.075 | 0.02 | 1.0 | 1.8 | 42 | 0.024 | 65.7 | 2.25 | <0.02 | 0.03 | <0.1 | 0.010 | <0.1 | 2.2 | 16 | 43.9 |
| 93C15 | 2005 | 1348 | 10 | 368859 | 5872125 | L | EO | | | | 7.61 | 11.0 | 0.085 | 0.03 | 0.9 | 2.0 | 37 | 0.023 | 69.1 | 2.16 | <0.02 | 0.06 | 0.2 | 0.019 | <0.1 | 1.1 | 11 | 28.5 |
| 93C15 | 2005 | 1349 | 10 | 369541 | 5872183 | L | EO | | | | 5.71 | 13.9 | 0.110 | 0.06 | 1.9 | 0.6 | 39 | 0.046 | 33.9 | 0.56 | <0.02 | 0.11 | 1.2 | 0.207 | <0.1 | 1.1 | 46 | 54.5 |
| 93C15 | 2005 | 1350 | 10 | 371176 | 5872052 | L | EO | | | | 15.12 | 17.6 | 0.127 | 0.05 | 1.9 | 1.3 | 51 | 0.054 | 35.1 | 1.16 | <0.02 | 0.06 | 1.0 | 0.112 | 0.1 | 2.3 | 37 | 57.8 |
| 93C15 | 2005 | 1351 | 10 | 373389 | 5872783 | L | 10 | MiPlCvb | | | 1.76 | 4.3 | 0.037 | 0.03 | 0.7 | 0.6 | 17 | 0.025 | 18.6 | 0.30 | <0.02 | <0.02 | 0.1 | 0.032 | 0.3 | 0.6 | 10 | 11.0 |
| 93C15 | 2005 | 1352 | 10 | 373389 | 5872783 | L | 20 | MiPlCvb | | | 1.72 | 4.4 | 0.041 | 0.03 | 0.7 | 0.6 | 14 | 0.026 | 19.5 | 0.31 | <0.02 | <0.02 | 0.1 | 0.032 | 0.3 | 0.6 | 10 | 10.5 |
| 93C15 | 2005 | 1353 | 10 | 380773 | 5871464 | L | MiPlCvb | | | | 0.98 | 23.0 | 0.101 | 0.03 | 0.5 | 0.5 | 15 | 0.025 | 42.9 | 0.18 | <0.02 | <0.02 | <0.1 | 0.009 | <0.1 | 0.1 | 4 | 12.4 |
| 93C15 | 2005 | 1355 | 10 | 382983 | 5870545 | L | MiPlCvb | | | | 1.03 | 15.3 | 0.090 | 0.02 | 1.0 | 0.5 | 26 | 0.015 | 40.0 | 0.17 | <0.02 | <0.02 | <0.1 | 0.015 | <0.1 | 0.1 | 18 | 13.7 |
| 93C15 | 2005 | 1356 | 10 | 384240 | 5872920 | L | MiPlCvb | | | | 1.00 | 21.7 | 0.139 | 0.02 | 0.2 | 0.6 | 27 | 0.019 | 43.7 | 0.21 | <0.02 | <0.02 | <0.1 | 0.003 | <0.1 | 0.1 | 12 | 9.7 |
| 93C15 | 2005 | 1357 | 10 | 385396 | 5873709 | L | MiCC1 | | | | 0.91 | 66.5 | 0.134 | 0.06 | 1.4 | 0.3 | 36 | 0.027 | 32.4 | 0.15 | <0.02 | <0.02 | 0.2 | 0.051 | <0.1 | 0.1 | 14 | 68.2 |
| 93C15 | 2005 | 1358 | 10 | 385638 | 5873013 | L | MiPlCvb | | | | 1.33 | 21.4 | 0.331 | 0.13 | 0.5 | 0.3 | 12 | 0.026 | 175.1 | 0.16 | 0.02 | <0.02 | <0.1 | 0.003 | <0.1 | <0.1 | 2 | 48.6 |
| 93C15 | 2005 | 1359 | 10 | 379262 | 5867258 | L | MiPlCvb | | | | 0.94 | 8.1 | 0.080 | 0.03 | 2.0 | 0.3 | 35 | 0.012 | 29.0 | 0.12 | <0.02 | 0.03 | 0.3 | 0.108 | <0.1 | 0.3 | 22 | 45.6 |
| 93C15 | 2005 | 1360 | 10 | 377811 | 5863614 | L | MiPlCvb | | | | 1.11 | 11.3 | 0.182 | 0.06 | 0.7 | 0.5 | 24 | 0.012 | 42.5 | 0.18 | <0.02 | <0.02 | 0.1 | 0.011 | <0.1 | 0.1 | 26 | 18.1 |
| 93C15 | 2005 | 1362 | 10 | 374407 | 5859487 | L | MiPlCvb | | | | 1.25 | 9.0 | 0.250 | 0.13 | 0.3 | 0.3 | 22 | 0.019 | 53.2 | 0.20 | <0.02 | <0.02 | <0.1 | 0.004 | <0.1 | <0.1 | 2 | 65.3 |
| 93C15 | 2005 | 1363 | 10 | 377992 | 5858483 | L | MiPlCvb | | | | 1.46 | 19.2 | 0.159 | 0.10 | 3.3 | 0.2 | 116 | 0.016 | 29.1 | 0.18 | <0.02 | 0.05 | 0.8 | 0.126 | 0.7 | 1.7 | 132 | 155.4 |
| 93C15 | 2005 | 1364 | 10 | 380178 | 5855839 | L | MiPlCvb | | | | 3.68 | 9.0 | 0.074 | 0.03 | 0.7 | 0.3 | 26 | 0.013 | 26.4 | 0.13 | <0.02 | 0.02 | 0.1 | 0.037 | <0.1 | 0.3 | 8 | 101.3 |
| 93C15 | 2005 | 1365 | 10 | 378691 | 5855900 | L | MiPlCvb | | | | 1.04 | 6.4 | 0.041 | 0.01 | 0.3 | 0.3 | 15 | 0.012 | 23.5 | 0.12 | <0.02 | <0.02 | <0.1 | 0.008 | <0.1 | <0.1 | 2 | 59.3 |
| 93C15 | 2005 | 1366 | 10 | 377473 | 5855544 | L | MiPlCvb | | | | 4.87 | 9.6 | 0.067 | 0.02 | 1.5 | 0.4 | 63 | 0.011 | 32.4 | 0.15 | <0.02 | 0.02 | 0.3 | 0.075 | <0.1 | 0.3 | 18 | 98.3 |
| 93C11 | 2005 | 1367 | 10 | 338155 | 5819471 | L | MiPlCvb | | | | 2.85 | 13.5 | 0.123 | 0.04 | 0.9 | 0.7 | 58 | 0.021 | 56.7 | 0.29 | <0.02 | 0.02 | 0.1 | 0.027 | <0.1 | 0.4 | 39 | 129.2 |
| 93C11 | 2005 | 1368 | 10 | 335311 | 5822088 | L | 10 | MiPlCvb | | | 2.21 | 15.9 | 0.081 | 0.02 | 1.3 | 0.9 | 48 | 0.020 | 47.3 | 0.33 | <0.02 | 0.03 | 0.2 | 0.026 | <0.1 | 1.2 | 26 | 70.7 |
| 93C11 | 2005 | 1369 | 10 | 335311 | 5822088 | L | 20 | MiPlCvb | | | 2.04 | 14.7 | 0.076 | 0.02 | 1.2 | 0.8 | 34 | 0.022 | 47.8</ | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|-----------|-----|-----|---------|------|------|------|-------|-------|------|-------|------|------|--------|------|------|------|------|------|------|------|-----|------|-----|----|----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppm | | |
| 93C12 | 2005 | 1375 | 10 | 328678 | 5826925 | L | | MiPlCvb | 1.40 | 0.14 | 0.6 | 51.1 | 0.03 | 0.14 | 0.26 | 17.5 | 6.0 | 8.23 | 5.3 | <0.2 | 1.70 | 13.7 | 3.39 | 0.16 | 143 | 20 | | | | |
| 93C12 | 2005 | 1376 | 10 | 321054 | 5831856 | L | | MiPlCvb | 0.53 | 0.35 | 0.2 | 19.3 | 0.02 | 0.19 | 0.20 | 5.8 | 1.0 | 7.34 | 1.6 | <0.2 | 0.18 | 7.5 | 1.56 | 0.05 | 35 | 35 | | | | |
| 93C12 | 2005 | 1377 | 10 | 323521 | 5835016 | L | | MiPlCvb | 0.40 | 0.50 | 0.3 | 20.7 | 0.02 | 0.39 | 0.31 | 6.0 | 4.6 | 10.08 | 0.8 | 0.4 | 0.19 | 20.2 | 0.96 | 0.05 | 67 | 25 | | | | |
| 93C12 | 2005 | 1378 | 10 | 330684 | 5835222 | L | | MiPlCvb | 1.00 | 0.39 | 0.6 | 48.6 | 0.04 | 0.45 | 0.35 | 13.7 | 11.3 | 27.89 | 3.3 | 0.2 | 0.83 | 15.9 | 2.28 | 0.13 | 201 | 22 | | | | |
| 93C12 | 2005 | 1379 | 10 | 330791 | 5836146 | L | | MiPlCvb | 0.57 | 0.23 | 2.9 | 33.3 | 0.04 | 0.41 | 0.49 | 8.3 | 6.3 | 10.88 | 2.8 | <0.2 | 1.26 | 26.5 | 3.40 | 0.17 | 215 | 31 | | | | |
| 93C12 | 2005 | 1382 | 10 | 330358 | 5837304 | L | | MiPlCvb | 0.40 | 0.34 | 0.4 | 55.7 | <0.02 | 0.13 | 0.95 | 4.9 | 2.7 | 14.77 | 1.2 | <0.2 | 0.57 | 4.7 | 0.96 | 0.15 | 91 | 82 | | | | |
| 93C11 | 2005 | 1383 | 10 | 331571 | 5838511 | L | | MiPlCvb | 0.90 | 0.41 | 1.3 | 74.9 | 0.04 | 0.53 | 0.27 | 10.4 | 7.1 | 20.56 | 3.9 | <0.2 | 3.14 | 39.5 | 4.78 | 0.15 | 201 | 42 | | | | |
| 93C12 | 2005 | 1385 | 10 | 329786 | 5839542 | L | | MiPlCvb | 0.95 | 0.16 | 1.5 | 32.4 | 0.04 | 0.07 | 0.15 | 9.8 | 2.9 | 3.24 | 4.1 | <0.2 | 1.06 | 37.8 | 4.73 | 0.07 | 188 | 46 | | | | |
| 93C12 | 2005 | 1386 | 10 | 330726 | 5843110 | L | | MiPlCvb | 1.16 | 0.18 | 1.1 | 38.3 | 0.09 | 0.23 | 0.16 | 2.6 | 1.4 | 5.24 | 7.9 | <0.2 | 1.09 | 36.3 | 7.65 | 0.07 | 84 | 21 | | | | |
| 93C12 | 2005 | 1387 | 10 | 330725 | 5843654 | L | | MiPlCvb | 1.60 | 0.35 | 1.7 | 69.1 | 0.07 | 1.24 | 0.25 | 9.3 | 22.3 | 31.47 | 6.8 | <0.2 | 3.37 | 35.5 | 3.56 | 0.10 | 314 | 38 | | | | |
| 93C12 | 2005 | 1388 | 10 | 331064 | 5843711 | L | | MiPlCvb | 0.74 | 0.28 | 1.4 | 51.1 | 0.03 | 0.43 | 0.32 | 5.4 | 7.2 | 18.11 | 3.6 | 0.6 | 0.93 | 19.2 | 1.75 | 0.07 | 309 | 50 | | | | |
| 93C11 | 2005 | 1389 | 10 | 333389 | 5838984 | L | | MiPlCvb | 0.40 | 0.23 | 1.3 | 21.6 | 0.03 | 0.27 | 0.51 | 4.4 | 2.5 | 9.03 | 2.0 | <0.2 | 0.72 | 30.2 | 3.64 | 0.09 | 383 | 44 | | | | |
| 93C11 | 2005 | 1390 | 10 | 335023 | 5838424 | L | | MiPlCvb | 0.64 | 0.14 | 2.8 | 30.3 | 0.05 | 0.23 | 0.16 | 5.7 | 5.6 | 6.12 | 3.7 | <0.2 | 2.39 | 47.5 | 6.92 | 0.10 | 692 | 21 | | | | |
| 93C11 | 2005 | 1391 | 10 | 338434 | 5838162 | L | | MiPlCvb | 0.29 | 0.26 | 0.2 | 12.7 | <0.02 | 0.19 | 0.25 | 1.2 | 0.4 | 3.70 | 1.3 | <0.2 | 0.38 | 34.4 | 1.54 | 0.03 | 35 | 23 | | | | |
| 93C11 | 2005 | 1392 | 10 | 343352 | 5833229 | L | | MiPlCvb | 0.96 | 0.24 | 5.4 | 59.0 | 0.04 | 0.58 | 0.40 | 7.2 | 5.5 | 12.43 | 4.9 | <0.2 | 2.00 | 48.1 | 3.64 | 0.09 | 647 | 90 | | | | |
| 93C11 | 2005 | 1393 | 10 | 345557 | 5832194 | L | | MiPlCvb | 0.84 | 0.28 | 1.0 | 19.9 | 0.03 | 0.55 | 0.40 | 3.1 | 1.6 | 12.60 | 5.7 | <0.2 | 0.65 | 37.0 | 3.34 | 0.09 | 216 | 65 | | | | |
| 93C11 | 2005 | 1394 | 10 | 345845 | 5829143 | L | | MiPlCvb | 1.02 | 0.10 | 1.5 | 50.2 | 0.03 | 0.14 | 0.34 | 13.4 | 8.3 | 8.52 | 5.2 | <0.2 | 2.38 | 35.1 | 4.56 | 0.15 | 287 | 12 | | | | |
| 93C11 | 2005 | 1395 | 10 | 343597 | 5829331 | L | | MiPlCvb | 0.93 | 0.12 | 2.8 | 51.8 | 0.03 | 0.17 | 0.33 | 11.6 | 9.2 | 8.24 | 4.9 | <0.2 | 3.42 | 38.6 | 4.24 | 0.15 | 452 | 14 | | | | |
| 93C11 | 2005 | 1396 | 10 | 338291 | 5830411 | L | | MiPlCvb | 0.09 | 0.33 | 0.3 | 97.0 | <0.02 | 0.18 | 0.79 | 2.6 | 1.8 | 7.91 | 0.3 | 0.5 | 0.24 | 1.4 | 1.19 | 0.20 | 495 | 79 | | | | |
| 93C11 | 2005 | 1397 | 10 | 339831 | 5830236 | L | | MiPlCvb | 0.09 | 0.27 | 0.2 | 34.0 | <0.02 | 0.08 | 0.97 | 2.7 | 2.1 | 6.66 | 0.2 | 1.1 | 0.36 | 2.0 | 0.76 | 0.27 | 61 | 48 | | | | |
| 93C11 | 2005 | 1398 | 10 | 339523 | 5827474 | L | | MiPlCvb | 1.59 | 0.11 | 1.0 | 51.2 | 0.07 | 0.15 | 0.48 | 18.7 | 3.6 | 15.99 | 6.9 | 0.4 | 1.17 | 12.7 | 5.72 | 0.21 | 223 | 31 | | | | |
| 93C11 | 2005 | 1399 | 10 | 341389 | 5823877 | L | 10 | MiPlCvb | 0.55 | 0.65 | 2.9 | 70.7 | 0.03 | 0.79 | 5.39 | 16.4 | 22.1 | 111.60 | 1.9 | 0.5 | 2.95 | 10.4 | 2.52 | 0.59 | 1295 | 45 | | | | |
| 93C11 | 2005 | 1400 | 10 | 341389 | 5823877 | L | 20 | MiPlCvb | 0.30 | 0.50 | 1.2 | 25.5 | 0.02 | 0.30 | 1.93 | 7.1 | 9.5 | 56.44 | 1.0 | 1.0 | 1.59 | 5.6 | 2.34 | 0.39 | 767 | 62 | | | | |
| 93C06 | 2005 | 1402 | 10 | 341953 | 5818776 | L | | MiPlCvb | 1.09 | 0.47 | 2.0 | 61.3 | 0.03 | 0.42 | 0.72 | 14.5 | 12.3 | 23.33 | 4.4 | 0.8 | 2.03 | 25.5 | 3.53 | 0.36 | 257 | 26 | | | | |
| 93C06 | 2005 | 1403 | 10 | 344128 | 5817443 | L | | MiPlCvb | 0.91 | 0.39 | 1.2 | 45.5 | 0.03 | 0.24 | 0.63 | 20.2 | 5.7 | 27.97 | 4.2 | 0.2 | 1.03 | 12.9 | 3.13 | 0.25 | 146 | 39 | | | | |
| 93C06 | 2005 | 1404 | 10 | 345689 | 5814011 | L | | MiPlCvb | 0.07 | 0.41 | 0.3 | 19.6 | <0.02 | 0.06 | 1.10 | 2.7 | 1.7 | 12.73 | 0.2 | 0.5 | 0.28 | 0.6 | 0.60 | 0.78 | 140 | 20 | | | | |
| 93C06 | 2005 | 1405 | 10 | 351329 | 5808254 | L | | MiPlCvb | 0.26 | 0.22 | 0.8 | 61.9 | <0.02 | 0.10 | 5.48 | 5.1 | 3.1 | 9.87 | 1.0 | 0.6 | 1.03 | 3.2 | 1.36 | 5.63 | 687 | 24 | | | | |
| 93C06 | 2005 | 1406 | 10 | 350627 | 5806947 | L | 10 | MiPlCvb | 0.12 | 0.30 | 2.4 | 19.3 | <0.02 | 0.09 | 1.75 | 4.2 | 5.6 | 8.87 | 0.4 | <0.2 | 1.89 | 1.4 | 0.49 | 0.45 | 334 | 34 | | | | |
| 93C06 | 2005 | 1407 | 10 | 350627 | 5806947 | L | 20 | MiPlCvb | 0.11 | 0.36 | 1.9 | 17.6 | <0.02 | 0.07 | 2.52 | 3.6 | 5.4 | 7.78 | 0.4 | 0.5 | 2.12 | 1.3 | 0.53 | 0.47 | 300 | 33 | | | | |
| 93C06 | 2005 | 1408 | 10 | 352838 | 5805402 | L | | MiPlCvb | 0.33 | 0.18 | 1.3 | 34.9 | 0.02 | 0.02 | 0.71 | 9.0 | 3.3 | 5.25 | 1.2 | 0.2 | 0.67 | 5.7 | 1.32 | 0.20 | 242 | 15 | | | | |
| 93C06 | 2005 | 1409 | 10 | 354079 | 5806148 | L | | MiPlCvb | 0.23 | 0.33 | 0.4 | 45.7 | 0.02 | 0.10 | 5.83 | 6.3 | 5.0 | 15.21 | 1.0 | <0.2 | 1.76 | 2.6 | 0.65 | 0.68 | 2063 | 10 | | | | |
| 93C06 | 2005 | 1410 | 10 | 354221 | 5803824 | L | | MiPlCvb | 0.12 | 0.36 | 0.3 | 99.3 | <0.02 | 0.09 | 1.61 | 3.5 | 3.1 | 10.51 | 0.5 | 0.3 | 2.85 | 1.5 | 0.52 | 0.29 | 878 | 28 | | | | |
| 93C06 | 2005 | 1411 | 10 | 355327 | 5801287 | L | | MiPlCvb | 1.30 | 0.21 | 3.6 | 81.2 | 0.04 | 0.43 | 2.60 | 25.4 | 9.7 | 75.60 | 4.9 | 0.8 | 2.75 | 16.6 | 2.59 | 0.48 | 395 | 28 | | | | |
| 93C06 | 2005 | 1412 | 10 | 357433 | 5799879 | L | | ?D | 2.23 | 0.11 | 1.1 | 113.6 | 0.05 | 0.20 | 0.47 | 27.6 | 8.1 | 37.09 | 7.3 | 1.0 | 2.05 | 14.7 | 3.60 | 0.49 | 207 | 32 | | | | |
| 93C06 | 2005 | 1413 | 10 | 356302 | 57995885 | L | | MiPlCvb | 0.06 | 0.30 | 1.2 | 20.9 | <0.02 | 0.05 | 1.72 | 2.9 | 1.3 | 10.35 | 0.2 | 0.2 | 0.27 | <0.5 | 0.56 | 0.47 | 98 | 31 | | | | |
| 93C06 | 2005 | 1414 | 10 | 356855 | 5795727 | L | | MiPlCvb | 0.69 | 0.77 | 11.6 | 126.9 | 0.04 | 1.21 | 18.57 | 15.2 | 20.3 | 74.83 | 2.1 | 1.8 | 3.83 | 6.1 | 1.37 | 1.30 | 288 | 20 | | | | |
| 93C06 | 2005 | 1415 | 10 | 359961 | 5799278</ | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|----------|-----|-----|---------|-------|------|-------|------|-----|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C12 | 2005 | 1375 | 10 | 328678 | 5826925 | L | | MiPlCvb | 0.97 | 10.3 | 0.064 | 0.03 | 3.8 | 0.2 | 16 | 0.018 | 21.2 | 0.04 | <0.02 | 0.05 | 1.4 | 0.198 | <0.1 | 0.4 | 48 | 85.2 | | | |
| 93C12 | 2005 | 1376 | 10 | 321054 | 5831856 | L | | MiPlCvb | 0.93 | 4.4 | 0.065 | 0.01 | 0.2 | 0.4 | 73 | 0.010 | 29.0 | 0.15 | 0.02 | <0.02 | <0.1 | 0.011 | <0.1 | 0.3 | 12 | 29.5 | | | |
| 93C12 | 2005 | 1377 | 10 | 323521 | 5835016 | L | | MiPlCvb | 1.91 | 7.1 | 0.037 | 0.01 | 0.9 | 0.6 | 64 | 0.015 | 43.2 | 0.19 | <0.02 | <0.02 | 0.2 | 0.017 | <0.1 | 0.6 | 12 | 56.8 | | | |
| 93C12 | 2005 | 1378 | 10 | 330684 | 5835222 | L | | MiPlCvb | 6.44 | 15.9 | 0.980 | 0.04 | 1.7 | 0.6 | 118 | 0.020 | 25.9 | 0.17 | 0.02 | 0.04 | 0.1 | 0.046 | <0.1 | 0.6 | 63 | 161.6 | | | |
| 93C12 | 2005 | 1379 | 10 | 330791 | 5836146 | L | | MiPlCvb | 2.05 | 8.7 | 0.056 | 0.05 | 2.7 | 0.3 | 29 | 0.026 | 29.5 | 0.15 | <0.02 | 0.07 | 1.7 | 0.089 | 0.1 | 0.9 | 29 | 123.1 | | | |
| 93C12 | 2005 | 1382 | 10 | 330358 | 5837304 | L | | MiPlCvb | 1.34 | 7.8 | 0.126 | 0.04 | 0.6 | 0.5 | 48 | 0.012 | 57.2 | 0.22 | 0.02 | 0.02 | 0.1 | 0.011 | <0.1 | 0.2 | 15 | 49.7 | | | |
| 93C11 | 2005 | 1383 | 10 | 331571 | 5838511 | L | | MiPlCvb | 3.47 | 12.9 | 0.257 | 0.05 | 4.1 | 0.7 | 112 | 0.021 | 19.3 | 0.22 | <0.02 | 0.08 | 3.2 | 0.122 | 0.1 | 1.2 | 63 | 191.9 | | | |
| 93C12 | 2005 | 1385 | 10 | 329786 | 5839542 | L | | MiPlCvb | 0.21 | 3.5 | 0.022 | 0.02 | 3.4 | 0.1 | 41 | 0.022 | 17.1 | 0.02 | <0.02 | 0.10 | 2.3 | 0.125 | <0.1 | 2.2 | 25 | 40.5 | | | |
| 93C12 | 2005 | 1386 | 10 | 330726 | 5843110 | L | | MiPlCvb | 1.24 | 2.2 | 0.036 | 0.06 | 1.3 | 0.2 | 14 | 0.013 | 12.1 | 0.04 | <0.02 | 0.05 | 2.3 | 0.085 | 0.1 | 1.3 | 12 | 92.7 | | | |
| 93C12 | 2005 | 1387 | 10 | 330725 | 5843654 | L | | MiPlCvb | 18.34 | 15.3 | 0.174 | 0.07 | 5.1 | 0.7 | 230 | 0.017 | 18.0 | 0.28 | <0.02 | 0.26 | 2.5 | 0.097 | 0.3 | 1.5 | 95 | 497.6 | | | |
| 93C12 | 2005 | 1388 | 10 | 331064 | 5843711 | L | | MiPlCvb | 21.73 | 6.9 | 0.980 | 0.06 | 1.4 | 0.6 | 57 | 0.011 | 24.2 | 0.24 | <0.02 | 0.04 | 0.3 | 0.037 | 0.1 | 0.8 | 23 | 208.5 | | | |
| 93C11 | 2005 | 1389 | 10 | 333389 | 5838984 | L | | MiPlCvb | 2.60 | 6.1 | 0.059 | 0.03 | 1.5 | 0.3 | 37 | 0.024 | 27.6 | 0.14 | <0.02 | 0.03 | 1.8 | 0.047 | 0.1 | 1.6 | 11 | 59.7 | | | |
| 93C11 | 2005 | 1390 | 10 | 335023 | 5838424 | L | | MiPlCvb | 1.72 | 5.0 | 0.051 | 0.06 | 1.9 | 0.2 | 30 | 0.029 | 12.9 | 0.04 | <0.02 | 0.07 | 5.1 | 0.107 | 0.2 | 1.5 | 17 | 112.4 | | | |
| 93C11 | 2005 | 1391 | 10 | 338434 | 5838162 | L | | MiPlCvb | 0.64 | 1.4 | 0.030 | 0.02 | 3.5 | 0.3 | 99 | 0.015 | 14.7 | 0.11 | 0.02 | <0.02 | 0.4 | 0.039 | <0.1 | 0.7 | 2 | 45.8 | | | |
| 93C11 | 2005 | 1392 | 10 | 343352 | 5833229 | L | | MiPlCvb | 2.85 | 6.1 | 0.044 | 0.03 | 3.9 | 0.6 | 74 | 0.031 | 34.8 | 0.13 | <0.02 | 0.16 | 2.5 | 0.123 | 0.3 | 3.7 | 62 | 125.5 | | | |
| 93C11 | 2005 | 1393 | 10 | 345557 | 5832194 | L | | MiPlCvb | 3.12 | 4.1 | 0.980 | 0.06 | 1.4 | 0.5 | 30 | 0.017 | 31.9 | 0.14 | <0.02 | 0.05 | 0.8 | 0.060 | 0.1 | 2.0 | 12 | 74.4 | | | |
| 93C11 | 2005 | 1394 | 10 | 345845 | 5829143 | L | | MiPlCvb | 0.75 | 9.1 | 0.097 | 0.04 | 3.4 | 0.2 | 28 | 0.033 | 28.8 | 0.02 | <0.02 | 0.06 | 3.3 | 0.351 | 0.1 | 1.5 | 51 | 100.6 | | | |
| 93C11 | 2005 | 1395 | 10 | 343597 | 5829331 | L | | MiPlCvb | 0.73 | 8.8 | 0.117 | 0.04 | 3.0 | 0.2 | 29 | 0.032 | 26.9 | 0.03 | <0.02 | 0.06 | 3.5 | 0.302 | 0.2 | 2.5 | 51 | 95.3 | | | |
| 93C11 | 2005 | 1396 | 10 | 338291 | 5830411 | L | | MiPlCvb | 28.64 | 4.6 | 0.184 | 0.08 | 0.4 | 0.4 | 20 | 0.019 | 50.6 | 0.22 | 0.02 | 0.02 | <0.1 | 0.005 | <0.1 | 0.1 | 8 | 127.3 | | | |
| 93C11 | 2005 | 1397 | 10 | 339831 | 5830236 | L | | MiPlCvb | 7.92 | 6.2 | 0.107 | 0.04 | 0.2 | 0.5 | 19 | 0.019 | 53.3 | 0.19 | <0.02 | <0.02 | <0.1 | 0.003 | <0.1 | 0.1 | 7 | 62.9 | | | |
| 93C11 | 2005 | 1398 | 10 | 339523 | 5827474 | L | | MiPlCvb | 2.91 | 8.7 | 0.103 | 0.10 | 4.2 | 0.2 | 28 | 0.020 | 20.8 | 0.09 | <0.02 | 0.05 | 1.5 | 0.192 | <0.1 | 2.0 | 28 | 178.6 | | | |
| 93C11 | 2005 | 1399 | 10 | 341389 | 5823877 | L | 10 | MiPlCvb | 4.14 | 57.7 | 0.385 | 0.07 | 2.1 | 1.8 | 144 | 0.053 | 173.4 | 0.47 | <0.02 | 0.12 | 0.8 | 0.090 | 0.3 | 14.4 | 67 | 181.1 | | | |
| 93C11 | 2005 | 1400 | 10 | 341389 | 5823877 | L | 20 | MiPlCvb | 4.23 | 21.1 | 0.220 | 0.06 | 1.1 | 1.1 | 76 | 0.039 | 76.1 | 0.51 | <0.02 | 0.08 | 0.3 | 0.031 | 0.1 | 10.5 | 38 | 102.6 | | | |
| 93C06 | 2005 | 1402 | 10 | 341953 | 5818776 | L | | MiPlCvb | 5.08 | 24.8 | 0.115 | 0.10 | 4.2 | 0.7 | 84 | 0.079 | 51.7 | 0.27 | <0.02 | 0.06 | 2.3 | 0.178 | 0.3 | 2.3 | 76 | 160.6 | | | |
| 93C06 | 2005 | 1403 | 10 | 344128 | 5817443 | L | | MiPlCvb | 3.06 | 15.8 | 0.142 | 0.09 | 3.9 | 0.3 | 47 | 0.050 | 40.0 | 0.16 | <0.02 | 0.05 | 0.7 | 0.201 | <0.1 | 0.9 | 55 | 144.6 | | | |
| 93C06 | 2005 | 1404 | 10 | 345689 | 5814011 | L | | MiPlCvb | 15.31 | 7.5 | 0.123 | 0.06 | 0.2 | 1.3 | 23 | 0.336 | 59.1 | 0.37 | <0.02 | <0.02 | <0.1 | 0.006 | <0.1 | 2.4 | 9 | 53.4 | | | |
| 93C06 | 2005 | 1405 | 10 | 351329 | 5808254 | L | | MiPlCvb | 1.35 | 6.5 | 0.116 | 0.05 | 0.9 | 0.7 | 37 | 0.251 | 358.7 | 0.33 | 0.03 | 0.02 | 0.2 | 0.039 | 0.2 | 6.6 | 16 | 33.5 | | | |
| 93C06 | 2005 | 1406 | 10 | 350627 | 5806947 | L | 10 | MiPlCvb | 6.17 | 10.5 | 0.103 | 0.04 | 0.6 | 1.4 | 32 | 0.167 | 58.0 | 0.76 | <0.02 | 0.02 | 0.1 | 0.017 | 0.8 | 2.2 | 12 | 81.0 | | | |
| 93C06 | 2005 | 1407 | 10 | 350627 | 5806947 | L | 20 | MiPlCvb | 5.85 | 9.2 | 0.100 | 0.05 | 0.5 | 1.2 | 26 | 0.152 | 65.8 | 0.69 | <0.02 | 0.02 | 0.1 | 0.015 | 0.6 | 1.6 | 10 | 74.0 | | | |
| 93C06 | 2005 | 1408 | 10 | 352838 | 5805402 | L | | MiPlCvb | 1.58 | 6.5 | 0.077 | 0.04 | 1.4 | 0.5 | 21 | 0.065 | 47.7 | 0.31 | <0.02 | <0.02 | 0.5 | 0.086 | 0.3 | 3.0 | 35 | 18.0 | | | |
| 93C06 | 2005 | 1409 | 10 | 354079 | 5806148 | L | | MiPlCvb | 5.69 | 11.4 | 0.115 | 0.06 | 1.0 | 0.8 | 33 | 0.076 | 195.2 | 0.39 | 0.02 | 0.03 | 0.2 | 0.039 | <0.1 | 2.7 | 24 | 77.8 | | | |
| 93C06 | 2005 | 1410 | 10 | 354221 | 5803824 | L | | MiPlCvb | 6.99 | 6.1 | 0.344 | 0.04 | 0.6 | 0.9 | 29 | 0.048 | 80.5 | 0.35 | <0.02 | 0.04 | 0.1 | 0.019 | <0.1 | 0.8 | 16 | 74.1 | | | |
| 93C06 | 2005 | 1411 | 10 | 355327 | 5801287 | L | | MiPlCvb | 3.49 | 33.5 | 0.279 | 0.12 | 6.6 | 1.5 | 156 | 0.094 | 149.4 | 1.02 | <0.02 | 0.06 | 1.5 | 0.183 | 0.2 | 35.3 | 140 | 29.0 | | | |
| 93C06 | 2005 | 1412 | 10 | 357433 | 5799879 | L | | ?D | 1.29 | 18.8 | 0.111 | 0.18 | 5.2 | 0.2 | 87 | 0.024 | 35.3 | 0.08 | <0.02 | 0.08 | 0.9 | 0.237 | <0.1 | 1.1 | 77 | 124.6 | | | |
| 93C06 | 2005 | 1413 | 10 | 356302 | 57995885 | L | | MiPlCvb | 15.25 | 7.9 | 0.102 | 0.06 | 0.3 | 1.1 | 29 | 0.088 | 107.4 | 0.55 | <0.02 | <0.02 | <0.1 | 0.005 | <0.1 | 3.9 | 13 | 75.7 | | | |
| 93C06 | 2005 | 1414 | 10 | 356855 | 5795727 | L | | MiPlCvb | 5.65 | 69.8 | 0.468 | 0.03 | 2.4 | 2.4 | 346 | 0.058 | 626.0 | 0.58 | 0.02 | 0.03 | 0.7 | 0.055 | 0 | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|------|---------|------|------|-----|------|-------|-------|------|-------|------|-------|------|------|------|------|------|-------|------|-----|------|-----|----|----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | | |
| 93C06 | 2005 | 1420 | 10 | 352530 | 5810311 | L | | MiPlCvb | 0.03 | 0.07 | 0.2 | 9.4 | <0.02 | <0.01 | 2.26 | <0.5 | 0.4 | 1.71 | 0.1 | 0.5 | 0.04 | <0.5 | 0.37 | 16.05 | 98 | <5 | | | | |
| 93C06 | 2005 | 1422 | 10 | 345335 | 5818488 | L | | MiPlCvb | 1.00 | 0.14 | 1.7 | 58.3 | 0.03 | 0.19 | 0.56 | 15.0 | 9.6 | 20.34 | 4.3 | <0.2 | 2.16 | 24.5 | 3.73 | 0.35 | 357 | 21 | | | | |
| 93C14 | 2005 | 1423 | 10 | 360549 | 5867605 | L | | MiPlCvb | 0.20 | 0.36 | 0.4 | 20.0 | <0.02 | 0.09 | 0.53 | 3.5 | 3.7 | 7.71 | 0.8 | 0.7 | 0.71 | 3.6 | 0.81 | 0.21 | 285 | 14 | | | | |
| 93C14 | 2005 | 1424 | 10 | 361491 | 5867080 | L | | MiPlCvb | 0.22 | 0.31 | 0.6 | 47.5 | 0.02 | 0.10 | 0.48 | 3.6 | 4.1 | 7.71 | 1.0 | 0.6 | 1.18 | 4.9 | 0.91 | 0.16 | 438 | 11 | | | | |
| 93C14 | 2005 | 1425 | 10 | 361860 | 5867799 | L | | MiPlCvb | 0.28 | 0.31 | 0.8 | 22.1 | 0.02 | 0.10 | 0.56 | 4.0 | 4.3 | 7.35 | 1.3 | 0.2 | 1.38 | 6.3 | 1.08 | 0.17 | 492 | 12 | | | | |
| 93C14 | 2005 | 1426 | 10 | 363173 | 5868585 | L | | MiPlCvb | 0.11 | 0.24 | 1.1 | 31.5 | <0.02 | 0.08 | 0.52 | 2.3 | 12.5 | 4.02 | 0.3 | 0.3 | 2.10 | 2.1 | 0.77 | 0.15 | 513 | 45 | | | | |
| 93C14 | 2005 | 1427 | 10 | 365547 | 5870379 | L | | MiPlCvb | 1.11 | 0.19 | 1.2 | 43.5 | 0.03 | 0.27 | 0.46 | 13.2 | 5.1 | 21.49 | 4.9 | 0.3 | 1.11 | 14.0 | 2.68 | 0.15 | 171 | 57 | | | | |
| 93C15 | 2005 | 1428 | 10 | 368024 | 5869398 | L | 10 | MiPlCvb | 0.51 | 0.39 | 1.1 | 25.9 | 0.02 | 0.12 | 0.69 | 6.6 | 5.6 | 13.47 | 2.0 | 0.4 | 2.01 | 7.9 | 1.47 | 0.22 | 358 | 46 | | | | |
| 93C15 | 2005 | 1429 | 10 | 368024 | 5869398 | L | 20 | MiPlCvb | 0.47 | 0.31 | 1.0 | 24.3 | 0.02 | 0.11 | 0.69 | 6.2 | 5.3 | 12.91 | 1.8 | <0.2 | 1.89 | 7.8 | 1.27 | 0.22 | 366 | 35 | | | | |
| 93C15 | 2005 | 1430 | 10 | 368785 | 5869698 | L | | MiPlCvb | 0.09 | 0.32 | 0.7 | 24.7 | 0.03 | 0.13 | 0.95 | 2.1 | 3.5 | 5.72 | 0.2 | 1.1 | 0.81 | 0.9 | 0.40 | 0.23 | 182 | 34 | | | | |
| 93C15 | 2005 | 1431 | 10 | 369334 | 5870074 | L | | MiPlCvb | 0.12 | 0.25 | 1.1 | 35.4 | 0.02 | 0.08 | 0.54 | 2.2 | 3.7 | 5.23 | 0.5 | 0.4 | 1.73 | 1.8 | 0.64 | 0.15 | 204 | 33 | | | | |
| 93C15 | 2005 | 1432 | 10 | 369628 | 5869999 | L | | MiPlCvb | 0.14 | 0.30 | 1.6 | 31.9 | <0.02 | 0.12 | 0.73 | 2.6 | 6.2 | 7.29 | 0.4 | <0.2 | 4.32 | 1.3 | 0.36 | 0.17 | 696 | 35 | | | | |
| 93C15 | 2005 | 1434 | 10 | 373921 | 5870933 | L | | MiPlCvb | 0.68 | 0.21 | 3.0 | 45.4 | 0.04 | 0.16 | 0.46 | 21.6 | 8.9 | 8.23 | 2.9 | 0.4 | 1.98 | 13.6 | 2.16 | 0.17 | 984 | 53 | | | | |
| 93C15 | 2005 | 1435 | 10 | 372825 | 5870386 | L | | MiPlCvb | 0.87 | 0.29 | 4.4 | 45.3 | 0.03 | 0.19 | 0.68 | 29.4 | 8.7 | 10.87 | 3.8 | 0.7 | 1.54 | 18.2 | 2.72 | 0.27 | 143 | 38 | | | | |
| 93C15 | 2005 | 1436 | 10 | 373160 | 5869638 | L | | MiPlCvb | 0.99 | 0.20 | 4.5 | 49.2 | 0.03 | 0.16 | 0.49 | 32.0 | 9.3 | 10.51 | 4.5 | 0.6 | 2.86 | 21.1 | 3.08 | 0.23 | 326 | 38 | | | | |
| 93C15 | 2005 | 1437 | 10 | 366661 | 5866807 | L | | MiPlCvb | 0.33 | 0.49 | 0.9 | 24.0 | 0.02 | 0.15 | 0.52 | 6.1 | 6.0 | 10.58 | 1.5 | 2.0 | 0.73 | 7.7 | 1.27 | 0.19 | 157 | 8 | | | | |
| 93C15 | 2005 | 1438 | 10 | 366198 | 5866368 | L | | MiPlCvb | 0.11 | 0.47 | 0.5 | 14.2 | <0.02 | 0.08 | 0.42 | 2.3 | 10.6 | 4.86 | 0.4 | <0.2 | 7.43 | 2.2 | 0.60 | 0.22 | 703 | 21 | | | | |
| 93C14 | 2005 | 1439 | 10 | 365541 | 5867110 | L | | MiPlCvb | 0.15 | 0.37 | 0.4 | 16.6 | 0.02 | 0.12 | 0.69 | 3.4 | 6.0 | 8.86 | 0.5 | 0.7 | 0.70 | 3.2 | 0.67 | 0.17 | 242 | 27 | | | | |
| 93C14 | 2005 | 1440 | 10 | 365199 | 5868068 | L | | MiPlCvb | 1.31 | 0.27 | 1.2 | 41.7 | 0.02 | 0.27 | 0.46 | 12.4 | 4.3 | 26.93 | 5.4 | 0.2 | 1.12 | 14.5 | 2.09 | 0.19 | 201 | 72 | | | | |
| 93C14 | 2005 | 1442 | 10 | 365340 | 5865943 | L | | MiPlCvb | 0.58 | 0.24 | 1.3 | 36.2 | 0.03 | 0.61 | 0.42 | 9.7 | 14.7 | 26.85 | 2.7 | <0.2 | 1.42 | 18.5 | 2.49 | 0.14 | 249 | 30 | | | | |
| 93C15 | 2005 | 1443 | 10 | 365509 | 5863063 | L | | MiPlCvb | 0.15 | 0.37 | 0.3 | 20.3 | <0.02 | 0.11 | 0.65 | 3.8 | 5.1 | 7.88 | 0.3 | 1.6 | 0.46 | 2.2 | 0.58 | 0.13 | 263 | 37 | | | | |
| 93C15 | 2005 | 1444 | 10 | 365724 | 5859990 | L | | MiPlCvb | 0.51 | 0.22 | 0.8 | 9.4 | <0.02 | 0.07 | 0.40 | 12.9 | 1.5 | 6.63 | 1.6 | <0.2 | 0.50 | 9.7 | 0.89 | 0.11 | 36 | 31 | | | | |
| 93C15 | 2005 | 1445 | 10 | 372476 | 5859945 | L | | MiPlCvb | 0.76 | 0.29 | 1.9 | 15.8 | <0.02 | 0.08 | 0.43 | 31.5 | 3.1 | 6.56 | 2.9 | <0.2 | 0.98 | 11.2 | 1.44 | 0.17 | 83 | 26 | | | | |
| 93C14 | 2005 | 1446 | 10 | 361380 | 5854315 | L | | MiPlCvb | 0.42 | 0.34 | 0.4 | 44.6 | <0.02 | 0.31 | 0.28 | 6.4 | 3.6 | 20.04 | 1.1 | 0.2 | 0.27 | 8.0 | 1.14 | 0.06 | 90 | 65 | | | | |
| 93C15 | 2005 | 1447 | 10 | 365882 | 5853391 | L | | MiPlCvb | 0.81 | 0.40 | 0.9 | 48.6 | 0.02 | 0.13 | 0.37 | 7.9 | 10.7 | 9.80 | 2.3 | 1.3 | 1.20 | 10.7 | 1.42 | 0.12 | 200 | 21 | | | | |
| 93C15 | 2005 | 1449 | 10 | 367832 | 5853634 | L | | MiPlCvb | 1.03 | 0.23 | 1.2 | 45.0 | 0.02 | 0.11 | 0.40 | 8.8 | 2.1 | 9.69 | 4.7 | <0.2 | 0.68 | 15.1 | 2.77 | 0.13 | 83 | 37 | | | | |
| 93C15 | 2005 | 1450 | 10 | 370980 | 5855362 | L | | MiPlCvb | 0.27 | 0.31 | 0.6 | 21.8 | <0.02 | 0.29 | 0.36 | 5.0 | 9.1 | 12.51 | 0.9 | 0.4 | 1.23 | 7.2 | 1.04 | 0.07 | 537 | 40 | | | | |
| 93C15 | 2005 | 1451 | 10 | 378362 | 5853024 | L | | MiPlCvb | 0.64 | 0.63 | 1.9 | 14.3 | <0.02 | 0.05 | 0.32 | 33.4 | 1.8 | 4.30 | 2.3 | 0.3 | 0.50 | 5.6 | 1.13 | 0.09 | 35 | 10 | | | | |
| 93C15 | 2005 | 1452 | 10 | 371665 | 5852756 | L | | MiPlCvb | 0.32 | 0.30 | 0.7 | 23.2 | <0.02 | 0.14 | 0.46 | 5.7 | 1.6 | 10.44 | 1.0 | 0.7 | 0.22 | 7.7 | 1.20 | 0.09 | 75 | 30 | | | | |
| 93C15 | 2005 | 1453 | 10 | 371534 | 5852541 | L | | MiPlCvb | 0.33 | 0.46 | 0.5 | 24.2 | 0.02 | 0.24 | 0.38 | 5.7 | 1.8 | 15.11 | 1.0 | 1.4 | 0.16 | 4.6 | 1.25 | 0.09 | 87 | 20 | | | | |
| 93C15 | 2005 | 1454 | 10 | 372068 | 5851242 | L | 10 | MiPlCvb | 0.24 | 0.42 | 0.7 | 17.3 | <0.02 | 0.21 | 0.34 | 5.3 | 5.8 | 10.50 | 0.6 | 0.2 | 0.21 | 4.7 | 1.06 | 0.06 | 48 | 31 | | | | |
| 93C15 | 2005 | 1455 | 10 | 372068 | 5851242 | L | 20 | MiPlCvb | 0.28 | 0.39 | 0.7 | 19.3 | <0.02 | 0.22 | 0.33 | 6.0 | 4.2 | 10.42 | 0.8 | 0.7 | 0.21 | 5.4 | 1.05 | 0.06 | 46 | 33 | | | | |
| 93C15 | 2005 | 1456 | 10 | 372408 | 5850731 | L | | MiPlCvb | 0.30 | 0.60 | 2.7 | 16.1 | <0.02 | 0.15 | 0.35 | 15.6 | 3.1 | 7.45 | 0.9 | 1.0 | 0.25 | 5.7 | 1.09 | 0.06 | 48 | 16 | | | | |
| 93C06 | 2005 | 1457 | 10 | 347779 | 5804512 | L | | MiPlCvb | 0.51 | 0.48 | 1.9 | 31.0 | <0.02 | 0.09 | 0.67 | 11.6 | 4.8 | 11.55 | 1.5 | <0.2 | 0.58 | 5.7 | 1.67 | 0.20 | 135 | 25 | | | | |
| 93C06 | 2005 | 1458 | 10 | 353844 | 5798412 | L | | MiPlCvb | 0.43 | 0.21 | 1.4 | 34.9 | <0.02 | 0.05 | 0.69 | 18.2 | 5.3 | 8.03 | 1.6 | <0.2 | 0.88 | 7.0 | 1.25 | 0.23 | 177 | 17 | | | | |
| 93C06 | 2005 | 1459 | 10 | 352748 | 5796055 | L | | Kva | 0.16 | 0.33 | 0.1 | 13.8 | <0.02 | 0.15 | 1.21 | 130.2 | 2.5 | 9.71 | 0.6 | 0.4 | 0.32 | 1.0 | 0.68 | 0.08 | 29 | 34 | | | | |
| 93C06 | 2005 | 1460 | 10 | 352881 | 5794382 | L | </td | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|--------|-----------|---------|-----|---------|---------|-------|-------|--------|------|------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 | |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm | |
| 93C06 | 2005 | 1420 | 10 352530 | 5810311 | L | MiPlCvb | 0.58 | 0.8 | 0.011 | 0.04 | 0.2 | 0.1 | 7 | 0.543 | 287.4 | 0.04 | <0.02 | <0.02 | <0.1 | 0.003 | <0.1 | 2.0 | 2 | 14.4 | | | | | | | |
| 93C06 | 2005 | 1422 | 10 345335 | 5818488 | L | MiPlCvb | 3.15 | 15.6 | 0.140 | 0.12 | 3.1 | 0.3 | 44 | 0.073 | 44.2 | 0.11 | <0.02 | 0.06 | 2.3 | 0.234 | 0.2 | 1.7 | 59 | 123.2 | | | | | | | |
| 93C14 | 2005 | 1423 | 10 360549 | 5867605 | L | MiPlCvb | 4.86 | 8.0 | 0.073 | 0.03 | 0.9 | 0.5 | 32 | 0.046 | 24.6 | 0.17 | <0.02 | <0.02 | 0.1 | 0.030 | 0.2 | 0.5 | 17 | 26.1 | | | | | | | |
| 93C14 | 2005 | 1424 | 10 361491 | 5867080 | L | MiPlCvb | 5.69 | 9.3 | 0.072 | 0.03 | 1.1 | 0.6 | 36 | 0.034 | 23.8 | 0.21 | <0.02 | 0.02 | 0.3 | 0.035 | 0.4 | 0.6 | 17 | 41.4 | | | | | | | |
| 93C14 | 2005 | 1425 | 10 361860 | 5867799 | L | MiPlCvb | 4.77 | 9.5 | 0.067 | 0.03 | 1.2 | 0.6 | 39 | 0.037 | 22.6 | 0.19 | <0.02 | 0.02 | 0.4 | 0.043 | 0.3 | 0.5 | 17 | 50.7 | | | | | | | |
| 93C14 | 2005 | 1426 | 10 363173 | 5868585 | L | MiPlCvb | 2.36 | 7.7 | 0.100 | 0.04 | 0.4 | 0.5 | 19 | 0.036 | 26.0 | 0.16 | <0.02 | 0.02 | 0.1 | 0.010 | <0.1 | 0.1 | 2 | 82.4 | | | | | | | |
| 93C14 | 2005 | 1427 | 10 365547 | 5870379 | L | MiPlCvb | 3.78 | 16.6 | 0.118 | 0.06 | 3.1 | 0.4 | 42 | 0.023 | 29.2 | 0.17 | <0.02 | 0.03 | 0.6 | 0.170 | <0.1 | 0.5 | 44 | 121.3 | | | | | | | |
| 93C15 | 2005 | 1428 | 10 368024 | 5869398 | L | 10 | MiPlCvb | 2.07 | 14.4 | 0.095 | 0.03 | 1.8 | 0.9 | 41 | 0.023 | 25.2 | 0.43 | <0.02 | 0.04 | 0.6 | 0.061 | 0.1 | 1.0 | 32 | 38.2 | | | | | | |
| 93C15 | 2005 | 1429 | 10 368024 | 5869398 | L | 20 | MiPlCvb | 1.78 | 14.1 | 0.089 | 0.03 | 1.6 | 0.9 | 38 | 0.023 | 24.6 | 0.42 | <0.02 | 0.03 | 0.5 | 0.054 | 0.1 | 0.9 | 32 | 36.0 | | | | | | |
| 93C15 | 2005 | 1430 | 10 368785 | 5869698 | L | MiPlCvb | 4.67 | 8.9 | 0.080 | 0.01 | 0.3 | 0.7 | 25 | 0.040 | 39.8 | 0.37 | <0.02 | 0.02 | <0.1 | 0.005 | 0.4 | 0.3 | 4 | 51.9 | | | | | | | |
| 93C15 | 2005 | 1431 | 10 369334 | 5870074 | L | MiPlCvb | 3.08 | 6.8 | 0.132 | 0.02 | 0.6 | 0.7 | 25 | 0.041 | 25.5 | 0.22 | <0.02 | <0.02 | 0.1 | 0.011 | <0.1 | 0.3 | 11 | 32.1 | | | | | | | |
| 93C15 | 2005 | 1432 | 10 369628 | 5869999 | L | MiPlCvb | 2.50 | 9.4 | 0.347 | 0.01 | 0.7 | 0.8 | 41 | 0.041 | 34.1 | 0.28 | <0.02 | 0.03 | 0.1 | 0.008 | 0.1 | 0.2 | 10 | 52.6 | | | | | | | |
| 93C15 | 2005 | 1434 | 10 373921 | 5870933 | L | MiPlCvb | 1.12 | 9.5 | 0.281 | 0.13 | 2.6 | 0.5 | 36 | 0.028 | 32.0 | 0.15 | <0.02 | 0.03 | 0.9 | 0.139 | 0.2 | 0.8 | 48 | 69.9 | | | | | | | |
| 93C15 | 2005 | 1435 | 10 372825 | 5870386 | L | MiPlCvb | 1.86 | 12.4 | 0.113 | 0.06 | 3.4 | 0.7 | 48 | 0.030 | 41.6 | 0.20 | <0.02 | 0.03 | 1.2 | 0.205 | 0.3 | 2.0 | 89 | 89.3 | | | | | | | |
| 93C15 | 2005 | 1436 | 10 373160 | 5869638 | L | MiPlCvb | 0.97 | 13.4 | 0.231 | 0.07 | 3.8 | 0.6 | 37 | 0.029 | 33.5 | 0.10 | <0.02 | 0.03 | 1.7 | 0.255 | 0.3 | 1.6 | 93 | 89.6 | | | | | | | |
| 93C15 | 2005 | 1437 | 10 366661 | 5866807 | L | MiPlCvb | 3.55 | 10.8 | 0.060 | 0.03 | 1.8 | 0.5 | 51 | 0.044 | 30.6 | 0.18 | <0.02 | 0.02 | 0.4 | 0.080 | 0.1 | 1.2 | 31 | 57.4 | | | | | | | |
| 93C15 | 2005 | 1438 | 10 366198 | 5866368 | L | MiPlCvb | 4.19 | 7.7 | 0.085 | 0.02 | 0.6 | 0.4 | 29 | 0.031 | 22.7 | 0.14 | <0.02 | <0.02 | 0.2 | 0.011 | <0.1 | 0.1 | 4 | 77.8 | | | | | | | |
| 93C14 | 2005 | 1439 | 10 365541 | 5867110 | L | MiPlCvb | 4.79 | 9.7 | 0.071 | 0.02 | 0.7 | 0.6 | 36 | 0.026 | 38.3 | 0.20 | <0.02 | <0.02 | 0.1 | 0.021 | <0.1 | 0.5 | 14 | 54.0 | | | | | | | |
| 93C14 | 2005 | 1440 | 10 365199 | 5868068 | L | MiPlCvb | 9.28 | 14.1 | 0.134 | 0.06 | 3.2 | 0.3 | 57 | 0.016 | 24.6 | 0.20 | <0.02 | 0.03 | 0.2 | 0.116 | <0.1 | 0.5 | 46 | 147.0 | | | | | | | |
| 93C14 | 2005 | 1442 | 10 365340 | 5865943 | L | MiPlCvb | 2.86 | 28.9 | 0.079 | 0.04 | 2.4 | 0.5 | 91 | 0.014 | 23.4 | 0.22 | <0.02 | 0.06 | 0.8 | 0.097 | 0.1 | 0.7 | 68 | 261.3 | | | | | | | |
| 93C15 | 2005 | 1443 | 10 365509 | 5863063 | L | MiPlCvb | 3.94 | 17.5 | 0.069 | 0.02 | 0.6 | 0.7 | 29 | 0.019 | 38.1 | 0.22 | <0.02 | <0.02 | 0.1 | 0.012 | <0.1 | 0.1 | 8 | 38.0 | | | | | | | |
| 93C15 | 2005 | 1444 | 10 365724 | 5859990 | L | MiPlCvb | 1.26 | 9.7 | 0.044 | 0.03 | 1.7 | 0.6 | 31 | 0.013 | 21.1 | 0.17 | <0.02 | <0.02 | 0.3 | 0.050 | <0.1 | 1.2 | 13 | 16.5 | | | | | | | |
| 93C15 | 2005 | 1445 | 10 372476 | 5859945 | L | MiPlCvb | 1.72 | 12.4 | 0.062 | 0.06 | 2.1 | 0.8 | 26 | 0.022 | 21.3 | 0.19 | <0.02 | 0.02 | 0.7 | 0.076 | 0.3 | 1.3 | 39 | 31.4 | | | | | | | |
| 93C14 | 2005 | 1446 | 10 361380 | 5854315 | L | MiPlCvb | 5.99 | 12.1 | 0.083 | 0.02 | 0.9 | 0.5 | 69 | 0.013 | 35.8 | 0.20 | <0.02 | <0.02 | <0.1 | 0.027 | <0.1 | 0.2 | 27 | 68.5 | | | | | | | |
| 93C15 | 2005 | 1447 | 10 365882 | 5853391 | L | MiPlCvb | 2.25 | 12.4 | 0.069 | 0.03 | 2.6 | 0.5 | 51 | 0.015 | 27.4 | 0.16 | <0.02 | 0.02 | 0.5 | 0.065 | <0.1 | 0.3 | 20 | 59.4 | | | | | | | |
| 93C15 | 2005 | 1449 | 10 367832 | 5853634 | L | MiPlCvb | 0.40 | 6.2 | 0.077 | 0.02 | 2.2 | 0.1 | 41 | 0.013 | 31.8 | 0.09 | <0.02 | 0.03 | 0.4 | 0.178 | <0.1 | 0.4 | 19 | 62.4 | | | | | | | |
| 93C15 | 2005 | 1450 | 10 370980 | 5855362 | L | MiPlCvb | 3.44 | 16.8 | 0.057 | 0.02 | 1.5 | 0.4 | 50 | 0.012 | 24.5 | 0.16 | <0.02 | 0.02 | 0.2 | 0.043 | <0.1 | 0.6 | 14 | 87.4 | | | | | | | |
| 93C15 | 2005 | 1451 | 10 378362 | 5853024 | L | MiPlCvb | 1.38 | 6.5 | 0.041 | 0.02 | 1.4 | 1.0 | 17 | 0.011 | 16.0 | 0.18 | <0.02 | <0.02 | 0.2 | 0.059 | 0.1 | 1.1 | 31 | 19.4 | | | | | | | |
| 93C15 | 2005 | 1452 | 10 371665 | 5852756 | L | MiPlCvb | 2.10 | 4.2 | 0.035 | 0.01 | 1.3 | 0.5 | 50 | 0.009 | 32.9 | 0.18 | <0.02 | <0.02 | 0.1 | 0.046 | <0.1 | 0.8 | 14 | 20.6 | | | | | | | |
| 93C15 | 2005 | 1453 | 10 371534 | 5852541 | L | MiPlCvb | 5.05 | 6.2 | 0.042 | 0.01 | 1.1 | 0.6 | 93 | 0.010 | 43.5 | 0.21 | <0.02 | <0.02 | 0.1 | 0.038 | <0.1 | 0.6 | 17 | 49.5 | | | | | | | |
| 93C15 | 2005 | 1454 | 10 372068 | 5851242 | L | 10 | MiPlCvb | 3.64 | 7.4 | 0.046 | 0.01 | 0.8 | 0.5 | 79 | 0.010 | 39.2 | 0.22 | <0.02 | <0.02 | 0.1 | 0.020 | <0.1 | 0.4 | 25 | 38.1 | | | | | | |
| 93C15 | 2005 | 1455 | 10 372068 | 5851242 | L | 20 | MiPlCvb | 3.19 | 6.8 | 0.043 | 0.01 | 1.2 | 0.5 | 72 | 0.011 | 37.7 | 0.21 | <0.02 | <0.02 | 0.1 | 0.031 | <0.1 | 0.5 | 27 | 40.6 | | | | | | |
| 93C15 | 2005 | 1456 | 10 372408 | 5850731 | L | MiPlCvb | 3.75 | 5.3 | 0.040 | 0.02 | 0.9 | 0.5 | 54 | 0.011 | 30.8 | 0.31 | <0.02 | 0.02 | 0.1 | 0.037 | 0.3 | 0.6 | 47 | 50.5 | | | | | | | |
| 93C06 | 2005 | 1457 | 10 347779 | 5804512 | L | MiPlCvb | 3.67 | 6.6 | 0.077 | 0.04</ | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-----------|---------|-----|-----|-----|---------|------|-----|-----|------|------|------|-----|-------|-------|------|------|------|------|-------|-----|------|------|------|------|------|-----|-----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | | |
| 93C06 | 2005 | 1465 | 10 356656 | 5794259 | L | | | MiPlCvb | | | | | 0.22 | 0.26 | 3.6 | 21.1 | <0.02 | 0.07 | 0.87 | 13.0 | 3.4 | 12.46 | 0.7 | 1.1 | 0.82 | 2.9 | 0.70 | 0.30 | 145 | 18 |
| 93C06 | 2005 | 1466 | 10 356406 | 5793649 | L | 10 | | MiPlCvb | | | | | 0.26 | 0.22 | 1.8 | 22.0 | <0.02 | 0.07 | 0.68 | 16.3 | 4.5 | 8.86 | 1.0 | 0.6 | 0.59 | 3.4 | 0.91 | 0.20 | 122 | 17 |
| 93C06 | 2005 | 1467 | 10 356406 | 5793649 | L | 20 | | MiPlCvb | | | | | 0.26 | 0.19 | 1.7 | 21.1 | <0.02 | 0.07 | 0.69 | 15.5 | 4.5 | 8.66 | 0.9 | 0.6 | 0.58 | 3.2 | 0.93 | 0.20 | 119 | 23 |
| 93C06 | 2005 | 1468 | 10 355467 | 5793550 | L | | | MiPlCvb | | | | | 1.07 | 0.34 | 1.0 | 99.8 | 0.04 | 0.26 | 0.92 | 20.0 | 8.5 | 42.46 | 4.0 | 0.5 | 1.27 | 12.2 | 2.96 | 0.40 | 160 | 55 |
| 93C06 | 2005 | 1469 | 10 352442 | 5792206 | L | | | Kva | | | | | 0.73 | 0.45 | 0.8 | 174.9 | 0.03 | 0.10 | 7.59 | 12.9 | 6.5 | 23.40 | 2.5 | 0.7 | 1.52 | 3.3 | 1.42 | 0.87 | 976 | 17 |
| 93C06 | 2005 | 1470 | 10 350395 | 5793203 | L | | | Kva | | | | | 0.91 | 0.40 | 0.9 | 83.8 | 0.03 | 0.16 | 0.86 | 13.5 | 4.5 | 39.52 | 2.9 | 1.3 | 0.74 | 7.3 | 1.99 | 0.20 | 112 | 61 |
| 93C03 | 2005 | 1471 | 10 349770 | 5790564 | L | | | Kva | | | | | 0.63 | 0.25 | 0.4 | 149.7 | 0.03 | 0.31 | 0.66 | 11.7 | 7.5 | 49.49 | 1.6 | 1.2 | 0.82 | 3.5 | 1.09 | 0.17 | 263 | 28 |
| 93C06 | 2005 | 1472 | 10 346176 | 5791861 | L | | | Kva | | | | | 1.73 | 0.15 | 0.4 | 65.8 | 0.05 | 0.09 | 0.27 | 20.7 | 5.4 | 21.12 | 5.1 | 0.8 | 1.19 | 6.6 | 3.48 | 0.33 | 151 | 41 |
| 93C06 | 2005 | 1473 | 10 344396 | 5796266 | L | | | Kva | | | | | 0.36 | 0.38 | 1.9 | 26.2 | <0.02 | 0.10 | 0.55 | 13.2 | 5.0 | 18.25 | 0.6 | <0.2 | 0.47 | 1.9 | 0.61 | 0.10 | 58 | 36 |
| 93C06 | 2005 | 1475 | 10 339205 | 5793745 | L | | | Kva | | | | | 1.17 | 0.24 | 0.1 | 40.1 | 0.05 | 0.05 | 0.25 | 14.6 | 2.6 | 21.91 | 3.6 | 0.5 | 0.51 | 4.6 | 2.70 | 0.22 | 85 | 57 |
| 93C06 | 2005 | 1476 | 10 335167 | 5794566 | L | | | Kva | | | | | 0.70 | 0.31 | 0.1 | 85.5 | 0.03 | 0.13 | 0.17 | 9.1 | 0.9 | 23.31 | 1.2 | 0.6 | 0.10 | 2.5 | 1.75 | 0.06 | 41 | 73 |
| 93C06 | 2005 | 1477 | 10 334110 | 5794796 | L | | | Kva | | | | | 1.04 | 0.20 | 0.2 | 42.2 | 0.03 | 0.03 | 0.21 | 11.0 | 1.9 | 16.72 | 2.4 | 0.8 | 0.36 | 3.8 | 2.05 | 0.15 | 60 | 77 |
| 93C06 | 2005 | 1478 | 10 330950 | 5792852 | L | | | Kva | | | | | 1.70 | 0.07 | 1.1 | 58.2 | 0.05 | 0.11 | 0.40 | 24.3 | 12.3 | 26.70 | 4.2 | 2.0 | 2.41 | 5.7 | 2.30 | 0.72 | 383 | 9 |
| 93C05 | 2005 | 1479 | 10 328354 | 5793487 | L | | | Kva | | | | | 1.18 | 0.04 | 0.3 | 86.4 | 0.07 | 0.01 | 0.23 | 16.0 | 5.8 | 19.19 | 3.5 | 0.7 | 1.45 | 6.8 | 1.46 | 0.36 | 142 | 7 |
| 93C05 | 2005 | 1480 | 10 327782 | 5795805 | L | | | Kva | | | | | 0.55 | 0.36 | 0.2 | 74.5 | 0.02 | 0.11 | 0.34 | 6.5 | 2.8 | 15.48 | 1.0 | 0.6 | 0.48 | 3.2 | 0.83 | 0.07 | 45 | 41 |
| 93C05 | 2005 | 1483 | 10 327776 | 5797237 | L | | | JKg | | | | | 0.89 | 0.52 | 0.2 | 77.5 | 0.02 | 0.07 | 0.30 | 14.3 | 3.9 | 32.18 | 1.2 | 2.6 | 0.55 | 10.9 | 0.73 | 0.11 | 52 | 30 |
| 93C05 | 2005 | 1484 | 10 328584 | 5796737 | L | | | Kva | | | | | 0.94 | 0.26 | 0.2 | 88.5 | 0.03 | 0.08 | 0.33 | 12.8 | 3.6 | 20.35 | 2.2 | 0.8 | 0.58 | 6.0 | 1.20 | 0.21 | 80 | 33 |
| 93C06 | 2005 | 1485 | 10 329913 | 5797119 | L | | | JKg | | | | | 0.89 | 0.22 | 0.3 | 79.8 | 0.03 | 0.09 | 0.37 | 10.7 | 4.0 | 19.17 | 2.2 | 0.9 | 0.92 | 4.8 | 1.19 | 0.21 | 91 | 31 |
| 93C06 | 2005 | 1486 | 10 331285 | 5797314 | L | | | Kva | | | | | 1.90 | 0.21 | 1.0 | 167.2 | 0.07 | 0.14 | 0.48 | 19.0 | 9.5 | 34.94 | 4.8 | 1.0 | 1.73 | 7.1 | 2.95 | 0.56 | 226 | 24 |
| 93C05 | 2005 | 1487 | 10 326555 | 5803511 | L | | | Kva | | | | | 1.53 | 0.11 | 0.5 | 87.6 | 0.05 | 0.08 | 0.30 | 11.9 | 3.8 | 13.87 | 4.3 | 2.4 | 0.83 | 5.8 | 3.85 | 0.23 | 108 | 32 |
| 93C06 | 2005 | 1488 | 10 334369 | 5799162 | L | | | Kva | | | | | 0.21 | 0.30 | 0.9 | 11.9 | <0.02 | 0.04 | 0.58 | 6.5 | 0.4 | 6.93 | 0.3 | 0.5 | 0.08 | 1.0 | 0.29 | 0.06 | 9 | 25 |
| 93C06 | 2005 | 1489 | 10 338147 | 5798183 | L | 10 | | Kva | | | | | 0.77 | 0.31 | 1.1 | 49.2 | 0.02 | 0.07 | 0.40 | 19.2 | 4.7 | 16.50 | 1.6 | 0.8 | 0.53 | 4.6 | 1.09 | 0.17 | 71 | 39 |
| 93C06 | 2005 | 1490 | 10 338147 | 5798183 | L | 20 | | Kva | | | | | 0.79 | 0.42 | 1.0 | 44.7 | 0.02 | 0.08 | 0.41 | 18.0 | 4.8 | 16.26 | 1.6 | 0.4 | 0.57 | 4.7 | 2.37 | 0.19 | 79 | 36 |
| 93C06 | 2005 | 1491 | 10 339454 | 5800426 | L | | | Kva | | | | | 1.42 | 0.54 | 0.2 | 87.7 | 0.04 | 0.28 | 0.40 | 18.0 | 5.7 | 57.05 | 3.0 | 1.2 | 0.61 | 8.9 | 2.65 | 0.18 | 108 | 79 |
| 93C06 | 2005 | 1492 | 10 339422 | 5801646 | L | | | Kva | | | | | 0.94 | 0.51 | 0.5 | 75.5 | 0.03 | 0.12 | 0.57 | 16.9 | 4.1 | 44.07 | 2.2 | 1.1 | 0.54 | 8.3 | 1.37 | 0.18 | 71 | 58 |
| 93C06 | 2005 | 1493 | 10 342372 | 5801851 | L | | | JKg | | | | | 0.45 | 0.33 | 0.1 | 73.0 | <0.02 | 0.09 | 1.00 | 7.7 | 4.2 | 22.67 | 1.0 | 0.4 | 0.54 | 1.8 | 0.54 | 0.17 | 108 | 49 |
| 93C06 | 2005 | 1494 | 10 345556 | 5803174 | L | | | MiPlCvb | | | | | 2.47 | 0.23 | 0.7 | 132.3 | 0.06 | 0.35 | 0.46 | 25.5 | 8.4 | 47.38 | 7.1 | 0.8 | 1.64 | 8.3 | 3.31 | 0.28 | 176 | 158 |
| 93C06 | 2005 | 1495 | 10 362878 | 5792350 | L | | | MiPlCvb | | | | | 0.88 | 0.21 | 0.9 | 83.0 | 0.03 | 0.30 | 0.80 | 16.8 | 16.1 | 41.82 | 3.3 | 0.2 | 2.13 | 9.6 | 1.88 | 0.41 | 189 | 45 |
| 93C07 | 2005 | 1496 | 10 365316 | 5794462 | L | | | MiPlCvb | | | | | 0.23 | 0.30 | 0.9 | 16.6 | 0.02 | 0.11 | 1.26 | 12.5 | 4.6 | 16.73 | 0.8 | 0.2 | 0.37 | 3.0 | 0.77 | 0.31 | 17 | 34 |
| 93C02 | 2005 | 1497 | 10 365438 | 5790245 | L | | | MiPlCvb | | | | | 0.29 | 0.14 | 1.4 | 17.8 | <0.02 | 0.05 | 0.52 | 15.6 | 3.5 | 8.34 | 1.1 | <0.2 | 0.56 | 3.3 | 0.91 | 0.17 | 64 | 19 |
| 93C03 | 2005 | 1498 | 10 359589 | 5788706 | L | | | MiPlCvb | | | | | 0.05 | 0.39 | 3.0 | 29.9 | <0.02 | 0.04 | 1.55 | 19.2 | 0.9 | 5.63 | 0.2 | 0.3 | 0.44 | <0.5 | 0.33 | 0.31 | 40 | 26 |
| 93C03 | 2005 | 1499 | 10 359838 | 5784049 | L | | | MiPlCvb | | | | | 0.15 | 0.33 | 1.0 | 21.1 | <0.02 | 0.08 | 1.31 | 7.6 | 3.5 | 16.88 | 0.5 | 0.6 | 0.29 | 1.0 | 0.71 | 0.34 | 69 | 36 |
| 93C03 | 2005 | 1500 | 10 352727 | 5785820 | L | | | Kva | | | | | 0.23 | 0.32 | 1.0 | 134.0 | 0.02 | 0.17 | 9.25 | 5.7 | 3.5 | 24.02 | 0.7 | 0.6 | 0.71 | 1.3 | 1.03 | 0.54 | 564 | 18 |
| 93C03 | 2005 | 3002 | 10 351863 | 5786464 | L | | | Kva | | | | | 0.31 | 0.43 | 0.8 | 132.8 | 0.02 | 0.15 | 8.94 | 7.2 | 4.2 | 24.67 | 1.0 | 0.2 | 1.16 | 1.8 | 0.89 | 0.65 | 716 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-------|------|-------|------|-----|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C06 | 2005 | 1465 | 10 | 356656 | 5794259 | L | | MiPlCvb | 4.44 | 13.5 | 0.049 | 0.03 | 1.2 | 0.9 | 31 | 0.059 | 51.3 | 0.83 | <0.02 | 0.02 | 0.2 | 0.041 | 0.6 | 3.2 | 44 | 35.7 | | | |
| 93C06 | 2005 | 1466 | 10 | 356406 | 5793649 | L | 10 | MiPlCvb | 2.65 | 9.9 | 0.052 | 0.03 | 1.5 | 0.8 | 21 | 0.045 | 41.3 | 0.43 | <0.02 | 0.02 | 0.3 | 0.061 | 0.5 | 4.1 | 54 | 28.1 | | | |
| 93C06 | 2005 | 1467 | 10 | 356406 | 5793649 | L | 20 | MiPlCvb | 2.40 | 9.8 | 0.053 | 0.03 | 1.4 | 0.8 | 20 | 0.044 | 42.1 | 0.43 | <0.02 | 0.02 | 0.3 | 0.058 | 0.4 | 3.8 | 51 | 28.2 | | | |
| 93C06 | 2005 | 1468 | 10 | 355467 | 5793550 | L | | MiPlCvb | 9.40 | 17.2 | 0.109 | 0.09 | 4.6 | 0.7 | 74 | 0.041 | 59.6 | 0.31 | <0.02 | 0.06 | 0.9 | 0.152 | <0.1 | 2.3 | 82 | 130.8 | | | |
| 93C06 | 2005 | 1469 | 10 | 352442 | 5792206 | L | | Kva | 3.01 | 10.1 | 0.137 | 0.14 | 1.7 | 0.9 | 67 | 0.112 | 474.0 | 0.26 | 0.03 | 0.05 | 0.3 | 0.056 | <0.1 | 5.3 | 37 | 40.2 | | | |
| 93C06 | 2005 | 1470 | 10 | 350395 | 5793203 | L | | Kva | 1.81 | 10.9 | 0.990 | 0.05 | 1.8 | 0.6 | 117 | 0.025 | 70.4 | 0.28 | <0.02 | 0.04 | 0.2 | 0.052 | <0.1 | 1.0 | 43 | 45.1 | | | |
| 93C03 | 2005 | 1471 | 10 | 349770 | 5790564 | L | | Kva | 4.11 | 11.3 | 0.148 | 0.05 | 0.6 | 0.9 | 148 | 0.010 | 62.8 | 0.30 | 0.02 | 0.03 | <0.1 | 0.014 | <0.1 | 0.5 | 80 | 148.5 | | | |
| 93C06 | 2005 | 1472 | 10 | 346176 | 5791861 | L | | Kva | 0.33 | 11.4 | 0.082 | 0.07 | 1.6 | 0.2 | 58 | 0.013 | 27.8 | 0.07 | <0.02 | 0.04 | 0.1 | 0.065 | <0.1 | 0.4 | 38 | 56.4 | | | |
| 93C06 | 2005 | 1473 | 10 | 344396 | 5796266 | L | | Kva | 2.69 | 7.8 | 0.045 | 0.02 | 0.9 | 0.7 | 40 | 0.016 | 43.4 | 0.36 | <0.02 | 0.02 | 0.2 | 0.012 | 0.1 | 1.1 | 40 | 28.3 | | | |
| 93C06 | 2005 | 1475 | 10 | 339205 | 5793745 | L | | Kva | 0.26 | 6.7 | 0.115 | 0.03 | 0.4 | 0.4 | 161 | 0.011 | 27.0 | 0.14 | <0.02 | 0.02 | <0.1 | 0.020 | <0.1 | 0.6 | 18 | 36.3 | | | |
| 93C06 | 2005 | 1476 | 10 | 335167 | 5794566 | L | | Kva | 0.57 | 8.6 | 0.063 | 0.03 | 0.6 | 0.7 | 180 | 0.009 | 46.0 | 0.20 | <0.02 | <0.02 | <0.1 | 0.011 | 0.1 | 0.2 | 9 | 12.0 | | | |
| 93C06 | 2005 | 1477 | 10 | 334110 | 5794796 | L | | Kva | 0.16 | 5.2 | 0.070 | 0.03 | 0.4 | 0.4 | 65 | 0.018 | 34.7 | 0.11 | <0.02 | 0.02 | <0.1 | 0.017 | <0.1 | 0.5 | 11 | 11.2 | | | |
| 93C06 | 2005 | 1478 | 10 | 330950 | 5792852 | L | | Kva | 0.43 | 14.9 | 0.055 | 0.07 | 2.9 | 0.2 | 27 | 0.028 | 34.0 | 0.01 | 0.03 | 0.03 | 1.3 | 0.134 | <0.1 | 0.4 | 68 | 36.8 | | | |
| 93C05 | 2005 | 1479 | 10 | 328354 | 5793487 | L | | Kva | 0.22 | 8.4 | 0.049 | 0.09 | 1.8 | 0.1 | 14 | 0.049 | 28.7 | 0.01 | <0.02 | 0.04 | 1.4 | 0.111 | <0.1 | 0.4 | 54 | 26.3 | | | |
| 93C05 | 2005 | 1480 | 10 | 327782 | 5795805 | L | | Kva | 1.19 | 6.1 | 0.048 | 0.02 | 0.5 | 0.4 | 48 | 0.018 | 85.6 | 0.34 | 0.02 | 0.06 | <0.1 | 0.011 | <0.1 | 0.2 | 36 | 23.7 | | | |
| 93C05 | 2005 | 1483 | 10 | 327776 | 5797237 | L | | JKg | 5.38 | 7.2 | 0.027 | 0.02 | 2.0 | 0.5 | 86 | 0.010 | 49.0 | 0.32 | <0.02 | 0.07 | 0.3 | 0.018 | <0.1 | 2.6 | 52 | 13.6 | | | |
| 93C05 | 2005 | 1484 | 10 | 328584 | 5796737 | L | | Kva | 1.62 | 6.4 | 0.040 | 0.04 | 1.5 | 0.3 | 78 | 0.014 | 45.3 | 0.15 | <0.02 | 0.07 | 0.2 | 0.036 | 0.1 | 1.0 | 43 | 21.1 | | | |
| 93C06 | 2005 | 1485 | 10 | 329913 | 5797119 | L | | JKg | 1.96 | 6.6 | 0.055 | 0.04 | 1.4 | 0.7 | 74 | 0.015 | 50.9 | 0.24 | <0.02 | 0.06 | 0.2 | 0.037 | 0.2 | 3.3 | 48 | 19.7 | | | |
| 93C06 | 2005 | 1486 | 10 | 331285 | 5797314 | L | | Kva | 2.38 | 12.5 | 0.070 | 0.18 | 3.3 | 0.4 | 86 | 0.021 | 66.6 | 0.11 | 0.02 | 0.13 | 0.8 | 0.096 | 0.4 | 1.4 | 84 | 45.0 | | | |
| 93C05 | 2005 | 1487 | 10 | 326555 | 5803511 | L | | Kva | 0.55 | 9.2 | 0.079 | 0.09 | 1.3 | 0.3 | 88 | 0.027 | 33.6 | 0.12 | <0.02 | 0.05 | 0.2 | 0.038 | <0.1 | 0.6 | 21 | 33.8 | | | |
| 93C06 | 2005 | 1488 | 10 | 334369 | 5799162 | L | | Kva | 2.51 | 1.9 | 0.036 | 0.01 | 0.4 | 0.8 | 25 | 0.010 | 45.0 | 0.60 | <0.02 | 0.02 | 0.1 | 0.003 | 0.2 | 2.8 | 37 | 7.9 | | | |
| 93C06 | 2005 | 1489 | 10 | 338147 | 5798183 | L | 10 | Kva | 1.26 | 6.5 | 0.046 | 0.03 | 1.5 | 0.5 | 55 | 0.016 | 40.3 | 0.20 | <0.02 | 0.05 | 0.3 | 0.030 | <0.1 | 1.2 | 34 | 22.7 | | | |
| 93C06 | 2005 | 1490 | 10 | 338147 | 5798183 | L | 20 | Kva | 1.33 | 6.3 | 0.044 | 0.04 | 1.5 | 0.4 | 56 | 0.016 | 40.4 | 0.21 | <0.02 | 0.05 | 0.3 | 0.032 | <0.1 | 1.2 | 36 | 22.3 | | | |
| 93C06 | 2005 | 1491 | 10 | 339454 | 5800426 | L | | Kva | 3.42 | 11.2 | 0.174 | 0.05 | 0.5 | 0.8 | 114 | 0.013 | 43.9 | 0.29 | 0.02 | 0.09 | <0.1 | 0.009 | <0.1 | 0.9 | 39 | 83.0 | | | |
| 93C06 | 2005 | 1492 | 10 | 339422 | 5801646 | L | | Kva | 3.09 | 12.2 | 0.047 | 0.05 | 2.6 | 0.6 | 66 | 0.016 | 51.1 | 0.20 | <0.02 | 0.04 | 0.5 | 0.032 | <0.1 | 1.1 | 25 | 33.9 | | | |
| 93C06 | 2005 | 1493 | 10 | 342372 | 5801851 | L | | JKg | 2.49 | 6.9 | 0.071 | 0.02 | 1.0 | 1.0 | 35 | 0.021 | 74.8 | 0.35 | <0.02 | 0.02 | 0.2 | 0.009 | <0.1 | 0.4 | 14 | 31.7 | | | |
| 93C06 | 2005 | 1494 | 10 | 345556 | 5803174 | L | | MiPlCvb | 3.61 | 19.5 | 0.220 | 0.08 | 3.0 | 0.5 | 125 | 0.014 | 42.7 | 0.28 | <0.02 | 0.06 | 0.3 | 0.093 | <0.1 | 0.7 | 76 | 181.7 | | | |
| 93C06 | 2005 | 1495 | 10 | 362878 | 5792350 | L | | MiPlCvb | 6.56 | 31.3 | 0.089 | 0.11 | 3.5 | 0.8 | 117 | 0.026 | 48.0 | 0.34 | <0.02 | 0.06 | 0.8 | 0.980 | <0.1 | 1.8 | 109 | 151.0 | | | |
| 93C07 | 2005 | 1496 | 10 | 365316 | 5794462 | L | | MiPlCvb | 18.54 | 26.3 | 0.058 | 0.02 | 1.3 | 1.8 | 35 | 0.031 | 68.9 | 1.04 | <0.02 | 0.02 | 0.2 | 0.053 | 0.6 | 7.5 | 36 | 32.8 | | | |
| 93C02 | 2005 | 1497 | 10 | 365438 | 5790245 | L | | MiPlCvb | 1.94 | 11.7 | 0.048 | 0.03 | 1.4 | 0.6 | 20 | 0.028 | 35.4 | 0.31 | <0.02 | <0.02 | 0.3 | 0.063 | 0.3 | 1.8 | 43 | 19.8 | | | |
| 93C03 | 2005 | 1498 | 10 | 359589 | 5788706 | L | | MiPlCvb | 7.90 | 3.6 | 0.058 | 0.02 | 0.2 | 2.0 | 15 | 0.033 | 127.6 | 0.66 | <0.02 | <0.02 | <0.1 | 0.005 | 1.1 | 27.2 | 129 | 6.6 | | | |
| 93C03 | 2005 | 1499 | 10 | 359838 | 5784049 | L | | MiPlCvb | 5.52 | 15.0 | 0.075 | 0.02 | 0.6 | 1.2 | 37 | 0.033 | 76.5 | 0.52 | <0.02 | <0.02 | 0.1 | 0.016 | <0.1 | 1.2 | 24 | 20.8 | | | |
| 93C03 | 2005 | 1500 | 10 | 352727 | 5785820 | L | | Kva | 11.41 | 5.4 | 0.108 | 0.09 | 0.6 | 0.9 | 60 | 0.104 | 426.7 | 0.33 | 0.05 | 0.03 | 0.1 | 0.014 | <0.1 | 2.5 | 33 | 58.3 | | | |
| 93C03 | 2005 | 3002 | 10 | 351863 | 5786464 | L | | Kva | 6.37 | 6.9 | 0.114 | 0.10 | 0.8 | 0.9 | 75 | 0.096 | 408.9 | 0.31 | 0.03 | 0.03 | 0.2 | 0.019 | <0.1 | 2.1 | 30 | 66.4 | | | |
| 93C03 | 2005 | 3003 | 10 | 349436 | 5787341 | L | | Kva | 3.36 | 1.6 | 0.096 | 0.04 | 0.2 | 0.6 | 19 | 0.049 | 311.0 | 0.29 | 0.02 | <0.02 | <0.1 | 0.002 | <0.1 | 2.7 | 4 | 42.6 | | | |
| 93C03 | 2005 | 3004 | 10 | 349370 | 5788464 | L | | Kva | 8.14 | 11.6 | 0.127 | 0.09 | 1.3 | 1.0 | 171 | 0.022 | 68.1 | 0.34 | 0.02 | 0.05 | 0.2 | 0.025 | <0.1 | 1.5 | 85 | 151.9 | | | |
| 93C03 | 2005 | 3005 | 10 | 345951 | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|------|-----------|------|----------|-----------|---------|-------|------|------|------|-------|--------|------|------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 0.01 | 1 | 5 | |
| | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ppm | ppb |
| 93C03 | 2005 | 3010 | 10 | 330415 | 5786778 | L | JKg | 1.61 | 0.24 | 0.8 | 148.0 | 0.08 | 0.11 | 0.62 | 25.3 | 9.7 | 55.06 | 4.2 | 1.1 | 1.72 | 9.1 | 2.70 | 0.57 | 257 | 12 | |
| 93C04 | 2005 | 3011 | 10 | 328765 | 5786197 | L | JKg | 1.56 | 0.19 | 0.9 | 148.8 | 0.11 | 0.11 | 0.58 | 23.1 | 8.3 | 45.81 | 4.9 | 0.6 | 2.23 | 8.6 | 3.39 | 0.48 | 254 | 32 | |
| 93C03 | 2005 | 3012 | 10 | 329158 | 5782103 | L | JKg | 1.64 | 0.27 | 0.4 | 102.5 | 0.03 | 0.13 | 0.61 | 21.4 | 10.9 | 47.69 | 2.9 | 1.3 | 2.17 | 5.9 | 1.19 | 0.45 | 366 | 37 | |
| 93C03 | 2005 | 3013 | 10 | 330226 | 5781983 | L | JKg | 0.79 | 0.33 | 0.1 | 40.6 | <0.02 | 0.19 | 0.51 | 14.0 | 8.2 | 43.75 | 1.3 | 0.9 | 1.47 | 4.8 | 0.72 | 0.19 | 113 | 29 | |
| 93C03 | 2005 | 3014 | 10 | 331059 | 5782424 | L | 10 | JKg | 0.67 | 0.45 | <0.1 | 49.7 | 0.02 | 0.08 | 1.01 | 14.4 | 7.1 | 39.12 | 1.1 | 0.4 | 0.64 | 2.2 | 0.78 | 0.21 | 92 | 35 |
| 93C03 | 2005 | 3015 | 10 | 331059 | 5782424 | L | 20 | JKg | 0.63 | 0.39 | <0.1 | 46.9 | 0.02 | 0.07 | 0.87 | 13.6 | 6.5 | 34.73 | 1.0 | 0.8 | 0.57 | 2.1 | 0.76 | 0.19 | 73 | 35 |
| 93C03 | 2005 | 3016 | 10 | 331714 | 5783749 | L | JKg | 0.90 | 0.14 | 0.2 | 50.6 | <0.02 | 0.03 | 0.48 | 11.4 | 7.4 | 17.42 | 2.0 | 0.3 | 1.03 | 3.8 | 1.06 | 0.39 | 182 | 7 | |
| 93C03 | 2005 | 3017 | 10 | 334184 | 5781692 | L | JKg | 1.14 | 0.22 | 0.1 | 83.9 | 0.02 | 0.07 | 0.79 | 15.1 | 8.5 | 58.52 | 1.5 | 1.0 | 1.30 | 4.5 | 0.84 | 0.17 | 102 | 68 | |
| 93C03 | 2005 | 3018 | 10 | 334886 | 5782931 | L | JKg | 0.90 | 0.27 | <0.1 | 68.0 | 0.02 | 0.09 | 1.20 | 12.0 | 5.4 | 53.72 | 1.7 | 0.6 | 1.21 | 3.4 | 0.95 | 0.18 | 75 | 43 | |
| 93C03 | 2005 | 3019 | 10 | 338311 | 5783058 | L | uTrJv | 0.65 | 0.32 | 0.1 | 54.3 | 0.02 | 0.09 | 0.80 | 8.6 | 5.1 | 31.78 | 1.4 | 0.6 | 0.86 | 1.8 | 0.92 | 0.14 | 94 | 19 | |
| 93C03 | 2005 | 3020 | 10 | 349320 | 5776040 | L | JKg | 0.39 | 0.57 | 2.2 | 31.0 | <0.02 | 0.09 | 1.02 | 28.4 | 2.6 | 16.71 | 0.9 | <0.2 | 0.23 | 1.4 | 0.72 | 0.13 | 40 | 33 | |
| 93C03 | 2005 | 3022 | 10 | 350267 | 5777093 | L | JKg | 0.50 | 0.25 | 0.4 | 36.2 | <0.02 | 0.06 | 0.50 | 10.9 | 3.6 | 17.08 | 1.5 | 0.4 | 0.48 | 1.5 | 0.78 | 0.21 | 103 | 16 | |
| 93C03 | 2005 | 3024 | 10 | 354912 | 5772499 | L | JKg | 0.19 | 0.49 | 2.0 | 20.0 | <0.02 | 0.05 | 0.58 | 37.1 | 1.4 | 7.92 | 0.5 | 0.2 | 0.26 | 1.2 | 0.52 | 0.09 | 14 | 20 | |
| 93C03 | 2005 | 3025 | 10 | 355281 | 5780841 | L | Kva | 0.40 | 0.51 | 3.4 | 34.5 | <0.02 | 0.06 | 1.06 | 92.0 | 1.5 | 6.68 | 1.3 | <0.2 | 0.41 | 2.7 | 0.62 | 0.16 | 50 | 9 | |
| 93C03 | 2005 | 3026 | 10 | 338827 | 5776647 | L | 10 | JKg | 1.10 | 0.41 | 0.9 | 44.6 | 0.03 | 0.39 | 0.41 | 12.7 | 7.0 | 32.74 | 1.7 | 1.2 | 1.36 | 6.8 | 1.45 | 0.20 | 136 | 55 |
| 93C03 | 2005 | 3027 | 10 | 338827 | 5776647 | L | 20 | JKg | 1.10 | 0.37 | 0.8 | 44.6 | 0.03 | 0.40 | 0.40 | 12.8 | 7.2 | 32.68 | 1.6 | 1.5 | 1.38 | 6.9 | 1.37 | 0.20 | 146 | 54 |
| 93C03 | 2005 | 3028 | 10 | 338029 | 5774909 | L | JKg | 1.59 | 0.13 | 1.6 | 94.1 | 0.06 | 0.31 | 0.40 | 16.1 | 9.7 | 39.73 | 3.8 | 1.7 | 2.12 | 5.2 | 2.93 | 0.56 | 237 | 38 | |
| 93C03 | 2005 | 3029 | 10 | 336552 | 5777833 | L | JKg | 1.02 | 1.37 | 1.5 | 64.5 | 0.07 | 0.79 | 0.34 | 8.9 | 6.3 | 30.69 | 2.0 | 0.8 | 1.57 | 6.3 | 1.90 | 0.14 | 75 | 41 | |
| 93C03 | 2005 | 3030 | 10 | 336420 | 5779286 | L | JKg | 0.70 | 0.45 | 0.5 | 32.6 | <0.02 | 0.07 | 0.41 | 7.7 | 2.3 | 29.68 | 0.6 | 0.8 | 0.23 | 3.8 | 0.72 | 0.11 | 34 | 40 | |
| 93C03 | 2005 | 3031 | 10 | 335421 | 5779545 | L | JKg | 0.75 | 0.67 | 0.2 | 79.8 | 0.03 | 0.12 | 0.56 | 12.1 | 5.3 | 39.64 | 1.5 | 1.2 | 0.88 | 3.8 | 1.16 | 0.20 | 206 | 19 | |
| 93C04 | 2005 | 3032 | 10 | 327824 | 5779913 | L | JKg | 1.66 | 0.17 | 0.6 | 97.4 | 0.03 | 0.09 | 0.90 | 21.7 | 16.9 | 38.04 | 3.0 | 1.3 | 2.76 | 4.7 | 1.15 | 0.53 | 437 | 29 | |
| 93C04 | 2005 | 3033 | 10 | 326441 | 5779077 | L | JKg | 3.23 | 0.08 | 0.4 | 231.8 | 0.07 | 0.15 | 0.58 | 56.4 | 22.7 | 148.34 | 7.4 | 1.5 | 3.66 | 3.9 | 3.12 | 1.69 | 638 | 31 | |
| 93C04 | 2005 | 3034 | 10 | 326590 | 5780002 | L | JKg | 1.77 | 0.12 | 0.9 | 134.4 | 0.04 | 0.14 | 0.67 | 26.3 | 17.9 | 109.90 | 4.2 | 2.6 | 3.22 | 5.9 | 1.60 | 0.88 | 398 | 35 | |
| 93C04 | 2005 | 3035 | 10 | 324683 | 5779299 | L | JKg | 1.98 | 0.13 | 0.5 | 100.2 | 0.03 | 0.07 | 0.63 | 24.7 | 11.8 | 36.08 | 4.6 | 0.6 | 2.73 | 5.1 | 1.77 | 0.79 | 293 | 33 | |
| 93C04 | 2005 | 3036 | 10 | 321352 | 5776713 | L | JKg | 1.46 | 0.20 | 0.5 | 60.7 | 0.03 | 0.12 | 0.59 | 22.7 | 13.9 | 36.89 | 3.0 | 1.2 | 1.93 | 3.9 | 1.58 | 0.46 | 238 | 33 | |
| 93C04 | 2005 | 3037 | 10 | 318227 | 5774289 | L | uTrJv | 1.91 | 0.12 | 1.0 | 57.6 | 0.04 | 0.08 | 0.46 | 19.4 | 11.0 | 35.50 | 4.2 | 0.9 | 1.80 | 3.6 | 2.00 | 0.56 | 170 | 26 | |
| 93C04 | 2005 | 3038 | 10 | 320874 | 5775421 | L | uTrJv | 1.68 | 0.18 | 1.7 | 61.4 | 0.02 | 0.13 | 0.71 | 23.2 | 12.5 | 38.44 | 3.9 | 2.2 | 2.16 | 4.0 | 1.62 | 0.70 | 272 | 28 | |
| 93C04 | 2005 | 3039 | 10 | 322737 | 5773717 | L | JKg | 1.59 | 0.33 | 0.8 | 95.3 | 0.05 | 0.14 | 0.35 | 18.1 | 7.2 | 37.55 | 3.2 | 0.6 | 1.14 | 9.0 | 2.15 | 0.58 | 196 | 18 | |
| 93C04 | 2005 | 3040 | 10 | 322208 | 5771061 | L | JKg | 1.61 | 0.34 | 1.4 | 120.8 | 0.04 | 0.34 | 0.61 | 16.8 | 8.1 | 83.80 | 1.9 | 2.3 | 1.28 | 11.6 | 1.53 | 0.28 | 189 | 54 | |
| 93C04 | 2005 | 3042 | 10 | 319791 | 5768259 | L | JKg | 1.69 | 0.11 | 1.5 | 104.5 | 0.04 | 0.04 | 0.36 | 21.2 | 16.3 | 22.30 | 3.6 | 0.6 | 5.75 | 9.7 | 2.31 | 0.52 | 1385 | 17 | |
| 93C04 | 2005 | 3043 | 10 | 319478 | 5766257 | L | JKg | 0.54 | 0.27 | 0.2 | 35.7 | <0.02 | 0.06 | 0.55 | 10.7 | 4.3 | 42.16 | 0.8 | 0.6 | 0.73 | 4.2 | 0.83 | 0.13 | 39 | 19 | |
| 93C04 | 2005 | 3044 | 10 | 322385 | 5766539 | L | JKg | 1.47 | 0.17 | 0.5 | 136.4 | 0.03 | 0.10 | 0.68 | 19.2 | 11.0 | 36.35 | 3.7 | 1.0 | 1.38 | 4.4 | 1.66 | 0.59 | 182 | 28 | |
| 93C04 | 2005 | 3045 | 10 | 322339 | 5764926 | L | JKg | 0.54 | 0.34 | 0.7 | 66.8 | 0.02 | 0.08 | 0.46 | 10.2 | 3.9 | 27.12 | 0.9 | 0.3 | 0.37 | 3.4 | 0.76 | 0.14 | 47 | 34 | |
| 93C04 | 2005 | 3046 | 10 | 324017 | 5764282 | L | JKg | 0.49 | 0.42 | 0.2 | 49.3 | 0.02 | 0.09 | 0.42 | 9.1 | 3.5 | 29.43 | 0.8 | 0.6 | 0.41 | 2.4 | 0.89 | 0.13 | 40 | 31 | |
| 93C04 | 2005 | 3047 | 10 | 325084 | 5765187 | L | JKg | 0.54 | 0.37 | <0.1 | 27.7 | <0.02 | 0.07 | 0.20 | 4.7 | 2.1 | 16.12 | 0.7 | 0.6 | 0.48 | 1.9 | 0.64 | 0.06 | 21 | 18 | |
| 93C04 | 2005 | 3048 | 10 | 325741 | 5764271 | L | JKg | 5.01 | 0.18 | 1.5 | 870.9 | 0.05 | 0.18 | 0.98 | 51.7 | 32.9 | 107.50 | 14.2 | 1.9 | 4.81 | 4.1 | 4.45 | 2.72 | 955 | 24 | |
| 93C04 | 2005 | 3049 | 10 | 327816 | 5764249 | L | JKg | 0.64 | 0.49 | 0.2 | 74.6 | 0.03 | 0.10 | 0.52 | 13.2 | 5.2 | 37.65 | 1.4 | <0.2 | 0.64 | 3.2 | 1.18 | 0.21 | 72 | 32 | |
| 93C04 | 2005 | 3050 | 10 | 323750 | 5766976 | L | JKg | 1.18 | 0.25 | 0.7 | 76.3 | 0.02</ | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|-----------|------|----------|-----------|---------|-------|-------------|------------|------------|-----------|------------|------------|----------|------------|------------|----------|-------------|-------------|------------|------------|------------|------------|------------|----------|------------|
| | | | | | | | | 0.01 ppm | 0.1 ppm | 0.001 % | 0.01 % | 0.1 ppm | 0.1 ppm | 2 ppb | 0.001 % | 0.5 ppm | 0.1 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.1 ppm | 0.2 ppm | 0.1 ppm | 2 ppm | 0.1 ppm |
| | | | | | | | | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | |
| 93C03 | 2005 | 3010 | 10 | 330415 | 5786778 | L | JKg | 4.28 | 13.5 | 0.067 | 0.12 | 3.5 | 0.4 | 120 | 0.029 | 43.6 | 0.26 | 0.02 | 0.10 | 1.7 | 0.088 | 0.1 | 3.7 | 53 | 47.4 | |
| 93C04 | 2005 | 3011 | 10 | 328765 | 5786197 | L | JKg | 3.93 | 12.4 | 0.115 | 0.11 | 2.7 | 0.7 | 101 | 0.023 | 45.4 | 0.26 | 0.03 | 0.09 | 1.7 | 0.079 | 0.4 | 10.4 | 67 | 50.1 | |
| 93C03 | 2005 | 3012 | 10 | 329158 | 5782103 | L | JKg | 6.06 | 10.1 | 0.186 | 0.07 | 1.9 | 1.1 | 158 | 0.023 | 36.4 | 0.19 | 0.03 | 0.11 | 0.2 | 0.031 | 0.3 | 5.2 | 104 | 35.8 | |
| 93C03 | 2005 | 3013 | 10 | 330226 | 5781983 | L | JKg | 19.32 | 6.9 | 0.065 | 0.02 | 1.6 | 1.2 | 91 | 0.018 | 34.7 | 1.02 | <0.02 | 0.05 | 0.2 | 0.017 | 0.2 | 6.0 | 67 | 36.3 | |
| 93C03 | 2005 | 3014 | 10 | 331059 | 5782424 | L | 10 | JKg | 6.03 | 6.0 | 0.044 | 0.03 | 1.3 | 1.7 | 106 | 0.018 | 56.0 | 0.68 | 0.02 | 0.06 | 0.3 | 0.020 | 0.2 | 5.1 | 54 | 15.7 |
| 93C03 | 2005 | 3015 | 10 | 331059 | 5782424 | L | 20 | JKg | 4.78 | 5.3 | 0.048 | 0.03 | 1.2 | 1.6 | 87 | 0.018 | 52.3 | 0.59 | 0.02 | 0.05 | 0.3 | 0.017 | 0.1 | 4.8 | 45 | 12.8 |
| 93C03 | 2005 | 3016 | 10 | 331714 | 5783749 | L | JKg | 1.23 | 6.0 | 0.069 | 0.04 | 1.6 | 0.4 | 30 | 0.028 | 33.2 | 0.10 | <0.02 | 0.02 | 0.4 | 0.044 | <0.1 | 1.7 | 37 | 21.0 | |
| 93C03 | 2005 | 3017 | 10 | 334184 | 5781692 | L | JKg | 4.45 | 6.1 | 0.091 | 0.04 | 1.7 | 1.5 | 161 | 0.021 | 55.2 | 0.57 | 0.02 | 0.09 | 0.2 | 0.018 | 0.1 | 1.9 | 66 | 16.8 | |
| 93C03 | 2005 | 3018 | 10 | 334886 | 5782931 | L | JKg | 6.53 | 7.2 | 0.044 | 0.03 | 2.0 | 1.6 | 85 | 0.018 | 40.0 | 1.50 | <0.02 | 0.07 | 0.6 | 0.024 | 0.1 | 1.6 | 30 | 17.9 | |
| 93C03 | 2005 | 3019 | 10 | 338311 | 5783058 | L | uTrJv | 1.71 | 5.1 | 0.037 | 0.04 | 1.6 | 1.0 | 77 | 0.020 | 36.5 | 1.27 | 0.04 | 0.04 | 0.3 | 0.018 | <0.1 | 0.3 | 24 | 21.4 | |
| 93C03 | 2005 | 3020 | 10 | 349320 | 5776040 | L | JKg | 6.86 | 3.3 | 0.047 | 0.02 | 0.6 | 2.0 | 58 | 0.014 | 86.5 | 0.57 | 0.02 | 0.02 | 0.2 | 0.013 | 0.4 | 5.9 | 72 | 12.0 | |
| 93C03 | 2005 | 3022 | 10 | 350267 | 5777093 | L | JKg | 4.26 | 5.5 | 0.040 | 0.04 | 1.0 | 0.7 | 36 | 0.015 | 43.2 | 0.31 | 0.02 | 0.03 | 0.3 | 0.026 | <0.1 | 0.3 | 33 | 31.1 | |
| 93C03 | 2005 | 3024 | 10 | 354912 | 5772499 | L | JKg | 5.30 | 2.4 | 0.046 | 0.01 | 0.9 | 3.7 | 31 | 0.016 | 43.8 | 0.46 | <0.02 | <0.02 | 0.2 | 0.010 | 0.3 | 4.4 | 34 | 3.6 | |
| 93C03 | 2005 | 3025 | 10 | 355281 | 5780841 | L | Kva | 28.38 | 3.1 | 0.075 | 0.02 | 0.9 | 8.9 | 44 | 0.038 | 81.8 | 0.61 | <0.02 | 0.03 | 0.2 | 0.032 | 0.1 | 14.8 | 60 | 13.9 | |
| 93C03 | 2005 | 3026 | 10 | 338827 | 5776647 | L | 10 | JKg | 4.95 | 5.6 | 0.093 | 0.03 | 2.0 | 1.1 | 157 | 0.014 | 25.9 | 0.41 | 0.05 | 0.05 | 0.2 | 0.021 | 0.1 | 6.8 | 46 | 32.3 |
| 93C03 | 2005 | 3027 | 10 | 338827 | 5776647 | L | 20 | JKg | 4.65 | 5.6 | 0.093 | 0.03 | 1.9 | 1.1 | 159 | 0.014 | 25.3 | 0.41 | 0.05 | 0.05 | 0.2 | 0.021 | 0.1 | 7.0 | 44 | 32.2 |
| 93C03 | 2005 | 3028 | 10 | 338029 | 5774909 | L | JKg | 2.24 | 7.3 | 0.093 | 0.05 | 3.5 | 1.1 | 121 | 0.018 | 25.1 | 0.23 | 0.07 | 0.05 | 0.6 | 0.061 | <0.1 | 7.6 | 68 | 55.6 | |
| 93C03 | 2005 | 3029 | 10 | 336552 | 5777833 | L | JKg | 26.78 | 4.2 | 0.037 | 0.05 | 1.5 | 0.6 | 92 | 0.017 | 20.7 | 1.33 | 0.02 | 0.08 | 0.8 | 0.026 | 19.8 | 26.8 | 60 | 80.0 | |
| 93C03 | 2005 | 3030 | 10 | 336420 | 5779286 | L | JKg | 5.97 | 4.9 | 0.033 | 0.03 | 0.4 | 0.6 | 102 | 0.011 | 27.6 | 0.38 | <0.02 | 0.04 | <0.1 | 0.010 | <0.1 | 2.7 | 28 | 12.1 | |
| 93C03 | 2005 | 3031 | 10 | 335421 | 5779545 | L | JKg | 9.11 | 6.6 | 0.091 | 0.05 | 1.0 | 1.1 | 171 | 0.017 | 33.4 | 0.48 | <0.02 | 0.09 | 0.2 | 0.021 | 0.2 | 4.3 | 67 | 31.2 | |
| 93C04 | 2005 | 3032 | 10 | 327824 | 5779913 | L | JKg | 6.35 | 10.3 | 0.087 | 0.08 | 2.4 | 0.9 | 128 | 0.043 | 47.0 | 1.91 | 0.02 | 0.11 | 0.4 | 0.044 | 0.2 | 4.7 | 107 | 35.5 | |
| 93C04 | 2005 | 3033 | 10 | 326441 | 5779077 | L | JKg | 16.88 | 31.0 | 0.088 | 0.53 | 4.8 | 1.2 | 216 | 0.043 | 49.1 | 0.43 | 0.03 | 0.30 | 0.8 | 0.170 | 0.7 | 2.7 | 109 | 80.5 | |
| 93C04 | 2005 | 3034 | 10 | 326590 | 5780002 | L | JKg | 7.18 | 16.5 | 0.053 | 0.17 | 4.3 | 1.0 | 227 | 0.050 | 56.1 | 0.49 | 0.03 | 0.18 | 1.1 | 0.086 | <0.1 | 7.1 | 119 | 52.7 | |
| 93C04 | 2005 | 3035 | 10 | 324683 | 5779299 | L | JKg | 3.65 | 13.9 | 0.159 | 0.08 | 2.1 | 1.1 | 97 | 0.026 | 43.5 | 0.14 | <0.02 | 0.07 | 0.3 | 0.066 | <0.1 | 5.7 | 87 | 45.6 | |
| 93C04 | 2005 | 3036 | 10 | 321352 | 5776713 | L | JKg | 7.33 | 12.3 | 0.122 | 0.04 | 1.5 | 1.3 | 90 | 0.022 | 27.0 | 0.28 | <0.02 | 0.06 | 0.1 | 0.033 | 0.1 | 4.3 | 77 | 35.6 | |
| 93C04 | 2005 | 3037 | 10 | 318227 | 5774289 | L | uTrJv | 3.50 | 11.4 | 0.046 | 0.03 | 2.0 | 1.5 | 57 | 0.017 | 23.5 | 0.17 | <0.02 | 0.03 | 0.1 | 0.051 | <0.1 | 1.6 | 69 | 32.6 | |
| 93C04 | 2005 | 3038 | 10 | 320874 | 5775421 | L | uTrJv | 5.31 | 12.9 | 0.095 | 0.05 | 2.1 | 1.9 | 84 | 0.021 | 33.7 | 0.29 | <0.02 | 0.06 | 0.1 | 0.056 | 0.1 | 4.5 | 80 | 45.1 | |
| 93C04 | 2005 | 3039 | 10 | 322737 | 5773717 | L | JKg | 1.35 | 11.4 | 0.078 | 0.07 | 1.3 | 1.0 | 151 | 0.014 | 29.0 | 0.42 | <0.02 | 0.07 | 0.1 | 0.046 | <0.1 | 5.7 | 44 | 47.0 | |
| 93C04 | 2005 | 3040 | 10 | 322208 | 5771061 | L | JKg | 7.93 | 8.3 | 0.191 | 0.07 | 1.8 | 1.5 | 450 | 0.012 | 35.4 | 0.30 | <0.02 | 0.38 | 0.1 | 0.016 | 0.4 | 13.9 | 80 | 59.8 | |
| 93C04 | 2005 | 3042 | 10 | 319791 | 5768259 | L | JKg | 10.82 | 10.2 | 0.088 | 0.06 | 2.7 | 0.8 | 65 | 0.010 | 23.9 | 0.16 | <0.02 | 0.07 | 0.3 | 0.059 | <0.1 | 10.2 | 69 | 58.3 | |
| 93C04 | 2005 | 3043 | 10 | 319478 | 5766257 | L | JKg | 15.05 | 6.2 | 0.034 | 0.02 | 1.0 | 0.9 | 122 | 0.011 | 24.6 | 1.11 | <0.02 | 0.10 | 0.2 | 0.017 | 0.3 | 10.8 | 29 | 17.1 | |
| 93C04 | 2005 | 3044 | 10 | 322385 | 5766539 | L | JKg | 4.18 | 12.1 | 0.065 | 0.12 | 1.6 | 0.7 | 105 | 0.024 | 47.5 | 0.32 | <0.02 | 0.10 | 0.2 | 0.068 | 0.4 | 4.9 | 63 | 57.0 | |
| 93C04 | 2005 | 3045 | 10 | 322339 | 5764926 | L | JKg | 4.61 | 8.2 | 0.039 | 0.02 | 0.7 | 0.6 | 101 | 0.012 | 51.2 | 0.51 | <0.02 | 0.05 | <0.1 | 0.018 | 0.4 | 5.5 | 36 | 23.2 | |
| 93C04 | 2005 | 3046 | 10 | 324017 | 5764282 | L | JKg | 5.37 | 7.3 | 0.034 | 0.02 | 0.6 | 0.7 | 102 | 0.017 | 64.8 | 0.47 | <0.02 | 0.05 | 0.1 | 0.016 | 0.2 | 4.9 | 32 | 33.2 | |
| 93C04 | 2005 | 3047 | 10 | 325084 | 5765187 | L | JKg | 2.34 | 2.9 | 0.023 | 0.02 | 0.6 | 0.5 | 91 | 0.010 | 33.2 | 0.36 | <0.02 | 0.03 | 0.1 | 0.009 | <0.1 | 0.8 | 74 | 15.0 | |
| 93C04 | 2005 | 3048 | 10 | 325741 | 5764271 | L | JKg | 4.58 | 38.9 | 0.980 | 1.02 | 5.6 | 0.6 | 125 | 0.075 | 122.2 | 0.11 | 0.03 | 0.42 | 0.6 | 0.309 | 0.1 | 2.2 | 176 | 152.9 | |
| 93C04 | 2005 | 3049 | 10 | 327816 | 5764249 | L | JKg | 4.42 | 10.3 | 0.061 | 0.03 | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-----------|---------|-----|-----|---------|-----|-----|------|------|------|------|-------|-------|------|------|------|------|-------|-----|------|------|------|------|------|-----|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C04 | 2005 | 3053 | 10 325036 | 5769412 | L | 20 | JKg | | | | 1.03 | 0.29 | 0.1 | 93.2 | 0.02 | 0.12 | 0.58 | 14.9 | 6.9 | 19.61 | 2.6 | 0.8 | 0.76 | 7.1 | 1.48 | 0.36 | 143 | 30 |
| 93C04 | 2005 | 3054 | 10 325978 | 5770014 | L | | JKg | | | | 0.74 | 0.61 | 0.2 | 48.4 | 0.03 | 0.18 | 0.68 | 13.2 | 5.3 | 30.70 | 1.6 | 0.3 | 0.68 | 6.6 | 1.06 | 0.29 | 133 | 44 |
| 93C04 | 2005 | 3055 | 10 328435 | 5770667 | L | | JKg | | | | 1.87 | 0.21 | 2.7 | 83.9 | <0.02 | 0.10 | 1.38 | 23.5 | 7.7 | 49.36 | 1.7 | 0.8 | 1.41 | 6.3 | 0.90 | 0.23 | 73 | 84 |
| 93C04 | 2005 | 3056 | 10 327937 | 5772034 | L | | JKg | | | | 1.02 | 0.14 | 0.4 | 106.3 | 0.02 | 0.05 | 0.91 | 13.5 | 8.5 | 36.49 | 2.5 | 0.4 | 1.39 | 4.9 | 1.13 | 0.45 | 185 | 31 |
| 93C03 | 2005 | 3058 | 10 330087 | 5776880 | L | | JKg | | | | 1.08 | 0.22 | 0.2 | 102.9 | 0.02 | 0.03 | 0.59 | 13.7 | 7.1 | 49.92 | 2.2 | <0.2 | 1.10 | 4.2 | 0.99 | 0.36 | 136 | 25 |
| 93C03 | 2005 | 3059 | 10 330427 | 5778198 | L | | JKg | | | | 0.86 | 0.23 | 0.1 | 81.4 | 0.02 | 0.03 | 0.38 | 12.1 | 6.1 | 68.63 | 1.6 | 0.7 | 1.57 | 5.0 | 0.82 | 0.27 | 90 | 24 |
| 93C07 | 2005 | 3060 | 10 373896 | 5812823 | L | | MiPlCvb | | | | 0.60 | 0.42 | 0.3 | 30.0 | 0.02 | 0.32 | 0.34 | 11.6 | 2.0 | 30.81 | 1.1 | 0.3 | 0.16 | 8.6 | 1.46 | 0.07 | 33 | 39 |
| 93C07 | 2005 | 3062 | 10 375596 | 5808932 | L | | MiPlCvb | | | | 0.45 | 0.34 | 0.9 | 27.4 | 0.02 | 0.15 | 0.30 | 10.8 | 2.0 | 11.00 | 0.8 | 0.8 | 0.20 | 11.8 | 0.78 | 0.07 | 18 | 23 |
| 93C07 | 2005 | 3063 | 10 377580 | 5807647 | L | | MiPlCvb | | | | 0.71 | 0.22 | 1.1 | 48.9 | 0.02 | 0.20 | 0.58 | 6.5 | 4.5 | 14.33 | 2.3 | 1.1 | 0.57 | 24.5 | 2.25 | 0.07 | 75 | 29 |
| 93C07 | 2005 | 3064 | 10 380066 | 5807259 | L | 10 | MiPlCvb | | | | 0.62 | 0.32 | 0.5 | 26.7 | 0.02 | 0.10 | 0.28 | 7.5 | 2.7 | 16.75 | 1.7 | 1.0 | 0.32 | 5.7 | 1.08 | 0.07 | 38 | 12 |
| 93C07 | 2005 | 3065 | 10 380066 | 5807259 | L | 20 | MiPlCvb | | | | 0.53 | 0.37 | 0.4 | 25.8 | 0.02 | 0.07 | 0.29 | 7.0 | 2.1 | 16.18 | 1.4 | 0.4 | 0.27 | 5.2 | 0.83 | 0.07 | 32 | 12 |
| 93C07 | 2005 | 3066 | 10 381353 | 5807806 | L | | MiPlCvb | | | | 1.07 | 0.32 | 0.4 | 32.8 | 0.02 | 0.09 | 0.24 | 14.1 | 2.0 | 8.98 | 3.5 | 0.8 | 0.62 | 10.8 | 2.01 | 0.08 | 51 | 22 |
| 93C07 | 2005 | 3067 | 10 382046 | 5807586 | L | | MiPlCvb | | | | 1.09 | 0.30 | 0.7 | 39.4 | 0.03 | 0.30 | 0.28 | 17.3 | 9.6 | 24.99 | 3.3 | 0.6 | 0.74 | 17.4 | 2.47 | 0.12 | 85 | 20 |
| 93C07 | 2005 | 3068 | 10 383598 | 5808653 | L | | MiPlCvb | | | | 0.75 | 0.32 | 0.8 | 30.5 | 0.02 | 0.21 | 0.44 | 8.5 | 2.2 | 12.76 | 2.4 | 1.0 | 0.45 | 26.2 | 1.79 | 0.10 | 47 | 36 |
| 93C07 | 2005 | 3069 | 10 387348 | 5808506 | L | | MiPlCvb | | | | 1.57 | 0.47 | 2.6 | 43.1 | 0.04 | 0.37 | 1.02 | 19.4 | 5.9 | 18.31 | 5.5 | 1.4 | 1.89 | 34.9 | 5.13 | 0.25 | 224 | 65 |
| 93C07 | 2005 | 3070 | 10 382971 | 5813445 | L | | MiPlCvb | | | | 1.14 | 0.37 | 1.2 | 64.4 | 0.03 | 0.33 | 0.28 | 17.1 | 5.9 | 12.98 | 4.0 | 0.7 | 1.16 | 55.0 | 3.09 | 0.13 | 104 | 33 |
| 93C07 | 2005 | 3072 | 10 381478 | 5813281 | L | | MiPlCvb | | | | 2.44 | 0.10 | 0.8 | 78.7 | 0.05 | 0.13 | 0.23 | 30.4 | 7.0 | 14.41 | 7.3 | 0.9 | 1.97 | 27.0 | 3.69 | 0.22 | 194 | 38 |
| 93C07 | 2005 | 3073 | 10 381126 | 5810429 | L | | MiPlCvb | | | | 1.16 | 0.61 | 0.6 | 36.8 | 0.03 | 0.41 | 0.34 | 11.3 | 5.5 | 25.62 | 3.1 | 1.4 | 0.56 | 58.9 | 1.51 | 0.10 | 48 | 36 |
| 93C07 | 2005 | 3074 | 10 380194 | 5812151 | L | | MiPlCvb | | | | 1.79 | 0.38 | 0.7 | 65.6 | 0.03 | 0.31 | 0.33 | 19.7 | 6.7 | 23.69 | 4.0 | 1.4 | 0.96 | 29.7 | 2.44 | 0.14 | 98 | 42 |
| 93C10 | 2005 | 3075 | 10 374400 | 5818298 | L | | MiPlCvb | | | | 0.74 | 0.48 | 0.4 | 36.2 | 0.03 | 0.21 | 0.29 | 15.9 | 10.9 | 17.32 | 2.3 | 2.5 | 0.69 | 9.8 | 1.33 | 0.12 | 100 | 6 |
| 93C10 | 2005 | 3076 | 10 373552 | 5819906 | L | | MiPlCvb | | | | 0.48 | 0.37 | 0.3 | 24.6 | 0.03 | 0.17 | 0.30 | 15.6 | 7.4 | 15.56 | 1.4 | 0.7 | 0.35 | 4.3 | 0.91 | 0.15 | 61 | 8 |
| 93C10 | 2005 | 3077 | 10 374937 | 5818944 | L | | MiPlCvb | | | | 0.57 | 0.35 | 1.0 | 27.0 | 0.03 | 0.12 | 0.50 | 16.2 | 13.7 | 16.95 | 2.2 | 0.7 | 1.55 | 9.5 | 1.57 | 0.23 | 251 | 18 |
| 93C10 | 2005 | 3078 | 10 376138 | 5818800 | L | | MiPlCvb | | | | 0.59 | 0.40 | 0.9 | 63.3 | 0.02 | 0.14 | 0.37 | 16.3 | 11.4 | 18.58 | 2.1 | 0.8 | 3.13 | 10.1 | 1.60 | 0.18 | 341 | 39 |
| 93C10 | 2005 | 3079 | 10 377291 | 5819371 | L | | MiPlCvb | | | | 0.66 | 0.33 | 1.0 | 34.4 | 0.02 | 0.14 | 0.44 | 23.0 | 7.8 | 15.01 | 2.7 | 0.2 | 1.57 | 13.4 | 1.68 | 0.19 | 194 | 11 |
| 93C10 | 2005 | 3080 | 10 378185 | 5819661 | L | | MiPlCvb | | | | 0.60 | 0.50 | 0.4 | 37.1 | 0.02 | 0.18 | 0.35 | 13.1 | 4.9 | 13.03 | 1.7 | 0.5 | 0.41 | 6.4 | 1.43 | 0.10 | 64 | 15 |
| 93C10 | 2005 | 3082 | 10 375536 | 5825009 | L | | MiPlCvb | | | | 2.43 | 0.10 | 1.6 | 48.8 | 0.03 | 0.08 | 0.31 | 40.2 | 18.3 | 14.43 | 8.6 | 0.4 | 5.39 | 20.5 | 3.20 | 0.32 | 706 | 10 |
| 93C10 | 2005 | 3083 | 10 374440 | 5822300 | L | | MiPlCvb | | | | 0.44 | 0.27 | 0.8 | 15.0 | <0.02 | 0.15 | 0.35 | 23.0 | 2.9 | 8.80 | 1.6 | <0.2 | 0.43 | 6.3 | 1.05 | 0.23 | 29 | 22 |
| 93C02 | 2005 | 3084 | 10 366313 | 5783317 | L | | MiPlCvb | | | | 0.35 | 0.27 | 0.4 | 36.8 | 0.02 | 0.22 | 0.85 | 10.3 | 23.1 | 30.34 | 1.3 | 0.5 | 3.83 | 4.2 | 0.76 | 0.83 | 884 | 22 |
| 93C02 | 2005 | 3085 | 10 366465 | 5782277 | L | | MiPlCvb | | | | 0.27 | 0.34 | 0.3 | 21.6 | 0.03 | 0.13 | 0.83 | 11.8 | 15.0 | 29.65 | 0.9 | 0.5 | 0.67 | 3.0 | 0.97 | 0.39 | 177 | 25 |
| 93C02 | 2005 | 3086 | 10 368287 | 5785925 | L | | MiPlCvb | | | | 0.09 | 0.44 | 5.2 | 20.5 | <0.02 | 0.03 | 3.93 | 13.3 | 1.8 | 9.17 | 0.7 | <0.2 | 1.16 | 0.7 | 0.29 | 1.10 | 475 | 18 |
| 93C02 | 2005 | 3087 | 10 370112 | 5784494 | L | | MiPlCvb | | | | 0.19 | 2.85 | 32.6 | 14.0 | <0.02 | 0.06 | 0.81 | 36.5 | 3.2 | 17.03 | 1.4 | 0.7 | 1.56 | 2.2 | 0.70 | 0.36 | 55 | 12 |
| 93C02 | 2005 | 3088 | 10 371557 | 5783356 | L | 10 | MiPlCvb | | | | 0.12 | 0.32 | 2.2 | 6.7 | <0.02 | 0.03 | 0.40 | 22.5 | 1.3 | 8.76 | 0.6 | <0.2 | 0.39 | 1.5 | 0.32 | 0.13 | 55 | 8 |
| 93C02 | 2005 | 3089 | 10 371557 | 5783356 | L | 20 | MiPlCvb | | | | 0.11 | 0.52 | 2.4 | 5.1 | <0.02 | 0.04 | 0.36 | 21.3 | 1.3 | 10.06 | 0.5 | <0.2 | 0.35 | 1.4 | 0.35 | 0.12 | 39 | 15 |
| 93C02 | 2005 | 3091 | 10 375326 | 5782515 | L | | MiPlCvb | | | | 0.13 | 0.46 | 1.3 | 6.7 | <0.02 | 0.06 | 0.81 | 24.5 | 4.3 | 13.98 | 0.9 | <0.2 | 0.22 | 2.0 | 0.62 | 0.21 | 19 | 27 |
| 93C02 | 2005 | 3092 | 10 375623 | 5780724 | L | | MiPlCvb | | | | 0.17 | 0.37 | 0.7 | 10.2 | <0.02 | 0.09 | 0.50 | 6.3 | 7.4 | 32.20 | 0.6 | 0.7 | 0.32 | 2.6 | 0.88 | 0.13 | 61 | 39 |
| 93C02 | 2005 | 3093 | 10 382332 | 5776655 | L | | ?D | | | | 0.46 | 0.48 | 0.7 | 16.0 | 0.03 | 0.14 | 0.57 | 13.9 | 8.0 | 45. | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-------------------|------|-----|---------|-----|-----|-----|------|-------|------|-------|------|-----|-----|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93C04 | 2005 | 3053 | 10 325036 5769412 | L | 20 | JKg | | | | | 1.48 | 7.7 | 0.053 | 0.05 | 1.1 | 0.5 | 112 | 0.011 | 50.5 | 0.33 | <0.02 | 0.08 | 0.1 | 0.048 | <0.1 | 16.1 | 30 | 41.8 |
| 93C04 | 2005 | 3054 | 10 325978 5770014 | L | | JKg | | | | | 3.29 | 7.3 | 0.049 | 0.04 | 1.6 | 0.6 | 165 | 0.021 | 49.5 | 0.47 | <0.02 | 0.07 | 0.4 | 0.047 | 0.1 | 10.6 | 26 | 37.8 |
| 93C04 | 2005 | 3055 | 10 328435 5770667 | L | | JKg | | | | | 17.60 | 7.2 | 0.071 | 0.06 | 2.0 | 5.7 | 260 | 0.022 | 48.6 | 1.27 | <0.02 | 0.09 | 0.6 | 0.026 | 0.2 | 23.0 | 74 | 20.1 |
| 93C04 | 2005 | 3056 | 10 327937 5772034 | L | | JKg | | | | | 10.61 | 7.1 | 0.081 | 0.09 | 1.7 | 0.9 | 80 | 0.025 | 49.6 | 0.62 | <0.02 | 0.06 | 0.3 | 0.068 | <0.1 | 8.4 | 52 | 25.0 |
| 93C03 | 2005 | 3058 | 10 330087 5776880 | L | | JKg | | | | | 15.80 | 7.0 | 0.073 | 0.04 | 1.4 | 1.2 | 78 | 0.019 | 46.9 | 0.48 | <0.02 | 0.06 | 0.2 | 0.036 | 0.2 | 5.9 | 49 | 21.0 |
| 93C03 | 2005 | 3059 | 10 330427 5778198 | L | | JKg | | | | | 39.47 | 6.7 | 0.033 | 0.05 | 2.0 | 1.1 | 79 | 0.014 | 31.4 | 1.50 | 0.02 | 0.09 | 0.5 | 0.034 | 0.1 | 5.7 | 40 | 15.2 |
| 93C07 | 2005 | 3060 | 10 373896 5812823 | L | | MiPlCvb | | | | | 2.88 | 17.6 | 0.058 | 0.02 | 1.1 | 0.7 | 92 | 0.013 | 40.0 | 0.24 | <0.02 | <0.02 | <0.1 | 0.024 | <0.1 | 0.3 | 16 | 85.5 |
| 93C07 | 2005 | 3062 | 10 375596 5808932 | L | | MiPlCvb | | | | | 2.37 | 9.4 | 0.057 | 0.02 | 0.5 | 0.4 | 35 | 0.011 | 27.3 | 0.16 | <0.02 | <0.02 | <0.1 | 0.014 | 0.2 | 0.6 | 49 | 51.2 |
| 93C07 | 2005 | 3063 | 10 377580 5807647 | L | | MiPlCvb | | | | | 1.48 | 10.5 | 0.195 | 0.02 | 3.0 | 0.3 | 74 | 0.015 | 43.7 | 0.15 | <0.02 | 0.03 | 0.6 | 0.235 | <0.1 | 0.4 | 16 | 105.9 |
| 93C07 | 2005 | 3064 | 10 380066 5807259 | L | 10 | MiPlCvb | | | | | 2.11 | 9.3 | 0.030 | 0.02 | 1.5 | 0.3 | 45 | 0.012 | 42.7 | 0.17 | <0.02 | 0.02 | 0.1 | 0.038 | 0.2 | 0.3 | 29 | 40.4 |
| 93C07 | 2005 | 3065 | 10 380066 5807259 | L | 20 | MiPlCvb | | | | | 2.70 | 9.1 | 0.035 | 0.02 | 1.3 | 0.4 | 45 | 0.012 | 45.4 | 0.18 | <0.02 | <0.02 | 0.1 | 0.031 | 0.2 | 0.3 | 31 | 32.5 |
| 93C07 | 2005 | 3066 | 10 381353 5807806 | L | | MiPlCvb | | | | | 0.37 | 10.2 | 0.057 | 0.04 | 2.9 | 0.2 | 37 | 0.014 | 36.0 | 0.10 | <0.02 | 0.02 | 0.3 | 0.091 | <0.1 | 0.4 | 17 | 34.0 |
| 93C07 | 2005 | 3067 | 10 382046 5807586 | L | | MiPlCvb | | | | | 1.95 | 20.5 | 0.062 | 0.03 | 1.8 | 0.3 | 82 | 0.015 | 33.3 | 0.18 | <0.02 | 0.03 | 0.2 | 0.080 | <0.1 | 0.5 | 54 | 68.4 |
| 93C07 | 2005 | 3068 | 10 383598 5808653 | L | | MiPlCvb | | | | | 1.50 | 7.4 | 0.041 | 0.03 | 1.8 | 0.3 | 87 | 0.012 | 23.2 | 0.17 | <0.02 | 0.03 | 0.4 | 0.059 | <0.1 | 1.3 | 13 | 72.4 |
| 93C07 | 2005 | 3069 | 10 387348 5808506 | L | | MiPlCvb | | | | | 3.12 | 15.4 | 0.079 | 0.07 | 4.7 | 0.6 | 146 | 0.027 | 48.8 | 0.24 | <0.02 | 0.04 | 1.7 | 0.127 | 0.2 | 2.7 | 30 | 122.4 |
| 93C07 | 2005 | 3070 | 10 382971 5813445 | L | | MiPlCvb | | | | | 1.54 | 17.6 | 0.063 | 0.03 | 3.2 | 0.4 | 102 | 0.020 | 31.4 | 0.16 | <0.02 | 0.06 | 1.6 | 0.151 | <0.1 | 1.2 | 30 | 109.0 |
| 93C07 | 2005 | 3072 | 10 381478 5813281 | L | | MiPlCvb | | | | | 0.56 | 24.3 | 0.097 | 0.05 | 5.4 | 0.2 | 41 | 0.013 | 28.9 | 0.08 | <0.02 | 0.04 | 0.8 | 0.190 | <0.1 | 0.8 | 44 | 92.8 |
| 93C07 | 2005 | 3073 | 10 381126 5810429 | L | | MiPlCvb | | | | | 2.15 | 13.7 | 0.041 | 0.03 | 2.2 | 0.7 | 155 | 0.013 | 38.8 | 0.18 | <0.02 | 0.05 | 0.4 | 0.043 | <0.1 | 2.0 | 27 | 74.4 |
| 93C07 | 2005 | 3074 | 10 380194 5812151 | L | | MiPlCvb | | | | | 1.51 | 20.1 | 0.095 | 0.04 | 2.6 | 0.3 | 160 | 0.012 | 32.5 | 0.23 | <0.02 | 0.05 | 0.4 | 0.111 | <0.1 | 0.6 | 37 | 113.6 |
| 93C10 | 2005 | 3075 | 10 374400 5818298 | L | | MiPlCvb | | | | | 3.81 | 28.6 | 0.051 | 0.03 | 1.7 | 0.5 | 69 | 0.015 | 29.9 | 0.21 | <0.02 | <0.02 | 0.2 | 0.059 | <0.1 | 0.3 | 39 | 68.8 |
| 93C10 | 2005 | 3076 | 10 373552 5819906 | L | | MiPlCvb | | | | | 2.35 | 23.5 | 0.049 | 0.02 | 1.4 | 0.3 | 58 | 0.020 | 27.9 | 0.14 | <0.02 | <0.02 | 0.1 | 0.056 | <0.1 | 0.2 | 18 | 68.6 |
| 93C10 | 2005 | 3077 | 10 374937 5818944 | L | | MiPlCvb | | | | | 3.59 | 31.3 | 0.066 | 0.03 | 2.6 | 0.5 | 60 | 0.034 | 26.9 | 0.17 | <0.02 | 0.02 | 0.6 | 0.107 | 0.2 | 0.9 | 44 | 73.7 |
| 93C10 | 2005 | 3078 | 10 376138 5818800 | L | | MiPlCvb | | | | | 2.52 | 25.6 | 0.172 | 0.03 | 2.5 | 0.6 | 56 | 0.027 | 25.6 | 0.32 | <0.02 | 0.04 | 0.6 | 0.096 | 0.4 | 0.7 | 53 | 69.1 |
| 93C10 | 2005 | 3079 | 10 377291 5819371 | L | | MiPlCvb | | | | | 1.38 | 22.1 | 0.080 | 0.04 | 3.4 | 0.5 | 53 | 0.034 | 28.7 | 0.14 | <0.02 | 0.03 | 0.8 | 0.185 | 0.1 | 0.8 | 40 | 66.4 |
| 93C10 | 2005 | 3080 | 10 378185 5819661 | L | | MiPlCvb | | | | | 2.71 | 17.7 | 0.079 | 0.02 | 0.7 | 0.6 | 79 | 0.019 | 33.5 | 0.24 | <0.02 | <0.02 | <0.1 | 0.039 | <0.1 | 0.2 | 22 | 49.1 |
| 93C10 | 2005 | 3082 | 10 375536 5825009 | L | | MiPlCvb | | | | | 1.60 | 42.4 | 0.219 | 0.04 | 3.3 | 0.2 | 37 | 0.019 | 20.5 | 0.04 | <0.02 | 0.03 | 1.7 | 0.324 | <0.1 | 0.6 | 101 | 143.3 |
| 93C10 | 2005 | 3083 | 10 374440 5822300 | L | | MiPlCvb | | | | | 3.84 | 9.6 | 0.048 | 0.03 | 1.6 | 1.3 | 22 | 0.026 | 18.5 | 0.22 | <0.02 | <0.02 | 0.5 | 0.072 | 0.1 | 1.5 | 61 | 22.9 |
| 93C02 | 2005 | 3084 | 10 366313 5783317 | L | | MiPlCvb | | | | | 5.92 | 37.7 | 0.100 | 0.07 | 1.7 | 0.8 | 82 | 0.083 | 42.1 | 0.27 | <0.02 | 0.03 | 0.3 | 0.064 | <0.1 | 0.7 | 50 | 106.2 |
| 93C02 | 2005 | 3085 | 10 366465 5782277 | L | | MiPlCvb | | | | | 2.95 | 40.3 | 0.075 | 0.03 | 1.1 | 0.6 | 72 | 0.039 | 33.2 | 0.25 | <0.02 | 0.02 | 0.1 | 0.037 | <0.1 | 0.4 | 50 | 59.4 |
| 93C02 | 2005 | 3086 | 10 368287 5785925 | L | | MiPlCvb | | | | | 6.21 | 8.1 | 0.067 | 0.02 | 0.5 | 1.4 | 24 | 0.035 | 140.3 | 0.85 | <0.02 | 0.02 | 0.1 | 0.012 | 1.1 | 12.8 | 142 | 10.9 |
| 93C02 | 2005 | 3087 | 10 370112 5784494 | L | | MiPlCvb | | | | | 42.50 | 14.7 | 0.065 | 0.03 | 0.8 | 4.0 | 39 | 0.046 | 43.3 | 1.83 | <0.02 | 0.03 | 0.1 | 0.043 | 0.6 | 356.2 | 1067 | 29.8 |
| 93C02 | 2005 | 3088 | 10 371557 5783356 | L | 10 | MiPlCvb | | | | | 3.30 | 8.5 | 0.043 | 0.02 | 0.6 | 0.9 | 16 | 0.024 | 19.1 | 0.52 | <0.02 | 0.02 | 0.1 | 0.025 | 0.4 | 3.7 | 68 | 10.9 |
| 93C02 | 2005 | 3089 | 10 371557 5783356 | L | 20 | MiPlCvb | | | | | 4.54 | 9.1 | 0.051 | 0.02 | 0.6 | 1.1 | 17 | 0.029 | 17.7 | 0.53 | <0.02 | 0.02 | 0.1 | 0.023 | 0.4 | 3.8 | 84 | 12.6 |
| 93C02 | 2005 | 3091 | 10 375326 5782515 | L | | MiPlCvb | | | | | 5.40 | 23.8 | 0.065 | 0.02 | 0.6 | 1.8 | 19 | 0.036 | 60.3 | 0.43 | <0.02 | <0.02 | <0.1 | 0.024 | 0.5 | 7.6 | 150 | 7.7 |
| 93C02 | 2005 | 3092 | 10 375623 5780724 | L | | MiPlCvb | | | | | 5.79 | 16.0 | 0.056 | 0.02 | 0.9 | 0.9 | 45</td | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | | |
|-------|------|-----------|------|----------|-----------|--------------|---------|-------|-------|---------|---------|----------|----------|--------|---------|---------|----------|---------|----------|---------|----------|---------|--------|---------|----------|---------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 % | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppb | 0.5 ppm | 0.01 ppm | 0.2 ppm | 0.01 % | 0.5 ppm | 0.01 ppm | 0.1 ppm | 5 ppb |
| | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | |
| 92N15 | 2005 | 3098 | 10 | 383189 | 5761918 | L | JKT | 0.73 | 0.50 | 0.8 | 112.5 | 0.03 | 0.12 | 1.12 | 12.6 | 5.0 | 50.62 | 1.9 | 1.6 | 1.50 | 3.0 | 0.93 | 0.19 | 493 | 55 | | |
| 92N15 | 2005 | 3099 | 10 | 379627 | 5760625 | L | JKT | 0.30 | 0.55 | 1.4 | 76.9 | <0.02 | 0.05 | 2.52 | 6.7 | 3.0 | 26.72 | 0.9 | 1.1 | 0.94 | 1.6 | 0.70 | 0.30 | 350 | 42 | | |
| 93C02 | 2005 | 3100 | 10 | 377967 | 5763471 | L | JKT | 0.31 | 0.43 | 0.5 | 84.2 | <0.02 | 0.08 | 1.42 | 6.8 | 2.5 | 41.15 | 0.7 | <0.2 | 0.42 | 1.8 | 0.63 | 0.21 | 200 | 78 | | |
| 93C02 | 2005 | 3102 | 10 | 377400 | 5764721 | L | JKT | 0.12 | 0.32 | 0.7 | 35.1 | <0.02 | 0.03 | 2.41 | 3.9 | 1.5 | 11.37 | 0.4 | 0.5 | 0.36 | 0.6 | 0.54 | 0.33 | 225 | 31 | | |
| 93C02 | 2005 | 3103 | 10 | 376906 | 5765896 | L | JKT | 0.05 | 0.31 | 0.4 | 72.9 | <0.02 | 0.04 | 1.55 | 2.0 | 0.6 | 9.34 | 0.1 | 0.5 | 0.07 | <0.5 | 0.45 | 0.40 | 572 | 34 | | |
| 93C02 | 2005 | 3104 | 10 | 375362 | 5764020 | L | KToG | 0.89 | 0.44 | 0.6 | 113.7 | 0.03 | 0.10 | 1.09 | 14.9 | 7.3 | 62.59 | 2.9 | 1.2 | 1.30 | 3.5 | 1.45 | 0.39 | 154 | 38 | | |
| 93C02 | 2005 | 3105 | 10 | 373182 | 5766074 | L | 10 KTmi | 0.63 | 0.35 | 0.8 | 56.0 | 0.02 | 0.08 | 1.23 | 13.4 | 5.4 | 37.01 | 2.1 | 0.9 | 1.34 | 2.8 | 1.21 | 0.36 | 223 | 34 | | |
| 93C02 | 2005 | 3106 | 10 | 373182 | 5766074 | L | 20 KTmi | 0.65 | 0.37 | 0.9 | 58.4 | 0.02 | 0.09 | 1.27 | 14.0 | 5.7 | 39.41 | 2.2 | 1.3 | 1.39 | 2.8 | 1.32 | 0.37 | 230 | 36 | | |
| 93C02 | 2005 | 3107 | 10 | 372035 | 5766429 | L | KTmi | 0.22 | 0.33 | 0.6 | 44.4 | <0.02 | 0.07 | 1.97 | 5.5 | 3.1 | 27.99 | 0.7 | <0.2 | 0.77 | 1.1 | 0.54 | 0.35 | 177 | 31 | | |
| 93C02 | 2005 | 3108 | 10 | 370533 | 5767175 | L | KTmi | 0.14 | 0.49 | 0.1 | 83.3 | <0.02 | 0.08 | 7.35 | 4.4 | 5.2 | 50.08 | 0.4 | 1.0 | 2.98 | 0.6 | 0.53 | 0.25 | 250 | 27 | | |
| 93C02 | 2005 | 3109 | 10 | 373292 | 5768655 | L | JKT | 0.16 | 0.46 | 0.2 | 37.0 | 0.02 | 0.07 | 1.46 | 4.8 | 3.2 | 64.04 | 0.4 | 1.4 | 0.31 | 1.1 | 0.38 | 0.15 | 73 | 36 | | |
| 93C02 | 2005 | 3110 | 10 | 373958 | 5771749 | L | MiPlCvb | 0.27 | 0.64 | 8.7 | 20.4 | 0.02 | 0.07 | 0.65 | 26.9 | 4.3 | 29.08 | 0.9 | 0.7 | 1.03 | 1.8 | 0.81 | 0.23 | 120 | 37 | | |
| 93C02 | 2005 | 3111 | 10 | 370847 | 5772554 | L | JKT | 0.24 | 0.45 | 0.1 | 89.2 | 0.02 | 0.10 | 1.46 | 12.5 | 6.3 | 129.28 | 0.7 | 1.0 | 0.67 | 1.9 | 0.94 | 0.27 | 105 | 42 | | |
| 93C02 | 2005 | 3112 | 10 | 369814 | 5771569 | L | JKT | 0.52 | 0.54 | 0.2 | 61.7 | 0.02 | 0.10 | 1.31 | 13.3 | 7.9 | 65.08 | 1.7 | 1.6 | 0.84 | 2.7 | 1.32 | 0.34 | 108 | 51 | | |
| 93C02 | 2005 | 3113 | 10 | 370463 | 5775478 | L | MiPlCvb | 0.47 | 0.41 | 1.1 | 27.4 | <0.02 | 0.13 | 0.70 | 19.5 | 6.8 | 34.08 | 1.8 | 1.0 | 1.26 | 3.7 | 0.81 | 0.30 | 82 | 37 | | |
| 93C02 | 2005 | 3114 | 10 | 370068 | 5780253 | L | MiPlCvb | 1.34 | 0.15 | 0.4 | 59.7 | 0.03 | 0.24 | 0.46 | 24.2 | 4.8 | 34.17 | 4.8 | 0.2 | 0.67 | 7.3 | 2.12 | 0.23 | 180 | 70 | | |
| 93C02 | 2005 | 3116 | 10 | 368781 | 5778169 | L | MiPlCvb | 0.26 | 0.35 | 0.2 | 23.2 | <0.02 | 0.09 | 0.74 | 10.0 | 9.2 | 20.73 | 0.9 | 0.9 | 1.01 | 2.6 | 0.67 | 0.46 | 138 | 20 | | |
| 93C02 | 2005 | 3117 | 10 | 367602 | 5780025 | L | MiPlCvb | 0.29 | 0.60 | 0.3 | 21.3 | 0.02 | 0.14 | 0.72 | 10.1 | 11.5 | 28.24 | 1.0 | 0.9 | 1.72 | 2.7 | 0.73 | 1.05 | 425 | 14 | | |
| 93C03 | 2005 | 3118 | 10 | 362615 | 5767605 | L | 1Kvc | 0.10 | 0.38 | 3.7 | 14.1 | <0.02 | 0.02 | 1.08 | 5.7 | 1.2 | 3.77 | 0.3 | 0.7 | 0.38 | 0.5 | 0.61 | 0.16 | 66 | 21 | | |
| 93C02 | 2005 | 3119 | 10 | 363044 | 5764658 | L | 1Kvc | 0.59 | 1.03 | 4.2 | 39.9 | 0.03 | 0.10 | 0.92 | 17.2 | 6.3 | 35.72 | 1.8 | 1.5 | 1.25 | 4.0 | 3.48 | 0.30 | 164 | 61 | | |
| 93C03 | 2005 | 3120 | 10 | 361152 | 5764067 | L | 1Kvc | 0.59 | 0.41 | 2.2 | 41.7 | 0.02 | 0.04 | 0.76 | 13.9 | 4.8 | 24.27 | 1.8 | 1.4 | 0.87 | 3.1 | 1.25 | 0.30 | 145 | 20 | | |
| 93C03 | 2005 | 3122 | 10 | 359100 | 5765008 | L | 10 1Kvc | 0.81 | 0.56 | 0.8 | 38.7 | 0.03 | 0.07 | 1.09 | 14.6 | 5.6 | 45.46 | 2.6 | 1.0 | 1.39 | 4.8 | 1.99 | 0.34 | 116 | 34 | | |
| 93C03 | 2005 | 3123 | 10 | 359100 | 5765008 | L | 20 1Kvc | 0.83 | 0.72 | 0.9 | 39.8 | 0.03 | 0.06 | 1.04 | 14.9 | 5.6 | 44.82 | 2.8 | 1.2 | 1.58 | 4.8 | 2.08 | 0.35 | 124 | 32 | | |
| 93C03 | 2005 | 3124 | 10 | 357562 | 5765344 | L | 1Kvc | 0.52 | 0.73 | 0.9 | 59.3 | 0.03 | 0.14 | 1.28 | 11.8 | 5.8 | 55.37 | 1.5 | 1.2 | 1.08 | 4.1 | 2.62 | 0.23 | 80 | 31 | | |
| 92N14 | 2005 | 3125 | 10 | 358818 | 5762988 | L | 1Kvc | 1.26 | 0.68 | 1.2 | 37.1 | 0.03 | 0.10 | 1.15 | 18.2 | 8.1 | 39.34 | 4.2 | 1.6 | 1.61 | 4.3 | 2.44 | 0.55 | 267 | 32 | | |
| 92N14 | 2005 | 3126 | 10 | 357150 | 5762497 | L | 1Kvc | 0.81 | 0.48 | 0.2 | 28.0 | 0.02 | 0.07 | 1.10 | 10.2 | 4.4 | 33.98 | 2.3 | 1.5 | 0.69 | 2.5 | 0.98 | 0.29 | 96 | 12 | | |
| 92N14 | 2005 | 3127 | 10 | 355472 | 5762311 | L | 1Kvc | 1.03 | 1.11 | 19.2 | 44.3 | 0.05 | 0.07 | 0.51 | 18.5 | 5.8 | 24.97 | 2.9 | 10.7 | 1.02 | 6.9 | 3.62 | 0.26 | 112 | 19 | | |
| 93C03 | 2005 | 3128 | 10 | 356270 | 5764218 | L | 1Kvc | 1.00 | 0.63 | 3.4 | 29.4 | 0.08 | 0.10 | 0.61 | 18.7 | 7.5 | 44.01 | 2.8 | 0.6 | 1.73 | 5.5 | 3.11 | 0.33 | 191 | 40 | | |
| 93C03 | 2005 | 3130 | 10 | 348474 | 5765236 | L | JKg | 0.47 | 0.94 | 0.9 | 35.4 | 0.03 | 0.21 | 0.39 | 9.5 | 2.4 | 16.95 | 1.3 | 0.8 | 0.32 | 1.5 | 1.38 | 0.15 | 57 | 10 | | |
| 93C03 | 2005 | 3131 | 10 | 347349 | 5763444 | L | JKg | 0.71 | 0.55 | 1.2 | 57.3 | 0.04 | 0.45 | 0.25 | 8.8 | 5.3 | 33.31 | 1.4 | 20.4 | 0.93 | 7.2 | 2.09 | 0.14 | 101 | 30 | | |
| 93C03 | 2005 | 3132 | 10 | 345807 | 5764449 | L | JKg | 2.15 | 0.22 | 5.7 | 108.7 | 0.06 | 0.19 | 0.32 | 20.7 | 12.2 | 33.96 | 5.8 | 0.5 | 4.41 | 6.2 | 4.66 | 0.57 | 431 | 26 | | |
| 92N14 | 2005 | 3133 | 10 | 344578 | 5763117 | L | JKg | 1.86 | 0.47 | 3.1 | 117.7 | 0.05 | 0.31 | 0.42 | 18.3 | 9.1 | 56.40 | 4.6 | 1.4 | 2.35 | 6.0 | 4.40 | 0.62 | 251 | 11 | | |
| 92N14 | 2005 | 3134 | 10 | 342505 | 5762803 | L | JKg | 1.77 | 0.25 | 3.6 | 84.5 | 0.06 | 0.38 | 0.31 | 20.3 | 9.1 | 44.86 | 3.7 | 1.5 | 2.27 | 7.0 | 2.88 | 0.39 | 263 | 14 | | |
| 93C03 | 2005 | 3135 | 10 | 348860 | 5770851 | L | JKg | 0.60 | 0.44 | 0.9 | 50.1 | 0.04 | 0.11 | 0.27 | 9.5 | 2.7 | 15.77 | 1.4 | 0.4 | 0.50 | 5.6 | 2.07 | 0.11 | 65 | 49 | | |
| 93C03 | 2005 | 3136 | 10 | 348498 | 5772682 | L | JKg | 1.19 | 0.08 | 0.8 | 81.7 | 0.03 | 0.09 | 0.40 | 15.3 | 9.5 | 22.68 | 3.2 | <0.2 | 1.65 | 4.3 | 1.40 | 0.50 | 221 | 13 | | |
| 93C03 | 2005 | 3137 | 10 | 342167 | 5769286 | L | JKg | 1.90 | 0.21 | 0.7 | 227.8 | 0.03 | 0.28 | 0.57 | 23.2 | 17.8 | 43.07 | 4.7 | 1.1 | 1.84 | 6.7 | 2.19 | 0.73 | 301 | 19 | | |
| 93C03 | 2005 | 3138 | 10 | 336627 | 5765149 | L | JKg | 2.22 | 0.09 | 1.3 | 201.6 | 0.04 | 0.07 | 0.55 | 28.1 | 15.2 | 40.44 | 6.2 | 1.1 | 3.19 | 4.5 | 2.88 | 1.09 | 644 | 31 | | |
| 93C03 | 2005 | 3139 | 10 | 340925 | 5767861 | L | JKg | 2.83 | 0.18 | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|---------|------|-----|------|-------|------|-------|------|-----|-----|-----|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs |
| 92N15 | 2005 | 3098 | 10 | 383189 | 5761918 | L | JKT | | | | 4.48 | 12.8 | 0.066 | 0.04 | 2.2 | 1.4 | 93 | 0.023 | 112.2 | 0.61 | <0.02 | 0.05 | 0.3 | 0.022 | <0.1 | 0.9 | 35 | 29.6 |
| 92N15 | 2005 | 3099 | 10 | 379627 | 5760625 | L | JKT | | | | 2.69 | 7.7 | 0.087 | 0.04 | 0.8 | 1.4 | 39 | 0.029 | 171.6 | 0.79 | <0.02 | 0.03 | 0.2 | 0.017 | <0.1 | 1.9 | 37 | 13.1 |
| 93C02 | 2005 | 3100 | 10 | 377967 | 5763471 | L | JKT | | | | 5.46 | 12.7 | 0.072 | 0.03 | 1.2 | 1.5 | 48 | 0.022 | 118.4 | 0.92 | <0.02 | 0.03 | 0.1 | 0.014 | <0.1 | 0.5 | 22 | 27.0 |
| 93C02 | 2005 | 3102 | 10 | 377400 | 5764721 | L | JKT | | | | 3.46 | 4.6 | 0.076 | 0.02 | 0.4 | 0.9 | 22 | 0.024 | 163.2 | 0.84 | <0.02 | <0.02 | <0.1 | 0.009 | <0.1 | 0.5 | 22 | 8.0 |
| 93C02 | 2005 | 3103 | 10 | 376906 | 5765896 | L | JKT | | | | 17.28 | 2.0 | 0.081 | 0.07 | 0.1 | 0.6 | 27 | 0.066 | 142.0 | 0.46 | <0.02 | <0.02 | <0.1 | 0.002 | <0.1 | 0.2 | 7 | 64.5 |
| 93C02 | 2005 | 3104 | 10 | 375362 | 5764020 | L | KToG | | | | 1.65 | 12.7 | 0.093 | 0.12 | 2.0 | 1.3 | 120 | 0.044 | 105.7 | 0.34 | <0.02 | 0.05 | 0.3 | 0.062 | <0.1 | 2.2 | 54 | 43.7 |
| 93C02 | 2005 | 3105 | 10 | 373182 | 5766074 | L | 10 | KTmi | | | 6.67 | 11.3 | 0.084 | 0.08 | 1.7 | 1.6 | 59 | 0.046 | 81.8 | 0.86 | <0.02 | 0.03 | 0.3 | 0.060 | 0.2 | 1.7 | 57 | 24.8 |
| 93C02 | 2005 | 3106 | 10 | 373182 | 5766074 | L | 20 | KTmi | | | 7.82 | 11.5 | 0.088 | 0.08 | 1.8 | 1.7 | 62 | 0.051 | 85.1 | 0.92 | <0.02 | 0.03 | 0.4 | 0.061 | 0.1 | 1.8 | 57 | 26.0 |
| 93C02 | 2005 | 3107 | 10 | 372035 | 5766429 | L | KTmi | | | | 12.50 | 7.3 | 0.080 | 0.05 | 0.6 | 2.4 | 44 | 0.070 | 151.2 | 1.36 | <0.02 | 0.02 | 0.1 | 0.018 | <0.1 | 3.8 | 44 | 16.0 |
| 93C02 | 2005 | 3108 | 10 | 370533 | 5767175 | L | KTmi | | | | 8.42 | 8.1 | 0.049 | 0.03 | 0.5 | 2.3 | 69 | 0.042 | 303.2 | 1.36 | <0.02 | 0.04 | 0.1 | 0.009 | <0.1 | 0.8 | 29 | 44.2 |
| 93C02 | 2005 | 3109 | 10 | 373292 | 5768655 | L | JKT | | | | 14.61 | 10.3 | 0.039 | 0.02 | 0.8 | 1.8 | 70 | 0.041 | 101.4 | 1.36 | <0.02 | 0.03 | 0.1 | 0.008 | <0.1 | 1.5 | 23 | 11.3 |
| 93C02 | 2005 | 3110 | 10 | 373958 | 5771749 | L | MiPlCvb | | | | 7.83 | 17.3 | 0.071 | 0.04 | 1.1 | 2.1 | 51 | 0.044 | 35.5 | 1.28 | <0.02 | 0.03 | 0.2 | 0.034 | 0.5 | 4.6 | 199 | 20.6 |
| 93C02 | 2005 | 3111 | 10 | 370847 | 5772554 | L | JKT | | | | 6.79 | 17.3 | 0.073 | 0.04 | 1.0 | 1.6 | 112 | 0.036 | 98.3 | 0.97 | <0.02 | 0.04 | 0.1 | 0.022 | <0.1 | 0.5 | 52 | 33.6 |
| 93C02 | 2005 | 3112 | 10 | 369814 | 5771569 | L | JKT | | | | 8.48 | 22.9 | 0.067 | 0.07 | 1.8 | 1.6 | 75 | 0.033 | 94.4 | 1.24 | <0.02 | 0.04 | 0.3 | 0.048 | <0.1 | 0.6 | 53 | 48.8 |
| 93C02 | 2005 | 3113 | 10 | 370463 | 5775478 | L | MiPlCvb | | | | 2.18 | 33.9 | 0.064 | 0.03 | 2.3 | 1.0 | 62 | 0.041 | 25.6 | 0.36 | <0.02 | 0.03 | 0.4 | 0.056 | 0.2 | 1.2 | 105 | 47.4 |
| 93C02 | 2005 | 3114 | 10 | 370068 | 5780253 | L | MiPlCvb | | | | 3.25 | 23.6 | 0.211 | 0.06 | 1.1 | 0.3 | 95 | 0.013 | 35.5 | 0.18 | <0.02 | 0.03 | <0.1 | 0.078 | <0.1 | 0.3 | 34 | 171.6 |
| 93C02 | 2005 | 3116 | 10 | 368781 | 5778169 | L | MiPlCvb | | | | 3.00 | 28.0 | 0.078 | 0.04 | 1.2 | 0.8 | 55 | 0.057 | 32.5 | 0.24 | <0.02 | 0.02 | 0.1 | 0.038 | <0.1 | 0.3 | 36 | 38.1 |
| 93C02 | 2005 | 3117 | 10 | 367602 | 5780025 | L | MiPlCvb | | | | 3.75 | 34.5 | 0.980 | 0.05 | 1.1 | 1.0 | 72 | 0.073 | 30.9 | 0.33 | <0.02 | 0.03 | 0.1 | 0.031 | 0.1 | 0.5 | 49 | 55.9 |
| 93C03 | 2005 | 3118 | 10 | 362615 | 5767605 | L | 1Kvc | | | | 2.48 | 2.3 | 0.047 | 0.02 | 0.4 | 0.8 | 14 | 0.027 | 47.8 | 0.56 | <0.02 | <0.02 | <0.1 | 0.008 | 0.2 | 0.5 | 36 | 3.6 |
| 93C02 | 2005 | 3119 | 10 | 363044 | 5764658 | L | 1Kvc | | | | 3.85 | 10.7 | 0.990 | 0.07 | 2.0 | 1.4 | 55 | 0.051 | 68.5 | 0.95 | <0.02 | 0.04 | 0.6 | 0.037 | 0.2 | 1.9 | 80 | 29.1 |
| 93C03 | 2005 | 3120 | 10 | 361152 | 5764067 | L | 1Kvc | | | | 2.02 | 8.8 | 0.048 | 0.05 | 2.0 | 0.7 | 38 | 0.039 | 56.4 | 0.67 | <0.02 | 0.03 | 0.5 | 0.045 | 0.3 | 0.9 | 45 | 19.4 |
| 93C03 | 2005 | 3122 | 10 | 359100 | 5765008 | L | 10 | 1Kvc | | | 3.54 | 10.2 | 0.065 | 0.03 | 2.5 | 1.2 | 77 | 0.042 | 87.5 | 1.64 | <0.02 | 0.03 | 0.5 | 0.046 | <0.1 | 1.8 | 62 | 25.7 |
| 93C03 | 2005 | 3123 | 10 | 359100 | 5765008 | L | 20 | 1Kvc | | | 3.85 | 10.5 | 0.065 | 0.03 | 2.5 | 1.1 | 72 | 0.044 | 84.9 | 1.78 | <0.02 | 0.03 | 0.5 | 0.047 | <0.1 | 1.9 | 62 | 30.3 |
| 93C03 | 2005 | 3124 | 10 | 357562 | 5765344 | L | 1Kvc | | | | 3.51 | 10.5 | 0.039 | 0.03 | 1.9 | 1.6 | 95 | 0.032 | 145.7 | 1.59 | 0.02 | 0.04 | 0.4 | 0.016 | <0.1 | 1.2 | 42 | 33.2 |
| 92N14 | 2005 | 3125 | 10 | 358818 | 5762988 | L | 1Kvc | | | | 5.72 | 12.9 | 0.120 | 0.05 | 2.8 | 2.5 | 89 | 0.059 | 89.5 | 1.87 | <0.02 | 0.03 | 0.3 | 0.073 | 0.2 | 2.2 | 98 | 39.7 |
| 92N14 | 2005 | 3126 | 10 | 357150 | 5762497 | L | 1Kvc | | | | 2.21 | 6.1 | 0.038 | 0.02 | 2.9 | 1.0 | 78 | 0.031 | 55.3 | 0.42 | <0.02 | 0.02 | 0.2 | 0.045 | <0.1 | 0.8 | 70 | 26.1 |
| 92N14 | 2005 | 3127 | 10 | 355472 | 5762311 | L | 1Kvc | | | | 4.34 | 7.2 | 0.043 | 0.04 | 2.1 | 0.6 | 45 | 0.020 | 42.0 | 0.64 | <0.02 | 0.05 | 1.1 | 0.053 | 0.3 | 18.2 | 46 | 20.9 |
| 93C03 | 2005 | 3128 | 10 | 356270 | 5764218 | L | 1Kvc | | | | 2.84 | 10.8 | 0.066 | 0.05 | 2.9 | 1.8 | 60 | 0.037 | 45.1 | 1.70 | 0.02 | 0.06 | 1.3 | 0.048 | 0.1 | 3.1 | 50 | 26.1 |
| 93C03 | 2005 | 3130 | 10 | 348474 | 5765236 | L | JKg | | | | 3.56 | 3.7 | 0.042 | 0.03 | 0.7 | 0.9 | 97 | 0.020 | 50.2 | 0.44 | <0.02 | 0.03 | 0.1 | 0.025 | 0.3 | 1.1 | 42 | 35.8 |
| 93C03 | 2005 | 3131 | 10 | 347349 | 5763444 | L | JKg | | | | 11.11 | 3.7 | 0.026 | 0.05 | 2.1 | 1.2 | 138 | 0.015 | 31.5 | 0.82 | <0.02 | 0.10 | 0.5 | 0.031 | 0.1 | 5.0 | 35 | 42.4 |
| 93C03 | 2005 | 3132 | 10 | 345807 | 5764449 | L | JKg | | | | 11.82 | 9.3 | 0.106 | 0.09 | 3.0 | 0.6 | 89 | 0.023 | 30.1 | 0.10 | <0.02 | 0.08 | 1.0 | 0.111 | 0.4 | 2.2 | 132 | 54.4 |
| 92N14 | 2005 | 3133 | 10 | 344578 | 5763117 | L | JKg | | | | 20.32 | 8.3 | 0.057 | 0.17 | 2.3 | 0.8 | 103 | 0.032 | 32.0 | 0.30 | <0.02 | 0.08 | 0.3 | 0.084 | 0.7 | 3.6 | 116 | 56.0 |
| 92N14 | 2005 | 3134 | 10 | 342505 | 5762803 | L | JKg | | | | 17.99 | 7.4 | 0.185 | 0.08 | 2.0 | 1.4 | 176 | 0.017 | 20.4 | 0.21 | <0.02 | 0.08 | 0.1 | 0.035 | 0.6 | 6.0 | 120 | 55.7 |
| 93C03 | 2005 | 3135 | 10 | 348860 | 5770851 | L | JKg | | | | 4.00 | 3.8 | 0.051 | 0.03 | 0.8 | 0.3 | 57 | 0.016 | 29.7 | 0.15 | <0.02 | 0.05 | 0.2 | 0.018 | 0.1 | 12.2 | 29 | 15.5 |
| 93C03 | 2005 | 3136 | 10 | 348498 | 5772682 | L | JKg | | | | 3.10 | 7.3 | 0.075 | 0.09 | 1.7 | 0.6 | 35 | 0.026 | 31.3 | 0.10 | <0.02 | 0.06 | 0.7 | 0.075</ | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|------|------|------|-------|-------|------|------|------|------|-------|-----|------|------|------|------|------|------|----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| 93C03 | 2005 | 3143 | 10 | 334937 | 5768117 | L | | uTrJv | | | | 0.46 | 0.11 | 0.4 | 34.2 | <0.02 | 0.19 | 0.33 | 9.2 | 3.6 | 9.65 | 0.8 | <0.2 | 0.68 | 1.4 | 0.63 | 0.14 | 52 | 13 |
| 93C03 | 2005 | 3144 | 10 | 332718 | 5767031 | L | | uTrJv | | | | 1.07 | 0.21 | 1.1 | 85.5 | 0.02 | 0.10 | 0.37 | 17.8 | 5.8 | 23.37 | 2.7 | 0.7 | 1.28 | 5.5 | 1.68 | 0.38 | 144 | 12 |
| 93C03 | 2005 | 3145 | 10 | 333841 | 5767987 | L | | uTrJv | | | | 0.68 | 0.18 | 1.2 | 42.9 | 0.02 | 0.18 | 0.38 | 12.8 | 4.2 | 15.09 | 1.6 | 0.7 | 0.87 | 2.1 | 1.38 | 0.22 | 111 | 14 |
| 93C03 | 2005 | 3146 | 10 | 331548 | 5771159 | L | | JKg | | | | 1.45 | 0.14 | 1.0 | 173.3 | <0.02 | 0.13 | 0.58 | 18.6 | 11.6 | 30.75 | 4.1 | 0.7 | 2.56 | 3.8 | 1.42 | 0.73 | 390 | 25 |
| 93C03 | 2005 | 3147 | 10 | 330765 | 5773558 | L | | JKg | | | | 0.96 | 0.30 | 1.3 | 56.9 | 0.02 | 0.14 | 0.36 | 14.4 | 7.5 | 30.03 | 2.5 | 1.8 | 1.20 | 2.0 | 1.06 | 0.30 | 152 | 12 |
| 93C03 | 2005 | 3148 | 10 | 335461 | 5772920 | L | | JKg | | | | 3.24 | 0.39 | 22.7 | 180.4 | 0.13 | 1.06 | 0.61 | 26.8 | 20.6 | 64.48 | 5.7 | 3.7 | 3.82 | 11.2 | 9.84 | 0.54 | 1578 | 78 |
| 93C07 | 2005 | 3149 | 10 | 375848 | 5802303 | L | | MiPlCvb | | | | 1.41 | 0.43 | 0.7 | 49.0 | 0.03 | 0.34 | 0.30 | 22.7 | 15.6 | 29.53 | 4.5 | <0.2 | 2.27 | 11.4 | 1.75 | 0.14 | 174 | 20 |
| 93C07 | 2005 | 3150 | 10 | 375732 | 5803301 | L | | MiPlCvb | | | | 1.53 | 0.41 | 0.7 | 42.4 | 0.03 | 0.34 | 0.35 | 24.1 | 14.7 | 27.60 | 4.8 | 0.6 | 2.27 | 13.9 | 1.69 | 0.15 | 170 | 18 |
| 93C07 | 2005 | 3151 | 10 | 379615 | 5801764 | L | | MiPlCvb | | | | 0.44 | 0.45 | 2.3 | 12.5 | <0.02 | 0.07 | 0.43 | 12.1 | 8.6 | 9.94 | 2.0 | 0.5 | 2.04 | 6.6 | 0.98 | 0.22 | 138 | 23 |
| 93C07 | 2005 | 3152 | 10 | 379493 | 5798227 | L | | MiPlCvb | | | | 0.99 | 0.45 | 0.5 | 23.9 | 0.03 | 0.19 | 0.35 | 19.0 | 11.4 | 23.33 | 2.8 | 0.9 | 3.10 | 7.7 | 1.23 | 0.18 | 257 | 12 |
| 93C07 | 2005 | 3154 | 10 | 376888 | 5798414 | L | 10 | MiPlCvb | | | | 0.80 | 0.35 | 0.6 | 53.6 | 0.03 | 0.10 | 0.36 | 20.2 | 9.3 | 21.59 | 2.6 | 0.2 | 0.93 | 7.8 | 1.58 | 0.21 | 119 | 9 |
| 93C07 | 2005 | 3155 | 10 | 376888 | 5798414 | L | 20 | MiPlCvb | | | | 0.81 | 0.36 | 0.5 | 57.0 | 0.03 | 0.12 | 0.36 | 20.2 | 8.9 | 21.10 | 2.7 | <0.2 | 0.94 | 8.1 | 1.79 | 0.22 | 116 | 11 |
| 93C07 | 2005 | 3156 | 10 | 375496 | 5795991 | L | | MiPlCvb | | | | 0.81 | 0.52 | 0.4 | 34.6 | 0.02 | 0.12 | 0.31 | 16.1 | 7.5 | 28.51 | 2.6 | 0.3 | 0.78 | 9.1 | 1.18 | 0.11 | 96 | 21 |
| 93C07 | 2005 | 3157 | 10 | 378334 | 5796399 | L | | MiPlCvb | | | | 0.62 | 0.53 | 0.3 | 21.6 | 0.02 | 0.14 | 0.34 | 16.7 | 9.7 | 20.78 | 2.0 | 0.2 | 0.99 | 5.3 | 1.02 | 0.14 | 109 | 11 |
| 93C07 | 2005 | 3158 | 10 | 378714 | 5795130 | L | | MiPlCvb | | | | 1.77 | 0.19 | 0.7 | 63.1 | 0.03 | 0.23 | 0.37 | 33.2 | 9.6 | 27.34 | 5.7 | 0.4 | 1.64 | 15.8 | 1.96 | 0.19 | 181 | 25 |
| 93C07 | 2005 | 3159 | 10 | 379820 | 5795483 | L | | MiPlCvb | | | | 0.60 | 0.41 | 0.3 | 31.0 | 0.02 | 0.18 | 0.34 | 17.8 | 11.3 | 30.63 | 1.6 | 0.6 | 1.39 | 5.7 | 1.22 | 0.11 | 89 | 47 |
| 93C07 | 2005 | 3160 | 10 | 380449 | 5793817 | L | | MiPlCvb | | | | 1.68 | 0.21 | 1.0 | 60.5 | 0.03 | 0.34 | 0.37 | 22.2 | 8.7 | 16.22 | 5.7 | 0.3 | 1.88 | 15.5 | 2.49 | 0.20 | 152 | 34 |
| 93C07 | 2005 | 3162 | 10 | 376915 | 5791976 | L | | MiPlCvb | | | | 1.60 | 0.16 | 0.3 | 47.0 | 0.03 | 0.12 | 0.27 | 24.4 | 3.5 | 12.21 | 4.8 | <0.2 | 0.81 | 7.4 | 1.72 | 0.14 | 80 | 32 |
| 93C07 | 2005 | 3163 | 10 | 379000 | 5790934 | L | 10 | MiPlCvb | | | | 1.05 | 0.57 | 0.4 | 38.9 | 0.03 | 0.24 | 0.29 | 19.0 | 10.9 | 21.11 | 2.8 | 0.6 | 1.10 | 7.3 | 1.49 | 0.12 | 77 | 16 |
| 93C07 | 2005 | 3164 | 10 | 379000 | 5790934 | L | 20 | MiPlCvb | | | | 1.11 | 0.50 | 0.3 | 37.9 | 0.03 | 0.24 | 0.27 | 19.2 | 10.8 | 20.72 | 2.8 | <0.2 | 1.67 | 7.5 | 1.43 | 0.12 | 86 | 21 |
| 93C07 | 2005 | 3165 | 10 | 381868 | 5791332 | L | | MiPlCvb | | | | 0.97 | 0.23 | 0.4 | 44.9 | 0.03 | 0.17 | 0.35 | 26.2 | 13.1 | 18.35 | 3.3 | 0.6 | 1.16 | 8.2 | 1.35 | 0.19 | 140 | 21 |
| 93C07 | 2005 | 3166 | 10 | 384501 | 5792273 | L | | MiPlCvb | | | | 0.97 | 0.28 | 0.5 | 26.8 | 0.02 | 0.14 | 0.34 | 26.2 | 8.4 | 13.90 | 3.2 | <0.2 | 1.17 | 6.9 | 1.26 | 0.16 | 87 | 16 |
| 93C02 | 2005 | 3167 | 10 | 382874 | 5790110 | L | | MiPlCvb | | | | 0.32 | 0.73 | 0.3 | 17.6 | 0.02 | 0.08 | 0.36 | 10.2 | 6.9 | 10.93 | 1.0 | 2.1 | 0.52 | 3.1 | 0.94 | 0.14 | 69 | 14 |
| 93C02 | 2005 | 3168 | 10 | 383329 | 5788620 | L | | MiPlCvb | | | | 0.61 | 0.42 | 0.1 | 14.0 | 0.02 | 0.24 | 0.39 | 15.5 | 9.6 | 21.35 | 1.5 | <0.2 | 0.71 | 7.2 | 0.80 | 0.10 | 93 | 35 |
| 93C02 | 2005 | 3169 | 10 | 382106 | 5789466 | L | | MiPlCvb | | | | 0.26 | 0.35 | 1.8 | 15.9 | <0.02 | 0.12 | 0.24 | 10.9 | 5.4 | 11.25 | 0.9 | 0.5 | 3.01 | 3.2 | 0.68 | 0.08 | 409 | 53 |
| 93C02 | 2005 | 3170 | 10 | 380073 | 5788970 | L | | MiPlCvb | | | | 1.17 | 0.39 | 0.6 | 30.6 | 0.03 | 0.40 | 0.29 | 25.3 | 17.9 | 31.09 | 3.8 | <0.2 | 2.04 | 10.8 | 1.55 | 0.15 | 172 | 16 |
| 93C02 | 2005 | 3171 | 10 | 376376 | 5786707 | L | | MiPlCvb | | | | 1.09 | 0.29 | 0.4 | 34.8 | 0.02 | 0.32 | 0.59 | 18.7 | 8.6 | 39.86 | 3.3 | 1.6 | 0.98 | 7.5 | 1.13 | 0.23 | 96 | 58 |
| 93C02 | 2005 | 3172 | 10 | 378332 | 5786519 | L | | MiPlCvb | | | | 1.19 | 0.32 | 0.7 | 41.9 | 0.02 | 0.15 | 0.52 | 20.0 | 8.0 | 31.43 | 3.9 | 0.9 | 0.91 | 9.7 | 1.43 | 0.24 | 92 | 32 |
| 93C02 | 2005 | 3173 | 10 | 380145 | 5786405 | L | | MiPlCvb | | | | 0.63 | 0.49 | 0.4 | 16.8 | 0.02 | 0.10 | 0.43 | 17.4 | 10.0 | 18.07 | 1.7 | 0.8 | 0.77 | 4.8 | 0.95 | 0.15 | 106 | 26 |
| 93C02 | 2005 | 3174 | 10 | 381327 | 5786739 | L | | MiPlCvb | | | | 0.75 | 0.56 | 0.4 | 16.7 | 0.04 | 0.16 | 0.49 | 19.8 | 9.5 | 29.02 | 2.2 | 0.2 | 1.60 | 6.0 | 1.23 | 0.20 | 137 | 19 |
| 93C02 | 2005 | 3175 | 10 | 381439 | 5784383 | L | | MiPlCvb | | | | 0.33 | 0.32 | 0.3 | 17.9 | 0.02 | 0.10 | 0.37 | 8.7 | 7.3 | 18.79 | 0.7 | 0.4 | 0.24 | 2.2 | 0.59 | 0.11 | 42 | 31 |
| 93C02 | 2005 | 3176 | 10 | 385078 | 5785165 | L | | ?D | | | | 1.10 | 0.23 | 0.2 | 46.1 | 0.05 | 0.16 | 0.31 | 14.2 | 4.8 | 18.09 | 2.1 | 0.2 | 0.69 | 5.5 | 0.92 | 0.15 | 91 | 45 |
| 93C02 | 2005 | 3177 | 10 | 385430 | 5784984 | L | | ?D | | | | 1.34 | 0.28 | 0.2 | 48.2 | 0.08 | 0.24 | 0.33 | 17.8 | 6.8 | 24.56 | 3.1 | 0.6 | 0.89 | 7.0 | 1.29 | 0.22 | 141 | 56 |
| 93C02 | 2005 | 3179 | 10 | 386051 | 5785556 | L | | MiPlCvb | | | | 1.31 | 0.37 | 0.2 | 38.3 | 0.04 | 0.16 | 0.33 | 17.6 | 6.9 | 36.65 | 2.9 | 0.7 | 0.51 | 10.9 | 1.24 | 0.12 | 55 | 45 |
| 93C02 | 2005 | 3180 | 10 | 388756 | 5788092 | L | | MiPlCvb | | | | 0.12 | 0.33 | 0.4 | 11.0 | <0.02 | 0.05 | 0.98 | 4.8 | 3.4 | 11.98 | 0.3 | 0.2 | 0.41 | 0 | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|-------|------|-------|------|-----|-----|-----|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C03 | 2005 | 3143 | 10 | 334937 | 5768117 | L | | uTrJv | | | | 1.03 | 3.1 | 0.033 | 0.02 | 0.6 | 1.5 | 26 | 0.012 | 18.0 | 0.83 | <0.02 | 0.03 | <0.1 | 0.014 | <0.1 | 0.4 | 16 | 19.2 |
| 93C03 | 2005 | 3144 | 10 | 332718 | 5767031 | L | | uTrJv | | | | 30.17 | 7.4 | 0.067 | 0.06 | 1.4 | 1.1 | 76 | 0.016 | 23.5 | 0.72 | <0.02 | 0.06 | 0.2 | 0.044 | 1.9 | 10.4 | 47 | 35.4 |
| 93C03 | 2005 | 3145 | 10 | 333841 | 5767987 | L | | uTrJv | | | | 4.77 | 4.9 | 0.050 | 0.04 | 0.8 | 0.9 | 52 | 0.014 | 19.9 | 0.76 | <0.02 | 0.03 | <0.1 | 0.018 | 0.7 | 1.1 | 43 | 22.7 |
| 93C03 | 2005 | 3146 | 10 | 331548 | 5771159 | L | | JKg | | | | 5.54 | 10.5 | 0.088 | 0.21 | 2.0 | 0.4 | 58 | 0.032 | 42.3 | 0.09 | <0.02 | 0.10 | 0.5 | 0.092 | 0.2 | 2.7 | 71 | 64.7 |
| 93C03 | 2005 | 3147 | 10 | 330765 | 5773558 | L | | JKg | | | | 14.69 | 5.9 | 0.081 | 0.06 | 0.9 | 2.1 | 101 | 0.020 | 18.7 | 0.56 | <0.02 | 0.05 | <0.1 | 0.025 | 0.4 | 2.1 | 81 | 33.4 |
| 93C03 | 2005 | 3148 | 10 | 335461 | 5772920 | L | | JKg | | | | 23.33 | 14.2 | 0.232 | 0.10 | 4.0 | 2.4 | 461 | 0.024 | 46.7 | 0.23 | 0.07 | 0.15 | 0.8 | 0.076 | 1.2 | 177.5 | 147 | 105.5 |
| 93C07 | 2005 | 3149 | 10 | 375848 | 5802303 | L | | MiPlCvb | | | | 4.74 | 33.2 | 0.138 | 0.04 | 2.9 | 0.5 | 66 | 0.024 | 24.9 | 0.23 | <0.02 | 0.04 | 0.2 | 0.132 | <0.1 | 0.4 | 100 | 115.4 |
| 93C07 | 2005 | 3150 | 10 | 375732 | 5803301 | L | | MiPlCvb | | | | 3.20 | 33.5 | 0.130 | 0.03 | 4.0 | 0.5 | 72 | 0.024 | 26.7 | 0.25 | <0.02 | 0.04 | 0.3 | 0.155 | <0.1 | 0.6 | 99 | 118.5 |
| 93C07 | 2005 | 3151 | 10 | 379615 | 5801764 | L | | MiPlCvb | | | | 5.38 | 14.8 | 0.094 | 0.03 | 1.8 | 0.9 | 31 | 0.037 | 28.1 | 0.47 | <0.02 | 0.02 | 0.4 | 0.079 | 0.6 | 3.8 | 184 | 31.3 |
| 93C07 | 2005 | 3152 | 10 | 379493 | 5798227 | L | | MiPlCvb | | | | 4.33 | 24.9 | 0.105 | 0.04 | 2.6 | 0.7 | 69 | 0.026 | 23.3 | 0.28 | <0.02 | 0.04 | 0.2 | 0.062 | <0.1 | 0.3 | 65 | 90.9 |
| 93C07 | 2005 | 3154 | 10 | 376888 | 5798414 | L | 10 | MiPlCvb | | | | 1.99 | 27.0 | 0.059 | 0.05 | 2.8 | 0.5 | 65 | 0.024 | 28.9 | 0.21 | <0.02 | 0.03 | 0.3 | 0.089 | <0.1 | 0.3 | 41 | 58.0 |
| 93C07 | 2005 | 3155 | 10 | 376888 | 5798414 | L | 20 | MiPlCvb | | | | 2.03 | 26.0 | 0.055 | 0.05 | 2.8 | 0.4 | 64 | 0.026 | 29.5 | 0.20 | <0.02 | 0.03 | 0.3 | 0.091 | <0.1 | 0.3 | 41 | 58.8 |
| 93C07 | 2005 | 3156 | 10 | 375496 | 5795991 | L | | MiPlCvb | | | | 2.16 | 18.8 | 0.065 | 0.03 | 2.8 | 0.5 | 63 | 0.022 | 20.2 | 0.26 | <0.02 | 0.03 | 0.3 | 0.073 | 0.1 | 0.3 | 64 | 46.6 |
| 93C07 | 2005 | 3157 | 10 | 378334 | 5796399 | L | | MiPlCvb | | | | 1.72 | 31.4 | 0.080 | 0.03 | 1.6 | 0.7 | 57 | 0.025 | 22.3 | 0.29 | <0.02 | 0.02 | 0.1 | 0.048 | <0.1 | 0.2 | 28 | 64.7 |
| 93C07 | 2005 | 3158 | 10 | 378714 | 5795130 | L | | MiPlCvb | | | | 1.75 | 30.6 | 0.085 | 0.05 | 4.5 | 0.3 | 62 | 0.019 | 28.7 | 0.17 | <0.02 | 0.04 | 0.4 | 0.159 | <0.1 | 0.4 | 61 | 95.1 |
| 93C07 | 2005 | 3159 | 10 | 379820 | 5795483 | L | | MiPlCvb | | | | 2.33 | 37.7 | 0.070 | 0.02 | 2.5 | 0.8 | 65 | 0.020 | 27.4 | 0.33 | <0.02 | 0.03 | 0.2 | 0.050 | <0.1 | 0.2 | 47 | 63.5 |
| 93C07 | 2005 | 3160 | 10 | 380449 | 5793817 | L | | MiPlCvb | | | | 2.47 | 23.9 | 0.089 | 0.07 | 4.6 | 0.3 | 48 | 0.027 | 24.6 | 0.20 | <0.02 | 0.05 | 1.0 | 0.248 | 0.1 | 0.6 | 54 | 109.3 |
| 93C07 | 2005 | 3162 | 10 | 376915 | 5791976 | L | | MiPlCvb | | | | 1.05 | 17.2 | 0.087 | 0.04 | 2.7 | 0.2 | 23 | 0.016 | 21.8 | 0.10 | <0.02 | 0.02 | 0.2 | 0.147 | <0.1 | 0.3 | 34 | 83.7 |
| 93C07 | 2005 | 3163 | 10 | 379000 | 5790934 | L | 10 | MiPlCvb | | | | 3.46 | 29.2 | 0.081 | 0.03 | 1.7 | 0.7 | 72 | 0.018 | 39.8 | 0.27 | <0.02 | 0.03 | 0.1 | 0.066 | <0.1 | 0.3 | 58 | 91.2 |
| 93C07 | 2005 | 3164 | 10 | 379000 | 5790934 | L | 20 | MiPlCvb | | | | 4.15 | 29.5 | 0.082 | 0.03 | 1.8 | 0.7 | 72 | 0.017 | 36.9 | 0.27 | <0.02 | 0.03 | 0.1 | 0.068 | <0.1 | 0.3 | 64 | 93.8 |
| 93C07 | 2005 | 3165 | 10 | 381868 | 5791332 | L | | MiPlCvb | | | | 2.66 | 37.5 | 0.078 | 0.04 | 2.9 | 0.5 | 56 | 0.023 | 36.7 | 0.16 | <0.02 | 0.03 | 0.4 | 0.154 | <0.1 | 0.3 | 55 | 89.4 |
| 93C07 | 2005 | 3166 | 10 | 384501 | 5792273 | L | | MiPlCvb | | | | 4.32 | 25.1 | 0.088 | 0.03 | 2.5 | 0.4 | 34 | 0.025 | 27.4 | 0.16 | <0.02 | 0.02 | 0.2 | 0.143 | <0.1 | 0.3 | 71 | 85.8 |
| 93C02 | 2005 | 3167 | 10 | 382874 | 5790110 | L | | MiPlCvb | | | | 2.94 | 15.4 | 0.065 | 0.04 | 1.3 | 0.7 | 38 | 0.029 | 30.7 | 0.25 | <0.02 | <0.02 | 0.1 | 0.045 | 0.2 | 0.3 | 52 | 19.6 |
| 93C02 | 2005 | 3168 | 10 | 383329 | 5788620 | L | | MiPlCvb | | | | 1.88 | 23.2 | 0.060 | 0.02 | 2.4 | 0.7 | 43 | 0.024 | 30.7 | 0.32 | <0.02 | 0.03 | 0.1 | 0.051 | <0.1 | 0.4 | 90 | 38.8 |
| 93C02 | 2005 | 3169 | 10 | 382106 | 5789466 | L | | MiPlCvb | | | | 5.42 | 12.8 | 0.689 | 0.02 | 1.1 | 1.0 | 32 | 0.018 | 18.6 | 0.50 | <0.02 | 0.03 | 0.2 | 0.036 | 1.1 | 1.3 | 198 | 27.2 |
| 93C02 | 2005 | 3170 | 10 | 380073 | 5788970 | L | | MiPlCvb | | | | 3.96 | 40.9 | 0.119 | 0.03 | 2.6 | 0.6 | 78 | 0.021 | 29.6 | 0.24 | <0.02 | 0.04 | 0.2 | 0.112 | <0.1 | 0.3 | 105 | 123.6 |
| 93C02 | 2005 | 3171 | 10 | 376376 | 5786707 | L | | MiPlCvb | | | | 2.70 | 41.5 | 0.078 | 0.05 | 3.8 | 0.7 | 71 | 0.027 | 49.0 | 0.28 | <0.02 | 0.06 | 0.4 | 0.129 | <0.1 | 0.4 | 58 | 94.8 |
| 93C02 | 2005 | 3172 | 10 | 378332 | 5786519 | L | | MiPlCvb | | | | 3.26 | 30.6 | 0.079 | 0.05 | 3.9 | 0.6 | 53 | 0.035 | 46.1 | 0.23 | <0.02 | 0.04 | 0.6 | 0.225 | <0.1 | 0.5 | 116 | 75.4 |
| 93C02 | 2005 | 3173 | 10 | 380145 | 5786405 | L | | MiPlCvb | | | | 1.63 | 22.8 | 0.077 | 0.03 | 2.1 | 0.7 | 40 | 0.026 | 28.7 | 0.25 | <0.02 | 0.02 | 0.2 | 0.058 | 0.2 | 0.3 | 64 | 56.1 |
| 93C02 | 2005 | 3174 | 10 | 381327 | 5786739 | L | | MiPlCvb | | | | 2.58 | 41.7 | 0.108 | 0.04 | 2.4 | 1.1 | 74 | 0.029 | 30.6 | 0.42 | <0.02 | 0.06 | 0.3 | 0.069 | 0.1 | 0.3 | 87 | 64.8 |
| 93C02 | 2005 | 3175 | 10 | 381439 | 5784383 | L | | MiPlCvb | | | | 3.61 | 17.5 | 0.053 | 0.02 | 1.2 | 0.6 | 63 | 0.018 | 38.7 | 0.18 | <0.02 | <0.02 | 0.1 | 0.032 | <0.1 | 0.1 | 47 | 32.7 |
| 93C02 | 2005 | 3176 | 10 | 385078 | 5785165 | L | | ?D | | | | 1.09 | 14.9 | 0.069 | 0.04 | 1.7 | 0.5 | 102 | 0.009 | 32.3 | 0.15 | <0.02 | 0.07 | 0.1 | 0.040 | <0.1 | 0.5 | 33 | 50.2 |
| 93C02 | 2005 | 3177 | 10 | 385430 | 5784984 | L | | ?D | | | | 1.46 | 18.4 | 0.068 | 0.06 | 1.8 | 0.5 | 144 | 0.012 | 31.0 | 0.21 | <0.02 | 0.08 | 0.1 | 0.044 | <0.1 | 0.6 | 34 | 94.1 |
| 93C02 | 2005 | 3179 | 10 | 386051 | 5785556 | L | | MiPlCvb | | | | 2.19 | 25.6 | 0.051 | 0.03 | 3.3 | 0.9 | 106 | 0.014 | 52.1 | 0.29 | <0.02 | 0.03 | 0.2 | 0.055 | <0.1 | 0.4 | 39 | 45.7 |
| 93C02 | 2005 | 318 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-----------|---------|-----|---------|-----|-------|------|-----|-------|-------|------|-------|------|------|-------|------|------|------|------|------|------|------|-----|------|-----|----|----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C02 | 2005 | 3188 | 10 386076 | 5779008 | L | ?D | | 0.23 | 0.45 | 0.3 | 17.3 | <0.02 | 0.08 | 1.11 | 10.0 | 6.7 | 73.41 | 0.8 | 0.6 | 0.82 | 3.8 | 0.86 | 0.24 | 150 | 76 | | | | |
| 93C02 | 2005 | 3189 | 10 382236 | 5780485 | L | MiPlCvb | | 0.45 | 0.47 | 0.3 | 14.5 | <0.02 | 0.15 | 0.63 | 11.7 | 7.1 | 34.34 | 1.0 | 0.7 | 0.58 | 5.3 | 0.60 | 0.17 | 95 | 52 | | | | |
| 93C02 | 2005 | 3190 | 10 386613 | 5776015 | L | ?D | | 0.16 | 0.59 | 1.0 | 10.6 | <0.02 | 0.06 | 0.53 | 6.6 | 3.6 | 24.89 | 0.7 | 1.0 | 0.40 | 2.3 | 0.64 | 0.16 | 58 | 23 | | | | |
| 93C02 | 2005 | 3191 | 10 387859 | 5776897 | L | ?D | | 0.39 | 0.70 | 1.8 | 18.9 | 0.02 | 0.12 | 0.73 | 14.7 | 9.6 | 45.11 | 1.6 | 0.5 | 1.46 | 4.8 | 0.93 | 0.28 | 145 | 45 | | | | |
| 93C02 | 2005 | 3192 | 10 389818 | 5778572 | L | 1mJH | | 0.57 | 0.78 | 2.7 | 34.1 | 0.02 | 0.09 | 0.74 | 19.6 | 11.1 | 38.09 | 2.3 | 0.8 | 2.24 | 6.9 | 1.88 | 0.31 | 244 | 40 | | | | |
| 93C02 | 2005 | 3193 | 10 391019 | 5778424 | L | 1mJH | | 0.36 | 0.85 | 2.1 | 19.0 | 0.02 | 0.09 | 0.46 | 11.0 | 6.2 | 36.03 | 1.3 | 0.9 | 1.40 | 3.9 | 1.16 | 0.21 | 111 | 47 | | | | |
| 93C02 | 2005 | 3194 | 10 392460 | 5778708 | L | EO | | 0.43 | 0.75 | 2.2 | 23.5 | 0.02 | 0.08 | 0.49 | 11.8 | 6.5 | 34.59 | 1.5 | 1.8 | 1.52 | 4.9 | 1.30 | 0.26 | 131 | 46 | | | | |
| 93C02 | 2005 | 3195 | 10 394200 | 5778990 | L | EO | | 0.34 | 0.84 | 1.8 | 28.8 | 0.02 | 0.01 | 1.14 | 10.7 | 6.1 | 26.95 | 1.3 | 1.7 | 3.28 | 4.0 | 1.13 | 0.29 | 211 | 25 | | | | |
| 93C02 | 2005 | 3196 | 10 394499 | 5777570 | L | EO | | 0.30 | 0.27 | 1.3 | 99.8 | 0.02 | 0.07 | 8.20 | 6.0 | 4.1 | 25.04 | 1.0 | 0.7 | 0.54 | 2.6 | 1.43 | 6.51 | 353 | 20 | | | | |
| 93C02 | 2005 | 3197 | 10 393834 | 5776828 | L | EO | | 0.24 | 0.38 | 1.1 | 80.7 | 0.02 | 0.05 | 7.68 | 4.7 | 3.0 | 21.84 | 0.7 | 1.4 | 0.44 | 1.8 | 1.12 | 5.68 | 259 | 21 | | | | |
| 93C02 | 2005 | 3198 | 10 394372 | 5774831 | L | EO | | 0.27 | 0.33 | 3.3 | 65.9 | 0.02 | 0.08 | 8.74 | 7.4 | 5.0 | 29.98 | 0.9 | 1.3 | 0.75 | 2.1 | 1.06 | 6.42 | 320 | 19 | | | | |
| 93C02 | 2005 | 3199 | 10 395577 | 5776195 | L | EO | | 0.84 | 0.13 | 1.6 | 149.6 | 0.04 | 0.11 | 7.34 | 14.0 | 7.8 | 21.54 | 2.6 | 1.2 | 1.57 | 6.9 | 2.22 | 6.84 | 621 | 9 | | | | |
| 93C02 | 2005 | 3200 | 10 396088 | 5777996 | L | EO | | 1.12 | 0.25 | 1.1 | 179.8 | 0.07 | 0.41 | 0.78 | 24.3 | 7.3 | 62.79 | 3.4 | 1.4 | 0.96 | 10.1 | 3.59 | 0.35 | 143 | 50 | | | | |
| 93C01 | 2005 | 3202 | 10 399693 | 5785656 | L | MiPlCvb | | 0.04 | 0.22 | 1.6 | 22.1 | <0.02 | 0.04 | 3.74 | 2.8 | 5.2 | 10.33 | 0.1 | 0.9 | 0.61 | <0.5 | 0.49 | 0.35 | 223 | 24 | | | | |
| 93C01 | 2005 | 3203 | 10 408578 | 5785217 | L | MiPlCvb | | 0.22 | 0.23 | 1.4 | 100.6 | <0.02 | 0.11 | 8.43 | 6.5 | 10.5 | 40.01 | 0.7 | 0.6 | 1.42 | 1.7 | 0.71 | 5.65 | 2368 | 25 | | | | |
| 93C01 | 2005 | 3204 | 10 409734 | 5784442 | L | MiPlCvb | | 0.07 | 0.32 | 2.8 | 40.2 | <0.02 | 0.04 | 8.99 | 4.6 | 2.2 | 6.10 | 0.2 | 0.9 | 0.42 | 0.5 | 0.52 | 0.73 | 248 | 31 | | | | |
| 93C01 | 2005 | 3205 | 10 411557 | 5784511 | L | JKg | | 0.02 | 0.18 | 1.7 | 42.8 | <0.02 | 0.03 | 11.57 | 1.6 | 1.8 | 3.58 | 0.1 | 0.4 | 0.42 | <0.5 | 0.42 | 0.62 | 643 | 20 | | | | |
| 93C01 | 2005 | 3207 | 10 412890 | 5785090 | L | 10 JKg | | 0.04 | 0.26 | 2.4 | 77.5 | <0.02 | 0.03 | 11.26 | 2.2 | 1.0 | 5.90 | 0.2 | 0.4 | 0.24 | <0.5 | 0.22 | 0.80 | 723 | 15 | | | | |
| 93C01 | 2005 | 3208 | 10 412890 | 5785090 | L | 20 JKg | | 0.04 | 0.22 | 2.2 | 74.5 | <0.02 | 0.03 | 12.08 | 1.8 | 0.9 | 5.29 | 0.1 | 0.2 | 0.22 | <0.5 | 0.19 | 0.78 | 705 | 16 | | | | |
| 93C01 | 2005 | 3209 | 10 415573 | 5784038 | L | JKg | | 0.12 | 0.22 | 3.2 | 82.9 | <0.02 | 0.02 | 16.41 | 4.0 | 1.4 | 7.13 | 0.4 | 0.5 | 0.52 | 1.2 | 0.83 | 0.48 | 536 | 11 | | | | |
| 93C01 | 2005 | 3210 | 10 416372 | 5784383 | L | JKg | | 0.20 | 0.32 | 4.7 | 77.8 | <0.02 | 0.07 | 10.03 | 12.3 | 3.2 | 19.63 | 0.7 | 1.2 | 1.03 | 1.8 | 0.64 | 0.43 | 626 | 20 | | | | |
| 93C01 | 2005 | 3211 | 10 413711 | 5782029 | L | JKg | | 0.27 | 0.23 | 1.6 | 119.8 | 0.02 | 0.08 | 6.38 | 5.1 | 2.3 | 11.98 | 0.9 | 0.4 | 0.43 | 2.5 | 1.33 | 3.19 | 220 | <5 | | | | |
| 93C01 | 2005 | 3212 | 10 412023 | 5781754 | L | JKg | | 1.62 | 0.33 | 0.8 | 290.8 | 0.06 | 0.51 | 0.56 | 15.7 | 4.0 | 53.70 | 3.7 | 1.2 | 0.49 | 7.2 | 3.35 | 0.20 | 180 | 61 | | | | |
| 93C01 | 2005 | 3213 | 10 409544 | 5782717 | L | JKg | | 0.61 | 0.37 | 2.2 | 115.1 | 0.06 | 0.28 | 0.91 | 17.8 | 8.2 | 42.22 | 2.0 | 0.9 | 1.00 | 5.9 | 2.71 | 0.24 | 244 | 51 | | | | |
| 93C01 | 2005 | 3214 | 10 407392 | 5783358 | L | MiPlCvb | | 0.05 | 0.22 | 1.9 | 39.5 | <0.02 | 0.04 | 12.05 | 3.7 | 1.8 | 4.06 | 0.2 | 0.2 | 0.83 | <0.5 | 0.36 | 0.62 | 473 | 16 | | | | |
| 93C01 | 2005 | 3215 | 10 403052 | 5783457 | L | MiPlCvb | | 0.10 | 0.16 | 0.9 | 44.8 | <0.02 | 0.03 | 2.56 | 4.5 | 2.9 | 6.94 | 0.4 | 0.8 | 1.06 | 1.0 | 0.74 | 0.42 | 293 | 28 | | | | |
| 93C01 | 2005 | 3216 | 10 401934 | 5784098 | L | MiPlCvb | | 0.04 | 0.43 | 1.9 | 21.8 | <0.02 | 0.03 | 6.64 | 3.3 | 6.6 | 7.77 | 0.2 | 0.6 | 1.12 | <0.5 | 1.32 | 0.85 | 344 | 21 | | | | |
| 93C01 | 2005 | 3217 | 10 401558 | 5783726 | L | MiPlCvb | | 0.08 | 0.39 | 1.8 | 25.4 | <0.02 | 0.04 | 6.19 | 6.0 | 10.7 | 13.31 | 0.3 | 0.5 | 2.92 | 0.7 | 0.35 | 0.87 | 616 | 24 | | | | |
| 93C01 | 2005 | 3218 | 10 400955 | 5783387 | L | MiPlCvb | | 0.03 | 0.10 | 0.6 | 57.0 | <0.02 | 0.03 | 10.27 | 1.1 | 1.7 | 7.23 | 0.1 | 0.6 | 0.20 | <0.5 | 0.36 | 6.34 | 1253 | 15 | | | | |
| 93C02 | 2005 | 3219 | 10 397309 | 5783027 | L | MiPlCvb | | 0.18 | 0.32 | 1.4 | 70.4 | <0.02 | 0.11 | 5.12 | 3.8 | 5.9 | 15.83 | 0.6 | 1.0 | 1.89 | 1.8 | 0.55 | 1.68 | 2110 | 18 | | | | |
| 93C02 | 2005 | 3220 | 10 396014 | 5781240 | L | MiPlCvb | | 1.21 | 0.28 | 0.7 | 160.8 | 0.09 | 0.55 | 0.60 | 20.8 | 5.3 | 70.06 | 4.3 | 1.6 | 0.98 | 12.0 | 3.82 | 0.31 | 119 | 47 | | | | |
| 93C02 | 2005 | 3222 | 10 395190 | 5778573 | L | EO | | 0.15 | 0.20 | 1.5 | 50.5 | <0.02 | 0.06 | 6.37 | 5.6 | 2.4 | 6.57 | 0.7 | 0.6 | 0.79 | 1.3 | 0.79 | 0.44 | 1030 | 26 | | | | |
| 93C02 | 2005 | 3223 | 10 396426 | 5778944 | L | EO | | 0.25 | 0.37 | 1.0 | 28.4 | <0.02 | 0.04 | 0.97 | 8.9 | 3.8 | 12.97 | 1.0 | 0.4 | 0.87 | 2.6 | 0.78 | 0.26 | 139 | 18 | | | | |
| 93C01 | 2005 | 3224 | 10 397983 | 5779437 | L | MiPlCvb | | 0.70 | 0.11 | 0.9 | 245.2 | 0.03 | 0.12 | 7.78 | 14.4 | 8.1 | 31.36 | 2.2 | 1.1 | 1.33 | 6.0 | 1.79 | 5.91 | 1252 | 19 | | | | |
| 93C01 | 2005 | 3225 | 10 400340 | 5780704 | L | MiPlCvb | | 0.11 | 0.12 | 0.5 | 74.1 | <0.02 | 0.04 | 10.48 | 2.4 | 1.9 | 6.91 | 0.4 | 1.1 | 0.29 | 0.7 | 0.48 | 5.62 | 1111 | 29 | | | | |
| 93C01 | 2005 | 3226 | 10 402264 | 5781588 | L | MiPlCvb | | 0.23 | 0.24 | 0.6 | 129.9 | 0.03 | 0.12 | 11.20 | 5.9 | 11.1 | 41.72 | 0.8 | 0.9 | 1.43 | 2.0 | 0.96 | 4.86 | 2331 | 16 | | | | |
| 93C01 | 2005 | 3227 | 10 402757 | 5781894 | L | MiPlCvb | | 0.07 | 0.10 | 1.0 | 110.7 | <0.02 | 0.04 | 15.14 | 1.8 | 3.9 | 9.21 | 0.2 | <0.2 | 0.62 | 0.5 | 0.48 | 6.94 | 700 | 16 | | | | |
| 93C01 | 2005 | 3228 | 10 406882 | 5780993 | L | EO | | 1.27 | 0.44 | 3.1 | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|----------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|--------|------|-------|------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93C02 | 2005 | 3188 | 10 | 386076 | 5779008 | L | | ?D | | | | 14.83 | 35.7 | 0.079 | 0.03 | 1.6 | 1.5 | 76 | 0.032 | 56.6 | 0.66 | <0.02 | 0.04 | 0.2 | 0.040 | 0.2 | 3.9 | 34 | 13.6 |
| 93C02 | 2005 | 3189 | 10 | 382236 | 5780485 | L | | MiPlCvb | | | | 2.24 | 33.3 | 0.053 | 0.03 | 2.3 | 0.9 | 62 | 0.027 | 42.7 | 0.28 | <0.02 | 0.05 | 0.2 | 0.036 | <0.1 | 0.6 | 48 | 35.9 |
| 93C02 | 2005 | 3190 | 10 | 386613 | 5776015 | L | | ?D | | | | 13.22 | 20.6 | 0.062 | 0.03 | 1.0 | 0.9 | 29 | 0.046 | 29.4 | 0.61 | <0.02 | 0.02 | 0.1 | 0.034 | 0.7 | 4.5 | 47 | 14.6 |
| 93C02 | 2005 | 3191 | 10 | 387859 | 5776897 | L | | ?D | | | | 11.44 | 39.2 | 0.097 | 0.06 | 1.8 | 1.6 | 57 | 0.092 | 41.3 | 0.97 | <0.02 | 0.04 | 0.4 | 0.081 | 0.5 | 6.4 | 95 | 37.6 |
| 93C02 | 2005 | 3192 | 10 | 389818 | 5778572 | L | | 1mJH | | | | 18.91 | 31.2 | 0.118 | 0.07 | 1.9 | 1.2 | 44 | 0.067 | 44.5 | 1.91 | <0.02 | 0.06 | 0.8 | 0.164 | 0.3 | 3.2 | 49 | 41.9 |
| 93C02 | 2005 | 3193 | 10 | 391019 | 5778424 | L | | 1mJH | | | | 22.74 | 22.9 | 0.118 | 0.04 | 1.4 | 1.3 | 47 | 0.043 | 29.2 | 1.26 | <0.02 | 0.04 | 0.3 | 0.058 | 0.3 | 3.4 | 50 | 27.2 |
| 93C02 | 2005 | 3194 | 10 | 392460 | 5778708 | L | | EO | | | | 19.27 | 22.6 | 0.109 | 0.05 | 1.5 | 1.1 | 46 | 0.044 | 37.4 | 0.80 | <0.02 | 0.04 | 0.4 | 0.070 | 0.2 | 2.9 | 55 | 30.9 |
| 93C02 | 2005 | 3195 | 10 | 394200 | 5778990 | L | | EO | | | | 119.12 | 21.4 | 0.100 | 0.06 | 1.4 | 1.3 | 45 | 0.095 | 65.3 | 3.31 | <0.02 | 0.03 | 0.5 | 0.066 | 0.8 | 5.6 | 43 | 33.9 |
| 93C02 | 2005 | 3196 | 10 | 394499 | 5777570 | L | | EO | | | | 1.19 | 13.5 | 0.106 | 0.40 | 0.6 | 0.5 | 37 | 0.812 | 772.5 | 0.32 | 0.03 | 0.03 | 0.2 | 0.034 | <0.1 | 4.1 | 41 | 21.8 |
| 93C02 | 2005 | 3197 | 10 | 393834 | 5776828 | L | | EO | | | | 25.65 | 11.1 | 0.083 | 0.70 | 0.5 | 0.7 | 29 | 2.304 | 712.3 | 0.63 | 0.02 | 0.03 | 0.1 | 0.026 | 0.1 | 7.7 | 39 | 16.3 |
| 93C02 | 2005 | 3198 | 10 | 394372 | 5774831 | L | | EO | | | | 2.82 | 21.1 | 0.132 | 0.23 | 0.7 | 0.8 | 35 | 0.437 | 813.2 | 0.39 | 0.05 | 0.02 | 0.1 | 0.038 | 0.2 | 13.5 | 67 | 21.3 |
| 93C02 | 2005 | 3199 | 10 | 395577 | 5776195 | L | | EO | | | | 0.17 | 15.9 | 0.111 | 0.60 | 1.9 | 0.2 | 45 | 0.409 | 933.6 | <0.01 | 0.02 | 0.05 | 1.3 | 0.112 | <0.1 | 5.8 | 54 | 34.4 |
| 93C02 | 2005 | 3200 | 10 | 396088 | 5777996 | L | | EO | | | | 3.20 | 26.4 | 0.082 | 0.23 | 3.8 | 0.6 | 136 | 0.063 | 56.0 | 0.14 | <0.02 | 0.16 | 1.5 | 0.100 | <0.1 | 3.6 | 79 | 174.2 |
| 93C01 | 2005 | 3202 | 10 | 399693 | 5785656 | L | | MiPlCvb | | | | 2.35 | 18.0 | 0.060 | 0.02 | 0.2 | 0.9 | 16 | 0.034 | 156.2 | 0.35 | <0.02 | <0.02 | <0.1 | 0.004 | <0.1 | 1.3 | 23 | 12.2 |
| 93C01 | 2005 | 3203 | 10 | 408578 | 5785217 | L | | MiPlCvb | | | | 4.38 | 27.2 | 0.141 | 0.20 | 0.7 | 1.5 | 49 | 0.142 | 541.5 | 0.35 | 0.02 | 0.04 | 0.1 | 0.027 | <0.1 | 17.6 | 27 | 49.2 |
| 93C01 | 2005 | 3204 | 10 | 409734 | 5784442 | L | | MiPlCvb | | | | 4.83 | 9.1 | 0.082 | 0.03 | 0.3 | 1.2 | 18 | 0.063 | 405.9 | 0.55 | <0.02 | <0.02 | <0.1 | 0.009 | 0.2 | 5.5 | 36 | 8.2 |
| 93C01 | 2005 | 3205 | 10 | 411557 | 5784511 | L | | JKg | | | | 5.78 | 5.0 | 0.058 | 0.05 | 0.1 | 0.5 | 8 | 0.201 | 473.2 | 0.34 | 0.02 | <0.02 | <0.1 | 0.002 | <0.1 | 5.2 | 13 | 5.9 |
| 93C01 | 2005 | 3207 | 10 | 412890 | 5785090 | L | 10 | JKg | | | | 6.28 | 6.8 | 0.990 | 0.02 | 0.2 | 0.9 | 14 | 0.061 | 576.6 | 0.83 | <0.02 | <0.02 | <0.1 | 0.003 | 0.1 | 6.1 | 37 | 10.0 |
| 93C01 | 2005 | 3208 | 10 | 412890 | 5785090 | L | 20 | JKg | | | | 5.23 | 6.2 | 0.094 | 0.02 | 0.1 | 0.8 | 10 | 0.053 | 567.9 | 0.70 | <0.02 | <0.02 | <0.1 | 0.003 | <0.1 | 5.2 | 34 | 9.2 |
| 93C01 | 2005 | 3209 | 10 | 415573 | 5784038 | L | | JKg | | | | 2.78 | 4.8 | 0.053 | 0.04 | 0.3 | 0.7 | 10 | 0.100 | 600.6 | 0.40 | 0.03 | 0.02 | 0.1 | 0.015 | 0.2 | 2.8 | 28 | 6.2 |
| 93C01 | 2005 | 3210 | 10 | 416372 | 5784383 | L | | JKg | | | | 6.08 | 9.4 | 0.085 | 0.03 | 0.6 | 1.4 | 25 | 0.041 | 403.8 | 0.57 | 0.02 | 0.03 | 0.2 | 0.023 | 0.3 | 4.7 | 65 | 9.9 |
| 93C01 | 2005 | 3211 | 10 | 413711 | 5782029 | L | | JKg | | | | 3.49 | 6.0 | 0.070 | 1.52 | 0.6 | 0.5 | 22 | 7.657 | 443.1 | 0.40 | <0.02 | 0.02 | 0.2 | 0.024 | 0.3 | 2.5 | 27 | 13.4 |
| 93C01 | 2005 | 3212 | 10 | 412023 | 5781754 | L | | JKg | | | | 15.26 | 17.2 | 0.332 | 0.28 | 0.5 | 0.7 | 183 | 0.963 | 57.7 | 0.27 | <0.02 | 0.07 | 0.1 | 0.012 | <0.1 | 0.7 | 53 | 200.9 |
| 93C01 | 2005 | 3213 | 10 | 409544 | 5782717 | L | | JKg | | | | 9.11 | 24.0 | 0.156 | 0.15 | 1.7 | 1.0 | 99 | 0.267 | 63.7 | 0.33 | 0.02 | 0.10 | 0.5 | 0.065 | <0.1 | 10.1 | 86 | 135.2 |
| 93C01 | 2005 | 3214 | 10 | 407392 | 5783358 | L | | MiPlCvb | | | | 3.77 | 4.7 | 0.059 | 0.04 | 0.2 | 0.9 | 14 | 0.990 | 454.6 | 0.34 | <0.02 | <0.02 | <0.1 | 0.005 | 0.1 | 2.9 | 20 | 6.4 |
| 93C01 | 2005 | 3215 | 10 | 403052 | 5783457 | L | | MiPlCvb | | | | 3.44 | 7.4 | 0.069 | 0.04 | 0.5 | 0.8 | 16 | 0.078 | 136.7 | 0.52 | <0.02 | <0.02 | 0.1 | 0.016 | 0.1 | 6.8 | 16 | 9.3 |
| 93C01 | 2005 | 3216 | 10 | 401934 | 5784098 | L | | MiPlCvb | | | | 3.20 | 21.0 | 0.058 | 0.04 | 0.2 | 1.1 | 13 | 0.088 | 231.7 | 0.39 | 0.02 | <0.02 | <0.1 | 0.006 | 0.1 | 1.1 | 15 | 9.5 |
| 93C01 | 2005 | 3217 | 10 | 401558 | 5783726 | L | | MiPlCvb | | | | 1.79 | 36.8 | 0.087 | 0.05 | 0.4 | 1.3 | 21 | 0.123 | 220.3 | 0.52 | <0.02 | 0.02 | <0.1 | 0.011 | 0.2 | 1.5 | 24 | 19.5 |
| 93C01 | 2005 | 3218 | 10 | 400955 | 5783387 | L | | MiPlCvb | | | | 3.36 | 5.8 | 0.117 | 0.05 | 0.2 | 0.3 | 9 | 0.133 | 638.4 | 0.04 | 0.03 | <0.02 | <0.1 | 0.003 | 0.1 | 1.5 | 6 | 11.3 |
| 93C02 | 2005 | 3219 | 10 | 397309 | 5783027 | L | | MiPlCvb | | | | 8.02 | 8.9 | 0.150 | 0.14 | 0.5 | 0.9 | 32 | 0.191 | 301.2 | 0.53 | <0.02 | 0.03 | 0.1 | 0.017 | <0.1 | 3.6 | 19 | 44.3 |
| 93C02 | 2005 | 3220 | 10 | 396014 | 5781240 | L | | MiPlCvb | | | | 1.37 | 18.6 | 0.066 | 0.24 | 4.3 | 0.7 | 134 | 0.132 | 42.5 | 0.09 | <0.02 | 0.19 | 2.1 | 0.081 | <0.1 | 9.8 | 61 | 198.6 |
| 93C02 | 2005 | 3222 | 10 | 395190 | 5778573 | L | | EO | | | | 13.79 | 5.3 | 0.134 | 0.04 | 0.5 | 1.0 | 14 | 0.106 | 352.8 | 1.26 | <0.02 | <0.02 | 0.1 | 0.032 | 0.5 | 15.2 | 16 | 14.9 |
| 93C02 | 2005 | 3223 | 10 | 396426 | 5778944 | L | | EO | | | | 7.63 | 10.0 | 0.058 | 0.05 | 1.0 | 0.7 | 26 | 0.071 | 53.0 | 0.55 | <0.02 | 0.02 | 0.3 | 0.049 | 0.3 | 4.6 | 30 | 13.3 |
| 93C01 | 2005 | 3224 | 10 | 397983 | 5779437 | L | | MiPlCvb | | | | 0.25 | 17.4 | 0.101 | 0.84 | 1.6 | 0.3 | 49 | 0.377 | 589.7 | <0.01 | <0.02 | 0.09 | 1.1 | 0.990 | <0.1 | 1.3 | 53 | 39.9 |
| 93C01 | 2005</td | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|--------|-----------|------|----------|-----------|--------------|------------|-------|-------|---------|---------|----------|----------|----------|---------|---------|----------|---------|----------|-------|---------|----------|-------|-------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 ppm | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppb | % ppm | 0.5 ppm | 0.01 ppm | ICPMS | ICPMS | ICPMS |
| | | | | | | | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS |
| 93B05 | 2005 | 3231 | 10 | 432070 | 5794172 | L | MiPlCvb | 2.27 | 0.15 | 0.8 | 155.5 | 0.08 | 0.56 | 0.60 | 44.3 | 6.6 | 43.27 | 7.5 | <0.2 | 1.35 | 12.6 | 5.84 | 0.43 | 158 | 43 |
| 93C08 | 2005 | 3232 | 10 | 430083 | 5798730 | L | lmJH | 0.94 | 0.13 | 2.8 | 91.2 | 0.04 | 0.18 | 0.50 | 33.5 | 20.2 | 13.18 | 3.8 | 0.5 | 2.33 | 19.0 | 3.27 | 0.36 | 324 | 37 |
| 93C08 | 2005 | 3233 | 10 | 427195 | 5799709 | L | 10 lmJH | 0.63 | 0.22 | 2.9 | 55.3 | 0.02 | 0.13 | 0.69 | 34.2 | 12.4 | 15.48 | 2.7 | <0.2 | 2.20 | 10.7 | 1.79 | 0.35 | 590 | 30 |
| 93C08 | 2005 | 3234 | 10 | 427195 | 5799709 | L | 20 lmJH | 0.71 | 0.21 | 3.1 | 69.1 | 0.02 | 0.13 | 0.75 | 36.2 | 12.0 | 16.28 | 3.1 | 0.5 | 2.54 | 12.1 | 2.23 | 0.39 | 778 | 31 |
| 93C08 | 2005 | 3235 | 10 | 428866 | 5800067 | L | lmJH | 1.21 | 0.15 | 2.5 | 109.9 | 0.04 | 0.14 | 0.58 | 38.5 | 12.9 | 19.99 | 4.9 | <0.2 | 2.75 | 19.6 | 3.79 | 0.44 | 275 | 32 |
| 93C08 | 2005 | 3236 | 10 | 429502 | 5802311 | L | EO | 0.97 | 0.22 | 1.3 | 92.7 | 0.04 | 0.28 | 0.66 | 24.3 | 5.8 | 48.52 | 3.5 | 0.4 | 1.01 | 9.8 | 2.97 | 0.37 | 101 | 28 |
| 93B05 | 2005 | 3237 | 10 | 432444 | 5804427 | L | MiPlCvb | 1.32 | 0.10 | 1.4 | 90.0 | 0.05 | 0.21 | 0.72 | 33.1 | 9.2 | 33.35 | 4.7 | 0.2 | 2.21 | 17.6 | 3.94 | 0.75 | 228 | 25 |
| 93C08 | 2005 | 3238 | 10 | 429703 | 5807195 | L | EO | 1.24 | 0.26 | 3.1 | 121.2 | 0.05 | 0.13 | 0.67 | 34.4 | 9.8 | 23.88 | 4.2 | 0.7 | 2.14 | 17.6 | 3.96 | 0.43 | 199 | 44 |
| 93C08 | 2005 | 3239 | 10 | 429797 | 5812905 | L | EO | 2.14 | 0.42 | 6.1 | 176.4 | 0.06 | 0.51 | 1.93 | 35.7 | 15.9 | 61.00 | 6.1 | 1.0 | 2.57 | 16.4 | 3.01 | 0.44 | 114 | 56 |
| 93C09 | 2005 | 3242 | 10 | 418977 | 5823067 | L | EO | 1.12 | 0.28 | 1.7 | 94.2 | 0.04 | 0.15 | 0.74 | 24.3 | 10.3 | 24.21 | 3.0 | <0.2 | 1.70 | 6.0 | 1.94 | 0.29 | 273 | 57 |
| 93C09 | 2005 | 3243 | 10 | 419250 | 5823383 | L | EO | 0.49 | 0.44 | 1.0 | 56.0 | 0.03 | 0.09 | 0.86 | 11.8 | 8.0 | 15.97 | 1.2 | 0.4 | 0.65 | 2.7 | 1.55 | 0.22 | 215 | 39 |
| 93C09 | 2005 | 3244 | 10 | 416207 | 5822239 | L | EO | 1.82 | 0.26 | 1.7 | 151.4 | 0.06 | 0.14 | 0.86 | 28.2 | 5.5 | 41.41 | 4.6 | 1.0 | 1.99 | 16.5 | 3.43 | 0.41 | 180 | 82 |
| 93C09 | 2005 | 3245 | 10 | 413711 | 5821952 | L | 10 EO | 3.76 | 0.27 | 1.0 | 229.0 | 0.07 | 0.15 | 0.56 | 63.4 | 11.4 | 76.63 | 10.2 | 1.0 | 3.98 | 27.3 | 3.08 | 0.38 | 180 | 95 |
| 93C09 | 2005 | 3246 | 10 | 413711 | 5821952 | L | 20 EO | 3.37 | 0.31 | 0.9 | 229.1 | 0.06 | 0.16 | 0.50 | 56.2 | 10.0 | 68.85 | 9.1 | 1.0 | 3.81 | 24.8 | 2.77 | 0.34 | 193 | 91 |
| 93C09 | 2005 | 3247 | 10 | 412503 | 5822413 | L | EO | 0.72 | 0.21 | 0.5 | 80.4 | 0.02 | 0.08 | 0.35 | 16.6 | 4.4 | 15.07 | 2.0 | 0.6 | 0.83 | 4.7 | 1.33 | 0.19 | 87 | 29 |
| 93C09 | 2005 | 3248 | 10 | 410458 | 5825485 | L | MiPlCvb | 0.06 | 0.11 | 0.9 | 57.0 | <0.02 | 0.05 | 0.59 | 3.0 | 50.0 | 3.02 | 0.3 | 0.7 | 10.55 | <0.5 | 0.48 | 0.52 | 1632 | 32 |
| 93C09 | 2005 | 3249 | 10 | 402035 | 5836706 | L | MiPlCvb | 1.42 | 0.20 | 1.0 | 73.7 | 0.04 | 0.34 | 0.30 | 23.1 | 4.1 | 23.28 | 5.1 | 0.2 | 0.63 | 9.5 | 2.42 | 0.13 | 172 | 35 |
| 93C09 | 2005 | 3250 | 10 | 401172 | 5835850 | L | MiPlCvb | 1.30 | 0.48 | 0.8 | 72.1 | 0.03 | 0.43 | 0.42 | 22.3 | 7.0 | 34.98 | 3.6 | 0.3 | 0.64 | 10.6 | 1.87 | 0.14 | 95 | 62 |
| 93C10 | 2005 | 3251 | 10 | 398368 | 5836269 | L | MiPlCvb | 2.59 | 0.30 | 1.6 | 97.0 | 0.05 | 0.48 | 0.30 | 32.9 | 7.5 | 32.35 | 8.2 | 0.5 | 1.58 | 19.8 | 3.98 | 0.20 | 126 | 77 |
| 93C09 | 2005 | 3252 | 10 | 399016 | 5837010 | L | MiPlCvb | 1.59 | 0.41 | 1.6 | 78.4 | 0.03 | 0.42 | 0.35 | 28.5 | 5.7 | 34.05 | 5.0 | 0.7 | 1.02 | 15.4 | 2.78 | 0.15 | 93 | 74 |
| 93C09 | 2005 | 3254 | 10 | 399275 | 5842087 | L | MiPlCvb | 0.66 | 0.30 | 0.9 | 27.9 | 0.03 | 0.11 | 0.34 | 12.2 | 4.0 | 11.71 | 2.5 | <0.2 | 1.15 | 7.5 | 0.97 | 0.09 | 88 | 46 |
| 93C15 | 2005 | 3255 | 10 | 392171 | 5846649 | L | MiPlCvb | 2.96 | 0.20 | 1.6 | 46.5 | 0.07 | 0.13 | 0.19 | 36.0 | 8.0 | 18.02 | 9.4 | 0.4 | 2.04 | 19.9 | 5.50 | 0.27 | 214 | 48 |
| 93C15 | 2005 | 3256 | 10 | 393971 | 5846604 | L | MiPlCvb | 2.76 | 0.08 | 2.1 | 37.9 | 0.04 | 0.08 | 0.23 | 35.6 | 10.1 | 13.80 | 8.9 | 1.0 | 4.46 | 14.0 | 3.29 | 0.21 | 567 | 21 |
| 93C15 | 2005 | 3257 | 10 | 393926 | 5846822 | L | MiPlCvb | 3.13 | 0.10 | 1.7 | 53.9 | 0.05 | 0.12 | 0.19 | 40.2 | 10.8 | 16.51 | 9.9 | <0.2 | 3.52 | 20.2 | 4.81 | 0.23 | 417 | 16 |
| 93C15 | 2005 | 3258 | 10 | 393422 | 5848457 | L | MiPlCvb | 3.06 | 0.10 | 2.2 | 108.9 | 0.05 | 0.24 | 0.26 | 46.3 | 27.1 | 18.65 | 10.6 | 1.1 | 5.38 | 22.3 | 5.04 | 0.37 | 2408 | 26 |
| 93C15 | 2005 | 3259 | 10 | 391301 | 5849998 | L | MiPlCvb | 3.46 | 0.12 | 1.9 | 122.3 | 0.08 | 0.11 | 0.19 | 31.8 | 7.0 | 15.20 | 11.2 | 0.6 | 2.90 | 25.7 | 6.86 | 0.21 | 538 | 42 |
| 93C15 | 2005 | 3260 | 10 | 393936 | 5851822 | L | MiPlCvb | 3.11 | 1.52 | 2.0 | 64.6 | 0.09 | 0.12 | 0.17 | 41.4 | 6.6 | 21.15 | 8.9 | 1.3 | 1.79 | 14.5 | 18.39 | 0.20 | 116 | 74 |
| 93C15 | 2005 | 3262 | 10 | 393657 | 5849956 | L | MiPlCvb | 1.35 | 0.55 | 0.6 | 59.1 | 0.05 | 0.37 | 0.32 | 22.3 | 8.3 | 26.41 | 3.4 | 0.6 | 0.67 | 15.4 | 2.16 | 0.11 | 64 | 34 |
| 93C15 | 2005 | 3263 | 10 | 393980 | 5849484 | L | MiPlCvb | 2.91 | 0.16 | 1.0 | 81.3 | 0.06 | 0.09 | 0.30 | 32.6 | 11.8 | 18.77 | 8.2 | 0.5 | 2.99 | 23.5 | 4.34 | 0.41 | 209 | 46 |
| 93C15 | 2005 | 3264 | 10 | 395386 | 5849290 | L | MiPlCvb | 1.32 | 0.11 | 0.6 | 96.0 | 0.02 | 0.10 | 0.51 | 20.0 | 10.1 | 15.58 | 4.1 | 1.0 | 2.86 | 18.2 | 1.75 | 0.52 | 274 | 20 |
| 93C16 | 2005 | 3265 | 10 | 400103 | 5848066 | L | MiPlCvb | 3.79 | 0.09 | 2.6 | 158.7 | 0.04 | 0.14 | 0.42 | 50.5 | 25.1 | 18.59 | 13.4 | 0.4 | 5.92 | 31.6 | 4.18 | 0.58 | 550 | 19 |
| 93C15 | 2005 | 3266 | 10 | 397303 | 5856336 | L | MiPlCvb | 3.46 | 0.33 | 1.4 | 89.7 | 0.07 | 0.09 | 0.33 | 37.6 | 11.8 | 15.15 | 9.8 | 0.4 | 3.29 | 16.3 | 7.17 | 0.35 | 276 | 13 |
| 93C15 | 2005 | 3267 | 10 | 396492 | 5856315 | L | MiPlCvb | 0.80 | 0.41 | 0.4 | 52.9 | 0.03 | 0.32 | 0.32 | 13.2 | 4.3 | 23.27 | 1.8 | 0.2 | 0.31 | 9.1 | 1.44 | 0.09 | 47 | 35 |
| 93C15 | 2005 | 3268 | 10 | 393920 | 5858040 | L | 10 MiPlCvb | 1.49 | 0.69 | 0.7 | 38.3 | 0.05 | 0.71 | 0.23 | 25.3 | 11.8 | 33.25 | 3.3 | 0.9 | 0.76 | 18.2 | 2.17 | 0.10 | 66 | 54 |
| 93C15 | 2005 | 3269 | 10 | 393920 | 5858040 | L | 20 MiPlCvb | 1.38 | 0.38 | 0.6 | 41.2 | 0.05 | 0.49 | 0.24 | 21.6 | 8.0 | 27.12 | 2.9 | <0.2 | 0.58 | 14.8 | 1.91 | 0.10 | 63 | 50 |
| 93C15 | 2005 | 3270 | 10 | 396126 | 5858854 | L | MiPlCvb | 0.69 | 0.41 | 0.3 | 44.4 | 0.03 | 0.14 | 0.22 | 9.5 | 1.2 | 16.74 | 1.2 | 0.9 | 0.18 | 6.0 | 1.21 | 0.04 | 38 | 65 |
| 93C15 | 2005 | 3271 | 10 | 397830 | 5859531 | L | MiPlCvb | 0.37 | 0.32 | 0.1 | 92.6 | 0.02 | 0.13 | 0.20 | 4.9 | 1.4 | 12.76 | 0.5 | 0.4 | 0.06 | 3.3 | 0.93 | 0.02 | 42 | 64 |
| 93C15 | 2005</ | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|---------|---------|------|------|-------|------|------|-----|-------|-------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93B05 | 2005 | 3231 | 10 | 432070 | 5794172 | L | | MiPlCvb | 1.67 | 17.5 | 0.093 | 0.24 | 7.5 | 0.1 | 126 | 0.023 | 50.7 | 0.06 | <0.02 | 0.06 | 1.3 | 0.175 | <0.1 | 5.8 | 59 | 203.3 | | | | |
| 93C08 | 2005 | 3232 | 10 | 430083 | 5798730 | L | 1mJH | | 0.66 | 28.6 | 0.126 | 0.09 | 3.1 | 0.2 | 42 | 0.062 | 46.4 | 0.07 | <0.02 | 0.14 | 2.2 | 0.235 | <0.1 | 1.0 | 57 | 72.8 | | | | |
| 93C08 | 2005 | 3233 | 10 | 427195 | 5799709 | L | 10 | 1mJH | 1.91 | 23.7 | 0.116 | 0.06 | 2.9 | 1.0 | 40 | 0.059 | 48.1 | 0.27 | <0.02 | 0.04 | 1.1 | 0.185 | 0.3 | 1.7 | 81 | 52.5 | | | | |
| 93C08 | 2005 | 3234 | 10 | 427195 | 5799709 | L | 20 | 1mJH | 1.64 | 23.6 | 0.150 | 0.07 | 3.1 | 1.0 | 29 | 0.056 | 53.2 | 0.24 | <0.02 | 0.05 | 1.3 | 0.200 | 0.2 | 1.5 | 78 | 58.3 | | | | |
| 93C08 | 2005 | 3235 | 10 | 428866 | 5800067 | L | 1mJH | | 1.04 | 26.7 | 0.107 | 0.11 | 4.6 | 0.3 | 47 | 0.074 | 51.7 | 0.08 | <0.02 | 0.08 | 2.5 | 0.254 | 0.1 | 1.3 | 70 | 77.7 | | | | |
| 93C08 | 2005 | 3236 | 10 | 429502 | 5802311 | L | EO | | 1.05 | 21.2 | 0.085 | 0.16 | 3.8 | 0.5 | 68 | 0.053 | 56.5 | 0.08 | <0.02 | 0.06 | 1.2 | 0.096 | <0.1 | 37.1 | 58 | 156.9 | | | | |
| 93B05 | 2005 | 3237 | 10 | 432444 | 5804427 | L | MiPlCvb | | 3.12 | 17.6 | 0.135 | 0.63 | 5.1 | 0.4 | 46 | 0.139 | 63.9 | 0.10 | <0.02 | 0.07 | 2.0 | 0.201 | <0.1 | 13.9 | 54 | 92.9 | | | | |
| 93C08 | 2005 | 3238 | 10 | 429703 | 5807195 | L | EO | | 0.93 | 23.3 | 0.079 | 0.10 | 4.7 | 0.3 | 39 | 0.044 | 55.5 | 0.11 | <0.02 | 0.12 | 2.6 | 0.177 | <0.1 | 3.2 | 58 | 62.9 | | | | |
| 93C08 | 2005 | 3239 | 10 | 429797 | 5812905 | L | EO | | 2.30 | 96.5 | 0.236 | 0.14 | 6.4 | 2.4 | 102 | 0.053 | 127.8 | 0.16 | <0.02 | 0.11 | 2.2 | 0.097 | <0.1 | 31.6 | 257 | 48.5 | | | | |
| 93C09 | 2005 | 3242 | 10 | 418977 | 5823067 | L | EO | | 1.92 | 37.3 | 0.095 | 0.07 | 3.8 | 0.7 | 58 | 0.019 | 49.4 | 0.23 | <0.02 | 0.07 | 1.3 | 0.038 | <0.1 | 0.8 | 31 | 82.8 | | | | |
| 93C09 | 2005 | 3243 | 10 | 419250 | 5823383 | L | EO | | 4.60 | 21.5 | 0.104 | 0.05 | 1.3 | 0.6 | 38 | 0.022 | 53.5 | 0.23 | <0.02 | 0.02 | 0.3 | 0.017 | <0.1 | 0.4 | 19 | 65.9 | | | | |
| 93C09 | 2005 | 3244 | 10 | 416207 | 5822239 | L | EO | | 0.63 | 36.0 | 0.990 | 0.08 | 5.5 | 0.6 | 81 | 0.017 | 70.2 | 0.18 | <0.02 | 0.16 | 1.5 | 0.045 | <0.1 | 3.1 | 86 | 43.9 | | | | |
| 93C09 | 2005 | 3245 | 10 | 413711 | 5821952 | L | 10 | EO | 1.84 | 75.5 | 0.134 | 0.11 | 14.1 | 0.6 | 99 | 0.017 | 38.6 | 0.24 | <0.02 | 0.27 | 3.6 | 0.129 | <0.1 | 3.0 | 98 | 109.4 | | | | |
| 93C09 | 2005 | 3246 | 10 | 413711 | 5821952 | L | 20 | EO | 2.10 | 67.1 | 0.161 | 0.10 | 12.8 | 0.6 | 84 | 0.019 | 35.5 | 0.24 | <0.02 | 0.22 | 3.2 | 0.118 | <0.1 | 2.8 | 95 | 92.1 | | | | |
| 93C09 | 2005 | 3247 | 10 | 412503 | 5822413 | L | EO | | 1.21 | 29.6 | 0.046 | 0.03 | 2.3 | 0.3 | 24 | 0.011 | 29.7 | 0.14 | <0.02 | 0.04 | 0.6 | 0.033 | <0.1 | 2.1 | 28 | 36.8 | | | | |
| 93C09 | 2005 | 3248 | 10 | 410458 | 5825485 | L | MiPlCvb | | 0.89 | 29.8 | 0.165 | 0.02 | 0.4 | 0.4 | 20 | 0.016 | 25.2 | 0.12 | <0.02 | 0.03 | 0.1 | 0.004 | <0.1 | <0.1 | <2 | 75.2 | | | | |
| 93C09 | 2005 | 3249 | 10 | 402035 | 5836706 | L | MiPlCvb | | 5.17 | 20.0 | 0.122 | 0.06 | 1.8 | 0.3 | 55 | 0.009 | 34.7 | 0.16 | <0.02 | 0.02 | 0.1 | 0.115 | <0.1 | 0.5 | 25 | 137.4 | | | | |
| 93C09 | 2005 | 3250 | 10 | 401172 | 5835850 | L | MiPlCvb | | 8.85 | 25.6 | 0.157 | 0.05 | 1.2 | 0.4 | 129 | 0.015 | 56.3 | 0.31 | <0.02 | 0.04 | 0.1 | 0.056 | <0.1 | 0.6 | 38 | 319.8 | | | | |
| 93C10 | 2005 | 3251 | 10 | 398368 | 5836269 | L | MiPlCvb | | 3.69 | 33.2 | 0.223 | 0.07 | 3.1 | 0.3 | 132 | 0.015 | 32.1 | 0.21 | <0.02 | 0.06 | 0.3 | 0.160 | <0.1 | 1.1 | 50 | 219.0 | | | | |
| 93C09 | 2005 | 3252 | 10 | 399016 | 5837010 | L | MiPlCvb | | 3.87 | 29.6 | 0.134 | 0.05 | 3.0 | 0.3 | 101 | 0.021 | 42.4 | 0.18 | <0.02 | 0.05 | 0.3 | 0.161 | <0.1 | 1.0 | 44 | 185.7 | | | | |
| 93C09 | 2005 | 3254 | 10 | 399275 | 5842087 | L | MiPlCvb | | 1.66 | 21.0 | 0.201 | 0.03 | 1.6 | 0.6 | 52 | 0.015 | 37.3 | 0.21 | <0.02 | 0.03 | 0.4 | 0.089 | 0.1 | 0.4 | 50 | 41.5 | | | | |
| 93C15 | 2005 | 3255 | 10 | 392171 | 5846649 | L | MiPlCvb | | 0.92 | 38.4 | 0.278 | 0.06 | 2.5 | 0.3 | 92 | 0.015 | 17.1 | 0.10 | <0.02 | 0.04 | 0.6 | 0.169 | <0.1 | 0.8 | 41 | 225.2 | | | | |
| 93C15 | 2005 | 3256 | 10 | 393971 | 5846604 | L | MiPlCvb | | 2.14 | 36.4 | 0.174 | 0.04 | 2.7 | 0.1 | 39 | 0.020 | 17.0 | 0.06 | <0.02 | 0.04 | 1.6 | 0.351 | <0.1 | 0.5 | 93 | 185.8 | | | | |
| 93C15 | 2005 | 3257 | 10 | 393926 | 5846822 | L | MiPlCvb | | 1.39 | 39.7 | 0.221 | 0.05 | 3.7 | 0.1 | 62 | 0.017 | 18.3 | 0.07 | <0.02 | 0.04 | 1.3 | 0.292 | <0.1 | 0.8 | 72 | 252.9 | | | | |
| 93C15 | 2005 | 3258 | 10 | 393422 | 5848457 | L | MiPlCvb | | 1.66 | 41.4 | 0.221 | 0.07 | 5.7 | 0.1 | 60 | 0.016 | 21.9 | 0.04 | <0.02 | 0.08 | 2.3 | 0.404 | <0.1 | 0.8 | 114 | 218.2 | | | | |
| 93C15 | 2005 | 3259 | 10 | 391301 | 5849998 | L | MiPlCvb | | 1.11 | 31.9 | 0.165 | 0.07 | 4.5 | 0.2 | 32 | 0.012 | 22.8 | 0.07 | <0.02 | 0.07 | 1.9 | 0.253 | <0.1 | 1.1 | 46 | 211.6 | | | | |
| 93C15 | 2005 | 3260 | 10 | 393936 | 5851822 | L | MiPlCvb | | 1.18 | 36.0 | 0.198 | 0.05 | 2.5 | 0.3 | 99 | 0.012 | 25.9 | 0.15 | <0.02 | 0.04 | 0.3 | 0.166 | <0.1 | 0.7 | 44 | 210.7 | | | | |
| 93C15 | 2005 | 3262 | 10 | 393657 | 5849956 | L | MiPlCvb | | 2.13 | 27.5 | 0.057 | 0.02 | 3.0 | 0.7 | 174 | 0.013 | 55.6 | 0.30 | <0.02 | 0.03 | 0.2 | 0.083 | <0.1 | 0.5 | 43 | 82.6 | | | | |
| 93C15 | 2005 | 3263 | 10 | 393980 | 5849484 | L | MiPlCvb | | 1.06 | 32.6 | 0.170 | 0.04 | 3.6 | 0.3 | 98 | 0.016 | 26.8 | 0.09 | <0.02 | 0.04 | 0.4 | 0.178 | <0.1 | 0.6 | 73 | 113.2 | | | | |
| 93C15 | 2005 | 3264 | 10 | 395386 | 5849290 | L | MiPlCvb | | 0.51 | 22.4 | 0.163 | 0.03 | 2.7 | 0.2 | 26 | 0.042 | 41.8 | 0.04 | <0.02 | 0.02 | 1.1 | 0.275 | <0.1 | 0.3 | 47 | 116.8 | | | | |
| 93C16 | 2005 | 3265 | 10 | 400103 | 5848066 | L | MiPlCvb | | 3.16 | 89.4 | 0.233 | 0.11 | 3.1 | 0.2 | 79 | 0.131 | 46.2 | 0.05 | <0.02 | 0.05 | 3.6 | 0.468 | 0.1 | 1.2 | 105 | 155.6 | | | | |
| 93C15 | 2005 | 3266 | 10 | 397303 | 5856336 | L | MiPlCvb | | 0.78 | 39.4 | 0.245 | 0.05 | 4.0 | 0.2 | 29 | 0.016 | 25.1 | 0.07 | <0.02 | 0.05 | 1.1 | 0.252 | <0.1 | 0.5 | 58 | 205.9 | | | | |
| 93C15 | 2005 | 3267 | 10 | 396492 | 5856315 | L | MiPlCvb | | 2.62 | 23.1 | 0.071 | 0.02 | 1.2 | 0.5 | 114 | 0.010 | 60.7 | 0.24 | <0.02 | 0.03 | <0.1 | 0.042 | <0.1 | 0.2 | 15 | 114.2 | | | | |
| 93C15 | 2005 | 3268 | 10 | 393920 | 5858040 | L | 10 | MiPlCvb | 6.29 | 24.6 | 0.141 | 0.03 | 1.6 | 1.0 | 209 | 0.012 | 28.3 | 0.33 | <0.02 | 0.03 | 0.1 | 0.048 | <0.1 | 0.5 | 90 | 139.0 | | | | |
| 93C15 | 2005 | 3269 | 10 | 393920 | 5858040 | L | 20 | MiPlCvb | 4.41 | 21.0 | 0.105 | 0.02 | 1.6 | 0.9 | 170 | 0.010 | 30.9 | 0.32 | <0.02 | 0.02 | 0.1 | 0.050 | <0.1 | 0.4 | 64 | 80.4 | | | | |
| 93C15 | 2005 | 3270 | 10 | 396126 | 5858854 | L | MiPlCvb | | 2.21 | 10.2 | 0.078 | 0.02 | 0.6 | 0.6 | 105</ | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | | Sb | | As | | Ba | | Bi | | Cd | | Ca | | Cr | | Co | | Cu | | Ga | | Au | | Fe | | La | | Pb | | Mg | | Mn | | Hg | |
|-------|------|--------|----|--------|---------|-----|-----|---------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|----|--|----|--|----|--|----|--|----|--|
| | | | | | | | | | | | 0.01 | 0.02 | % | ppm | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.01 | 0.5 | 0.1 | 0.01 | 1 | 5 | | | | | | | | | | | | | | |
| | | | | | | | | | | | ICPMs | | | | | | | | | | | |
| 93C15 | 2005 | 3275 | 10 | 395876 | 5861025 | L | | MiPlCvb | 0.50 | 0.64 | 0.1 | 22.4 | 0.03 | 0.23 | 0.30 | 10.3 | 2.8 | 20.49 | 0.9 | 0.9 | 0.12 | 4.5 | 1.28 | 0.04 | 73 | 44 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3276 | 10 | 395060 | 5860504 | L | | MiPlCvb | 0.47 | 0.37 | 0.3 | 31.5 | 0.03 | 0.29 | 0.22 | 10.4 | 2.9 | 16.81 | 1.1 | <0.2 | 0.15 | 5.2 | 1.44 | 0.04 | 31 | 43 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3278 | 10 | 394514 | 5860462 | L | | MiPlCvb | 0.35 | 0.32 | 0.2 | 57.0 | 0.02 | 0.16 | 0.17 | 5.3 | 0.9 | 13.06 | 0.6 | <0.2 | 0.07 | 3.5 | 1.09 | 0.02 | 33 | 49 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3279 | 10 | 394012 | 5862985 | L | | MiPlCvb | 0.16 | 0.37 | 0.7 | 8.8 | <0.02 | 0.08 | 0.29 | 14.2 | 3.8 | 7.59 | 0.6 | 1.0 | 0.28 | 1.9 | 1.02 | 0.07 | 48 | 19 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3280 | 10 | 395634 | 5864374 | L | | MiPlCvb | 0.20 | 0.36 | 1.0 | 8.1 | 0.03 | 0.05 | 0.39 | 33.5 | 1.3 | 3.35 | 0.9 | <0.2 | 0.14 | 2.7 | 0.66 | 0.09 | 14 | 11 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3282 | 10 | 398626 | 5863976 | L | | MiPlCvb | 0.40 | 0.28 | 0.2 | 55.0 | 0.02 | 0.19 | 0.22 | 8.7 | 1.4 | 18.24 | 1.0 | 0.7 | 0.08 | 2.2 | 1.11 | 0.03 | 60 | 47 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3283 | 10 | 394493 | 5868070 | L | | MiPlCvb | 0.63 | 0.35 | 3.7 | 35.1 | 0.02 | 0.12 | 0.58 | 52.6 | 6.3 | 6.04 | 3.0 | 0.3 | 1.20 | 11.6 | 1.75 | 0.22 | 183 | 35 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3284 | 10 | 390731 | 5873244 | L | 10 | MiPlCvb | 0.35 | 0.33 | 2.7 | 15.3 | <0.02 | 0.05 | 0.61 | 45.0 | 3.6 | 7.57 | 1.2 | 0.7 | 0.39 | 4.0 | 1.00 | 0.26 | 89 | 19 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3285 | 10 | 390731 | 5873244 | L | 20 | MiPlCvb | 0.32 | 0.34 | 1.8 | 12.8 | <0.02 | 0.07 | 0.51 | 45.8 | 2.8 | 5.96 | 1.0 | 0.5 | 0.34 | 3.4 | 0.94 | 0.21 | 63 | 19 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3287 | 10 | 389806 | 5872812 | L | | MiPlCvb | 0.31 | 0.54 | 5.8 | 13.4 | <0.02 | 0.08 | 0.71 | 47.2 | 2.9 | 9.10 | 1.1 | 1.4 | 0.30 | 3.6 | 1.00 | 0.27 | 19 | 26 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3288 | 10 | 391685 | 5872012 | L | | MiPlCvb | 1.29 | 0.23 | 1.4 | 85.7 | 0.04 | 0.20 | 0.41 | 26.8 | 9.8 | 14.52 | 5.1 | 1.1 | 1.19 | 17.1 | 3.47 | 0.19 | 157 | 19 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3289 | 10 | 390950 | 5871581 | L | | MiPlCvb | 1.16 | 0.48 | 0.9 | 29.3 | 0.03 | 0.33 | 0.30 | 16.4 | 16.4 | 19.86 | 3.0 | 0.3 | 3.51 | 9.8 | 2.23 | 0.11 | 211 | 19 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3290 | 10 | 391345 | 5870724 | L | | MiPlCvb | 0.15 | 0.25 | 0.2 | 57.5 | <0.02 | 0.16 | 0.45 | 3.2 | 0.9 | 7.58 | 0.3 | <0.2 | 0.08 | 1.1 | 0.94 | 0.08 | 87 | 42 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3291 | 10 | 390410 | 5861809 | L | | MiPlCvb | 0.54 | 0.34 | 4.0 | 26.6 | <0.02 | 0.08 | 0.43 | 49.7 | 6.4 | 7.07 | 2.7 | <0.2 | 1.15 | 8.9 | 1.26 | 0.16 | 120 | 15 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3292 | 10 | 391806 | 5863839 | L | | MiPlCvb | 0.14 | 0.18 | 0.8 | 30.0 | <0.02 | 0.07 | 0.78 | 5.1 | 1.8 | 4.99 | 0.3 | 0.2 | 0.27 | 1.1 | 0.81 | 0.21 | 137 | 55 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3293 | 10 | 392064 | 5858520 | L | | MiPlCvb | 0.35 | 0.27 | 0.2 | 43.8 | 0.03 | 0.17 | 0.24 | 6.0 | 1.0 | 14.28 | 0.6 | 0.9 | 0.07 | 3.5 | 1.24 | 0.03 | 21 | 43 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3294 | 10 | 392117 | 5857154 | L | | MiPlCvb | 2.48 | 0.23 | 1.0 | 83.7 | 0.08 | 0.65 | 0.21 | 30.0 | 6.5 | 34.26 | 6.9 | 0.9 | 1.08 | 16.5 | 4.66 | 0.17 | 93 | 77 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3295 | 10 | 393811 | 5853474 | L | | MiPlCvb | 0.38 | 0.23 | 0.1 | 40.9 | <0.02 | 0.33 | 0.42 | 6.9 | 1.3 | 15.74 | 0.6 | 0.8 | 0.09 | 5.5 | 1.02 | 0.06 | 38 | 58 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3296 | 10 | 394056 | 5853798 | L | | MiPlCvb | 0.51 | 0.18 | 0.1 | 51.2 | 0.02 | 0.24 | 0.30 | 8.2 | 1.4 | 15.05 | 0.9 | 0.9 | 0.13 | 8.7 | 1.18 | 0.06 | 27 | 91 | | | | | | | | | | | | | | | | | | | | |
| 93C09 | 2005 | 3297 | 10 | 404614 | 5835293 | L | | MiPlCvb | 2.57 | 0.12 | 1.5 | 88.3 | 0.07 | 0.11 | 0.33 | 28.6 | 6.3 | 10.97 | 9.5 | 0.2 | 2.15 | 14.1 | 4.75 | 0.23 | 201 | 18 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3298 | 10 | 388632 | 5855933 | L | | MiPlCvb | 1.03 | 0.22 | 0.5 | 76.6 | 0.03 | 0.21 | 0.29 | 11.5 | 2.5 | 16.84 | 2.4 | 0.3 | 0.37 | 8.8 | 1.57 | 0.07 | 102 | 41 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3299 | 10 | 386374 | 5856290 | L | | MiPlCvb | 0.76 | 0.38 | 0.2 | 32.3 | 0.03 | 0.23 | 0.27 | 10.4 | 1.8 | 18.84 | 1.0 | 0.2 | 0.11 | 7.9 | 1.11 | 0.04 | 28 | 61 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3300 | 10 | 384524 | 5854460 | L | | MiPlCvb | 0.72 | 0.47 | 0.3 | 29.3 | 0.02 | 0.16 | 0.27 | 8.4 | 2.0 | 15.96 | 1.4 | <0.2 | 0.18 | 8.8 | 1.61 | 0.05 | 33 | 40 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3302 | 10 | 384314 | 5854170 | L | | MiPlCvb | 1.88 | 0.53 | 1.1 | 54.7 | 0.06 | 0.70 | 0.21 | 28.0 | 8.0 | 33.09 | 5.6 | 0.2 | 0.88 | 28.1 | 3.79 | 0.13 | 102 | 31 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3303 | 10 | 384027 | 5854235 | L | | MiPlCvb | 1.16 | 0.43 | 1.0 | 36.6 | 0.04 | 0.52 | 0.23 | 17.0 | 4.9 | 25.88 | 2.9 | <0.2 | 0.46 | 21.5 | 2.17 | 0.08 | 63 | 37 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3304 | 10 | 383716 | 5853990 | L | 10 | MiPlCvb | 1.75 | 0.55 | 1.0 | 36.3 | 0.05 | 0.87 | 0.23 | 21.4 | 9.7 | 30.51 | 4.3 | 0.6 | 1.30 | 41.5 | 2.69 | 0.10 | 113 | 28 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3305 | 10 | 383716 | 5853990 | L | 20 | MiPlCvb | 1.88 | 0.59 | 1.1 | 37.7 | 0.05 | 0.92 | 0.23 | 22.1 | 10.8 | 29.58 | 4.4 | 0.8 | 1.75 | 42.1 | 2.70 | 0.11 | 121 | 40 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3306 | 10 | 383018 | 5853708 | L | | MiPlCvb | 2.41 | 0.37 | 1.1 | 75.0 | 0.07 | 0.39 | 0.22 | 26.6 | 8.3 | 26.22 | 6.8 | 0.2 | 1.15 | 23.6 | 4.12 | 0.18 | 119 | 24 | | | | | | | | | | | | | | | | | | | | |
| 93C15 | 2005 | 3307 | 10 | 382988 | 5854159 | L | | MiPlCvb | 0.89 | 0.49 | 0.6 | 34.0 | 0.04 | 0.34 | 0.19 | 10.4 | 2.6 | 19.37 | 1.8</ | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-------------------|------|------------|------|------|-------|------|------|------|-----|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93C15 | 2005 | 3275 | 10 395876 5861025 | L | MiPlCvb | 4.78 | 11.8 | 0.062 | 0.02 | 0.7 | 0.8 | 139 | 0.011 | 33.3 | 0.27 | <0.02 | <0.02 | <0.1 | 0.017 | <0.1 | 0.2 | 25 | 56.0 | | | | | |
| 93C15 | 2005 | 3276 | 10 395060 5860504 | L | MiPlCvb | 4.65 | 10.5 | 0.057 | 0.02 | 0.6 | 0.6 | 118 | 0.008 | 30.1 | 0.23 | <0.02 | <0.02 | <0.1 | 0.025 | <0.1 | 0.2 | 32 | 38.2 | | | | | |
| 93C15 | 2005 | 3278 | 10 394514 5860462 | L | MiPlCvb | 3.72 | 7.1 | 0.076 | 0.03 | 0.5 | 0.6 | 80 | 0.010 | 39.5 | 0.21 | <0.02 | <0.02 | <0.1 | 0.010 | <0.1 | 0.1 | 10 | 28.8 | | | | | |
| 93C15 | 2005 | 3279 | 10 394012 5862985 | L | MiPlCvb | 2.51 | 11.0 | 0.043 | 0.02 | 0.6 | 0.6 | 20 | 0.010 | 13.8 | 0.23 | <0.02 | <0.02 | 0.1 | 0.023 | 0.1 | 0.2 | 41 | 23.6 | | | | | |
| 93C15 | 2005 | 3280 | 10 395634 5864374 | L | MiPlCvb | 0.75 | 5.2 | 0.046 | 0.03 | 0.9 | 0.8 | 17 | 0.017 | 19.6 | 0.22 | <0.02 | <0.02 | 0.1 | 0.055 | 0.3 | 1.6 | 42 | 7.9 | | | | | |
| 93C15 | 2005 | 3282 | 10 398626 5863976 | L | MiPlCvb | 3.40 | 8.4 | 0.065 | 0.07 | 0.6 | 0.6 | 89 | 0.009 | 40.3 | 0.22 | <0.02 | <0.02 | <0.1 | 0.022 | <0.1 | 0.1 | 8 | 61.7 | | | | | |
| 93C15 | 2005 | 3283 | 10 394493 5868070 | L | MiPlCvb | 0.80 | 10.4 | 0.980 | 0.05 | 2.5 | 1.7 | 16 | 0.036 | 37.2 | 0.18 | <0.02 | 0.02 | 0.9 | 0.219 | 0.5 | 3.3 | 96 | 59.8 | | | | | |
| 93C15 | 2005 | 3284 | 10 390731 5873244 | L | 10 MiPlCvb | 4.53 | 14.6 | 0.052 | 0.03 | 1.6 | 0.8 | 21 | 0.026 | 28.9 | 0.46 | <0.02 | <0.02 | 0.3 | 0.066 | 0.8 | 2.2 | 54 | 17.7 | | | | | |
| 93C15 | 2005 | 3285 | 10 390731 5873244 | L | 20 MiPlCvb | 3.46 | 12.0 | 0.052 | 0.03 | 1.2 | 0.8 | 25 | 0.023 | 26.1 | 0.37 | <0.02 | <0.02 | 0.2 | 0.055 | 1.0 | 1.9 | 45 | 13.9 | | | | | |
| 93C15 | 2005 | 3287 | 10 389806 5872812 | L | MiPlCvb | 5.54 | 16.2 | 0.057 | 0.03 | 1.4 | 1.9 | 31 | 0.026 | 32.5 | 0.49 | <0.02 | <0.02 | 0.2 | 0.048 | 1.6 | 5.2 | 169 | 20.6 | | | | | |
| 93C15 | 2005 | 3288 | 10 391685 5872012 | L | MiPlCvb | 1.31 | 24.2 | 0.085 | 0.04 | 4.8 | 0.4 | 59 | 0.023 | 36.5 | 0.14 | <0.02 | 0.04 | 1.0 | 0.294 | <0.1 | 0.4 | 50 | 105.1 | | | | | |
| 93C15 | 2005 | 3289 | 10 390950 5871581 | L | MiPlCvb | 6.40 | 26.5 | 0.101 | 0.03 | 2.3 | 0.7 | 91 | 0.017 | 25.6 | 0.27 | <0.02 | 0.03 | 0.2 | 0.070 | <0.1 | 0.3 | 80 | 124.4 | | | | | |
| 93C15 | 2005 | 3290 | 10 391345 5870724 | L | MiPlCvb | 2.54 | 4.1 | 0.066 | 0.02 | 0.3 | 0.5 | 36 | 0.009 | 40.5 | 0.19 | <0.02 | <0.02 | <0.1 | 0.006 | <0.1 | 0.1 | 4 | 54.7 | | | | | |
| 93C15 | 2005 | 3291 | 10 390410 5861809 | L | MiPlCvb | 0.98 | 11.5 | 0.176 | 0.05 | 1.8 | 1.9 | 15 | 0.043 | 29.8 | 0.20 | <0.02 | <0.02 | 0.6 | 0.175 | 0.3 | 2.2 | 76 | 35.4 | | | | | |
| 93C15 | 2005 | 3292 | 10 391806 5863839 | L | MiPlCvb | 0.73 | 8.1 | 0.063 | 0.02 | 0.4 | 0.8 | 35 | 0.015 | 53.3 | 0.23 | <0.02 | <0.02 | <0.1 | 0.009 | 0.3 | 0.9 | 33 | 8.6 | | | | | |
| 93C15 | 2005 | 3293 | 10 392064 5858520 | L | MiPlCvb | 2.32 | 7.8 | 0.080 | 0.03 | 0.5 | 0.5 | 82 | 0.009 | 39.3 | 0.20 | <0.02 | <0.02 | <0.1 | 0.011 | <0.1 | 0.1 | 15 | 27.4 | | | | | |
| 93C15 | 2005 | 3294 | 10 392117 5857154 | L | MiPlCvb | 1.48 | 28.7 | 0.248 | 0.05 | 1.5 | 0.6 | 249 | 0.010 | 35.1 | 0.24 | <0.02 | 0.04 | 0.1 | 0.070 | <0.1 | 0.6 | 35 | 160.3 | | | | | |
| 93C15 | 2005 | 3295 | 10 393811 5853474 | L | MiPlCvb | 1.31 | 12.8 | 0.065 | 0.04 | 0.6 | 0.4 | 71 | 0.019 | 63.7 | 0.21 | <0.02 | <0.02 | <0.1 | 0.013 | <0.1 | 0.1 | 4 | 46.5 | | | | | |
| 93C15 | 2005 | 3296 | 10 394056 5853798 | L | MiPlCvb | 0.61 | 15.6 | 0.077 | 0.02 | 0.6 | 0.5 | 76 | 0.008 | 56.4 | 0.17 | <0.02 | <0.02 | <0.1 | 0.013 | <0.1 | 0.2 | 4 | 22.3 | | | | | |
| 93C09 | 2005 | 3297 | 10 404614 5835293 | L | MiPlCvb | 1.39 | 19.4 | 0.303 | 0.08 | 2.9 | 0.1 | 31 | 0.013 | 25.2 | 0.06 | <0.02 | 0.04 | 0.8 | 0.219 | <0.1 | 1.1 | 43 | 203.5 | | | | | |
| 93C15 | 2005 | 3298 | 10 388632 5855933 | L | MiPlCvb | 3.04 | 10.5 | 0.083 | 0.02 | 0.7 | 0.4 | 88 | 0.008 | 46.1 | 0.21 | <0.02 | 0.02 | <0.1 | 0.040 | <0.1 | 0.3 | 19 | 58.0 | | | | | |
| 93C15 | 2005 | 3299 | 10 386374 5856290 | L | MiPlCvb | 2.03 | 13.6 | 0.066 | 0.01 | 0.5 | 0.9 | 167 | 0.009 | 50.2 | 0.29 | <0.02 | <0.02 | <0.1 | 0.013 | <0.1 | 0.3 | 16 | 36.5 | | | | | |
| 93C15 | 2005 | 3300 | 10 384524 5854460 | L | MiPlCvb | 2.10 | 10.1 | 0.050 | 0.02 | 1.0 | 0.6 | 115 | 0.011 | 37.4 | 0.23 | <0.02 | <0.02 | 0.1 | 0.030 | <0.1 | 0.3 | 16 | 36.0 | | | | | |
| 93C15 | 2005 | 3302 | 10 384314 5854170 | L | MiPlCvb | 4.64 | 27.5 | 0.158 | 0.04 | 1.8 | 0.7 | 200 | 0.018 | 26.5 | 0.33 | <0.02 | 0.04 | 0.1 | 0.102 | 0.1 | 0.9 | 53 | 179.7 | | | | | |
| 93C15 | 2005 | 3303 | 10 384027 5854235 | L | MiPlCvb | 3.82 | 18.6 | 0.077 | 0.02 | 1.2 | 0.8 | 178 | 0.011 | 31.4 | 0.30 | <0.02 | 0.03 | 0.1 | 0.051 | <0.1 | 0.7 | 41 | 76.7 | | | | | |
| 93C15 | 2005 | 3304 | 10 383716 5853990 | L | 10 MiPlCvb | 6.45 | 22.4 | 0.134 | 0.03 | 1.9 | 1.0 | 280 | 0.014 | 27.0 | 0.38 | <0.02 | 0.05 | 0.2 | 0.063 | 0.1 | 1.2 | 60 | 149.6 | | | | | |
| 93C15 | 2005 | 3305 | 10 383716 5853990 | L | 20 MiPlCvb | 7.95 | 21.4 | 0.131 | 0.03 | 1.9 | 0.9 | 285 | 0.014 | 27.1 | 0.39 | <0.02 | 0.07 | 0.2 | 0.063 | 0.1 | 1.2 | 71 | 197.7 | | | | | |
| 93C15 | 2005 | 3306 | 10 383018 5853708 | L | MiPlCvb | 1.96 | 24.8 | 0.123 | 0.04 | 3.3 | 0.5 | 167 | 0.022 | 30.6 | 0.30 | <0.02 | 0.05 | 0.4 | 0.164 | 0.1 | 0.9 | 56 | 142.4 | | | | | |
| 93C15 | 2005 | 3307 | 10 382988 5854159 | L | MiPlCvb | 2.37 | 10.8 | 0.080 | 0.06 | 0.6 | 0.7 | 123 | 0.100 | 30.7 | 0.29 | <0.02 | <0.02 | <0.1 | 0.027 | <0.1 | 0.4 | 22 | 57.0 | | | | | |
| 93C15 | 2005 | 3309 | 10 382721 5854293 | L | MiPlCvb | 3.19 | 8.3 | 0.067 | 0.04 | 0.5 | 0.6 | 97 | 0.011 | 34.4 | 0.24 | <0.02 | <0.02 | <0.1 | 0.020 | <0.1 | 0.3 | 14 | 27.1 | | | | | |
| 93C15 | 2005 | 3310 | 10 383238 5855662 | L | MiPlCvb | 3.91 | 12.6 | 0.049 | 0.02 | 0.7 | 0.8 | 163 | 0.010 | 24.0 | 0.23 | <0.02 | <0.02 | 0.1 | 0.019 | <0.1 | 0.5 | 22 | 40.7 | | | | | |
| 93C15 | 2005 | 3311 | 10 388455 5857498 | L | MiPlCvb | 2.57 | 10.9 | 0.084 | 0.03 | 0.6 | 0.6 | 89 | 0.015 | 45.0 | 0.23 | <0.02 | <0.02 | <0.1 | 0.018 | <0.1 | 0.2 | 21 | 36.4 | | | | | |
| 93C15 | 2005 | 3312 | 10 390623 5857202 | L | MiPlCvb | 2.65 | 9.1 | 0.056 | 0.03 | 0.7 | 0.6 | 114 | 0.011 | 32.1 | 0.27 | <0.02 | <0.02 | <0.1 | 0.023 | <0.1 | 0.2 | 23 | 40.0 | | | | | |
| 93C15 | 2005 | 3313 | 10 390419 5856737 | L | MiPlCvb | 2.91 | 6.9 | 0.058 | 0.02 | 0.5 | 0.7 | 138 | 0.020 | 32.3 | 0.28 | <0.02 | <0.02 | <0.1 | 0.015 | <0.1 | 0.2 | 13 | 32.1 | | | | | |
| 93C01 | 2005 | 3314 | 10 431057 5780996 | L | lmJH | 3.54 | 15.3 | 0.146 | 0.20 | 2.2 | 0.5 | 126 | 0.023 | 72.7 | 0.22 | 0.02 | 0.05 | 0.1 | 0.041 | <0.1 | 0.4 | 52 | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-----------|---------|-----|-----|-----|-------|-----|-----|---------|------|------|-----|-------|-------|------|-------|------|------|---------|-----|------|------|------|------|-------|------|----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| 93C08 | 2005 | 3320 | 10 420729 | 5797010 | L | | | | | | MiPlCvb | 0.10 | 0.18 | 0.8 | 50.6 | <0.02 | 0.07 | 12.29 | 4.0 | 2.7 | 12.02 | 0.4 | 0.8 | 0.47 | 1.0 | 0.70 | 1.17 | 1293 | 22 |
| 93C08 | 2005 | 3322 | 10 419902 | 5799896 | L | 10 | | | | | MiPlCvb | 0.14 | 0.13 | 0.8 | 61.6 | <0.02 | 0.03 | 15.58 | 7.8 | 3.0 | 5.15 | 0.7 | 0.4 | 2.11 | 1.9 | 0.37 | 2.77 | 876 | <5 |
| 93C08 | 2005 | 3323 | 10 419902 | 5799896 | L | 20 | | | | | MiPlCvb | 0.15 | 0.12 | 0.8 | 63.2 | <0.02 | 0.02 | 15.31 | 8.3 | 3.4 | 5.23 | 0.8 | 0.7 | 2.18 | 2.0 | 0.42 | 2.77 | 884 | <5 |
| 93C08 | 2005 | 3324 | 10 415555 | 5798205 | L | | | | | | MiPlCvb | 0.12 | 0.08 | 1.9 | 45.1 | <0.02 | 0.03 | 8.38 | 4.9 | 3.1 | 9.80 | 0.4 | 0.2 | 0.54 | 0.9 | 0.35 | 8.19 | 1501 | 24 |
| 93C08 | 2005 | 3325 | 10 414201 | 5798906 | L | | | | | | MiPlCvb | 0.04 | 0.12 | 0.4 | 16.6 | <0.02 | 0.01 | 2.90 | 1.3 | 0.7 | 4.97 | 0.1 | 0.5 | 0.10 | <0.5 | 0.24 | 15.77 | 148 | <5 |
| 93C08 | 2005 | 3326 | 10 413156 | 5798620 | L | | | | | | MiPlCvb | 0.03 | 0.09 | 0.5 | 81.1 | <0.02 | 0.02 | 17.21 | <0.5 | 1.1 | 1.34 | 0.1 | 0.6 | 6.38 | <0.5 | 0.47 | 0.56 | 1627 | 7 |
| 93C08 | 2005 | 3327 | 10 412982 | 5801285 | L | | | | | | MiPlCvb | 0.87 | 0.26 | 1.0 | 66.0 | 0.04 | 0.16 | 0.75 | 32.3 | 6.8 | 27.57 | 3.6 | 1.2 | 1.17 | 8.8 | 2.15 | 0.42 | 192 | 40 |
| 93C08 | 2005 | 3328 | 10 409271 | 5800133 | L | | | | | | MiPlCvb | 0.11 | 0.32 | 0.8 | 22.4 | <0.02 | 0.03 | 6.04 | 2.7 | 1.4 | 4.57 | 0.4 | <0.2 | 0.21 | 0.6 | 0.40 | 10.56 | 180 | 6 |
| 93C08 | 2005 | 3329 | 10 408919 | 5800860 | L | | | | | | MiPlCvb | 0.22 | 0.24 | 1.2 | 52.2 | <0.02 | 0.11 | 7.20 | 8.5 | 5.6 | 28.56 | 0.8 | 0.4 | 0.86 | 2.0 | 0.87 | 6.82 | 1488 | 30 |
| 93C08 | 2005 | 3331 | 10 405886 | 5800833 | L | | | | | | MiPlCvb | 0.42 | 0.16 | 2.7 | 28.8 | <0.02 | 0.06 | 0.55 | 30.2 | 14.5 | 6.61 | 2.1 | 0.5 | 1.08 | 10.0 | 0.84 | 0.25 | 189 | 21 |
| 93C08 | 2005 | 3332 | 10 404680 | 5803253 | L | | | | | | MiPlCvb | 0.18 | 0.27 | 1.4 | 10.6 | <0.02 | 0.09 | 0.91 | 16.8 | 4.3 | 9.28 | 0.7 | <0.2 | 0.78 | 2.6 | 0.83 | 0.46 | 196 | 33 |
| 93C08 | 2005 | 3333 | 10 405636 | 5804325 | L | | | | | | MiPlCvb | 0.38 | 0.16 | 0.7 | 33.5 | <0.02 | 0.13 | 6.33 | 9.6 | 6.7 | 19.19 | 1.3 | <0.2 | 1.06 | 3.4 | 0.71 | 6.78 | 816 | 21 |
| 93C08 | 2005 | 3334 | 10 406037 | 5804938 | L | | | | | | MiPlCvb | 0.11 | 0.28 | 1.3 | 7.0 | <0.02 | 0.06 | 0.98 | 13.6 | 2.1 | 7.05 | 0.4 | <0.2 | 0.56 | 1.3 | 0.50 | 0.46 | 48 | 18 |
| 93C08 | 2005 | 3335 | 10 404206 | 5808367 | L | | | | | | MiPlCvb | 0.48 | 0.21 | 3.1 | 46.8 | 0.02 | 0.21 | 0.76 | 32.0 | 20.8 | 10.13 | 2.5 | 0.4 | 2.23 | 14.3 | 1.43 | 0.41 | 600 | 54 |
| 93C08 | 2005 | 3336 | 10 409507 | 5810122 | L | | | | | | EO | 0.49 | 0.42 | 1.8 | 70.5 | 0.03 | 0.13 | 7.11 | 10.4 | 4.6 | 20.22 | 1.6 | <0.2 | 1.29 | 4.9 | 1.74 | 0.31 | 256 | 37 |
| 93C08 | 2005 | 3337 | 10 409208 | 5811060 | L | | | | | | EO | 0.90 | 0.28 | 0.9 | 77.3 | 0.03 | 0.34 | 0.67 | 26.3 | 17.4 | 44.96 | 3.3 | 0.8 | 1.89 | 12.3 | 1.85 | 0.23 | 335 | 67 |
| 93C08 | 2005 | 3338 | 10 409167 | 5815096 | L | | | | | | EO | 0.04 | 0.33 | 2.8 | 26.6 | <0.02 | 0.05 | 23.80 | 1.1 | 1.2 | 3.06 | 0.1 | 2.2 | 0.73 | <0.5 | 0.23 | 0.41 | 233 | 14 |
| 93C08 | 2005 | 3339 | 10 406779 | 5815009 | L | | | | | | EO | 0.03 | 0.08 | 0.2 | 87.6 | <0.02 | 0.01 | 17.84 | 0.5 | 1.2 | 1.04 | 0.1 | 0.3 | 6.47 | <0.5 | 0.09 | 0.55 | 1661 | 5 |
| 93C08 | 2005 | 3340 | 10 405657 | 5815175 | L | | | | | | lmJH | 0.11 | 0.35 | 0.2 | 41.4 | <0.02 | 0.09 | 1.54 | 4.0 | 2.6 | 12.33 | 0.3 | 0.2 | 0.21 | 1.0 | 0.60 | 0.32 | 402 | 25 |
| 93C08 | 2005 | 3342 | 10 401847 | 5811811 | L | | | | | | MiPlCvb | 0.26 | 0.35 | 3.5 | 26.3 | 0.02 | 0.20 | 0.66 | 21.5 | 5.8 | 9.51 | 1.1 | <0.2 | 1.38 | 4.6 | 1.31 | 0.27 | 357 | 50 |
| 93C09 | 2005 | 3343 | 10 399351 | 5817858 | L | | | | | | MiPlCvb | 0.93 | 0.17 | 0.6 | 78.1 | 0.03 | 0.45 | 0.51 | 19.8 | 5.2 | 40.86 | 3.0 | 0.2 | 0.60 | 8.2 | 1.22 | 0.13 | 166 | 76 |
| 93C08 | 2005 | 3344 | 10 398695 | 5812323 | L | 10 | | | | | MiPlCvb | 0.10 | 0.55 | 2.6 | 11.3 | <0.02 | 0.09 | 0.84 | 51.8 | 6.7 | 5.27 | 0.5 | <0.2 | 0.43 | 2.1 | 0.49 | 0.44 | 13 | 18 |
| 93C08 | 2005 | 3345 | 10 398695 | 5812323 | L | 20 | | | | | MiPlCvb | 0.10 | 0.50 | 1.7 | 13.1 | <0.02 | 0.08 | 0.76 | 45.2 | 6.2 | 4.60 | 0.4 | <0.2 | 0.77 | 1.8 | 0.49 | 0.35 | 48 | 24 |
| 93C07 | 2005 | 3346 | 10 396279 | 5810538 | L | | | | | | MiPlCvb | 1.35 | 0.16 | 1.4 | 76.4 | 0.03 | 0.23 | 0.32 | 30.1 | 5.4 | 18.15 | 5.4 | 0.9 | 1.37 | 24.3 | 3.06 | 0.17 | 141 | 37 |
| 93C07 | 2005 | 3347 | 10 395660 | 5810012 | L | | | | | | MiPlCvb | 1.23 | 0.20 | 1.4 | 63.1 | 0.03 | 0.18 | 0.30 | 30.4 | 5.6 | 15.40 | 5.3 | 0.6 | 1.20 | 22.9 | 3.22 | 0.14 | 131 | 48 |
| 93C08 | 2005 | 3348 | 10 400065 | 5808839 | L | | | | | | MiPlCvb | 0.08 | 0.26 | 0.2 | 17.5 | <0.02 | 0.23 | 1.50 | 4.0 | 1.7 | 90.93 | 0.2 | 0.4 | 0.17 | 0.7 | 0.78 | 1.45 | 409 | 93 |
| 93C08 | 2005 | 3349 | 10 400444 | 5801714 | L | | | | | | MiPlCvb | 0.32 | 0.30 | 3.4 | 26.3 | 0.02 | 0.06 | 0.70 | 40.9 | 13.7 | 11.51 | 1.7 | 0.2 | 1.33 | 6.4 | 0.73 | 0.29 | 379 | 56 |
| 93C08 | 2005 | 3350 | 10 402013 | 5799783 | L | | | | | | MiPlCvb | 0.10 | 0.59 | 2.6 | 9.7 | <0.02 | 0.03 | 1.27 | 38.2 | 0.4 | 9.25 | 0.6 | 0.2 | 0.27 | 0.5 | 0.42 | 0.51 | 87 | 20 |
| 93C08 | 2005 | 3352 | 10 412013 | 5795570 | L | | | | | | MiPlCvb | 0.12 | 0.31 | 1.4 | 20.9 | <0.02 | 0.03 | 2.53 | 26.5 | 3.7 | 5.39 | 0.5 | 0.3 | 3.33 | 1.1 | 0.43 | 0.94 | 579 | 21 |
| 93C08 | 2005 | 3353 | 10 415975 | 5795392 | L | | | | | | MiPlCvb | 0.16 | 0.27 | 5.1 | 17.4 | <0.02 | 0.04 | 1.22 | 8.4 | 4.4 | 16.15 | 0.7 | 0.5 | 2.56 | 1.6 | 0.42 | 1.09 | 648 | 14 |
| 93C08 | 2005 | 3354 | 10 419727 | 5794111 | L | | | | | | MiPlCvb | 0.05 | 0.20 | 1.0 | 62.1 | <0.02 | 0.03 | 16.51 | 1.9 | 1.6 | 2.71 | 0.2 | 0.2 | 0.65 | <0.5 | 0.52 | 0.85 | 766 | 15 |
| 93C08 | 2005 | 3355 | 10 421735 | 5792917 | L | | | | | | MiPlCvb | 1.91 | 0.17 | 0.8 | 184.0 | 0.05 | 0.57 | 0.53 | 40.0 | 10.0 | 52.51 | 6.3 | 0.9 | 1.30 | 13.0 | 3.14 | 0.26 | 153 | 31 |
| 93C08 | 2005 | 3356 | 10 427189 | 5789415 | L | | | | | | lmJH | 1.98 | 0.14 | 0.5 | 154.6 | 0.06 | 0.26 | 0.38 | 30.9 | 4.3 | 23.48 | 6.7 | 0.2 | 1.16 | 7.3 | 3.66 | 0.21 | 186 | 52 |
| 93C08 | 2005 | 3357 | 10 426133 | 5790785 | L | | | | | | lmJH | 0.56 | 0.21 | 0.8 | 77.8 | 0.03 | 0.20 | 8.18 | 16.9 | 7.6 | 35.41 | 2.0 | 0.9 | 1.00 | 4.9 | 1.53 | 0.48 | 248 | 38 |
| 93C08 | 2005 | 3358 | 10 423306 | 5791093 | L | | | | | | lmJH | 1.77 | 0.20 | 0.5 | 235.8 | 0.05 | 0.36 | 0.38 | 26.5 | 3.5 | 34.40</ | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-----------|---------|-----|------|---------|-------|------|-------|------|-----|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93C08 | 2005 | 3320 | 10 420729 | 5797010 | L | | MiPlCvb | 2.79 | 7.7 | 0.133 | 0.07 | 0.4 | 0.6 | 27 | 0.071 | 377.8 | 0.19 | <0.02 | <0.02 | <0.1 | 0.013 | <0.1 | 3.3 | 12 | 54.3 | | | |
| 93C08 | 2005 | 3322 | 10 419902 | 5799896 | L | 10 | MiPlCvb | 0.70 | 8.2 | 0.104 | 0.03 | 0.9 | 0.6 | 17 | 0.055 | 549.4 | 0.23 | <0.02 | <0.02 | 0.1 | 0.041 | 0.1 | 4.3 | 23 | 12.0 | | | |
| 93C08 | 2005 | 3323 | 10 419902 | 5799896 | L | 20 | MiPlCvb | 0.77 | 8.5 | 0.103 | 0.03 | 1.0 | 0.6 | 16 | 0.068 | 574.8 | 0.25 | 0.04 | <0.02 | 0.1 | 0.043 | 0.1 | 4.4 | 24 | 12.5 | | | |
| 93C08 | 2005 | 3324 | 10 415555 | 5798205 | L | | MiPlCvb | 1.73 | 9.1 | 0.111 | 0.04 | 0.4 | 0.9 | 21 | 0.095 | 442.1 | 0.27 | 0.02 | <0.02 | 0.1 | 0.015 | 0.1 | 9.3 | 38 | 15.3 | | | |
| 93C08 | 2005 | 3325 | 10 414201 | 5798906 | L | | MiPlCvb | 3.97 | 4.5 | 0.025 | 0.19 | 0.3 | 0.3 | 10 | 1.021 | 372.4 | 0.16 | 0.02 | <0.02 | <0.1 | 0.004 | <0.1 | 4.6 | 11 | 6.0 | | | |
| 93C08 | 2005 | 3326 | 10 413156 | 5798620 | L | | MiPlCvb | 0.55 | 2.2 | 0.082 | 0.01 | 0.2 | 0.2 | 10 | 0.029 | 673.3 | 0.22 | 0.04 | <0.02 | <0.1 | 0.002 | <0.1 | 0.1 | <2 | 5.4 | | | |
| 93C08 | 2005 | 3327 | 10 412982 | 5801285 | L | | MiPlCvb | 5.22 | 20.1 | 0.140 | 0.12 | 3.6 | 0.3 | 63 | 0.057 | 53.0 | 0.22 | <0.02 | 0.05 | 0.8 | 0.185 | <0.1 | 2.1 | 51 | 117.8 | | | |
| 93C08 | 2005 | 3328 | 10 409271 | 5800133 | L | | MiPlCvb | 1.34 | 6.2 | 0.045 | 0.66 | 0.3 | 0.2 | 17 | 3.357 | 390.9 | 0.21 | 0.02 | <0.02 | <0.1 | 0.012 | 0.2 | 1.3 | 20 | 11.6 | | | |
| 93C08 | 2005 | 3329 | 10 408919 | 5800860 | L | | MiPlCvb | 4.14 | 23.3 | 0.249 | 0.17 | 0.9 | 0.8 | 54 | 0.315 | 436.9 | 0.40 | 0.03 | 0.02 | 0.1 | 0.033 | <0.1 | 16.6 | 27 | 46.1 | | | |
| 93C08 | 2005 | 3331 | 10 405886 | 5800833 | L | | MiPlCvb | 0.88 | 21.5 | 0.127 | 0.04 | 1.3 | 0.9 | 13 | 0.051 | 35.0 | 0.14 | <0.02 | 0.04 | 0.8 | 0.205 | 0.2 | 1.5 | 52 | 42.3 | | | |
| 93C08 | 2005 | 3332 | 10 404680 | 5803253 | L | | MiPlCvb | 2.47 | 12.1 | 0.067 | 0.03 | 1.0 | 2.2 | 23 | 0.076 | 61.6 | 0.42 | <0.02 | 0.02 | 0.2 | 0.059 | 0.1 | 2.6 | 33 | 16.2 | | | |
| 93C08 | 2005 | 3333 | 10 405636 | 5804325 | L | | MiPlCvb | 1.70 | 21.2 | 0.107 | 0.07 | 1.3 | 0.6 | 40 | 0.106 | 330.4 | 0.25 | <0.02 | 0.02 | 0.2 | 0.063 | <0.1 | 6.5 | 45 | 37.6 | | | |
| 93C08 | 2005 | 3334 | 10 406037 | 5804938 | L | | MiPlCvb | 3.49 | 13.1 | 0.047 | 0.03 | 0.7 | 2.7 | 17 | 0.037 | 63.4 | 0.63 | <0.02 | 0.02 | 0.1 | 0.029 | 0.3 | 5.6 | 61 | 10.7 | | | |
| 93C08 | 2005 | 3335 | 10 404206 | 5808367 | L | | MiPlCvb | 2.37 | 22.0 | 0.129 | 0.05 | 2.5 | 1.6 | 53 | 0.070 | 66.9 | 0.26 | <0.02 | 0.05 | 1.1 | 0.205 | 0.2 | 1.7 | 65 | 79.6 | | | |
| 93C08 | 2005 | 3336 | 10 409507 | 5810122 | L | EO | | 3.69 | 18.8 | 0.130 | 0.04 | 1.8 | 1.2 | 66 | 0.033 | 300.7 | 0.90 | <0.02 | 0.04 | 0.3 | 0.045 | 0.2 | 2.9 | 36 | 31.8 | | | |
| 93C08 | 2005 | 3337 | 10 409208 | 5811060 | L | EO | | 6.11 | 46.3 | 0.127 | 0.08 | 4.1 | 0.6 | 119 | 0.026 | 47.3 | 0.36 | <0.02 | 0.06 | 0.4 | 0.087 | <0.1 | 0.5 | 107 | 160.5 | | | |
| 93C08 | 2005 | 3338 | 10 409167 | 5815096 | L | EO | | 6.01 | 2.0 | 0.029 | 0.01 | 0.2 | 1.4 | 17 | 0.038 | 361.1 | 1.30 | 0.02 | <0.02 | <0.1 | 0.003 | <0.1 | 2.4 | 5 | 15.1 | | | |
| 93C08 | 2005 | 3339 | 10 406779 | 5815009 | L | EO | | 0.76 | 1.8 | 0.088 | 0.01 | 0.3 | 0.2 | 8 | 0.031 | 694.2 | 0.21 | 0.06 | <0.02 | <0.1 | 0.002 | <0.1 | 0.1 | <2 | 4.3 | | | |
| 93C08 | 2005 | 3340 | 10 405657 | 5815175 | L | lmJH | | 10.13 | 6.6 | 0.081 | 0.05 | 0.4 | 0.7 | 30 | 0.120 | 69.4 | 0.55 | <0.02 | 0.03 | <0.1 | 0.012 | <0.1 | 0.6 | 7 | 164.7 | | | |
| 93C08 | 2005 | 3342 | 10 401847 | 5811811 | L | | MiPlCvb | 4.75 | 12.1 | 0.150 | 0.03 | 1.4 | 2.4 | 32 | 0.051 | 44.9 | 0.33 | <0.02 | 0.02 | 0.3 | 0.061 | 0.4 | 4.7 | 46 | 57.2 | | | |
| 93C09 | 2005 | 3343 | 10 399351 | 5817858 | L | | MiPlCvb | 7.58 | 19.5 | 0.128 | 0.07 | 1.6 | 0.5 | 173 | 0.014 | 55.6 | 0.31 | <0.02 | 0.04 | <0.1 | 0.049 | <0.1 | 0.3 | 39 | 233.9 | | | |
| 93C08 | 2005 | 3344 | 10 398695 | 5812323 | L | 10 | MiPlCvb | 10.16 | 18.4 | 0.057 | 0.02 | 0.7 | 4.0 | 17 | 0.029 | 49.7 | 0.55 | <0.02 | 0.02 | 0.1 | 0.025 | 0.6 | 5.0 | 75 | 22.5 | | | |
| 93C08 | 2005 | 3345 | 10 398695 | 5812323 | L | 20 | MiPlCvb | 6.14 | 17.1 | 0.052 | 0.02 | 0.8 | 3.4 | 17 | 0.023 | 43.6 | 0.55 | <0.02 | <0.02 | 0.1 | 0.019 | 0.6 | 3.5 | 81 | 15.6 | | | |
| 93C07 | 2005 | 3346 | 10 396279 | 5810538 | L | | MiPlCvb | 1.65 | 15.5 | 0.081 | 0.08 | 5.1 | 0.2 | 63 | 0.036 | 31.4 | 0.09 | <0.02 | 0.07 | 1.0 | 0.287 | <0.1 | 0.6 | 68 | 110.5 | | | |
| 93C07 | 2005 | 3347 | 10 395660 | 5810012 | L | | MiPlCvb | 1.95 | 18.2 | 0.076 | 0.07 | 4.8 | 0.3 | 56 | 0.149 | 29.8 | 0.10 | <0.02 | 0.07 | 1.0 | 0.272 | <0.1 | 0.7 | 55 | 111.6 | | | |
| 93C08 | 2005 | 3348 | 10 400065 | 5808839 | L | | MiPlCvb | 8.50 | 11.3 | 0.221 | 0.10 | 0.3 | 0.8 | 60 | 0.429 | 105.7 | 0.51 | <0.02 | 0.02 | <0.1 | 0.008 | <0.1 | 7.2 | 10 | 222.3 | | | |
| 93C08 | 2005 | 3349 | 10 400444 | 5801714 | L | | MiPlCvb | 3.11 | 21.9 | 0.110 | 0.03 | 1.6 | 2.6 | 19 | 0.054 | 42.6 | 0.41 | <0.02 | 0.04 | 0.5 | 0.133 | 0.5 | 3.5 | 109 | 37.6 | | | |
| 93C08 | 2005 | 3350 | 10 402013 | 5799783 | L | | MiPlCvb | 15.75 | 2.5 | 0.052 | 0.02 | 0.3 | 3.3 | 12 | 0.043 | 65.0 | 0.65 | <0.02 | <0.02 | <0.1 | 0.008 | 3.2 | 17.1 | 326 | 4.7 | | | |
| 93C08 | 2005 | 3352 | 10 412013 | 5795570 | L | | MiPlCvb | 1.90 | 11.8 | 0.075 | 0.03 | 0.6 | 2.0 | 15 | 0.040 | 98.0 | 0.67 | <0.02 | <0.02 | 0.1 | 0.021 | 0.2 | 3.1 | 64 | 12.6 | | | |
| 93C08 | 2005 | 3353 | 10 415975 | 5795392 | L | | MiPlCvb | 4.39 | 15.8 | 0.067 | 0.04 | 1.0 | 1.3 | 30 | 0.139 | 66.6 | 0.78 | <0.02 | 0.02 | 0.2 | 0.034 | 0.6 | 1.8 | 30 | 9.9 | | | |
| 93C08 | 2005 | 3354 | 10 419727 | 5794111 | L | | MiPlCvb | 3.93 | 5.3 | 0.077 | 0.03 | 0.4 | 0.7 | 17 | 0.086 | 769.9 | 0.77 | 0.06 | <0.02 | <0.1 | 0.008 | 0.1 | 1.3 | 10 | 6.7 | | | |
| 93C08 | 2005 | 3355 | 10 421735 | 5792917 | L | | MiPlCvb | 1.99 | 37.2 | 0.192 | 0.23 | 4.6 | 0.3 | 177 | 0.335 | 41.7 | 0.09 | <0.02 | 0.07 | 0.4 | 0.120 | <0.1 | 2.3 | 88 | 217.9 | | | |
| 93C08 | 2005 | 3356 | 10 427189 | 5789415 | L | | lmJH | 1.82 | 14.4 | 0.131 | 0.39 | 2.6 | 0.1 | 88 | 0.470 | 35.7 | 0.10 | <0.02 | 0.05 | 0.2 | 0.107 | <0.1 | 0.4 | 38 | 149.3 | | | |
| 93C08 | 2005 | 3357 | 10 426133 | 5790785 | L | | lmJH | 2.58 | 19.1 | 0.990 | 0.16 | 2.1 | 2.7 | 66 | 0.201 | 313.5 | 0.86 | <0.02 | 0.06 | 0.5 | 0.060 | <0.1 | 4.0 | 41 | 67.3 | | | |
| 93C08 | 2005 | 3358 | 10 423306 | 5791093 | L | | lmJH | 4.09 | 16.7 | 0.333 | 0.16 | 1.5 | 0.2 | 105 | 0.102 | 36.5 | 0.13 | <0.02 | 0.05 | 0.1 | 0.069 | <0.1 | 0.4 | 32 | 172.7 | | | |
| 93C08 | 2005 | 3359 | 10 420749 | 5792275 | L | | EO1Ev | 4.56 | 9.7 | 0.143 | 0.09 | 0.6 | 0.7 | 19 | 0.330 | 600.6 | 0.43 | 0.03 | <0.02 | 0.1 | 0.023 | 0.1 | 6.5 | 21 | 23.0 | | | |
| 93C08 | 2005 | 3360 | 10 415701 | 5791897 | L | | MiPlCvb | 0.88 | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-------------------|------|-----|-----|-----|-------|------|-----|-----|---------|------|------|-----|-------|-------|------|-------|------|------|-------|-----|------|------|------|------|-------|------|----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| 93C08 | 2005 | 3365 | 10 404710 5796997 | L | | | | | | | | MiPlCvb | 0.60 | 0.25 | 1.1 | 61.5 | 0.02 | 0.30 | 0.75 | 22.6 | 8.5 | 38.76 | 2.0 | 0.5 | 0.75 | 5.4 | 1.07 | 0.36 | 245 | 40 |
| 93C08 | 2005 | 3366 | 10 402021 5795458 | L | | | | | | | | MiPlCvb | 0.16 | 0.37 | 1.3 | 6.3 | <0.02 | 0.03 | 0.58 | 58.5 | 2.2 | 6.72 | 1.1 | 0.2 | 0.23 | 1.9 | 0.67 | 0.21 | 22 | 19 |
| 93C08 | 2005 | 3367 | 10 401936 5795937 | L | | | | | | | | MiPlCvb | 0.21 | 0.43 | 1.7 | 10.2 | <0.02 | 0.04 | 0.64 | 54.9 | 3.2 | 8.10 | 1.2 | 0.3 | 0.60 | 2.9 | 1.69 | 0.20 | 66 | 28 |
| 93C08 | 2005 | 3368 | 10 401933 5796325 | L | | | | | | | | MiPlCvb | 0.33 | 0.29 | 2.1 | 16.7 | <0.02 | 0.09 | 1.00 | 29.1 | 5.2 | 12.39 | 1.4 | 0.3 | 1.12 | 4.3 | 0.85 | 0.41 | 220 | 49 |
| 93C08 | 2005 | 3369 | 10 399895 5796995 | L | | | | | | | | MiPlCvb | 0.34 | 0.41 | 3.2 | 27.8 | <0.02 | 0.08 | 1.65 | 37.2 | 7.3 | 15.83 | 1.8 | <0.2 | 1.47 | 6.1 | 0.99 | 0.51 | 305 | 57 |
| 93C08 | 2005 | 3370 | 10 398997 5802246 | L | | | | | | | | MiPlCvb | 0.19 | 0.40 | 1.9 | 11.9 | <0.02 | 0.05 | 1.31 | 28.7 | 2.9 | 11.54 | 0.9 | <0.2 | 0.95 | 2.9 | 0.78 | 0.59 | 75 | 44 |
| 93C07 | 2005 | 3371 | 10 392786 5804080 | L | | | | | | | | MiPlCvb | 0.76 | 0.23 | 2.1 | 46.5 | 0.04 | 0.20 | 0.51 | 18.8 | 18.8 | 24.22 | 3.0 | 0.4 | 6.62 | 12.0 | 1.81 | 0.22 | 390 | 42 |
| 93C07 | 2005 | 3372 | 10 393216 5802797 | L | | | | | | | | MiPlCvb | 0.11 | 0.43 | 1.4 | 5.5 | 0.02 | 0.07 | 0.84 | 22.4 | 5.4 | 18.02 | 0.3 | 0.8 | 0.53 | 2.0 | 0.32 | 0.31 | 41 | 37 |
| 93C07 | 2005 | 3373 | 10 394261 5801996 | L | | | | | | | | MiPlCvb | 0.28 | 0.36 | 0.3 | 17.4 | 0.02 | 0.24 | 0.62 | 13.2 | 12.2 | 37.24 | 0.9 | 0.7 | 1.10 | 3.3 | 0.83 | 0.31 | 100 | 40 |
| 93C08 | 2005 | 3374 | 10 400147 5793740 | L | | | | | | | | MiPlCvb | 0.07 | 0.33 | 2.2 | 22.0 | <0.02 | 0.07 | 2.23 | 4.5 | 4.4 | 8.54 | 0.2 | 0.3 | 0.87 | 0.7 | 0.47 | 0.60 | 411 | 39 |
| 93C08 | 2005 | 3375 | 10 402788 5794252 | L | | | | | | | | MiPlCvb | 0.74 | 0.23 | 1.0 | 42.8 | 0.03 | 0.17 | 0.80 | 27.2 | 5.6 | 27.51 | 3.0 | 0.3 | 0.85 | 5.6 | 1.53 | 0.37 | 180 | 36 |
| 93C08 | 2005 | 3376 | 10 401259 5792007 | L | | | | | | | | MiPlCvb | 0.25 | 0.34 | 1.0 | 24.5 | <0.02 | 0.09 | 1.34 | 12.8 | 5.8 | 17.01 | 0.8 | 0.7 | 0.56 | 2.6 | 0.81 | 0.31 | 166 | 29 |
| 93C08 | 2005 | 3378 | 10 408118 5791902 | L | | | | | | | | MiPlCvb | 0.04 | 0.42 | 4.4 | 17.0 | <0.02 | 0.02 | 2.92 | 13.8 | 2.4 | 5.78 | 0.2 | <0.2 | 0.55 | <0.5 | 0.81 | 0.48 | 73 | 30 |
| 93C08 | 2005 | 3379 | 10 409769 5792320 | L | | | | | | | | MiPlCvb | 0.10 | 0.26 | 2.5 | 20.5 | <0.02 | 0.03 | 2.06 | 6.6 | 3.2 | 3.89 | 0.3 | <0.2 | 0.79 | 0.8 | 0.47 | 0.55 | 172 | 23 |
| 93C08 | 2005 | 3380 | 10 410874 5792641 | L | | | | | | | | MiPlCvb | 0.29 | 0.16 | 2.1 | 81.0 | <0.02 | 0.05 | 8.11 | 6.8 | 5.8 | 14.87 | 0.9 | 0.8 | 0.84 | 2.2 | 0.87 | 14.02 | 644 | 5 |
| 93C08 | 2005 | 3382 | 10 412853 5791680 | L | | | | | | | | MiPlCvb | 0.83 | 0.09 | 0.6 | 95.5 | 0.03 | 0.12 | 4.26 | 22.9 | 10.9 | 30.63 | 3.0 | 0.6 | 2.03 | 7.6 | 2.04 | 6.14 | 1364 | 26 |
| 93C08 | 2005 | 3383 | 10 414414 5789778 | L | | | | | | | | MiPlCvb | 0.11 | 0.33 | 3.0 | 56.6 | <0.02 | 0.04 | 10.20 | 6.9 | 1.7 | 5.43 | 0.4 | 0.4 | 0.69 | 0.9 | 0.38 | 0.48 | 185 | 11 |
| 93C01 | 2005 | 3385 | 10 413402 5789447 | L | | | | | | | | MiPlCvb | 0.09 | 0.54 | 4.0 | 26.9 | <0.02 | 0.05 | 2.64 | 20.5 | 1.8 | 14.84 | 0.3 | 0.7 | 0.39 | 1.0 | 0.43 | 0.38 | 33 | 21 |
| 93C01 | 2005 | 3386 | 10 410484 5789182 | L | | | | | | | | MiPlCvb | 0.03 | 0.19 | 2.0 | 37.1 | <0.02 | 0.01 | 12.70 | 2.0 | 1.2 | 2.55 | 0.1 | 0.2 | 0.26 | <0.5 | 0.34 | 1.00 | 355 | 16 |
| 93C01 | 2005 | 3387 | 10 411591 5786165 | L | | | | | | | | MiPlCvb | 0.79 | 0.08 | 1.1 | 185.0 | 0.03 | 0.15 | 8.09 | 17.2 | 10.3 | 26.46 | 2.7 | 0.5 | 2.02 | 6.6 | 2.27 | 9.03 | 920 | <5 |
| 93C01 | 2005 | 3388 | 10 415708 5787629 | L | | | | | | | | JKG | 0.67 | 0.18 | 0.9 | 115.0 | 0.03 | 0.11 | 10.07 | 15.4 | 6.4 | 18.70 | 2.2 | 0.9 | 1.28 | 4.7 | 1.85 | 12.18 | 566 | 13 |
| 93C01 | 2005 | 3389 | 10 418045 5785584 | L | | | | | | | | JKG | 0.43 | 0.17 | 3.9 | 143.7 | 0.02 | 0.06 | 2.48 | 18.4 | 8.0 | 14.44 | 1.6 | 0.2 | 2.42 | 4.1 | 1.41 | 0.55 | 1869 | 47 |
| 93C01 | 2005 | 3390 | 10 420078 5786553 | L | | | | | | | | EOLeV | 1.53 | 0.22 | 1.0 | 162.3 | 0.06 | 0.42 | 0.66 | 28.6 | 7.7 | 49.08 | 4.9 | 0.6 | 1.31 | 7.9 | 3.51 | 0.36 | 188 | 85 |
| 93C01 | 2005 | 3391 | 10 422250 5784317 | L | | | | | | | | lmJH | 2.28 | 0.14 | 0.7 | 133.0 | 0.06 | 0.34 | 0.45 | 29.0 | 5.6 | 22.89 | 6.9 | 0.8 | 1.55 | 8.9 | 3.74 | 0.37 | 192 | 40 |
| 93C01 | 2005 | 3392 | 10 422513 5783921 | L | | | | | | | | lmJH | 1.89 | 0.24 | 0.6 | 115.4 | 0.06 | 0.19 | 0.51 | 20.3 | 3.2 | 44.67 | 6.2 | 0.8 | 0.82 | 8.1 | 3.51 | 0.22 | 114 | 62 |
| 93C08 | 2005 | 3393 | 10 421936 5806404 | L | | | | | | | | EO | 0.31 | 0.29 | 2.0 | 80.3 | 0.04 | 0.11 | 6.96 | 7.0 | 4.4 | 25.44 | 0.9 | <0.2 | 0.68 | 3.4 | 1.21 | 0.94 | 437 | 36 |
| 93C08 | 2005 | 3394 | 10 417756 5813105 | L | | | | | | | | EO | 1.75 | 0.15 | 1.0 | 129.4 | 0.06 | 0.23 | 0.44 | 32.1 | 5.2 | 28.73 | 5.7 | <0.2 | 1.59 | 15.9 | 4.68 | 0.27 | 115 | 41 |
| 93C08 | 2005 | 3395 | 10 420306 5814794 | L | 10 | EO | | | | | | EO | 1.32 | 0.32 | 1.9 | 119.9 | 0.08 | 0.23 | 0.63 | 25.7 | 18.9 | 39.56 | 4.1 | 0.2 | 3.47 | 15.1 | 3.34 | 0.42 | 272 | 42 |
| 93C08 | 2005 | 3396 | 10 420306 5814794 | L | 20 | EO | | | | | | EO | 1.22 | 0.31 | 1.7 | 109.9 | 0.06 | 0.23 | 0.64 | 24.6 | 14.8 | 35.21 | 4.0 | <0.2 | 2.29 | 14.4 | 3.29 | 0.40 | 189 | 38 |
| 93C09 | 2005 | 3397 | 10 416097 5817548 | L | | | | | | | | EO | 1.03 | 0.34 | 3.3 | 132.8 | 0.03 | 0.17 | 1.08 | 18.3 | 5.6 | 24.02 | 3.1 | 0.4 | 2.31 | 9.6 | 1.46 | 0.32 | 334 | 45 |
| 93C08 | 2005 | 3398 | 10 415591 5817254 | L | | | | | | | | EO | 0.29 | 0.31 | 1.5 | 46.8 | 0.03 | 0.05 | 1.22 | 5.2 | 2.0 | 8.12 | 0.8 | 0.3 | 0.65 | 1.5 | 1.24 | 0.38 | 335 | 41 |
| 93C09 | 2005 | 3399 | 10 406659 5818819 | L | | | | | | | | lmJH | 0.36 | 0.24 | 1.3 | 57.1 | 0.02 | 0.14 | 0.81 | 10.7 | 18.3 | 9.86 | 1.6 | 0.2 | 6.20 | 5.8 | 1.19 | 0.31 | 1207 | 24 |
| 93C09 | 2005 | 3400 | 10 401125 5818556 | L | | | | | | | | MiPlCvb | 0.59 | 0.17 | 3.2 | 68.4 | <0.02 | 0.15 | 0.67 | 29.7 | 26.2 | 11.62 | 2.6 | 0.6 | 2.62 | 14.4 | 1.35 | 0.30 | 185 | 38 |
| 93C10 | 2005 | 3402 | 10 385211 5818871 | L | | | | | | | | MiPlCvb | 0.37 | 0.98 | 1.8 | 9.5 | < | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|--------|-------------------|------|---------|-------|------|-------|-------|------|-----|------|---------|-------|-------|-------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 | |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm | |
| 93C08 | 2005 | 3365 | 10 404710 5796997 | L | MiPlCvb | 13.18 | 35.0 | 0.106 | 0.24 | 2.6 | 0.4 | 123 | 0.975 | 52.8 | 0.30 | <0.02 | 0.04 | 0.2 | 0.071 | 0.2 | 0.7 | 84 | 202.1 | | | | | | | | |
| 93C08 | 2005 | 3366 | 10 402021 5795458 | L | MiPlCvb | 2.31 | 12.6 | 0.052 | 0.05 | 0.8 | 2.6 | 12 | 0.234 | 28.2 | 0.33 | <0.02 | <0.02 | 0.1 | 0.034 | 0.5 | 4.6 | 69 | 5.2 | | | | | | | | |
| 93C08 | 2005 | 3367 | 10 401936 5795937 | L | MiPlCvb | 1.92 | 13.3 | 0.051 | 0.05 | 1.0 | 3.0 | 17 | 0.222 | 34.1 | 0.30 | <0.02 | <0.02 | 0.2 | 0.052 | 0.5 | 4.9 | 90 | 14.2 | | | | | | | | |
| 93C08 | 2005 | 3368 | 10 401933 5796325 | L | MiPlCvb | 2.85 | 21.7 | 0.054 | 0.07 | 1.7 | 1.8 | 32 | 0.256 | 51.6 | 0.37 | <0.02 | 0.02 | 0.3 | 0.062 | 0.6 | 3.1 | 89 | 19.1 | | | | | | | | |
| 93C08 | 2005 | 3369 | 10 399895 5796995 | L | MiPlCvb | 6.54 | 20.0 | 0.177 | 0.23 | 1.5 | 2.5 | 39 | 1.003 | 72.9 | 0.41 | <0.02 | <0.02 | 0.3 | 0.136 | 1.0 | 9.3 | 152 | 31.3 | | | | | | | | |
| 93C08 | 2005 | 3370 | 10 398997 5802246 | L | MiPlCvb | 6.25 | 14.3 | 0.089 | 0.07 | 1.0 | 2.2 | 24 | 0.220 | 75.8 | 0.35 | <0.02 | <0.02 | 0.1 | 0.042 | 0.5 | 6.7 | 137 | 13.3 | | | | | | | | |
| 93C07 | 2005 | 3371 | 10 392786 5804080 | L | MiPlCvb | 6.35 | 31.2 | 0.539 | 0.12 | 3.2 | 1.0 | 75 | 0.188 | 44.5 | 0.39 | <0.02 | 0.05 | 1.0 | 0.105 | 0.3 | 1.4 | 214 | 90.1 | | | | | | | | |
| 93C07 | 2005 | 3372 | 10 393216 5802797 | L | MiPlCvb | 5.48 | 28.1 | 0.050 | 0.03 | 0.7 | 3.9 | 24 | 0.037 | 43.8 | 0.55 | <0.02 | 0.02 | 0.1 | 0.018 | 0.3 | 12.9 | 91 | 11.9 | | | | | | | | |
| 93C07 | 2005 | 3373 | 10 394261 5801996 | L | MiPlCvb | 8.45 | 43.5 | 0.082 | 0.06 | 1.9 | 1.0 | 74 | 0.061 | 37.6 | 0.36 | <0.02 | 0.03 | 0.1 | 0.035 | 0.1 | 0.4 | 80 | 141.6 | | | | | | | | |
| 93C08 | 2005 | 3374 | 10 400147 5793740 | L | MiPlCvb | 3.09 | 26.5 | 0.078 | 0.04 | 0.4 | 1.6 | 26 | 0.080 | 119.9 | 0.55 | 0.02 | <0.02 | <0.1 | 0.008 | 0.2 | 1.6 | 27 | 18.3 | | | | | | | | |
| 93C08 | 2005 | 3375 | 10 402788 5794252 | L | MiPlCvb | 4.89 | 20.9 | 0.081 | 0.11 | 3.4 | 0.3 | 58 | 0.124 | 46.7 | 0.25 | <0.02 | 0.03 | 0.7 | 0.150 | <0.1 | 1.4 | 51 | 138.4 | | | | | | | | |
| 93C08 | 2005 | 3376 | 10 401259 5792007 | L | MiPlCvb | 2.74 | 28.9 | 0.058 | 0.04 | 1.4 | 1.0 | 54 | 0.066 | 75.2 | 0.41 | <0.02 | 0.02 | 0.2 | 0.042 | 0.1 | 3.3 | 38 | 31.2 | | | | | | | | |
| 93C08 | 2005 | 3378 | 10 408118 5791902 | L | MiPlCvb | 7.80 | 6.7 | 0.103 | 0.03 | 0.3 | 1.4 | 21 | 0.044 | 151.6 | 0.81 | <0.02 | <0.02 | <0.1 | 0.004 | 0.6 | 8.5 | 137 | 10.3 | | | | | | | | |
| 93C08 | 2005 | 3379 | 10 409769 5792320 | L | MiPlCvb | 5.21 | 10.5 | 0.079 | 0.05 | 0.5 | 1.0 | 17 | 0.093 | 96.2 | 0.67 | <0.02 | <0.02 | 0.1 | 0.014 | 0.9 | 2.1 | 36 | 8.8 | | | | | | | | |
| 93C08 | 2005 | 3380 | 10 410874 5792641 | L | MiPlCvb | 0.86 | 18.8 | 0.069 | 0.32 | 0.7 | 0.3 | 21 | 0.506 | 637.6 | 0.15 | 0.02 | 0.02 | 0.2 | 0.047 | <0.1 | 8.9 | 28 | 17.2 | | | | | | | | |
| 93C08 | 2005 | 3382 | 10 412853 5791680 | L | MiPlCvb | 0.27 | 20.6 | 0.107 | 0.80 | 2.4 | 0.3 | 62 | 0.218 | 276.5 | 0.08 | <0.02 | 0.06 | 1.1 | 0.147 | <0.1 | 5.3 | 32 | 73.8 | | | | | | | | |
| 93C08 | 2005 | 3383 | 10 414414 5789778 | L | MiPlCvb | 4.37 | 6.7 | 0.064 | 0.04 | 0.6 | 1.0 | 20 | 0.132 | 370.3 | 0.68 | 0.02 | 0.02 | 0.1 | 0.019 | 0.3 | 4.6 | 46 | 5.6 | | | | | | | | |
| 93C01 | 2005 | 3385 | 10 413402 5789447 | L | MiPlCvb | 6.35 | 13.9 | 0.059 | 0.03 | 0.4 | 2.5 | 28 | 0.039 | 135.9 | 1.09 | <0.02 | 0.02 | 0.1 | 0.011 | 0.3 | 7.9 | 78 | 4.7 | | | | | | | | |
| 93C01 | 2005 | 3386 | 10 410484 5789182 | L | MiPlCvb | 4.11 | 3.9 | 0.080 | 0.03 | 0.3 | 0.6 | 10 | 0.066 | 548.1 | 0.46 | 0.03 | <0.02 | <0.1 | 0.003 | 0.1 | 2.8 | 15 | 4.1 | | | | | | | | |
| 93C01 | 2005 | 3387 | 10 411591 5786165 | L | MiPlCvb | 0.36 | 27.8 | 0.078 | 1.27 | 1.7 | 0.1 | 58 | 0.626 | 613.5 | 0.03 | <0.02 | 0.07 | 1.2 | 0.132 | <0.1 | 4.5 | 64 | 46.0 | | | | | | | | |
| 93C01 | 2005 | 3388 | 10 415708 5787629 | L | JKG | 2.01 | 13.2 | 0.070 | 0.60 | 1.7 | 0.2 | 46 | 0.633 | 909.3 | 0.14 | 0.03 | 0.07 | 0.7 | 0.092 | <0.1 | 2.7 | 35 | 31.5 | | | | | | | | |
| 93C01 | 2005 | 3389 | 10 418045 5785584 | L | JKG | 1.44 | 12.5 | 0.173 | 0.08 | 1.3 | 0.9 | 38 | 0.060 | 141.3 | 0.32 | <0.02 | 0.02 | 0.4 | 0.065 | 0.2 | 1.5 | 41 | 34.8 | | | | | | | | |
| 93C01 | 2005 | 3390 | 10 420078 5786553 | L | E0LEV | 8.15 | 22.0 | 0.129 | 0.16 | 2.7 | 0.2 | 209 | 0.022 | 50.4 | 0.23 | <0.02 | 0.07 | 0.3 | 0.990 | <0.1 | 0.7 | 58 | 245.8 | | | | | | | | |
| 93C01 | 2005 | 3391 | 10 422250 5784317 | L | lmJH | 1.05 | 16.3 | 0.120 | 0.16 | 3.2 | 0.1 | 46 | 0.021 | 39.3 | 0.08 | <0.02 | 0.05 | 0.5 | 0.124 | <0.1 | 0.4 | 42 | 170.3 | | | | | | | | |
| 93C01 | 2005 | 3392 | 10 422513 5783921 | L | lmJH | 0.82 | 18.4 | 0.165 | 0.13 | 1.0 | 0.3 | 130 | 0.023 | 48.9 | 0.13 | <0.02 | 0.06 | 0.1 | 0.034 | <0.1 | 0.5 | 32 | 75.9 | | | | | | | | |
| 93C08 | 2005 | 3393 | 10 421936 5806404 | L | EO | 3.37 | 19.2 | 0.153 | 0.09 | 0.7 | 1.1 | 51 | 0.108 | 259.8 | 0.46 | <0.02 | 0.05 | 0.1 | 0.015 | <0.1 | 6.7 | 34 | 65.4 | | | | | | | | |
| 93C08 | 2005 | 3394 | 10 417756 5813105 | L | EO | 2.07 | 18.3 | 0.085 | 0.20 | 5.4 | 0.2 | 77 | 0.019 | 36.4 | 0.07 | <0.02 | 0.11 | 1.4 | 0.137 | <0.1 | 1.2 | 53 | 131.5 | | | | | | | | |
| 93C08 | 2005 | 3395 | 10 420306 5814794 | L | 10 | EO | 2.71 | 42.6 | 0.224 | 0.12 | 4.8 | 0.6 | 105 | 0.027 | 47.8 | 0.24 | <0.02 | 0.13 | 2.0 | 0.101 | <0.1 | 3.2 | 95 | 107.4 | | | | | | | |
| 93C08 | 2005 | 3396 | 10 420306 5814794 | L | 20 | EO | 2.67 | 37.7 | 0.078 | 0.11 | 4.5 | 0.4 | 92 | 0.028 | 49.4 | 0.22 | <0.02 | 0.11 | 1.8 | 0.107 | <0.1 | 2.9 | 86 | 101.6 | | | | | | | |
| 93C09 | 2005 | 3397 | 10 416097 5817548 | L | EO | 2.04 | 34.6 | 0.185 | 0.06 | 3.5 | 1.3 | 69 | 0.022 | 82.7 | 0.35 | <0.02 | 0.08 | 1.0 | 0.052 | <0.1 | 4.6 | 75 | 59.0 | | | | | | | | |
| 93C08 | 2005 | 3398 | 10 415591 5817254 | L | EO | 5.63 | 9.8 | 0.130 | 0.07 | 0.8 | 0.7 | 28 | 0.041 | 74.4 | 0.21 | <0.02 | 0.02 | 0.1 | 0.012 | <0.1 | 0.4 | 13 | 41.1 | | | | | | | | |
| 93C09 | 2005 | 3399 | 10 406659 5818819 | L | lmJH | 3.40 | 20.0 | 0.192 | 0.09 | 1.6 | 0.6 | 51 | 0.404 | 40.3 | 0.18 | <0.02 | 0.03 | 0.4 | 0.080 | 0.2 | 0.3 | 41 | 88.8 | | | | | | | | |
| 93C09 | 2005 | 3400 | 10 401125 5818556 | L | MiPlCvb | 1.13 | 25.4 | 0.259 | 0.05 | 1.9 | 1.7 | 34 | 0.046 | 49.6 | 0.28 | <0.02 | 0.04 | 1.0 | 0.220 | 0.1 | 1.5 | 56 | 66.2 | | | | | | | | |
| 93C10 | 2005 | 3402 | 10 385211 5818871 | L | MiPlCvb | 1.64 | 9.4 | 0.044 | 0.02 | 1.2 | 3.4 | 53 | 0.045</ | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|------|------|-----|-------|-------|------|------|------|------|-------|-----|------|------|------|------|------|-----|----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C16 | 2005 | 3409 | 10 | 403504 | 5847058 | L | 20 | EO | | | | 1.19 | 0.25 | 1.8 | 62.2 | 0.04 | 0.12 | 0.45 | 23.0 | 4.0 | 14.61 | 3.4 | 0.6 | 1.00 | 16.3 | 2.43 | 0.15 | 212 | 46 |
| 93C16 | 2005 | 3410 | 10 | 404072 | 5855915 | L | | EO | | | | 2.15 | 0.18 | 1.3 | 139.2 | 0.06 | 0.14 | 0.25 | 30.2 | 4.4 | 15.51 | 7.0 | 0.3 | 0.84 | 11.8 | 3.72 | 0.18 | 104 | 66 |
| 93C16 | 2005 | 3411 | 10 | 407730 | 5857315 | L | | MiPlCvb | | | | 0.86 | 0.37 | 0.5 | 97.9 | 0.03 | 0.24 | 0.32 | 14.9 | 4.8 | 24.09 | 2.4 | 0.9 | 0.57 | 10.8 | 1.45 | 0.08 | 87 | 19 |
| 93C16 | 2005 | 3412 | 10 | 406357 | 5858193 | L | | MiPlCvb | | | | 0.46 | 0.28 | 1.8 | 16.4 | <0.02 | 0.07 | 0.33 | 35.4 | 1.7 | 4.41 | 1.7 | 0.6 | 0.35 | 6.0 | 0.84 | 0.09 | 37 | 15 |
| 93C16 | 2005 | 3414 | 10 | 408040 | 5858484 | L | | MiPlCvb | | | | 1.99 | 0.06 | 0.9 | 71.9 | 0.05 | 0.23 | 0.39 | 41.2 | 5.4 | 11.92 | 6.7 | <0.2 | 1.55 | 15.6 | 3.77 | 0.26 | 78 | 29 |
| 93C16 | 2005 | 3415 | 10 | 405578 | 5861478 | L | | MiPlCvb | | | | 2.44 | 0.16 | 1.3 | 87.0 | 0.06 | 0.14 | 0.32 | 32.8 | 9.4 | 12.03 | 7.7 | <0.2 | 2.59 | 11.1 | 4.42 | 0.31 | 234 | 38 |
| 93C16 | 2005 | 3416 | 10 | 400981 | 5862628 | L | | MiPlCvb | | | | 1.86 | 0.51 | 0.6 | 41.4 | 0.04 | 0.43 | 0.29 | 27.2 | 16.1 | 29.88 | 4.1 | 1.0 | 1.35 | 12.2 | 1.80 | 0.11 | 105 | 21 |
| 93C16 | 2005 | 3417 | 10 | 400370 | 5862364 | L | | MiPlCvb | | | | 2.04 | 0.47 | 0.8 | 42.2 | 0.04 | 0.42 | 0.30 | 26.5 | 16.2 | 26.48 | 4.0 | <0.2 | 3.64 | 11.4 | 1.80 | 0.11 | 205 | 45 |
| 93C16 | 2005 | 3418 | 10 | 399580 | 5862351 | L | | MiPlCvb | | | | 0.26 | 0.34 | 0.2 | 45.5 | 0.02 | 0.17 | 0.25 | 4.5 | 1.0 | 13.87 | 0.4 | 0.2 | 0.06 | 1.7 | 0.88 | 0.03 | 62 | 37 |
| 93C16 | 2005 | 3419 | 10 | 400450 | 5863133 | L | | MiPlCvb | | | | 0.94 | 0.50 | 0.4 | 48.4 | 0.02 | 0.32 | 0.23 | 18.0 | 5.6 | 25.71 | 2.4 | 0.3 | 0.42 | 8.4 | 1.22 | 0.07 | 56 | 41 |
| 93C16 | 2005 | 3420 | 10 | 401037 | 5864516 | L | | MiPlCvb | | | | 0.75 | 0.27 | 0.2 | 76.5 | 0.02 | 0.16 | 0.21 | 11.9 | 1.4 | 23.18 | 1.7 | 0.4 | 0.15 | 4.1 | 1.17 | 0.04 | 23 | 50 |
| 93C16 | 2005 | 3422 | 10 | 404180 | 5865618 | L | | MiPlCvb | | | | 0.41 | 0.39 | 0.8 | 26.9 | 0.02 | 0.27 | 0.47 | 9.3 | 4.4 | 14.92 | 1.1 | <0.2 | 0.29 | 3.0 | 1.20 | 0.14 | 63 | 43 |
| 93C16 | 2005 | 3423 | 10 | 407607 | 5864963 | L | | MiPlCvb | | | | 0.78 | 0.36 | 0.6 | 50.7 | 0.05 | 0.23 | 0.34 | 14.9 | 9.2 | 14.25 | 2.3 | 0.5 | 0.86 | 8.9 | 1.35 | 0.14 | 144 | 20 |
| 93C16 | 2005 | 3424 | 10 | 409599 | 5867067 | L | | MiPlCvb | | | | 1.27 | 0.36 | 1.3 | 70.8 | 0.04 | 0.35 | 0.32 | 33.0 | 5.3 | 29.20 | 4.1 | 0.3 | 0.71 | 9.5 | 2.39 | 0.15 | 78 | 74 |
| 93C16 | 2005 | 3426 | 10 | 403079 | 5870052 | L | | MiPlCvb | | | | 0.64 | 0.22 | 4.4 | 34.1 | 0.02 | 0.12 | 0.58 | 45.7 | 9.8 | 7.22 | 3.2 | 0.2 | 2.29 | 16.6 | 1.77 | 0.24 | 386 | 44 |
| 93C16 | 2005 | 3427 | 10 | 405812 | 5873022 | L | | MiPlCvb | | | | 0.20 | 0.30 | 0.2 | 79.6 | 0.02 | 0.23 | 0.22 | 4.7 | 1.1 | 13.92 | 0.5 | 0.7 | 0.08 | 1.7 | 3.95 | 0.03 | 73 | 47 |
| 93C16 | 2005 | 3428 | 10 | 415234 | 5872824 | L | | MiPlCvb | | | | 0.06 | 0.25 | 1.4 | 34.4 | 0.02 | 0.10 | 0.50 | 2.5 | 2.5 | 1.86 | 0.1 | 0.7 | 0.23 | 0.5 | 0.98 | 0.18 | 289 | 22 |
| 93C16 | 2005 | 3429 | 10 | 424117 | 5870876 | L | 10 | MiPlCvb | | | | 0.08 | 0.40 | 1.8 | 38.3 | <0.02 | 0.07 | 0.69 | 4.3 | 3.6 | 11.63 | 0.3 | 0.5 | 2.95 | 1.0 | 0.29 | 0.29 | 350 | 17 |
| 93C16 | 2005 | 3430 | 10 | 424117 | 5870876 | L | 20 | MiPlCvb | | | | 0.08 | 0.32 | 1.7 | 37.9 | <0.02 | 0.06 | 0.73 | 4.4 | 3.7 | 10.15 | 0.3 | 3.5 | 3.52 | 1.0 | 0.34 | 0.32 | 468 | 16 |
| 93C16 | 2005 | 3431 | 10 | 422626 | 5870733 | L | | MiPlCvb | | | | 0.07 | 0.44 | 3.1 | 14.8 | <0.02 | 0.05 | 0.80 | 6.2 | 5.7 | 12.62 | 0.2 | 0.8 | 0.79 | 1.0 | 0.46 | 0.30 | 59 | 20 |
| 93C16 | 2005 | 3432 | 10 | 420923 | 5870122 | L | | MiPlCvb | | | | 0.44 | 0.48 | 2.0 | 40.3 | 0.03 | 0.26 | 0.62 | 16.7 | 12.5 | 19.45 | 1.4 | <0.2 | 0.82 | 4.2 | 0.90 | 0.26 | 172 | 26 |
| 93C16 | 2005 | 3433 | 10 | 417364 | 5867062 | L | | MiPlCvb | | | | 0.46 | 0.31 | 2.8 | 31.9 | 0.02 | 0.24 | 0.68 | 17.9 | 7.1 | 17.52 | 1.5 | 0.3 | 0.74 | 4.8 | 1.23 | 0.21 | 84 | 38 |
| 93C16 | 2005 | 3434 | 10 | 416687 | 5866095 | L | | MiPlCvb | | | | 0.22 | 0.39 | 2.4 | 20.3 | <0.02 | 0.08 | 0.85 | 73.4 | 2.6 | 11.34 | 0.8 | 0.4 | 0.42 | 3.3 | 0.64 | 0.19 | 28 | 28 |
| 93C16 | 2005 | 3435 | 10 | 414527 | 5860616 | L | | MiPlCvb | | | | 0.66 | 0.38 | 0.9 | 37.8 | 0.03 | 0.20 | 0.50 | 18.7 | 10.2 | 21.36 | 2.0 | 1.0 | 0.74 | 8.0 | 1.51 | 0.19 | 98 | 29 |
| 93C16 | 2005 | 3436 | 10 | 413495 | 5860605 | L | | MiPlCvb | | | | 0.18 | 0.42 | 0.4 | 15.9 | 0.02 | 0.12 | 0.53 | 7.4 | 10.0 | 8.48 | 0.4 | 0.6 | 0.33 | 1.4 | 0.66 | 0.15 | 112 | 31 |
| 93C16 | 2005 | 3437 | 10 | 411578 | 5851334 | L | | MiPlCvb | | | | 1.10 | 0.40 | 2.3 | 165.6 | 0.04 | 0.12 | 0.41 | 37.3 | 9.9 | 13.71 | 3.5 | 0.6 | 1.79 | 19.5 | 2.16 | 0.22 | 302 | 59 |
| 93C16 | 2005 | 3438 | 10 | 408960 | 5848165 | L | | MiPlCvb | | | | 0.89 | 0.23 | 1.2 | 91.2 | 0.03 | 0.07 | 0.39 | 52.4 | 3.8 | 8.32 | 2.7 | 1.9 | 0.69 | 12.7 | 1.45 | 0.15 | 37 | 26 |
| 93C09 | 2005 | 3439 | 10 | 409111 | 5842652 | L | | EO | | | | 0.64 | 0.18 | 1.4 | 139.2 | 0.03 | 0.06 | 0.16 | 13.7 | 2.3 | 7.23 | 2.1 | 0.6 | 0.45 | 6.9 | 1.72 | 0.07 | 187 | 29 |
| 93C09 | 2005 | 3440 | 10 | 408809 | 5840185 | L | | MiPlCvb | | | | 0.73 | 0.11 | 0.7 | 87.4 | 0.03 | 0.09 | 0.15 | 15.7 | 7.2 | 6.54 | 2.5 | 0.5 | 0.82 | 5.9 | 1.90 | 0.08 | 341 | 27 |
| 93C09 | 2005 | 3442 | 10 | 407077 | 5839619 | L | | MiPlCvb | | | | 1.84 | 0.20 | 1.0 | 108.3 | 0.10 | 0.27 | 0.12 | 17.4 | 11.1 | 20.72 | 5.4 | 0.4 | 1.19 | 23.8 | 5.74 | 0.10 | 184 | 52 |
| 93C09 | 2005 | 3443 | 10 | 417851 | 5832303 | L | | EO | | | | 1.57 | 0.21 | 1.4 | 58.8 | 0.04 | 0.14 | 0.37 | 19.1 | 4.7 | 25.42 | 4.2 | 1.3 | 1.27 | 15.7 | 2.24 | 0.20 | 126 | 70 |
| 93C09 | 2005 | 3444 | 10 | 417735 | 5842020 | L | 10 | EO | | | | 0.73 | 1.06 | 4.0 | 87.1 | 0.04 | 0.06 | 0.36 | 8.3 | 3.6 | 20.56 | 1.6 | 1.8 | 0.54 | 7.2 | 1.55 | 0.09 | 85 | 56 |
| 93C09 | 2005 | 3445 | 10 | 417735 | 5842020 | L | 20 | EO | | | | 0.73 | 1.12 | 4.1 | 80.2 | 0.04 | 0.06 | 0.34 | 8.6 | 3.5 | 20.02 | 1.6 | 1.4 | 0.50 | 7.7 | 1.32 | 0.09 | 83 | 41 |
| 93C16 | 2005 | 3446 | 10 | 416554 | 5853928 | L | | EO | | | | 1.47 | 0.21 | 2.1 | 90.9 | 0.07 | 0.12 | 0.37 | 31.3 | 10.6 | 18.22 | 4.6 | 0.8 | 2.12 | 14.8 | 4.93 | 0.37 | 179 | 21 |
| 93C16 | 2005 | 3447 | 10 | 418115 | 5854943 | L | | EO | | | | 1.08 | 0.52 | 1.1 | 66.5 | 0.11 | 1.25 | 0.49 | 31.4 | 4.2 | 27.71 | 3.7 | 0.4 | 1.14 | 9.2 | 6.31 | 0.19 | 178 | 44 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|------|------|-------|------|-----|-----|-----|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C16 | 2005 | 3409 | 10 | 403504 | 5847058 | L | 20 | EO | | | | 0.68 | 11.6 | 0.045 | 0.05 | 3.7 | 0.5 | 54 | 0.018 | 37.8 | 0.12 | <0.02 | 0.06 | 1.0 | 0.078 | <0.1 | 3.3 | 44 | 39.4 |
| 93C16 | 2005 | 3410 | 10 | 404072 | 5855915 | L | | EO | | | | 0.64 | 22.2 | 0.124 | 0.03 | 2.8 | 0.3 | 87 | 0.010 | 67.8 | 0.13 | <0.02 | 0.03 | 0.3 | 0.198 | <0.1 | 0.5 | 41 | 78.7 |
| 93C16 | 2005 | 3411 | 10 | 407730 | 5857315 | L | | MiPlCvb | | | | 3.11 | 19.6 | 0.053 | 0.03 | 3.3 | 0.5 | 59 | 0.012 | 31.9 | 0.19 | <0.02 | 0.05 | 0.6 | 0.069 | <0.1 | 2.1 | 73 | 39.2 |
| 93C16 | 2005 | 3412 | 10 | 406357 | 5858193 | L | | MiPlCvb | | | | 1.27 | 5.8 | 0.056 | 0.02 | 1.0 | 0.9 | 14 | 0.024 | 26.2 | 0.16 | <0.02 | <0.02 | 0.2 | 0.077 | 0.3 | 1.7 | 40 | 38.7 |
| 93C16 | 2005 | 3414 | 10 | 408040 | 5858484 | L | | MiPlCvb | | | | 0.57 | 30.7 | 0.090 | 0.06 | 6.5 | 0.1 | 38 | 0.019 | 33.4 | 0.06 | <0.02 | 0.03 | 1.7 | 0.292 | <0.1 | 0.4 | 33 | 173.4 |
| 93C16 | 2005 | 3415 | 10 | 405578 | 5861478 | L | | MiPlCvb | | | | 0.71 | 30.2 | 0.179 | 0.06 | 2.9 | 0.1 | 43 | 0.018 | 27.4 | 0.06 | <0.02 | 0.04 | 0.6 | 0.203 | <0.1 | 0.4 | 62 | 110.0 |
| 93C16 | 2005 | 3416 | 10 | 400981 | 5862628 | L | | MiPlCvb | | | | 3.67 | 36.7 | 0.126 | 0.03 | 2.3 | 0.8 | 152 | 0.015 | 35.0 | 0.33 | <0.02 | 0.04 | 0.1 | 0.086 | <0.1 | 0.4 | 87 | 152.5 |
| 93C16 | 2005 | 3417 | 10 | 400370 | 5862364 | L | | MiPlCvb | | | | 5.00 | 34.4 | 0.194 | 0.03 | 2.9 | 0.7 | 145 | 0.018 | 35.7 | 0.31 | <0.02 | 0.06 | 0.2 | 0.101 | <0.1 | 0.3 | 109 | 181.3 |
| 93C16 | 2005 | 3418 | 10 | 399580 | 5862351 | L | | MiPlCvb | | | | 3.28 | 5.8 | 0.062 | 0.02 | 0.3 | 0.4 | 74 | 0.010 | 36.6 | 0.19 | <0.02 | <0.02 | <0.1 | 0.009 | <0.1 | 0.1 | 8 | 55.9 |
| 93C16 | 2005 | 3419 | 10 | 400450 | 5863133 | L | | MiPlCvb | | | | 4.08 | 22.8 | 0.078 | 0.02 | 1.5 | 0.6 | 92 | 0.021 | 34.1 | 0.23 | <0.02 | <0.02 | <0.1 | 0.053 | <0.1 | 0.3 | 46 | 60.4 |
| 93C16 | 2005 | 3420 | 10 | 401037 | 5864516 | L | | MiPlCvb | | | | 4.12 | 14.0 | 0.075 | 0.03 | 0.6 | 0.5 | 85 | 0.020 | 49.8 | 0.23 | <0.02 | <0.02 | <0.1 | 0.031 | <0.1 | 0.2 | 19 | 45.9 |
| 93C16 | 2005 | 3422 | 10 | 404180 | 5865618 | L | | MiPlCvb | | | | 4.14 | 11.5 | 0.101 | 0.02 | 0.8 | 0.6 | 62 | 0.020 | 34.7 | 0.19 | <0.02 | <0.02 | 0.1 | 0.040 | <0.1 | 0.1 | 12 | 107.2 |
| 93C16 | 2005 | 3423 | 10 | 407607 | 5864963 | L | | MiPlCvb | | | | 2.25 | 21.5 | 0.081 | 0.02 | 1.7 | 0.6 | 65 | 0.017 | 30.3 | 0.19 | <0.02 | 0.03 | 0.1 | 0.067 | <0.1 | 0.3 | 36 | 73.4 |
| 93C16 | 2005 | 3424 | 10 | 409599 | 5867067 | L | | MiPlCvb | | | | 4.24 | 29.5 | 0.093 | 0.04 | 2.8 | 0.4 | 95 | 0.019 | 27.3 | 0.22 | <0.02 | 0.05 | 0.2 | 0.116 | <0.1 | 0.5 | 49 | 105.9 |
| 93C16 | 2005 | 3426 | 10 | 403079 | 5870052 | L | | MiPlCvb | | | | 0.53 | 14.5 | 0.216 | 0.05 | 1.9 | 0.9 | 41 | 0.027 | 38.9 | 0.10 | <0.02 | 0.02 | 1.1 | 0.261 | 0.3 | 1.4 | 87 | 76.1 |
| 93C16 | 2005 | 3427 | 10 | 405812 | 5873022 | L | | MiPlCvb | | | | 8.28 | 6.9 | 0.090 | 0.06 | 0.3 | 0.4 | 60 | 0.036 | 31.8 | 0.18 | <0.02 | <0.02 | <0.1 | 0.010 | <0.1 | 0.1 | 6 | 80.8 |
| 93C16 | 2005 | 3428 | 10 | 415234 | 5872824 | L | | MiPlCvb | | | | 2.23 | 6.3 | 0.081 | 0.12 | 0.2 | 0.3 | 19 | 0.102 | 31.6 | 0.24 | <0.02 | <0.02 | <0.1 | 0.005 | <0.1 | 0.3 | 3 | 42.9 |
| 93C16 | 2005 | 3429 | 10 | 424117 | 5870876 | L | 10 | MiPlCvb | | | | 5.59 | 11.7 | 0.150 | 0.02 | 0.5 | 0.8 | 30 | 0.027 | 42.7 | 0.38 | <0.02 | <0.02 | <0.1 | 0.009 | 0.7 | 0.8 | 20 | 34.8 |
| 93C16 | 2005 | 3430 | 10 | 424117 | 5870876 | L | 20 | MiPlCvb | | | | 5.44 | 11.6 | 0.192 | 0.02 | 0.5 | 0.9 | 28 | 0.022 | 42.9 | 0.39 | <0.02 | 0.02 | 0.1 | 0.009 | 0.6 | 0.7 | 20 | 34.3 |
| 93C16 | 2005 | 3431 | 10 | 422626 | 5870733 | L | | MiPlCvb | | | | 2.72 | 20.9 | 0.082 | 0.02 | 0.3 | 1.4 | 27 | 0.021 | 41.4 | 0.40 | <0.02 | <0.02 | <0.1 | 0.008 | <0.1 | 2.1 | 36 | 13.4 |
| 93C16 | 2005 | 3432 | 10 | 420923 | 5870122 | L | | MiPlCvb | | | | 7.44 | 41.8 | 0.062 | 0.04 | 1.8 | 0.6 | 64 | 0.024 | 36.6 | 0.29 | <0.02 | 0.04 | 0.2 | 0.049 | 0.1 | 0.6 | 55 | 106.1 |
| 93C16 | 2005 | 3433 | 10 | 417364 | 5867062 | L | | MiPlCvb | | | | 3.31 | 23.9 | 0.068 | 0.03 | 1.5 | 0.8 | 37 | 0.019 | 49.8 | 0.28 | <0.02 | 0.03 | 0.3 | 0.057 | 0.1 | 2.9 | 84 | 84.1 |
| 93C16 | 2005 | 3434 | 10 | 416687 | 5866095 | L | | MiPlCvb | | | | 2.34 | 12.7 | 0.045 | 0.03 | 1.1 | 4.6 | 17 | 0.019 | 55.2 | 0.36 | <0.02 | 0.02 | 0.2 | 0.048 | 0.1 | 5.7 | 46 | 10.5 |
| 93C16 | 2005 | 3435 | 10 | 414527 | 5860616 | L | | MiPlCvb | | | | 2.73 | 27.2 | 0.081 | 0.04 | 1.8 | 0.6 | 76 | 0.022 | 34.5 | 0.19 | <0.02 | 0.03 | 0.2 | 0.055 | <0.1 | 0.5 | 55 | 54.8 |
| 93C16 | 2005 | 3436 | 10 | 413495 | 5860605 | L | | MiPlCvb | | | | 2.91 | 27.2 | 0.069 | 0.02 | 0.6 | 0.6 | 44 | 0.018 | 40.8 | 0.19 | <0.02 | <0.02 | <0.1 | 0.011 | <0.1 | 0.1 | 13 | 38.3 |
| 93C16 | 2005 | 3437 | 10 | 411578 | 5851334 | L | | MiPlCvb | | | | 0.51 | 21.1 | 0.980 | 0.05 | 4.0 | 0.4 | 43 | 0.022 | 41.5 | 0.09 | <0.02 | 0.10 | 1.8 | 0.166 | <0.1 | 3.5 | 49 | 62.1 |
| 93C16 | 2005 | 3438 | 10 | 408960 | 5848165 | L | | MiPlCvb | | | | 1.49 | 16.1 | 0.045 | 0.04 | 3.1 | 1.0 | 27 | 0.027 | 41.4 | 0.11 | <0.02 | 0.09 | 1.1 | 0.116 | <0.1 | 4.0 | 44 | 28.9 |
| 93C09 | 2005 | 3439 | 10 | 409111 | 5842652 | L | | EO | | | | 1.16 | 7.7 | 0.032 | 0.03 | 1.7 | 0.2 | 21 | 0.013 | 20.5 | 0.06 | <0.02 | 0.09 | 1.2 | 0.109 | <0.1 | 1.6 | 17 | 20.0 |
| 93C09 | 2005 | 3440 | 10 | 408809 | 5840185 | L | | MiPlCvb | | | | 1.42 | 12.7 | 0.030 | 0.03 | 2.1 | 0.1 | 21 | 0.011 | 21.3 | 0.05 | <0.02 | 0.07 | 1.0 | 0.108 | <0.1 | 0.4 | 20 | 40.1 |
| 93C09 | 2005 | 3442 | 10 | 407077 | 5839619 | L | | MiPlCvb | | | | 5.44 | 22.8 | 0.056 | 0.04 | 3.0 | 0.3 | 90 | 0.009 | 20.3 | 0.12 | <0.02 | 0.18 | 1.7 | 0.077 | <0.1 | 1.9 | 33 | 100.2 |
| 93C09 | 2005 | 3443 | 10 | 417851 | 5832303 | L | | EO | | | | 1.84 | 22.9 | 0.053 | 0.08 | 4.6 | 0.3 | 60 | 0.014 | 31.6 | 0.09 | <0.02 | 0.14 | 1.6 | 0.056 | <0.1 | 1.2 | 35 | 44.3 |
| 93C09 | 2005 | 3444 | 10 | 417735 | 5842020 | L | 10 | EO | | | | 2.84 | 14.7 | 0.039 | 0.03 | 1.4 | 0.3 | 43 | 0.013 | 52.7 | 0.13 | <0.02 | 0.07 | 0.7 | 0.009 | <0.1 | 1.7 | 11 | 22.7 |
| 93C09 | 2005 | 3445 | 10 | 417735 | 5842020 | L | 20 | EO | | | | 3.06 | 14.9 | 0.034 | 0.03 | 1.6 | 0.4 | 45 | 0.013 | 49.9 | 0.12 | <0.02 | 0.07 | 0.7 | 0.009 | <0.1 | 1.7 | 11 | 22.5 |
| 93C16 | 2005 | 3446 | 10 | 416554 | 5853928 | L | | EO | | | | 0.86 | 25.4 | 0.074 | 0.08 | 3.6 | 0.2 | 41 | 0.022 | 31.5 | 0.05 | <0.02 | 0.09 | 2.8 | 0.192 | <0.1 | 1.2 | 60 | 61.9 |
| 93C16 | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | | |
|-------|------|-----------|------|----------|-----------|--------------|---------|-------|-------|---------|---------|----------|----------|--------|---------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|-------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 % | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppb | 0.5 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppm | 0.5 ppm | 0.01 ppm | 1 ppm | 5 ppb |
| | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | |
| 93C16 | 2005 | 3453 | 10 | 428939 | 5851107 | L | EO | 0.51 | 0.62 | 6.2 | 87.3 | <0.02 | 0.06 | 0.57 | 15.4 | 6.8 | 12.85 | 1.3 | 0.9 | 0.60 | 3.6 | 0.81 | 0.15 | 72 | 37 | | |
| 93C16 | 2005 | 3454 | 10 | 428782 | 5850108 | L | EO | 2.32 | 0.14 | 1.2 | 52.4 | 0.02 | 0.06 | 0.54 | 47.4 | 18.2 | 34.56 | 5.7 | 0.9 | 3.60 | 9.8 | 1.85 | 1.21 | 280 | 31 | | |
| 93C09 | 2005 | 3455 | 10 | 429396 | 5842136 | L | EO | 0.99 | 1.63 | 30.3 | 94.5 | 0.05 | 0.16 | 0.74 | 23.4 | 7.7 | 28.84 | 2.7 | 6.5 | 4.08 | 13.6 | 2.74 | 0.22 | 1452 | 141 | | |
| 93B12 | 2005 | 3456 | 10 | 432905 | 5839512 | L | MiPlCvb | 1.16 | 0.45 | 6.5 | 81.3 | 0.06 | 0.17 | 0.40 | 26.6 | 5.3 | 22.46 | 3.2 | 1.3 | 1.19 | 13.5 | 3.41 | 0.20 | 165 | 164 | | |
| 93C09 | 2005 | 3457 | 10 | 431236 | 5832353 | L | EOlEv | 2.05 | 0.74 | 5.4 | 263.2 | 0.05 | 0.15 | 0.54 | 38.8 | 10.9 | 28.31 | 5.7 | 1.3 | 4.74 | 24.9 | 2.35 | 0.34 | 737 | 91 | | |
| 93C09 | 2005 | 3458 | 10 | 430074 | 5828528 | L | EO | 2.02 | 0.25 | 2.3 | 80.7 | 0.06 | 0.09 | 0.34 | 24.8 | 4.9 | 29.41 | 5.3 | 0.8 | 1.55 | 13.2 | 2.34 | 0.23 | 170 | 88 | | |
| 93C09 | 2005 | 3460 | 10 | 431003 | 5828032 | L | EO | 0.52 | 0.37 | 4.6 | 64.8 | 0.02 | 0.11 | 0.43 | 13.4 | 6.4 | 17.47 | 1.1 | 0.3 | 1.08 | 4.2 | 0.86 | 0.14 | 223 | 52 | | |
| 93C01 | 2005 | 3462 | 10 | 426230 | 5775133 | L | JKg | 0.68 | 0.11 | 4.0 | 72.1 | 0.03 | 0.03 | 6.44 | 11.9 | 5.2 | 12.02 | 2.3 | 0.6 | 1.42 | 3.7 | 1.53 | 4.53 | 435 | <5 | | |
| 93C01 | 2005 | 3463 | 10 | 429178 | 5774128 | L | 1mJH | 0.50 | 0.47 | 18.5 | 135.1 | 0.02 | 0.09 | 11.40 | 9.3 | 3.2 | 12.63 | 1.4 | 0.5 | 0.77 | 1.7 | 1.39 | 2.00 | 382 | 10 | | |
| 93C01 | 2005 | 3464 | 10 | 429178 | 5774128 | L | 20 | 1mJH | 0.42 | 0.43 | 19.7 | 134.5 | 0.02 | 0.08 | 12.00 | 8.1 | 3.0 | 11.55 | 1.3 | 0.5 | 0.64 | 1.4 | 1.10 | 2.24 | 339 | 11 | |
| 93C01 | 2005 | 3465 | 10 | 429394 | 5766604 | L | JKg | 2.02 | 0.76 | 2.1 | 119.7 | 0.07 | 0.31 | 1.08 | 19.0 | 6.9 | 82.77 | 4.6 | 2.1 | 1.46 | 9.6 | 3.17 | 0.37 | 231 | 90 | | |
| 93C01 | 2005 | 3466 | 10 | 427397 | 5763748 | L | JKg | 0.21 | 0.77 | 4.0 | 46.8 | 0.02 | 0.43 | 7.19 | 4.9 | 3.1 | 42.66 | 0.5 | 1.5 | 0.68 | 0.9 | 0.71 | 0.21 | 716 | 58 | | |
| 92N16 | 2005 | 3467 | 10 | 421783 | 5758105 | L | 1mJH | 0.28 | 0.85 | 5.5 | 98.0 | 0.02 | 0.17 | 15.37 | 4.2 | 3.1 | 15.13 | 0.8 | <0.2 | 1.54 | 0.8 | 0.89 | 1.22 | 1087 | 13 | | |
| 93C01 | 2005 | 3468 | 10 | 417970 | 5761991 | L | 1mJH | 0.07 | 0.33 | 3.3 | 87.4 | <0.02 | 0.04 | 28.20 | 2.8 | 0.6 | 4.14 | 0.3 | <0.2 | 0.18 | <0.5 | 0.50 | 0.46 | 494 | <5 | | |
| 92N16 | 2005 | 3469 | 10 | 413507 | 5760210 | L | JTgs | 0.63 | 1.24 | 7.2 | 53.4 | 0.04 | 0.26 | 7.97 | 10.3 | 4.4 | 17.87 | 1.9 | 0.6 | 0.99 | 1.9 | 1.97 | 0.51 | 212 | 18 | | |
| 92N16 | 2005 | 3470 | 10 | 408389 | 5754132 | L | ?ml | 0.35 | 0.73 | 5.2 | 99.5 | 0.02 | 0.11 | 17.32 | 6.1 | 2.5 | 16.20 | 1.0 | 0.6 | 0.59 | 1.1 | 1.48 | 0.56 | 352 | 17 | | |
| 92N16 | 2005 | 3471 | 10 | 401534 | 5759512 | L | JKT | 0.44 | 0.47 | 11.0 | 114.7 | 0.02 | 0.05 | 16.17 | 7.8 | 3.0 | 12.74 | 1.4 | 0.7 | 0.79 | 1.7 | 1.62 | 0.75 | 735 | 18 | | |
| 92N16 | 2005 | 3473 | 10 | 398767 | 5754680 | L | JTgs | 0.07 | 0.14 | 2.5 | 88.4 | <0.02 | 0.02 | 30.58 | 1.4 | 0.4 | 4.26 | 0.2 | <0.2 | 0.11 | <0.5 | 0.76 | 0.60 | 174 | <5 | | |
| 92N15 | 2005 | 3474 | 10 | 393610 | 5753087 | L | KTog | 2.12 | 0.43 | 14.7 | 156.7 | 0.10 | 0.13 | 6.61 | 20.4 | 14.2 | 39.70 | 6.3 | 3.4 | 2.98 | 5.4 | 4.95 | 1.20 | 1522 | 50 | | |
| 92N15 | 2005 | 3475 | 10 | 388524 | 5754410 | L | KTog | 0.29 | 0.88 | 8.9 | 49.6 | 0.03 | 0.06 | 8.60 | 5.9 | 3.2 | 15.44 | 0.9 | 1.4 | 0.62 | 0.8 | 1.49 | 0.60 | 160 | 41 | | |
| 92N15 | 2005 | 3476 | 10 | 390149 | 5756461 | L | JKT | 0.12 | 0.49 | 4.7 | 95.7 | <0.02 | 0.04 | 17.44 | 3.6 | 0.8 | 5.99 | 0.4 | 0.4 | 0.28 | 0.5 | 0.59 | 0.83 | 191 | 11 | | |
| 92N15 | 2005 | 3477 | 10 | 392846 | 5758335 | L | JKT | 0.07 | 0.32 | 3.8 | 143.9 | <0.02 | 0.02 | 27.54 | 2.4 | 0.6 | 3.04 | 0.2 | 0.3 | 0.16 | <0.5 | 0.32 | 0.93 | 515 | <5 | | |
| 93C02 | 2005 | 3478 | 10 | 395076 | 5767876 | L | 1mJH | 0.34 | 1.36 | 1.0 | 93.8 | 0.03 | 0.15 | 12.07 | 5.7 | 3.8 | 30.05 | 1.0 | 0.6 | 0.66 | 1.2 | 1.28 | 0.55 | 275 | 35 | | |
| 93C02 | 2005 | 3479 | 10 | 393879 | 5768118 | L | 1mJH | 0.19 | 0.71 | 2.2 | 32.1 | 0.02 | 0.14 | 5.00 | 4.2 | 3.1 | 33.45 | 0.6 | 0.6 | 0.42 | 0.7 | 1.06 | 0.35 | 110 | 36 | | |
| 93C02 | 2005 | 3480 | 10 | 391126 | 5768420 | L | LJqd | 0.09 | 0.30 | 0.8 | 104.9 | <0.02 | 0.06 | 25.24 | 1.5 | 1.2 | 27.58 | 0.3 | <0.2 | 0.18 | 0.6 | 0.54 | 0.24 | 206 | 15 | | |
| 93C02 | 2005 | 3482 | 10 | 390009 | 5768300 | L | 10 | 1mJH | 0.28 | 1.17 | 3.4 | 39.2 | 0.03 | 0.18 | 1.98 | 5.5 | 3.8 | 67.50 | 0.8 | 3.5 | 0.46 | 1.0 | 1.41 | 0.22 | 123 | 50 | |
| 93C02 | 2005 | 3484 | 10 | 390009 | 5768300 | L | 20 | 1mJH | 0.28 | 0.99 | 3.2 | 39.7 | 0.02 | 0.15 | 2.06 | 5.7 | 3.8 | 64.01 | 0.7 | 1.5 | 0.44 | 1.0 | 1.37 | 0.23 | 123 | 42 | |
| 93C02 | 2005 | 3485 | 10 | 388616 | 5769341 | L | 1mJH | 0.19 | 0.57 | 2.7 | 66.2 | <0.02 | 0.12 | 4.44 | 5.7 | 3.7 | 62.10 | 0.5 | 1.0 | 0.32 | 1.2 | 0.75 | 0.30 | 80 | 53 | | |
| 93C02 | 2005 | 3486 | 10 | 386384 | 5769726 | L | JKT | 0.74 | 0.57 | 9.8 | 133.7 | 0.04 | 0.66 | 14.11 | 13.1 | 11.5 | 196.44 | 2.2 | 2.2 | 0.93 | 9.1 | 1.53 | 0.77 | 150 | 42 | | |
| 93C02 | 2005 | 3487 | 10 | 388042 | 5771872 | L | 1mJH | 0.10 | 0.24 | 2.4 | 10.7 | <0.02 | 0.04 | 1.29 | 5.8 | 1.4 | 25.12 | 0.3 | 0.2 | 0.76 | 0.7 | 0.29 | 0.30 | 113 | 17 | | |
| 93C02 | 2005 | 3488 | 10 | 391054 | 5772386 | L | 1mJH | 0.20 | 0.29 | 0.5 | 37.2 | <0.02 | <0.01 | 13.80 | 7.0 | 7.0 | 13.63 | 0.7 | 0.5 | 1.62 | 1.4 | 0.44 | 0.79 | 392 | 17 | | |
| 93C01 | 2005 | 3489 | 10 | 399421 | 5773589 | L | EO | 0.29 | 0.25 | 2.8 | 44.4 | 0.03 | 0.07 | 7.95 | 7.3 | 4.1 | 21.37 | 1.0 | 0.8 | 0.91 | 3.2 | 1.84 | 0.46 | 266 | 31 | | |
| 93C01 | 2005 | 3490 | 10 | 404003 | 5768792 | L | 1mJH | 0.48 | 0.38 | 3.5 | 56.1 | 0.04 | 0.18 | 1.04 | 11.1 | 3.6 | 36.41 | 1.4 | 1.3 | 0.42 | 2.1 | 1.19 | 0.33 | 141 | 22 | | |
| 93C01 | 2005 | 3491 | 10 | 402837 | 5769139 | L | 1mJH | 0.49 | 0.56 | 5.7 | 87.5 | 0.03 | 0.23 | 4.42 | 10.0 | 5.8 | 25.09 | 1.4 | 1.0 | 0.88 | 2.2 | 1.44 | 0.36 | 173 | 42 | | |
| 93C01 | 2005 | 3492 | 10 | 402593 | 5767573 | L | 1mJH | 1.82 | 0.28 | 1.7 | 252.4 | 0.07 | 0.74 | 0.63 | 24.4 | 9.4 | 54.14 | 4.8 | <0.2 | 1.31 | 5.5 | 3.42 | 0.42 | 232 | 50 | | |
| 92N16 | 2005 | 3493 | 10 | 404584 | 5760911 | L | JKT | 0.33 | 0.38 | 10.7 | 159.6 | <0.02 | 0.03 | 20.35 | 6.6 | 2.1 | 11.04 | 1.0 | 0.8 | 0.50 | 1.2 | 1.03 | 0.80 | 659 | 26 | | |
| 93C01 | 2005 | 3494 | 10 | 410226 | 5766541 | L | 1mJH | 0.11 | 0.30 | 10.8 | 107.4 | 0.02 | 0.02 | 22.82 | 3.4 | 0.6 | 6.91 | 0.4 | 0.3 | 0.18 | <0.5 | 0.38 | 0.47 | 327 | 7 | | |
| 93C01 | 2005 | 3495 | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|---------|-------|------|-----|------|--------|------|-------|------|-----|-----|-----|-------|--------|-------|-------|-------|-------|-------|-------|-------|-----|------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C16 | 2005 | 3453 | 10 | 428939 | 5851107 | L | EO | | | | | 2.91 | 18.3 | 0.062 | 0.04 | 1.7 | 1.1 | 33 | 0.065 | 46.5 | 0.32 | <0.02 | 0.04 | 0.4 | 0.034 | <0.1 | 2.9 | 79 | 22.1 |
| 93C16 | 2005 | 3454 | 10 | 428782 | 5850108 | L | EO | | | | | 0.75 | 55.0 | 0.097 | 0.13 | 4.1 | 0.2 | 46 | 0.035 | 55.8 | 0.07 | <0.02 | 0.04 | 0.8 | 0.136 | <0.1 | 0.5 | 40 | 80.4 |
| 93C09 | 2005 | 3455 | 10 | 429396 | 5842136 | L | EO | | | | | 2.32 | 39.9 | 0.167 | 0.06 | 4.1 | 1.2 | 230 | 0.061 | 89.0 | 0.68 | <0.02 | 0.11 | 0.9 | 0.031 | <0.1 | 0.9 | 35 | 52.4 |
| 93B12 | 2005 | 3456 | 10 | 432905 | 5839512 | L | MiPlCvb | | | | | 0.79 | 19.6 | 0.041 | 0.07 | 3.9 | 0.4 | 125 | 0.018 | 37.2 | 0.20 | <0.02 | 0.09 | 1.9 | 0.034 | <0.1 | 0.9 | 24 | 48.6 |
| 93C09 | 2005 | 3457 | 10 | 431236 | 5832353 | L | EOlEv | | | | | 1.70 | 47.1 | 0.471 | 0.10 | 6.8 | 0.7 | 63 | 0.030 | 52.8 | 0.21 | <0.02 | 0.15 | 2.0 | 0.070 | <0.1 | 1.4 | 59 | 83.5 |
| 93C09 | 2005 | 3458 | 10 | 430074 | 5828528 | L | EO | | | | | 1.90 | 25.5 | 0.054 | 0.08 | 6.3 | 0.4 | 73 | 0.040 | 26.8 | 0.10 | <0.02 | 0.16 | 2.0 | 0.055 | <0.1 | 2.5 | 39 | 43.2 |
| 93C09 | 2005 | 3460 | 10 | 431003 | 5828032 | L | EO | | | | | 1.38 | 35.8 | 0.069 | 0.05 | 2.1 | 0.6 | 41 | 0.209 | 31.5 | 0.18 | <0.02 | 0.05 | 0.6 | 0.020 | <0.1 | 0.9 | 19 | 59.6 |
| 93C01 | 2005 | 3462 | 10 | 426230 | 5775133 | L | JKg | | | | | 2.32 | 6.9 | 0.070 | 0.37 | 1.8 | 0.1 | 19 | 1.470 | 403.6 | 0.22 | <0.02 | 0.03 | 0.7 | 0.075 | <0.1 | 2.4 | 44 | 23.1 |
| 93C01 | 2005 | 3463 | 10 | 429178 | 5774128 | L | 1mJH | | | | | 15.33 | 5.4 | 0.102 | 0.15 | 1.2 | 1.4 | 40 | 0.305 | 781.1 | 1.24 | 0.02 | 0.02 | 0.2 | 0.029 | 0.8 | 17.6 | 30 | 20.6 |
| 93C01 | 2005 | 3464 | 10 | 429178 | 5774128 | L | 20 | 1mJH | | | | 16.40 | 4.6 | 0.101 | 0.13 | 1.0 | 1.4 | 37 | 0.257 | 801.8 | 1.14 | 0.02 | 0.02 | 0.1 | 0.024 | 0.8 | 18.6 | 28 | 19.1 |
| 93C01 | 2005 | 3465 | 10 | 429394 | 5766604 | L | JKg | | | | | 2.37 | 16.1 | 0.120 | 0.09 | 4.7 | 1.5 | 336 | 0.063 | 61.2 | 0.48 | <0.02 | 0.05 | 0.6 | 0.030 | <0.1 | 2.0 | 49 | 80.9 |
| 93C01 | 2005 | 3466 | 10 | 427397 | 5763748 | L | JKg | | | | | 9.39 | 7.4 | 0.082 | 0.02 | 0.7 | 3.0 | 76 | 0.049 | 142.9 | 1.98 | 0.02 | 0.03 | 0.1 | 0.007 | <0.1 | 3.4 | 19 | 21.8 |
| 92N16 | 2005 | 3467 | 10 | 421783 | 5758105 | L | 1mJH | | | | | 12.22 | 3.6 | 0.078 | 0.05 | 0.7 | 1.4 | 52 | 0.136 | 610.9 | 2.01 | 0.03 | <0.02 | 0.1 | 0.013 | <0.1 | 5.9 | 22 | 37.9 |
| 93C01 | 2005 | 3468 | 10 | 417970 | 5761991 | L | 1mJH | | | | | 5.51 | <0.1 | 0.042 | 0.01 | 0.3 | 0.8 | 9 | 0.030 | 656.1 | 0.47 | 0.02 | <0.02 | <0.1 | 0.005 | <0.1 | 2.5 | 8 | 5.2 |
| 92N16 | 2005 | 3469 | 10 | 413507 | 5760210 | L | JTgs | | | | | 25.69 | 5.8 | 0.063 | 0.08 | 1.7 | 2.2 | 58 | 0.080 | 303.0 | 1.33 | <0.02 | 0.04 | 0.2 | 0.033 | <0.1 | 7.6 | 52 | 42.4 |
| 92N16 | 2005 | 3470 | 10 | 408389 | 5754132 | L | ?ml | | | | | 9.01 | 4.2 | 0.063 | 0.06 | 0.9 | 1.6 | 39 | 0.043 | 390.7 | 0.81 | 0.03 | 0.03 | 0.1 | 0.019 | <0.1 | 2.3 | 23 | 17.8 |
| 92N16 | 2005 | 3471 | 10 | 401534 | 5759512 | L | JKT | | | | | 12.62 | 3.9 | 0.096 | 0.07 | 1.1 | 1.1 | 20 | 0.086 | 743.8 | 0.74 | 0.03 | 0.02 | 0.1 | 0.024 | 0.2 | 4.5 | 24 | 15.7 |
| 92N16 | 2005 | 3473 | 10 | 398767 | 5754680 | L | JTgs | | | | | 3.15 | 0.6 | 0.016 | 0.01 | 0.3 | 0.6 | 24 | 0.056 | 1217.9 | 0.43 | 0.05 | <0.02 | <0.1 | 0.004 | <0.1 | 1.5 | 6 | 4.7 |
| 92N15 | 2005 | 3474 | 10 | 393610 | 5753087 | L | KTog | | | | | 9.04 | 14.9 | 0.078 | 0.19 | 5.4 | 0.9 | 66 | 0.082 | 376.8 | 1.09 | 0.05 | 0.07 | 1.0 | 0.990 | <0.1 | 2.5 | 66 | 61.1 |
| 92N15 | 2005 | 3475 | 10 | 388524 | 5754410 | L | KTog | | | | | 57.04 | 4.3 | 0.086 | 0.08 | 0.7 | 2.8 | 45 | 0.142 | 393.7 | 1.29 | <0.02 | 0.02 | 0.1 | 0.018 | 0.1 | 12.3 | 42 | 19.0 |
| 92N15 | 2005 | 3476 | 10 | 390149 | 5756461 | L | JKT | | | | | 20.55 | 1.6 | 0.031 | 0.04 | 0.5 | 1.1 | 14 | 0.152 | 958.9 | 0.83 | 0.02 | <0.02 | 0.1 | 0.010 | <0.1 | 4.1 | 9 | 5.5 |
| 92N15 | 2005 | 3477 | 10 | 392846 | 5758335 | L | JKT | | | | | 13.02 | 0.4 | 0.024 | 0.03 | 0.3 | 0.9 | 8 | 0.126 | 1171.6 | 0.51 | 0.04 | <0.02 | <0.1 | 0.006 | 0.2 | 4.6 | 12 | 3.0 |
| 93C02 | 2005 | 3478 | 10 | 395076 | 5767876 | L | 1mJH | | | | | 15.09 | 6.9 | 0.086 | 0.08 | 0.8 | 1.4 | 81 | 0.148 | 326.9 | 1.26 | 0.03 | 0.03 | 0.1 | 0.019 | <0.1 | 4.8 | 28 | 28.5 |
| 93C02 | 2005 | 3479 | 10 | 393879 | 5768118 | L | 1mJH | | | | | 17.44 | 7.5 | 0.064 | 0.06 | 0.5 | 2.3 | 77 | 0.155 | 139.0 | 1.47 | 0.02 | 0.03 | 0.1 | 0.012 | 0.1 | 4.8 | 29 | 26.2 |
| 93C02 | 2005 | 3480 | 10 | 391126 | 5768420 | L | LJqd | | | | | 7.73 | 2.4 | 0.017 | 0.02 | 0.4 | 0.6 | 30 | 0.125 | 384.9 | 0.60 | <0.02 | <0.02 | <0.1 | 0.004 | <0.1 | 1.3 | 7 | 4.9 |
| 93C02 | 2005 | 3482 | 10 | 390009 | 5768300 | L | 10 | 1mJH | | | | 24.06 | 9.5 | 0.064 | 0.04 | 0.7 | 2.3 | 102 | 0.089 | 68.0 | 1.39 | 0.03 | 0.03 | 0.1 | 0.014 | <0.1 | 8.0 | 43 | 20.8 |
| 93C02 | 2005 | 3484 | 10 | 390009 | 5768300 | L | 20 | 1mJH | | | | 22.86 | 9.3 | 0.064 | 0.04 | 0.8 | 2.2 | 96 | 0.072 | 67.8 | 1.36 | 0.03 | 0.03 | 0.1 | 0.014 | <0.1 | 6.7 | 38 | 20.1 |
| 93C02 | 2005 | 3485 | 10 | 388616 | 5769341 | L | 1mJH | | | | | 35.83 | 16.0 | 0.081 | 0.03 | 0.7 | 2.2 | 75 | 0.040 | 178.5 | 1.94 | 0.02 | 0.03 | 0.1 | 0.009 | <0.1 | 9.0 | 41 | 15.8 |
| 93C02 | 2005 | 3486 | 10 | 386384 | 5769726 | L | JKT | | | | | 43.82 | 42.6 | 0.365 | 0.08 | 2.3 | 6.4 | 273 | 0.079 | 589.1 | 1.07 | 0.05 | 0.07 | 0.6 | 0.038 | 0.1 | 58.8 | 315 | 34.3 |
| 93C02 | 2005 | 3487 | 10 | 388042 | 5771872 | L | 1mJH | | | | | 5.94 | 8.5 | 0.045 | 0.02 | 0.5 | 1.2 | 23 | 0.057 | 51.6 | 1.50 | <0.02 | 0.02 | 0.1 | 0.015 | 0.4 | 5.1 | 25 | 6.2 |
| 93C02 | 2005 | 3488 | 10 | 391054 | 5772386 | L | 1mJH | | | | | 104.78 | 12.0 | 0.115 | 0.03 | 0.7 | 2.5 | 25 | 0.133 | 332.7 | 2.84 | <0.02 | <0.02 | 0.1 | 0.028 | <0.1 | 5.4 | 24 | 29.4 |
| 93C01 | 2005 | 3489 | 10 | 399421 | 5773589 | L | EO | | | | | 10.43 | 10.4 | 0.131 | 0.06 | 0.9 | 1.1 | 31 | 0.085 | 280.9 | 1.07 | 0.02 | 0.03 | 0.3 | 0.034 | 0.4 | 31.7 | 41 | 23.2 |
| 93C01 | 2005 | 3490 | 10 | 404003 | 5768792 | L | 1mJH | | | | | 7.66 | 11.1 | 0.083 | 0.10 | 1.2 | 1.2 | 83 | 0.056 | 84.9 | 0.25 | 0.02 | 0.05 | 0.2 | 0.030 | <0.1 | 4.1 | 47 | 55.3 |
| 93C01 | 2005 | 3491 | 10 | 402837 | 5769139 | L | 1mJH | | | | | 9.52 | 10.8 | 0.103 | 0.06 | 1.2 | 1.4 | 85 | 0.042 | 161.0 | 0.83 | 0.02 | 0.03 | 0.2 | 0.032 | <0.1 | 10.5 | 56 | 57.9 |
| 93C01 | 2005 | 3492 | 10 | 402593 | 5767573 | L | 1mJH | | </td | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|------|-----|-----|------|------|------|------|-------|-------|------|-------|------|------|-------|-----|------|------|------|-------|------|-------|-----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C01 | 2005 | 3498 | 10 | 420604 | 5769113 | L | | lmJH | | | | | 0.02 | 0.18 | 3.3 | 80.2 | <0.02 | 0.01 | 28.08 | 1.2 | 0.1 | 1.34 | 0.1 | 0.6 | 0.03 | <0.5 | 0.32 | 0.39 | 102 | 7 |
| 93C01 | 2005 | 3499 | 10 | 424433 | 5772641 | L | | lmJH | | | | | 0.10 | 0.14 | 1.7 | 57.9 | <0.02 | 0.02 | 20.73 | 2.5 | 0.9 | 2.64 | 0.3 | <0.2 | 0.21 | <0.5 | 1.12 | 5.89 | 211 | 14 |
| 93C01 | 2005 | 3500 | 10 | 422593 | 5773850 | L | | lmJH | | | | | 0.16 | 0.14 | 7.4 | 92.1 | 0.02 | 0.05 | 12.47 | 9.0 | 2.9 | 13.58 | 0.7 | <0.2 | 0.99 | 1.0 | 1.31 | 8.19 | 654 | 14 |
| 93C09 | 2005 | 5002 | 10 | 406387 | 5835294 | S | | MiPlCvb | | | | | 1.02 | 0.18 | 5.2 | 412.9 | 0.03 | 0.15 | 0.73 | 22.9 | 56.9 | 7.54 | 4.5 | <0.2 | 6.09 | 12.9 | 3.50 | 0.32 | 19053 | 35 |
| 93C09 | 2005 | 5003 | 10 | 406566 | 5835255 | S | | EO | | | | | 1.07 | 0.18 | 23.2 | 273.2 | 0.04 | 0.09 | 0.35 | 24.5 | 24.2 | 8.92 | 3.5 | 0.7 | 3.51 | 10.3 | 2.83 | 0.23 | 2450 | 41 |
| 93C09 | 2005 | 5004 | 10 | 429519 | 5818796 | S | | EO | | | | | 1.52 | 0.10 | 1.1 | 121.3 | 0.07 | 0.08 | 0.47 | 26.7 | 9.9 | 20.27 | 4.4 | 0.7 | 2.38 | 20.1 | 4.62 | 0.34 | 469 | 27 |
| 93C09 | 2005 | 5006 | 10 | 430920 | 5819960 | S | | EO | | | | | 1.85 | 0.17 | 2.3 | 111.1 | 0.08 | 0.10 | 0.61 | 34.3 | 10.1 | 29.74 | 5.7 | 0.7 | 2.94 | 22.6 | 4.42 | 0.46 | 224 | 47 |
| 93C09 | 2005 | 5007 | 10 | 430238 | 5827983 | S | | EO | | | | | 1.40 | 0.19 | 1.3 | 98.3 | 0.05 | 0.09 | 0.45 | 20.1 | 3.9 | 26.49 | 3.9 | 1.0 | 1.21 | 15.5 | 3.51 | 0.26 | 112 | 105 |
| 93C09 | 2005 | 5009 | 10 | 429872 | 5834593 | S | | EO1Ev | | | | | 1.05 | 0.46 | 5.8 | 190.6 | 0.06 | 0.06 | 0.33 | 24.5 | 7.4 | 11.71 | 3.2 | 1.1 | 1.99 | 14.5 | 3.82 | 0.15 | 587 | 84 |
| 93C09 | 2005 | 5010 | 10 | 427908 | 5835274 | S | | EO | | | | | 2.40 | 0.62 | 11.0 | 208.6 | 0.10 | 0.16 | 0.78 | 24.4 | 17.9 | 21.07 | 6.5 | 1.8 | 3.65 | 29.6 | 4.97 | 0.45 | 1744 | 99 |
| 93C09 | 2005 | 5011 | 10 | 426263 | 5834202 | S | | EO | | | | | 2.07 | 0.20 | 10.3 | 133.3 | 0.08 | 0.07 | 0.39 | 30.4 | 8.0 | 21.58 | 6.4 | 0.7 | 4.37 | 20.8 | 5.99 | 0.25 | 396 | 101 |
| 93C09 | 2005 | 5012 | 10 | 423630 | 5834033 | S | | EO | | | | | 1.73 | 0.11 | 2.7 | 167.7 | 0.09 | 0.08 | 0.54 | 29.6 | 10.3 | 24.84 | 5.2 | 0.9 | 2.61 | 22.2 | 5.57 | 0.44 | 637 | 25 |
| 93C09 | 2005 | 5013 | 10 | 422941 | 5835361 | S | | EO1Ev | | | | | 2.21 | 0.22 | 3.3 | 138.2 | 0.10 | 0.14 | 0.83 | 32.1 | 10.5 | 32.93 | 6.9 | 0.8 | 3.13 | 28.7 | 6.50 | 0.41 | 831 | 73 |
| 93C09 | 2005 | 5014 | 10 | 423028 | 5835385 | S | | EO1Ev | | | | | 1.29 | 0.16 | 3.4 | 124.8 | 0.08 | 0.04 | 0.49 | 20.1 | 9.4 | 14.27 | 3.9 | 0.5 | 1.88 | 17.2 | 5.33 | 0.29 | 866 | 41 |
| 93C09 | 2005 | 5015 | 10 | 422518 | 5839960 | S | 10 | EO | | | | | 1.60 | 0.34 | 10.9 | 129.1 | 0.12 | 0.09 | 0.67 | 24.1 | 10.4 | 21.97 | 5.0 | 2.3 | 2.45 | 26.3 | 8.18 | 0.34 | 1752 | 78 |
| 93C09 | 2005 | 5016 | 10 | 422518 | 5839960 | S | 20 | EO | | | | | 1.81 | 0.38 | 13.6 | 153.8 | 0.13 | 0.09 | 0.75 | 27.5 | 12.2 | 24.87 | 5.5 | 2.9 | 2.73 | 30.1 | 8.89 | 0.36 | 2278 | 85 |
| 93C09 | 2005 | 5017 | 10 | 422632 | 5839842 | S | | EO | | | | | 2.35 | 0.33 | 6.9 | 167.7 | 0.19 | 0.13 | 0.95 | 28.3 | 8.9 | 33.55 | 6.9 | 4.1 | 2.49 | 41.4 | 10.01 | 0.44 | 1199 | 88 |
| 93C09 | 2005 | 5018 | 10 | 420177 | 5838463 | S | | EO1Ev | | | | | 2.20 | 0.27 | 5.2 | 149.5 | 0.11 | 0.11 | 0.81 | 29.0 | 8.8 | 25.03 | 6.2 | 1.6 | 2.53 | 36.0 | 8.26 | 0.40 | 901 | 98 |
| 93C09 | 2005 | 5019 | 10 | 418428 | 5840329 | S | | EO | | | | | 1.33 | 0.43 | 9.1 | 123.8 | 0.09 | 0.04 | 0.42 | 15.2 | 6.4 | 21.99 | 3.3 | 0.6 | 1.68 | 20.2 | 5.17 | 0.22 | 754 | 51 |
| 93C09 | 2005 | 5020 | 10 | 418481 | 5840347 | S | | EO | | | | | 1.88 | 0.48 | 8.5 | 144.2 | 0.12 | 0.09 | 0.70 | 26.5 | 9.6 | 26.84 | 5.5 | 1.6 | 2.35 | 31.3 | 6.81 | 0.32 | 775 | 73 |
| 93C09 | 2005 | 5022 | 10 | 415422 | 5836494 | S | | EO | | | | | 1.65 | 0.28 | 37.1 | 168.8 | 0.09 | 0.10 | 0.52 | 23.7 | 11.4 | 31.61 | 4.6 | 0.9 | 2.37 | 29.4 | 4.55 | 0.35 | 1064 | 67 |
| 93C09 | 2005 | 5023 | 10 | 415484 | 5836678 | S | | EO | | | | | 1.07 | 0.49 | 16.5 | 132.1 | 0.05 | 0.05 | 0.35 | 24.1 | 11.2 | 13.83 | 3.4 | 0.8 | 2.02 | 14.5 | 3.32 | 0.25 | 581 | 35 |
| 93C09 | 2005 | 5024 | 10 | 413786 | 5841634 | S | | EO | | | | | 1.58 | 1.05 | 9.9 | 256.3 | 0.10 | 0.12 | 0.57 | 25.8 | 11.2 | 27.69 | 4.3 | 1.3 | 2.17 | 27.7 | 5.61 | 0.27 | 1518 | 114 |
| 93C09 | 2005 | 5025 | 10 | 414169 | 5841578 | S | | EO | | | | | 1.72 | 1.13 | 8.0 | 257.3 | 0.11 | 0.13 | 0.63 | 28.5 | 10.0 | 30.29 | 4.7 | 0.8 | 2.21 | 29.1 | 5.84 | 0.31 | 1197 | 132 |
| 93C16 | 2005 | 5026 | 10 | 408781 | 5846697 | S | 10 | MiPlCvb | | | | | 1.77 | 0.20 | 2.8 | 169.4 | 0.07 | 0.13 | 0.57 | 33.7 | 5.0 | 18.13 | 4.5 | 0.8 | 1.45 | 24.8 | 2.38 | 0.22 | 201 | 89 |
| 93C16 | 2005 | 5027 | 10 | 408781 | 5846697 | S | 20 | MiPlCvb | | | | | 1.72 | 0.19 | 2.1 | 157.6 | 0.06 | 0.12 | 0.53 | 33.3 | 4.9 | 17.49 | 4.5 | 1.0 | 1.40 | 23.6 | 2.41 | 0.20 | 163 | 85 |
| 93C16 | 2005 | 5028 | 10 | 407532 | 5847689 | S | | MiPlCvb | | | | | 1.31 | 0.14 | 1.5 | 174.3 | 0.04 | 0.06 | 0.34 | 27.2 | 5.6 | 9.34 | 4.3 | 0.3 | 1.32 | 14.7 | 2.89 | 0.15 | 323 | 43 |
| 93C16 | 2005 | 5029 | 10 | 407225 | 5850447 | S | | MiPlCvb | | | | | 1.26 | 0.11 | 1.7 | 52.4 | 0.04 | 0.07 | 0.27 | 20.8 | 3.3 | 13.41 | 4.4 | 0.2 | 1.37 | 15.5 | 2.45 | 0.15 | 89 | 44 |
| 93C16 | 2005 | 5030 | 10 | 407223 | 5851325 | S | | MiPlCvb | | | | | 1.44 | 0.13 | 2.3 | 112.7 | 0.04 | 0.12 | 0.35 | 29.7 | 6.6 | 12.82 | 4.2 | 0.8 | 1.95 | 15.1 | 2.77 | 0.19 | 323 | 78 |
| 93C16 | 2005 | 5031 | 10 | 410553 | 5846969 | S | | MiPlCvb | | | | | 1.75 | 1.51 | 20.6 | 163.0 | 0.06 | 0.14 | 0.54 | 39.9 | 11.0 | 18.53 | 5.8 | 0.8 | 2.81 | 21.9 | 3.54 | 0.25 | 708 | 113 |
| 93C16 | 2005 | 5032 | 10 | 413907 | 5848871 | S | | MiPlCvb | | | | | 1.14 | 5.73 | 50.8 | 111.2 | 0.03 | 0.09 | 0.55 | 37.4 | 17.3 | 12.17 | 4.2 | 1.5 | 3.25 | 16.6 | 3.17 | 0.42 | 938 | 199 |
| 93C16 | 2005 | 5033 | 10 | 418796 | 5847315 | S | | EO | | | | | 1.71 | 0.53 | 16.9 | 146.6 | 0.07 | 0.08 | 0.68 | 33.1 | 10.1 | 20.99 | 5.4 | 3.1 | 2.29 | 23.5 | 6.48 | 0.32 | 529 | 93 |
| 93C16 | 2005 | 5034 | 10 | 419370 | 5848305 | S | | EO | | | | | 2.38 | 0.33 | 7.9 | 184.0 | 0.11 | 0.06 | 0.69 | 37.5 | 10.0 | 28.98 | 7.0 | 3.0 | 3.66 | 24.5 | 7.29 | 0.34 | 408 | 95 |
| 93C16 | 2005 | 5035 | 10 | 419001 | 5845221 | S | | EO | | | | | 1.54 | 0.66 | 14.7 | 132.0 | 0.09 | 0.08 | 0.59 | 21.8 | 9.2 | 22.14 | 4.2 | 1.2 | 1.87 | 21.4 | 6.19 | 0.29 | 577 | 12 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Mo | | Ni | | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|-----------|------|----------|-----------|--------------|---------|---------|------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | ppm | ICPMs | ppm | ICPMs | 0.1 | 0.001 | 0.01 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 0.001 | 0.2 | 0.1 |
| | | | | | | | ppm | ICPMs | ppm | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs |
| 93C01 | 2005 | 3498 | 10 | 420604 | 5769113 | L | 1mJH | 5.41 | 0.2 | 0.005 | 0.01 | 0.1 | 0.3 | 7 | 0.016 | 668.1 | 0.33 | 0.02 | <0.02 | <0.1 | 0.001 | <0.1 | 4.7 | 8 | 1.9 | | |
| 93C01 | 2005 | 3499 | 10 | 424433 | 5772641 | L | 1mJH | 0.96 | 1.5 | 0.023 | 0.07 | 0.4 | 0.4 | 10 | 0.202 | 1074.4 | 0.42 | 0.05 | <0.02 | <0.1 | 0.007 | 0.1 | 1.8 | 9 | 6.3 | | |
| 93C01 | 2005 | 3500 | 10 | 422593 | 5773850 | L | 1mJH | 3.97 | 5.3 | 0.091 | 0.25 | 0.7 | 0.4 | 22 | 0.894 | 802.5 | 0.34 | 0.04 | <0.02 | 0.1 | 0.022 | <0.1 | 0.4 | 31 | 15.7 | | |
| 93C09 | 2005 | 5002 | 10 | 406387 | 5835294 | S | MiPlCvb | 2.96 | 24.2 | 0.180 | 0.10 | 3.0 | 0.3 | 26 | 0.059 | 106.8 | 0.09 | <0.02 | 0.10 | 1.4 | 0.184 | 0.1 | 1.3 | 68 | 109.4 | | |
| 93C09 | 2005 | 5003 | 10 | 406566 | 5835255 | S | EO | 0.66 | 19.5 | 0.167 | 0.06 | 3.0 | 0.2 | 28 | 0.028 | 36.6 | 0.05 | <0.02 | 0.16 | 1.8 | 0.141 | <0.1 | 1.9 | 59 | 90.3 | | |
| 93C09 | 2005 | 5004 | 10 | 429519 | 5818796 | S | EO | 0.39 | 19.3 | 0.058 | 0.10 | 5.5 | 0.1 | 31 | 0.028 | 41.9 | 0.02 | <0.02 | 0.14 | 3.4 | 0.159 | <0.1 | 3.4 | 52 | 44.9 | | |
| 93C09 | 2005 | 5006 | 10 | 430920 | 5819960 | S | EO | 0.49 | 28.5 | 0.056 | 0.14 | 6.9 | 0.3 | 49 | 0.030 | 46.4 | 0.04 | <0.02 | 0.13 | 3.8 | 0.160 | <0.1 | 6.2 | 54 | 63.4 | | |
| 93C09 | 2005 | 5007 | 10 | 430238 | 5827983 | S | EO | 0.81 | 15.5 | 0.058 | 0.08 | 4.7 | 0.2 | 58 | 0.028 | 38.0 | 0.07 | <0.02 | 0.13 | 2.7 | 0.083 | <0.1 | 3.7 | 34 | 33.5 | | |
| 93C09 | 2005 | 5009 | 10 | 429872 | 5834593 | S | EO1Ev | 0.82 | 11.7 | 0.088 | 0.06 | 3.7 | 0.5 | 42 | 0.025 | 38.5 | 0.08 | <0.02 | 0.15 | 2.7 | 0.060 | <0.1 | 3.3 | 44 | 36.1 | | |
| 93C09 | 2005 | 5010 | 10 | 427908 | 5835274 | S | EO | 0.70 | 20.8 | 0.161 | 0.15 | 7.1 | 0.3 | 80 | 0.035 | 74.4 | 0.09 | <0.02 | 0.37 | 2.7 | 0.079 | <0.1 | 5.3 | 62 | 52.3 | | |
| 93C09 | 2005 | 5011 | 10 | 426263 | 5834202 | S | EO | 0.28 | 19.3 | 0.183 | 0.09 | 6.4 | 0.3 | 113 | 0.017 | 43.8 | 0.06 | <0.02 | 0.16 | 3.3 | 0.073 | <0.1 | 3.1 | 55 | 55.1 | | |
| 93C09 | 2005 | 5012 | 10 | 423630 | 5834033 | S | EO | 0.45 | 18.2 | 0.055 | 0.15 | 6.0 | 0.1 | 43 | 0.024 | 59.5 | 0.02 | <0.02 | 0.13 | 3.6 | 0.154 | <0.1 | 2.4 | 51 | 47.7 | | |
| 93C09 | 2005 | 5013 | 10 | 422941 | 5835361 | S | EO1Ev | 0.50 | 22.0 | 0.990 | 0.12 | 6.7 | 0.3 | 64 | 0.024 | 76.8 | 0.04 | <0.02 | 0.16 | 3.6 | 0.122 | <0.1 | 4.4 | 53 | 57.2 | | |
| 93C09 | 2005 | 5014 | 10 | 423028 | 5835385 | S | EO1Ev | 0.40 | 12.3 | 0.052 | 0.08 | 3.4 | 0.1 | 110 | 0.021 | 53.6 | 0.02 | <0.02 | 0.09 | 3.1 | 0.100 | <0.1 | 1.9 | 36 | 41.0 | | |
| 93C09 | 2005 | 5015 | 10 | 422518 | 5839960 | S | 10 | EO | 1.49 | 16.6 | 0.069 | 0.09 | 4.3 | 0.2 | 358 | 0.018 | 61.6 | 0.04 | <0.02 | 0.09 | 2.6 | 0.073 | 0.1 | 4.0 | 42 | 50.3 | |
| 93C09 | 2005 | 5016 | 10 | 422518 | 5839960 | S | 20 | EO | 1.82 | 18.7 | 0.076 | 0.09 | 4.7 | 0.3 | 389 | 0.019 | 67.6 | 0.04 | <0.02 | 0.10 | 2.6 | 0.076 | <0.1 | 4.6 | 46 | 55.6 | |
| 93C09 | 2005 | 5017 | 10 | 422632 | 5839842 | S | EO | 1.40 | 19.4 | 0.057 | 0.15 | 5.5 | 0.4 | 698 | 0.016 | 82.0 | 0.06 | <0.02 | 0.11 | 3.2 | 0.049 | <0.1 | 5.9 | 38 | 52.3 | | |
| 93C09 | 2005 | 5018 | 10 | 420177 | 5838463 | S | EO1Ev | 0.85 | 18.3 | 0.073 | 0.10 | 7.1 | 0.3 | 115 | 0.028 | 75.8 | 0.04 | <0.02 | 0.12 | 2.8 | 0.081 | <0.1 | 9.1 | 52 | 43.6 | | |
| 93C09 | 2005 | 5019 | 10 | 418428 | 5840329 | S | EO | 0.44 | 11.1 | 0.054 | 0.08 | 3.3 | 0.2 | 46 | 0.019 | 47.6 | 0.02 | <0.02 | 0.16 | 3.0 | 0.064 | <0.1 | 4.4 | 27 | 29.5 | | |
| 93C09 | 2005 | 5020 | 10 | 418481 | 5840347 | S | EO | 0.52 | 16.6 | 0.072 | 0.09 | 5.1 | 0.3 | 76 | 0.027 | 71.3 | 0.03 | <0.02 | 0.13 | 2.9 | 0.077 | <0.1 | 10.0 | 44 | 37.7 | | |
| 93C09 | 2005 | 5022 | 10 | 415422 | 5836494 | S | EO | 1.03 | 27.0 | 0.990 | 0.11 | 6.3 | 0.4 | 46 | 0.018 | 46.3 | 0.06 | <0.02 | 0.34 | 3.0 | 0.140 | <0.1 | 3.2 | 53 | 55.1 | | |
| 93C09 | 2005 | 5023 | 10 | 415484 | 5836678 | S | EO | 0.63 | 14.9 | 0.059 | 0.07 | 3.0 | 0.1 | 23 | 0.022 | 38.4 | 0.01 | <0.02 | 0.12 | 2.7 | 0.177 | <0.1 | 1.6 | 48 | 43.3 | | |
| 93C09 | 2005 | 5024 | 10 | 413786 | 5841634 | S | EO | 0.94 | 19.1 | 0.074 | 0.09 | 5.1 | 0.3 | 72 | 0.020 | 61.2 | 0.04 | <0.02 | 0.33 | 3.0 | 0.102 | <0.1 | 6.2 | 41 | 47.7 | | |
| 93C09 | 2005 | 5025 | 10 | 414169 | 5841578 | S | EO | 0.94 | 20.2 | 0.076 | 0.09 | 5.8 | 0.3 | 80 | 0.019 | 66.9 | 0.05 | <0.02 | 0.30 | 3.2 | 0.104 | <0.1 | 6.9 | 43 | 49.9 | | |
| 93C16 | 2005 | 5026 | 10 | 408781 | 5846697 | S | 10 | MiPlCvb | 0.77 | 20.8 | 0.122 | 0.09 | 5.1 | 1.1 | 85 | 0.011 | 59.2 | 0.17 | <0.02 | 0.20 | 1.8 | 0.070 | <0.1 | 11.6 | 42 | 35.9 | |
| 93C16 | 2005 | 5027 | 10 | 408781 | 5846697 | S | 20 | MiPlCvb | 0.59 | 19.9 | 0.101 | 0.08 | 5.0 | 0.9 | 89 | 0.010 | 53.4 | 0.15 | <0.02 | 0.17 | 1.8 | 0.066 | <0.1 | 10.8 | 40 | 37.1 | |
| 93C16 | 2005 | 5028 | 10 | 407532 | 5847689 | S | MiPlCvb | 0.31 | 13.8 | 0.072 | 0.05 | 3.0 | 0.4 | 30 | 0.024 | 42.3 | 0.05 | <0.02 | 0.11 | 2.1 | 0.200 | <0.1 | 6.6 | 32 | 48.4 | | |
| 93C16 | 2005 | 5029 | 10 | 407225 | 5850447 | S | MiPlCvb | 0.70 | 14.5 | 0.068 | 0.06 | 3.6 | 0.3 | 37 | 0.017 | 25.9 | 0.07 | <0.02 | 0.07 | 1.5 | 0.171 | <0.1 | 2.0 | 40 | 36.6 | | |
| 93C16 | 2005 | 5030 | 10 | 407223 | 5851325 | S | MiPlCvb | 0.51 | 16.2 | 0.067 | 0.06 | 4.5 | 0.4 | 48 | 0.018 | 34.0 | 0.07 | <0.02 | 0.11 | 1.5 | 0.147 | <0.1 | 1.9 | 64 | 50.3 | | |
| 93C16 | 2005 | 5031 | 10 | 410553 | 5846969 | S | MiPlCvb | 0.67 | 24.6 | 0.100 | 0.08 | 6.6 | 0.3 | 63 | 0.022 | 62.3 | 0.06 | <0.02 | 0.14 | 2.4 | 0.173 | <0.1 | 3.0 | 47 | 50.4 | | |
| 93C16 | 2005 | 5032 | 10 | 413907 | 5848871 | S | MiPlCvb | 1.06 | 32.0 | 0.123 | 0.07 | 2.8 | 0.3 | 70 | 0.027 | 62.4 | 0.03 | <0.02 | 0.11 | 2.1 | 0.199 | <0.1 | 1.5 | 60 | 60.3 | | |
| 93C16 | 2005 | 5033 | 10 | 418796 | 5847315 | S | EO | 0.97 | 21.2 | 0.075 | 0.11 | 4.1 | 0.3 | 435 | 0.017 | 101.2 | 0.07 | <0.02 | 0.08 | 2.7 | 0.070 | <0.1 | 2.5 | 31 | 51.9 | | |
| 93C16 | 2005 | 5034 | 10 | 419370 | 5848305 | S | EO | 0.91 | 25.9 | 0.063 | 0.10 | 6.4 | 0.3 | 280 | 0.020 | 71.9 | 0.03 | <0.02 | 0.12 | 3.7 | 0.097 | <0.1 | 5.8 | 50 | 47.4 | | |
| 93C16 | 2005 | 5035 | 10 | 419001 | 5845221 | S | EO | 0.67 | 15.1 | 0.049 | 0.10 | 3.5 | 0.2 | 179 | 0.014 | 67.6 | 0.04 | <0.02 | 0.11 | 2.5 | 0.043 | <0.1 | 3.2 | 29 | 43.9 | | |
| 93C16 | 2005 | 5037 | 10 | 420662 | 5845262 | S | EO | 1.19 | 13.0 | 0.066 | 0.08 | 4.7 | 0.1 | 107 | 0.025 | 55.9 | 0.02 | <0.02 | 0.11 | 3.2 | 0.051 | <0.1 | 6.7 | 63 | 35.3 | | |
| 93C09 | 2005 | 5038 | 10 | 427162 | 5839826 | S | EO | 0.53 | 15.4 | 0.066 | 0.10 | 3.4 | 0.2 | 275 | 0.013 | 70.4 | 0.05 | <0.02 | 0.08 | 2.2 | 0.040 | <0.1 | 2.3 | 29 | 42.9 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|------|------|------|-------|-------|------|------|------|------|-------|-----|------|-------|------|------|------|-------|-----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C16 | 2005 | 5045 | 10 | 424541 | 5855549 | S | | EO | | | | 0.31 | 0.22 | 18.8 | 522.3 | <0.02 | 0.06 | 1.68 | 8.9 | 18.7 | 9.00 | 1.2 | <0.2 | 12.24 | 2.7 | 0.72 | 0.47 | 11058 | 59 |
| 93C16 | 2005 | 5046 | 10 | 420394 | 5853759 | S | | EO | | | | 1.25 | 1.05 | 9.0 | 101.8 | 0.04 | 0.14 | 1.07 | 39.1 | 9.0 | 21.23 | 4.3 | 0.7 | 2.46 | 10.7 | 2.91 | 0.42 | 577 | 58 |
| 93C16 | 2005 | 5047 | 10 | 421088 | 5852925 | S | | EO | | | | 1.01 | 0.55 | 10.4 | 105.7 | 0.04 | 0.06 | 0.52 | 27.4 | 9.6 | 11.47 | 3.8 | 0.9 | 2.26 | 13.6 | 3.32 | 0.32 | 451 | 78 |
| 93C09 | 2005 | 5048 | 10 | 414112 | 5819465 | S | 10 | EO | | | | 0.76 | 0.09 | 1.6 | 69.7 | 0.03 | 0.03 | 0.34 | 24.5 | 10.6 | 11.02 | 2.9 | 1.0 | 2.13 | 9.5 | 1.94 | 0.33 | 392 | 14 |
| 93C09 | 2005 | 5049 | 10 | 414112 | 5819465 | S | 20 | EO | | | | 0.97 | 0.07 | 1.5 | 71.9 | 0.03 | 0.04 | 0.40 | 29.2 | 11.0 | 13.78 | 3.2 | 0.3 | 2.38 | 10.3 | 2.32 | 0.35 | 420 | 15 |
| 93C09 | 2005 | 5050 | 10 | 412932 | 5823693 | S | | EO | | | | 1.44 | 0.17 | 1.8 | 230.0 | 0.05 | 0.18 | 0.92 | 35.9 | 23.9 | 26.85 | 4.3 | 1.0 | 3.72 | 18.0 | 2.87 | 0.51 | 2032 | 79 |
| 93C09 | 2005 | 5051 | 10 | 413012 | 5827568 | S | | EO | | | | 2.73 | 0.13 | 4.2 | 409.8 | 0.12 | 0.19 | 0.50 | 38.5 | 27.5 | 23.89 | 7.0 | 1.9 | 7.32 | 34.4 | 4.73 | 0.32 | 3746 | 96 |
| 93C09 | 2005 | 5052 | 10 | 412916 | 5829028 | S | | EO1Ev | | | | 1.76 | 0.14 | 0.8 | 145.7 | 0.07 | 0.10 | 0.65 | 50.0 | 7.0 | 22.77 | 4.7 | 1.9 | 2.28 | 35.1 | 3.52 | 0.36 | 222 | 79 |
| 93C09 | 2005 | 5053 | 10 | 409581 | 5826355 | S | | MiPlCvb | | | | 0.62 | 0.18 | 5.7 | 139.3 | 0.02 | 0.13 | 1.39 | 23.6 | 21.6 | 11.58 | 2.0 | 1.9 | 11.36 | 4.7 | 1.21 | 0.39 | 2279 | 136 |
| 93C09 | 2005 | 5054 | 10 | 407606 | 5830368 | S | | EO | | | | 1.11 | 0.08 | 2.0 | 102.1 | 0.04 | 0.08 | 0.45 | 22.7 | 8.2 | 12.10 | 3.9 | 0.8 | 2.40 | 17.3 | 3.14 | 0.28 | 406 | 25 |
| 93C09 | 2005 | 5055 | 10 | 408203 | 5827097 | S | | EO | | | | 1.92 | 0.07 | 3.2 | 359.0 | 0.04 | 0.09 | 0.74 | 42.2 | 26.7 | 19.81 | 5.7 | 1.0 | 7.20 | 12.7 | 2.67 | 0.50 | 8159 | 48 |
| 93C09 | 2005 | 5056 | 10 | 405374 | 5824504 | S | | MiPlCvb | | | | 0.84 | 0.07 | 1.0 | 48.8 | 0.02 | 0.05 | 0.51 | 32.9 | 7.9 | 10.14 | 3.0 | 0.7 | 2.11 | 9.5 | 1.69 | 0.32 | 242 | 34 |
| 93C09 | 2005 | 5057 | 10 | 401508 | 5825391 | S | | MiPlCvb | | | | 0.89 | 0.13 | 3.8 | 61.6 | 0.02 | 0.12 | 0.51 | 31.8 | 15.2 | 11.01 | 3.9 | 1.0 | 3.19 | 17.5 | 2.30 | 0.34 | 952 | 22 |
| 93C09 | 2005 | 5058 | 10 | 404033 | 5826601 | S | | EO | | | | 0.95 | 0.10 | 3.0 | 96.4 | 0.03 | 0.07 | 0.43 | 31.0 | 19.9 | 11.64 | 4.0 | 0.7 | 3.09 | 11.9 | 2.19 | 0.46 | 1817 | 15 |
| 93C09 | 2005 | 5059 | 10 | 405252 | 5832368 | S | | EO | | | | 0.94 | 0.10 | 5.0 | 90.8 | 0.03 | 0.06 | 0.38 | 29.3 | 14.0 | 10.21 | 3.6 | 0.7 | 2.75 | 12.1 | 2.18 | 0.34 | 932 | 10 |
| 93C09 | 2005 | 5060 | 10 | 405449 | 5829176 | S | | MiPlCvb | | | | 0.79 | 0.13 | 3.1 | 77.2 | 0.02 | 0.12 | 0.54 | 32.8 | 20.3 | 13.10 | 3.6 | 0.6 | 3.56 | 12.3 | 1.88 | 0.68 | 1970 | 21 |
| 93C09 | 2005 | 5062 | 10 | 403792 | 5843023 | S | | EO | | | | 1.40 | 0.07 | 1.7 | 196.7 | 0.03 | 0.09 | 0.39 | 38.0 | 17.5 | 14.25 | 5.3 | 1.1 | 3.82 | 17.8 | 2.84 | 0.60 | 384 | 12 |
| 93C09 | 2005 | 5063 | 10 | 401033 | 5842100 | S | | MiPlCvb | | | | 2.19 | 0.20 | 2.7 | 194.9 | 0.09 | 0.17 | 0.78 | 31.0 | 12.7 | 21.70 | 6.7 | 1.6 | 2.82 | 29.4 | 4.34 | 0.35 | 792 | 91 |
| 93C09 | 2005 | 5064 | 10 | 409416 | 5841978 | S | | EO | | | | 1.23 | 0.14 | 4.4 | 142.1 | 0.05 | 0.07 | 0.21 | 22.5 | 4.4 | 12.58 | 4.1 | 0.6 | 1.86 | 13.1 | 2.62 | 0.14 | 258 | 36 |
| 93C09 | 2005 | 5065 | 10 | 409518 | 5842019 | S | | EO | | | | 1.55 | 0.42 | 15.4 | 187.4 | 0.07 | 0.08 | 0.49 | 29.0 | 10.6 | 16.24 | 4.9 | <0.2 | 2.23 | 18.8 | 4.54 | 0.25 | 377 | 56 |
| 93C09 | 2005 | 5066 | 10 | 415133 | 5834170 | S | | EO | | | | 3.29 | 0.18 | 4.8 | 105.7 | 0.10 | 0.16 | 1.06 | 36.1 | 12.9 | 38.33 | 8.5 | 2.9 | 4.12 | 46.6 | 5.38 | 0.62 | 1156 | 119 |
| 93C09 | 2005 | 5067 | 10 | 410349 | 5841215 | S | | EO | | | | 2.41 | 0.49 | 38.5 | 205.1 | 0.09 | 0.13 | 0.51 | 43.1 | 13.8 | 26.41 | 6.6 | 1.3 | 3.60 | 21.2 | 4.42 | 0.32 | 1074 | 77 |
| 93C09 | 2005 | 5068 | 10 | 414532 | 5834289 | S | | EO | | | | 2.95 | 0.21 | 11.3 | 168.8 | 0.13 | 0.18 | 0.89 | 41.7 | 14.5 | 38.36 | 7.5 | 2.2 | 4.24 | 53.8 | 6.24 | 0.60 | 1336 | 149 |
| 93C09 | 2005 | 5070 | 10 | 414578 | 5834168 | S | | EO | | | | 2.68 | 0.20 | 5.4 | 232.6 | 0.15 | 0.13 | 0.84 | 32.9 | 12.3 | 33.81 | 6.9 | 2.8 | 3.22 | 52.1 | 7.21 | 0.53 | 944 | 142 |
| 93C09 | 2005 | 5071 | 10 | 421180 | 5834762 | S | | EO | | | | 1.71 | 0.12 | 2.5 | 132.9 | 0.05 | 0.11 | 0.53 | 44.7 | 18.2 | 23.61 | 5.2 | 0.8 | 4.30 | 20.8 | 3.97 | 0.65 | 1620 | 16 |
| 93C09 | 2005 | 5072 | 10 | 421298 | 5828307 | S | | EO1Ev | | | | 1.94 | 0.07 | 1.5 | 164.6 | 0.07 | 0.09 | 0.52 | 36.9 | 13.5 | 25.65 | 6.1 | 1.1 | 3.04 | 26.3 | 4.56 | 0.49 | 606 | 44 |
| 93C09 | 2005 | 5073 | 10 | 425079 | 5824328 | S | | EO | | | | 3.28 | 0.16 | 7.6 | 152.6 | 0.12 | 0.11 | 0.59 | 34.1 | 15.8 | 29.54 | 8.7 | 1.6 | 5.64 | 25.9 | 4.76 | 0.45 | 1361 | 80 |
| 93C09 | 2005 | 5074 | 10 | 421046 | 5824867 | S | | EO1Ev | | | | 1.08 | 0.10 | 1.7 | 87.7 | 0.05 | 0.10 | 0.58 | 29.7 | 17.2 | 15.97 | 4.3 | 0.6 | 2.92 | 14.8 | 3.66 | 0.39 | 1560 | 16 |
| 93C09 | 2005 | 5075 | 10 | 416156 | 5825809 | S | | EO | | | | 1.29 | 0.06 | 1.3 | 133.5 | 0.04 | 0.04 | 0.49 | 33.0 | 12.9 | 20.37 | 4.1 | 0.8 | 2.83 | 17.3 | 3.13 | 0.53 | 787 | 27 |
| 93C08 | 2005 | 5076 | 10 | 423459 | 5816863 | S | | EO | | | | 0.72 | 0.07 | 1.5 | 144.6 | 0.03 | 0.05 | 0.48 | 29.6 | 13.0 | 14.03 | 3.3 | 0.3 | 2.98 | 11.1 | 2.48 | 0.51 | 1262 | <5 |
| 93C09 | 2005 | 5077 | 10 | 425943 | 5819656 | S | | EO | | | | 1.66 | 0.25 | 4.0 | 182.7 | 0.10 | 0.08 | 0.49 | 29.8 | 15.6 | 28.22 | 5.0 | 0.6 | 3.03 | 23.2 | 4.59 | 0.37 | 1293 | 29 |
| 93C04 | 2005 | 5078 | 10 | 325991 | 5778618 | S | | JKg | | | | 1.69 | 0.03 | 0.4 | 104.3 | 0.03 | 0.03 | 0.47 | 32.3 | 10.4 | 78.82 | 4.5 | 0.6 | 2.12 | 2.8 | 1.30 | 0.96 | 347 | 10 |
| 93C04 | 2005 | 5079 | 10 | 324367 | 5779248 | S | | JKg | | | | 1.32 | 0.08 | 0.6 | 102.2 | 0.03 | 0.05 | 0.54 | 22.6 | 10.6 | 28.26 | 4.1 | 0.4 | 2.39 | 5.5 | 1.51 | 0.77 | 339 | 13 |
| 93C04 | 2005 | 5080 | 10 | 323175 | 5775401 | S | | JKg | | | | 0.91 | 0.08 | 0.5 | 79.8 | 0.02 | 0.09 | 0.52 | 17.6 | 7.0 | 19.50 | 2.8 | 0.5 | 1.37 | 5.5 | 1.79 | 0.50 | 423 | 23 |
| 93C04 | 2005 | 5082 | 10 | 326811 | 5780605 | S | | JKg | | | | 0.98 | 0.04 | 0.4 | 54.3 | 0.02 | 0.02 | 0.45 | 14.4 | 6.0 | 18.11 | 2.7 | 0.3 | 1.48 | 3.9 | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|----------|-----|-----|---------|-----|-----|------|------|------|-------|------|------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93C16 | 2005 | 5045 | 10 | 424541 | 5855549 | S | | EO | | | | 2.56 | 36.1 | 0.865 | 0.03 | 1.3 | 1.0 | 30 | 0.017 | 175.3 | 0.23 | <0.02 | 0.05 | 0.2 | 0.025 | <0.1 | 2.5 | 31 | 33.5 |
| 93C16 | 2005 | 5046 | 10 | 420394 | 5853759 | S | | EO | | | | 1.40 | 23.4 | 0.100 | 0.08 | 4.1 | 1.2 | 59 | 0.030 | 81.0 | 0.14 | <0.02 | 0.06 | 1.4 | 0.160 | <0.1 | 5.9 | 65 | 53.1 |
| 93C16 | 2005 | 5047 | 10 | 421088 | 5852925 | S | | EO | | | | 0.53 | 19.6 | 0.088 | 0.07 | 2.9 | 0.2 | 39 | 0.034 | 55.9 | 0.02 | <0.02 | 0.07 | 2.1 | 0.201 | <0.1 | 2.9 | 49 | 51.1 |
| 93C09 | 2005 | 5048 | 10 | 414112 | 5819465 | S | 10 | EO | | | | 0.26 | 20.6 | 0.061 | 0.05 | 2.8 | 0.1 | 16 | 0.024 | 26.6 | 0.01 | <0.02 | 0.05 | 1.5 | 0.164 | <0.1 | 0.7 | 45 | 44.8 |
| 93C09 | 2005 | 5049 | 10 | 414112 | 5819465 | S | 20 | EO | | | | 0.24 | 23.5 | 0.058 | 0.05 | 3.2 | 0.1 | 21 | 0.024 | 30.9 | 0.01 | <0.02 | 0.06 | 1.7 | 0.162 | <0.1 | 0.9 | 46 | 48.8 |
| 93C09 | 2005 | 5050 | 10 | 412932 | 5823693 | S | | EO | | | | 0.65 | 49.8 | 0.130 | 0.08 | 4.4 | 0.4 | 40 | 0.023 | 65.6 | 0.14 | <0.02 | 0.19 | 1.5 | 0.103 | <0.1 | 3.2 | 73 | 75.7 |
| 93C09 | 2005 | 5051 | 10 | 413012 | 5827568 | S | | EO | | | | 0.91 | 30.9 | 0.204 | 0.11 | 7.3 | 0.4 | 56 | 0.012 | 57.0 | 0.10 | <0.02 | 0.59 | 3.3 | 0.077 | <0.1 | 3.3 | 122 | 79.6 |
| 93C09 | 2005 | 5052 | 10 | 412916 | 5829028 | S | | EO1Ev | | | | 0.29 | 30.3 | 0.086 | 0.09 | 7.0 | 0.5 | 48 | 0.015 | 61.1 | 0.08 | <0.02 | 0.14 | 2.7 | 0.980 | <0.1 | 4.7 | 45 | 46.5 |
| 93C09 | 2005 | 5053 | 10 | 409581 | 5826355 | S | | MiPlCvb | | | | 1.02 | 35.8 | 0.371 | 0.05 | 2.1 | 0.6 | 40 | 0.012 | 70.8 | 0.22 | <0.02 | 0.06 | 0.3 | 0.030 | <0.1 | 1.1 | 35 | 104.3 |
| 93C09 | 2005 | 5054 | 10 | 407606 | 5830368 | S | | EO | | | | 0.31 | 15.0 | 0.085 | 0.07 | 3.7 | 0.2 | 44 | 0.028 | 41.1 | 0.02 | <0.02 | 0.08 | 2.2 | 0.185 | <0.1 | 1.7 | 44 | 54.9 |
| 93C09 | 2005 | 5055 | 10 | 408203 | 5827097 | S | | EO | | | | 0.63 | 55.8 | 0.126 | 0.08 | 5.2 | 0.4 | 39 | 0.016 | 56.4 | 0.06 | <0.02 | 0.13 | 1.9 | 0.117 | <0.1 | 1.7 | 53 | 88.7 |
| 93C09 | 2005 | 5056 | 10 | 405374 | 5824504 | S | | MiPlCvb | | | | 0.18 | 20.3 | 0.064 | 0.04 | 2.8 | 0.3 | 27 | 0.022 | 38.4 | 0.04 | <0.02 | 0.03 | 1.1 | 0.123 | <0.1 | 1.1 | 34 | 58.0 |
| 93C09 | 2005 | 5057 | 10 | 401508 | 5825391 | S | | MiPlCvb | | | | 0.59 | 25.3 | 0.170 | 0.06 | 2.5 | 0.6 | 17 | 0.032 | 34.6 | 0.04 | <0.02 | 0.03 | 1.4 | 0.230 | 0.1 | 1.2 | 71 | 81.2 |
| 93C09 | 2005 | 5058 | 10 | 404033 | 5826601 | S | | EO | | | | 0.59 | 30.8 | 0.092 | 0.06 | 2.5 | 0.2 | 16 | 0.035 | 41.6 | 0.02 | <0.02 | 0.06 | 1.6 | 0.262 | <0.1 | 1.1 | 66 | 66.7 |
| 93C09 | 2005 | 5059 | 10 | 405252 | 5832368 | S | | EO | | | | 0.52 | 19.8 | 0.080 | 0.05 | 2.5 | 0.1 | 13 | 0.033 | 36.6 | 0.01 | <0.02 | 0.07 | 1.9 | 0.248 | <0.1 | 1.3 | 62 | 66.0 |
| 93C09 | 2005 | 5060 | 10 | 405449 | 5829176 | S | | MiPlCvb | | | | 0.86 | 42.0 | 0.167 | 0.06 | 1.9 | 0.8 | 11 | 0.032 | 42.3 | 0.04 | <0.02 | 0.03 | 1.0 | 0.231 | <0.1 | 1.1 | 85 | 74.8 |
| 93C09 | 2005 | 5062 | 10 | 403792 | 5843023 | S | | EO | | | | 0.60 | 47.1 | 0.130 | 0.06 | 2.5 | 0.1 | 17 | 0.032 | 34.8 | 0.01 | <0.02 | 0.07 | 3.2 | 0.334 | <0.1 | 1.4 | 73 | 68.3 |
| 93C09 | 2005 | 5063 | 10 | 401033 | 5842100 | S | | MiPlCvb | | | | 0.64 | 28.4 | 0.127 | 0.09 | 5.4 | 0.5 | 78 | 0.017 | 84.5 | 0.11 | <0.02 | 0.22 | 1.9 | 0.139 | <0.1 | 6.9 | 60 | 66.9 |
| 93C09 | 2005 | 5064 | 10 | 409416 | 5841978 | S | | EO | | | | 0.67 | 14.3 | 0.119 | 0.07 | 3.1 | 0.3 | 18 | 0.014 | 24.4 | 0.06 | <0.02 | 0.13 | 2.2 | 0.153 | <0.1 | 4.8 | 44 | 42.5 |
| 93C09 | 2005 | 5065 | 10 | 409518 | 5842019 | S | | EO | | | | 0.86 | 22.9 | 0.078 | 0.06 | 4.0 | 0.4 | 38 | 0.019 | 52.6 | 0.05 | <0.02 | 0.27 | 2.4 | 0.194 | <0.1 | 6.6 | 42 | 52.2 |
| 93C09 | 2005 | 5066 | 10 | 415133 | 58334170 | S | | EO | | | | 0.61 | 29.8 | 0.145 | 0.18 | 10.4 | 0.5 | 73 | 0.016 | 83.2 | 0.11 | <0.02 | 0.45 | 3.2 | 0.128 | <0.1 | 6.2 | 73 | 63.0 |
| 93C09 | 2005 | 5067 | 10 | 410349 | 5841215 | S | | EO | | | | 1.16 | 32.8 | 0.106 | 0.10 | 7.8 | 0.3 | 75 | 0.014 | 58.3 | 0.06 | <0.02 | 0.24 | 3.1 | 0.124 | <0.1 | 5.6 | 65 | 47.4 |
| 93C09 | 2005 | 5068 | 10 | 414532 | 58334289 | S | | EO | | | | 0.96 | 38.4 | 0.116 | 0.16 | 12.5 | 0.4 | 64 | 0.017 | 81.0 | 0.10 | <0.02 | 0.42 | 5.3 | 0.173 | <0.1 | 5.7 | 71 | 57.1 |
| 93C09 | 2005 | 5070 | 10 | 414578 | 58334168 | S | | EO | | | | 0.54 | 26.0 | 0.096 | 0.16 | 10.6 | 0.4 | 74 | 0.017 | 92.6 | 0.09 | <0.02 | 0.51 | 6.0 | 0.141 | <0.1 | 9.4 | 65 | 48.3 |
| 93C09 | 2005 | 5071 | 10 | 421180 | 58334762 | S | | EO | | | | 0.73 | 31.8 | 0.095 | 0.13 | 4.7 | 0.1 | 32 | 0.029 | 49.6 | 0.03 | <0.02 | 0.17 | 2.8 | 0.232 | <0.1 | 0.9 | 82 | 74.4 |
| 93C09 | 2005 | 5072 | 10 | 421298 | 5828307 | S | | EO1Ev | | | | 0.19 | 23.9 | 0.073 | 0.19 | 7.4 | 0.1 | 65 | 0.031 | 52.4 | 0.03 | <0.02 | 0.16 | 5.0 | 0.178 | <0.1 | 2.4 | 68 | 65.7 |
| 93C09 | 2005 | 5073 | 10 | 425079 | 5824328 | S | | EO | | | | 0.67 | 21.8 | 0.170 | 0.14 | 10.2 | 0.4 | 41 | 0.013 | 54.5 | 0.07 | <0.02 | 0.38 | 5.5 | 0.108 | <0.1 | 6.7 | 101 | 56.9 |
| 93C09 | 2005 | 5074 | 10 | 421046 | 5824867 | S | | EO1Ev | | | | 0.54 | 24.3 | 0.097 | 0.08 | 3.3 | 0.1 | 24 | 0.036 | 42.5 | 0.03 | <0.02 | 0.09 | 2.4 | 0.217 | <0.1 | 0.6 | 52 | 66.0 |
| 93C09 | 2005 | 5075 | 10 | 416156 | 5825809 | S | | EO | | | | 0.33 | 34.7 | 0.082 | 0.08 | 3.9 | 0.1 | 23 | 0.028 | 43.3 | 0.02 | <0.02 | 0.11 | 2.3 | 0.164 | <0.1 | 1.8 | 54 | 46.5 |
| 93C08 | 2005 | 5076 | 10 | 423459 | 5816863 | S | | EO | | | | 0.44 | 26.6 | 0.087 | 0.08 | 2.3 | 0.1 | 15 | 0.028 | 44.6 | 0.02 | <0.02 | 0.05 | 1.7 | 0.201 | <0.1 | 0.3 | 68 | 49.2 |
| 93C09 | 2005 | 5077 | 10 | 425943 | 5819656 | S | | EO | | | | 0.51 | 25.2 | 0.058 | 0.14 | 6.3 | 0.2 | 40 | 0.025 | 48.2 | 0.03 | <0.02 | 0.24 | 3.8 | 0.149 | <0.1 | 5.5 | 64 | 51.4 |
| 93C04 | 2005 | 5078 | 10 | 325991 | 5778618 | S | | JKg | | | | 7.47 | 16.7 | 0.064 | 0.21 | 2.6 | 0.4 | 49 | 0.027 | 35.3 | 0.06 | <0.02 | 0.11 | 0.6 | 0.116 | 0.5 | 0.9 | 66 | 43.1 |
| 93C04 | 2005 | 5079 | 10 | 324367 | 5779248 | S | | JKg | | | | 0.45 | 14.4 | 0.125 | 0.11 | 1.9 | 0.1 | 25 | 0.016 | 42.3 | 0.02 | <0.02 | 0.06 | 0.8 | 0.084 | <0.1 | 1.2 | 77 | 46.6 |
| 93C04 | 2005 | 5080 | 10 | 323175 | 5775401 | S | | JKg | | | | 0.61 | 8.6 | 0.122 | 0.10 | 1.1 | 1.2 | 48 | 0.012 | 44.6 | 0.08 | <0.02 | 0.05 | 0.4 | 0.051 | <0.1 | 4.1 | 42 | 26.6 |
| 93C04 | 2005 | 5082 | 10 | 326811 | 5780605 | S | | JKg | | | | 0.79 | 7 | | | | | | | | | | | | | | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-------|-----|-----|------|------|------|-----|-------|-------|------|------|------|------|-------|-----|-------|------|-----|------|------|------|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93C05 | 2005 | 5088 | 10 | 325280 | 5794344 | S | Kva | | | | 0.56 | 0.07 | 0.3 | 56.5 | 0.08 | 0.06 | 0.24 | 15.3 | 6.0 | 25.64 | 2.9 | 0.3 | 1.78 | 5.2 | 1.27 | 0.27 | 454 | 8 |
| 93C05 | 2005 | 5089 | 10 | 327092 | 5794526 | S | Kva | | | | 0.64 | 0.11 | 0.5 | 71.9 | 0.06 | 0.10 | 0.40 | 21.0 | 8.7 | 11.81 | 2.4 | <0.2 | 2.69 | 5.1 | 1.04 | 0.21 | 686 | 14 |
| 93C05 | 2005 | 5090 | 10 | 326774 | 5796522 | S | Kva | | | | 0.63 | 0.06 | 0.2 | 45.0 | 0.04 | 0.02 | 0.27 | 10.6 | 3.9 | 10.26 | 2.4 | 0.2 | 1.26 | 5.4 | 1.48 | 0.23 | 150 | 9 |
| 93C05 | 2005 | 5091 | 10 | 326993 | 5797458 | S | Kva | | | | 0.95 | 0.07 | 0.8 | 85.3 | 0.05 | 0.01 | 0.31 | 12.9 | 5.3 | 11.52 | 3.2 | 0.4 | 2.27 | 6.3 | 1.59 | 0.33 | 255 | 26 |
| 93C05 | 2005 | 5092 | 10 | 323269 | 5801103 | S | JKg | | | | 1.19 | 0.08 | 0.4 | 114.6 | 0.06 | 0.16 | 0.59 | 20.0 | 9.2 | 20.13 | 3.4 | 0.5 | 2.02 | 6.9 | 2.11 | 0.48 | 617 | 30 |
| 93C05 | 2005 | 5093 | 10 | 325048 | 5800328 | S | JKg | | | | 1.53 | 0.10 | 1.3 | 115.0 | 0.12 | 0.15 | 0.51 | 21.3 | 9.7 | 27.49 | 4.2 | 0.2 | 2.18 | 6.7 | 3.29 | 0.53 | 582 | 29 |
| 93C06 | 2005 | 5094 | 10 | 332628 | 5802291 | S | Kva | | | | 0.76 | 0.09 | 1.0 | 46.0 | 0.03 | 0.04 | 0.34 | 13.8 | 4.7 | 13.60 | 2.5 | 0.3 | 1.47 | 5.9 | 1.46 | 0.30 | 182 | 13 |
| 93C06 | 2005 | 5095 | 10 | 332007 | 5801806 | S | Kva | | | | 0.91 | 0.07 | 1.6 | 56.2 | 0.05 | 0.02 | 0.40 | 17.0 | 5.4 | 15.67 | 3.8 | 0.6 | 1.62 | 7.7 | 2.05 | 0.29 | 146 | 27 |
| 93C05 | 2005 | 5097 | 10 | 328173 | 5804725 | S | Kva | | | | 0.87 | 0.08 | 0.6 | 69.4 | 0.04 | 0.06 | 0.44 | 20.2 | 5.6 | 18.35 | 2.9 | 0.3 | 1.41 | 7.4 | 1.57 | 0.35 | 165 | 10 |
| 93C03 | 2005 | 5098 | 10 | 336662 | 5791334 | S | 10 | Kva | | | 0.82 | 0.10 | 0.7 | 46.8 | 0.04 | 0.07 | 0.34 | 13.8 | 5.2 | 10.50 | 2.6 | 0.2 | 1.25 | 4.8 | 1.66 | 0.28 | 246 | 5 |
| 93C03 | 2005 | 5099 | 10 | 336662 | 5791334 | S | 20 | Kva | | | 0.76 | 0.08 | 0.5 | 41.6 | 0.04 | 0.05 | 0.32 | 10.4 | 5.1 | 8.93 | 2.4 | <0.2 | 1.11 | 4.5 | 1.53 | 0.27 | 268 | 7 |
| 93C03 | 2005 | 5100 | 10 | 332590 | 5787009 | S | JKg | | | | 1.21 | 0.09 | 0.9 | 62.5 | 0.07 | 0.10 | 0.41 | 16.6 | 7.2 | 27.06 | 3.5 | 0.8 | 1.98 | 4.3 | 2.04 | 0.53 | 355 | 12 |
| 93C03 | 2005 | 5102 | 10 | 352907 | 5770860 | S | JKg | | | | 0.65 | 0.17 | 2.7 | 39.2 | 0.03 | 0.07 | 0.37 | 29.9 | 5.3 | 12.95 | 2.6 | 0.6 | 2.59 | 3.4 | 1.65 | 0.23 | 264 | 14 |
| 93C03 | 2005 | 5103 | 10 | 348085 | 5766563 | S | JKg | | | | 0.71 | 0.14 | 3.2 | 43.2 | 0.02 | 0.07 | 0.31 | 20.1 | 8.5 | 12.99 | 3.0 | 0.8 | 4.38 | 3.0 | 1.56 | 0.26 | 364 | 10 |
| 93C03 | 2005 | 5104 | 10 | 351278 | 5767621 | S | JKg | | | | 1.00 | 0.54 | 6.5 | 35.8 | 0.06 | 0.10 | 0.23 | 11.0 | 3.4 | 25.11 | 3.2 | 0.8 | 0.80 | 4.8 | 3.53 | 0.21 | 145 | 42 |
| 93C03 | 2005 | 5105 | 10 | 344174 | 5770180 | S | JKg | | | | 1.21 | 0.18 | 1.0 | 54.1 | 0.04 | 0.08 | 0.41 | 12.5 | 6.8 | 21.75 | 3.9 | 0.5 | 1.18 | 5.4 | 2.94 | 0.40 | 232 | 30 |
| 93C03 | 2005 | 5106 | 10 | 341878 | 5769884 | S | JKg | | | | 1.30 | 0.18 | 0.7 | 72.0 | 0.03 | 0.07 | 0.45 | 13.2 | 7.0 | 26.22 | 3.5 | <0.2 | 1.74 | 4.7 | 2.11 | 0.45 | 245 | 23 |
| 93C03 | 2005 | 5107 | 10 | 340778 | 5768462 | S | JKg | | | | 1.45 | 0.21 | 0.7 | 90.0 | 0.03 | 0.62 | 0.61 | 15.3 | 63.6 | 37.00 | 3.4 | 1.1 | 2.10 | 4.2 | 1.89 | 0.53 | 3215 | 65 |
| 93C03 | 2005 | 5108 | 10 | 339918 | 5766734 | S | JKg | | | | 0.96 | 0.07 | 0.7 | 80.0 | 0.04 | 0.04 | 0.55 | 22.5 | 8.4 | 26.54 | 3.2 | 1.3 | 2.71 | 4.5 | 1.30 | 0.55 | 316 | 5 |
| 92N14 | 2005 | 5109 | 10 | 335508 | 5760886 | S | JKg | | | | 2.09 | 0.14 | 3.0 | 191.2 | 0.06 | 0.20 | 0.63 | 32.5 | 32.4 | 50.22 | 6.3 | 1.9 | 4.77 | 6.7 | 3.69 | 0.89 | 4234 | 47 |
| 92N14 | 2005 | 5111 | 10 | 335682 | 5760876 | S | JKg | | | | 1.08 | 0.09 | 7.1 | 59.0 | 0.02 | 0.05 | 0.48 | 14.0 | 9.9 | 13.37 | 2.9 | 0.3 | 2.98 | 4.3 | 1.15 | 0.55 | 591 | 19 |
| 92N14 | 2005 | 5112 | 10 | 334547 | 5761477 | S | JKg | | | | 1.11 | 0.06 | 0.6 | 78.2 | 0.02 | 0.07 | 0.37 | 15.6 | 7.3 | 23.53 | 3.3 | 0.4 | 1.50 | 3.9 | 2.45 | 0.55 | 448 | 18 |
| 93C03 | 2005 | 5113 | 10 | 328905 | 5764864 | S | JKg | | | | 1.08 | 0.06 | 0.5 | 55.7 | 0.02 | 0.04 | 0.47 | 14.4 | 8.0 | 19.45 | 3.2 | 0.2 | 1.59 | 4.3 | 1.36 | 0.64 | 258 | 18 |
| 93C04 | 2005 | 5114 | 10 | 325215 | 5770074 | S | 10 | JKg | | | 1.52 | 0.03 | 0.3 | 82.2 | 0.03 | 0.02 | 0.33 | 21.1 | 6.9 | 14.04 | 4.6 | 0.4 | 1.27 | 7.1 | 1.46 | 0.62 | 214 | 17 |
| 93C04 | 2005 | 5115 | 10 | 325215 | 5770074 | S | 20 | JKg | | | 1.12 | 0.06 | 0.2 | 66.0 | 0.02 | 0.02 | 0.42 | 17.7 | 5.7 | 10.67 | 3.4 | 165.6 | 1.15 | 5.2 | 1.16 | 0.55 | 196 | 12 |
| 93C04 | 2005 | 5116 | 10 | 321013 | 5767097 | S | JKg | | | | 0.98 | 0.09 | 0.5 | 44.8 | <0.02 | 0.04 | 0.49 | 15.8 | 6.1 | 11.37 | 2.8 | 0.4 | 1.29 | 3.5 | 1.10 | 0.49 | 215 | 12 |
| 93C04 | 2005 | 5117 | 10 | 320538 | 5766981 | S | JKg | | | | 1.02 | 0.10 | 0.5 | 47.7 | <0.02 | 0.07 | 0.50 | 16.4 | 9.0 | 24.46 | 3.1 | <0.2 | 1.52 | 4.0 | 1.72 | 0.60 | 339 | 16 |
| 93C03 | 2005 | 5118 | 10 | 333758 | 5768731 | S | uTrJv | | | | 1.38 | 0.17 | 6.1 | 53.5 | 0.04 | 0.27 | 0.61 | 27.3 | 11.4 | 39.09 | 4.3 | 0.7 | 2.34 | 3.6 | 5.02 | 0.70 | 283 | 11 |
| 93C03 | 2005 | 5119 | 10 | 337781 | 5773894 | S | JKg | | | | 1.58 | 0.08 | 0.8 | 70.9 | 0.06 | 0.19 | 0.38 | 15.8 | 9.7 | 40.59 | 5.1 | 1.1 | 2.28 | 3.3 | 2.94 | 0.75 | 333 | 15 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|-------|------|-------|------|-------|------|-----|-------|------|-------|------|------|-------|------|-----|-------|------|-----|-------|------|-----|-----|-----|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| 93C05 | 2005 | 5088 | 10 | 325280 | 5794344 | S | | Kva | | 4.09 | 6.8 | 0.076 | 0.07 | 0.8 | 0.3 | 26 | 0.008 | 37.1 | 0.02 | <0.02 | 0.05 | 1.1 | 0.060 | <0.1 | 0.6 | 60 | 28.3 | | | |
| 93C05 | 2005 | 5089 | 10 | 327092 | 5794526 | S | | Kva | | 0.53 | 5.7 | 0.111 | 0.07 | 0.9 | 0.4 | 27 | 0.012 | 51.6 | 0.05 | <0.02 | 0.05 | 0.5 | 0.044 | <0.1 | 0.4 | 87 | 29.0 | | | |
| 93C05 | 2005 | 5090 | 10 | 326774 | 5796522 | S | | Kva | | 0.57 | 5.2 | 0.094 | 0.03 | 0.9 | 0.3 | 17 | 0.010 | 25.2 | 0.02 | <0.02 | 0.03 | 0.5 | 0.051 | <0.1 | 0.3 | 47 | 17.7 | | | |
| 93C05 | 2005 | 5091 | 10 | 326993 | 5797458 | S | | Kva | | 2.61 | 6.2 | 0.124 | 0.03 | 1.2 | 0.3 | 33 | 0.011 | 42.7 | 0.04 | <0.02 | 0.06 | 0.2 | 0.055 | <0.1 | 0.6 | 110 | 25.3 | | | |
| 93C05 | 2005 | 5092 | 10 | 323269 | 5801103 | S | | JKg | | 0.47 | 13.9 | 0.128 | 0.09 | 1.4 | 0.2 | 76 | 0.015 | 55.0 | 0.04 | <0.02 | 0.06 | 1.0 | 0.058 | <0.1 | 2.7 | 52 | 34.6 | | | |
| 93C05 | 2005 | 5093 | 10 | 325048 | 5800328 | S | | JKg | | 0.67 | 12.2 | 0.104 | 0.12 | 1.8 | 0.5 | 75 | 0.017 | 66.0 | 0.05 | 0.02 | 0.06 | 0.5 | 0.088 | <0.1 | 1.1 | 61 | 46.6 | | | |
| 93C06 | 2005 | 5094 | 10 | 332628 | 5802291 | S | | Kva | | 0.39 | 5.8 | 0.090 | 0.03 | 1.4 | 0.2 | 25 | 0.014 | 26.5 | 0.03 | 0.02 | 0.03 | 3.7 | 0.061 | <0.1 | 1.4 | 44 | 24.1 | | | |
| 93C06 | 2005 | 5095 | 10 | 332007 | 5801806 | S | | Kva | | 0.41 | 7.0 | 0.127 | 0.05 | 1.3 | 0.4 | 35 | 0.014 | 39.3 | 0.04 | <0.02 | 0.05 | 0.9 | 0.080 | <0.1 | 1.3 | 47 | 19.7 | | | |
| 93C05 | 2005 | 5097 | 10 | 328173 | 5804725 | S | | Kva | | 0.41 | 9.2 | 0.096 | 0.13 | 1.4 | 0.1 | 29 | 0.020 | 33.5 | 0.02 | <0.02 | 0.06 | 1.5 | 0.083 | <0.1 | 1.5 | 51 | 24.1 | | | |
| 93C03 | 2005 | 5098 | 10 | 336662 | 5791334 | S | 10 | Kva | | 0.51 | 6.1 | 0.068 | 0.03 | 1.3 | 0.5 | 29 | 0.012 | 27.8 | 0.03 | <0.02 | 0.04 | 0.3 | 0.056 | <0.1 | 0.3 | 47 | 19.5 | | | |
| 93C03 | 2005 | 5099 | 10 | 336662 | 5791334 | S | 20 | Kva | | 0.43 | 5.8 | 0.069 | 0.04 | 1.3 | 0.5 | 21 | 0.013 | 26.7 | 0.02 | <0.02 | 0.04 | 0.4 | 0.056 | <0.1 | 0.4 | 34 | 20.2 | | | |
| 93C03 | 2005 | 5100 | 10 | 332590 | 5787009 | S | | JKg | | 0.58 | 7.9 | 0.068 | 0.04 | 2.3 | 0.3 | 42 | 0.013 | 28.7 | 0.05 | 0.05 | 0.05 | 1.1 | 0.078 | <0.1 | 1.2 | 61 | 42.5 | | | |
| 93C03 | 2005 | 5102 | 10 | 352907 | 5770860 | S | | JKg | | 0.96 | 5.5 | 0.071 | 0.04 | 1.1 | 0.3 | 21 | 0.015 | 27.2 | 0.03 | <0.02 | 0.03 | 0.8 | 0.055 | 0.4 | 0.9 | 104 | 21.6 | | | |
| 93C03 | 2005 | 5103 | 10 | 348085 | 5766563 | S | | JKg | | 3.34 | 4.1 | 0.062 | 0.05 | 1.2 | 0.3 | 21 | 0.014 | 20.6 | 0.02 | <0.02 | 0.03 | 0.8 | 0.061 | 0.5 | 0.8 | 141 | 21.8 | | | |
| 93C03 | 2005 | 5104 | 10 | 351278 | 5767621 | S | | JKg | | 1.50 | 3.6 | 0.074 | 0.02 | 0.8 | 0.4 | 45 | 0.011 | 22.7 | 0.06 | <0.02 | 0.04 | 0.1 | 0.036 | 1.7 | 5.0 | 34 | 19.8 | | | |
| 93C03 | 2005 | 5105 | 10 | 344174 | 5770180 | S | | JKg | | 8.52 | 6.7 | 0.054 | 0.03 | 1.4 | 0.2 | 63 | 0.015 | 43.0 | 0.06 | 0.02 | 0.07 | 1.1 | 0.076 | 0.5 | 8.8 | 48 | 24.4 | | | |
| 93C03 | 2005 | 5106 | 10 | 341878 | 5769884 | S | | JKg | | 1.49 | 7.6 | 0.046 | 0.06 | 1.4 | 0.2 | 66 | 0.014 | 46.6 | 0.03 | <0.02 | 0.05 | 0.6 | 0.083 | 0.1 | 1.2 | 55 | 26.7 | | | |
| 93C03 | 2005 | 5107 | 10 | 340778 | 5768462 | S | | JKg | | 5.23 | 9.2 | 0.119 | 0.06 | 1.4 | 2.9 | 58 | 0.014 | 36.5 | 0.14 | 0.02 | 0.13 | 0.2 | 0.053 | 0.2 | 1.0 | 75 | 78.7 | | | |
| 93C03 | 2005 | 5108 | 10 | 339918 | 5766734 | S | | JKg | | 0.31 | 8.0 | 0.091 | 0.10 | 1.7 | 0.4 | 32 | 0.028 | 42.2 | 0.01 | 0.03 | 0.04 | 1.5 | 0.077 | <0.1 | 0.9 | 83 | 30.2 | | | |
| 92N14 | 2005 | 5109 | 10 | 335508 | 5760886 | S | | JKg | | 10.32 | 19.1 | 0.110 | 0.17 | 3.6 | 0.8 | 63 | 0.019 | 42.9 | 0.05 | 0.03 | 0.18 | 1.0 | 0.096 | 0.4 | 2.2 | 99 | 66.3 | | | |
| 92N14 | 2005 | 5111 | 10 | 335682 | 5760876 | S | | JKg | | 7.38 | 7.6 | 0.077 | 0.04 | 1.3 | 0.5 | 25 | 0.013 | 34.0 | 0.03 | <0.02 | 0.05 | 0.7 | 0.069 | 0.6 | 3.0 | 89 | 34.0 | | | |
| 92N14 | 2005 | 5112 | 10 | 334547 | 5761477 | S | | JKg | | 1.22 | 8.0 | 0.102 | 0.13 | 1.3 | 0.4 | 28 | 0.012 | 33.3 | 0.03 | <0.02 | 0.07 | 0.6 | 0.065 | 0.2 | 0.8 | 44 | 30.9 | | | |
| 93C03 | 2005 | 5113 | 10 | 328905 | 5764864 | S | | JKg | | 1.96 | 8.8 | 0.092 | 0.03 | 1.5 | 0.3 | 23 | 0.013 | 30.6 | 0.04 | <0.02 | 0.05 | 0.4 | 0.073 | <0.1 | 2.9 | 54 | 37.0 | | | |
| 93C04 | 2005 | 5114 | 10 | 325215 | 5770074 | S | 10 | JKg | | 0.09 | 10.6 | 0.061 | 0.04 | 1.6 | 0.2 | 67 | 0.012 | 34.7 | 0.02 | <0.02 | 0.06 | 0.4 | 0.095 | <0.1 | 3.9 | 45 | 34.0 | | | |
| 93C04 | 2005 | 5115 | 10 | 325215 | 5770074 | S | 20 | JKg | | 0.13 | 7.9 | 0.068 | 0.05 | 1.6 | 0.1 | 74 | 0.013 | 34.3 | 0.03 | <0.02 | 0.04 | 0.5 | 0.086 | <0.1 | 3.6 | 34 | 32.8 | | | |
| 93C04 | 2005 | 5116 | 10 | 321013 | 5767097 | S | | JKg | | 0.88 | 7.3 | 0.086 | 0.03 | 1.3 | 0.5 | 26 | 0.013 | 32.6 | 0.05 | <0.02 | 0.04 | 0.2 | 0.051 | <0.1 | 3.2 | 42 | 24.5 | | | |
| 93C04 | 2005 | 5117 | 10 | 320538 | 5766981 | S | | JKg | | 1.63 | 8.7 | 0.112 | 0.06 | 1.3 | 0.6 | 29 | 0.010 | 26.7 | 0.05 | <0.02 | 0.04 | 0.5 | 0.071 | <0.1 | 2.6 | 52 | 35.1 | | | |
| 93C03 | 2005 | 5118 | 10 | 333758 | 5768731 | S | | uTrJv | | 1.57 | 14.3 | 0.089 | 0.08 | 2.3 | 1.2 | 65 | 0.024 | 27.7 | 0.03 | 0.04 | 0.03 | 0.5 | 0.087 | <0.1 | 0.3 | 78 | 47.9 | | | |
| 93C03 | 2005 | 5119 | 10 | 337781 | 5773894 | S | | JKg | | 0.79 | 7.8 | 0.074 | 0.05 | 3.3 | 0.7 | 51 | 0.012 | 22.6 | 0.09 | 0.09 | 0.03 | 0.4 | 0.087 | <0.1 | 1.7 | 75 | 64.9 | | | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|----|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA | |
| 93C11 | 2005 | 1002 | 10 | 334450 | 5831592 | L | MiPlCvb | 0.7 | 0.9 | 110 | 63.6 | 17 | 0.6 | <20 | 7 | <1 | <2 | 2 | 1.6 | 8 | <0.2 | 3 | <5 | |
| 93C11 | 2005 | 1003 | 10 | 334009 | 5832537 | L | lmJH | 0.9 | 1.9 | 190 | 50.6 | 34 | 1.2 | <20 | 10 | 1 | <2 | 3 | 1.9 | 15 | 0.3 | 5 | <5 | |
| 93C11 | 2005 | 1004 | 10 | 333287 | 5833455 | L | lmJH | 0.6 | 3.0 | 79 | 106.0 | 23 | <0.5 | <20 | 9 | <1 | <2 | 1 | 2.0 | 8 | 0.3 | <1 | <5 | |
| 93C11 | 2005 | 1005 | 10 | 332888 | 5834240 | L | lmJH | 0.3 | <0.5 | 100 | 85.9 | 17 | <0.5 | <20 | 11 | <1 | <2 | 2 | 2.2 | 9 | 0.2 | 4 | <5 | |
| 93C11 | 2005 | 1006 | 10 | 335348 | 5834446 | L | MiPlCvb | 0.2 | 1.3 | 110 | 13.0 | 48 | <0.5 | <20 | 9 | <1 | <2 | 5 | 1.5 | 23 | 0.5 | <1 | 12 | |
| 93C11 | 2005 | 1007 | 10 | 335021 | 5835842 | L | MiPlCvb | 0.4 | 2.7 | 60 | 28.0 | 39 | <0.5 | <20 | 8 | <1 | <2 | 4 | 1.1 | 20 | 0.6 | 6 | 7 | |
| 93C11 | 2005 | 1009 | 10 | 334471 | 5837332 | L | MiPlCvb | 0.4 | 2.4 | 52 | 13.0 | 89 | 1.2 | <20 | 5 | 2 | <2 | 8 | 1.4 | 39 | 0.7 | 8 | 23 | |
| 93C11 | 2005 | 1010 | 10 | 333573 | 5840782 | L | MiPlCvb | 0.3 | 1.2 | <50 | 42.0 | 16 | <0.5 | <20 | 6 | <1 | <2 | 2 | 0.8 | 10 | 0.5 | 2 | <5 | |
| 93C13 | 2005 | 1011 | 10 | 329325 | 5847823 | L | MiPlCvb | 0.4 | 4.4 | 370 | 10.0 | 120 | 1.7 | <20 | 15 | 2 | <2 | 14 | 5.7 | 57 | 0.8 | 4 | 84 | |
| 93C13 | 2005 | 1012 | 10 | 325125 | 5848961 | L | MiPlCvb | 0.7 | 2.9 | 180 | 7.5 | 66 | 1.4 | 41 | 6 | 2 | <2 | 5 | 1.8 | 28 | 0.9 | <1 | 47 | |
| 93C13 | 2005 | 1013 | 10 | 321368 | 5853041 | L | MiPlCvb | 0.3 | <0.5 | <50 | 11.0 | 94 | <0.5 | <20 | <5 | 1 | <2 | 4 | 1.1 | 56 | 1.0 | <1 | 19 | |
| 93C13 | 2005 | 1014 | 10 | 319296 | 5855914 | L | MiPlCvb | 0.3 | 0.7 | <50 | 14.0 | 23 | <0.5 | <20 | <5 | <1 | <2 | 2 | 0.2 | 13 | 0.3 | 1 | <5 | |
| 93C13 | 2005 | 1015 | 10 | 320544 | 5855598 | L | EO | 0.3 | <0.5 | 390 | 3.9 | 70 | 0.6 | <20 | 6 | 2 | <2 | 12 | 3.4 | 37 | 0.5 | <1 | 54 | |
| 93C13 | 2005 | 1016 | 10 | 322517 | 5855314 | L | 10 | MiPlCvb | 0.5 | 1.4 | 98 | 40.0 | 100 | 1.3 | <20 | 6 | 1 | 5 | 9 | 2.6 | 47 | 1.1 | 3 | 32 |
| 93C13 | 2005 | 1017 | 10 | 322517 | 5855314 | L | 20 | MiPlCvb | 0.5 | <0.5 | 140 | 43.0 | 99 | 1.0 | <20 | 7 | <1 | <2 | 9 | 2.8 | 51 | 1.1 | 5 | 26 |
| 93C13 | 2005 | 1018 | 10 | 317312 | 5857725 | L | MiPlCvb | 0.3 | 2.4 | 68 | 28.0 | 58 | 0.7 | <20 | 5 | <1 | 3 | 6 | 1.4 | 41 | 0.9 | 2 | <5 | |
| 93C13 | 2005 | 1019 | 10 | 316652 | 5858161 | L | MiPlCvb | 0.3 | 1.2 | 93 | 12.0 | 33 | <0.5 | <20 | <5 | <1 | <2 | 4 | 0.8 | 16 | 0.5 | <1 | 8 | |
| 93C13 | 2005 | 1020 | 10 | 317278 | 5859613 | L | MiPlCvb | 0.5 | 1.2 | 180 | 65.8 | 72 | 0.8 | <20 | 7 | 2 | <2 | 6 | 3.7 | 35 | 0.7 | 4 | 10 | |
| 93C13 | 2005 | 1022 | 10 | 314598 | 5862762 | L | MiPlCvb | 0.4 | 2.1 | 130 | 13.0 | 73 | <0.5 | <20 | <5 | <1 | <2 | 8 | 2.3 | 31 | 0.5 | <1 | 11 | |
| 93C13 | 2005 | 1023 | 10 | 314011 | 5866391 | L | MiPlCvb | 0.4 | 1.2 | 420 | 7.6 | 36 | 0.5 | 35 | 8 | 2 | <2 | 5 | 2.4 | 20 | 0.3 | <1 | 23 | |
| 93C13 | 2005 | 1025 | 10 | 315220 | 5867594 | L | MiPlCvb | 0.2 | 0.7 | 53 | 2.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | <1 | <5 | |
| 93C13 | 2005 | 1026 | 10 | 314873 | 5868267 | L | 10 | MiPlCvb | 0.3 | 0.8 | 140 | 38.0 | 22 | <0.5 | <20 | 7 | <1 | 3 | 2 | 1.6 | 12 | 0.3 | <1 | 12 |
| 93C13 | 2005 | 1027 | 10 | 314873 | 5868267 | L | 20 | MiPlCvb | 0.3 | <0.5 | 150 | 35.0 | 25 | <0.5 | <20 | 7 | <1 | <2 | 2 | 1.7 | 12 | 0.3 | 2 | 10 |
| 93C13 | 2005 | 1028 | 10 | 313455 | 5868055 | L | MiPlCvb | 0.3 | <0.5 | <50 | 20.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 5 | <0.2 | <1 | <5 | |
| 93C13 | 2005 | 1029 | 10 | 313588 | 5870391 | L | MiPlCvb | 0.4 | 1.7 | 100 | 53.6 | 19 | 0.5 | 24 | 9 | <1 | <2 | 1 | 1.3 | 7 | 0.3 | 1 | <5 | |
| 93C13 | 2005 | 1030 | 10 | 315024 | 5870087 | L | MiPlCvb | 0.3 | <0.5 | 100 | 52.0 | 16 | <0.5 | <20 | 6 | <1 | 3 | 1 | 1.0 | 7 | 0.2 | 1 | 8 | |
| 93C13 | 2005 | 1031 | 10 | 317641 | 5869012 | L | MiPlCvb | 0.5 | 1.9 | 250 | 48.0 | 54 | 1.0 | <20 | 12 | 2 | <2 | 5 | 4.1 | 29 | 0.8 | 2 | 11 | |
| 93C13 | 2005 | 1032 | 10 | 319178 | 5867351 | L | MiPlCvb | 0.2 | <0.5 | <50 | 47.0 | 6 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.8 | 6 | 0.2 | <1 | <5 | |
| 93C13 | 2005 | 1033 | 10 | 320069 | 5866707 | L | MiPlCvb | 0.3 | 1.1 | 160 | 36.0 | 32 | <0.5 | <20 | 8 | 1 | <2 | 3 | 1.6 | 16 | 0.5 | <1 | <5 | |
| 93C13 | 2005 | 1034 | 10 | 329339 | 5851668 | L | MiPlCvb | 0.4 | 1.0 | 270 | 12.0 | 37 | 1.2 | <20 | <5 | <1 | 2 | 6 | 1.4 | 18 | 0.2 | 4 | 41 | |
| 93C13 | 2005 | 1035 | 10 | 329314 | 5851245 | L | MiPlCvb | 0.3 | <0.5 | 240 | 16.0 | 43 | 0.9 | <20 | <5 | <1 | <2 | 5 | 1.4 | 19 | 0.3 | 6 | 28 | |
| 93C13 | 2005 | 1036 | 10 | 326237 | 5859917 | L | MiPlCvb | 0.4 | 1.8 | 200 | 25.0 | 29 | <0.5 | <20 | 9 | <1 | <2 | 3 | 1.6 | 15 | 0.4 | 2 | 19 | |
| 93C13 | 2005 | 1037 | 10 | 324433 | 5862631 | L | MiPlCvb | 0.4 | 1.5 | 160 | 51.7 | 41 | <0.5 | <20 | 12 | 2 | <2 | 4 | 2.7 | 21 | 0.6 | <1 | 18 | |
| 93C13 | 2005 | 1038 | 10 | 325910 | 5866331 | L | MiPlCvb | 0.3 | 1.3 | 88 | 42.0 | 22 | <0.5 | <20 | 8 | <1 | <2 | 1 | 1.0 | 10 | 0.4 | <1 | <5 | |
| 93C13 | 2005 | 1039 | 10 | 322479 | 5868975 | L | MiPlCvb | 0.2 | <0.5 | 110 | 53.0 | 40 | <0.5 | <20 | 7 | 2 | <2 | 2 | 1.5 | 23 | 0.9 | <1 | <5 | |
| 93C13 | 2005 | 1040 | 10 | 317929 | 5871400 | L | MiPlCvb | 0.5 | 1.6 | 190 | 21.0 | 21 | 0.5 | 21 | 6 | <1 | <2 | 2 | 1.7 | 10 | 0.3 | <1 | 12 | |
| 93C13 | 2005 | 1042 | 10 | 317514 | 5872484 | L | MiPlCvb | 0.3 | 1.3 | 160 | 27.0 | 25 | <0.5 | <20 | 6 | <1 | <2 | 2 | 1.5 | 10 | 0.3 | <1 | 18 | |
| 93C13 | 2005 | 1043 | 10 | 319267 | 5872760 | L | EO | 0.5 | 1.8 | 250 | 36.0 | 34 | 1.0 | 22 | 10 | 1 | <2 | 3 | 2.6 | 17 | 0.5 | <1 | 28 | |
| 93C13 | 2005 | 1044 | 10 | 320724 | 5872707 | L | EO | 0.4 | 1.9 | 210 | 30.0 | 29 | 0.5 | 21 | 8 | 2 | <2 | 3 | 2.1 | 18 | 0.6 | <1 | 13 | |
| 93C13 | 2005 | 1045 | 10 | 321730 | 5873026 | L | EO | 0.5 | 2.7 | 230 | 29.0 | 31 | 0.6 | <20 | 9 | 2 | <4 | 3 | 2.0 | 18 | 0.7 | <2 | 11 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|---------|------|------|------|------|------|-----|-----|-----|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| 93C11 | 2005 | 1002 | 10 | 334450 | 5831592 | L | MiPlCvb | 1.9 | 3.7 | 0.54 | 0.7 | <0.5 | 1.0 | <1 | 0.7 | <2 | 8.70 | 110 | 58.3 | 348 | 326 | 8.3 | |
| 93C11 | 2005 | 1003 | 10 | 334009 | 5832537 | L | 1mJH | 3.2 | 6.3 | 1.00 | 0.7 | <0.5 | 1.4 | <1 | 2.1 | 2 | 11.98 | 140 | 64.0 | 369 | 329 | 8.7 | |
| 93C11 | 2005 | 1004 | 10 | 333287 | 5833455 | L | 1mJH | 2.2 | 4.0 | 0.35 | <0.5 | <0.5 | 0.9 | <1 | 0.9 | <2 | 8.18 | 60 | 74.7 | 598 | 363 | 8.4 | |
| 93C11 | 2005 | 1005 | 10 | 332888 | 5834240 | L | 1mJH | 2.3 | 4.0 | 0.44 | <0.5 | <0.5 | 0.5 | <1 | 0.9 | <2 | 9.78 | 60 | 64.9 | 593 | 366 | 8.5 | |
| 93C11 | 2005 | 1006 | 10 | 335348 | 5834446 | L | MiPlCvb | 5.6 | 4.2 | 0.68 | 1.6 | 0.9 | 2.6 | <1 | 1.6 | 3 | 6.51 | 40 | 33.5 | 144 | 106 | 8.3 | |
| 93C11 | 2005 | 1007 | 10 | 335021 | 5835842 | L | MiPlCvb | 5.5 | 2.8 | 0.22 | 1.2 | 0.8 | 1.5 | 2 | 1.7 | 4 | 6.42 | 10 | 48.9 | 184 | 67 | 9.3 | |
| 93C11 | 2005 | 1009 | 10 | 334471 | 5837332 | L | MiPlCvb | 9.4 | 3.4 | 0.67 | 3.2 | 1.2 | 4.9 | 2 | 2.0 | 5 | 6.42 | 120 | 31.8 | 184 | 61 | 9.4 | |
| 93C11 | 2005 | 1010 | 10 | 333573 | 5840782 | L | MiPlCvb | 3.1 | 1.9 | 0.15 | <0.5 | <0.5 | 0.9 | <1 | 0.9 | 3 | 8.90 | 30 | 52.7 | 148 | 103 | 7.8 | |
| 93C13 | 2005 | 1011 | 10 | 329325 | 5847823 | L | MiPlCvb | 12.9 | 10.0 | 2.48 | 4.4 | 1.8 | 7.8 | <1 | 3.7 | 5 | 10.34 | 340 | 12.4 | 174 | 126 | 7.4 | |
| 93C13 | 2005 | 1012 | 10 | 325125 | 5848961 | L | MiPlCvb | 10.4 | 7.5 | 1.30 | 2.6 | 1.8 | 5.9 | <1 | 3.1 | 7 | 6.41 | 360 | 24.8 | 746 | 47 | 7.2 | |
| 93C13 | 2005 | 1013 | 10 | 321368 | 5853041 | L | MiPlCvb | 15.5 | 2.7 | 0.44 | 1.1 | 2.2 | 2.6 | <1 | 1.6 | 6 | 5.46 | 70 | 20.4 | 47 | 22 | 7.4 | |
| 93C13 | 2005 | 1014 | 10 | 319296 | 5855914 | L | MiPlCvb | 3.1 | 2.5 | 0.11 | <0.5 | <0.5 | 1.1 | <1 | 0.6 | <2 | 10.10 | 30 | 83.7 | 52 | 20 | 6.6 | |
| 93C13 | 2005 | 1015 | 10 | 320544 | 5855598 | L | EO | 7.5 | 8.7 | 3.28 | 3.7 | 0.9 | 6.0 | <1 | 1.8 | 4 | 11.56 | 290 | 12.2 | 45 | 34 | 6.7 | |
| 93C13 | 2005 | 1016 | 10 | 322517 | 5855314 | L | 10 | MiPlCvb | 11.7 | 10.0 | 1.20 | 2.5 | 1.6 | 4.3 | <1 | 2.5 | 7 | 14.46 | 170 | 50.1 | 140 | 55 | 7.3 |
| 93C13 | 2005 | 1017 | 10 | 322517 | 5855314 | L | 20 | MiPlCvb | 12.6 | 10.0 | 1.30 | 2.5 | 1.8 | 4.5 | <1 | 2.5 | 8 | 9.17 | 170 | 49.9 | 138 | 57 | 7.6 |
| 93C13 | 2005 | 1018 | 10 | 317312 | 5857725 | L | MiPlCvb | 11.4 | 6.8 | 0.43 | 1.4 | 1.7 | 2.5 | 1 | 2.8 | 7 | 8.41 | 80 | 33.1 | 109 | 53 | 7.5 | |
| 93C13 | 2005 | 1019 | 10 | 316652 | 5858161 | L | MiPlCvb | 5.1 | 8.6 | 0.09 | 0.5 | 0.6 | 1.6 | <1 | 0.5 | 3 | 9.20 | 70 | 75.0 | 50 | 36 | 7.2 | |
| 93C13 | 2005 | 1020 | 10 | 317278 | 5859613 | L | MiPlCvb | 8.8 | 11.0 | 0.76 | 1.9 | 1.3 | 2.7 | <1 | 1.1 | 5 | 13.64 | 70 | 53.8 | 60 | 51 | 7.4 | |
| 93C13 | 2005 | 1022 | 10 | 314598 | 5862762 | L | MiPlCvb | 7.3 | 5.8 | 1.20 | 1.9 | 1.0 | 3.8 | <1 | 2.1 | 3 | 6.33 | 130 | 48.3 | 111 | 82 | 7.3 | |
| 93C13 | 2005 | 1023 | 10 | 314011 | 5866391 | L | MiPlCvb | 4.8 | 12.0 | 1.50 | 1.3 | 0.8 | 2.9 | <1 | 1.3 | 2 | 8.84 | 150 | 24.1 | 55 | 58 | 7.2 | |
| 93C13 | 2005 | 1025 | 10 | 315220 | 5867594 | L | MiPlCvb | <0.1 | 0.3 | 0.37 | <0.5 | <0.5 | <0.2 | <1 | 0.3 | <2 | 20.50 | <10 | 17.7 | 95 | 81 | 6.9 | |
| 93C13 | 2005 | 1026 | 10 | 314873 | 5868267 | L | 10 | MiPlCvb | 3.3 | 7.5 | 0.39 | 0.6 | <0.5 | 1.4 | <1 | 1.0 | <2 | 8.03 | 20 | 40.2 | 50 | 76 | 7.3 |
| 93C13 | 2005 | 1027 | 10 | 314873 | 5868267 | L | 20 | MiPlCvb | 3.6 | 8.2 | 0.43 | 0.7 | 0.6 | 1.8 | <1 | 1.2 | <2 | 8.51 | 50 | 37.6 | 48 | 76 | 7.5 |
| 93C13 | 2005 | 1028 | 10 | 313455 | 5868055 | L | MiPlCvb | 1.3 | 3.0 | 0.08 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 8.12 | 40 | 80.7 | 47 | 69 | 7.5 | |
| 93C13 | 2005 | 1029 | 10 | 313588 | 5870391 | L | MiPlCvb | 2.2 | 7.5 | 0.31 | <0.5 | <0.5 | 1.1 | <1 | 0.6 | 2 | 9.78 | 30 | 59.0 | 39 | 61 | 7.5 | |
| 93C13 | 2005 | 1030 | 10 | 315024 | 5870087 | L | MiPlCvb | 1.8 | 6.4 | 0.38 | <0.5 | <0.5 | 0.8 | <1 | 0.8 | <2 | 10.30 | 40 | 57.8 | 38 | 59 | 7.6 | |
| 93C13 | 2005 | 1031 | 10 | 317641 | 5869012 | L | MiPlCvb | 8.5 | 20.0 | 0.54 | 0.9 | 1.0 | 2.1 | 3 | 1.3 | 5 | 10.94 | 90 | 38.9 | 37 | 53 | 7.6 | |
| 93C13 | 2005 | 1032 | 10 | 319178 | 5867351 | L | MiPlCvb | 2.0 | 4.0 | 0.08 | <0.5 | <0.5 | 0.6 | <1 | 0.5 | <2 | 7.75 | 10 | 60.7 | 43 | 58 | 7.5 | |
| 93C13 | 2005 | 1033 | 10 | 320069 | 5866707 | L | MiPlCvb | 4.6 | 9.1 | 0.60 | 0.7 | 0.8 | 1.4 | <1 | 1.1 | 3 | 8.19 | 60 | 51.6 | 43 | 56 | 7.5 | |
| 93C13 | 2005 | 1034 | 10 | 329339 | 5851668 | L | MiPlCvb | 4.0 | 6.1 | 1.80 | 2.4 | <0.5 | 3.5 | <1 | 1.5 | <2 | 9.40 | 270 | 36.6 | 68 | 71 | 7.0 | |
| 93C13 | 2005 | 1035 | 10 | 329314 | 5851245 | L | MiPlCvb | 4.2 | 6.4 | 1.60 | 1.9 | <0.5 | 3.0 | 1 | 1.2 | 2 | 9.06 | 170 | 47.8 | 57 | 71 | 7.0 | |
| 93C13 | 2005 | 1036 | 10 | 326237 | 5859917 | L | MiPlCvb | 4.2 | 7.3 | 1.10 | 1.1 | 0.7 | 1.9 | <1 | 1.2 | 3 | 6.43 | 190 | 34.7 | 70 | 86 | 7.4 | |
| 93C13 | 2005 | 1037 | 10 | 324433 | 5862631 | L | MiPlCvb | 6.0 | 12.0 | 0.84 | 1.0 | 1.1 | 1.9 | <1 | 1.4 | 4 | 9.40 | 160 | 42.8 | 69 | 88 | 7.0 | |
| 93C13 | 2005 | 1038 | 10 | 325910 | 5866331 | L | MiPlCvb | 3.3 | 5.6 | 0.21 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | 2 | 9.14 | 90 | 60.6 | 57 | 57 | 7.0 | |
| 93C13 | 2005 | 1039 | 10 | 322479 | 5868975 | L | MiPlCvb | 7.4 | 11.0 | 0.25 | <0.5 | 1.2 | 1.3 | <1 | 0.6 | 5 | 7.75 | 60 | 52.9 | 42 | 35 | 7.3 | |
| 93C13 | 2005 | 1040 | 10 | 317929 | 5871400 | L | MiPlCvb | 2.8 | 6.1 | 0.63 | <0.5 | <0.5 | 1.3 | <1 | 1.6 | <2 | 6.20 | 80 | 47.5 | 39 | 62 | 7.4 | |
| 93C13 | 2005 | 1042 | 10 | 317514 | 5872484 | L | MiPlCvb | 2.8 | 7.6 | 0.62 | 0.6 | 0.5 | 1.6 | <1 | 1.3 | 2 | 4.85 | 140 | 32.7 | 40 | 64 | 7.6 | |
| 93C13 | 2005 | 1043 | 10 | 319267 | 5872760 | L | EO | 4.9 | 11.0 | 1.00 | 0.6 | 0.7 | 2.6 | <1 | 1.6 | 3 | 9.08 | 200 | 41.9 | 41 | 64 | 7.7 | |
| 93C13 | 2005 | 1044 | 10 | 320724 | 5872707 | L | EO | 5.5 | 12.0 | 0.80 | 0.6 | 0.8 | 2.0 | <1 | 2.1 | 4 | 6.54 | 180 | 35.2 | 44 | 68 | 7.7 | |
| 93C13 | 2005 | 1045 | 10 | 321730 | 5873026 | L | EO | 5.4 | 12.0 | 0.73 | 0.6 | 0.9 | 2.0 | <1 | 1.9 | 3 | 5.79 | 190 | 37.9 | 47 | 68 | 7.8 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93C13 | 2005 | 1046 | 10 | 320321 | 5874068 | L | 10 | EO | 0.6 | 2.3 | 270 | 49.0 | 44 | 1.8 | 43 | 13 | 3 | <2 | 4 | 4.0 | 24 | 0.6 | 4 | 31 |
| 93C13 | 2005 | 1047 | 10 | 320321 | 5874068 | L | 20 | EO | 0.5 | 2.8 | 230 | 50.0 | 46 | 1.5 | 32 | 12 | 2 | <2 | 4 | 3.6 | 22 | 0.5 | <1 | 23 |
| 93C13 | 2005 | 1048 | 10 | 319012 | 5874580 | L | | EO | 0.3 | 1.5 | 140 | 51.7 | 36 | 0.7 | <20 | 9 | <1 | <2 | 2 | 2.6 | 13 | 0.3 | 2 | <5 |
| 93C13 | 2005 | 1050 | 10 | 320741 | 5875289 | L | | EO | 0.5 | 1.1 | 180 | 44.0 | 18 | 0.6 | <20 | 7 | 1 | <2 | 2 | 1.7 | 11 | 0.3 | 2 | 7 |
| 93C13 | 2005 | 1051 | 10 | 321812 | 5875317 | L | | EO | 0.5 | 2.4 | 170 | 31.0 | 21 | 0.7 | <20 | 6 | <1 | <2 | 1 | 1.2 | 9 | 0.3 | <1 | 9 |
| 93C13 | 2005 | 1058 | 10 | 326252 | 5873873 | L | | MiPlCvb | 0.3 | <0.5 | 100 | 38.0 | 42 | 0.6 | <20 | <5 | 2 | <2 | 3 | 1.2 | 25 | 0.8 | <1 | <5 |
| 93C13 | 2005 | 1059 | 10 | 326206 | 5873604 | L | | MiPlCvb | 0.2 | <0.5 | 100 | 13.0 | 24 | <0.5 | <20 | <5 | 2 | <2 | 2 | 0.8 | 15 | 0.4 | <1 | 6 |
| 93C13 | 2005 | 1060 | 10 | 328166 | 5873102 | L | | MiPlCvb | 0.3 | <0.5 | 170 | 15.0 | 43 | <0.5 | <20 | 7 | 1 | <2 | 3 | 1.8 | 20 | 0.4 | <1 | <5 |
| 93C13 | 2005 | 1062 | 10 | 328168 | 5871274 | L | 10 | MiPlCvb | 0.2 | <0.5 | 160 | 32.0 | 38 | <0.5 | <20 | 8 | 2 | <2 | 3 | 1.9 | 19 | 0.5 | <1 | 10 |
| 93C13 | 2005 | 1063 | 10 | 328168 | 5871274 | L | 20 | MiPlCvb | 0.3 | <0.5 | 150 | 36.0 | 38 | <0.5 | <20 | 8 | 1 | <2 | 2 | 1.6 | 18 | 0.5 | <1 | 9 |
| 93C13 | 2005 | 1064 | 10 | 326212 | 5869321 | L | | MiPlCvb | 0.3 | 1.4 | 160 | 28.0 | 42 | <0.5 | <20 | 6 | <1 | <2 | 3 | 1.3 | 17 | 0.7 | <1 | <5 |
| 93C13 | 2005 | 1065 | 10 | 327233 | 5869474 | L | | MiPlCvb | 0.3 | 2.0 | 130 | 31.0 | 28 | <0.5 | <20 | 9 | 1 | <2 | 2 | 1.1 | 15 | 0.5 | <1 | <5 |
| 93C13 | 2005 | 1066 | 10 | 327311 | 5868063 | L | | MiPlCvb | 0.4 | 1.9 | 190 | 55.3 | 42 | <0.5 | <20 | 10 | <1 | 4 | 4 | 2.7 | 20 | 0.5 | <1 | 11 |
| 93C13 | 2005 | 1067 | 10 | 327783 | 5868321 | L | | MiPlCvb | 0.4 | 2.1 | 270 | 37.0 | 43 | 0.6 | <20 | 9 | 2 | <2 | 3 | 2.1 | 19 | 0.5 | <1 | 18 |
| 93C13 | 2005 | 1068 | 10 | 329054 | 5867812 | L | | MiPlCvb | 0.4 | 2.0 | 280 | 39.0 | 58 | <0.5 | <20 | 11 | 3 | <2 | 4 | 2.4 | 25 | 0.8 | <1 | 9 |
| 93C13 | 2005 | 1069 | 10 | 329534 | 5867380 | L | | MiPlCvb | 0.3 | 2.4 | 120 | 36.0 | 41 | 0.6 | <20 | 6 | 2 | <2 | 4 | 1.4 | 20 | 0.8 | <1 | 13 |
| 93C13 | 2005 | 1070 | 10 | 330653 | 5858110 | L | | MiPlCvb | 0.5 | 3.8 | 270 | 6.2 | 110 | 0.7 | 33 | 8 | <1 | <2 | 10 | 2.1 | 45 | 0.7 | 2 | 35 |
| 93C14 | 2005 | 1071 | 10 | 331589 | 5852170 | L | | MiPlCvb | 0.5 | 4.5 | 150 | 16.0 | 230 | 2.3 | <20 | <5 | <1 | <2 | 32 | 4.1 | 110 | 1.0 | 7 | 59 |
| 93C11 | 2005 | 1072 | 10 | 334449 | 5843201 | L | | MiPlCvb | 0.4 | 3.0 | 330 | 4.7 | 120 | 0.7 | 26 | 6 | <1 | <2 | 15 | 2.9 | 54 | 0.7 | 2 | 44 |
| 93C11 | 2005 | 1073 | 10 | 337580 | 5832481 | L | | MiPlCvb | 0.2 | 0.7 | 60 | 17.0 | 58 | <0.5 | <20 | <5 | <1 | <2 | 5 | 1.7 | 29 | 0.4 | 4 | 20 |
| 93C14 | 2005 | 1074 | 10 | 332407 | 5856639 | L | | ?D | 0.2 | 2.0 | <50 | 58.3 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.0 | 3 | <0.2 | 4 | <5 |
| 93C14 | 2005 | 1075 | 10 | 332476 | 5857648 | L | | ?D | 0.3 | 3.1 | 56 | 26.0 | 35 | <0.5 | <20 | <5 | <1 | <2 | 3 | 1.3 | 17 | 0.3 | 3 | 17 |
| 93C14 | 2005 | 1076 | 10 | 332880 | 5858535 | L | | ?D | 0.6 | 6.4 | 350 | 9.1 | 100 | 0.9 | 39 | 16 | <1 | 3 | 12 | 3.9 | 47 | 0.6 | 3 | 56 |
| 93C14 | 2005 | 1077 | 10 | 333598 | 5858869 | L | | ?D | 0.6 | 5.1 | 360 | 14.0 | 130 | 0.9 | 29 | 17 | <1 | <2 | 14 | 6.6 | 59 | 0.8 | 4 | 52 |
| 93C14 | 2005 | 1078 | 10 | 334099 | 5859521 | L | | ?D | 0.6 | 8.8 | 340 | 17.0 | 130 | 1.6 | 27 | 20 | 2 | <2 | 14 | 6.3 | 62 | 0.9 | 5 | 51 |
| 93C14 | 2005 | 1080 | 10 | 332896 | 5860393 | L | | ?D | 0.3 | 1.4 | 190 | 44.0 | 40 | 0.6 | <20 | 15 | <1 | <2 | 5 | 3.5 | 17 | 0.3 | 4 | 13 |
| 93C14 | 2005 | 1082 | 10 | 333273 | 5862100 | L | | MiPlCvb | 0.4 | 1.9 | 150 | 76.4 | 33 | <0.5 | <20 | 9 | 1 | <2 | 3 | 2.9 | 16 | 0.4 | 6 | 12 |
| 93C13 | 2005 | 1083 | 10 | 329166 | 5869668 | L | | MiPlCvb | 0.2 | <0.5 | 130 | 54.8 | 34 | <0.5 | <20 | 6 | 1 | <2 | 2 | 1.2 | 15 | 0.3 | 2 | <5 |
| 93C13 | 2005 | 1084 | 10 | 330137 | 5869645 | L | | MiPlCvb | 0.3 | <0.5 | 150 | 58.4 | 34 | <0.5 | <20 | 8 | 2 | <2 | 2 | 2.3 | 16 | 0.3 | 3 | 11 |
| 93C14 | 2005 | 1085 | 10 | 332473 | 5871173 | L | 10 | MiPlCvb | 0.2 | <0.5 | 95 | 26.0 | 22 | 0.6 | <20 | 9 | <1 | 4 | 2 | 1.1 | 11 | 0.2 | 2 | <5 |
| 93C14 | 2005 | 1086 | 10 | 332473 | 5871173 | L | 20 | MiPlCvb | 0.3 | <0.5 | 110 | 26.0 | 22 | 0.7 | <20 | 5 | <1 | <2 | 2 | 1.2 | 12 | 0.3 | 3 | 10 |
| 93C13 | 2005 | 1087 | 10 | 331843 | 5872178 | L | | MiPlCvb | 0.3 | <0.5 | 94 | 19.0 | 23 | <0.5 | <20 | 6 | <1 | <2 | 2 | 1.0 | 13 | 0.2 | 3 | <5 |
| 93C13 | 2005 | 1088 | 10 | 329600 | 5874207 | L | | MiPlCvb | 0.3 | <0.5 | 130 | 57.9 | 34 | <0.5 | <20 | <5 | <1 | 3 | 2 | 1.5 | 16 | 0.4 | 2 | <5 |
| 93C14 | 2005 | 1102 | 10 | 334150 | 5870574 | L | | lmJH | 0.2 | <0.5 | <50 | 41.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 2 | <5 |
| 93C14 | 2005 | 1103 | 10 | 334477 | 5870357 | L | | lmJH | 0.4 | 0.6 | <50 | 25.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.4 | 3 | <0.2 | 4 | <5 |
| 93C14 | 2005 | 1104 | 10 | 334634 | 5862446 | L | | lmJH | 0.1 | 0.7 | <50 | 40.0 | 11 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.7 | 3 | <0.2 | 4 | <5 |
| 93C14 | 2005 | 1105 | 10 | 334047 | 5861504 | L | | ?D | 0.2 | <0.5 | <50 | 16.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 8 | <5 |
| 93C13 | 2005 | 1106 | 10 | 329689 | 5857522 | L | | MiPlCvb | 0.5 | 4.0 | 260 | 2.8 | 250 | 2.6 | 29 | 8 | <1 | <2 | 32 | 3.9 | 110 | 1.0 | 3 | 88 |
| 93C14 | 2005 | 1107 | 10 | 334400 | 5861276 | L | | ?D | 0.2 | 3.0 | <50 | 48.0 | 34 | <0.5 | <20 | 6 | 1 | <2 | 3 | 7.5 | 12 | 0.3 | 8 | <5 |
| 93C14 | 2005 | 1108 | 10 | 334439 | 5861702 | L | | lmJH | 0.3 | 4.1 | 67 | 24.0 | 19 | <0.5 | <20 | 9 | <1 | 3 | <1 | 3.0 | 10 | 0.2 | 7 | <5 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 | S _c 0.2 | N _a 0.02 | T _a 0.5 | T _b 0.5 | T _h 0.2 | W 1 | U 0.2 | Y _b 2 | W _t 0.01 | F 0.2 | L _O I 0.2 | F _W 20 | C _N D 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------|-------------|---------------------|------------------------|-------------|-------------------------|----------------------|-----------------------|-----------|-----|
| | | | | | | | | ppm INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm ION | ppm GRAV | ppm ION | ppm GRAV | ppb ION | uS ISE | ISE |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C13 | 2005 | 1046 | 10 | 320321 | 5874068 | L | 10 | EO | 7.0 | 17.0 | 0.67 | <0.5 | 0.8 | 3.5 | <1 | 4.1 | 5 | 9.03 | 170 | 42.2 | 43 | 65 | 7.8 |
| 93C13 | 2005 | 1047 | 10 | 320321 | 5874068 | L | 20 | EO | 7.1 | 15.0 | 0.53 | 0.8 | 0.8 | 3.4 | <1 | 4.4 | 4 | 10.48 | 140 | 42.1 | 43 | 65 | 7.7 |
| 93C13 | 2005 | 1048 | 10 | 319012 | 5874580 | L | | EO | 4.0 | 8.9 | 0.10 | <0.5 | 0.6 | 1.7 | <1 | 1.0 | <2 | 8.12 | 110 | 61.3 | 24 | 32 | 7.5 |
| 93C13 | 2005 | 1050 | 10 | 320741 | 5875289 | L | | EO | 2.9 | 7.5 | 0.29 | <0.5 | <0.5 | 1.7 | <1 | 1.9 | 2 | 7.04 | 50 | 64.4 | 38 | 70 | 8.4 |
| 93C13 | 2005 | 1051 | 10 | 321812 | 5875317 | L | | EO | 2.4 | 6.5 | 0.43 | <0.5 | <0.5 | 1.4 | <1 | 1.7 | <2 | 7.76 | 40 | 62.8 | 40 | 70 | 8.8 |
| 93C13 | 2005 | 1058 | 10 | 326252 | 5873873 | L | | MiPlCvb | 7.8 | 13.0 | 0.17 | <0.5 | 1.3 | 1.9 | <1 | 1.2 | 5 | 8.34 | 80 | 54.0 | 69 | 45 | 7.9 |
| 93C13 | 2005 | 1059 | 10 | 326206 | 5873604 | L | | MiPlCvb | 4.4 | 6.3 | 0.20 | <0.5 | 0.6 | 1.0 | <1 | 0.6 | 3 | 5.30 | 20 | 47.2 | 44 | 65 | 6.3 |
| 93C13 | 2005 | 1060 | 10 | 328166 | 5873102 | L | | MiPlCvb | 5.8 | 10.0 | 0.52 | 0.6 | 0.9 | 1.5 | <1 | 1.5 | 3 | 6.18 | 110 | 44.7 | 45 | 88 | 6.0 |
| 93C13 | 2005 | 1062 | 10 | 328168 | 5871274 | L | 10 | MiPlCvb | 5.8 | 10.0 | 0.37 | <0.5 | 0.8 | 1.2 | <1 | 0.9 | 3 | 7.20 | 160 | 36.7 | 24 | 56 | 7.0 |
| 93C13 | 2005 | 1063 | 10 | 328168 | 5871274 | L | 20 | MiPlCvb | 5.8 | 9.2 | 0.30 | 0.6 | 0.6 | 1.7 | <1 | 0.7 | 4 | 6.38 | 90 | 38.4 | 55 | 54 | 7.0 |
| 93C13 | 2005 | 1064 | 10 | 326212 | 5869321 | L | | MiPlCvb | 5.6 | 8.5 | 0.31 | <0.5 | 0.7 | 1.2 | <1 | 0.5 | 4 | 6.11 | 80 | 36.8 | 57 | 42 | 7.1 |
| 93C13 | 2005 | 1065 | 10 | 327233 | 5869474 | L | | MiPlCvb | 5.0 | 7.7 | 0.18 | <0.5 | 0.7 | 0.9 | <1 | 0.7 | 3 | 5.91 | 80 | 42.4 | 41 | 42 | 7.1 |
| 93C13 | 2005 | 1066 | 10 | 327311 | 5868063 | L | | MiPlCvb | 5.4 | 9.0 | 0.60 | 0.8 | 0.8 | 1.4 | <1 | 0.8 | 3 | 9.25 | 70 | 58.0 | 69 | 49 | 7.1 |
| 93C13 | 2005 | 1067 | 10 | 327783 | 5868321 | L | | MiPlCvb | 4.8 | 8.6 | 0.69 | 0.7 | 0.8 | 1.5 | <1 | 0.6 | 4 | 8.65 | 190 | 61.2 | 68 | 53 | 7.2 |
| 93C13 | 2005 | 1068 | 10 | 329054 | 5867812 | L | | MiPlCvb | 7.4 | 13.0 | 1.00 | 1.0 | 1.1 | 1.9 | <1 | 1.0 | 5 | 9.72 | 520 | 45.5 | 55 | 49 | 7.3 |
| 93C13 | 2005 | 1069 | 10 | 329534 | 5867380 | L | | MiPlCvb | 6.4 | 10.0 | 0.28 | <0.5 | 0.8 | 1.3 | <1 | 0.6 | 4 | 7.71 | 70 | 57.3 | 51 | 50 | 7.3 |
| 93C13 | 2005 | 1070 | 10 | 330653 | 5858110 | L | | MiPlCvb | 14.2 | 9.1 | 0.83 | 2.6 | 1.9 | 4.4 | <1 | 3.8 | 6 | 6.11 | 190 | 26.1 | 95 | 70 | 7.3 |
| 93C14 | 2005 | 1071 | 10 | 331589 | 5852170 | L | | MiPlCvb | 23.3 | 5.2 | 1.20 | 8.3 | 3.1 | 14.0 | 1 | 4.8 | 9 | 8.85 | 380 | 25.1 | 210 | 96 | 7.3 |
| 93C11 | 2005 | 1072 | 10 | 334449 | 5843201 | L | | MiPlCvb | 12.7 | 7.9 | 2.19 | 4.0 | 1.6 | 5.9 | 1 | 3.1 | 6 | 9.96 | 160 | 16.3 | 155 | 82 | 7.2 |
| 93C11 | 2005 | 1073 | 10 | 337580 | 5832481 | L | | MiPlCvb | 6.9 | 2.9 | 0.42 | 1.7 | 0.8 | 2.2 | <1 | 1.7 | 4 | 5.16 | 100 | 53.9 | 115 | 72 | 7.0 |
| 93C14 | 2005 | 1074 | 10 | 332407 | 5856639 | L | | ?D | 1.0 | 1.8 | 0.08 | <0.5 | <0.5 | 0.6 | <1 | 0.7 | <2 | 7.75 | 30 | 67.0 | 123 | 173 | 7.1 |
| 93C14 | 2005 | 1075 | 10 | 332476 | 5857648 | L | | ?D | 4.3 | 3.3 | 0.20 | 0.8 | 0.8 | 2.1 | <1 | 1.2 | 3 | 5.98 | 90 | 42.6 | 117 | 105 | 7.4 |
| 93C14 | 2005 | 1076 | 10 | 332880 | 5858535 | L | | ?D | 11.6 | 10.0 | 1.60 | 3.3 | 1.6 | 5.4 | 2 | 2.3 | 6 | 8.04 | 270 | 14.5 | 84 | 65 | 7.6 |
| 93C14 | 2005 | 1077 | 10 | 333598 | 5858869 | L | | ?D | 14.4 | 11.0 | 1.80 | 3.6 | 1.8 | 6.5 | 2 | 2.8 | 7 | 10.14 | 200 | 16.0 | 87 | 61 | 7.6 |
| 93C14 | 2005 | 1078 | 10 | 334099 | 5859521 | L | | ?D | 16.0 | 11.0 | 1.30 | 3.7 | 2.2 | 7.3 | <1 | 3.5 | 8 | 8.73 | 250 | 20.9 | 88 | 62 | 7.5 |
| 93C14 | 2005 | 1080 | 10 | 332896 | 5860393 | L | | ?D | 4.9 | 8.8 | 1.00 | 0.8 | <0.5 | 2.1 | <1 | 1.0 | 3 | 9.70 | 150 | 47.6 | 146 | 166 | 8.2 |
| 93C14 | 2005 | 1082 | 10 | 333273 | 5862100 | L | | MiPlCvb | 4.6 | 9.1 | 0.53 | 0.7 | <0.5 | 1.6 | <1 | 1.1 | 3 | 9.00 | 120 | 58.6 | 98 | 136 | 7.6 |
| 93C13 | 2005 | 1083 | 10 | 329166 | 5869668 | L | | MiPlCvb | 4.2 | 7.2 | 0.25 | <0.5 | <0.5 | 1.1 | <1 | 0.8 | 2 | 8.27 | 110 | 68.5 | 74 | 66 | 7.7 |
| 93C13 | 2005 | 1084 | 10 | 330137 | 5869645 | L | | MiPlCvb | 4.7 | 8.0 | 0.42 | <0.5 | 0.5 | 1.1 | <1 | 0.7 | 3 | 8.87 | 140 | 67.8 | 75 | 63 | 7.8 |
| 93C14 | 2005 | 1085 | 10 | 332473 | 5871173 | L | 10 | MiPlCvb | 3.5 | 6.6 | 0.27 | <0.5 | <0.5 | 0.9 | <1 | 1.2 | 2 | 5.47 | 50 | 38.1 | 66 | 71 | 7.7 |
| 93C14 | 2005 | 1086 | 10 | 332473 | 5871173 | L | 20 | MiPlCvb | 3.8 | 7.2 | 0.29 | <0.5 | 0.6 | 0.9 | <1 | 1.3 | 2 | 7.15 | 70 | 38.2 | 67 | 72 | 7.7 |
| 93C13 | 2005 | 1087 | 10 | 331843 | 5872178 | L | | MiPlCvb | 3.7 | 6.5 | 0.19 | <0.5 | 0.5 | 1.0 | <1 | 1.4 | 2 | 6.17 | 10 | 38.0 | 69 | 71 | 7.7 |
| 93C13 | 2005 | 1088 | 10 | 329600 | 5874207 | L | | MiPlCvb | 5.4 | 11.0 | 0.09 | <0.5 | 0.8 | 1.3 | <1 | 0.8 | 3 | 9.45 | 40 | 58.3 | 41 | 49 | 7.3 |
| 93C14 | 2005 | 1102 | 10 | 334150 | 5870574 | L | | lmJH | 0.4 | 1.2 | 0.07 | <0.5 | <0.5 | <0.2 | <1 | 0.3 | <2 | 8.15 | 30 | 71.6 | 123 | 180 | 7.5 |
| 93C14 | 2005 | 1103 | 10 | 334477 | 5870357 | L | | lmJH | 0.8 | 2.0 | 0.13 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 7.57 | 20 | 72.9 | 148 | 204 | 7.7 |
| 93C14 | 2005 | 1104 | 10 | 334634 | 5862446 | L | | lmJH | 1.1 | 2.1 | 0.14 | <0.5 | <0.5 | 0.5 | <1 | 0.3 | <2 | 6.30 | 20 | 54.1 | 122 | 210 | 7.8 |
| 93C14 | 2005 | 1105 | 10 | 334047 | 5861504 | L | | ?D | 0.1 | 0.3 | 0.03 | <0.5 | <0.5 | <0.2 | <1 | 0.7 | <2 | 10.56 | 120 | 21.8 | 99 | 381 | 7.8 |
| 93C13 | 2005 | 1106 | 10 | 329689 | 5857522 | L | | MiPlCvb | 22.6 | 6.9 | 2.43 | 10.0 | 3.2 | 14.0 | 2 | 5.5 | 9 | 10.19 | 420 | 14.5 | 118 | 155 | 7.2 |
| 93C14 | 2005 | 1107 | 10 | 334400 | 5861276 | L | | ?D | 3.3 | 3.4 | 0.19 | <0.5 | <0.5 | 1.3 | <1 | 1.0 | 3 | 8.56 | 80 | 47.0 | 149 | 167 | 8.9 |
| 93C14 | 2005 | 1108 | 10 | 334439 | 5861702 | L | | lmJH | 2.7 | 2.5 | 0.13 | <0.5 | <0.5 | 0.5 | <1 | 2.1 | 2 | 6.99 | 50 | 66.7 | 144 | 196 | 7.4 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|--------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA |
| 93C14 | 2005 | 1110 | 10 | 335268 | 5863318 | L | MiPlCvb | 0.3 | <0.5 | <50 | 36.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 3 | <0.2 | 3 | 7 |
| 93C14 | 2005 | 1111 | 10 | 335404 | 5862400 | L | 1mJH | 0.2 | 1.6 | <50 | 28.0 | 25 | <0.5 | <20 | <5 | <1 | 3 | 3 | 1.6 | 11 | 0.3 | 4 | 7 |
| 93C14 | 2005 | 1112 | 10 | 336289 | 5862703 | L | 1mJH | 0.3 | 2.4 | 92 | 44.0 | 59 | 0.8 | <20 | 9 | 2 | <2 | 7 | 3.5 | 28 | 0.5 | 5 | <5 |
| 93C14 | 2005 | 1113 | 10 | 336666 | 5864379 | L | MiPlCvb | 0.2 | 2.1 | <50 | 26.0 | 41 | <0.5 | <20 | <5 | <1 | <2 | 3 | 1.3 | 25 | 0.4 | <1 | <5 |
| 93C14 | 2005 | 1114 | 10 | 337117 | 5864128 | L | MiPlCvb | 0.2 | <0.5 | 98 | 33.0 | 50 | 0.6 | <20 | 6 | <1 | 3 | 5 | 1.4 | 27 | 0.5 | 3 | 9 |
| 93C14 | 2005 | 1115 | 10 | 336032 | 5865925 | L | MiPlCvb | 0.1 | 1.1 | 130 | 48.0 | <5 | <0.5 | <20 | 22 | <1 | <2 | <1 | 7.5 | 6 | 0.2 | <1 | 14 |
| 93C14 | 2005 | 1116 | 10 | 335367 | 5865732 | L 10 | MiPlCvb | 0.2 | 0.8 | 78 | 41.0 | 14 | <0.5 | <20 | 20 | <1 | <2 | <1 | 6.8 | 6 | 0.2 | <1 | <5 |
| 93C14 | 2005 | 1117 | 10 | 335367 | 5865732 | L 20 | MiPlCvb | <0.1 | 0.6 | 88 | 43.0 | 13 | <0.5 | <20 | 23 | <1 | <2 | 1 | 8.3 | 7 | 0.3 | 2 | <5 |
| 93C14 | 2005 | 1118 | 10 | 334667 | 5865609 | L | MiPlCvb | <0.1 | <0.5 | <50 | 52.9 | 12 | <0.5 | <20 | 20 | <1 | <2 | 2 | 6.8 | 6 | 0.2 | 2 | <5 |
| 93C14 | 2005 | 1119 | 10 | 336192 | 5869695 | L | 1mJH | 0.3 | 1.1 | 200 | 45.0 | 22 | <0.5 | <20 | <5 | <1 | <2 | 3 | 1.7 | 10 | 0.2 | 3 | 12 |
| 93C14 | 2005 | 1120 | 10 | 334633 | 5869985 | L | 1mJH | 0.6 | 7.4 | 430 | 10.0 | 41 | <0.5 | 22 | 10 | 2 | <2 | 5 | 2.6 | 18 | 0.3 | 2 | 19 |
| 93C14 | 2005 | 1122 | 10 | 335275 | 5873193 | L | 1mJH | 0.5 | 0.6 | 170 | 41.0 | 29 | <0.5 | <20 | 6 | 1 | <2 | 3 | 1.8 | 17 | 0.3 | 10 | 10 |
| 93C14 | 2005 | 1123 | 10 | 335989 | 5873096 | L | 1mJH | 0.4 | <0.5 | 190 | 52.6 | 38 | 0.6 | 24 | 8 | 2 | 5 | 4 | 2.5 | 22 | 0.4 | 7 | 15 |
| 93C14 | 2005 | 1125 | 10 | 336871 | 5871927 | L | 1mJH | 0.3 | <0.5 | <50 | 88.2 | 7 | <0.5 | <20 | 6 | <1 | 3 | <1 | 1.4 | 4 | <0.2 | 11 | <5 |
| 93C14 | 2005 | 1126 | 10 | 338798 | 5873616 | L | 1mJH | 0.4 | 3.8 | 160 | 19.0 | 25 | <0.5 | <20 | 8 | <1 | 2 | 3 | 1.6 | 13 | <0.2 | 21 | 8 |
| 93C14 | 2005 | 1127 | 10 | 340108 | 5873966 | L 10 | 1mJH | 0.3 | <0.5 | 100 | 77.7 | 15 | <0.5 | <20 | 6 | <1 | <2 | 1 | 1.3 | 7 | <0.2 | 16 | <5 |
| 93C14 | 2005 | 1128 | 10 | 340108 | 5873966 | L 20 | 1mJH | 0.3 | <0.5 | 110 | 86.0 | 14 | 0.7 | <20 | 8 | <1 | <2 | 1 | 1.5 | 5 | <0.2 | 11 | 7 |
| 93C14 | 2005 | 1129 | 10 | 340609 | 5874866 | L | 1mJH | 0.4 | <0.5 | 51 | 92.7 | 17 | <0.5 | <20 | 8 | <1 | <2 | 2 | 1.5 | 7 | 0.3 | 19 | <5 |
| 93C14 | 2005 | 1130 | 10 | 339408 | 5871408 | L | 1mJH | 0.3 | 1.0 | <50 | 31.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | 2 | 1.4 | 9 | <0.2 | 5 | <5 |
| 93C14 | 2005 | 1131 | 10 | 339795 | 5871290 | L | 1mJH | 0.1 | 1.1 | <50 | 44.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | 2.0 | <2 | <0.2 | 8 | <5 | |
| 93C14 | 2005 | 1132 | 10 | 341241 | 5870539 | L | 1mJH | 0.3 | <0.5 | 120 | 43.0 | 35 | 0.6 | <20 | <5 | <1 | <2 | 4 | 1.3 | 14 | 0.2 | 3 | <5 |
| 93C14 | 2005 | 1133 | 10 | 340731 | 5868651 | L | MiPlCvb | 0.4 | <0.5 | 120 | 75.4 | 21 | <0.5 | <20 | 15 | <1 | <2 | 2 | 1.8 | 10 | <0.2 | 3 | <5 |
| 93C14 | 2005 | 1134 | 10 | 339763 | 5868412 | L | MiPlCvb | 0.2 | <0.5 | 88 | 77.1 | 7 | <0.5 | <20 | 7 | <1 | <2 | <1 | 1.3 | 4 | <0.2 | 4 | <5 |
| 93C14 | 2005 | 1135 | 10 | 338185 | 5869525 | L | 1mJH | 0.4 | <0.5 | 100 | 15.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.6 | 5 | <0.2 | 7 | 9 |
| 93C14 | 2005 | 1136 | 10 | 339251 | 5865830 | L | MiPlCvb | 0.4 | 4.3 | 290 | 10.0 | 71 | 0.6 | <20 | 25 | 2 | <2 | 7 | 5.6 | 35 | 0.6 | 1 | 21 |
| 93C14 | 2005 | 1137 | 10 | 342781 | 5863429 | L | MiPlCvb | 0.4 | 1.3 | 190 | 15.0 | 92 | 0.7 | <20 | 6 | 3 | <2 | 10 | 2.0 | 41 | 0.5 | 6 | 40 |
| 93C14 | 2005 | 1138 | 10 | 333779 | 5850339 | L | MiPlCvb | 0.4 | 2.8 | 200 | 4.4 | 290 | 2.3 | 27 | 9 | 4 | <2 | 34 | 5.2 | 130 | 1.2 | 3 | 110 |
| 93C14 | 2005 | 1139 | 10 | 333766 | 5849789 | L | MiPlCvb | 0.3 | 3.2 | <50 | 8.8 | 78 | <0.5 | <20 | 6 | <1 | <2 | 7 | 3.1 | 35 | 0.6 | 2 | 13 |
| 93C14 | 2005 | 1140 | 10 | 332329 | 5844203 | L | MiPlCvb | 0.3 | <0.5 | <50 | 29.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | <1 | <5 |
| 93C14 | 2005 | 1142 | 10 | 360127 | 5873307 | L | MiPlCvb | 0.3 | 3.6 | 310 | 12.0 | 130 | 1.3 | <20 | 12 | <1 | <2 | 12 | 4.9 | 56 | 0.6 | 2 | 36 |
| 93C14 | 2005 | 1143 | 10 | 357752 | 5871926 | L | MiPlCvb | 0.2 | <0.5 | <50 | 17.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | <1 | <5 |
| 93C14 | 2005 | 1144 | 10 | 351830 | 5870642 | L | MiPlCvb | 0.3 | 2.0 | 170 | 11.0 | 41 | <0.5 | <20 | 9 | 1 | <2 | 3 | 2.3 | 24 | 0.4 | <1 | 20 |
| 93C14 | 2005 | 1145 | 10 | 351667 | 5869453 | L | MiPlCvb | <0.1 | <0.5 | 91 | 78.0 | 15 | <0.5 | <20 | 12 | <1 | <2 | 1 | 1.8 | 6 | <0.2 | 2 | <5 |
| 93C14 | 2005 | 1146 | 10 | 350419 | 5869983 | L | MiPlCvb | 0.3 | <0.5 | 90 | 53.1 | 8 | <0.5 | <20 | 10 | <1 | <2 | <1 | 0.8 | 5 | <0.2 | 2 | <5 |
| 93C14 | 2005 | 1147 | 10 | 349865 | 5869931 | L | MiPlCvb | 0.2 | <0.5 | <50 | 57.4 | <5 | <0.5 | <20 | 10 | <1 | <2 | 1 | 0.8 | 4 | <0.2 | 2 | <5 |
| 93C14 | 2005 | 1148 | 10 | 347407 | 5870864 | L | MiPlCvb | <0.1 | <0.5 | <50 | 72.3 | <5 | <0.5 | <20 | 10 | <1 | <2 | <1 | 2.4 | 3 | <0.2 | 5 | <5 |
| 93C14 | 2005 | 1149 | 10 | 346899 | 5869047 | L | MiPlCvb | 2.5 | 25.0 | 510 | 29.0 | 34 | 0.8 | 36 | 12 | 2 | <2 | 4 | 3.4 | 17 | 0.3 | <1 | 27 |
| 93C14 | 2005 | 1151 | 10 | 348249 | 5868927 | L 10 | MiPlCvb | 0.2 | <0.5 | 76 | 78.3 | 17 | <0.5 | <20 | 12 | <1 | <2 | 2 | 1.7 | 6 | <0.2 | 3 | <5 |
| 93C14 | 2005 | 1152 | 10 | 348249 | 5868927 | L 20 | MiPlCvb | 0.3 | <0.5 | <50 | 82.7 | 20 | <0.5 | <20 | 12 | <1 | <2 | <1 | 2.0 | 6 | <0.2 | 3 | <5 |
| 93C14 | 2005 | 1153 | 10 | 347902 | 5868003 | L | MiPlCvb | 0.4 | 1.0 | <50 | 60.9 | 8 | <0.5 | <20 | 7 | <1 | <2 | <1 | 0.7 | 6 | <0.2 | 2 | <5 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|-----------|----------|----------|-----------|---------|---------|------|------|------|------|------|------|-----|------|-----|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE |
| 93C14 | 2005 | 1110 | 10 | 335268 | 5863318 | L | MiPlCvb | 1.0 | 2.2 | 0.09 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 7.38 | 50 | 63.9 | 91 | 110 | 7.2 |
| 93C14 | 2005 | 1111 | 10 | 335404 | 5862400 | L | 1mJH | 3.5 | 3.6 | 0.14 | <0.5 | 0.7 | 1.0 | <1 | 0.8 | 3 | 8.08 | 30 | 47.0 | 122 | 142 | 8.3 |
| 93C14 | 2005 | 1112 | 10 | 336289 | 5862703 | L | 1mJH | 7.7 | 8.3 | 0.43 | 0.8 | 1.1 | 2.5 | 2 | 1.6 | 5 | 8.10 | 70 | 42.1 | 105 | 124 | 8.5 |
| 93C14 | 2005 | 1113 | 10 | 336666 | 5864379 | L | MiPlCvb | 7.3 | 5.6 | 0.13 | <0.5 | 1.1 | 1.5 | <1 | 1.0 | 4 | 5.69 | 50 | 38.7 | 91 | 107 | 7.9 |
| 93C14 | 2005 | 1114 | 10 | 337117 | 5864128 | L | MiPlCvb | 7.7 | 6.6 | 0.23 | 0.7 | 1.1 | 1.7 | <1 | 1.3 | 5 | 7.13 | 40 | 39.8 | 96 | 110 | 7.7 |
| 93C14 | 2005 | 1115 | 10 | 336032 | 5865925 | L | MiPlCvb | 2.2 | 4.5 | 0.24 | <0.5 | <0.5 | 0.8 | 1 | 0.4 | 3 | 8.45 | 50 | 57.3 | 81 | 116 | 7.8 |
| 93C14 | 2005 | 1116 | 10 | 335367 | 5865732 | L 10 | MiPlCvb | 2.1 | 4.1 | 0.24 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | <2 | 8.96 | 50 | 55.4 | 82 | 122 | 7.7 |
| 93C14 | 2005 | 1117 | 10 | 335367 | 5865732 | L 20 | MiPlCvb | 2.0 | 4.6 | 0.27 | <0.5 | <0.5 | 0.5 | <1 | 0.2 | 2 | 11.45 | 60 | 56.2 | 82 | 122 | 7.7 |
| 93C14 | 2005 | 1118 | 10 | 334667 | 5865609 | L | MiPlCvb | 1.8 | 3.9 | 0.17 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | 2 | 12.00 | 40 | 65.2 | 84 | 129 | 7.4 |
| 93C14 | 2005 | 1119 | 10 | 336192 | 5869695 | L | 1mJH | 3.0 | 6.5 | 0.55 | <0.5 | 0.6 | 1.3 | <1 | 0.7 | <2 | 5.20 | 80 | 38.9 | 75 | 105 | 7.7 |
| 93C14 | 2005 | 1120 | 10 | 334633 | 5869985 | L | 1mJH | 4.1 | 10.0 | 1.90 | 1.1 | <0.5 | 2.1 | <1 | 2.8 | 3 | 13.10 | 180 | 32.4 | 72 | 105 | 7.8 |
| 93C14 | 2005 | 1122 | 10 | 335275 | 5873193 | L | 1mJH | 4.5 | 9.0 | 0.64 | 0.6 | 0.6 | 1.4 | <1 | 4.5 | 3 | 9.93 | 90 | 55.6 | 77 | 102 | 9.6 |
| 93C14 | 2005 | 1123 | 10 | 335989 | 5873096 | L | 1mJH | 5.9 | 11.0 | 0.45 | <0.5 | 0.8 | 2.0 | <1 | 4.1 | 4 | 6.91 | 100 | 48.6 | 80 | 104 | 9.6 |
| 93C14 | 2005 | 1125 | 10 | 336871 | 5871927 | L | 1mJH | 1.6 | 6.4 | 0.07 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 9.91 | 70 | 64.6 | 71 | 141 | 8.1 |
| 93C14 | 2005 | 1126 | 10 | 338798 | 5873616 | L | 1mJH | 3.3 | 8.0 | 0.56 | 0.6 | 0.6 | 1.2 | <1 | 7.8 | 3 | 8.32 | 110 | 42.1 | 113 | 122 | 8.0 |
| 93C14 | 2005 | 1127 | 10 | 340108 | 5873966 | L 10 | 1mJH | 1.9 | 5.3 | 0.21 | <0.5 | <0.5 | 0.8 | <1 | 0.9 | <2 | 9.78 | 80 | 64.7 | 139 | 98 | 8.0 |
| 93C14 | 2005 | 1128 | 10 | 340108 | 5873966 | L 20 | 1mJH | 1.5 | 4.8 | 0.19 | <0.5 | <0.5 | 0.6 | <1 | 0.7 | <2 | 10.81 | 110 | 67.8 | 111 | 95 | 7.8 |
| 93C14 | 2005 | 1129 | 10 | 340609 | 5874866 | L | 1mJH | 2.2 | 7.4 | 0.16 | <0.5 | <0.5 | 1.0 | <1 | 0.6 | <2 | 12.15 | 90 | 70.6 | 83 | 75 | 7.1 |
| 93C14 | 2005 | 1130 | 10 | 339408 | 5871408 | L | 1mJH | 2.4 | 2.9 | 0.22 | <0.5 | <0.5 | <0.2 | <1 | 0.6 | <2 | 8.09 | 80 | 47.0 | 83 | 221 | 7.9 |
| 93C14 | 2005 | 1131 | 10 | 339795 | 5871290 | L | 1mJH | 0.3 | 1.0 | 0.05 | <0.5 | <0.5 | <0.2 | 1 | 0.4 | <2 | 6.79 | 50 | 54.2 | 91 | 268 | 7.7 |
| 93C14 | 2005 | 1132 | 10 | 341241 | 5870539 | L | 1mJH | 3.1 | 4.2 | 0.39 | 0.7 | <0.5 | 1.9 | <1 | 1.0 | <2 | 7.13 | 70 | 55.6 | 100 | 157 | 7.7 |
| 93C14 | 2005 | 1133 | 10 | 340731 | 5868651 | L | MiPlCvb | 2.2 | 8.0 | 0.42 | 0.8 | <0.5 | 0.9 | <1 | 0.8 | <2 | 11.42 | 160 | 72.3 | 102 | 211 | 8.0 |
| 93C14 | 2005 | 1134 | 10 | 339763 | 5868412 | L | MiPlCvb | 1.0 | 2.3 | 0.15 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | <2 | 9.65 | 70 | 81.7 | 86 | 124 | 7.6 |
| 93C14 | 2005 | 1135 | 10 | 338185 | 5869525 | L | 1mJH | 1.1 | 2.3 | 0.40 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 6.86 | 50 | 81.5 | 78 | 105 | 7.8 |
| 93C14 | 2005 | 1136 | 10 | 339251 | 5865830 | L | MiPlCvb | 9.1 | 8.8 | 1.30 | 1.9 | 1.0 | 2.9 | <1 | 1.8 | 5 | 8.24 | 170 | 28.1 | 87 | 77 | 7.3 |
| 93C14 | 2005 | 1137 | 10 | 342781 | 5863429 | L | MiPlCvb | 10.0 | 7.6 | 1.00 | 2.7 | 1.4 | 4.3 | <1 | 1.5 | 5 | 8.84 | 190 | 38.0 | 59 | 41 | 7.3 |
| 93C14 | 2005 | 1138 | 10 | 333779 | 5850339 | L | MiPlCvb | 25.4 | 5.7 | 2.56 | 11.0 | 3.2 | 14.0 | 3 | 5.8 | 10 | 10.32 | 480 | 16.2 | 273 | 103 | 7.2 |
| 93C14 | 2005 | 1139 | 10 | 333766 | 5849789 | L | MiPlCvb | 8.3 | 2.5 | 0.25 | 1.6 | 1.0 | 3.4 | <1 | 1.9 | 5 | 14.46 | 220 | 68.2 | 244 | 150 | 7.0 |
| 93C11 | 2005 | 1140 | 10 | 332329 | 5844203 | L | MiPlCvb | 0.5 | 0.9 | 0.07 | <0.5 | <0.5 | 0.3 | <1 | 0.3 | <2 | 6.08 | 40 | 92.1 | 161 | 174 | 6.7 |
| 93C14 | 2005 | 1142 | 10 | 360127 | 5873307 | L | MiPlCvb | 11.4 | 9.5 | 2.39 | 5.2 | 1.6 | 6.7 | 1 | 2.9 | 6 | 9.10 | 350 | 25.1 | 216 | 370 | 7.0 |
| 93C14 | 2005 | 1143 | 10 | 357752 | 5871926 | L | MiPlCvb | 0.7 | 1.6 | 0.06 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 7.25 | 70 | 84.2 | 69 | 102 | 6.4 |
| 93C14 | 2005 | 1144 | 10 | 351830 | 5870642 | L | MiPlCvb | 6.1 | 7.2 | 0.77 | 1.5 | 0.7 | 1.4 | <1 | 2.8 | 3 | 5.29 | 120 | 34.7 | 121 | 98 | 7.2 |
| 93C14 | 2005 | 1145 | 10 | 351667 | 5869453 | L | MiPlCvb | 1.4 | 3.0 | 0.27 | <0.5 | <0.5 | 0.9 | <1 | 0.8 | <2 | 9.24 | 70 | 68.3 | 253 | 332 | 7.5 |
| 93C14 | 2005 | 1146 | 10 | 350419 | 5869983 | L | MiPlCvb | 1.2 | 2.8 | 0.32 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 9.29 | 60 | 71.6 | 128 | 269 | 7.6 |
| 93C14 | 2005 | 1147 | 10 | 349865 | 5869931 | L | MiPlCvb | 1.0 | 2.3 | 0.16 | <0.5 | <0.5 | 0.3 | <1 | 0.4 | <2 | 9.49 | 50 | 76.7 | 112 | 254 | 8.4 |
| 93C14 | 2005 | 1148 | 10 | 347407 | 5870864 | L | MiPlCvb | 0.8 | 1.6 | 0.22 | <0.5 | <0.5 | <0.2 | 3 | <0.2 | <2 | 8.02 | 40 | 84.0 | 98 | 247 | 7.5 |
| 93C14 | 2005 | 1149 | 10 | 346899 | 5869047 | L | MiPlCvb | 4.0 | 10.0 | 1.90 | 1.1 | 0.6 | 2.0 | <1 | 1.4 | 3 | 11.38 | 190 | 36.3 | 112 | 247 | 8.1 |
| 93C14 | 2005 | 1151 | 10 | 348249 | 5868927 | L 10 | MiPlCvb | 1.5 | 4.2 | 0.26 | <0.5 | <0.5 | 0.8 | <1 | 0.6 | <2 | 10.76 | 50 | 76.3 | 179 | 246 | 7.8 |
| 93C14 | 2005 | 1152 | 10 | 348249 | 5868927 | L 20 | MiPlCvb | 1.5 | 4.8 | 0.27 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 10.22 | 50 | 77.1 | 165 | 248 | 7.9 |
| 93C14 | 2005 | 1153 | 10 | 347902 | 5868003 | L | MiPlCvb | 1.6 | 2.1 | 0.14 | <0.5 | <0.5 | <0.2 | <1 | 0.4 | <2 | 9.33 | 60 | 67.1 | 127 | 281 | 7.7 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|--------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA |
| 93C14 | 2005 | 1154 | 10 | 346833 | 5867867 | L | MiPlCvb | 0.5 | 11.0 | 54 | 82.7 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 3 | <0.2 | 2 | <5 | |
| 93C14 | 2005 | 1155 | 10 | 345781 | 5865049 | L | MiPlCvb | 0.1 | <0.5 | 80 | 39.0 | 17 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.6 | 7 | <0.2 | <1 | 11 | |
| 93C14 | 2005 | 1156 | 10 | 347748 | 5866654 | L | MiPlCvb | 2.5 | 2.0 | 240 | 72.9 | 41 | <0.5 | 21 | 16 | 2 | <2 | 3 | 4.3 | 20 | 0.3 | 3 | <5 | |
| 93C14 | 2005 | 1157 | 10 | 349263 | 5866726 | L | MiPlCvb | 0.3 | 2.1 | 180 | 6.0 | 42 | 0.6 | <20 | <5 | <1 | <2 | 4 | 1.9 | 26 | 0.3 | <1 | 29 | |
| 93C14 | 2005 | 1158 | 10 | 351056 | 5866931 | L | MiPlCvb | 0.2 | 3.2 | <50 | 64.8 | 29 | <0.5 | <20 | 11 | <1 | <2 | 2 | 10.0 | 12 | 0.3 | 4 | <5 | |
| 93C14 | 2005 | 1159 | 10 | 351369 | 5866546 | L | MiPlCvb | 0.3 | 1.6 | 83 | 70.8 | 23 | <0.5 | <20 | 10 | <1 | <2 | 3 | 1.7 | 12 | 0.3 | 2 | 17 | |
| 93C14 | 2005 | 1160 | 10 | 352257 | 5866186 | L | MiPlCvb | 0.6 | <0.5 | 130 | 84.8 | 39 | <0.5 | <20 | 13 | 2 | <2 | 3 | 2.6 | 19 | 0.6 | <1 | <5 | |
| 93C11 | 2005 | 1162 | 10 | 332699 | 5843070 | L | MiPlCvb | 0.3 | 0.7 | 150 | 13.0 | 27 | <0.5 | 27 | <5 | <1 | <2 | 4 | 1.4 | 9 | <0.2 | <1 | 23 | |
| 93C11 | 2005 | 1163 | 10 | 332403 | 5842318 | L | MiPlCvb | 0.3 | 1.7 | <50 | 13.0 | 30 | <0.5 | <20 | <5 | <1 | <2 | 2 | 1.3 | 12 | 0.4 | <1 | <5 | |
| 93C11 | 2005 | 1164 | 10 | 332840 | 5842417 | L | MiPlCvb | 0.2 | 1.4 | 100 | 14.0 | 27 | <0.5 | <20 | 13 | 1 | <2 | 3 | 2.8 | 12 | 0.4 | 6 | 16 | |
| 93C14 | 2005 | 1165 | 10 | 344721 | 5873036 | L | MiPlCvb | 0.2 | <0.5 | 100 | 59.7 | 5 | <0.5 | <20 | 8 | <1 | <2 | <1 | 1.2 | 4 | <0.2 | 2 | <5 | |
| 93C14 | 2005 | 1166 | 10 | 342961 | 5873193 | L | lmJH | 0.2 | 0.6 | 70 | 58.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | 3 | <0.2 | 9 | 9 | |
| 93C14 | 2005 | 1167 | 10 | 341838 | 5873569 | L | 10 | lmJH | 0.7 | 3.4 | 190 | 57.6 | 38 | 1.1 | <20 | 12 | <1 | <2 | 3 | 2.7 | 17 | 0.4 | 6 | 18 |
| 93C14 | 2005 | 1168 | 10 | 341838 | 5873569 | L | 20 | lmJH | 0.6 | 2.2 | 220 | 73.7 | 38 | <0.5 | <20 | 15 | 1 | <2 | 3 | 2.8 | 18 | 0.4 | 4 | 18 |
| 93C14 | 2005 | 1169 | 10 | 342410 | 5873848 | L | lmJH | 0.5 | 2.6 | 190 | 87.2 | 37 | 0.7 | <20 | 14 | 1 | <2 | 3 | 3.5 | 18 | 0.4 | 3 | 20 | |
| 93C14 | 2005 | 1170 | 10 | 342950 | 5874438 | L | lmJH | 0.9 | 2.9 | 100 | 61.4 | 17 | 0.8 | <20 | 7 | <1 | 4 | <1 | 1.0 | 8 | 0.2 | 4 | <5 | |
| 93C14 | 2005 | 1171 | 10 | 345104 | 5874123 | L | MiPlCvb | 0.2 | 1.1 | <50 | 27.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 5 | <0.2 | 2 | 7 | |
| 93C14 | 2005 | 1173 | 10 | 347725 | 5873720 | L | MiPlCvb | 0.4 | 1.7 | 150 | 25.0 | 19 | <0.5 | <20 | 11 | <1 | <2 | 2 | 2.3 | 8 | <0.2 | <1 | 10 | |
| 93C14 | 2005 | 1174 | 10 | 348562 | 5873266 | L | MiPlCvb | 0.3 | 1.5 | 210 | 24.0 | 19 | <0.5 | <20 | 11 | <1 | <2 | 1 | 2.4 | 8 | <0.2 | <1 | <5 | |
| 93C14 | 2005 | 1175 | 10 | 350305 | 5872654 | L | MiPlCvb | 0.3 | 1.0 | 350 | 10.0 | 30 | <0.5 | <20 | 7 | 1 | <2 | 2 | 1.6 | 12 | <0.2 | <1 | <5 | |
| 93C14 | 2005 | 1176 | 10 | 353948 | 5873284 | L | MiPlCvb | 0.2 | <0.5 | <50 | 24.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 4 | <5 | |
| 93C14 | 2005 | 1177 | 10 | 353818 | 5874604 | L | MiPlCvb | 0.5 | 4.3 | 270 | 8.1 | 29 | <0.5 | <20 | 6 | 1 | <2 | 3 | 2.5 | 14 | <0.2 | 10 | 11 | |
| 93C14 | 2005 | 1178 | 10 | 355653 | 5873590 | L | MiPlCvb | 0.5 | 2.1 | 59 | 36.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.9 | 5 | <0.2 | 2 | <5 | |
| 93C14 | 2005 | 1179 | 10 | 357588 | 5873914 | L | MiPlCvb | 0.1 | 9.2 | <50 | 53.3 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 2.1 | <2 | <0.2 | 5 | <5 | |
| 93C14 | 2005 | 1180 | 10 | 358165 | 5873767 | L | MiPlCvb | 0.8 | 1.9 | <50 | 109.0 | 7 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.9 | 4 | <0.2 | 7 | 11 | |
| 93C14 | 2005 | 1182 | 10 | 352650 | 5866193 | L | MiPlCvb | 0.3 | 0.9 | 63 | 41.0 | 18 | <0.5 | <20 | 11 | <1 | <2 | 2 | 0.8 | 7 | <0.2 | 3 | 14 | |
| 93C14 | 2005 | 1183 | 10 | 353158 | 5865741 | L | MiPlCvb | 0.3 | 1.2 | 100 | 18.0 | 11 | <0.5 | <20 | 12 | 1 | <2 | 1 | 2.8 | 5 | <0.2 | <1 | <5 | |
| 93C14 | 2005 | 1184 | 10 | 354191 | 5867289 | L | MiPlCvb | 0.3 | 0.9 | 56 | 21.0 | 16 | <0.5 | <20 | 7 | <1 | 3 | 2 | 0.8 | 8 | <0.2 | 8 | 10 | |
| 93C14 | 2005 | 1185 | 10 | 353813 | 5867290 | L | MiPlCvb | 0.2 | 0.8 | 130 | 14.0 | 22 | <0.5 | 23 | <5 | <1 | <2 | 3 | 1.4 | 12 | <0.2 | 4 | 10 | |
| 93C14 | 2005 | 1186 | 10 | 356002 | 5869328 | L | MiPlCvb | 0.3 | 1.4 | <50 | 93.2 | 24 | <0.5 | <20 | 9 | <1 | <2 | 3 | 1.6 | 11 | 0.3 | 22 | <5 | |
| 93C14 | 2005 | 1187 | 10 | 357155 | 5870776 | L | MiPlCvb | 0.8 | 7.6 | 270 | 28.0 | 30 | <0.5 | <20 | 8 | 1 | <2 | 4 | 2.0 | 16 | 0.2 | 11 | 21 | |
| 93C14 | 2005 | 1188 | 10 | 358937 | 5870854 | L | MiPlCvb | 0.7 | 2.9 | 160 | 55.0 | 25 | <0.5 | <20 | 9 | <1 | <2 | 3 | 1.6 | 11 | 0.3 | 8 | <5 | |
| 93C14 | 2005 | 1189 | 10 | 360225 | 5869808 | L | 10 | MiPlCvb | 0.5 | 2.5 | 58 | 110.0 | <5 | <0.5 | <20 | 8 | <1 | <2 | 2 | 2.9 | 7 | 0.3 | 6 | <5 |
| 93C14 | 2005 | 1190 | 10 | 360225 | 5869808 | L | 20 | MiPlCvb | 0.4 | 2.1 | 75 | 104.0 | 13 | <0.5 | <20 | 8 | <1 | <2 | 2 | 2.5 | 6 | 0.3 | 6 | <5 |
| 93C14 | 2005 | 1191 | 10 | 357624 | 5867759 | L | MiPlCvb | 0.4 | <0.5 | <50 | 52.4 | 25 | <0.5 | <20 | 11 | <1 | <2 | 2 | 1.1 | 10 | 0.3 | 4 | <5 | |
| 93C14 | 2005 | 1192 | 10 | 356734 | 5865112 | L | MiPlCvb | 0.3 | 1.9 | 370 | 6.8 | 110 | 1.0 | <20 | 9 | 3 | <2 | 14 | 3.9 | 52 | 0.6 | 3 | 59 | |
| 93C14 | 2005 | 1193 | 10 | 346951 | 5864079 | L | MiPlCvb | 0.3 | 1.8 | 120 | 10.0 | 31 | <0.5 | <20 | <5 | 2 | <2 | 3 | 1.2 | 32 | 0.7 | <1 | <5 | |
| 93C14 | 2005 | 1194 | 10 | 346955 | 5863224 | L | MiPlCvb | 0.4 | 0.7 | 100 | 16.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 9 | 0.4 | <1 | <5 | |
| 93C14 | 2005 | 1195 | 10 | 347368 | 5861721 | L | MiPlCvb | 0.2 | <0.5 | 130 | 3.6 | 45 | 0.7 | <20 | <5 | 2 | <2 | 4 | 1.0 | 41 | 1.0 | <1 | 26 | |
| 93C14 | 2005 | 1196 | 10 | 347943 | 5858384 | L | MiPlCvb | 0.3 | <0.5 | 220 | 8.4 | 79 | 0.9 | <20 | 7 | 3 | <2 | 6 | 2.1 | 42 | 0.8 | <1 | 44 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|-----------|----------|----------|-----------|---------|---------|------|------|------|------|------|------|-----|------|-----|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE |
| 93C14 | 2005 | 1154 | 10 | 346833 | 5867867 | L | MiPlCvb | 1.0 | 2.8 | 0.12 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 9.93 | 40 | 85.3 | 120 | 159 | 7.8 |
| 93C14 | 2005 | 1155 | 10 | 345781 | 5865049 | L | MiPlCvb | 1.8 | 3.1 | 0.45 | 0.7 | <0.5 | 0.5 | <1 | 3.1 | <2 | 4.78 | 60 | 27.6 | 139 | 206 | 7.8 |
| 93C14 | 2005 | 1156 | 10 | 347748 | 5866654 | L | MiPlCvb | 5.1 | 10.0 | 1.20 | 1.4 | 0.8 | 1.9 | <1 | 1.3 | 2 | 10.13 | 160 | 45.3 | 122 | 204 | 7.2 |
| 93C14 | 2005 | 1157 | 10 | 349263 | 5866726 | L | MiPlCvb | 6.1 | 5.9 | 1.20 | 1.6 | 0.8 | 2.2 | 1 | 2.3 | 3 | 5.30 | 130 | 23.0 | 126 | 95 | 7.9 |
| 93C14 | 2005 | 1158 | 10 | 351056 | 5866931 | L | MiPlCvb | 3.0 | 4.2 | 0.23 | 0.5 | <0.5 | 1.2 | 2 | 1.4 | <2 | 9.83 | 80 | 60.0 | 109 | 119 | 7.3 |
| 93C14 | 2005 | 1159 | 10 | 351369 | 5866546 | L | MiPlCvb | 2.8 | 3.6 | 0.49 | <0.5 | <0.5 | 1.1 | <1 | 1.0 | <2 | 8.67 | 130 | 72.2 | 167 | 135 | 7.6 |
| 93C14 | 2005 | 1160 | 10 | 352257 | 5866186 | L | MiPlCvb | 4.7 | 6.0 | 0.64 | 0.8 | 0.6 | 1.7 | <1 | 1.2 | 3 | 9.12 | 160 | 58.2 | 160 | 137 | 7.7 |
| 93C11 | 2005 | 1162 | 10 | 332699 | 5843070 | L | MiPlCvb | 2.8 | 6.1 | 0.59 | 1.2 | <0.5 | 1.6 | <1 | 0.6 | <2 | 7.08 | 150 | 59.5 | 118 | 135 | 6.6 |
| 93C11 | 2005 | 1163 | 10 | 332403 | 5842318 | L | MiPlCvb | 3.5 | 2.0 | 0.16 | <0.5 | <0.5 | 0.6 | <1 | 1.4 | 3 | 6.09 | 90 | 65.5 | 249 | 152 | 6.8 |
| 93C11 | 2005 | 1164 | 10 | 332840 | 5842417 | L | MiPlCvb | 3.3 | 3.5 | 0.43 | 1.0 | 0.6 | 1.3 | <1 | 1.0 | 2 | 5.36 | 90 | 41.1 | 254 | 147 | 6.9 |
| 93C14 | 2005 | 1165 | 10 | 344721 | 5873036 | L | MiPlCvb | 1.0 | 2.1 | 0.17 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 10.15 | 60 | 77.9 | 145 | 152 | 7.6 |
| 93C14 | 2005 | 1166 | 10 | 342961 | 5873193 | L | lmJH | 0.8 | 1.8 | 0.15 | <0.5 | <0.5 | 0.3 | <1 | 0.2 | <2 | 10.40 | 120 | 80.9 | 144 | 107 | 7.7 |
| 93C14 | 2005 | 1167 | 10 | 341838 | 5873569 | L | 10 | 4.4 | 11.0 | 1.10 | 0.5 | <0.5 | 1.9 | 2 | 1.3 | 3 | 10.47 | 150 | 49.1 | 123 | 103 | 7.7 |
| 93C14 | 2005 | 1168 | 10 | 341838 | 5873569 | L | 20 | 4.5 | 11.0 | 1.00 | 0.7 | 0.9 | 1.7 | <1 | 1.3 | 3 | 10.65 | 160 | 53.7 | 119 | 103 | 7.7 |
| 93C14 | 2005 | 1169 | 10 | 342410 | 5873848 | L | lmJH | 4.4 | 11.0 | 0.82 | 1.0 | 0.8 | 2.2 | <1 | 1.3 | 3 | 11.38 | 170 | 60.6 | 117 | 103 | 7.7 |
| 93C14 | 2005 | 1170 | 10 | 342950 | 5874438 | L | lmJH | 2.2 | 6.0 | 0.27 | <0.5 | <0.5 | 1.2 | <1 | 0.7 | <2 | 7.15 | 80 | 66.4 | 106 | 99 | 7.7 |
| 93C14 | 2005 | 1171 | 10 | 345104 | 5874123 | L | MiPlCvb | 1.5 | 3.1 | 0.18 | <0.5 | <0.5 | 0.5 | <1 | 0.4 | <2 | 8.92 | 40 | 56.5 | 111 | 127 | 7.6 |
| 93C14 | 2005 | 1173 | 10 | 347725 | 5873720 | L | MiPlCvb | 2.4 | 4.9 | 0.56 | <0.5 | <0.5 | 0.9 | <1 | 1.1 | <2 | 6.13 | 110 | 53.1 | 96 | 148 | 7.2 |
| 93C14 | 2005 | 1174 | 10 | 348562 | 5873266 | L | MiPlCvb | 2.4 | 5.0 | 0.55 | 0.7 | <0.5 | 0.9 | <1 | 1.0 | <2 | 6.88 | 60 | 50.7 | 97 | 165 | 7.1 |
| 93C14 | 2005 | 1175 | 10 | 350305 | 5872654 | L | MiPlCvb | 3.3 | 8.1 | 0.92 | 0.6 | <0.5 | 1.6 | <1 | 0.6 | <2 | 6.75 | 110 | 43.1 | 41 | 79 | 6.7 |
| 93C14 | 2005 | 1176 | 10 | 353948 | 5873284 | L | MiPlCvb | 0.2 | 0.4 | 0.05 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 6.88 | 20 | 94.8 | 91 | 189 | 7.0 |
| 93C14 | 2005 | 1177 | 10 | 353818 | 5874604 | L | MiPlCvb | 3.2 | 6.4 | 1.20 | 0.7 | <0.5 | 1.5 | <1 | 4.4 | <2 | 9.22 | 260 | 13.6 | 85 | 146 | 7.7 |
| 93C14 | 2005 | 1178 | 10 | 355653 | 5873590 | L | MiPlCvb | 1.5 | 2.8 | 0.26 | <0.5 | <0.5 | 0.7 | 1 | 0.6 | <2 | 9.23 | 40 | 64.3 | 101 | 166 | 7.9 |
| 93C14 | 2005 | 1179 | 10 | 357588 | 5873914 | L | MiPlCvb | 0.3 | 0.6 | 0.08 | <0.5 | <0.5 | <0.2 | <1 | 0.2 | <2 | 7.49 | 60 | 44.9 | 208 | 356 | 8.2 |
| 93C14 | 2005 | 1180 | 10 | 358165 | 5873767 | L | MiPlCvb | 1.0 | 2.5 | 0.20 | <0.5 | <0.5 | 0.4 | <1 | 1.3 | <2 | 8.44 | 40 | 70.7 | 165 | 453 | 8.0 |
| 93C14 | 2005 | 1182 | 10 | 352650 | 5866193 | L | MiPlCvb | 1.7 | 3.4 | 0.27 | <0.5 | <0.5 | 0.8 | <1 | <0.2 | <2 | 7.36 | 40 | 61.0 | 115 | 88 | 7.6 |
| 93C14 | 2005 | 1183 | 10 | 353158 | 5865741 | L | MiPlCvb | 1.3 | 5.3 | 0.56 | 0.6 | <0.5 | 0.3 | <1 | <0.2 | <2 | 9.15 | 60 | 75.2 | 226 | 313 | 7.5 |
| 93C14 | 2005 | 1184 | 10 | 354191 | 5867289 | L | MiPlCvb | 1.8 | 3.4 | 0.31 | <0.5 | <0.5 | 0.9 | <1 | 0.5 | <2 | 6.05 | 30 | 69.5 | 54 | 69 | 6.3 |
| 93C14 | 2005 | 1185 | 10 | 353813 | 5867290 | L | MiPlCvb | 3.8 | 5.7 | 0.54 | 0.8 | 0.6 | 1.6 | <1 | 0.8 | <2 | 5.98 | 50 | 44.4 | 74 | 118 | 6.6 |
| 93C14 | 2005 | 1186 | 10 | 356002 | 5869328 | L | MiPlCvb | 3.4 | 3.0 | 0.15 | <0.5 | 0.6 | 1.2 | 2 | 1.3 | 2 | 10.19 | 30 | 63.1 | 488 | 241 | 8.0 |
| 93C14 | 2005 | 1187 | 10 | 357155 | 5870776 | L | MiPlCvb | 3.8 | 6.0 | 1.30 | 1.5 | 0.6 | 1.9 | <1 | 2.6 | <2 | 8.41 | 200 | 57.1 | 557 | 295 | 9.0 |
| 93C14 | 2005 | 1188 | 10 | 358937 | 5870854 | L | MiPlCvb | 2.8 | 4.7 | 0.66 | 0.7 | <0.5 | 1.3 | <1 | 1.2 | <2 | 6.46 | 120 | 62.8 | 565 | 301 | 8.9 |
| 93C14 | 2005 | 1189 | 10 | 360225 | 5869808 | L | 10 | 2.1 | 2.2 | 0.11 | <0.5 | <0.5 | 0.8 | <1 | 0.5 | <2 | 8.32 | 50 | 68.8 | 481 | 229 | 8.9 |
| 93C14 | 2005 | 1190 | 10 | 360225 | 5869808 | L | 20 | 1.8 | 2.3 | 0.12 | <0.5 | <0.5 | 0.9 | <1 | 0.5 | <2 | 9.96 | 20 | 70.3 | 470 | 223 | 8.3 |
| 93C14 | 2005 | 1191 | 10 | 357624 | 5867759 | L | MiPlCvb | 2.8 | 4.1 | 0.29 | 0.5 | <0.5 | 1.2 | <1 | 0.5 | <2 | 8.52 | 60 | 67.7 | 99 | 54 | 7.2 |
| 93C14 | 2005 | 1192 | 10 | 356734 | 5865112 | L | MiPlCvb | 10.5 | 8.8 | 2.63 | 5.7 | 1.3 | 8.1 | 1 | 2.7 | 4 | 12.94 | 230 | 17.3 | 87 | 84 | 6.5 |
| 93C14 | 2005 | 1193 | 10 | 346951 | 5864079 | L | MiPlCvb | 8.9 | 5.0 | 0.56 | 0.9 | 1.5 | 1.5 | <1 | 2.9 | 6 | 6.77 | 80 | 26.3 | 100 | 68 | 7.5 |
| 93C14 | 2005 | 1194 | 10 | 346955 | 5863224 | L | MiPlCvb | 2.7 | 1.4 | 0.06 | <0.5 | <0.5 | 0.2 | <1 | 0.4 | 2 | 7.45 | 30 | 88.1 | 60 | 47 | 7.2 |
| 93C14 | 2005 | 1195 | 10 | 347368 | 5861721 | L | MiPlCvb | 11.2 | 5.9 | 1.20 | 2.1 | 1.7 | 2.5 | <1 | 1.6 | 7 | 6.74 | 80 | 22.2 | 48 | 39 | 7.1 |
| 93C14 | 2005 | 1196 | 10 | 347943 | 5858384 | L | MiPlCvb | 10.3 | 6.7 | 1.20 | 3.0 | 1.6 | 3.8 | <1 | 1.8 | 5 | 7.82 | 90 | 21.4 | 40 | 42 | 7.4 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 | As 0.5 | Ba 50 | Br 0.5 | Ce 5 | Cs 0.5 | Cr 20 | Co 5 | Eu 1 | Au 2 | Hf 1 | Fe 0.2 | La 2 | Lu 0.2 | Mo 1 | Rb 5 |
|-------|------|-----------|----------|----------|-----------|---------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | |
| 93C14 | 2005 | 1197 | 10 | 351709 | 5857324 | L | MiPlCvb | 0.5 | 1.2 | 75 | 10.0 | 30 | 1.3 | <20 | <5 | <1 | <2 | 4 | 0.6 | 16 | <0.2 | <1 | 10 |
| 93C14 | 2005 | 1198 | 10 | 352742 | 5856878 | L | MiPlCvb | 0.3 | <0.5 | 85 | 14.0 | 54 | 0.5 | <20 | <5 | 2 | <2 | 4 | 0.5 | 36 | 0.6 | 3 | 12 |
| 93C14 | 2005 | 1200 | 10 | 352729 | 5855461 | L | MiPlCvb | 0.3 | 0.9 | <50 | 20.0 | 30 | <0.5 | <20 | <5 | <1 | <2 | 3 | <0.2 | 28 | 0.9 | 6 | <5 |
| 93C14 | 2005 | 1202 | 10 | 354533 | 5854420 | L | MiPlCvb | 0.5 | 1.3 | 130 | 10.0 | 51 | <0.5 | <20 | 5 | <1 | <2 | 4 | 1.0 | 18 | <0.2 | 2 | 20 |
| 93C14 | 2005 | 1203 | 10 | 358102 | 5858090 | L 10 | MiPlCvb | 0.3 | <0.5 | 110 | 10.0 | 61 | 0.8 | <20 | <5 | <1 | <2 | 4 | 1.1 | 30 | 0.6 | <1 | 13 |
| 93C14 | 2005 | 1204 | 10 | 358102 | 5858090 | L 20 | MiPlCvb | 0.2 | 0.7 | 90 | 11.0 | 52 | <0.5 | <20 | <5 | 1 | <2 | 4 | 0.9 | 30 | 0.6 | <1 | <5 |
| 93C14 | 2005 | 1205 | 10 | 357392 | 5857508 | L | MiPlCvb | 0.2 | <0.5 | <50 | 12.0 | 14 | <0.5 | <20 | <5 | 2 | <2 | <1 | 0.2 | 16 | 0.5 | <1 | <5 |
| 93C14 | 2005 | 1207 | 10 | 358936 | 5848572 | L | MiPlCvb | 0.4 | 1.1 | 50 | 10.0 | 62 | <0.5 | <20 | <5 | <1 | <2 | 3 | <0.2 | 30 | 0.4 | 3 | <5 |
| 93C14 | 2005 | 1208 | 10 | 359075 | 5848281 | L | MiPlCvb | 0.3 | 0.7 | 160 | 14.0 | 81 | <0.5 | 27 | 7 | <1 | <2 | 6 | 1.1 | 39 | 0.6 | 3 | 20 |
| 93C14 | 2005 | 1209 | 10 | 359119 | 5848080 | L | MiPlCvb | 0.4 | 0.8 | 71 | 11.0 | 57 | <0.5 | <20 | <5 | 2 | <2 | 3 | 0.3 | 29 | 0.6 | 2 | <5 |
| 93C14 | 2005 | 1210 | 10 | 358932 | 5847418 | L | MiPlCvb | 0.4 | 1.1 | <50 | 15.0 | 86 | <0.5 | <20 | <5 | <1 | <2 | 4 | 0.6 | 42 | 0.7 | <1 | <5 |
| 93C11 | 2005 | 1211 | 10 | 356556 | 5834479 | L | MiPlCvb | 0.4 | 0.7 | <50 | 17.0 | 19 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.2 | 10 | 0.2 | <1 | <5 |
| 93C11 | 2005 | 1212 | 10 | 356451 | 5833338 | L | MiPlCvb | 0.3 | 0.8 | <50 | 14.0 | 25 | <0.5 | <20 | <5 | <1 | <2 | 1 | <0.2 | 10 | <0.2 | 2 | <5 |
| 93C11 | 2005 | 1213 | 10 | 353415 | 5831893 | L | MiPlCvb | 0.2 | <0.5 | 220 | 4.2 | 47 | 0.6 | <20 | 6 | <1 | <2 | 7 | 2.1 | 26 | 0.3 | <1 | 45 |
| 93C06 | 2005 | 1214 | 10 | 337476 | 5818026 | L | MiPlCvb | 0.5 | 0.9 | 57 | 75.1 | 13 | <0.5 | 20 | 8 | <1 | <2 | 2 | 1.7 | 6 | <0.2 | 4 | 11 |
| 93C06 | 2005 | 1215 | 10 | 336572 | 5817879 | L | MiPlCvb | 0.4 | 1.3 | 110 | 104.0 | 15 | <0.5 | <20 | 10 | <1 | <2 | 2 | 1.9 | 6 | <0.2 | 3 | <5 |
| 93C06 | 2005 | 1216 | 10 | 335714 | 5817948 | L | MiPlCvb | 0.3 | 1.3 | <50 | 102.0 | 8 | <0.5 | <20 | 7 | <1 | <2 | <1 | 5.4 | 3 | <0.2 | 5 | <5 |
| 93C06 | 2005 | 1217 | 10 | 333866 | 5818513 | L | MiPlCvb | 0.3 | 2.3 | 140 | 29.0 | 18 | <0.5 | 30 | <5 | 2 | <2 | 3 | 1.4 | 16 | <0.2 | 2 | 18 |
| 93C11 | 2005 | 1218 | 10 | 333595 | 5819571 | L | MiPlCvb | 0.3 | <0.5 | 130 | 79.1 | 31 | <0.5 | <20 | 18 | 2 | <2 | 2 | 5.4 | 13 | 0.3 | 2 | <5 |
| 93C06 | 2005 | 1219 | 10 | 332477 | 5818540 | L | MiPlCvb | 0.2 | <0.5 | 72 | 46.0 | 16 | <0.5 | <20 | 14 | <1 | <2 | 1 | 1.2 | 8 | <0.2 | 1 | <5 |
| 93C12 | 2005 | 1220 | 10 | 329251 | 5820315 | L | MiPlCvb | 0.1 | 0.8 | 130 | 7.6 | 21 | <0.5 | <20 | 9 | <1 | <2 | 2 | 1.7 | 12 | 0.3 | <1 | 15 |
| 93C12 | 2005 | 1222 | 10 | 328300 | 5819903 | L | MiPlCvb | 0.5 | 1.6 | 120 | 11.0 | 21 | <0.5 | <20 | 8 | <1 | <2 | 2 | 0.8 | 11 | 0.2 | <1 | 8 |
| 93C12 | 2005 | 1223 | 10 | 326342 | 5822412 | L | MiPlCvb | 0.5 | <0.5 | 110 | 16.0 | 13 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 6 | <0.2 | <1 | <5 |
| 93C12 | 2005 | 1224 | 10 | 325109 | 5822864 | L 10 | MiPlCvb | 0.4 | 0.6 | 71 | 19.0 | 17 | 0.5 | <20 | <5 | <1 | <2 | 1 | 0.4 | 9 | 0.3 | <1 | <5 |
| 93C12 | 2005 | 1225 | 10 | 325109 | 5822864 | L 20 | MiPlCvb | 0.5 | 0.8 | 56 | 20.0 | 21 | <0.5 | <20 | <5 | <1 | <2 | 2 | 0.3 | 9 | 0.4 | <1 | <5 |
| 93C12 | 2005 | 1226 | 10 | 325406 | 5819967 | L | muJHo | 0.5 | <0.5 | <50 | 34.0 | 12 | <0.5 | <20 | 18 | 1 | <2 | <1 | 2.5 | 11 | 0.3 | 3 | <5 |
| 93C12 | 2005 | 1227 | 10 | 324361 | 5820735 | L | MiPlCvb | 0.4 | 1.6 | 280 | 4.3 | 46 | 1.0 | 34 | 12 | <1 | <2 | 6 | 2.8 | 19 | 0.3 | <1 | 18 |
| 93C12 | 2005 | 1228 | 10 | 321806 | 5820866 | L | muJHo | 0.4 | 0.9 | <50 | 18.0 | 18 | <0.5 | <20 | 11 | <1 | <2 | <1 | 1.9 | 15 | <0.2 | <1 | <5 |
| 93C12 | 2005 | 1229 | 10 | 319785 | 5820716 | L | MiPlCvb | 0.4 | 0.7 | 59 | 9.2 | 19 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.4 | 10 | 0.2 | <1 | <5 |
| 93C12 | 2005 | 1230 | 10 | 319352 | 5822550 | L | MiPlCvb | 0.4 | 2.0 | 550 | 1.8 | 59 | 0.9 | 51 | 20 | 3 | <2 | 6 | 4.8 | 27 | 0.4 | <1 | 38 |
| 93C12 | 2005 | 1231 | 10 | 318914 | 5822011 | L | MiPlCvb | 0.3 | 0.7 | 51 | 10.0 | 13 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.3 | 6 | <0.2 | 2 | <5 |
| 93C12 | 2005 | 1232 | 10 | 317740 | 5822127 | L | MiPlCvb | 0.2 | 0.6 | 270 | 4.2 | 27 | 0.6 | 29 | 8 | <1 | <2 | 4 | 2.3 | 14 | <0.2 | <1 | 16 |
| 93C12 | 2005 | 1233 | 10 | 316521 | 5821888 | L | MiPlCvb | 0.5 | 8.7 | 490 | 5.5 | 61 | 1.3 | 31 | 35 | 3 | <2 | 7 | 8.9 | 26 | 0.3 | 4 | 18 |
| 93C12 | 2005 | 1235 | 10 | 317188 | 5824611 | L | MiPlCvb | 0.4 | 2.4 | 330 | 10.0 | 33 | <0.5 | 31 | 13 | <1 | <2 | 5 | 2.5 | 20 | <0.2 | 2 | 32 |
| 93C12 | 2005 | 1236 | 10 | 318479 | 5825558 | L | MiPlCvb | 0.3 | 2.7 | 390 | 6.3 | 43 | 0.9 | 21 | 17 | 2 | <2 | 6 | 2.8 | 22 | <0.2 | 1 | 27 |
| 93C12 | 2005 | 1237 | 10 | 322417 | 5824770 | L | MiPlCvb | 0.3 | 0.9 | 110 | 11.0 | 30 | <0.5 | <20 | 6 | 1 | <2 | 2 | 0.6 | 16 | 0.3 | <1 | 12 |
| 93C12 | 2005 | 1238 | 10 | 325918 | 5824766 | L | MiPlCvb | 0.4 | 1.7 | 160 | 14.0 | 43 | <0.5 | <20 | 9 | <1 | <2 | 4 | 1.8 | 23 | <0.2 | 4 | 12 |
| 93C12 | 2005 | 1239 | 10 | 327899 | 5824504 | L | MiPlCvb | 0.2 | 0.6 | 130 | 6.3 | 27 | <0.5 | <20 | <5 | <1 | <2 | 4 | 0.9 | 12 | <0.2 | <1 | 13 |
| 93C11 | 2005 | 1240 | 10 | 336342 | 5821128 | L | MiPlCvb | <0.1 | <0.5 | <50 | 86.6 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 3 | <0.2 | 5 | <5 |
| 93C06 | 2005 | 1242 | 10 | 338167 | 5816665 | L | MiPlCvb | 0.8 | 1.3 | 150 | 72.8 | 21 | <0.5 | <20 | 18 | 1 | <2 | 2 | 5.0 | 9 | <0.2 | 4 | 11 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sr | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|-----------|----------|----------|-----------|---------|---------|------|------|------|------|------|-----|-----|------|-----|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE |
| 93C14 | 2005 | 1197 | 10 | 351709 | 5857324 | L | MiPlCvb | 3.6 | 2.9 | 0.48 | 1.1 | 0.6 | 1.7 | 1 | 3.5 | <2 | 6.81 | 50 | 27.0 | 105 | 38 | 7.3 |
| 93C14 | 2005 | 1198 | 10 | 352742 | 5856878 | L | MiPlCvb | 8.9 | 2.3 | 0.46 | 1.7 | 1.4 | 2.7 | <1 | 1.5 | 3 | 5.99 | 50 | 37.7 | 98 | 28 | 6.9 |
| 93C14 | 2005 | 1200 | 10 | 352729 | 5855461 | L | MiPlCvb | 7.9 | 2.1 | 0.19 | 0.9 | 1.4 | 1.6 | <1 | 1.5 | 5 | 6.64 | 100 | 40.2 | 103 | 32 | 6.8 |
| 93C14 | 2005 | 1202 | 10 | 354533 | 5854420 | L | MiPlCvb | 4.1 | 3.9 | 0.91 | 1.7 | <0.5 | 2.7 | 1 | 1.6 | <2 | 8.12 | 140 | 30.2 | 194 | 45 | 6.3 |
| 93C14 | 2005 | 1203 | 10 | 358102 | 5858090 | L 10 | MiPlCvb | 7.7 | 4.3 | 0.49 | 1.1 | 1.3 | 2.0 | <1 | 1.0 | 4 | 6.06 | 130 | 23.4 | 76 | 57 | 6.9 |
| 93C14 | 2005 | 1204 | 10 | 358102 | 5858090 | L 20 | MiPlCvb | 8.0 | 4.6 | 0.51 | 1.1 | 1.1 | 2.1 | <1 | 1.1 | 5 | 6.39 | 30 | 23.8 | 74 | 54 | 7.0 |
| 93C14 | 2005 | 1205 | 10 | 357392 | 5857508 | L | MiPlCvb | 4.9 | 1.6 | 0.12 | <0.5 | 0.8 | 0.2 | <1 | 0.7 | 3 | 5.26 | 30 | 27.0 | 75 | 66 | 6.7 |
| 93C14 | 2005 | 1207 | 10 | 358936 | 5848572 | L | MiPlCvb | 8.1 | 2.4 | 0.11 | <0.5 | 1.0 | 1.5 | <1 | 0.6 | 3 | 5.82 | 30 | 50.1 | 26 | 20 | 6.6 |
| 93C14 | 2005 | 1208 | 10 | 359075 | 5848281 | L | MiPlCvb | 10.4 | 5.2 | 0.81 | 1.1 | 1.2 | 3.0 | <1 | 1.1 | 4 | 8.20 | 70 | 46.2 | 10 | 8 | 6.7 |
| 93C14 | 2005 | 1209 | 10 | 359119 | 5848080 | L | MiPlCvb | 7.9 | 4.4 | 0.23 | <0.5 | 1.0 | 2.2 | <1 | 0.8 | 4 | 7.83 | 50 | 52.6 | 10 | 10 | 6.6 |
| 93C14 | 2005 | 1210 | 10 | 358932 | 5847418 | L | MiPlCvb | 10.7 | 4.3 | 0.29 | 0.7 | 1.4 | 2.3 | 1 | 1.0 | 6 | 6.75 | 60 | 45.7 | 10 | 3 | 6.7 |
| 93C11 | 2005 | 1211 | 10 | 356556 | 5834479 | L | MiPlCvb | 2.4 | 3.8 | 0.11 | <0.5 | <0.5 | 0.8 | <1 | 0.2 | <2 | 8.99 | 40 | 87.1 | 10 | 18 | 6.3 |
| 93C11 | 2005 | 1212 | 10 | 356451 | 5833338 | L | MiPlCvb | 2.1 | 3.8 | 0.08 | <0.5 | <0.5 | 0.8 | <1 | 0.3 | <2 | 9.52 | 80 | 92.0 | 10 | 10 | 6.2 |
| 93C11 | 2005 | 1213 | 10 | 353415 | 5831893 | L | MiPlCvb | 5.3 | 8.2 | 2.59 | 3.6 | 0.7 | 4.2 | <1 | 1.5 | 2 | 9.30 | 180 | 14.4 | 22 | 21 | 6.0 |
| 93C06 | 2005 | 1214 | 10 | 337476 | 5818026 | L | MiPlCvb | 1.6 | 4.0 | 0.40 | 0.8 | <0.5 | 0.9 | <1 | 0.4 | <2 | 8.35 | 40 | 73.0 | 708 | 478 | 8.3 |
| 93C06 | 2005 | 1215 | 10 | 336572 | 5817879 | L | MiPlCvb | 1.7 | 4.2 | 0.48 | 0.5 | <0.5 | 0.8 | <1 | 1.2 | <2 | 8.74 | 50 | 71.5 | 776 | 458 | 8.5 |
| 93C06 | 2005 | 1216 | 10 | 335714 | 5817948 | L | MiPlCvb | 0.8 | 2.0 | 0.21 | <0.5 | <0.5 | 0.5 | 1 | 1.7 | <2 | 9.80 | <10 | 78.0 | 649 | 392 | 8.4 |
| 93C06 | 2005 | 1217 | 10 | 333866 | 5818513 | L | MiPlCvb | 4.4 | 6.1 | 0.95 | 0.8 | 0.8 | 1.5 | 3 | 8.3 | 3 | 7.12 | 120 | 53.3 | 68 | 156 | 7.7 |
| 93C11 | 2005 | 1218 | 10 | 333595 | 5819571 | L | MiPlCvb | 4.1 | 9.0 | 0.44 | <0.5 | 0.5 | 1.3 | <1 | 1.1 | 2 | 9.40 | 60 | 68.3 | 120 | 142 | 7.5 |
| 93C06 | 2005 | 1219 | 10 | 332477 | 5818540 | L | MiPlCvb | 2.4 | 5.2 | 0.23 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | <2 | 7.54 | 60 | 62.8 | 84 | 133 | 7.4 |
| 93C12 | 2005 | 1220 | 10 | 329251 | 5820315 | L | MiPlCvb | 3.6 | 5.5 | 0.60 | 0.7 | 0.6 | 1.6 | <1 | 1.0 | <2 | 4.53 | 90 | 29.9 | 54 | 88 | 7.5 |
| 93C12 | 2005 | 1222 | 10 | 328300 | 5819903 | L | MiPlCvb | 3.0 | 4.6 | 0.34 | 0.9 | <0.5 | 1.3 | <1 | 0.7 | <2 | 5.58 | 50 | 50.3 | 40 | 77 | 7.0 |
| 93C12 | 2005 | 1223 | 10 | 326342 | 5822412 | L | MiPlCvb | 1.4 | 2.9 | 0.15 | <0.5 | <0.5 | 0.5 | <1 | <0.2 | <2 | 5.44 | 140 | 78.4 | 10 | 17 | 6.1 |
| 93C12 | 2005 | 1224 | 10 | 325109 | 5822864 | L 10 | MiPlCvb | 3.0 | 5.0 | 0.16 | <0.5 | 0.5 | 0.7 | <1 | 0.3 | <2 | 5.93 | 40 | 52.3 | 22 | 23 | 6.6 |
| 93C12 | 2005 | 1225 | 10 | 325109 | 5822864 | L 20 | MiPlCvb | 3.0 | 4.9 | 0.14 | <0.5 | <0.5 | 0.8 | <1 | 0.3 | <2 | 5.92 | 40 | 52.1 | 24 | 25 | 6.9 |
| 93C12 | 2005 | 1226 | 10 | 325406 | 5819967 | L | muJHo | 3.2 | 4.9 | 0.09 | <0.5 | <0.5 | 0.5 | <1 | 0.5 | <2 | 4.95 | 90 | 52.0 | 31 | 46 | 6.8 |
| 93C12 | 2005 | 1227 | 10 | 324361 | 5820735 | L | MiPlCvb | 5.5 | 14.0 | 1.30 | 1.7 | 0.6 | 3.4 | <1 | 1.0 | 2 | 7.16 | 160 | 21.8 | 10 | 6 | 6.8 |
| 93C12 | 2005 | 1228 | 10 | 321806 | 5820866 | L | muJHo | 4.2 | 4.0 | 0.10 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 5.02 | 70 | 35.0 | 10 | 18 | 6.7 |
| 93C12 | 2005 | 1229 | 10 | 319785 | 5820716 | L | MiPlCvb | 3.2 | 3.4 | 0.10 | <0.5 | <0.5 | 0.6 | <1 | <0.2 | <2 | 5.12 | <10 | 45.2 | 10 | 21 | 6.9 |
| 93C12 | 2005 | 1230 | 10 | 319352 | 5822550 | L | MiPlCvb | 7.4 | 18.0 | 2.26 | 1.9 | 0.9 | 3.5 | <1 | 1.5 | 3 | 11.90 | 210 | 11.2 | 10 | 66 | 6.6 |
| 93C12 | 2005 | 1231 | 10 | 318914 | 5822011 | L | MiPlCvb | 2.8 | 3.3 | 0.09 | <0.5 | <0.5 | 0.5 | <1 | 0.2 | <2 | 5.58 | 60 | 56.1 | 10 | 23 | 7.0 |
| 93C12 | 2005 | 1232 | 10 | 317740 | 5822127 | L | MiPlCvb | 4.0 | 8.5 | 0.88 | 1.3 | 0.6 | 1.5 | <1 | 0.6 | <2 | 6.83 | 340 | 31.7 | 10 | 30 | 6.7 |
| 93C12 | 2005 | 1233 | 10 | 316521 | 5821888 | L | MiPlCvb | 7.7 | 18.0 | 1.70 | 1.7 | 1.0 | 3.6 | <1 | 1.3 | 3 | 10.18 | 320 | 11.3 | 10 | 25 | 6.9 |
| 93C12 | 2005 | 1235 | 10 | 317188 | 5824611 | L | MiPlCvb | 5.0 | 8.4 | 1.50 | 1.4 | 0.6 | 2.2 | <1 | 6.7 | 2 | 7.12 | 240 | 18.1 | 41 | 60 | 7.3 |
| 93C12 | 2005 | 1236 | 10 | 318479 | 5825558 | L | MiPlCvb | 5.3 | 9.4 | 1.90 | 2.1 | 0.6 | 2.6 | <1 | 5.5 | 3 | 12.20 | 220 | 18.1 | 49 | 60 | 7.6 |
| 93C12 | 2005 | 1237 | 10 | 322417 | 5824770 | L | MiPlCvb | 5.0 | 7.7 | 0.37 | 0.7 | 0.6 | 1.2 | <1 | 1.0 | 3 | 7.52 | 180 | 61.5 | 33 | 51 | 7.5 |
| 93C12 | 2005 | 1238 | 10 | 325918 | 5824766 | L | MiPlCvb | 5.9 | 7.8 | 0.83 | 1.1 | 0.9 | 1.6 | <1 | 4.4 | 3 | 6.62 | 200 | 47.0 | 58 | 97 | 6.8 |
| 93C12 | 2005 | 1239 | 10 | 327899 | 5824504 | L | MiPlCvb | 2.7 | 5.4 | 0.47 | 1.8 | <0.5 | 2.4 | <1 | 0.8 | <2 | 5.38 | 220 | 37.0 | 10 | 21 | 6.0 |
| 93C11 | 2005 | 1240 | 10 | 336342 | 5821128 | L | MiPlCvb | 0.9 | 1.8 | 0.11 | <0.5 | <0.5 | 0.3 | <1 | 0.5 | <2 | 8.80 | 40 | 84.1 | 230 | 210 | 6.8 |
| 93C06 | 2005 | 1242 | 10 | 338167 | 5816665 | L | MiPlCvb | 1.9 | 5.6 | 0.70 | <0.5 | <0.5 | 0.7 | <1 | 2.0 | <2 | 10.19 | 100 | 66.7 | 209 | 289 | 7.7 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|----------|------------|--------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA |
| 93C06 | 2005 | 1243 | 10 | 337703 | 5816353 | L | MiPlCvb | 0.5 | 1.6 | 92 | 76.2 | 16 | <0.5 | <20 | 24 | <1 | <2 | <1 | 6.6 | 7 | <0.2 | 6 | <5 |
| 93C06 | 2005 | 1244 | 10 | 337036 | 5816514 | L | MiPlCvb | 0.5 | 1.4 | 100 | 67.4 | 15 | <0.5 | <20 | 23 | <1 | <2 | 2 | 2.1 | 7 | <0.2 | 8 | <5 |
| 93C06 | 2005 | 1245 | 10 | 337511 | 5817085 | L | MiPlCvb | 0.7 | <0.5 | 130 | 65.0 | 24 | <0.5 | <20 | 14 | <1 | <2 | 3 | 2.0 | 10 | <0.2 | 3 | <5 |
| 93C06 | 2005 | 1246 | 10 | 335437 | 5817170 | L 10 | MiPlCvb | 0.3 | <0.5 | 65 | 80.3 | 11 | <0.5 | <20 | 13 | <1 | <2 | 2 | 1.5 | 6 | <0.2 | 1 | <5 |
| 93C06 | 2005 | 1247 | 10 | 335437 | 5817170 | L 20 | MiPlCvb | 0.2 | <0.5 | 58 | 81.1 | 15 | <0.5 | <20 | 12 | <1 | <2 | 1 | 1.6 | 6 | <0.2 | 2 | <5 |
| 93C06 | 2005 | 1248 | 10 | 332666 | 5814940 | L | MiPlCvb | 0.3 | <0.5 | <50 | 39.0 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.0 | <2 | <0.2 | 2 | <5 |
| 93C06 | 2005 | 1249 | 10 | 335392 | 5814477 | L | MiPlCvb | <0.1 | <0.5 | 67 | 67.7 | 10 | <0.5 | <20 | 11 | <1 | <2 | 1 | 2.0 | 4 | <0.2 | 4 | <5 |
| 93C06 | 2005 | 1250 | 10 | 337495 | 5813032 | L | JKg | 0.2 | 1.6 | 99 | 64.8 | 14 | 0.5 | <20 | 11 | <1 | <2 | 2 | 2.6 | 8 | <0.2 | 9 | <5 |
| 93C06 | 2005 | 1251 | 10 | 338058 | 5812772 | L | MiPlCvb | 0.2 | 2.3 | 160 | 62.3 | 20 | <0.5 | <20 | 16 | <1 | <2 | 2 | 13.0 | 8 | <0.2 | 4 | <5 |
| 93C06 | 2005 | 1253 | 10 | 339321 | 5811642 | L | MiPlCvb | 0.3 | 1.4 | 220 | 64.7 | 29 | <0.5 | <20 | 15 | <1 | <2 | 3 | 2.9 | 12 | <0.2 | 6 | <5 |
| 93C06 | 2005 | 1254 | 10 | 338413 | 5811638 | L | MiPlCvb | 0.5 | 3.8 | 290 | 51.1 | 24 | <0.5 | <20 | 15 | <1 | <2 | 4 | 3.9 | 12 | <0.2 | 3 | <5 |
| 93C06 | 2005 | 1255 | 10 | 337836 | 5811820 | L | MiPlCvb | 0.3 | 2.7 | <50 | 77.2 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.4 | <2 | <0.2 | 3 | <5 |
| 93C06 | 2005 | 1256 | 10 | 336287 | 5811732 | L | JKg | 0.5 | 4.2 | 170 | 64.3 | 25 | <0.5 | <20 | 16 | <1 | 2 | 2 | 7.6 | 9 | 0.2 | 4 | 7 |
| 93C06 | 2005 | 1257 | 10 | 335298 | 5812085 | L | JKg | 0.6 | 0.8 | 95 | 101.0 | 7 | <0.5 | <20 | 7 | <1 | <2 | <1 | 2.6 | 2 | <0.2 | <1 | <5 |
| 93C06 | 2005 | 1258 | 10 | 334478 | 5811466 | L | MiPlCvb | 0.6 | 4.3 | 110 | 56.1 | 14 | <0.5 | <20 | 15 | <1 | <2 | 1 | 13.0 | 8 | <0.2 | 1 | <5 |
| 93C06 | 2005 | 1259 | 10 | 333575 | 5811710 | L | MiPlCvb | 0.5 | 3.5 | <50 | 62.7 | 10 | <0.5 | <20 | 18 | <1 | <2 | <1 | 13.0 | 5 | <0.2 | 1 | <5 |
| 93C06 | 2005 | 1260 | 10 | 334737 | 5810683 | L | MiPlCvb | 0.6 | 6.2 | 290 | 49.0 | 40 | <0.5 | 21 | 23 | 2 | <2 | 5 | 8.6 | 17 | 0.5 | 3 | 19 |
| 93C06 | 2005 | 1262 | 10 | 333809 | 5810863 | L | MiPlCvb | 0.4 | 4.0 | 320 | 39.0 | 34 | <0.5 | 26 | 18 | 1 | <2 | 4 | 8.0 | 16 | 0.4 | 1 | 19 |
| 93C06 | 2005 | 1264 | 10 | 332851 | 5810799 | L | MiPlCvb | 0.6 | 4.9 | 280 | 50.8 | 40 | <0.5 | 26 | 26 | <1 | <2 | 5 | 6.7 | 17 | 0.3 | 2 | 13 |
| 93C06 | 2005 | 1265 | 10 | 332391 | 5810405 | L | JKg | 0.6 | 3.9 | 140 | 10.0 | 14 | <0.5 | <20 | 8 | <1 | <2 | 1 | 1.8 | 7 | <0.2 | 6 | 8 |
| 93C06 | 2005 | 1266 | 10 | 331789 | 5810550 | L | JKg | 0.2 | 2.1 | 470 | 6.9 | 37 | <0.5 | <20 | 18 | 2 | <2 | 5 | 11.0 | 20 | 0.3 | <1 | 29 |
| 93C06 | 2005 | 1267 | 10 | 331978 | 5811134 | L 10 | MiPlCvb | 0.5 | 1.7 | 77 | 94.0 | 10 | <0.5 | <20 | 13 | <1 | <2 | <1 | 1.5 | 4 | <0.2 | 2 | <5 |
| 93C06 | 2005 | 1268 | 10 | 331978 | 5811134 | L 20 | MiPlCvb | 0.6 | 1.3 | 91 | 89.5 | 9 | <0.5 | <20 | 10 | <1 | 2 | <1 | 1.2 | 3 | <0.2 | <1 | <5 |
| 93C06 | 2005 | 1269 | 10 | 330866 | 5810833 | L | JKg | 0.4 | 5.2 | 490 | 5.2 | 50 | <0.5 | 22 | 15 | 2 | <2 | 7 | 5.3 | 23 | 0.4 | 5 | 43 |
| 93C06 | 2005 | 1270 | 10 | 330949 | 5811809 | L | MiPlCvb | 0.5 | 1.0 | 51 | 67.2 | 9 | <0.5 | <20 | 13 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1271 | 10 | 326787 | 5809809 | L | JKg | 0.4 | 1.6 | 120 | 71.7 | 13 | <0.5 | <20 | 11 | <1 | 2 | <1 | 1.8 | 6 | <0.2 | 5 | 6 |
| 93C05 | 2005 | 1272 | 10 | 327178 | 5814953 | L | MiPlCvb | 0.8 | 1.9 | 150 | 64.3 | 22 | <0.5 | <20 | 12 | <1 | <2 | 2 | 1.6 | 8 | <0.2 | <1 | 9 |
| 93C05 | 2005 | 1273 | 10 | 324715 | 5813416 | L | MiPlCvb | 0.6 | 1.1 | <50 | 30.0 | 6 | 0.6 | <20 | 8 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1274 | 10 | 324085 | 5813394 | L | MiPlCvb | 0.6 | 1.6 | 79 | 30.0 | 8 | <0.5 | <20 | 11 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1275 | 10 | 323887 | 5812518 | L | MiPlCvb | 0.9 | 1.7 | 66 | 66.8 | 13 | <0.5 | <20 | 16 | <1 | <2 | <1 | 2.1 | 5 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1276 | 10 | 322438 | 5811532 | L | MiPlCvb | 0.6 | 1.2 | 75 | 77.6 | 10 | <0.5 | <20 | 10 | <1 | <2 | 2 | 1.7 | 6 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1277 | 10 | 321463 | 5813876 | L | JKg | 0.4 | 1.4 | 200 | 24.0 | 20 | <0.5 | <20 | 7 | <1 | 2 | 2 | 1.3 | 13 | 0.3 | <1 | 16 |
| 93C05 | 2005 | 1278 | 10 | 321268 | 5815326 | L | JKg | 0.5 | 1.3 | 350 | 53.7 | 44 | 0.9 | 37 | 13 | 2 | <2 | 4 | 3.2 | 21 | 0.4 | <1 | 12 |
| 93C05 | 2005 | 1279 | 10 | 320234 | 5814471 | L | JKg | 0.4 | 0.7 | 54 | 29.0 | 8 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.5 | 6 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1280 | 10 | 319892 | 5814510 | L | JKg | 0.6 | 1.7 | 130 | 83.6 | 18 | 0.9 | <20 | 9 | <1 | <2 | 1 | 4.5 | 10 | <0.2 | 4 | 13 |
| 93C05 | 2005 | 1282 | 10 | 315027 | 5816816 | L | muJHo | 0.5 | 4.6 | 240 | 13.0 | 26 | 1.6 | <20 | 11 | <1 | 3 | 3 | 2.4 | 15 | <0.2 | 2 | 18 |
| 93C05 | 2005 | 1283 | 10 | 315596 | 5818530 | L | muJHo | 0.5 | 1.9 | 300 | 4.1 | 39 | 1.0 | <20 | 8 | <1 | <2 | 2 | 2.1 | 14 | 0.2 | <1 | 14 |
| 93C05 | 2005 | 1284 | 10 | 316977 | 5819363 | L | muJHo | 0.4 | 3.7 | 560 | 5.2 | 57 | 0.9 | 36 | 24 | 2 | <2 | 7 | 6.8 | 24 | 0.4 | <1 | 44 |
| 93C05 | 2005 | 1285 | 10 | 324190 | 5815508 | L | MiPlCvb | 0.4 | 2.3 | 130 | 17.0 | 26 | <0.5 | <20 | 8 | 2 | <2 | 1 | 1.2 | 17 | 0.6 | <1 | 8 |
| 93C05 | 2005 | 1286 | 10 | 325906 | 5817148 | L | MiPlCvb | 0.5 | 0.8 | <50 | 16.0 | 5 | <0.5 | <20 | 7 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | <1 | <5 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|---------|------|------|------|------|------|-----|------|-----|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | ISE |
| 93C06 | 2005 | 1243 | 10 | 337703 | 5816353 | L | MiPlCvb | 1.5 | 5.1 | 0.50 | <0.5 | <0.5 | 0.9 | 1 | 2.3 | <2 | 9.55 | 180 | 72.5 | 208 | 290 | 7.8 | |
| 93C06 | 2005 | 1244 | 10 | 337036 | 5816514 | L | MiPlCvb | 1.5 | 4.5 | 0.52 | <0.5 | <0.5 | 0.9 | 2 | 2.8 | <2 | 10.51 | 140 | 77.2 | 224 | 291 | 7.9 | |
| 93C06 | 2005 | 1245 | 10 | 337511 | 5817085 | L | MiPlCvb | 2.5 | 8.5 | 0.68 | 0.6 | <0.5 | 1.2 | <1 | 0.6 | <2 | 10.71 | 150 | 54.9 | 135 | 188 | 7.4 | |
| 93C06 | 2005 | 1246 | 10 | 335437 | 5817170 | L | 10 | MiPlCvb | 1.5 | 4.5 | 0.28 | <0.5 | <0.5 | 0.7 | <1 | 0.3 | <2 | 10.15 | 110 | 73.4 | 149 | 196 | 7.6 |
| 93C06 | 2005 | 1247 | 10 | 335437 | 5817170 | L | 20 | MiPlCvb | 1.6 | 4.7 | 0.32 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | <2 | 13.18 | 130 | 72.9 | 151 | 196 | 7.8 |
| 93C06 | 2005 | 1248 | 10 | 332666 | 5814940 | L | MiPlCvb | 0.3 | 0.9 | 0.11 | <0.5 | <0.5 | <0.2 | <1 | 0.2 | <2 | 4.75 | 60 | 91.1 | 181 | 361 | 7.9 | |
| 93C06 | 2005 | 1249 | 10 | 335392 | 5814477 | L | MiPlCvb | 0.9 | 3.0 | 0.28 | <0.5 | <0.5 | 0.5 | <1 | 1.7 | <2 | 12.14 | 40 | 62.2 | 334 | 346 | 7.8 | |
| 93C06 | 2005 | 1250 | 10 | 337495 | 5813032 | L | JKg | 1.6 | 5.6 | 0.65 | <0.5 | <0.5 | 1.6 | 2 | 3.3 | <2 | 10.89 | 130 | 58.8 | 367 | 354 | 8.0 | |
| 93C06 | 2005 | 1251 | 10 | 338058 | 5812772 | L | MiPlCvb | 2.0 | 6.5 | 0.75 | <0.5 | <0.5 | 1.3 | <1 | 3.0 | <2 | 15.29 | 80 | 46.4 | 373 | 350 | 8.4 | |
| 93C06 | 2005 | 1253 | 10 | 339321 | 5811642 | L | MiPlCvb | 2.7 | 8.7 | 1.20 | 0.7 | <0.5 | 1.4 | 1 | 3.9 | <2 | 11.68 | 160 | 55.3 | 319 | 298 | 8.3 | |
| 93C06 | 2005 | 1254 | 10 | 338413 | 5811638 | L | MiPlCvb | 3.3 | 7.8 | 1.30 | 1.0 | <0.5 | 1.5 | 1 | 5.2 | <2 | 9.13 | 190 | 44.2 | 327 | 306 | 8.4 | |
| 93C06 | 2005 | 1255 | 10 | 337836 | 5811820 | L | MiPlCvb | 0.1 | 0.4 | 0.09 | <0.5 | <0.5 | <0.2 | <1 | 2.6 | <2 | 6.16 | 100 | 83.9 | 379 | 304 | 8.2 | |
| 93C06 | 2005 | 1256 | 10 | 336287 | 5811732 | L | JKg | 2.2 | 5.6 | 0.74 | <0.5 | <0.5 | 1.2 | <1 | 0.7 | <2 | 10.02 | 150 | 53.2 | 449 | 393 | 8.9 | |
| 93C06 | 2005 | 1257 | 10 | 335298 | 5812085 | L | JKg | 0.7 | 1.6 | 0.14 | <0.5 | <0.5 | 0.4 | <1 | 1.2 | <2 | 5.80 | 50 | 79.5 | 659 | 427 | 8.7 | |
| 93C06 | 2005 | 1258 | 10 | 334478 | 5811466 | L | MiPlCvb | 1.9 | 5.1 | 0.44 | <0.5 | <0.5 | 1.0 | 1 | 0.7 | <2 | 10.64 | 90 | 57.9 | 307 | 242 | 9.2 | |
| 93C06 | 2005 | 1259 | 10 | 333575 | 5811710 | L | MiPlCvb | 1.4 | 3.4 | 0.31 | <0.5 | <0.5 | 0.7 | <1 | 0.7 | <2 | 7.96 | 40 | 61.5 | 469 | 388 | 8.4 | |
| 93C06 | 2005 | 1260 | 10 | 334737 | 5810683 | L | MiPlCvb | 4.6 | 12.0 | 1.40 | 1.2 | 0.6 | 2.2 | 2 | 1.3 | 3 | 8.92 | 160 | 42.1 | 249 | 255 | 8.7 | |
| 93C06 | 2005 | 1262 | 10 | 333809 | 5810863 | L | MiPlCvb | 4.2 | 11.0 | 1.60 | 1.3 | 0.6 | 2.4 | 1 | 1.2 | <2 | 7.53 | 190 | 31.4 | 236 | 239 | 8.6 | |
| 93C06 | 2005 | 1264 | 10 | 332851 | 5810799 | L | MiPlCvb | 4.9 | 10.0 | 1.10 | 1.0 | 0.7 | 3.0 | 2 | 1.4 | 2 | 7.09 | 120 | 36.2 | 145 | 148 | 8.5 | |
| 93C06 | 2005 | 1265 | 10 | 332391 | 5810405 | L | JKg | 1.8 | 4.4 | 0.63 | <0.5 | <0.5 | 1.5 | <1 | 1.7 | <2 | 7.55 | 180 | 74.1 | 201 | 197 | 8.8 | |
| 93C06 | 2005 | 1266 | 10 | 331789 | 5810550 | L | JKg | 4.6 | 11.0 | 2.44 | 1.6 | 0.6 | 2.9 | <1 | 1.2 | <2 | 13.36 | 290 | 9.0 | 159 | 157 | 8.7 | |
| 93C06 | 2005 | 1267 | 10 | 331978 | 5811134 | L | 10 | MiPlCvb | 1.2 | 3.8 | 0.21 | <0.5 | <0.5 | 0.5 | <1 | 0.4 | <2 | 11.25 | 100 | 73.4 | 125 | 212 | 7.8 |
| 93C06 | 2005 | 1268 | 10 | 331978 | 5811134 | L | 20 | MiPlCvb | 1.0 | 2.9 | 0.18 | <0.5 | <0.5 | 0.4 | <1 | 0.4 | <2 | 5.33 | 30 | 74.3 | 124 | 214 | 7.7 |
| 93C06 | 2005 | 1269 | 10 | 330866 | 5810833 | L | JKg | 5.4 | 12.0 | 2.69 | 2.0 | 0.8 | 3.5 | <1 | 4.3 | 3 | 8.94 | 220 | 13.3 | 119 | 142 | 8.4 | |
| 93C06 | 2005 | 1270 | 10 | 330949 | 5811809 | L | MiPlCvb | 1.2 | 3.7 | 0.25 | <0.5 | <0.5 | 0.6 | <1 | 0.2 | <2 | 7.79 | 60 | 62.5 | 63 | 103 | 7.8 | |
| 93C05 | 2005 | 1271 | 10 | 326787 | 5809809 | L | JKg | 1.6 | 5.3 | 0.30 | <0.5 | <0.5 | 2.2 | <1 | 1.1 | <2 | 9.22 | 80 | 60.4 | 95 | 80 | 7.6 | |
| 93C05 | 2005 | 1272 | 10 | 327178 | 5814953 | L | MiPlCvb | 2.2 | 6.0 | 0.51 | 0.7 | <0.5 | 1.4 | <1 | 0.5 | <2 | 7.87 | 60 | 56.9 | 41 | 97 | 7.5 | |
| 93C05 | 2005 | 1273 | 10 | 324715 | 5813416 | L | MiPlCvb | 0.8 | 2.6 | 0.17 | <0.5 | <0.5 | 0.5 | <1 | 0.2 | <2 | 5.90 | 50 | 56.3 | 35 | 74 | 7.8 | |
| 93C05 | 2005 | 1274 | 10 | 324085 | 5813394 | L | MiPlCvb | 1.0 | 3.4 | 0.19 | <0.5 | <0.5 | 0.4 | <1 | 0.3 | <2 | 5.73 | 20 | 58.5 | 33 | 63 | 7.7 | |
| 93C05 | 2005 | 1275 | 10 | 323887 | 5812518 | L | MiPlCvb | 1.3 | 4.4 | 0.25 | <0.5 | <0.5 | 0.9 | <1 | 0.3 | <2 | 6.86 | 30 | 63.8 | 41 | 55 | 7.6 | |
| 93C05 | 2005 | 1276 | 10 | 322438 | 5811532 | L | MiPlCvb | 1.8 | 5.8 | 0.26 | <0.5 | <0.5 | 0.9 | <1 | 0.6 | <2 | 9.39 | 40 | 68.8 | 47 | 63 | 7.5 | |
| 93C05 | 2005 | 1277 | 10 | 321463 | 5813876 | L | JKg | 4.9 | 8.1 | 0.53 | <0.5 | 0.6 | 2.8 | <1 | 2.7 | <2 | 6.55 | 130 | 18.0 | 27 | 35 | 6.5 | |
| 93C05 | 2005 | 1278 | 10 | 321268 | 5815326 | L | JKg | 6.3 | 14.0 | 1.30 | 0.9 | 0.8 | 3.6 | <1 | 2.4 | 3 | 6.91 | 200 | 21.5 | 24 | 39 | 6.8 | |
| 93C05 | 2005 | 1279 | 10 | 320234 | 5814471 | L | JKg | 1.2 | 3.1 | 0.08 | <0.5 | <0.5 | 3.2 | <1 | 8.2 | <2 | 4.29 | 60 | 44.8 | 46 | 43 | 7.0 | |
| 93C05 | 2005 | 1280 | 10 | 319892 | 5814510 | L | JKg | 1.4 | 5.1 | 0.34 | <0.5 | <0.5 | 4.1 | <1 | 20.0 | <2 | 7.48 | 150 | 64.7 | 43 | 41 | 7.1 | |
| 93C05 | 2005 | 1282 | 10 | 315027 | 5816816 | L | muJHo | 4.1 | 10.0 | 1.00 | 0.9 | <0.5 | 1.8 | <1 | 1.3 | <2 | 4.64 | 140 | 24.8 | 10 | 10 | 7.4 | |
| 93C05 | 2005 | 1283 | 10 | 315596 | 5818530 | L | muJHo | 4.1 | 8.5 | 0.90 | 0.8 | 0.5 | 1.9 | <1 | 0.9 | <2 | 4.99 | 120 | 20.5 | 10 | 2 | 7.4 | |
| 93C05 | 2005 | 1284 | 10 | 316977 | 5819363 | L | muJHo | 6.5 | 17.0 | 2.27 | 2.3 | 0.8 | 3.9 | <1 | 1.5 | 3 | 12.77 | 240 | 6.7 | 10 | 1 | 7.2 | |
| 93C05 | 2005 | 1285 | 10 | 324190 | 5815508 | L | MiPlCvb | 5.9 | 7.7 | 0.39 | <0.5 | 0.8 | 1.7 | <1 | 2.2 | 3 | 4.20 | 100 | 39.9 | 22 | 35 | 7.1 | |
| 93C05 | 2005 | 1286 | 10 | 325906 | 5817148 | L | MiPlCvb | 0.6 | 1.7 | 0.08 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 8.45 | 40 | 80.6 | 126 | 89 | 6.7 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA |
| 93C05 | 2005 | 1287 | 10 | 328371 | 5815849 | L | MiPlCvb | 0.5 | 2.0 | 140 | 24.0 | 27 | <0.5 | <20 | 30 | <1 | <2 | 2 | 3.2 | 10 | 0.3 | <1 | 13 |
| 93C05 | 2005 | 1288 | 10 | 329018 | 5816261 | L | MiPlCvb | 0.3 | 1.0 | 120 | 9.2 | 21 | <0.5 | <20 | 6 | <1 | <2 | 2 | 1.7 | 8 | <0.2 | <1 | 8 |
| 93C06 | 2005 | 1289 | 10 | 331184 | 5816427 | L | MiPlCvb | 0.3 | 2.1 | 67 | 6.1 | 19 | 0.5 | <20 | 5 | <1 | <2 | 1 | 1.3 | 9 | 0.4 | <1 | <5 |
| 93C06 | 2005 | 1290 | 10 | 341110 | 5815994 | L | MiPlCvb | 0.4 | 2.0 | 79 | 114.0 | 10 | <0.5 | <20 | 10 | <1 | <2 | <1 | 1.3 | 3 | <0.2 | 6 | <5 |
| 93C06 | 2005 | 1292 | 10 | 343770 | 5810346 | L | MiPlCvb | 0.5 | 64.1 | 160 | 116.0 | 28 | <0.5 | <20 | 17 | <1 | <2 | 2 | 5.0 | 8 | 0.2 | 38 | <5 |
| 93C06 | 2005 | 1293 | 10 | 343963 | 5807443 | L | MiPlCvb | 0.4 | 3.7 | 89 | 86.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.2 | 3 | <0.2 | 8 | <5 |
| 93C06 | 2005 | 1294 | 10 | 343233 | 5806630 | L | MiPlCvb | 0.3 | 2.5 | <50 | 103.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.6 | <2 | <0.2 | 6 | <5 |
| 93C06 | 2005 | 1295 | 10 | 342550 | 5804534 | L | Kva | 0.5 | 2.5 | 310 | 79.2 | 31 | 0.6 | 42 | 17 | <1 | <2 | 2 | 2.4 | 13 | 0.3 | 2 | <5 |
| 93C06 | 2005 | 1296 | 10 | 342550 | 5804534 | L | Kva | 0.6 | 2.0 | 270 | 83.3 | 22 | <0.5 | 31 | 13 | <1 | <2 | <1 | 2.2 | 11 | 0.2 | <1 | 14 |
| 93C06 | 2005 | 1297 | 10 | 340409 | 5804661 | L | Kva | 1.1 | 4.5 | 250 | 61.4 | 20 | <0.5 | 26 | 11 | <1 | <2 | 2 | 1.9 | 9 | <0.2 | 4 | 14 |
| 93C06 | 2005 | 1298 | 10 | 340701 | 5803135 | L | JKg | 0.5 | 2.1 | 65 | 92.2 | 10 | <0.5 | <20 | 8 | <1 | <2 | <1 | 0.7 | 2 | <0.2 | 2 | <5 |
| 93C06 | 2005 | 1299 | 10 | 339042 | 5802980 | L | Kva | 0.9 | 6.2 | 260 | 53.9 | 41 | 0.5 | 46 | 12 | 2 | <2 | 2 | 3.0 | 16 | 0.4 | 6 | <5 |
| 93C06 | 2005 | 1300 | 10 | 334252 | 5805126 | L | JKg | 1.1 | 2.0 | 180 | 44.0 | 21 | <0.5 | 27 | 7 | <1 | 4 | 1 | 1.5 | 9 | 0.3 | <1 | <5 |
| 93C05 | 2005 | 1302 | 10 | 324651 | 5806452 | L | Kva | 0.5 | 1.4 | 160 | 46.0 | 26 | 0.7 | 49 | 10 | 2 | <2 | <1 | 3.1 | 14 | 0.3 | 7 | <5 |
| 93C05 | 2005 | 1303 | 10 | 324504 | 5805521 | L | JKg | 0.4 | 1.5 | 89 | 34.0 | 13 | <0.5 | 24 | <5 | <1 | <2 | <1 | 0.8 | 7 | <0.2 | 2 | 8 |
| 93C05 | 2005 | 1304 | 10 | 323880 | 5804319 | L | JKg | 0.4 | 1.1 | 460 | 21.0 | 29 | 1.1 | 32 | 11 | 2 | <2 | 2 | 2.7 | 16 | <0.2 | 5 | 15 |
| 93C05 | 2005 | 1305 | 10 | 323271 | 5802906 | L | JKg | 0.6 | 0.9 | 75 | 8.8 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 3 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1306 | 10 | 320195 | 5799617 | L | JKg | 0.3 | 1.1 | 77 | 28.0 | 11 | <0.5 | <20 | 5 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | 3 | <5 |
| 93C05 | 2005 | 1307 | 10 | 319750 | 5800693 | L | JKg | 0.3 | 0.5 | <50 | 25.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 2 | <5 |
| 93C05 | 2005 | 1308 | 10 | 318195 | 5803986 | L | JKg | 0.3 | 1.0 | 72 | 23.0 | 6 | <0.5 | <20 | 5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1309 | 10 | 318195 | 5803986 | L | JKg | 0.3 | 0.8 | 87 | 24.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1311 | 10 | 319277 | 5807554 | L | JKg | 0.4 | 1.4 | 100 | 49.0 | 12 | 0.7 | <20 | 11 | <1 | 5 | <1 | 1.6 | 7 | <0.2 | 6 | <5 |
| 93C05 | 2005 | 1312 | 10 | 316527 | 5810383 | L | JKg | 0.4 | 1.2 | 120 | 98.6 | 17 | 0.7 | <20 | 14 | <1 | <2 | 2 | 2.0 | 16 | 0.4 | 3 | <5 |
| 93C05 | 2005 | 1313 | 10 | 315300 | 5810307 | L | JKg | 0.5 | 2.8 | <50 | 55.6 | 10 | <0.5 | <20 | 10 | <1 | 3 | <1 | 0.9 | 5 | <0.2 | 13 | <5 |
| 93C05 | 2005 | 1314 | 10 | 315977 | 5811720 | L | JKg | 0.4 | 2.4 | 72 | 62.6 | 18 | <0.5 | 29 | 11 | 2 | <2 | 1 | 1.6 | 8 | 0.2 | 6 | <5 |
| 93C05 | 2005 | 1315 | 10 | 315540 | 5812183 | L | JKg | 0.3 | 0.7 | <50 | 21.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 5 | <0.2 | 9 | <5 |
| 93C05 | 2005 | 1316 | 10 | 315705 | 5813828 | L | muJHo | 0.3 | 0.9 | <50 | 8.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 5 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1317 | 10 | 316362 | 5814374 | L | JKg | 0.3 | <0.5 | <50 | 10.0 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1318 | 10 | 317185 | 5812887 | L | JKg | 0.5 | <0.5 | 69 | 53.7 | 13 | <0.5 | <20 | 9 | <1 | <2 | <1 | 1.0 | 7 | <0.2 | 4 | <5 |
| 93C05 | 2005 | 1319 | 10 | 318826 | 5812317 | L | JKg | 0.4 | 2.5 | 430 | 10.0 | 45 | 0.9 | 26 | 23 | 3 | <2 | 4 | 5.6 | 22 | 0.4 | 2 | 22 |
| 93C05 | 2005 | 1320 | 10 | 317459 | 5810897 | L | JKg | 0.2 | 1.0 | 90 | 78.0 | 20 | 0.5 | <20 | 18 | <1 | 5 | <1 | 5.3 | 16 | 0.4 | 10 | <5 |
| 93C05 | 2005 | 1322 | 10 | 319707 | 5808952 | L | JKg | 0.3 | 1.0 | 400 | 8.3 | 14 | 1.0 | 38 | 10 | <1 | <2 | 3 | 2.3 | 10 | <0.2 | 6 | 24 |
| 93C05 | 2005 | 1323 | 10 | 320133 | 5808325 | L | JKg | 0.4 | 1.3 | 120 | 86.3 | 9 | <0.5 | <20 | 13 | <1 | 4 | <1 | 1.7 | 6 | <0.2 | 14 | <5 |
| 93C05 | 2005 | 1324 | 10 | 320633 | 5808699 | L | JKg | 0.5 | 1.9 | 260 | 63.2 | 25 | <0.5 | 34 | 14 | 1 | <2 | 2 | 2.7 | 11 | 0.2 | 10 | 10 |
| 93C05 | 2005 | 1325 | 10 | 321101 | 5809097 | L | JKg | 0.4 | 1.0 | 290 | 34.0 | 19 | 0.8 | 38 | 16 | <1 | 4 | 2 | 2.3 | 10 | <0.2 | 6 | 19 |
| 93C05 | 2005 | 1326 | 10 | 321101 | 5809097 | L | JKg | 0.4 | 1.4 | 210 | 42.0 | 16 | 0.6 | 22 | 13 | <1 | <2 | <1 | 1.8 | 8 | <0.2 | 3 | 15 |
| 93C05 | 2005 | 1327 | 10 | 321956 | 5809831 | L | JKg | 0.3 | 0.7 | 240 | 16.0 | 18 | 0.6 | 26 | 15 | 1 | <2 | 1 | 2.3 | 10 | <0.2 | <1 | 16 |
| 93C05 | 2005 | 1328 | 10 | 323292 | 5809514 | L | JKg | 0.3 | 1.0 | 66 | 36.0 | <5 | <0.5 | <20 | 8 | <1 | <2 | <1 | 1.1 | 5 | <0.2 | 14 | 5 |
| 93C05 | 2005 | 1329 | 10 | 323574 | 5807883 | L | Kva | 0.5 | 1.0 | 190 | 25.0 | 11 | <0.5 | 23 | 8 | <1 | 6 | <1 | 1.5 | 10 | <0.2 | 5 | 12 |
| 93C06 | 2005 | 1330 | 10 | 332332 | 5807093 | L | JKg | 0.6 | 6.2 | 270 | 86.7 | 30 | 1.4 | 28 | 13 | <1 | <2 | 3 | 2.7 | 15 | <0.2 | 6 | 28 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 | S _c 0.2 | N _a 0.02 | T _a 0.5 | T _b 0.5 | T _h 0.2 | W 1 | U 0.2 | Y _b 2 | W _t 0.01 | F 0.2 | L _O I 0.2 | F _W 20 | C _N D 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|---------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------|-------------|---------------------|------------------------|-------------|-------------------------|----------------------|-----------------------|-----------|-----|
| | | | | | | | | ppm INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm ION | ppm GRAV | ppm ION | ppm GRAV | ppb ION | uS ISE | ISE |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C05 | 2005 | 1287 | 10 | 328371 | 5815849 | L | MiPlCvb | 3.0 | 8.5 | 0.67 | <0.5 | <0.5 | 1.0 | <1 | 0.3 | <2 | 7.06 | 100 | 56.7 | 50 | 48 | 7.0 | |
| 93C05 | 2005 | 1288 | 10 | 329018 | 5816261 | L | MiPlCvb | 2.2 | 9.0 | 0.55 | 0.5 | <0.5 | 1.1 | <1 | 0.3 | <2 | 5.85 | 60 | 41.4 | 35 | 60 | 6.7 | |
| 93C06 | 2005 | 1289 | 10 | 331184 | 5816427 | L | MiPlCvb | 3.3 | 5.0 | 0.26 | <0.5 | 0.7 | 0.6 | <1 | 1.4 | 3 | 3.73 | 20 | 50.2 | 61 | 129 | 6.9 | |
| 93C06 | 2005 | 1290 | 10 | 341110 | 5815994 | L | MiPlCvb | 0.7 | 1.8 | 0.27 | <0.5 | <0.5 | 0.6 | <1 | 0.5 | <2 | 8.34 | 40 | 78.3 | 306 | 265 | 7.0 | |
| 93C06 | 2005 | 1292 | 10 | 343770 | 5810346 | L | MiPlCvb | 1.0 | 5.3 | 0.72 | <0.5 | <0.5 | 0.4 | 4 | 51.4 | <2 | 9.72 | 140 | 64.3 | 798 | 442 | 7.9 | |
| 93C06 | 2005 | 1293 | 10 | 343963 | 5807443 | L | MiPlCvb | 0.6 | 1.8 | 0.22 | <0.5 | <0.5 | <0.2 | <1 | 4.4 | <2 | 4.90 | 70 | 69.2 | 826 | 436 | 9.0 | |
| 93C06 | 2005 | 1294 | 10 | 343233 | 5806630 | L | MiPlCvb | 0.3 | 0.7 | 0.11 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 8.90 | 40 | 79.1 | 604 | 351 | 8.2 | |
| 93C06 | 2005 | 1295 | 10 | 342550 | 5804534 | L | Kva | 3.0 | 11.0 | 1.00 | <0.5 | <0.5 | 2.3 | <1 | 1.2 | <2 | 8.93 | 130 | 52.6 | 136 | 162 | 8.4 | |
| 93C06 | 2005 | 1296 | 10 | 342550 | 5804534 | L | Kva | 2.7 | 9.4 | 0.86 | <0.5 | <0.5 | 2.3 | <1 | 1.1 | <2 | 6.54 | 150 | 50.0 | 136 | 155 | 8.4 | |
| 93C06 | 2005 | 1297 | 10 | 340409 | 5804661 | L | Kva | 2.4 | 7.3 | 0.83 | <0.5 | <0.5 | 1.5 | <1 | 2.7 | 2 | 5.60 | 180 | 48.9 | 101 | 141 | 8.3 | |
| 93C06 | 2005 | 1298 | 10 | 340701 | 5803135 | L | JKg | 0.6 | 2.3 | 0.12 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | <2 | 7.14 | 60 | 80.2 | 118 | 172 | 7.7 | |
| 93C06 | 2005 | 1299 | 10 | 339042 | 5802980 | L | Kva | 4.6 | 11.0 | 0.62 | 0.6 | 0.7 | 3.9 | <1 | 2.6 | 3 | 8.21 | 170 | 44.3 | 36 | 68 | 7.7 | |
| 93C06 | 2005 | 1300 | 10 | 334252 | 5805126 | L | JKg | 3.2 | 5.0 | 0.29 | <0.5 | <0.5 | 2.2 | <1 | 1.0 | <2 | 5.61 | 150 | 35.2 | 36 | 60 | 7.4 | |
| 93C05 | 2005 | 1302 | 10 | 324651 | 5806452 | L | Kva | 3.7 | 5.9 | 0.27 | <0.5 | 0.6 | 5.5 | <1 | 6.0 | <2 | 4.89 | 100 | 37.0 | 10 | 31 | 7.4 | |
| 93C05 | 2005 | 1303 | 10 | 324504 | 5805521 | L | JKg | 2.3 | 3.2 | 0.15 | <0.5 | <0.5 | 3.6 | <1 | 3.3 | <2 | 4.38 | 130 | 34.8 | 10 | 29 | 7.4 | |
| 93C05 | 2005 | 1304 | 10 | 323880 | 5804319 | L | JKg | 4.0 | 8.7 | 1.30 | <0.5 | 0.6 | 4.7 | <1 | 3.9 | <2 | 5.63 | 240 | 23.6 | 10 | 22 | 7.4 | |
| 93C05 | 2005 | 1305 | 10 | 323271 | 5802906 | L | JKg | 1.0 | 1.2 | 0.06 | <0.5 | <0.5 | 0.9 | <1 | 2.6 | <2 | 2.80 | 50 | 28.0 | 20 | 37 | 7.2 | |
| 93C05 | 2005 | 1306 | 10 | 320195 | 5799617 | L | JKg | 1.1 | 2.6 | 0.23 | <0.5 | <0.5 | 1.7 | <1 | 1.0 | <2 | 4.07 | 70 | 39.4 | 25 | 18 | 7.3 | |
| 93C05 | 2005 | 1307 | 10 | 319750 | 5800693 | L | JKg | 0.7 | 1.6 | 0.13 | <0.5 | <0.5 | 0.8 | <1 | 1.1 | <2 | 4.20 | 40 | 34.8 | 31 | 19 | 7.1 | |
| 93C05 | 2005 | 1308 | 10 | 318195 | 5803986 | L | JKg | 1.1 | 2.0 | 0.16 | <0.5 | <0.5 | 1.2 | <1 | 2.0 | <2 | 4.40 | 70 | 32.1 | 24 | 31 | 7.1 | |
| 93C05 | 2005 | 1309 | 10 | 318195 | 5803986 | L | JKg | 1.1 | 1.8 | 0.17 | <0.5 | <0.5 | 1.2 | <1 | 1.8 | <2 | 3.86 | 40 | 32.1 | 24 | 31 | 7.1 | |
| 93C05 | 2005 | 1311 | 10 | 319277 | 5807554 | L | JKg | 1.9 | 4.8 | 0.25 | <0.5 | <0.5 | 1.7 | <1 | 2.0 | <2 | 7.30 | 80 | 55.6 | 86 | 244 | 7.0 | |
| 93C05 | 2005 | 1312 | 10 | 316527 | 5810383 | L | JKg | 4.9 | 10.0 | 0.50 | <0.5 | 0.7 | 2.1 | <1 | 7.3 | 2 | 6.67 | 140 | 54.7 | 27 | 100 | 7.7 | |
| 93C05 | 2005 | 1313 | 10 | 315300 | 5810307 | L | JKg | 1.3 | 3.8 | 0.11 | <0.5 | <0.5 | 1.0 | <1 | 5.4 | <2 | 6.91 | 30 | 64.7 | 23 | 127 | 7.7 | |
| 93C05 | 2005 | 1314 | 10 | 315977 | 5811720 | L | JKg | 2.2 | 6.2 | 0.22 | <0.5 | <0.5 | 2.2 | <1 | 6.6 | <2 | 5.48 | 40 | 52.6 | 10 | 59 | 7.8 | |
| 93C05 | 2005 | 1315 | 10 | 315540 | 5812183 | L | JKg | 1.0 | 2.4 | 0.07 | <0.5 | <0.5 | 0.3 | <1 | 8.3 | <2 | 4.45 | <10 | 40.9 | 22 | 77 | 7.7 | |
| 93C05 | 2005 | 1316 | 10 | 315705 | 5813828 | L | muJHo | 1.4 | 2.0 | 0.10 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 4.20 | 10 | 34.7 | 10 | 31 | 7.8 | |
| 93C05 | 2005 | 1317 | 10 | 316362 | 5814374 | L | JKg | 0.9 | 1.9 | 0.09 | <0.5 | <0.5 | 0.6 | <1 | 0.4 | <2 | 3.08 | <10 | 35.8 | 10 | 33 | 7.7 | |
| 93C05 | 2005 | 1318 | 10 | 317185 | 5812887 | L | JKg | 2.0 | 4.8 | 0.23 | <0.5 | <0.5 | 1.5 | <1 | 6.0 | <2 | 4.86 | 20 | 58.4 | 20 | 56 | 7.5 | |
| 93C05 | 2005 | 1319 | 10 | 318826 | 5812317 | L | JKg | 6.3 | 17.0 | 1.50 | 1.1 | 0.9 | 3.3 | <1 | 3.2 | 3 | 6.53 | 150 | 18.6 | 10 | 35 | 7.6 | |
| 93C05 | 2005 | 1320 | 10 | 317459 | 5810897 | L | JKg | 4.8 | 10.0 | 0.29 | <0.5 | 0.6 | 2.6 | 2 | 9.0 | <2 | 7.32 | 40 | 51.6 | 35 | 89 | 7.5 | |
| 93C05 | 2005 | 1322 | 10 | 319707 | 5808952 | L | JKg | 2.6 | 8.9 | 1.20 | <0.5 | <0.5 | 2.0 | <1 | 3.4 | <2 | 4.04 | 120 | 27.3 | 35 | 194 | 6.8 | |
| 93C05 | 2005 | 1323 | 10 | 320133 | 5808325 | L | JKg | 1.8 | 4.9 | 0.37 | <0.5 | <0.5 | 2.3 | <1 | 6.0 | <2 | 11.92 | 70 | 67.5 | 151 | 227 | 7.8 | |
| 93C05 | 2005 | 1324 | 10 | 320633 | 5808699 | L | JKg | 2.4 | 8.9 | 1.20 | <0.5 | <0.5 | 2.9 | <1 | 5.0 | <2 | 13.05 | 110 | 50.1 | 164 | 226 | 8.1 | |
| 93C05 | 2005 | 1325 | 10 | 321101 | 5809097 | L | JKg | 2.6 | 8.9 | 0.73 | <0.5 | <0.5 | 3.3 | <1 | 3.6 | <2 | 7.49 | 130 | 36.9 | 48 | 70 | 7.8 | |
| 93C05 | 2005 | 1326 | 10 | 321101 | 5809097 | L | JKg | 2.3 | 7.2 | 0.58 | <0.5 | <0.5 | 2.9 | <1 | 3.2 | <2 | 5.89 | 110 | 37.8 | 44 | 64 | 7.6 | |
| 93C05 | 2005 | 1327 | 10 | 321956 | 5809831 | L | JKg | 2.5 | 8.8 | 0.90 | <0.5 | <0.5 | 2.2 | <1 | 2.0 | <2 | 6.70 | 150 | 25.0 | 42 | 56 | 7.5 | |
| 93C05 | 2005 | 1328 | 10 | 323292 | 5809514 | L | JKg | 1.7 | 3.1 | 0.15 | <0.5 | <0.5 | 2.0 | <1 | 3.4 | <2 | 6.18 | 60 | 54.5 | 131 | 131 | 7.4 | |
| 93C05 | 2005 | 1329 | 10 | 323574 | 5807883 | L | Kva | 2.6 | 6.8 | 0.76 | <0.5 | <0.5 | 2.4 | <1 | 1.6 | <2 | 6.21 | 70 | 32.3 | 29 | 40 | 7.6 | |
| 93C06 | 2005 | 1330 | 10 | 332332 | 5807093 | L | JKg | 2.8 | 7.8 | 1.00 | <0.5 | <0.5 | 7.7 | <1 | 9.4 | <2 | 6.51 | 220 | 33.7 | 75 | 92 | 7.9 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1331 | 10 | 334468 | 5807860 | L | JKg | 0.8 | 7.8 | 200 | 94.9 | 16 | <0.5 | 37 | 11 | <1 | <2 | 1 | 4.0 | 10 | <0.2 | 5 | 13 | |
| 93C06 | 2005 | 1332 | 10 | 336035 | 5806641 | L | MiPlCvb | 0.7 | 4.8 | 230 | 74.1 | 25 | <0.5 | 27 | 9 | <1 | <2 | 3 | 2.4 | 11 | <0.2 | 2 | <5 | |
| 93C06 | 2005 | 1333 | 10 | 337096 | 5808883 | L | MiPlCvb | 0.6 | 4.9 | 90 | 101.0 | 7 | <0.5 | <20 | 13 | <1 | <2 | <1 | 6.7 | 4 | <0.2 | 2 | 10 | |
| 93C06 | 2005 | 1335 | 10 | 340579 | 5807332 | L | Kva | 0.7 | 1.8 | 160 | 96.7 | 17 | <0.5 | <20 | 11 | <1 | <2 | 2 | 2.5 | 9 | <0.2 | 3 | <5 | |
| 93C06 | 2005 | 1336 | 10 | 340649 | 5808569 | L | MiPlCvb | 0.4 | 63.9 | 59 | 62.0 | 8 | <0.5 | <20 | 6 | <1 | <2 | <1 | 2.5 | 3 | <0.2 | 29 | <5 | |
| 93C06 | 2005 | 1337 | 10 | 339447 | 5809350 | L | MiPlCvb | 0.5 | 5.6 | <50 | 51.2 | 12 | <0.5 | <20 | 18 | <1 | <2 | <1 | 4.3 | 5 | <0.2 | 6 | <5 | |
| 93C14 | 2005 | 1338 | 10 | 361738 | 5869885 | L | MiPlCvb | 0.9 | 4.6 | 260 | 56.2 | 53 | <0.5 | 21 | 9 | <1 | <2 | 5 | 3.1 | 25 | 0.4 | 4 | 20 | |
| 93C14 | 2005 | 1339 | 10 | 363541 | 5870470 | L | EO | 0.5 | 3.5 | 500 | 12.0 | 73 | 1.2 | 40 | 12 | 2 | <2 | 8 | 2.8 | 34 | 0.4 | 4 | 56 | |
| 93C14 | 2005 | 1340 | 10 | 364584 | 5871288 | L | MiPlCvb | 0.4 | 4.0 | 250 | 16.0 | 55 | 0.8 | <20 | 15 | <1 | 4 | 5 | 4.7 | 28 | 0.3 | <1 | 25 | |
| 93C14 | 2005 | 1342 | 10 | 365357 | 5871388 | L | MiPlCvb | 0.6 | 5.4 | 190 | 15.0 | 42 | <0.5 | <20 | 12 | <1 | <4 | 4 | 5.1 | 20 | 0.3 | <3 | <16 | |
| 93C15 | 2005 | 1343 | 10 | 365875 | 5871859 | L | MiPlCvb | 0.5 | 4.3 | 120 | 21.0 | 56 | <0.5 | 34 | 15 | <1 | <5 | 5 | 4.5 | 22 | 0.4 | <3 | 27 | |
| 93C15 | 2005 | 1344 | 10 | 366769 | 5872862 | L | EO | 0.5 | 1.3 | <50 | 60.2 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1345 | 10 | 366702 | 5872358 | L | EO | 0.2 | 4.7 | 110 | 17.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1346 | 10 | 368233 | 5872833 | L | EO | <0.1 | 3.2 | 83 | 20.0 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 1 | <5 | |
| 93C15 | 2005 | 1347 | 10 | 367841 | 5873775 | L | EO | 0.6 | 7.7 | <50 | 84.4 | 7 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.1 | 2 | <0.2 | 9 | <5 | |
| 93C15 | 2005 | 1348 | 10 | 368859 | 5872125 | L | EO | 0.6 | 2.6 | 66 | 113.0 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 2.0 | 6 | <0.2 | 7 | 9 | |
| 93C15 | 2005 | 1349 | 10 | 369541 | 5872183 | L | EO | 0.6 | 6.2 | 450 | 33.0 | 48 | 1.2 | 31 | 18 | <1 | 2 | 6 | 4.2 | 25 | 0.3 | 4 | 41 | |
| 93C15 | 2005 | 1350 | 10 | 371176 | 5872052 | L | EO | 0.8 | 10.0 | 230 | 73.7 | 42 | 0.6 | <20 | 9 | <1 | <2 | 4 | 2.7 | 19 | 0.5 | 13 | 16 | |
| 93C15 | 2005 | 1351 | 10 | 373389 | 5872783 | L | 10 | MiPlCvb | 0.2 | 1.8 | <50 | 50.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 3 | <0.2 | <1 | <5 |
| 93C15 | 2005 | 1352 | 10 | 373389 | 5872783 | L | 20 | MiPlCvb | 0.2 | 1.7 | <50 | 50.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 3 | <0.2 | <1 | <5 |
| 93C15 | 2005 | 1353 | 10 | 380773 | 5871464 | L | MiPlCvb | 0.4 | 1.1 | <50 | 15.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 3 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1355 | 10 | 382983 | 5870545 | L | MiPlCvb | 0.4 | 0.8 | 69 | 10.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 8 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1356 | 10 | 384240 | 5872920 | L | MiPlCvb | 0.2 | 2.0 | <50 | 24.0 | <5 | <0.5 | <20 | 11 | <1 | <2 | <1 | 1.5 | 2 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1357 | 10 | 385396 | 5873709 | L | McC1 | 0.2 | 1.7 | 67 | 10.0 | 7 | <0.5 | 24 | 14 | <1 | <2 | 1 | 2.1 | 5 | <0.2 | <1 | 7 | |
| 93C15 | 2005 | 1358 | 10 | 385638 | 5873013 | L | MiPlCvb | 0.3 | <0.5 | 230 | 19.0 | <5 | <0.5 | <20 | 25 | <1 | <2 | <1 | 5.0 | <2 | <0.2 | <1 | 6 | |
| 93C15 | 2005 | 1359 | 10 | 379262 | 5867258 | L | MiPlCvb | 0.4 | 1.4 | 190 | 10.0 | 23 | <0.5 | 21 | 7 | <1 | <2 | 4 | 1.8 | 11 | <0.2 | <1 | 15 | |
| 93C15 | 2005 | 1360 | 10 | 377811 | 5863614 | L | MiPlCvb | 0.2 | 1.8 | 70 | 11.0 | 6 | <0.5 | <20 | 7 | <1 | <2 | <1 | 1.3 | 4 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1362 | 10 | 374407 | 5859487 | L | MiPlCvb | 0.3 | 2.3 | 85 | 17.0 | <5 | <0.5 | <20 | 13 | <1 | <2 | <1 | 2.9 | <2 | <0.2 | <1 | 6 | |
| 93C15 | 2005 | 1363 | 10 | 377992 | 5858483 | L | MiPlCvb | 0.4 | 5.0 | 190 | 16.0 | 40 | 2.7 | 57 | 9 | <1 | <2 | 8 | 3.5 | 19 | 0.4 | <1 | 40 | |
| 93C15 | 2005 | 1364 | 10 | 380178 | 5855839 | L | MiPlCvb | 0.4 | 0.6 | 92 | 10.0 | 21 | <0.5 | <20 | <5 | <1 | 2 | 2 | 0.5 | 12 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1365 | 10 | 378691 | 5855900 | L | MiPlCvb | 0.2 | 1.4 | <50 | 5.6 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 1366 | 10 | 377473 | 5855544 | L | MiPlCvb | 0.3 | 1.7 | 130 | 10.0 | 25 | <0.5 | <20 | 7 | 1 | <2 | 3 | 0.9 | 10 | <0.2 | 2 | 9 | |
| 93C11 | 2005 | 1367 | 10 | 338155 | 5819471 | L | MiPlCvb | 0.5 | 2.1 | 150 | 36.0 | 13 | <0.5 | <20 | 9 | <1 | <2 | <1 | 1.2 | 6 | <0.2 | <1 | 13 | |
| 93C11 | 2005 | 1368 | 10 | 335311 | 5822088 | L | 10 | MiPlCvb | 0.4 | 1.8 | 92 | 80.2 | 9 | <0.5 | <20 | 10 | <1 | <2 | <1 | 2.1 | 5 | 0.3 | 3 | <5 |
| 93C11 | 2005 | 1369 | 10 | 335311 | 5822088 | L | 20 | MiPlCvb | 0.5 | 3.1 | 51 | 73.2 | 12 | <0.5 | <20 | 10 | <1 | <2 | 1 | 1.6 | 5 | <0.2 | 2 | <5 |
| 93C11 | 2005 | 1370 | 10 | 335043 | 5821905 | L | MiPlCvb | 0.5 | 3.0 | 81 | 55.8 | 18 | <0.5 | <20 | 10 | <1 | <2 | 2 | 1.0 | 8 | 0.3 | 6 | <5 | |
| 93C11 | 2005 | 1371 | 10 | 334942 | 5823610 | L | MiPlCvb | 0.3 | 0.8 | 450 | 3.9 | 50 | 0.8 | 30 | 10 | 2 | <2 | 8 | 3.0 | 21 | 0.4 | <1 | 46 | |
| 93C11 | 2005 | 1372 | 10 | 335312 | 5827349 | L | MiPlCvb | 0.3 | 2.1 | 160 | 16.0 | 39 | <0.5 | <20 | 11 | 1 | <2 | 4 | 1.5 | 19 | 0.3 | <1 | 16 | |
| 93C11 | 2005 | 1373 | 10 | 333017 | 5825239 | L | MiPlCvb | 0.4 | 1.5 | 260 | 12.0 | 36 | 0.7 | 33 | 9 | 2 | <2 | 5 | 2.4 | 16 | 0.3 | <1 | 27 | |
| 93C11 | 2005 | 1374 | 10 | 331600 | 5826273 | L | MiPlCvb | 0.5 | 1.0 | <50 | 19.0 | 10 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.3 | 4 | <0.2 | 6 | <5 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 | S _c 0.2 | N _a 0.02 | T _a 0.5 | T _b 0.5 | T _h 0.2 | W 1 | U 0.2 | Y _b 2 | W _t 0.01 | F 0.2 | L _O I 0.2 | F _W 20 | C _N D 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|---------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------|-------------|---------------------|------------------------|-------------|-------------------------|----------------------|-----------------------|-----------|-----|
| | | | | | | | | ppm INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm ION | ppm GRAV | ppm ION | ppb ION | uS ISE | ISE | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1331 | 10 | 334468 | 5807860 | L | JKg | 2.3 | 6.7 | 0.63 | <0.5 | <0.5 | 4.4 | <2 | 12.0 | <2 | 4.50 | 170 | 41.6 | 81 | 94 | 8.1 | |
| 93C06 | 2005 | 1332 | 10 | 336035 | 5806641 | L | MiPlCvb | 2.5 | 7.3 | 1.00 | 0.6 | <0.5 | 3.4 | 2 | 9.4 | <2 | 5.06 | 180 | 34.5 | 73 | 95 | 8.2 | |
| 93C06 | 2005 | 1333 | 10 | 337096 | 5808883 | L | MiPlCvb | 1.1 | 3.2 | 0.24 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | <2 | 9.70 | 70 | 76.5 | 442 | 417 | 8.2 | |
| 93C06 | 2005 | 1335 | 10 | 340579 | 5807332 | L | Kva | 2.2 | 6.4 | 0.38 | <0.5 | <0.5 | 1.1 | <1 | 1.5 | <2 | 9.19 | 90 | 65.6 | 219 | 260 | 8.0 | |
| 93C06 | 2005 | 1336 | 10 | 340649 | 5808569 | L | MiPlCvb | 0.2 | 1.8 | 0.22 | <0.5 | <0.5 | 0.2 | 2 | 18.0 | <2 | 10.76 | 30 | 84.6 | 224 | 244 | 7.5 | |
| 93C06 | 2005 | 1337 | 10 | 339447 | 5809350 | L | MiPlCvb | 1.3 | 3.7 | 0.37 | <0.5 | <0.5 | 0.7 | <1 | 0.4 | <2 | 9.98 | 100 | 64.7 | 386 | 489 | 8.4 | |
| 93C14 | 2005 | 1338 | 10 | 361738 | 5869885 | L | MiPlCvb | 5.6 | 7.0 | 1.20 | 2.8 | 0.7 | 3.5 | <1 | 2.2 | 3 | 6.23 | 230 | 40.1 | 396 | 256 | 9.0 | |
| 93C14 | 2005 | 1339 | 10 | 363541 | 5870470 | L | EO | 7.0 | 8.7 | 2.43 | 3.2 | 0.8 | 5.5 | 3 | 3.3 | 2 | 11.28 | 370 | 22.0 | 406 | 252 | 9.0 | |
| 93C14 | 2005 | 1340 | 10 | 364584 | 5871288 | L | MiPlCvb | 6.1 | 6.6 | 1.20 | 2.4 | 0.8 | 3.9 | <2 | 2.4 | 3 | 4.58 | 150 | 21.8 | 163 | 139 | 8.7 | |
| 93C14 | 2005 | 1342 | 10 | 365357 | 5871388 | L | MiPlCvb | 4.8 | 5.0 | 0.79 | 1.8 | 0.6 | 2.5 | <3 | 1.4 | <2 | 2.62 | 80 | 21.2 | 154 | 132 | 8.5 | |
| 93C15 | 2005 | 1343 | 10 | 365875 | 5871859 | L | MiPlCvb | 5.3 | 5.5 | 0.76 | 1.9 | 0.9 | 3.1 | <3 | 2.5 | <2 | 3.05 | 130 | 23.9 | 153 | 134 | 8.8 | |
| 93C15 | 2005 | 1344 | 10 | 366769 | 5872862 | L | EO | 0.9 | 1.5 | 0.10 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 8.93 | 60 | 76.0 | 192 | 183 | 7.7 | |
| 93C15 | 2005 | 1345 | 10 | 366702 | 5872358 | L | EO | 0.3 | 0.4 | 0.09 | <0.5 | <0.5 | 0.2 | <1 | 1.0 | <2 | 8.69 | 580 | 9.0 | 423 | 315 | 8.8 | |
| 93C15 | 2005 | 1346 | 10 | 368233 | 5872833 | L | EO | 0.2 | 0.2 | 0.05 | <0.5 | <0.5 | <0.2 | <1 | 0.4 | <2 | 6.90 | 720 | 7.9 | 416 | 325 | 8.9 | |
| 93C15 | 2005 | 1347 | 10 | 367841 | 5873775 | L | EO | 0.5 | 2.3 | 0.14 | <0.5 | <0.5 | 0.3 | <1 | 2.5 | <2 | 8.17 | 70 | 78.7 | 218 | 379 | 8.2 | |
| 93C15 | 2005 | 1348 | 10 | 368859 | 5872125 | L | EO | 1.4 | 2.0 | 0.19 | <0.5 | <0.5 | 0.6 | <1 | 1.3 | <2 | 9.39 | 90 | 62.7 | 290 | 475 | 8.0 | |
| 93C15 | 2005 | 1349 | 10 | 369541 | 5872183 | L | EO | 5.4 | 11.0 | 2.53 | 2.7 | 0.6 | 3.2 | <1 | 2.0 | 2 | 10.46 | 290 | 23.9 | 341 | 242 | 9.0 | |
| 93C15 | 2005 | 1350 | 10 | 371176 | 5872052 | L | EO | 4.4 | 5.9 | 1.10 | 1.4 | <0.5 | 2.4 | <1 | 2.9 | 3 | 6.98 | 220 | 47.6 | 342 | 233 | 9.0 | |
| 93C15 | 2005 | 1351 | 10 | 373389 | 5872783 | L | 10 | MiPlCvb | 0.6 | 1.1 | 0.13 | <0.5 | <0.5 | 0.3 | <1 | 0.6 | <2 | 5.97 | 70 | 40.6 | 316 | 177 | 9.0 |
| 93C15 | 2005 | 1352 | 10 | 373389 | 5872783 | L | 20 | MiPlCvb | 0.6 | 1.2 | 0.12 | <0.5 | <0.5 | <0.2 | <1 | 0.6 | <2 | 5.76 | 40 | 39.2 | 312 | 173 | 8.9 |
| 93C15 | 2005 | 1353 | 10 | 380773 | 5871464 | L | MiPlCvb | 0.6 | 1.1 | 0.10 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 8.58 | 20 | 89.3 | 116 | 158 | 7.2 | |
| 93C15 | 2005 | 1355 | 10 | 382983 | 5870545 | L | MiPlCvb | 2.1 | 3.4 | 0.06 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 6.11 | 50 | 77.5 | 48 | 75 | 6.1 | |
| 93C15 | 2005 | 1356 | 10 | 384240 | 5872920 | L | MiPlCvb | 0.7 | 0.4 | 0.06 | <0.5 | <0.5 | 0.2 | <1 | <0.2 | <2 | 8.20 | 110 | 87.4 | 121 | 167 | 6.0 | |
| 93C15 | 2005 | 1357 | 10 | 385396 | 5873709 | L | MiCCl | 1.1 | 3.5 | 0.39 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | <2 | 8.65 | 40 | 73.2 | 134 | 210 | 7.1 | |
| 93C15 | 2005 | 1358 | 10 | 385638 | 5873013 | L | MiPlCvb | 0.2 | 0.4 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 8.12 | 10 | 83.5 | 139 | 166 | 7.0 | |
| 93C15 | 2005 | 1359 | 10 | 379262 | 5867258 | L | MiPlCvb | 2.3 | 6.7 | 0.85 | 1.2 | <0.5 | 2.1 | <1 | 0.7 | <2 | 6.76 | 90 | 43.8 | 78 | 83 | 7.1 | |
| 93C15 | 2005 | 1360 | 10 | 377811 | 5863614 | L | MiPlCvb | 0.8 | 1.6 | 0.04 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 5.31 | 30 | 68.1 | 87 | 73 | 6.6 | |
| 93C15 | 2005 | 1362 | 10 | 374407 | 5859487 | L | MiPlCvb | 0.2 | 0.4 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 8.03 | 30 | 83.2 | 49 | 98 | 6.6 | |
| 93C15 | 2005 | 1363 | 10 | 377992 | 5858483 | L | MiPlCvb | 3.7 | 11.0 | 0.81 | 3.0 | 0.5 | 6.1 | 3 | 2.5 | 2 | 7.34 | 100 | 27.6 | 88 | 81 | 6.9 | |
| 93C15 | 2005 | 1364 | 10 | 380178 | 5855839 | L | MiPlCvb | 2.3 | 2.4 | 0.36 | 0.6 | <0.5 | 1.5 | <1 | 0.5 | <2 | 4.26 | 100 | 39.5 | 10 | 37 | 7.2 | |
| 93C15 | 2005 | 1365 | 10 | 378691 | 5855900 | L | MiPlCvb | 0.4 | 0.9 | 0.13 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 5.90 | 50 | 63.3 | 41 | 94 | 7.5 | |
| 93C15 | 2005 | 1366 | 10 | 377473 | 5855544 | L | MiPlCvb | 2.1 | 4.2 | 0.64 | 0.9 | <0.5 | 1.6 | 1 | 0.5 | <2 | 6.59 | 80 | 63.0 | 42 | 47 | 7.4 | |
| 93C11 | 2005 | 1367 | 10 | 338155 | 5819471 | L | MiPlCvb | 1.5 | 3.5 | 0.40 | <0.5 | <0.5 | 0.7 | <1 | 0.5 | <2 | 4.56 | 150 | 81.7 | 131 | 243 | 6.7 | |
| 93C11 | 2005 | 1368 | 10 | 335311 | 5822088 | L | 10 | MiPlCvb | 1.5 | 3.8 | 0.33 | <0.5 | <0.5 | 0.6 | <1 | 1.5 | <2 | 7.76 | 30 | 73.7 | 228 | 178 | 7.3 |
| 93C11 | 2005 | 1369 | 10 | 335311 | 5822088 | L | 20 | MiPlCvb | 1.5 | 3.4 | 0.35 | <0.5 | <0.5 | 0.6 | <1 | 1.2 | <2 | 9.14 | 60 | 71.7 | 229 | 176 | 7.4 |
| 93C11 | 2005 | 1370 | 10 | 335043 | 5821905 | L | MiPlCvb | 2.4 | 5.1 | 0.33 | <0.5 | <0.5 | 0.9 | <1 | 1.7 | <2 | 7.87 | 150 | 71.9 | 136 | 118 | 7.4 | |
| 93C11 | 2005 | 1371 | 10 | 334942 | 5823610 | L | MiPlCvb | 5.6 | 14.0 | 2.13 | 2.4 | 0.8 | 4.0 | <1 | 1.6 | 2 | 7.15 | 170 | 15.1 | 85 | 113 | 7.0 | |
| 93C11 | 2005 | 1372 | 10 | 335312 | 5827349 | L | MiPlCvb | 4.9 | 3.7 | 0.65 | 0.8 | 0.7 | 2.5 | <1 | 1.6 | 2 | 3.76 | 140 | 26.7 | 151 | 169 | 9.8 | |
| 93C11 | 2005 | 1373 | 10 | 333017 | 5825239 | L | MiPlCvb | 4.4 | 9.1 | 1.30 | 1.6 | 0.7 | 2.2 | <1 | 0.8 | <2 | 5.75 | 150 | 36.4 | 83 | 125 | 6.8 | |
| 93C11 | 2005 | 1374 | 10 | 331600 | 5826273 | L | MiPlCvb | 1.3 | 2.6 | 0.10 | <0.5 | <0.5 | 0.7 | <1 | 0.3 | <2 | 5.17 | 80 | 88.6 | 52 | 26 | 6.4 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93C12 | 2005 | 1375 | 10 | 328678 | 5826925 | L | MiPlCvb | 0.4 | 1.1 | 420 | 3.2 | 39 | 1.1 | 41 | 11 | 1 | <2 | 7 | 3.4 | 20 | 0.4 | <1 | 36 | |
| 93C12 | 2005 | 1376 | 10 | 321054 | 5831856 | L | MiPlCvb | 0.4 | <0.5 | 94 | 5.0 | 19 | <0.5 | <20 | <5 | <1 | <2 | 2 | 0.4 | 9 | <0.2 | <1 | <5 | |
| 93C12 | 2005 | 1377 | 10 | 323521 | 5835016 | L | MiPlCvb | 0.6 | 1.2 | 54 | 15.0 | 54 | <0.5 | <20 | 7 | <1 | <2 | 4 | 0.4 | 22 | 0.5 | <1 | <5 | |
| 93C12 | 2005 | 1378 | 10 | 330684 | 5835222 | L | MiPlCvb | 0.6 | 2.4 | 160 | 39.0 | 51 | 0.5 | 22 | 16 | 2 | <2 | 4 | 1.6 | 21 | 0.4 | 6 | 25 | |
| 93C12 | 2005 | 1379 | 10 | 330791 | 5836146 | L | MiPlCvb | 0.4 | 3.7 | 340 | 12.0 | 77 | 0.9 | <20 | 9 | 3 | <2 | 9 | 2.3 | 33 | 0.7 | <1 | 53 | |
| 93C12 | 2005 | 1382 | 10 | 330358 | 5837304 | L | MiPlCvb | 0.4 | 1.0 | 58 | 24.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.8 | 5 | <0.2 | <1 | <5 | |
| 93C11 | 2005 | 1383 | 10 | 331571 | 5838511 | L | MiPlCvb | 0.6 | 2.4 | 210 | 37.0 | 110 | <0.5 | <20 | 9 | 2 | <2 | 12 | 5.4 | 48 | 0.7 | 2 | 37 | |
| 93C12 | 2005 | 1385 | 10 | 329786 | 5839542 | L | MiPlCvb | 0.4 | 2.9 | 440 | 1.2 | 86 | 1.5 | 20 | 7 | <1 | <2 | 10 | 2.1 | 46 | 0.6 | <1 | 46 | |
| 93C12 | 2005 | 1386 | 10 | 330726 | 5843110 | L | MiPlCvb | 0.5 | 2.6 | 150 | 4.7 | 160 | 1.5 | <20 | <5 | <1 | <2 | 22 | 3.5 | 79 | 1.1 | 2 | 79 | |
| 93C12 | 2005 | 1387 | 10 | 330725 | 5843654 | L | MiPlCvb | 0.5 | 3.5 | 220 | 30.0 | 110 | 1.0 | <20 | 34 | <1 | <2 | 14 | 5.9 | 47 | 0.8 | 21 | 31 | |
| 93C12 | 2005 | 1388 | 10 | 331064 | 5843711 | L | MiPlCvb | 0.4 | 2.3 | 84 | 27.0 | 50 | <0.5 | <20 | 10 | <1 | <2 | 7 | 1.6 | 22 | 0.6 | 24 | 12 | |
| 93C11 | 2005 | 1389 | 10 | 333389 | 5838984 | L | MiPlCvb | 0.4 | 1.1 | 110 | 9.0 | 72 | 0.6 | <20 | <5 | 2 | <2 | 7 | 1.6 | 37 | 0.7 | 2 | 25 | |
| 93C11 | 2005 | 1390 | 10 | 335023 | 5838424 | L | MiPlCvb | 0.3 | 3.1 | 220 | 3.5 | 160 | 1.0 | <20 | 9 | <1 | <2 | 17 | 5.8 | 66 | 1.1 | <1 | 100 | |
| 93C11 | 2005 | 1391 | 10 | 338434 | 5838162 | L | MiPlCvb | 0.3 | 1.0 | 180 | 6.3 | 64 | 0.8 | <20 | <5 | <1 | <2 | 5 | 0.9 | 32 | 1.0 | <1 | 17 | |
| 93C11 | 2005 | 1392 | 10 | 343352 | 5833229 | L | MiPlCvb | 0.4 | 6.8 | 300 | 8.0 | 120 | 0.5 | <20 | 7 | <1 | <2 | 11 | 3.2 | 50 | 1.1 | 3 | 36 | |
| 93C11 | 2005 | 1393 | 10 | 345557 | 5832194 | L | MiPlCvb | 0.3 | <0.5 | 70 | 10.0 | 85 | <0.5 | <20 | <5 | <1 | <2 | 7 | 1.2 | 39 | 0.9 | <1 | <5 | |
| 93C11 | 2005 | 1394 | 10 | 345845 | 5829143 | L | MiPlCvb | 0.3 | 2.3 | 570 | 1.9 | 110 | 0.8 | 32 | 13 | 4 | <2 | 11 | 5.2 | 47 | 0.7 | <1 | 56 | |
| 93C11 | 2005 | 1395 | 10 | 343597 | 5829331 | L | MiPlCvb | 0.3 | 4.6 | 550 | 4.8 | 110 | 0.8 | 20 | 15 | 3 | <2 | 11 | 6.3 | 51 | 0.8 | <1 | 60 | |
| 93C11 | 2005 | 1396 | 10 | 338291 | 5830411 | L | MiPlCvb | 0.4 | 0.8 | 77 | 35.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 28 | <5 | |
| 93C11 | 2005 | 1397 | 10 | 339831 | 5830236 | L | MiPlCvb | 0.3 | 0.7 | 58 | 35.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 2 | <0.2 | 7 | <5 | |
| 93C11 | 2005 | 1398 | 10 | 339523 | 5827474 | L | MiPlCvb | 0.3 | 0.5 | 360 | 7.7 | 41 | 1.1 | 26 | 7 | <1 | <2 | 7 | 2.4 | 20 | 0.3 | 5 | 55 | |
| 93C11 | 2005 | 1399 | 10 | 341389 | 5823877 | L | 10 | MiPlCvb | 0.8 | 2.9 | 150 | 37.0 | 26 | <0.5 | <20 | 23 | <1 | <2 | 3 | 3.7 | 12 | <0.2 | 4 | <5 |
| 93C11 | 2005 | 1400 | 10 | 341389 | 5823877 | L | 20 | MiPlCvb | 0.5 | 1.3 | <50 | 45.0 | 15 | <0.5 | <20 | 11 | <1 | <2 | 2 | 1.9 | 7 | <0.2 | 3 | 12 |
| 93C06 | 2005 | 1402 | 10 | 341953 | 5818776 | L | MiPlCvb | 0.6 | 4.0 | 210 | 71.3 | 81 | 1.1 | <20 | 18 | 2 | <2 | 8 | 3.3 | 36 | 0.5 | 4 | 33 | |
| 93C06 | 2005 | 1403 | 10 | 344128 | 5817443 | L | MiPlCvb | 0.6 | 1.3 | 380 | 16.0 | 49 | <0.5 | 39 | 11 | 2 | <2 | 6 | 2.7 | 23 | 0.3 | 2 | 34 | |
| 93C06 | 2005 | 1404 | 10 | 345689 | 5814011 | L | MiPlCvb | 0.5 | 1.3 | 69 | 376.0 | <5 | <0.5 | <20 | 7 | <1 | <2 | 1 | 0.6 | <2 | <0.2 | 19 | <5 | |
| 93C06 | 2005 | 1405 | 10 | 351329 | 5808254 | L | MiPlCvb | 0.3 | 2.7 | 140 | 124.0 | 17 | <0.5 | <20 | 5 | <1 | <2 | 2 | 1.8 | 6 | <0.2 | 3 | <5 | |
| 93C06 | 2005 | 1406 | 10 | 350627 | 5806947 | L | 10 | MiPlCvb | 0.3 | 5.0 | <50 | 360.0 | 10 | <0.5 | <20 | 9 | <1 | <2 | <1 | 3.0 | 2 | <0.2 | 9 | <5 |
| 93C06 | 2005 | 1407 | 10 | 350627 | 5806947 | L | 20 | MiPlCvb | 0.5 | 5.7 | <50 | 386.0 | 18 | <0.5 | <20 | 11 | <1 | <2 | <1 | 3.3 | 3 | <0.2 | 6 | <5 |
| 93C06 | 2005 | 1408 | 10 | 352838 | 5805402 | L | MiPlCvb | 0.3 | 3.2 | 240 | 36.0 | 25 | <0.5 | 22 | 6 | <1 | <2 | 3 | 1.9 | 12 | <0.2 | <1 | 14 | |
| 93C06 | 2005 | 1409 | 10 | 354079 | 5806148 | L | MiPlCvb | 0.5 | 1.5 | 110 | 126.0 | 11 | <0.5 | <20 | 7 | <1 | <2 | 2 | 2.7 | 4 | <0.2 | 8 | <5 | |
| 93C06 | 2005 | 1410 | 10 | 354221 | 5803824 | L | MiPlCvb | 0.4 | 1.2 | 91 | 128.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 3.3 | 2 | <0.2 | 4 | <5 | |
| 93C06 | 2005 | 1411 | 10 | 355327 | 5801287 | L | MiPlCvb | 0.5 | 6.0 | 480 | 10.0 | 48 | 0.5 | 29 | 15 | 2 | <2 | 5 | 4.3 | 24 | 0.3 | 7 | 31 | |
| 93C06 | 2005 | 1412 | 10 | 357433 | 5798729 | L | ?D | 0.4 | 2.4 | 580 | 6.4 | 49 | 0.9 | 55 | 13 | 1 | <2 | 5 | 3.9 | 24 | 0.4 | <1 | 41 | |
| 93C06 | 2005 | 1413 | 10 | 356302 | 5795885 | L | MiPlCvb | 0.4 | 4.1 | <50 | 134.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 22 | <5 | |
| 93C06 | 2005 | 1414 | 10 | 356855 | 5795727 | L | MiPlCvb | 1.3 | 15.0 | 220 | 31.0 | 31 | <0.5 | <20 | 27 | 1 | <2 | 2 | 5.7 | 9 | <0.2 | 12 | 8 | |
| 93C06 | 2005 | 1415 | 10 | 359961 | 5799278 | L | ?D | 0.5 | 1.7 | 150 | 115.0 | 14 | <0.5 | 27 | 10 | <1 | <2 | 2 | 2.3 | 7 | <0.2 | 14 | 14 | |
| 93C06 | 2005 | 1416 | 10 | 358750 | 5804183 | L | ?D | 0.7 | 12.0 | <50 | 190.0 | 11 | <0.5 | <20 | 9 | 1 | <2 | 2 | 1.8 | 4 | <0.2 | 10 | <5 | |
| 93C06 | 2005 | 1418 | 10 | 356920 | 5804987 | L | ?D | 0.5 | 1.0 | 300 | 72.2 | 38 | 0.6 | 21 | 16 | 1 | <2 | 4 | 3.3 | 18 | 0.3 | 7 | 19 | |
| 93C06 | 2005 | 1419 | 10 | 357409 | 5806084 | L | MiPlCvb | 0.4 | 1.8 | 60 | 89.4 | <5 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.6 | <2 | <0.2 | 9 | 7 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 | S _c 0.2 | Na 0.02 | T _a 0.5 | T _b 0.5 | T _h 0.2 | W 1 | U 0.2 | Y _b 2 | Wt 0.01 | F 0.2 | L _O I 0.2 | F _W 20 | C _N D 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|---------|-----------------------|-----------------------|------------|-----------------------|-----------------------|-----------------------|-------------|-------------|---------------------|------------|------------|-------------------------|----------------------|-----------------------|-----------|-----|
| | | | | | | | | ppm INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | gm GRAV | ppm ION | ppm GRAV | ppb ION | uS ISE | ISE | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C12 | 2005 | 1375 | 10 | 328678 | 5826925 | L | MiPlCvb | 4.9 | 11.0 | 2.10 | 2.6 | 0.8 | 4.1 | 1 | 1.5 | <2 | 8.39 | 180 | 11.9 | 53 | 74 | 6.4 | |
| 93C12 | 2005 | 1376 | 10 | 321054 | 5831856 | L | MiPlCvb | 2.2 | 3.4 | 0.33 | 0.7 | <0.5 | 1.4 | <1 | 0.4 | <2 | 3.54 | 20 | 29.6 | 37 | 16 | 6.9 | |
| 93C12 | 2005 | 1377 | 10 | 323521 | 5835016 | L | MiPlCvb | 6.8 | 3.3 | 0.16 | <0.5 | 1.1 | 2.0 | <1 | 0.8 | 3 | 4.94 | 10 | 54.7 | 42 | 17 | 6.8 | |
| 93C12 | 2005 | 1378 | 10 | 330684 | 5835222 | L | MiPlCvb | 5.3 | 8.4 | 0.89 | 1.3 | 0.6 | 2.4 | 2 | 1.0 | 2 | 9.40 | 80 | 59.7 | 75 | 48 | 6.2 | |
| 93C12 | 2005 | 1379 | 10 | 330791 | 5836146 | L | MiPlCvb | 8.5 | 6.9 | 2.05 | 2.8 | 1.3 | 4.7 | <1 | 2.1 | 4 | 7.13 | 170 | 26.2 | 242 | 172 | 6.8 | |
| 93C12 | 2005 | 1382 | 10 | 330358 | 5837304 | L | MiPlCvb | 1.6 | 3.0 | 0.07 | <0.5 | <0.5 | 0.4 | <1 | 0.4 | <2 | 4.91 | 80 | 83.1 | 97 | 87 | 6.1 | |
| 93C11 | 2005 | 1383 | 10 | 331571 | 5838511 | L | MiPlCvb | 11.0 | 9.4 | 1.70 | 2.6 | 1.5 | 5.6 | <1 | 1.7 | 5 | 11.11 | 200 | 43.4 | 93 | 50 | 6.7 | |
| 93C12 | 2005 | 1385 | 10 | 329786 | 5839542 | L | MiPlCvb | 10.9 | 8.1 | 2.69 | 3.9 | 1.4 | 6.7 | 3 | 4.1 | 4 | 6.15 | 350 | 7.9 | 125 | 97 | 6.4 | |
| 93C12 | 2005 | 1386 | 10 | 330726 | 5843110 | L | MiPlCvb | 16.8 | 3.1 | 2.17 | 6.7 | 2.1 | 12.0 | 2 | 3.7 | 7 | 8.43 | 410 | 15.9 | 61 | 74 | 6.4 | |
| 93C12 | 2005 | 1387 | 10 | 330725 | 5843654 | L | MiPlCvb | 10.7 | 12.0 | 0.94 | 2.8 | 1.5 | 5.8 | 2 | 2.1 | 5 | 8.59 | 160 | 51.8 | 57 | 21 | 6.8 | |
| 93C12 | 2005 | 1388 | 10 | 331064 | 5843711 | L | MiPlCvb | 5.4 | 4.8 | 0.32 | 1.8 | 0.9 | 2.6 | <1 | 0.9 | 3 | 6.21 | 100 | 73.6 | 49 | 39 | 6.0 | |
| 93C11 | 2005 | 1389 | 10 | 333389 | 5838984 | L | MiPlCvb | 8.3 | 3.9 | 1.20 | 2.9 | 0.9 | 4.9 | <1 | 2.3 | 5 | 5.35 | 190 | 35.1 | 213 | 145 | 6.5 | |
| 93C11 | 2005 | 1390 | 10 | 335023 | 5838424 | L | MiPlCvb | 14.8 | 5.8 | 3.33 | 5.9 | 2.0 | 8.6 | <1 | 3.0 | 7 | 8.04 | 430 | 9.5 | 141 | 46 | 7.0 | |
| 93C11 | 2005 | 1391 | 10 | 338434 | 5838162 | L | MiPlCvb | 10.0 | 5.9 | 0.87 | 1.4 | 1.4 | 2.7 | <1 | 1.3 | 5 | 3.82 | 90 | 27.8 | 195 | 48 | 6.8 | |
| 93C11 | 2005 | 1392 | 10 | 343352 | 5833229 | L | MiPlCvb | 15.0 | 6.4 | 1.50 | 3.7 | 2.0 | 5.5 | 2 | 4.5 | 6 | 6.12 | 300 | 30.3 | 95 | 84 | 6.6 | |
| 93C11 | 2005 | 1393 | 10 | 345557 | 5832194 | L | MiPlCvb | 10.4 | 3.4 | 0.54 | 2.2 | 1.4 | 3.8 | <1 | 2.8 | 5 | 3.73 | 160 | 37.1 | 110 | 97 | 6.5 | |
| 93C11 | 2005 | 1394 | 10 | 345845 | 5829143 | L | MiPlCvb | 11.5 | 12.0 | 3.14 | 4.4 | 1.5 | 6.0 | <1 | 2.6 | 4 | 12.21 | 320 | 5.8 | 89 | 84 | 7.1 | |
| 93C11 | 2005 | 1395 | 10 | 343597 | 5829331 | L | MiPlCvb | 11.9 | 10.0 | 3.06 | 4.9 | 1.4 | 6.0 | 1 | 3.8 | 5 | 12.91 | 330 | 8.2 | 108 | 110 | 7.1 | |
| 93C11 | 2005 | 1396 | 10 | 338291 | 5830411 | L | MiPlCvb | 0.5 | 0.8 | 0.07 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 4.01 | 70 | 91.6 | 56 | 88 | 6.4 | |
| 93C11 | 2005 | 1397 | 10 | 339831 | 5830236 | L | MiPlCvb | 0.7 | 0.7 | 0.05 | <0.5 | <0.5 | 0.2 | <1 | <0.2 | <2 | 4.85 | 50 | 92.5 | 158 | 115 | 6.6 | |
| 93C11 | 2005 | 1398 | 10 | 339523 | 5827474 | L | MiPlCvb | 4.1 | 10.0 | 2.14 | 3.1 | 0.6 | 4.6 | <1 | 3.0 | 2 | 10.56 | 190 | 23.4 | 63 | 166 | 6.7 | |
| 93C11 | 2005 | 1399 | 10 | 341389 | 5823877 | L | 10 | MiPlCvb | 2.8 | 4.9 | 0.59 | 0.6 | <0.5 | 1.1 | <1 | 13.0 | 2 | 6.22 | 270 | 52.4 | 335 | 331 | 7.7 |
| 93C11 | 2005 | 1400 | 10 | 341389 | 5823877 | L | 20 | MiPlCvb | 1.4 | 2.5 | 0.30 | <0.5 | <0.5 | 0.9 | <1 | 10.0 | <2 | 5.49 | 70 | 72.7 | 344 | 337 | 7.9 |
| 93C06 | 2005 | 1402 | 10 | 341953 | 5818776 | L | MiPlCvb | 7.2 | 9.2 | 1.40 | 2.4 | 0.8 | 3.8 | <1 | 3.1 | 4 | 9.38 | 160 | 51.0 | 143 | 270 | 7.3 | |
| 93C06 | 2005 | 1403 | 10 | 344128 | 5817443 | L | MiPlCvb | 5.0 | 13.0 | 2.18 | 1.9 | 0.7 | 3.0 | <1 | 1.6 | 2 | 10.39 | 240 | 33.2 | 237 | 318 | 6.8 | |
| 93C06 | 2005 | 1404 | 10 | 345689 | 5814011 | L | MiPlCvb | 0.3 | 0.7 | 0.50 | <0.5 | <0.5 | <0.2 | <1 | 2.1 | <2 | 7.67 | 40 | 89.1 | 884 | 1326 | 7.9 | |
| 93C06 | 2005 | 1405 | 10 | 351329 | 5808254 | L | MiPlCvb | 1.1 | 3.0 | 0.88 | 0.5 | <0.5 | 0.8 | <1 | 6.3 | <2 | 11.37 | 430 | 59.0 | 318 | 1287 | 9.3 | |
| 93C06 | 2005 | 1406 | 10 | 350627 | 5806947 | L | 10 | MiPlCvb | 0.5 | 1.6 | 0.39 | <0.5 | <0.5 | <0.2 | <1 | 2.1 | <2 | 12.39 | 300 | 81.4 | 932 | 926 | 8.6 |
| 93C06 | 2005 | 1407 | 10 | 350627 | 5806947 | L | 20 | MiPlCvb | 0.6 | 1.6 | 0.37 | <0.5 | <0.5 | 0.6 | <1 | 1.6 | <2 | 9.80 | 120 | 80.5 | 947 | 918 | 8.5 |
| 93C06 | 2005 | 1408 | 10 | 352838 | 5805402 | L | MiPlCvb | 2.5 | 6.9 | 1.50 | 0.8 | <0.5 | 1.4 | <1 | 3.7 | <2 | 9.24 | 140 | 37.3 | 192 | 254 | 8.8 | |
| 93C06 | 2005 | 1409 | 10 | 354079 | 5806148 | L | MiPlCvb | 1.0 | 3.0 | 0.42 | <0.5 | <0.5 | <0.2 | <1 | 3.0 | <2 | 9.71 | 200 | 63.8 | 1069 | 1007 | 8.8 | |
| 93C06 | 2005 | 1410 | 10 | 354221 | 5803824 | L | MiPlCvb | 0.5 | 1.5 | 0.19 | <0.5 | <0.5 | 0.3 | <1 | 1.0 | <2 | 6.00 | 60 | 79.9 | 630 | 474 | 9.0 | |
| 93C06 | 2005 | 1411 | 10 | 355327 | 5801287 | L | MiPlCvb | 5.6 | 14.0 | 1.90 | 1.6 | 0.9 | 2.9 | <1 | 39.8 | 2 | 8.84 | 360 | 11.3 | 422 | 497 | 7.7 | |
| 93C06 | 2005 | 1412 | 10 | 357433 | 5798729 | L | ?D | 5.8 | 16.0 | 2.25 | 1.8 | 0.6 | 3.4 | <1 | 1.8 | 2 | 12.73 | 220 | 18.5 | 71 | 129 | 7.1 | |
| 93C06 | 2005 | 1413 | 10 | 356302 | 5795885 | L | MiPlCvb | 0.2 | 0.3 | 0.20 | <0.5 | <0.5 | <0.2 | <1 | 4.0 | <2 | 9.29 | 50 | 87.5 | 421 | 435 | 7.4 | |
| 93C06 | 2005 | 1414 | 10 | 356855 | 5795727 | L | MiPlCvb | 0.7 | 5.2 | 0.44 | <0.5 | <0.5 | 1.0 | <1 | 70.8 | <2 | 11.53 | 510 | 35.8 | 453 | 368 | 9.9 | |
| 93C06 | 2005 | 1415 | 10 | 359961 | 5799278 | L | ?D | 1.9 | 4.7 | 0.50 | <0.5 | <0.5 | 0.9 | <1 | 2.4 | <2 | 12.71 | 150 | 50.9 | 335 | 366 | 8.8 | |
| 93C06 | 2005 | 1416 | 10 | 358750 | 5804183 | L | ?D | 0.7 | 2.9 | 0.36 | <0.5 | <0.5 | 0.7 | <1 | 8.5 | <2 | 7.28 | 110 | 80.2 | 413 | 463 | 8.2 | |
| 93C06 | 2005 | 1418 | 10 | 356920 | 5804987 | L | ?D | 4.3 | 10.0 | 1.80 | 1.1 | <0.5 | 1.9 | 1 | 6.7 | 3 | 12.37 | 240 | 43.2 | 419 | 318 | 8.3 | |
| 93C06 | 2005 | 1419 | 10 | 357409 | 5806084 | L | MiPlCvb | 0.3 | 1.1 | 0.20 | <0.5 | <0.5 | <0.2 | <1 | 1.3 | <2 | 9.76 | 110 | 82.1 | 309 | 319 | 7.9 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93C06 | 2005 | 1420 | 10 | 352530 | 5810311 | L | MiPlCvb | 0.1 | 0.8 | <50 | 22.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | <1 | <5 | |
| 93C06 | 2005 | 1422 | 10 | 345335 | 5818488 | L | MiPlCvb | 0.4 | 2.5 | 470 | 15.0 | 83 | 1.2 | 27 | 17 | 3 | <2 | 9 | 4.4 | 38 | 0.5 | <1 | 50 | |
| 93C14 | 2005 | 1423 | 10 | 360549 | 5867605 | L | MiPlCvb | 0.5 | 1.5 | 77 | 51.9 | 7 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.1 | 5 | <0.2 | 6 | <5 | |
| 93C14 | 2005 | 1424 | 10 | 361491 | 5867080 | L | MiPlCvb | 0.4 | 1.6 | 81 | 46.0 | 17 | <0.5 | <20 | 7 | <1 | <2 | 2 | 1.8 | 8 | 0.2 | 6 | 6 | |
| 93C14 | 2005 | 1425 | 10 | 361860 | 5867799 | L | MiPlCvb | 0.5 | 2.9 | 68 | 42.0 | 23 | <0.5 | <20 | 7 | <1 | <2 | 3 | 2.1 | 11 | 0.3 | 6 | <5 | |
| 93C14 | 2005 | 1426 | 10 | 363173 | 5868585 | L | MiPlCvb | 0.3 | 3.0 | 59 | 18.0 | 6 | <0.5 | <20 | 19 | <1 | <2 | <1 | 2.6 | 3 | <0.2 | 2 | <5 | |
| 93C14 | 2005 | 1427 | 10 | 365547 | 5870379 | L | MiPlCvb | 0.3 | 1.9 | 250 | 13.0 | 51 | 0.6 | 22 | 8 | 2 | <2 | 6 | 2.2 | 22 | 0.4 | 3 | 22 | |
| 93C15 | 2005 | 1428 | 10 | 368024 | 5869398 | L | 10 | MiPlCvb | 0.6 | 2.8 | 110 | 89.2 | 25 | <0.5 | <20 | 8 | <1 | <2 | 2 | 2.9 | 11 | 0.3 | 2 | 13 |
| 93C15 | 2005 | 1429 | 10 | 368024 | 5869398 | L | 20 | MiPlCvb | 0.5 | 2.1 | 69 | 85.9 | 26 | <0.5 | <20 | 8 | <1 | <2 | 3 | 2.9 | 11 | 0.2 | 1 | 9 |
| 93C15 | 2005 | 1430 | 10 | 368785 | 5869698 | L | MiPlCvb | 0.4 | 2.4 | <50 | 101.0 | 6 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.1 | <2 | <0.2 | 4 | <5 | |
| 93C15 | 2005 | 1431 | 10 | 369334 | 5870074 | L | MiPlCvb | 0.3 | 2.9 | 80 | 97.5 | <5 | <0.5 | <20 | 7 | <1 | <2 | <1 | 2.3 | 3 | <0.2 | 3 | <5 | |
| 93C15 | 2005 | 1432 | 10 | 369628 | 5869999 | L | MiPlCvb | 0.5 | 3.9 | <50 | 90.2 | 5 | <0.5 | <20 | 9 | <1 | <2 | 1 | 5.7 | <2 | <0.2 | 4 | <5 | |
| 93C15 | 2005 | 1434 | 10 | 373921 | 5870933 | L | MiPlCvb | 0.3 | 3.4 | 190 | 9.5 | 33 | 0.7 | 30 | 11 | 2 | <2 | 3 | 2.7 | 16 | 0.3 | <1 | 24 | |
| 93C15 | 2005 | 1435 | 10 | 372825 | 5870386 | L | MiPlCvb | 0.5 | 5.6 | 280 | 12.0 | 47 | <0.5 | 27 | 14 | 2 | <2 | 5 | 2.3 | 22 | 0.3 | <1 | 24 | |
| 93C15 | 2005 | 1436 | 10 | 373160 | 5869638 | L | MiPlCvb | 0.4 | 5.4 | 390 | 10.0 | 66 | 0.6 | 58 | 13 | 2 | <2 | 7 | 4.9 | 30 | 0.5 | <1 | 42 | |
| 93C15 | 2005 | 1437 | 10 | 366661 | 5866807 | L | MiPlCvb | 0.6 | 2.2 | 97 | 46.0 | 24 | <0.5 | <20 | 8 | <1 | <2 | 2 | 1.3 | 10 | <0.2 | 3 | 11 | |
| 93C15 | 2005 | 1438 | 10 | 366198 | 5866368 | L | MiPlCvb | 0.7 | 2.0 | <50 | 40.0 | 5 | <0.5 | <20 | 13 | <1 | <2 | 1 | 10.0 | 3 | <0.2 | 5 | <5 | |
| 93C14 | 2005 | 1439 | 10 | 365541 | 5867110 | L | MiPlCvb | 0.6 | 2.2 | <50 | 69.6 | 7 | <0.5 | <20 | 12 | <1 | <2 | 2 | 1.2 | 5 | <0.2 | 6 | <5 | |
| 93C14 | 2005 | 1440 | 10 | 365199 | 5868068 | L | MiPlCvb | 0.4 | 2.1 | 160 | 19.0 | 39 | 0.7 | 21 | 6 | <1 | <2 | 6 | 2.1 | 18 | 0.3 | 10 | 18 | |
| 93C14 | 2005 | 1442 | 10 | 365340 | 5865943 | L | MiPlCvb | 0.4 | 2.5 | 92 | 46.0 | 55 | <0.5 | <20 | 25 | <1 | <2 | 6 | 2.8 | 26 | 0.5 | 2 | 23 | |
| 93C15 | 2005 | 1443 | 10 | 365509 | 5863063 | L | MiPlCvb | 0.5 | 1.2 | <50 | 82.8 | <5 | <0.5 | <20 | 8 | <1 | <2 | 1 | 0.6 | 3 | <0.2 | 4 | <5 | |
| 93C15 | 2005 | 1444 | 10 | 365724 | 5859990 | L | MiPlCvb | 0.3 | 1.8 | <50 | 17.0 | 15 | <0.5 | 22 | <5 | <1 | 3 | 1 | 0.6 | 11 | 0.3 | <1 | 8 | |
| 93C15 | 2005 | 1445 | 10 | 372476 | 5859945 | L | MiPlCvb | 0.4 | 2.2 | 130 | 13.0 | 26 | <0.5 | 33 | <5 | <1 | <2 | 3 | 1.4 | 13 | 0.2 | <1 | 16 | |
| 93C14 | 2005 | 1446 | 10 | 361380 | 5854315 | L | MiPlCvb | 0.4 | 1.3 | 92 | 23.0 | 16 | <0.5 | <20 | <5 | <1 | 2 | 2 | 0.4 | 8 | <0.2 | 6 | 10 | |
| 93C15 | 2005 | 1447 | 10 | 365882 | 5853391 | L | MiPlCvb | 0.6 | 3.3 | 130 | 47.0 | 25 | <0.5 | <20 | 14 | <1 | <2 | 3 | 1.5 | 10 | <0.2 | <1 | 7 | |
| 93C15 | 2005 | 1449 | 10 | 367832 | 5853634 | L | MiPlCvb | 0.4 | 1.2 | 300 | 6.7 | 35 | <0.5 | <20 | <5 | <1 | <2 | 4 | 1.4 | 18 | 0.3 | <1 | 29 | |
| 93C15 | 2005 | 1450 | 10 | 370980 | 5855362 | L | MiPlCvb | 0.4 | 1.6 | 81 | 12.0 | 13 | <0.5 | <20 | 10 | <1 | <2 | 2 | 1.4 | 8 | 0.3 | 5 | <5 | |
| 93C15 | 2005 | 1451 | 10 | 378362 | 5853024 | L | MiPlCvb | 0.9 | 3.7 | 67 | 14.0 | 13 | <0.5 | 34 | <5 | <1 | <2 | <1 | 0.7 | 6 | <0.2 | <1 | 13 | |
| 93C15 | 2005 | 1452 | 10 | 371665 | 5852756 | L | MiPlCvb | 0.4 | 1.7 | 76 | 8.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.3 | 9 | 0.3 | 1 | 10 | |
| 93C15 | 2005 | 1453 | 10 | 371534 | 5852541 | L | MiPlCvb | 0.6 | 2.5 | 68 | 23.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.3 | 6 | <0.2 | 6 | 8 | |
| 93C15 | 2005 | 1454 | 10 | 372068 | 5851242 | L | 10 | MiPlCvb | 0.5 | 2.6 | <50 | 17.0 | 12 | <0.5 | <20 | 9 | <1 | <2 | <1 | 0.3 | 6 | <0.2 | 2 | <5 |
| 93C15 | 2005 | 1455 | 10 | 372068 | 5851242 | L | 20 | MiPlCvb | 0.4 | 2.1 | <50 | 15.0 | 13 | <0.5 | <20 | 6 | <1 | <2 | 1 | 0.4 | 6 | 0.2 | 3 | <5 |
| 93C15 | 2005 | 1456 | 10 | 372408 | 5850731 | L | MiPlCvb | 0.7 | 5.4 | <50 | 13.0 | 13 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.4 | 6 | <0.2 | 3 | 6 | |
| 93C06 | 2005 | 1457 | 10 | 347779 | 5804512 | L | MiPlCvb | 0.7 | 3.1 | 200 | 14.0 | 14 | <0.5 | 21 | 8 | <1 | <2 | 2 | 1.3 | 9 | <0.2 | <2 | <10 | |
| 93C06 | 2005 | 1458 | 10 | 353844 | 5798412 | L | MiPlCvb | 0.3 | 2.7 | 340 | 19.0 | 26 | <0.5 | <20 | 11 | <1 | <2 | 4 | 2.1 | 13 | <0.2 | <1 | 27 | |
| 93C06 | 2005 | 1459 | 10 | 352748 | 5796055 | L | Kva | 0.5 | 5.2 | <50 | 70.3 | 8 | <0.5 | 180 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 8 | <5 | |
| 93C06 | 2005 | 1460 | 10 | 352881 | 5794382 | L | Kva | 0.7 | 2.0 | 150 | 145.0 | <5 | <0.5 | <20 | 9 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 2 | <5 | |
| 93C06 | 2005 | 1462 | 10 | 353430 | 5794343 | L | Kva | 0.9 | 1.8 | 150 | 123.0 | 7 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.9 | 3 | <0.2 | 6 | <5 | |
| 93C06 | 2005 | 1463 | 10 | 353571 | 5794854 | L | Kva | 0.6 | 1.6 | 210 | 88.3 | 23 | <0.5 | <20 | 11 | <1 | <2 | 2 | 2.2 | 10 | 0.3 | <1 | 17 | |
| 93C06 | 2005 | 1464 | 10 | 355892 | 5794368 | L | MiPlCvb | 0.3 | 7.1 | 72 | 26.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | 1 | 1.5 | 5 | <0.2 | 6 | 8 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|---------|------|------|------|------|------|-----|------|-----|-------|-------|------|------|------|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| 93C06 | 2005 | 1420 | 10 | 352530 | 5810311 | L | MiPlCvb | <0.1 | <0.2 | 1.00 | <0.5 | <0.5 | <0.2 | <1 | 2.6 | <2 | 9.89 | 870 | 52.1 | 222 | 3999 | 9.3 | |
| 93C06 | 2005 | 1422 | 10 | 345335 | 5818488 | L | MiPlCvb | 8.4 | 12.0 | 2.60 | 3.1 | 0.9 | 4.8 | <1 | 2.9 | 4 | 9.09 | 220 | 23.3 | 166 | 356 | 7.4 | |
| 93C14 | 2005 | 1423 | 10 | 360549 | 5867605 | L | MiPlCvb | 1.3 | 2.3 | 0.25 | <0.5 | <0.5 | 0.6 | <1 | 0.9 | <2 | 9.47 | 60 | 72.6 | 350 | 302 | 8.6 | |
| 93C14 | 2005 | 1424 | 10 | 361491 | 5867080 | L | MiPlCvb | 1.9 | 2.3 | 0.33 | <0.5 | <0.5 | 0.9 | <1 | 0.8 | <2 | 9.72 | 20 | 65.9 | 355 | 302 | 8.7 | |
| 93C14 | 2005 | 1425 | 10 | 361860 | 5867799 | L | MiPlCvb | 2.3 | 2.7 | 0.40 | <0.5 | <0.5 | 1.1 | <1 | 0.6 | <2 | 7.07 | 100 | 66.3 | 365 | 301 | 8.7 | |
| 93C14 | 2005 | 1426 | 10 | 363173 | 5868585 | L | MiPlCvb | 0.6 | 0.8 | 0.15 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 6.98 | 10 | 69.8 | 271 | 327 | 8.0 | |
| 93C14 | 2005 | 1427 | 10 | 365547 | 5870379 | L | MiPlCvb | 4.7 | 9.1 | 1.30 | 2.0 | 0.6 | 2.7 | <1 | 1.0 | 3 | 9.35 | 240 | 43.5 | 61 | 81 | 6.9 | |
| 93C15 | 2005 | 1428 | 10 | 368024 | 5869398 | L | 10 | MiPlCvb | 2.5 | 4.5 | 0.35 | 0.8 | <0.5 | 1.4 | <1 | 1.1 | <2 | 11.38 | 290 | 58.5 | 161 | 136 | 7.8 |
| 93C15 | 2005 | 1429 | 10 | 368024 | 5869398 | L | 20 | MiPlCvb | 2.5 | 4.4 | 0.33 | 0.9 | <0.5 | 1.5 | <1 | 1.2 | <2 | 9.87 | 80 | 57.4 | 171 | 140 | 8.0 |
| 93C15 | 2005 | 1430 | 10 | 368785 | 5869698 | L | MiPlCvb | 0.3 | 0.7 | 0.09 | <0.5 | <0.5 | 0.3 | <1 | 0.4 | <2 | 10.55 | 190 | 74.5 | 327 | 215 | 7.7 | |
| 93C15 | 2005 | 1431 | 10 | 369334 | 5870074 | L | MiPlCvb | 0.6 | 1.0 | 0.10 | <0.5 | <0.5 | 0.4 | <1 | 0.3 | <2 | 9.10 | 130 | 70.9 | 272 | 241 | 7.6 | |
| 93C15 | 2005 | 1432 | 10 | 369628 | 5869999 | L | MiPlCvb | 0.5 | 0.9 | 0.10 | <0.5 | <0.5 | 0.3 | <1 | 0.4 | <2 | 9.78 | 90 | 68.8 | 248 | 234 | 7.6 | |
| 93C15 | 2005 | 1434 | 10 | 373921 | 5870933 | L | MiPlCvb | 3.9 | 6.1 | 1.00 | 1.4 | 0.6 | 2.0 | <1 | 1.1 | 2 | 5.40 | 160 | 26.5 | 97 | 109 | 7.3 | |
| 93C15 | 2005 | 1435 | 10 | 372825 | 5870386 | L | MiPlCvb | 5.4 | 8.3 | 1.40 | 2.3 | 0.6 | 2.8 | <1 | 2.7 | 3 | 8.34 | 190 | 23.7 | 98 | 102 | 7.5 | |
| 93C15 | 2005 | 1436 | 10 | 373160 | 5869638 | L | MiPlCvb | 6.9 | 12.0 | 2.13 | 2.8 | 1.0 | 3.6 | <1 | 2.4 | 3 | 12.07 | 150 | 20.4 | 96 | 101 | 7.5 | |
| 93C15 | 2005 | 1437 | 10 | 366661 | 5866807 | L | MiPlCvb | 2.3 | 3.8 | 0.53 | 0.8 | <0.5 | 1.0 | <1 | 1.3 | <2 | 13.13 | 90 | 59.0 | 206 | 137 | 8.7 | |
| 93C15 | 2005 | 1438 | 10 | 366198 | 5866368 | L | MiPlCvb | 0.7 | 0.9 | 0.12 | <0.5 | <0.5 | 0.3 | <1 | 0.2 | <2 | 14.03 | 40 | 65.4 | 273 | 266 | 7.9 | |
| 93C14 | 2005 | 1439 | 10 | 365541 | 5867110 | L | MiPlCvb | 1.2 | 1.5 | 0.19 | <0.5 | <0.5 | 0.7 | <1 | 0.5 | <2 | 7.45 | 60 | 73.9 | 253 | 232 | 7.5 | |
| 93C14 | 2005 | 1440 | 10 | 365199 | 5868068 | L | MiPlCvb | 4.3 | 10.0 | 0.86 | 1.5 | 0.6 | 2.5 | <1 | 0.8 | 3 | 8.26 | 20 | 49.6 | 111 | 83 | 6.4 | |
| 93C14 | 2005 | 1442 | 10 | 365340 | 5865943 | L | MiPlCvb | 5.4 | 6.5 | 0.76 | 2.1 | 0.7 | 3.0 | 2 | 0.9 | 3 | 9.62 | 70 | 65.0 | 40 | 62 | 7.0 | |
| 93C15 | 2005 | 1443 | 10 | 365509 | 5863063 | L | MiPlCvb | 0.8 | 1.6 | 0.09 | <0.5 | <0.5 | 0.6 | <1 | 0.4 | <2 | 7.77 | 30 | 76.8 | 92 | 147 | 7.2 | |
| 93C15 | 2005 | 1444 | 10 | 365724 | 5859990 | L | MiPlCvb | 3.0 | 2.9 | 0.26 | 0.5 | 0.5 | 1.0 | <1 | 1.4 | <2 | 7.08 | 50 | 30.4 | 89 | 98 | 7.4 | |
| 93C15 | 2005 | 1445 | 10 | 372476 | 5859945 | L | MiPlCvb | 2.7 | 4.0 | 0.85 | 1.0 | <0.5 | 1.5 | 2 | 1.6 | <2 | 8.22 | 60 | 29.9 | 70 | 87 | 7.6 | |
| 93C14 | 2005 | 1446 | 10 | 361380 | 5854315 | L | MiPlCvb | 2.1 | 3.1 | 0.19 | <0.5 | <0.5 | 0.8 | <1 | 0.3 | <2 | 6.93 | 40 | 73.2 | 23 | 34 | 6.4 | |
| 93C15 | 2005 | 1447 | 10 | 365882 | 5853391 | L | MiPlCvb | 2.9 | 4.9 | 0.33 | 0.8 | <0.5 | 1.5 | <1 | 0.3 | <2 | 9.35 | 50 | 51.9 | 49 | 80 | 7.4 | |
| 93C15 | 2005 | 1449 | 10 | 367832 | 5853634 | L | MiPlCvb | 4.5 | 6.6 | 1.30 | 1.8 | 0.6 | 2.9 | <1 | 1.0 | 2 | 7.98 | 110 | 32.9 | 20 | 31 | 6.1 | |
| 93C15 | 2005 | 1450 | 10 | 370980 | 5855362 | L | MiPlCvb | 2.2 | 2.7 | 0.25 | <0.5 | <0.5 | 0.5 | 1 | 0.7 | <2 | 4.85 | 50 | 52.4 | 48 | 112 | 6.5 | |
| 93C15 | 2005 | 1451 | 10 | 378362 | 5853024 | L | MiPlCvb | 1.5 | 2.6 | 0.26 | 0.6 | <0.5 | 0.9 | 1 | 1.1 | <2 | 5.94 | 40 | 26.5 | 52 | 62 | 6.9 | |
| 93C15 | 2005 | 1452 | 10 | 371665 | 5852756 | L | MiPlCvb | 2.5 | 3.3 | 0.29 | <0.5 | <0.5 | 1.0 | <1 | 1.1 | 2 | 7.41 | 30 | 42.3 | 39 | 55 | 6.9 | |
| 93C15 | 2005 | 1453 | 10 | 371534 | 5852541 | L | MiPlCvb | 1.5 | 3.2 | 0.27 | <0.5 | <0.5 | 0.6 | <1 | 0.7 | <2 | 8.91 | 40 | 65.2 | 27 | 25 | 7.0 | |
| 93C15 | 2005 | 1454 | 10 | 372068 | 5851242 | L | 10 | MiPlCvb | 1.5 | 2.1 | 0.15 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | <2 | 6.01 | 20 | 64.9 | 10 | 11 | 6.9 |
| 93C15 | 2005 | 1455 | 10 | 372068 | 5851242 | L | 20 | MiPlCvb | 1.8 | 2.5 | 0.20 | 0.6 | <0.5 | 0.6 | <1 | 0.5 | <2 | 7.34 | 20 | 58.4 | 10 | 11 | 6.7 |
| 93C15 | 2005 | 1456 | 10 | 372408 | 5850731 | L | MiPlCvb | 1.4 | 2.1 | 0.27 | <0.5 | <0.5 | 0.7 | <1 | 0.7 | <2 | 11.22 | 20 | 49.8 | 10 | 14 | 6.6 | |
| 93C06 | 2005 | 1457 | 10 | 347779 | 5804512 | L | MiPlCvb | 2.2 | 5.6 | 1.00 | 0.6 | <0.5 | 1.5 | <1 | 3.6 | <2 | 4.15 | 70 | 33.5 | 134 | 206 | 7.9 | |
| 93C06 | 2005 | 1458 | 10 | 353844 | 5798412 | L | MiPlCvb | 3.1 | 7.8 | 1.80 | 0.8 | 0.5 | 2.2 | <1 | 3.5 | <2 | 10.08 | 120 | 24.9 | 155 | 224 | 9.5 | |
| 93C06 | 2005 | 1459 | 10 | 352748 | 5796055 | L | Kva | <0.5 | 1.3 | 0.18 | <0.5 | <0.5 | <0.2 | <1 | 16.0 | <2 | 8.47 | 40 | 70.4 | 97 | 189 | 7.6 | |
| 93C06 | 2005 | 1460 | 10 | 352881 | 5794382 | L | Kva | 0.8 | 2.7 | 0.23 | <0.5 | <0.5 | 0.7 | <1 | 1.1 | <2 | 9.79 | 50 | 80.8 | 119 | 203 | 7.3 | |
| 93C06 | 2005 | 1462 | 10 | 353430 | 5794343 | L | Kva | 0.7 | 2.6 | 0.37 | <0.5 | <0.5 | 0.4 | <1 | 2.2 | <2 | 10.82 | 60 | 79.7 | 227 | 312 | 7.3 | |
| 93C06 | 2005 | 1463 | 10 | 353571 | 5794854 | L | Kva | 1.9 | 6.0 | 1.30 | 0.6 | <0.5 | 1.1 | <1 | 13.0 | <2 | 11.78 | 750 | 48.8 | 250 | 1874 | 8.9 | |
| 93C06 | 2005 | 1464 | 10 | 355892 | 5794368 | L | MiPlCvb | 1.1 | 3.4 | 0.51 | <0.5 | <0.5 | 0.7 | 2 | 4.4 | <2 | 10.73 | 160 | 61.9 | 418 | 345 | 9.6 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|--------------|------------|--------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppm INAA | 1 ppm INAA | % ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA |
| 93C06 | 2005 | 1465 | 10 | 356656 | 5794259 | L | MiPlCvb | 0.3 | 6.1 | 87 | 23.0 | 13 | <0.5 | 23 | <5 | <1 | 3 | <1 | 1.3 | 5 | <0.2 | 5 | 7 |
| 93C06 | 2005 | 1466 | 10 | 356406 | 5793649 | L 10 | MiPlCvb | 0.3 | 3.0 | 79 | 37.0 | 13 | <0.5 | 26 | 7 | <1 | <2 | <1 | 1.0 | 5 | <0.2 | 3 | 8 |
| 93C06 | 2005 | 1467 | 10 | 356406 | 5793649 | L 20 | MiPlCvb | 0.3 | 3.3 | 92 | 37.0 | 8 | <0.5 | 21 | 7 | <1 | <2 | 1 | 1.0 | 5 | <0.2 | 3 | 9 |
| 93C06 | 2005 | 1468 | 10 | 355467 | 5793550 | L | MiPlCvb | 0.6 | 2.6 | 330 | 62.7 | 44 | 0.8 | 38 | 14 | 2 | <2 | 4 | 2.7 | 18 | 0.3 | 11 | 19 |
| 93C06 | 2005 | 1469 | 10 | 352442 | 5792206 | L | Kva | 0.5 | 1.8 | 280 | 87.8 | 12 | 0.5 | <20 | 9 | <1 | <2 | <1 | 2.2 | 6 | <0.2 | 3 | 12 |
| 93C06 | 2005 | 1470 | 10 | 350395 | 5793203 | L | Kva | 0.6 | 1.3 | 220 | 30.0 | 25 | 0.6 | 23 | 7 | <1 | 4 | 3 | 1.4 | 11 | 0.3 | <1 | 17 |
| 93C03 | 2005 | 1471 | 10 | 349770 | 5790564 | L | Kva | 0.3 | 2.1 | 220 | 59.1 | 10 | <0.5 | <20 | 11 | <1 | 5 | <1 | 1.2 | 5 | <0.2 | 3 | 6 |
| 93C06 | 2005 | 1472 | 10 | 346176 | 5791861 | L | Kva | 0.5 | 1.5 | 510 | 3.2 | 40 | 0.5 | 49 | 12 | <1 | <2 | 4 | 2.7 | 17 | 0.3 | <1 | 29 |
| 93C06 | 2005 | 1473 | 10 | 344396 | 5796266 | L | Kva | 0.6 | 3.3 | <50 | 28.0 | <5 | <0.5 | <20 | 7 | <1 | 2 | <1 | 0.6 | 3 | <0.2 | 2 | <5 |
| 93C06 | 2005 | 1475 | 10 | 339205 | 5793745 | L | Kva | 0.4 | <0.5 | 330 | 7.9 | 21 | 0.7 | 27 | 5 | 1 | <2 | 2 | 1.3 | 10 | 0.2 | <1 | 14 |
| 93C06 | 2005 | 1476 | 10 | 335167 | 5794566 | L | Kva | 0.4 | 1.0 | 130 | 15.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 3 | <0.2 | <1 | <5 |
| 93C06 | 2005 | 1477 | 10 | 334110 | 5794796 | L | Kva | 0.3 | <0.5 | 300 | 9.1 | 25 | 0.7 | 22 | <5 | <1 | <2 | 3 | 1.1 | 10 | <0.2 | <1 | 15 |
| 93C06 | 2005 | 1478 | 10 | 330950 | 5792852 | L | Kva | 0.3 | 2.0 | 680 | 2.9 | 41 | 0.9 | 39 | 16 | 1 | <2 | 4 | 3.9 | 17 | 0.3 | <1 | 28 |
| 93C05 | 2005 | 1479 | 10 | 328354 | 5793487 | L | Kva | 0.1 | <0.5 | 880 | 1.2 | 42 | 0.7 | 23 | 10 | 1 | <2 | 4 | 2.6 | 19 | <0.2 | <1 | 31 |
| 93C05 | 2005 | 1480 | 10 | 327782 | 5795805 | L | Kva | 0.4 | <0.5 | 100 | 13.0 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | <1 | <5 |
| 93C05 | 2005 | 1483 | 10 | 327776 | 5797237 | L | JKg | 0.7 | 2.0 | 140 | 33.0 | 10 | <0.5 | <20 | 5 | 2 | <2 | <1 | 0.7 | 10 | <0.2 | 5 | 6 |
| 93C05 | 2005 | 1484 | 10 | 328584 | 5796737 | L | Kva | 0.4 | 1.3 | 260 | 11.0 | 24 | <0.5 | 27 | <5 | 1 | <2 | 2 | 1.2 | 9 | <0.2 | <1 | 15 |
| 93C06 | 2005 | 1485 | 10 | 329913 | 5797119 | L | JKg | 0.3 | 0.7 | 290 | 11.0 | 19 | <0.5 | 22 | 6 | <1 | 2 | 2 | 1.5 | 9 | <0.2 | <1 | 10 |
| 93C06 | 2005 | 1486 | 10 | 331285 | 5797314 | L | Kva | 0.5 | 2.3 | 490 | 7.8 | 31 | 1.5 | 31 | 12 | <1 | <2 | 3 | 2.5 | 14 | 0.3 | 3 | 28 |
| 93C05 | 2005 | 1487 | 10 | 326555 | 5803511 | L | Kva | 0.2 | 1.0 | 360 | 4.6 | 20 | 0.7 | 20 | 6 | <1 | <2 | 1 | 1.2 | 10 | <0.2 | <1 | 16 |
| 93C06 | 2005 | 1488 | 10 | 334369 | 5799162 | L | Kva | 0.3 | 1.9 | <50 | 18.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 2 | <5 |
| 93C06 | 2005 | 1489 | 10 | 338147 | 5798183 | L 10 | Kva | 0.5 | 1.8 | 170 | 9.2 | 16 | <0.5 | 25 | 6 | 1 | <2 | 1 | 1.1 | 8 | <0.2 | <1 | 6 |
| 93C06 | 2005 | 1490 | 10 | 338147 | 5798183 | L 20 | Kva | 0.6 | 2.0 | 230 | 8.5 | 19 | <0.5 | 30 | 9 | <1 | <2 | 1 | 1.1 | 8 | <0.2 | <1 | 13 |
| 93C06 | 2005 | 1491 | 10 | 339454 | 5800426 | L | Kva | 0.8 | 1.7 | 170 | 39.0 | 21 | 0.5 | 23 | 9 | <1 | <2 | 1 | 1.2 | 12 | 0.3 | 2 | 8 |
| 93C06 | 2005 | 1492 | 10 | 339422 | 5801646 | L | Kva | 0.7 | 2.5 | 180 | 33.0 | 19 | 0.5 | 27 | 5 | <1 | <2 | 2 | 0.9 | 11 | 0.2 | 3 | 7 |
| 93C06 | 2005 | 1493 | 10 | 342372 | 5801851 | L | JKg | 0.6 | 2.0 | 90 | 119.0 | 6 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.9 | 2 | <0.2 | 3 | <5 |
| 93C06 | 2005 | 1494 | 10 | 345556 | 5803174 | L | MiPlCvb | 0.4 | 2.9 | 320 | 24.0 | 28 | <0.5 | 35 | 13 | 1 | <2 | 3 | 3.1 | 13 | 0.3 | 3 | 21 |
| 93C06 | 2005 | 1495 | 10 | 362878 | 5792350 | L | MiPlCvb | 0.3 | 1.5 | 240 | 63.3 | 34 | 0.7 | 21 | 25 | 1 | <2 | 3 | 3.8 | 15 | 0.4 | 7 | 25 |
| 93C07 | 2005 | 1496 | 10 | 365316 | 5794462 | L | MiPlCvb | 0.4 | 4.2 | 78 | 69.6 | 11 | <0.5 | 21 | 7 | <1 | <2 | <1 | 0.7 | 4 | <0.2 | 22 | <5 |
| 93C02 | 2005 | 1497 | 10 | 365438 | 5790245 | L | MiPlCvb | 0.3 | 1.9 | 95 | 23.0 | 10 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.9 | 5 | <0.2 | 1 | 7 |
| 93C03 | 2005 | 1498 | 10 | 359589 | 5788706 | L | MiPlCvb | 0.5 | 5.7 | <50 | 85.5 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | <2 | <0.2 | 12 | <5 |
| 93C03 | 2005 | 1499 | 10 | 359838 | 5784049 | L | MiPlCvb | 0.5 | 2.6 | <50 | 156.0 | <5 | <0.5 | 25 | 7 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 6 | <5 |
| 93C03 | 2005 | 1500 | 10 | 352727 | 5785820 | L | Kva | 0.5 | 1.8 | 170 | 100.0 | 8 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.1 | 3 | <0.2 | 13 | <5 |
| 93C03 | 2005 | 3002 | 10 | 351863 | 5786464 | L | Kva | 0.5 | 1.7 | 160 | 82.5 | 10 | <0.5 | 24 | <5 | <1 | <2 | <1 | 1.8 | 4 | <0.2 | 6 | <5 |
| 93C03 | 2005 | 3003 | 10 | 349436 | 5787341 | L | Kva | 0.4 | <0.5 | 99 | 59.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | <2 | <0.2 | 4 | <5 |
| 93C03 | 2005 | 3004 | 10 | 349370 | 5788464 | L | Kva | 0.5 | 2.2 | 270 | 64.7 | 20 | <0.5 | 26 | 11 | <1 | <2 | 2 | 1.7 | 7 | <0.2 | 8 | <5 |
| 93C03 | 2005 | 3005 | 10 | 345951 | 5789824 | L | Kva | 0.3 | 0.8 | 510 | 2.3 | 37 | <0.5 | 49 | 12 | 2 | <2 | 4 | 2.7 | 16 | <0.2 | <1 | 19 |
| 93C03 | 2005 | 3006 | 10 | 334898 | 5787661 | L | uTrJv | 0.5 | 0.7 | 59 | 50.8 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 16 | <5 |
| 93C03 | 2005 | 3007 | 10 | 333160 | 5786778 | L | JKg | 0.4 | 1.3 | 340 | 18.0 | 15 | 0.7 | 25 | 8 | <1 | <2 | 2 | 2.0 | 9 | <0.2 | 7 | 15 |
| 93C03 | 2005 | 3009 | 10 | 331585 | 5786235 | L | JKg | 0.5 | 2.2 | 520 | 17.0 | 28 | 0.9 | 38 | 16 | <1 | 4 | 2 | 3.2 | 13 | <0.2 | 9 | 31 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 uS ISE | pH 0.1 ISE |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------|
| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| 93C06 | 2005 | 1465 | 10 | 356656 | 5794259 | L | MiPlCvb | 1.1 | 3.2 | 0.48 | <0.5 | <0.5 | 0.7 | <1 | 3.8 | <2 | 9.40 | 120 | 60.9 | 471 | 399 | 9.6 |
| 93C06 | 2005 | 1466 | 10 | 356406 | 5793649 | L 10 | MiPlCvb | 1.2 | 3.0 | 0.52 | <0.5 | <0.5 | 0.7 | <1 | 4.6 | <2 | 8.51 | 120 | 38.4 | 287 | 266 | 9.8 |
| 93C06 | 2005 | 1467 | 10 | 356406 | 5793649 | L 20 | MiPlCvb | 1.1 | 3.2 | 0.51 | <0.5 | <0.5 | 0.7 | <1 | 4.2 | <2 | 8.85 | 100 | 38.8 | 297 | 258 | 9.8 |
| 93C06 | 2005 | 1468 | 10 | 355467 | 5793550 | L | MiPlCvb | 4.4 | 12.0 | 1.40 | 1.4 | 0.6 | 2.6 | <1 | 2.9 | 2 | 11.92 | 210 | 46.1 | 256 | 288 | 7.9 |
| 93C06 | 2005 | 1469 | 10 | 352442 | 5792206 | L | Kva | 1.2 | 5.5 | 0.75 | <0.5 | <0.5 | 0.8 | <1 | 5.0 | <2 | 17.65 | 340 | 53.6 | 895 | 984 | 8.9 |
| 93C06 | 2005 | 1470 | 10 | 350395 | 5793203 | L | Kva | 2.7 | 7.1 | 1.00 | 0.7 | <0.5 | 1.8 | <1 | 1.4 | <2 | 9.33 | 190 | 54.9 | 860 | 196 | 7.3 |
| 93C03 | 2005 | 1471 | 10 | 349770 | 5790564 | L | Kva | 1.3 | 4.1 | 0.35 | <0.5 | <0.5 | 1.0 | <1 | 0.6 | <2 | 8.45 | 120 | 70.5 | 40 | 157 | 6.9 |
| 93C06 | 2005 | 1472 | 10 | 346176 | 5791861 | L | Kva | 3.7 | 14.0 | 2.00 | 0.6 | <0.5 | 3.6 | <1 | 1.2 | <2 | 12.71 | 130 | 15.5 | 10 | 59 | 6.4 |
| 93C06 | 2005 | 1473 | 10 | 344396 | 5796266 | L | Kva | 0.7 | 2.0 | 0.12 | <0.5 | <0.5 | 0.5 | <1 | 1.2 | <2 | 6.66 | 60 | 47.3 | 66 | 97 | 7.5 |
| 93C06 | 2005 | 1475 | 10 | 339205 | 5793745 | L | Kva | 2.7 | 8.1 | 1.20 | <0.5 | <0.5 | 2.6 | <1 | 1.3 | <2 | 6.70 | 180 | 33.7 | 10 | 16 | 6.8 |
| 93C06 | 2005 | 1476 | 10 | 335167 | 5794566 | L | Kva | 0.7 | 2.5 | 0.12 | <0.5 | <0.5 | 0.8 | <1 | 0.3 | <2 | 6.29 | 90 | 85.6 | 10 | 6 | 6.0 |
| 93C06 | 2005 | 1477 | 10 | 334110 | 5794796 | L | Kva | 2.4 | 6.8 | 1.20 | <0.5 | <0.5 | 2.4 | <1 | 1.2 | <2 | 7.62 | 140 | 29.2 | 10 | 9 | 5.8 |
| 93C06 | 2005 | 1478 | 10 | 330950 | 5792852 | L | Kva | 4.2 | 14.0 | 2.27 | <0.5 | <0.5 | 3.3 | <1 | 1.2 | <2 | 20.68 | 320 | 2.3 | 25 | 62 | 6.0 |
| 93C05 | 2005 | 1479 | 10 | 328354 | 5793487 | L | Kva | 4.0 | 8.9 | 2.74 | <0.5 | <0.5 | 3.2 | <1 | 1.3 | <2 | 16.55 | 320 | 3.5 | 10 | 0 | 6.7 |
| 93C05 | 2005 | 1480 | 10 | 327782 | 5795805 | L | Kva | 1.0 | 1.6 | 0.20 | <0.5 | <0.5 | 0.9 | <1 | 0.3 | <2 | 3.74 | 90 | 32.0 | 25 | 14 | 6.4 |
| 93C05 | 2005 | 1483 | 10 | 327776 | 5797237 | L | JKg | 3.4 | 4.0 | 0.15 | <0.5 | <0.5 | 2.5 | <1 | 2.6 | <2 | 8.04 | 120 | 29.5 | 10 | 21 | 6.8 |
| 93C05 | 2005 | 1484 | 10 | 328584 | 5796737 | L | Kva | 2.6 | 5.5 | 0.85 | <0.5 | <0.5 | 1.9 | <1 | 1.4 | <2 | 7.21 | 160 | 17.2 | 22 | 19 | 7.1 |
| 93C06 | 2005 | 1485 | 10 | 329913 | 5797119 | L | JKg | 2.2 | 4.8 | 0.89 | <0.5 | <0.5 | 1.5 | <1 | 3.6 | <2 | 7.43 | 140 | 22.7 | 22 | 23 | 7.2 |
| 93C06 | 2005 | 1486 | 10 | 331285 | 5797314 | L | Kva | 3.6 | 10.0 | 1.50 | <0.5 | <0.5 | 2.5 | <1 | 2.0 | <2 | 11.24 | 270 | 14.3 | 21 | 25 | 7.3 |
| 93C05 | 2005 | 1487 | 10 | 326555 | 5803511 | L | Kva | 2.4 | 5.5 | 0.68 | <0.5 | <0.5 | 2.4 | <1 | 1.4 | <2 | 5.21 | 160 | 16.3 | 10 | 13 | 6.8 |
| 93C06 | 2005 | 1488 | 10 | 334369 | 5799162 | L | Kva | 0.3 | 0.6 | 0.04 | <0.5 | <0.5 | <0.2 | <1 | 2.6 | <2 | 4.73 | 50 | 39.1 | 32 | 54 | 7.1 |
| 93C06 | 2005 | 1489 | 10 | 338147 | 5798183 | L 10 | Kva | 2.0 | 5.4 | 0.78 | <0.5 | <0.5 | 1.9 | <1 | 1.5 | <2 | 7.76 | 80 | 21.5 | 24 | 44 | 7.2 |
| 93C06 | 2005 | 1490 | 10 | 338147 | 5798183 | L 20 | Kva | 2.2 | 6.2 | 0.91 | <0.5 | <0.5 | 1.8 | <1 | 1.6 | <2 | 8.33 | 100 | 20.2 | 24 | 46 | 7.3 |
| 93C06 | 2005 | 1491 | 10 | 339454 | 5800426 | L | Kva | 3.4 | 8.4 | 0.48 | <0.5 | <0.5 | 2.8 | <1 | 1.2 | <2 | 11.01 | 110 | 50.8 | 10 | 59 | 6.7 |
| 93C06 | 2005 | 1492 | 10 | 339422 | 5801646 | L | Kva | 3.4 | 7.6 | 0.53 | <0.5 | <0.5 | 3.0 | <1 | 1.4 | <2 | 8.50 | 80 | 42.8 | 26 | 56 | 7.1 |
| 93C06 | 2005 | 1493 | 10 | 342372 | 5801851 | L | JKg | 0.8 | 2.8 | 0.08 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 11.88 | 50 | 82.1 | 88 | 129 | 7.1 |
| 93C06 | 2005 | 1494 | 10 | 345556 | 5803174 | L | MiPlCvb | 3.0 | 13.0 | 1.00 | 1.0 | 0.6 | 2.5 | <1 | 1.2 | <2 | 8.77 | 110 | 37.5 | 24 | 43 | 6.7 |
| 93C06 | 2005 | 1495 | 10 | 362878 | 5792350 | L | MiPlCvb | 3.4 | 10.0 | 0.94 | 1.0 | 0.6 | 1.6 | <1 | 2.1 | <2 | 13.10 | 130 | 60.0 | 188 | 210 | 7.7 |
| 93C07 | 2005 | 1496 | 10 | 365316 | 5794462 | L | MiPlCvb | 1.0 | 2.9 | 0.38 | <0.5 | <0.5 | 0.5 | <1 | 7.6 | <2 | 12.06 | 90 | 65.9 | 146 | 164 | 9.3 |
| 93C02 | 2005 | 1497 | 10 | 365438 | 5790245 | L | MiPlCvb | 1.2 | 3.2 | 0.47 | <0.5 | <0.5 | 0.5 | 1 | 2.0 | <2 | 7.38 | 80 | 34.0 | 100 | 160 | 9.5 |
| 93C03 | 2005 | 1498 | 10 | 359589 | 5788706 | L | MiPlCvb | <0.8 | 0.5 | 0.12 | <0.5 | <0.5 | <0.2 | <1 | 26.7 | <2 | 13.41 | 20 | 77.2 | 271 | 264 | 8.6 |
| 93C03 | 2005 | 1499 | 10 | 359838 | 5784049 | L | MiPlCvb | 0.6 | 2.3 | 0.29 | <0.5 | <0.5 | 0.5 | <1 | 1.2 | <2 | 11.38 | 20 | 81.6 | 223 | 283 | 8.2 |
| 93C03 | 2005 | 1500 | 10 | 352727 | 5785820 | L | Kva | 0.6 | 2.2 | 0.34 | <0.5 | <0.5 | 0.5 | 1 | 2.4 | <2 | 11.38 | 160 | 64.6 | 471 | 532 | 9.0 |
| 93C03 | 2005 | 3002 | 10 | 351863 | 5786464 | L | Kva | 0.7 | 2.7 | 0.36 | <0.5 | <0.5 | <0.2 | <1 | 1.9 | <2 | 14.42 | 170 | 61.2 | 584 | 501 | 9.4 |
| 93C03 | 2005 | 3003 | 10 | 349436 | 5787341 | L | Kva | <0.1 | 0.6 | 0.12 | <0.5 | <0.5 | <0.2 | <1 | 2.9 | <2 | 6.34 | 70 | 79.0 | 602 | 559 | 8.6 |
| 93C03 | 2005 | 3004 | 10 | 349370 | 5788464 | L | Kva | 1.6 | 6.0 | 0.52 | <0.5 | <0.5 | 1.5 | <1 | 1.7 | <2 | 11.03 | 80 | 67.1 | 136 | 107 | 7.6 |
| 93C03 | 2005 | 3005 | 10 | 345951 | 5789824 | L | Kva | 3.3 | 16.0 | 2.46 | 0.5 | <0.5 | 2.5 | <1 | 1.0 | <2 | 16.30 | 110 | 10.2 | 20 | 54 | 6.8 |
| 93C03 | 2005 | 3006 | 10 | 334898 | 5787661 | L | uTrJv | 0.1 | 1.2 | 0.12 | <0.5 | <0.5 | 0.4 | <1 | 5.1 | <2 | 13.55 | 50 | 65.2 | 97 | 216 | 9.3 |
| 93C03 | 2005 | 3007 | 10 | 333160 | 5786778 | L | JKg | 2.2 | 8.7 | 1.10 | <0.5 | <0.5 | 2.1 | <1 | 4.0 | <2 | 5.26 | 110 | 14.8 | 23 | 35 | 9.2 |
| 93C03 | 2005 | 3009 | 10 | 331585 | 5786235 | L | JKg | 3.1 | 12.0 | 1.80 | <0.5 | 0.6 | 3.0 | <1 | 5.9 | <2 | 12.13 | 220 | 12.1 | 10 | 29 | 7.1 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|-------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|----------|------------|--------------|------------|--------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA |
| 93C03 | 2005 | 3010 | 10 | 330415 | 5786778 | L | JKg | 0.4 | 1.6 | 580 | 10.0 | 32 | 1.0 | 38 | 16 | 2 | 13 | 3 | 2.8 | 18 | 0.2 | 4 | 22 | |
| 93C04 | 2005 | 3011 | 10 | 328765 | 5786197 | L | JKg | 0.4 | 1.2 | 560 | 19.0 | 37 | 0.9 | 30 | 13 | 2 | <2 | 3 | 3.2 | 18 | <0.2 | 5 | 16 | |
| 93C03 | 2005 | 3012 | 10 | 329158 | 5782103 | L | JKg | 0.4 | 1.2 | 240 | 23.0 | 22 | <0.5 | 35 | 16 | <1 | <2 | <1 | 3.2 | 10 | <0.2 | 6 | <5 | |
| 93C03 | 2005 | 3013 | 10 | 330226 | 5781983 | L | JKg | 0.4 | 1.2 | 79 | 15.0 | 9 | <0.5 | 24 | 14 | <1 | <2 | <1 | 1.9 | 7 | <0.2 | 20 | <5 | |
| 93C03 | 2005 | 3014 | 10 | 331059 | 5782424 | L | 10 | JKg | 0.5 | 1.4 | 60 | 37.0 | 6 | <0.5 | <20 | 10 | <1 | 3 | 1.2 | 4 | <0.2 | 7 | <5 | |
| 93C03 | 2005 | 3015 | 10 | 331059 | 5782424 | L | 20 | JKg | 0.5 | 1.1 | 100 | 32.0 | 8 | <0.5 | 29 | 7 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 6 | <5 |
| 93C03 | 2005 | 3016 | 10 | 331714 | 5783749 | L | JKg | 0.3 | 0.7 | 300 | 2.5 | 37 | 0.6 | 36 | 18 | 1 | <2 | 3 | 3.7 | 15 | 0.2 | 1 | <5 | |
| 93C03 | 2005 | 3017 | 10 | 334184 | 5781692 | L | JKg | 0.3 | 0.9 | 160 | 47.0 | 17 | <0.5 | 28 | 12 | <1 | <2 | <1 | 2.1 | 7 | <0.2 | 5 | <5 | |
| 93C03 | 2005 | 3018 | 10 | 334886 | 5782931 | L | JKg | 0.3 | 1.2 | 120 | 43.0 | 11 | 0.7 | 23 | 7 | <1 | 3 | <1 | 1.8 | 6 | <0.2 | 8 | <5 | |
| 93C03 | 2005 | 3019 | 10 | 338311 | 5783058 | L | uTrJv | 0.5 | 1.3 | 100 | 47.0 | <5 | <0.5 | 23 | 7 | <1 | <2 | <1 | 1.4 | 3 | <0.2 | <1 | <5 | |
| 93C03 | 2005 | 3020 | 10 | 349320 | 5776040 | L | JKg | 0.8 | 5.5 | 110 | 50.9 | <5 | <0.5 | 35 | <5 | <1 | <2 | <1 | 0.5 | 3 | <0.2 | 9 | <5 | |
| 93C03 | 2005 | 3022 | 10 | 350267 | 5777093 | L | JKg | 0.4 | 1.8 | 240 | 32.0 | 17 | <0.5 | <20 | 9 | <1 | <2 | 2 | 1.3 | 7 | <0.2 | 6 | 15 | |
| 93C03 | 2005 | 3024 | 10 | 354912 | 5772499 | L | JKg | 0.5 | 3.2 | <50 | 14.0 | <5 | <0.5 | 35 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 5 | <5 | |
| 93C03 | 2005 | 3025 | 10 | 355281 | 5780841 | L | Kva | 0.8 | 8.5 | 320 | 36.0 | 28 | <0.5 | 120 | <5 | 1 | <2 | 2 | 1.4 | 10 | <0.2 | 36 | 11 | |
| 93C03 | 2005 | 3026 | 10 | 338827 | 5776647 | L | 10 | JKg | 0.5 | 1.7 | 79 | 15.0 | 9 | <0.5 | <20 | 10 | <1 | <2 | 1 | 1.7 | 7 | <0.2 | 5 | <5 |
| 93C03 | 2005 | 3027 | 10 | 338827 | 5776647 | L | 20 | JKg | 0.5 | 1.6 | 110 | 15.0 | 11 | <0.5 | <20 | 9 | <1 | <2 | <1 | 1.6 | 8 | <0.2 | 4 | <5 |
| 93C03 | 2005 | 3028 | 10 | 338029 | 5774909 | L | JKg | 0.4 | 2.9 | 310 | 8.8 | 23 | 0.6 | 35 | 14 | <1 | 3 | 2 | 3.1 | 12 | <0.2 | 2 | 20 | |
| 93C03 | 2005 | 3029 | 10 | 336552 | 5777833 | L | JKg | 1.8 | 2.9 | 140 | 12.0 | 14 | 1.2 | <20 | 9 | <1 | 3 | <1 | 1.6 | 7 | <0.2 | 31 | 9 | |
| 93C03 | 2005 | 3030 | 10 | 336420 | 5779286 | L | JKg | 0.7 | 2.5 | <50 | 26.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 5 | <0.2 | 7 | <5 | |
| 93C03 | 2005 | 3031 | 10 | 335421 | 5779545 | L | JKg | 0.8 | 2.2 | 120 | 61.6 | 7 | 0.5 | 23 | 7 | <1 | <2 | <1 | 1.3 | 6 | <0.2 | 10 | <5 | |
| 93C04 | 2005 | 3032 | 10 | 327824 | 5779913 | L | JKg | 0.3 | 1.8 | 320 | 16.0 | 22 | 0.6 | 44 | 23 | 1 | <2 | 2 | 4.6 | 11 | <0.2 | 7 | <5 | |
| 93C04 | 2005 | 3033 | 10 | 326441 | 5779077 | L | JKg | 0.2 | 1.3 | 430 | 14.0 | 18 | 2.5 | 70 | 29 | <1 | <2 | <1 | 4.8 | 6 | <0.2 | 17 | 57 | |
| 93C04 | 2005 | 3034 | 10 | 326590 | 5780002 | L | JKg | 0.3 | 2.1 | 390 | 12.0 | 17 | 0.7 | 42 | 24 | <1 | 4 | 2 | 4.1 | 10 | <0.2 | 7 | 16 | |
| 93C04 | 2005 | 3035 | 10 | 324683 | 5779299 | L | JKg | 0.3 | 1.7 | 290 | 12.0 | 28 | 0.9 | 59 | 19 | <1 | <2 | 2 | 4.7 | 11 | <0.2 | 3 | 12 | |
| 93C04 | 2005 | 3036 | 10 | 321352 | 5776713 | L | JKg | 0.3 | 2.2 | 180 | 13.0 | 8 | 0.9 | 37 | 17 | <1 | <2 | <1 | 2.9 | 6 | <0.2 | 7 | <5 | |
| 93C04 | 2005 | 3037 | 10 | 318227 | 5774289 | L | uTrJv | 0.3 | 0.9 | 140 | 4.0 | 17 | 0.6 | 53 | 16 | <1 | <2 | 2 | 3.3 | 8 | <0.2 | 4 | <5 | |
| 93C04 | 2005 | 3038 | 10 | 320874 | 5775421 | L | uTrJv | 0.2 | 1.7 | 250 | 11.0 | 17 | 0.6 | 50 | 22 | 1 | <2 | 3 | 3.9 | 9 | <0.2 | 5 | 10 | |
| 93C04 | 2005 | 3039 | 10 | 322737 | 5773717 | L | JKg | 0.5 | 1.1 | 300 | 10.0 | 25 | 1.1 | 35 | 12 | <1 | <2 | 2 | 2.3 | 14 | <0.2 | 1 | <5 | |
| 93C04 | 2005 | 3040 | 10 | 322208 | 5771061 | L | JKg | 0.4 | 1.1 | 150 | 27.0 | <5 | 1.0 | 46 | 9 | <1 | <2 | <1 | 1.7 | 14 | <0.2 | 7 | <5 | |
| 93C04 | 2005 | 3042 | 10 | 319791 | 5768259 | L | JKg | 0.3 | 1.9 | 270 | 4.6 | 24 | 1.0 | 34 | 19 | <1 | <2 | 2 | 7.6 | 14 | <0.2 | 11 | <11 | |
| 93C04 | 2005 | 3043 | 10 | 319478 | 5766257 | L | JKg | 0.4 | 2.1 | 97 | 12.0 | <5 | <0.5 | <20 | 7 | <1 | <2 | <1 | 0.9 | 6 | <0.2 | 15 | <5 | |
| 93C04 | 2005 | 3044 | 10 | 322385 | 5766539 | L | JKg | 0.2 | 0.9 | 260 | 8.2 | 23 | 1.0 | 40 | 15 | 2 | <2 | <1 | 2.4 | 8 | <0.2 | 4 | 14 | |
| 93C04 | 2005 | 3045 | 10 | 322339 | 5764926 | L | JKg | 0.5 | 2.5 | 110 | 7.9 | 14 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.7 | 5 | <0.2 | 5 | <5 | |
| 93C04 | 2005 | 3046 | 10 | 324017 | 5764282 | L | JKg | 0.5 | 1.2 | 83 | 7.1 | 15 | <0.5 | <20 | 5 | <1 | <2 | <1 | 0.8 | 4 | <0.2 | 6 | <5 | |
| 93C04 | 2005 | 3047 | 10 | 325084 | 5765187 | L | JKg | 0.5 | 1.3 | 61 | 10.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 3 | <0.2 | <1 | <5 | |
| 93C04 | 2005 | 3048 | 10 | 325741 | 5764271 | L | JKg | 0.6 | 1.8 | 1200 | 6.5 | 10 | 3.0 | 48 | 35 | <1 | <2 | 1 | 5.6 | 6 | <0.2 | 4 | 36 | |
| 93C04 | 2005 | 3049 | 10 | 327816 | 5764249 | L | JKg | 0.6 | 1.0 | 150 | 7.2 | 10 | 0.8 | 22 | 8 | <1 | <2 | <1 | 0.9 | 5 | <0.2 | 3 | 9 | |
| 93C04 | 2005 | 3050 | 10 | 323750 | 5766976 | L | JKg | 0.4 | 1.2 | 270 | 8.6 | 17 | 0.5 | 26 | 17 | <1 | <2 | 1 | 5.1 | 11 | <0.2 | 22 | 12 | |
| 93C04 | 2005 | 3051 | 10 | 325612 | 5768362 | L | JKg | 0.5 | 1.1 | 120 | 6.3 | 18 | <0.5 | 21 | 9 | 1 | <2 | <1 | 1.0 | 10 | <0.2 | 6 | <5 | |
| 93C04 | 2005 | 3052 | 10 | 325036 | 5769412 | L | 10 | JKg | 0.4 | 0.9 | 180 | 7.8 | 10 | 0.8 | 25 | 9 | 2 | <2 | 1 | 1.1 | 11 | <0.2 | 1 | 8 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sr 0.1 | Sc 0.2 | Na 0.02 | Ta 0.5 | Tb 0.5 | Th 0.2 | W 1 | U 0.2 | Yb 2 | Wt 0.01 | F 0.2 | LOI 1 | FW 20 | CND 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|------|-------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|------------|-------------|------------|-----------|-----|
| | | | | | | | | ppm INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm ION | ppm GRAV | ppm ION | ppm GRAV | ppb ION | uS ISE | ISE |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C03 | 2005 | 3010 | 10 | 330415 | 5786778 | L | JKg | 4.2 | 14.0 | 1.90 | <0.5 | 0.6 | 3.5 | <1 | 4.2 | 2 | 14.20 | 260 | 16.5 | 10 | 27 | 7.5 | |
| 93C04 | 2005 | 3011 | 10 | 328765 | 5786197 | L | JKg | 3.5 | 10.0 | 2.00 | 0.9 | <0.5 | 4.4 | 1 | 11.0 | <2 | 12.15 | 340 | 20.4 | 10 | 27 | 7.6 | |
| 93C03 | 2005 | 3012 | 10 | 329158 | 5782103 | L | JKg | 2.3 | 11.0 | 0.81 | <0.5 | <0.5 | 1.7 | 1 | 5.4 | <2 | 7.80 | 160 | 22.5 | 10 | 21 | 7.7 | |
| 93C03 | 2005 | 3013 | 10 | 330226 | 5781983 | L | JKg | 1.3 | 5.2 | 0.29 | <0.5 | <0.5 | 1.0 | <1 | 6.0 | <2 | 7.11 | 60 | 42.2 | 10 | 23 | 7.6 | |
| 93C03 | 2005 | 3014 | 10 | 331059 | 5782424 | L | 10 | JKg | 0.8 | 4.9 | 0.33 | <0.5 | <0.5 | 1.1 | <1 | 5.2 | <2 | 10.24 | 60 | 55.3 | 43 | 117 | 7.9 |
| 93C03 | 2005 | 3015 | 10 | 331059 | 5782424 | L | 20 | JKg | 0.6 | 4.0 | 0.26 | <0.5 | <0.5 | 0.6 | <1 | 4.8 | <2 | 11.45 | 30 | 53.0 | 44 | 120 | 8.2 |
| 93C03 | 2005 | 3016 | 10 | 331714 | 5783749 | L | JKg | 3.5 | 20.7 | 2.12 | <0.5 | 0.5 | 1.9 | 1 | 2.4 | 2 | 17.68 | 160 | 9.3 | 10 | 24 | 8.3 | |
| 93C03 | 2005 | 3017 | 10 | 334184 | 5781692 | L | JKg | 1.9 | 6.4 | 0.38 | <0.5 | <0.5 | 1.6 | <1 | 2.1 | <2 | 8.82 | 60 | 38.4 | 45 | 61 | 7.9 | |
| 93C03 | 2005 | 3018 | 10 | 334886 | 5782931 | L | JKg | 1.3 | 4.9 | 0.25 | <0.5 | <0.5 | 1.1 | <1 | 1.7 | <2 | 9.29 | 50 | 52.2 | 64 | 143 | 7.8 | |
| 93C03 | 2005 | 3019 | 10 | 338311 | 5783058 | L | | uTrJv | 0.9 | 4.6 | 0.26 | <0.5 | <0.5 | 1.0 | <1 | 0.4 | <2 | 10.32 | 40 | 63.4 | 99 | 251 | 8.7 |
| 93C03 | 2005 | 3020 | 10 | 349320 | 5776040 | L | | JKg | 0.4 | 2.2 | 0.20 | <0.5 | <0.5 | 0.7 | <1 | 6.3 | <2 | 11.12 | 40 | 66.7 | 71 | 65 | 8.4 |
| 93C03 | 2005 | 3022 | 10 | 350267 | 5777093 | L | | JKg | 1.5 | 7.4 | 1.40 | <0.5 | <0.5 | 1.5 | <1 | 0.5 | <2 | 8.87 | 70 | 36.6 | 66 | 111 | 6.6 |
| 93C03 | 2005 | 3024 | 10 | 354912 | 5772499 | L | | JKg | 0.4 | 1.3 | 0.17 | <0.5 | <0.5 | 0.5 | 1 | 4.0 | <2 | 5.58 | 30 | 41.9 | 75 | 64 | 6.7 |
| 93C03 | 2005 | 3025 | 10 | 355281 | 5780841 | L | | Kva | 2.0 | 8.3 | 1.50 | <0.5 | <0.5 | 1.3 | 1 | 18.0 | <2 | 12.72 | 110 | 41.6 | 96 | 158 | 7.9 |
| 93C03 | 2005 | 3026 | 10 | 338827 | 5776647 | L | 10 | JKg | 1.9 | 4.8 | 0.22 | <0.5 | <0.5 | 1.6 | <1 | 7.3 | <2 | 6.26 | 50 | 28.3 | 23 | 31 | 8.2 |
| 93C03 | 2005 | 3027 | 10 | 338827 | 5776647 | L | 20 | JKg | 1.9 | 4.7 | 0.24 | <0.5 | <0.5 | 1.7 | 1 | 7.6 | <2 | 4.91 | 50 | 27.9 | 10 | 25 | 7.9 |
| 93C03 | 2005 | 3028 | 10 | 338029 | 5774909 | L | | JKg | 3.2 | 13.0 | 1.20 | <0.5 | 0.5 | 1.9 | <1 | 10.0 | <2 | 7.01 | 160 | 17.5 | 10 | 33 | 7.7 |
| 93C03 | 2005 | 3029 | 10 | 336552 | 5777833 | L | | JKg | 0.7 | 3.4 | 0.25 | <0.5 | <0.5 | 3.3 | 24 | 26.4 | <2 | 6.34 | 130 | 24.3 | 28 | 22 | 7.6 |
| 93C03 | 2005 | 3030 | 10 | 336420 | 5779286 | L | | JKg | 1.3 | 2.7 | 0.14 | <0.5 | <0.5 | 1.5 | <1 | 3.3 | <2 | 7.17 | 30 | 35.4 | 27 | 33 | 7.5 |
| 93C03 | 2005 | 3031 | 10 | 335421 | 5779545 | L | | JKg | 1.4 | 4.2 | 0.26 | <0.5 | <0.5 | 1.2 | <1 | 4.3 | <2 | 9.15 | 40 | 59.3 | 20 | 32 | 7.5 |
| 93C04 | 2005 | 3032 | 10 | 327824 | 5779913 | L | | JKg | 2.6 | 14.0 | 1.10 | <0.5 | <0.5 | 1.3 | <1 | 5.0 | <2 | 8.68 | 110 | 17.6 | 10 | 19 | 7.6 |
| 93C04 | 2005 | 3033 | 10 | 326441 | 5779077 | L | | JKg | 1.8 | 12.0 | 0.92 | <0.5 | <0.5 | 1.5 | 1 | 2.7 | <2 | 6.64 | 260 | 14.3 | 10 | 19 | 7.5 |
| 93C04 | 2005 | 3034 | 10 | 326590 | 5780002 | L | | JKg | 2.2 | 12.0 | 0.91 | <0.5 | <0.5 | 1.8 | <1 | 6.9 | <2 | 9.41 | 140 | 8.7 | 10 | 17 | 7.4 |
| 93C04 | 2005 | 3035 | 10 | 324683 | 5779299 | L | | JKg | 3.1 | 17.0 | 1.40 | 0.8 | <0.5 | 1.7 | <1 | 5.9 | <2 | 9.22 | 210 | 18.6 | 10 | 18 | 7.4 |
| 93C04 | 2005 | 3036 | 10 | 321352 | 5776713 | L | | JKg | 1.7 | 9.1 | 0.58 | <0.5 | <0.5 | 1.1 | <1 | 4.0 | <2 | 6.96 | 100 | 24.6 | 10 | 23 | 7.4 |
| 93C04 | 2005 | 3037 | 10 | 318227 | 5774289 | L | | uTrJv | 2.1 | 12.0 | 0.87 | 0.7 | <0.5 | 1.3 | <1 | 2.0 | <2 | 5.55 | 120 | 14.2 | 10 | 31 | 7.4 |
| 93C04 | 2005 | 3038 | 10 | 320874 | 5775421 | L | | uTrJv | 2.4 | 15.0 | 1.10 | <0.5 | <0.5 | 0.8 | <1 | 4.5 | <2 | 10.36 | 180 | 28.3 | 10 | 25 | 7.5 |
| 93C04 | 2005 | 3039 | 10 | 322737 | 5773717 | L | | JKg | 2.7 | 10.0 | 1.20 | <0.5 | <0.5 | 2.4 | <1 | 6.0 | <2 | 10.48 | 140 | 26.6 | 10 | 1 | 7.7 |
| 93C04 | 2005 | 3040 | 10 | 322208 | 5771061 | L | | JKg | 3.3 | 7.5 | 0.28 | <0.5 | 0.6 | 1.5 | <1 | 14.0 | 2 | 4.56 | 70 | 25.0 | 10 | 7 | 7.5 |
| 93C04 | 2005 | 3042 | 10 | 319791 | 5768259 | L | | JKg | 3.1 | 12.0 | 0.95 | 0.8 | <0.5 | 1.9 | <1 | 9.4 | <2 | 7.74 | 100 | 11.5 | 10 | 14 | 7.4 |
| 93C04 | 2005 | 3043 | 10 | 319478 | 5766257 | L | | JKg | 0.7 | 3.1 | 0.21 | <0.5 | <0.5 | 0.8 | 1 | 11.0 | <2 | 5.77 | 30 | 38.8 | 20 | 21 | 9.4 |
| 93C04 | 2005 | 3044 | 10 | 322385 | 5766539 | L | | JKg | 2.0 | 8.1 | 0.82 | <0.5 | <0.5 | 1.3 | <1 | 5.1 | <2 | 8.81 | 90 | 24.4 | 10 | 15 | 6.0 |
| 93C04 | 2005 | 3045 | 10 | 322339 | 5764926 | L | | JKg | 0.8 | 2.7 | 0.18 | <0.5 | <0.5 | 0.7 | 1 | 5.6 | <2 | 7.25 | 20 | 41.2 | 10 | 17 | 6.4 |
| 93C04 | 2005 | 3046 | 10 | 324017 | 5764282 | L | | JKg | 0.7 | 2.8 | 0.20 | <0.5 | <0.5 | 0.3 | <1 | 5.1 | <2 | 6.41 | 20 | 47.7 | 10 | 11 | 6.8 |
| 93C04 | 2005 | 3047 | 10 | 325084 | 5765187 | L | | JKg | 0.7 | 1.2 | 0.08 | <0.5 | <0.5 | 0.4 | <1 | 0.8 | <2 | 3.61 | <10 | 27.4 | 10 | 10 | 6.8 |
| 93C04 | 2005 | 3048 | 10 | 325741 | 5764271 | L | | JKg | 2.3 | 11.0 | 1.10 | <0.5 | <0.5 | 0.9 | <1 | 2.1 | <2 | 9.39 | 270 | 9.6 | 10 | 6 | 6.9 |
| 93C04 | 2005 | 3049 | 10 | 327816 | 5764249 | L | | JKg | 1.1 | 4.1 | 0.32 | <0.5 | <0.5 | 0.9 | <1 | 4.2 | <2 | 7.20 | 60 | 53.8 | 10 | 6 | 6.9 |
| 93C04 | 2005 | 3050 | 10 | 323750 | 5766976 | L | | JKg | 3.0 | 10.0 | 1.60 | <0.5 | <0.5 | 1.4 | <1 | 4.7 | <2 | 11.20 | 100 | 18.7 | 10 | 11 | 6.7 |
| 93C04 | 2005 | 3051 | 10 | 325612 | 5768362 | L | | JKg | 2.0 | 4.9 | 0.27 | <0.5 | <0.5 | 1.5 | <1 | 7.0 | <2 | 7.64 | 50 | 47.0 | 10 | 11 | 7.0 |
| 93C04 | 2005 | 3052 | 10 | 325036 | 5769412 | L | 10 | JKg | 1.8 | 5.5 | 0.43 | <0.5 | <0.5 | 1.4 | 1 | 18.0 | <2 | 6.33 | 50 | 34.0 | 10 | 15 | 7.2 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93C04 | 2005 | 3053 | 10 | 325036 | 5769412 | L | 20 | JKg | 0.4 | 0.7 | 190 | 7.5 | 21 | 0.8 | 24 | 11 | <1 | <2 | <1 | 1.3 | 10 | <0.2 | 3 | 9 |
| 93C04 | 2005 | 3054 | 10 | 325978 | 5770014 | L | | JKg | 0.8 | 1.3 | 100 | 10.0 | 7 | <0.5 | 21 | 7 | <1 | <2 | <1 | 0.9 | 9 | <0.2 | 5 | <5 |
| 93C04 | 2005 | 3055 | 10 | 328435 | 5770667 | L | | JKg | 0.4 | 5.2 | 120 | 37.0 | 20 | 0.5 | 32 | 9 | <1 | <2 | <1 | 1.8 | 8 | <0.2 | 20 | 11 |
| 93C04 | 2005 | 3056 | 10 | 327937 | 5772034 | L | | JKg | 0.3 | 1.0 | 310 | 5.0 | 30 | 0.6 | 32 | 17 | <1 | <2 | 3 | 3.4 | 13 | <0.2 | 12 | 9 |
| 93C03 | 2005 | 3058 | 10 | 330087 | 5776880 | L | | JKg | 0.3 | 1.1 | 170 | 14.0 | 15 | 0.8 | 23 | 9 | <1 | <2 | 1 | 1.8 | 7 | <0.2 | 18 | <5 |
| 93C03 | 2005 | 3059 | 10 | 330427 | 5778198 | L | | JKg | 0.4 | 2.3 | 170 | 9.1 | 14 | 0.6 | <20 | 10 | <1 | <2 | <1 | 2.4 | 8 | <0.2 | 41 | 11 |
| 93C07 | 2005 | 3060 | 10 | 373896 | 5812823 | L | | MiPlCvb | 0.6 | 1.7 | 98 | 40.0 | 18 | <0.5 | 22 | <5 | 1 | <2 | 2 | 0.3 | 11 | <0.2 | 2 | 6 |
| 93C07 | 2005 | 3062 | 10 | 375596 | 5808932 | L | | MiPlCvb | 0.4 | 3.0 | 53 | 19.0 | 22 | <0.5 | <20 | <5 | 1 | <2 | 2 | 0.4 | 12 | <0.2 | 2 | <5 |
| 93C07 | 2005 | 3063 | 10 | 377580 | 5807647 | L | | MiPlCvb | 0.3 | <0.5 | 330 | 17.0 | 58 | <0.5 | <20 | 6 | 3 | <2 | 4 | 0.9 | 26 | 0.2 | 1 | 10 |
| 93C07 | 2005 | 3064 | 10 | 380066 | 5807259 | L | 10 | MiPlCvb | 0.4 | 1.2 | 66 | 17.0 | 20 | <0.5 | <20 | <5 | <1 | <2 | 2 | 0.5 | 6 | <0.2 | 2 | 9 |
| 93C07 | 2005 | 3065 | 10 | 380066 | 5807259 | L | 20 | MiPlCvb | 0.4 | 1.4 | 51 | 18.0 | 17 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 6 | <0.2 | 2 | 7 |
| 93C07 | 2005 | 3066 | 10 | 381353 | 5807806 | L | | MiPlCvb | 0.5 | 1.4 | 130 | 6.9 | 19 | <0.5 | <20 | <5 | <1 | <2 | 1 | 1.1 | 12 | 0.3 | <1 | 11 |
| 93C07 | 2005 | 3067 | 10 | 382046 | 5807586 | L | | MiPlCvb | 0.4 | 1.6 | 97 | 27.0 | 45 | <0.5 | 32 | 14 | 2 | <2 | 3 | 1.3 | 23 | 0.3 | <1 | 10 |
| 93C07 | 2005 | 3068 | 10 | 383598 | 5808653 | L | | MiPlCvb | 0.4 | 1.1 | 88 | 14.0 | 29 | <0.5 | <20 | <5 | 1 | <2 | 3 | 0.8 | 28 | 0.5 | 2 | 22 |
| 93C07 | 2005 | 3069 | 10 | 387348 | 5808506 | L | | MiPlCvb | 0.7 | 2.8 | 230 | 22.0 | 79 | 2.0 | 47 | 8 | 3 | <2 | 7 | 3.2 | 44 | 0.7 | 3 | 40 |
| 93C07 | 2005 | 3070 | 10 | 382971 | 5813445 | L | | MiPlCvb | 0.5 | 0.8 | 210 | 17.0 | 68 | <0.5 | 42 | 11 | 2 | <2 | 7 | 2.0 | 52 | 0.7 | 1 | 8 |
| 93C07 | 2005 | 3072 | 10 | 381478 | 5813281 | L | | MiPlCvb | 0.3 | 1.2 | 340 | 7.1 | 66 | <0.5 | 42 | 12 | 2 | <2 | 6 | 3.3 | 32 | 0.4 | <1 | 31 |
| 93C07 | 2005 | 3073 | 10 | 381126 | 5810429 | L | | MiPlCvb | 0.8 | 1.8 | <50 | 25.0 | 85 | <0.5 | <20 | 7 | 2 | <2 | 5 | 0.9 | 58 | 0.7 | 3 | <5 |
| 93C07 | 2005 | 3074 | 10 | 380194 | 5812151 | L | | MiPlCvb | 0.5 | 1.8 | 200 | 25.0 | 62 | <0.5 | 29 | 11 | 2 | <2 | 5 | 1.9 | 35 | 0.4 | <1 | 18 |
| 93C10 | 2005 | 3075 | 10 | 374400 | 5818298 | L | | MiPlCvb | 0.6 | 1.8 | 120 | 31.0 | 31 | <0.5 | 25 | 15 | <1 | <2 | 2 | 1.2 | 12 | <0.2 | 4 | <5 |
| 93C10 | 2005 | 3076 | 10 | 373552 | 5819906 | L | | MiPlCvb | 0.5 | 1.2 | 69 | 22.0 | 14 | <0.5 | 30 | 13 | <1 | <2 | 1 | 0.6 | 6 | <0.2 | 2 | <5 |
| 93C10 | 2005 | 3077 | 10 | 374937 | 5818944 | L | | MiPlCvb | 0.5 | 3.9 | 170 | 26.0 | 30 | 0.6 | 31 | 20 | 1 | <2 | 3 | 2.7 | 13 | <0.2 | 4 | 9 |
| 93C10 | 2005 | 3078 | 10 | 376138 | 5818800 | L | | MiPlCvb | 0.5 | 2.7 | 150 | 57.0 | 27 | <0.5 | 23 | 18 | 1 | <2 | 2 | 4.8 | 15 | 0.2 | 2 | <5 |
| 93C10 | 2005 | 3079 | 10 | 377291 | 5819371 | L | | MiPlCvb | 0.5 | 2.1 | 310 | 34.0 | 47 | <0.5 | 50 | 16 | 2 | <2 | 5 | 3.4 | 22 | 0.3 | 1 | 21 |
| 93C10 | 2005 | 3080 | 10 | 378185 | 5819661 | L | | MiPlCvb | 0.5 | 0.8 | 67 | 35.0 | 20 | 0.5 | 22 | 8 | <1 | <2 | 1 | 0.9 | 8 | <0.2 | 3 | 7 |
| 93C10 | 2005 | 3082 | 10 | 375536 | 5825009 | L | | MiPlCvb | 0.3 | 2.7 | 430 | 3.7 | 65 | <0.5 | 82 | 28 | 2 | <2 | 8 | 8.8 | 30 | 0.3 | 2 | 49 |
| 93C10 | 2005 | 3083 | 10 | 374440 | 5822300 | L | | MiPlCvb | 0.3 | 1.6 | 120 | 23.0 | 16 | <0.5 | 39 | <5 | 1 | <2 | 2 | 1.0 | 9 | <0.2 | 4 | 16 |
| 93C02 | 2005 | 3084 | 10 | 366313 | 5783317 | L | | MiPlCvb | 0.3 | 0.6 | 88 | 63.9 | 15 | <0.5 | <20 | 33 | <1 | <2 | 2 | 5.7 | 6 | <0.2 | 6 | <5 |
| 93C02 | 2005 | 3085 | 10 | 366465 | 5782277 | L | | MiPlCvb | 0.3 | 0.7 | 84 | 67.4 | 12 | 0.5 | 37 | 20 | <1 | <2 | 2 | 1.4 | 5 | <0.2 | 3 | <5 |
| 93C02 | 2005 | 3086 | 10 | 368287 | 5785925 | L | | MiPlCvb | 0.6 | 8.8 | <50 | 5.3 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.7 | <2 | <0.2 | 8 | <5 |
| 93C02 | 2005 | 3087 | 10 | 370112 | 5784494 | L | | MiPlCvb | 3.0 | 42.0 | 190 | 18.0 | 36 | <0.5 | 38 | 7 | 1 | <2 | <1 | 2.4 | 9 | 2.8 | 101 | <5 |
| 93C02 | 2005 | 3088 | 10 | 371557 | 5783356 | L | 10 | MiPlCvb | 0.3 | 3.5 | <50 | 10.0 | 9 | <0.5 | 23 | <5 | <1 | <2 | <1 | 0.7 | 2 | <0.2 | 3 | <5 |
| 93C02 | 2005 | 3089 | 10 | 371557 | 5783356 | L | 20 | MiPlCvb | 0.6 | 4.4 | <50 | 8.7 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | <2 | <0.2 | 5 | <5 |
| 93C02 | 2005 | 3091 | 10 | 375326 | 5782515 | L | | MiPlCvb | 0.4 | 2.0 | 52 | 78.2 | <5 | <0.5 | 30 | 7 | <1 | <2 | <1 | 0.5 | 2 | <0.2 | 6 | <5 |
| 93C02 | 2005 | 3092 | 10 | 375623 | 5780724 | L | | MiPlCvb | 0.3 | 2.3 | <50 | 37.0 | <5 | <0.5 | <20 | 8 | <1 | <2 | <1 | 0.6 | 3 | <0.2 | 6 | <5 |
| 93C02 | 2005 | 3093 | 10 | 382332 | 5776655 | L | | ?D | 0.5 | 1.2 | 59 | 54.7 | 14 | <0.5 | 34 | 12 | 1 | <2 | 2 | 1.2 | 7 | <0.2 | 5 | 10 |
| 93C02 | 2005 | 3094 | 10 | 380966 | 5773996 | L | | MiPlCvb | 0.6 | 5.4 | 85 | 52.3 | 12 | <0.5 | 51 | 5 | <1 | <2 | <1 | 1.9 | 6 | <0.2 | 2 | <5 |
| 93C02 | 2005 | 3095 | 10 | 378542 | 5771880 | L | | MiPlCvb | 0.3 | <0.5 | <50 | 122.0 | <5 | <0.5 | <20 | 5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 8 | <5 |
| 93C02 | 2005 | 3096 | 10 | 384223 | 5765822 | L | | JKT | 0.6 | 3.4 | <50 | 55.6 | 10 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 16 | <5 |
| 93C02 | 2005 | 3097 | 10 | 387742 | 5763996 | L | | JTgs | 0.3 | 2.7 | 150 | 62.1 | 14 | <0.5 | <20 | 6 | <1 | <2 | 1 | 1.6 | 6 | <0.2 | 10 | <5 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 uS ISE | pH 0.1 ISE | |
|-------|------|-----------|----------|----------|-----------|---------|------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------|-----|
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C04 | 2005 | 3053 | 10 | 325036 | 5769412 | L | 20 | JKg | 1.9 | 6.4 | 0.48 | <0.5 | <0.5 | 1.2 | <1 | 17.0 | <2 | 6.57 | 50 | 33.2 | 10 | 15 | 7.2 |
| 93C04 | 2005 | 3054 | 10 | 325978 | 5770014 | L | | JKg | 1.8 | 4.5 | 0.41 | <0.5 | <0.5 | 1.2 | <1 | 10.0 | <2 | 7.47 | 70 | 51.0 | 10 | 15 | 7.3 |
| 93C04 | 2005 | 3055 | 10 | 328435 | 5770667 | L | | JKg | 1.7 | 5.4 | 0.36 | <0.5 | <0.5 | 1.5 | <1 | 21.8 | <2 | 7.06 | 50 | 35.5 | 10 | 62 | 7.1 |
| 93C04 | 2005 | 3056 | 10 | 327937 | 5772034 | L | | JKg | 3.3 | 14.0 | 1.60 | <0.5 | <0.5 | 1.6 | <1 | 9.1 | <2 | 10.31 | 170 | 25.5 | 10 | 45 | 7.3 |
| 93C03 | 2005 | 3058 | 10 | 330087 | 5776880 | L | | JKg | 1.8 | 7.1 | 0.59 | <0.5 | <0.5 | 1.2 | <1 | 6.1 | <2 | 7.44 | 100 | 26.1 | 10 | 51 | 6.8 |
| 93C03 | 2005 | 3059 | 10 | 330427 | 5778198 | L | | JKg | 2.1 | 6.8 | 0.51 | <0.5 | <0.5 | 1.7 | 1 | 6.1 | <2 | 6.00 | 80 | 28.8 | 10 | 52 | 7.4 |
| 93C07 | 2005 | 3060 | 10 | 373896 | 5812823 | L | | MiPlCvb | 3.3 | 6.9 | 0.22 | <0.5 | <0.5 | 1.1 | <1 | 0.3 | <2 | 8.65 | 10 | 69.1 | 10 | 26 | 7.4 |
| 93C07 | 2005 | 3062 | 10 | 375596 | 5808932 | L | | MiPlCvb | 3.0 | 3.1 | 0.11 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 6.45 | 90 | 41.2 | 45 | 72 | 9.7 |
| 93C07 | 2005 | 3063 | 10 | 377580 | 5807647 | L | | MiPlCvb | 6.8 | 6.8 | 1.20 | 1.1 | 0.8 | 1.7 | <1 | 0.5 | <2 | 7.43 | 340 | 34.9 | 21 | 34 | 8.1 |
| 93C07 | 2005 | 3064 | 10 | 380066 | 5807259 | L | 10 | MiPlCvb | 1.8 | 3.4 | 0.17 | <0.5 | <0.5 | 0.5 | <1 | 0.5 | <2 | 6.80 | 70 | 36.8 | 20 | 58 | 7.8 |
| 93C07 | 2005 | 3065 | 10 | 380066 | 5807259 | L | 20 | MiPlCvb | 1.8 | 3.1 | 0.15 | <0.5 | <0.5 | 0.8 | <1 | 0.3 | <2 | 6.61 | 30 | 39.3 | 10 | 59 | 8.0 |
| 93C07 | 2005 | 3066 | 10 | 381353 | 5807806 | L | | MiPlCvb | 3.4 | 6.6 | 0.46 | 0.9 | <0.5 | 1.3 | <1 | 0.7 | <2 | 5.07 | 40 | 20.4 | 22 | 47 | 9.5 |
| 93C07 | 2005 | 3067 | 10 | 382046 | 5807586 | L | | MiPlCvb | 5.0 | 7.1 | 0.60 | 1.2 | 0.7 | 2.2 | <1 | 0.8 | 2 | 9.38 | 50 | 46.2 | 10 | 37 | 8.4 |
| 93C07 | 2005 | 3068 | 10 | 383598 | 5808653 | L | | MiPlCvb | 6.4 | 4.3 | 0.48 | 0.5 | 1.0 | 1.7 | <1 | 1.8 | 4 | 5.90 | 60 | 25.8 | 41 | 85 | 8.7 |
| 93C07 | 2005 | 3069 | 10 | 387348 | 5808506 | L | | MiPlCvb | 10.0 | 11.0 | 1.20 | 1.6 | 1.6 | 3.2 | <1 | 2.9 | 5 | 10.83 | 150 | 37.1 | 103 | 132 | 8.7 |
| 93C07 | 2005 | 3070 | 10 | 382971 | 5813445 | L | | MiPlCvb | 12.1 | 7.9 | 0.92 | 1.9 | 1.4 | 3.5 | <1 | 1.5 | 5 | 13.82 | 100 | 29.5 | 34 | 43 | 8.5 |
| 93C07 | 2005 | 3072 | 10 | 381478 | 5813281 | L | | MiPlCvb | 8.1 | 15.0 | 1.40 | 2.0 | 0.9 | 3.1 | <1 | 1.5 | 4 | 8.78 | 170 | 17.5 | 23 | 11 | 7.3 |
| 93C07 | 2005 | 3073 | 10 | 381126 | 5810429 | L | | MiPlCvb | 14.0 | 6.5 | 0.19 | 0.9 | 2.1 | 3.3 | <1 | 2.1 | 8 | 7.34 | 60 | 42.4 | 22 | 29 | 7.3 |
| 93C07 | 2005 | 3074 | 10 | 380194 | 5812151 | L | | MiPlCvb | 7.8 | 10.0 | 0.85 | 1.6 | 0.9 | 3.2 | <1 | 0.9 | 4 | 7.85 | 100 | 37.3 | 10 | 10 | 7.5 |
| 93C10 | 2005 | 3075 | 10 | 374400 | 5818298 | L | | MiPlCvb | 2.7 | 5.2 | 0.44 | <0.5 | <0.5 | 1.1 | <1 | 0.5 | <2 | 9.92 | 80 | 53.4 | 29 | 23 | 7.4 |
| 93C10 | 2005 | 3076 | 10 | 373552 | 5819906 | L | | MiPlCvb | 1.3 | 4.7 | 0.40 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | <2 | 9.70 | 60 | 48.5 | 44 | 103 | 8.8 |
| 93C10 | 2005 | 3077 | 10 | 374937 | 5818944 | L | | MiPlCvb | 2.8 | 7.2 | 0.91 | 0.8 | <0.5 | 1.4 | <1 | 1.1 | <2 | 11.94 | 70 | 57.7 | 60 | 105 | 9.4 |
| 93C10 | 2005 | 3078 | 10 | 376138 | 5818800 | L | | MiPlCvb | 3.3 | 7.2 | 0.77 | 0.7 | <0.5 | 1.4 | <1 | 1.0 | 2 | 11.83 | 80 | 59.7 | 62 | 106 | 8.9 |
| 93C10 | 2005 | 3079 | 10 | 377291 | 5819371 | L | | MiPlCvb | 4.7 | 11.0 | 2.26 | 1.6 | 0.6 | 2.2 | 1 | 1.4 | 3 | 11.82 | 140 | 32.7 | 62 | 104 | 8.1 |
| 93C10 | 2005 | 3080 | 10 | 378185 | 5819661 | L | | MiPlCvb | 1.8 | 4.3 | 0.41 | 0.5 | <0.5 | 0.9 | <1 | 0.4 | <2 | 9.84 | 70 | 65.5 | 49 | 38 | 8.1 |
| 93C10 | 2005 | 3082 | 10 | 375536 | 5825009 | L | | MiPlCvb | 6.5 | 15.0 | 2.34 | 3.2 | 0.8 | 4.0 | <1 | 1.3 | 2 | 17.00 | 160 | 10.9 | 10 | 159 | 8.0 |
| 93C10 | 2005 | 3083 | 10 | 374440 | 5822300 | L | | MiPlCvb | 1.9 | 4.1 | 1.00 | 0.9 | <0.5 | 1.2 | <1 | 1.5 | <2 | 7.24 | 60 | 34.9 | 82 | 161 | 8.1 |
| 93C02 | 2005 | 3084 | 10 | 366313 | 5783317 | L | | MiPlCvb | 1.5 | 4.6 | 0.54 | <0.5 | <0.5 | 0.4 | <1 | 0.7 | <2 | 12.63 | 100 | 69.6 | 587 | 669 | 8.2 |
| 93C02 | 2005 | 3085 | 10 | 366465 | 5782277 | L | | MiPlCvb | 1.4 | 4.8 | 0.51 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 8.53 | 110 | 69.6 | 268 | 287 | 8.3 |
| 93C02 | 2005 | 3086 | 10 | 368287 | 5785925 | L | | MiPlCvb | <0.4 | 1.0 | 0.14 | <0.5 | <0.5 | <0.2 | 2 | 14.0 | <2 | 6.37 | 110 | 40.6 | 118 | 152 | 9.3 |
| 93C02 | 2005 | 3087 | 10 | 370112 | 5784494 | L | | MiPlCvb | <9.8 | 2.8 | 0.41 | <0.5 | <0.5 | 0.6 | 2 | 348.0 | <2 | 10.53 | 80 | 80.2 | 108 | 166 | 9.3 |
| 93C02 | 2005 | 3088 | 10 | 371557 | 5783356 | L | 10 | MiPlCvb | 0.4 | 1.1 | 0.17 | <0.5 | <0.5 | <0.2 | <1 | 3.0 | <2 | 5.65 | 40 | 37.6 | 97 | 207 | 8.3 |
| 93C02 | 2005 | 3089 | 10 | 371557 | 5783356 | L | 20 | MiPlCvb | 0.4 | 1.2 | 0.14 | <0.5 | <0.5 | 0.3 | 1 | 3.5 | <2 | 4.13 | 20 | 37.4 | 93 | 204 | 8.0 |
| 93C02 | 2005 | 3091 | 10 | 375326 | 5782515 | L | | MiPlCvb | 0.4 | 1.4 | 0.13 | <0.5 | <0.5 | <0.2 | <1 | 7.2 | <2 | 9.67 | 60 | 68.7 | 95 | 116 | 7.7 |
| 93C02 | 2005 | 3092 | 10 | 375623 | 5780724 | L | | MiPlCvb | 1.0 | 1.8 | 0.14 | 0.5 | <0.5 | <0.2 | 1 | 1.4 | <2 | 5.10 | 30 | 42.5 | 95 | 183 | 7.5 |
| 93C02 | 2005 | 3093 | 10 | 382332 | 5776655 | L | | ?D | 2.3 | 4.3 | 0.36 | <0.5 | <0.5 | 0.7 | <1 | 2.5 | <2 | 6.10 | 90 | 45.6 | 118 | 189 | 8.4 |
| 93C02 | 2005 | 3094 | 10 | 380966 | 5773996 | L | | MiPlCvb | 1.5 | 3.1 | 0.33 | <0.5 | <0.5 | 0.4 | 2 | 5.8 | <2 | 5.70 | 60 | 47.6 | 182 | 243 | 7.5 |
| 93C02 | 2005 | 3095 | 10 | 378542 | 5771880 | L | | MiPlCvb | 0.3 | 1.4 | 0.22 | <0.5 | <0.5 | 0.5 | <1 | 0.5 | <2 | 11.67 | 110 | 86.6 | 1030 | 731 | 9.7 |
| 93C02 | 2005 | 3096 | 10 | 384223 | 5765822 | L | | JKT | 0.9 | 3.4 | 0.30 | <0.5 | <0.5 | 0.6 | <1 | 1.5 | <2 | 10.91 | 100 | 63.5 | 203 | 405 | 8.8 |
| 93C02 | 2005 | 3097 | 10 | 387742 | 5763996 | L | | JTgs | 1.2 | 5.5 | 0.55 | <0.5 | <0.5 | 1.0 | <1 | 0.6 | <2 | 13.68 | 110 | 59.6 | 62 | 836 | 6.1 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 92N15 | 2005 | 3098 | 10 | 383189 | 5761918 | L | JKT | 0.6 | 1.5 | 130 | 125.0 | <5 | 0.6 | 27 | 7 | <1 | <2 | <1 | 2.4 | 5 | 0.2 | 5 | <5 | |
| 92N15 | 2005 | 3099 | 10 | 379627 | 5760625 | L | JKT | 0.6 | 1.8 | 150 | 144.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | 2 | 1.6 | 3 | <0.2 | 4 | <5 | |
| 93C02 | 2005 | 3100 | 10 | 377967 | 5763471 | L | JKT | 0.5 | 1.5 | 87 | 135.0 | 7 | <0.5 | <20 | <5 | 1 | <2 | <1 | 0.8 | 3 | <0.2 | 6 | <5 | |
| 93C02 | 2005 | 3102 | 10 | 377400 | 5764721 | L | JKT | 0.4 | 1.8 | <50 | 110.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | <2 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3103 | 10 | 376906 | 5765896 | L | JKT | 0.3 | 0.7 | 110 | 63.3 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | <2 | <0.2 | 19 | <5 | |
| 93C02 | 2005 | 3104 | 10 | 375362 | 5764020 | L | KTog | 0.5 | 1.4 | 270 | 86.5 | 21 | 0.8 | 31 | 12 | <1 | 3 | 2 | 2.6 | 10 | <0.2 | 2 | 13 | |
| 93C02 | 2005 | 3105 | 10 | 373182 | 5766074 | L | 10 | KTmi | 0.3 | 1.9 | 240 | 93.6 | 14 | 0.5 | <20 | 9 | <1 | <2 | <1 | 2.3 | 6 | <0.2 | 7 | 10 |
| 93C02 | 2005 | 3106 | 10 | 373182 | 5766074 | L | 20 | KTmi | 0.5 | 3.1 | 180 | 97.6 | 17 | <0.5 | 26 | 8 | <1 | <2 | 2 | 2.3 | 6 | <0.2 | 8 | <5 |
| 93C02 | 2005 | 3107 | 10 | 372035 | 5766429 | L | KTmi | 0.4 | 1.9 | 140 | 122.0 | 6 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.4 | 2 | <0.2 | 15 | <5 | |
| 93C02 | 2005 | 3108 | 10 | 370533 | 5767175 | L | KTmi | 0.5 | 1.1 | 110 | 142.0 | <5 | <0.5 | <20 | 8 | <1 | <2 | <1 | 4.2 | <2 | <0.2 | 7 | <5 | |
| 93C02 | 2005 | 3109 | 10 | 373292 | 5768655 | L | JKT | 0.6 | 2.3 | 81 | 69.1 | 7 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.5 | <2 | <0.2 | 15 | <5 | |
| 93C02 | 2005 | 3110 | 10 | 373958 | 5771749 | L | MiPlCvb | 0.7 | 13.0 | 86 | 76.0 | 6 | <0.5 | 27 | 7 | <1 | <2 | <1 | 1.6 | 4 | <0.2 | 9 | <5 | |
| 93C02 | 2005 | 3111 | 10 | 370847 | 5772554 | L | JKT | 0.4 | <0.5 | 170 | 144.0 | 9 | <0.5 | <20 | 8 | <1 | <2 | <1 | 1.1 | 3 | <0.2 | 7 | <5 | |
| 93C02 | 2005 | 3112 | 10 | 369814 | 5771569 | L | JKT | 0.6 | 1.1 | 140 | 103.0 | 13 | <0.5 | <20 | 10 | <1 | <2 | <1 | 1.3 | 6 | <0.2 | 9 | <5 | |
| 93C02 | 2005 | 3113 | 10 | 370463 | 5775478 | L | MiPlCvb | 0.4 | 2.0 | 58 | 56.8 | 14 | <0.5 | <20 | 10 | <1 | <2 | 1 | 1.9 | 6 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3114 | 10 | 370068 | 5780253 | L | MiPlCvb | 0.3 | 1.5 | 280 | 12.0 | 29 | 0.5 | 51 | 9 | 2 | <2 | 3 | 1.8 | 13 | <0.2 | 3 | 12 | |
| 93C02 | 2005 | 3116 | 10 | 368781 | 5778169 | L | MiPlCvb | 0.4 | 1.7 | 97 | 55.3 | 11 | <0.5 | <20 | 12 | <1 | <2 | <1 | 1.6 | 4 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3117 | 10 | 367602 | 5780025 | L | MiPlCvb | 0.7 | 0.9 | 91 | 77.1 | 12 | <0.5 | <20 | 16 | <1 | <2 | <1 | 2.8 | 5 | <0.2 | 5 | <5 | |
| 93C03 | 2005 | 3118 | 10 | 362615 | 5767605 | L | 1Kvc | 0.5 | 6.7 | <50 | 40.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | <2 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3119 | 10 | 363044 | 5764658 | L | 1Kvc | 1.2 | 7.3 | 160 | 37.0 | 18 | <0.5 | 24 | 8 | <1 | <2 | 1 | 1.8 | 7 | <0.2 | 5 | <5 | |
| 93C03 | 2005 | 3120 | 10 | 361152 | 5764067 | L | 1Kvc | 0.5 | 4.7 | 220 | 22.0 | 11 | 0.6 | 25 | 7 | <1 | <2 | 1 | 1.4 | 6 | <0.2 | 2 | 10 | |
| 93C03 | 2005 | 3122 | 10 | 359100 | 5765008 | L | 10 | 1Kvc | 0.7 | 3.5 | 130 | 51.1 | 20 | 0.6 | <20 | 7 | 1 | <2 | 1 | 2.3 | 8 | <0.2 | 4 | <5 |
| 93C03 | 2005 | 3123 | 10 | 359100 | 5765008 | L | 20 | 1Kvc | 0.8 | 1.2 | 160 | 50.3 | 16 | 0.6 | 30 | 7 | <1 | <2 | 1 | 2.5 | 8 | <0.2 | 5 | 7 |
| 93C03 | 2005 | 3124 | 10 | 357562 | 5765344 | L | 1Kvc | 1.0 | 4.0 | 130 | 45.0 | 15 | 0.5 | <20 | 7 | <1 | <2 | <1 | 1.5 | 6 | <0.2 | 4 | <5 | |
| 92N14 | 2005 | 3125 | 10 | 358818 | 5762988 | L | 1Kvc | 0.8 | 3.2 | 220 | 90.4 | 21 | 0.9 | <20 | 11 | <1 | <2 | 2 | 2.4 | 8 | <0.2 | 7 | <5 | |
| 92N14 | 2005 | 3126 | 10 | 357150 | 5762497 | L | 1Kvc | 0.6 | 1.7 | 86 | 36.0 | 9 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.1 | 5 | <0.2 | 2 | <5 | |
| 92N14 | 2005 | 3127 | 10 | 355472 | 5762311 | L | 1Kvc | 1.8 | 24.0 | 290 | 9.5 | 28 | 2.2 | 20 | 11 | 1 | <2 | 2 | 2.1 | 14 | <0.2 | 7 | 20 | |
| 93C03 | 2005 | 3128 | 10 | 356270 | 5764218 | L | 1Kvc | 1.1 | 6.1 | 140 | 33.0 | 20 | <0.5 | <20 | 9 | <1 | <2 | <1 | 2.2 | 8 | <0.2 | 2 | <5 | |
| 93C03 | 2005 | 3130 | 10 | 348474 | 5765236 | L | JKg | 1.1 | 2.7 | 110 | 7.7 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 4 | 6 | |
| 93C03 | 2005 | 3131 | 10 | 347349 | 5763444 | L | JKg | 0.6 | 2.1 | 98 | 6.5 | 8 | 0.8 | <20 | 6 | <1 | 3 | <1 | 1.0 | 9 | <0.2 | 11 | <5 | |
| 93C03 | 2005 | 3132 | 10 | 345807 | 5764449 | L | JKg | 0.8 | 8.7 | 360 | 7.7 | 30 | 1.8 | 32 | 17 | <1 | 6 | 4 | 6.3 | 14 | 0.3 | 13 | 31 | |
| 92N14 | 2005 | 3133 | 10 | 344578 | 5763117 | L | JKg | 1.0 | 4.7 | 310 | 18.0 | 19 | 1.2 | 23 | 11 | <1 | 4 | 2 | 3.3 | 10 | <0.2 | 22 | 15 | |
| 92N14 | 2005 | 3134 | 10 | 342505 | 5762803 | L | JKg | 0.3 | 2.9 | 170 | 21.0 | 17 | 0.8 | 35 | 12 | <1 | 4 | <1 | 3.0 | 10 | <0.2 | 20 | <5 | |
| 93C03 | 2005 | 3135 | 10 | 348860 | 5770851 | L | JKg | 0.5 | 1.2 | 96 | 5.8 | 16 | 1.4 | <20 | <5 | <1 | <2 | <1 | 0.7 | 6 | <0.2 | 5 | 7 | |
| 93C03 | 2005 | 3136 | 10 | 348498 | 5772682 | L | JKg | 0.3 | 1.0 | 440 | 4.4 | 29 | 0.9 | 25 | 16 | 1 | <2 | 5 | 3.1 | 15 | <0.2 | 3 | 13 | |
| 93C03 | 2005 | 3137 | 10 | 342167 | 5769286 | L | JKg | 0.4 | 2.2 | 460 | 9.3 | 25 | 1.0 | 34 | 22 | 1 | <2 | <1 | 3.1 | 13 | <0.2 | 8 | 22 | |
| 93C03 | 2005 | 3138 | 10 | 336627 | 5765149 | L | JKg | 0.3 | 1.1 | 540 | 7.0 | 27 | 1.1 | 52 | 19 | 2 | <2 | 4 | 4.8 | 13 | <0.2 | 7 | 31 | |
| 93C03 | 2005 | 3139 | 10 | 340925 | 5767861 | L | JKg | 0.4 | 2.3 | 560 | 11.0 | 16 | 1.5 | 54 | 20 | <1 | <2 | <1 | 3.5 | 8 | <0.2 | 10 | 29 | |
| 93C03 | 2005 | 3140 | 10 | 337359 | 5768681 | L | JKg | 0.2 | 1.0 | 150 | 4.3 | 18 | <0.5 | <20 | 67 | 1 | <2 | <1 | 2.7 | 6 | 0.2 | 3 | <10 | |
| 93C03 | 2005 | 3142 | 10 | 336310 | 5768075 | L | JKg | 0.3 | 1.4 | 73 | 11.0 | 13 | <0.5 | 20 | 28 | 1 | <2 | <1 | 1.2 | 5 | 0.2 | 2 | <5 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 uS ISE | pH 0.1 ISE | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------|-----|
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 92N15 | 2005 | 3098 | 10 | 383189 | 5761918 | L | JKT | 1.5 | 5.1 | 0.24 | <0.5 | <0.5 | 1.2 | <1 | 0.8 | <2 | 10.07 | 80 | 66.0 | 119 | 190 | 7.4 | |
| 92N15 | 2005 | 3099 | 10 | 379627 | 5760625 | L | JKT | 0.8 | 3.1 | 0.34 | <0.5 | <0.5 | 0.4 | <1 | 1.7 | <2 | 11.65 | 70 | 70.9 | 301 | 288 | 9.2 | |
| 93C02 | 2005 | 3100 | 10 | 377967 | 5763471 | L | JKT | 0.8 | 3.2 | 0.15 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 10.51 | 40 | 72.5 | 198 | 213 | 8.2 | |
| 93C02 | 2005 | 3102 | 10 | 377400 | 5764721 | L | JKT | 0.3 | 1.3 | 0.17 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 11.30 | 30 | 81.2 | 683 | 477 | 9.7 | |
| 93C02 | 2005 | 3103 | 10 | 376906 | 5765896 | L | JKT | 0.2 | 0.4 | 0.16 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 7.11 | 30 | 86.3 | 324 | 328 | 8.8 | |
| 93C02 | 2005 | 3104 | 10 | 375362 | 5764020 | L | KTog | 2.2 | 8.1 | 1.20 | <0.5 | <0.5 | 1.3 | <1 | 2.2 | <2 | 12.08 | 120 | 50.2 | 514 | 397 | 9.0 | |
| 93C02 | 2005 | 3105 | 10 | 373182 | 5766074 | L | 10 | KTmi | 1.7 | 6.4 | 1.00 | 0.7 | <0.5 | 0.8 | <1 | 1.7 | <2 | 7.67 | 120 | 43.6 | 433 | 472 | 8.9 |
| 93C02 | 2005 | 3106 | 10 | 373182 | 5766074 | L | 20 | KTmi | 1.6 | 6.4 | 0.94 | <0.5 | <0.5 | 0.9 | 2 | 2.0 | <2 | 10.08 | 140 | 44.1 | 439 | 473 | 8.9 |
| 93C02 | 2005 | 3107 | 10 | 372035 | 5766429 | L | KTmi | 0.6 | 2.7 | 0.41 | <0.5 | <0.5 | 0.4 | <1 | 3.9 | <2 | 10.92 | 70 | 77.3 | 1280 | 982 | 9.8 | |
| 93C02 | 2005 | 3108 | 10 | 370533 | 5767175 | L | KTmi | 0.4 | 1.3 | 0.20 | <0.5 | <0.5 | <0.2 | <1 | 0.4 | <2 | 9.73 | 70 | 61.2 | 537 | 454 | 8.8 | |
| 93C02 | 2005 | 3109 | 10 | 373292 | 5768655 | L | JKT | 0.6 | 2.0 | 0.13 | <0.5 | <0.5 | 0.2 | <1 | 1.4 | <2 | 10.69 | 50 | 68.4 | 673 | 662 | 9.0 | |
| 93C02 | 2005 | 3110 | 10 | 373958 | 5771749 | L | MiPlCvb | 0.8 | 3.5 | 0.45 | <0.5 | <0.5 | 0.6 | 1 | 4.4 | <2 | 9.68 | 90 | 48.2 | 250 | 253 | 9.4 | |
| 93C02 | 2005 | 3111 | 10 | 370847 | 5772554 | L | JKT | 0.8 | 2.6 | 0.21 | <0.5 | <0.5 | 0.5 | <1 | 0.7 | <2 | 12.61 | 50 | 79.4 | 608 | 380 | 8.9 | |
| 93C02 | 2005 | 3112 | 10 | 369814 | 5771569 | L | JKT | 1.4 | 5.0 | 0.43 | <0.5 | <0.5 | 0.9 | <1 | 0.6 | <2 | 7.12 | 100 | 66.4 | 311 | 330 | 8.9 | |
| 93C02 | 2005 | 3113 | 10 | 370463 | 5775478 | L | MiPlCvb | 1.7 | 5.4 | 0.49 | <0.5 | <0.5 | 0.6 | <1 | 1.3 | <2 | 12.46 | 70 | 47.9 | 86 | 206 | 8.1 | |
| 93C02 | 2005 | 3114 | 10 | 370068 | 5780253 | L | MiPlCvb | 3.0 | 10.0 | 1.10 | 0.8 | <0.5 | 1.7 | <1 | 0.8 | <2 | 10.65 | 130 | 44.7 | 20 | 69 | 7.4 | |
| 93C02 | 2005 | 3116 | 10 | 368781 | 5778169 | L | MiPlCvb | 1.2 | 3.1 | 0.35 | <0.5 | <0.5 | 0.5 | <1 | 0.4 | <2 | 10.89 | 100 | 69.3 | 451 | 563 | 9.4 | |
| 93C02 | 2005 | 3117 | 10 | 367602 | 5780025 | L | MiPlCvb | 1.2 | 3.7 | 0.43 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 10.79 | 140 | 67.9 | 470 | 566 | 9.4 | |
| 93C03 | 2005 | 3118 | 10 | 362615 | 5767605 | L | 1Kvc | 0.3 | 1.1 | 0.14 | <0.5 | <0.5 | 0.3 | <1 | 0.6 | <2 | 10.27 | 40 | 61.3 | 333 | 174 | 9.8 | |
| 93C02 | 2005 | 3119 | 10 | 363044 | 5764658 | L | 1Kvc | 1.6 | 5.1 | 0.62 | <0.5 | <0.5 | 1.1 | <1 | 2.0 | <2 | 4.94 | 90 | 49.5 | 179 | 172 | 8.9 | |
| 93C03 | 2005 | 3120 | 10 | 361152 | 5764067 | L | 1Kvc | 1.4 | 5.0 | 0.77 | <0.5 | <0.5 | 0.9 | <1 | 1.2 | <2 | 7.74 | 100 | 37.9 | 170 | 172 | 8.5 | |
| 93C03 | 2005 | 3122 | 10 | 359100 | 5765008 | L | 10 | 1Kvc | 1.8 | 6.3 | 0.72 | <0.5 | <0.5 | 1.0 | <1 | 1.9 | <2 | 9.68 | 130 | 56.9 | 133 | 297 | 9.8 |
| 93C03 | 2005 | 3123 | 10 | 359100 | 5765008 | L | 20 | 1Kvc | 1.7 | 6.3 | 0.71 | 0.6 | <0.5 | 1.0 | <1 | 1.9 | <2 | 11.31 | 90 | 57.3 | 142 | 298 | 9.3 |
| 93C03 | 2005 | 3124 | 10 | 357562 | 5765344 | L | 1Kvc | 1.5 | 4.1 | 0.34 | <0.5 | <0.5 | 0.9 | <1 | 1.2 | <2 | 11.22 | 120 | 54.4 | 153 | 197 | 9.5 | |
| 92N14 | 2005 | 3125 | 10 | 358818 | 5762988 | L | 1Kvc | 1.8 | 8.0 | 1.00 | <0.5 | <0.5 | 1.0 | <1 | 2.6 | <2 | 9.46 | 180 | 56.4 | 180 | 332 | 9.1 | |
| 92N14 | 2005 | 3126 | 10 | 357150 | 5762497 | L | 1Kvc | 1.3 | 5.9 | 0.48 | <0.5 | <0.5 | 0.4 | <1 | 1.0 | <2 | 10.70 | 120 | 63.1 | 112 | 315 | 8.6 | |
| 92N14 | 2005 | 3127 | 10 | 355472 | 5762311 | L | 1Kvc | 2.9 | 8.3 | 1.30 | <0.5 | <0.5 | 3.4 | <1 | 20.9 | <2 | 8.84 | 280 | 29.7 | 80 | 75 | 8.0 | |
| 93C03 | 2005 | 3128 | 10 | 356270 | 5764218 | L | 1Kvc | 2.5 | 7.0 | 0.68 | <0.5 | <0.5 | 2.3 | <1 | 3.3 | <2 | 5.54 | 190 | 32.2 | 84 | 113 | 8.0 | |
| 93C03 | 2005 | 3130 | 10 | 348474 | 5765236 | L | JKg | 0.9 | 3.7 | 0.36 | <0.5 | <0.5 | 1.0 | <1 | 1.2 | <2 | 6.61 | 50 | 47.8 | 10 | 7 | 8.1 | |
| 93C03 | 2005 | 3131 | 10 | 347349 | 5763444 | L | JKg | 2.4 | 4.4 | 0.24 | <0.5 | <0.5 | 1.8 | <1 | 4.7 | <2 | 4.63 | 40 | 27.6 | 10 | 7 | 8.1 | |
| 93C03 | 2005 | 3132 | 10 | 345807 | 5764449 | L | JKg | 3.7 | 15.0 | 1.50 | 0.6 | 0.8 | 2.9 | <1 | 3.0 | 3 | 8.69 | 220 | 13.3 | 10 | 7 | 7.9 | |
| 92N14 | 2005 | 3133 | 10 | 344578 | 5763117 | L | JKg | 2.7 | 10.0 | 0.95 | <0.5 | <0.5 | 2.1 | <1 | 4.1 | <2 | 6.35 | 200 | 22.7 | 10 | 6 | 7.8 | |
| 92N14 | 2005 | 3134 | 10 | 342505 | 5762803 | L | JKg | 2.6 | 8.8 | 0.48 | <0.5 | <0.5 | 1.6 | 3 | 6.4 | <2 | 6.47 | 120 | 20.0 | 10 | 13 | 5.9 | |
| 93C03 | 2005 | 3135 | 10 | 348860 | 5770851 | L | JKg | 1.4 | 2.9 | 0.28 | <0.5 | <0.5 | 3.3 | <1 | 12.0 | <2 | 4.93 | 80 | 26.0 | 32 | 34 | 6.0 | |
| 93C03 | 2005 | 3136 | 10 | 348498 | 5772682 | L | JKg | 3.6 | 13.0 | 2.17 | <0.5 | <0.5 | 2.8 | <1 | 5.4 | <2 | 15.68 | 250 | 8.7 | 21 | 16 | 6.2 | |
| 93C03 | 2005 | 3137 | 10 | 342167 | 5769286 | L | JKg | 3.3 | 10.0 | 1.30 | <0.5 | 0.6 | 2.0 | <1 | 6.9 | <2 | 8.02 | 260 | 18.8 | 10 | 12 | 6.4 | |
| 93C03 | 2005 | 3138 | 10 | 336627 | 5765149 | L | JKg | 3.3 | 13.0 | 1.80 | <0.5 | <0.5 | 2.1 | 3 | 5.4 | 2 | 14.69 | 320 | 10.6 | 10 | 11 | 6.3 | |
| 93C03 | 2005 | 3139 | 10 | 340925 | 5767861 | L | JKg | 2.4 | 9.2 | 0.93 | <0.5 | <0.5 | 1.9 | <1 | 6.0 | <2 | 8.06 | 300 | 18.5 | 10 | 14 | 6.5 | |
| 93C03 | 2005 | 3140 | 10 | 337359 | 5768681 | L | JKg | 2.9 | 5.8 | 0.53 | <0.5 | <0.5 | 0.7 | <1 | 0.9 | <2 | 5.27 | 160 | 21.8 | 26 | 35 | 6.4 | |
| 93C03 | 2005 | 3142 | 10 | 336310 | 5768075 | L | JKg | 3.4 | 2.5 | 0.17 | <0.5 | 0.6 | 0.2 | <1 | 0.8 | 2 | 6.21 | 30 | 25.8 | 29 | 45 | 6.8 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93C03 | 2005 | 3143 | 10 | 334937 | 5768117 | L | uTrJv | 0.1 | 0.9 | 110 | 4.0 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.9 | 3 | <0.2 | <1 | 7 | |
| 93C03 | 2005 | 3144 | 10 | 332718 | 5767031 | L | uTrJv | 0.3 | 1.6 | 250 | 7.8 | 21 | 0.7 | 31 | 10 | <1 | <2 | <1 | 2.0 | 10 | <0.2 | 35 | 10 | |
| 93C03 | 2005 | 3145 | 10 | 333841 | 5767987 | L | uTrJv | 0.3 | 2.3 | 89 | 8.3 | 7 | 0.7 | <20 | 7 | <1 | <2 | <1 | 1.2 | 4 | <0.2 | 5 | <5 | |
| 93C03 | 2005 | 3146 | 10 | 331548 | 5771159 | L | JKg | 0.3 | 1.1 | 410 | 3.6 | 34 | 0.7 | 39 | 18 | <1 | <2 | 4 | 4.5 | 15 | 0.2 | 6 | 14 | |
| 93C03 | 2005 | 3147 | 10 | 330765 | 5773558 | L | JKg | 0.4 | 2.9 | 150 | 26.0 | 10 | 0.6 | 24 | 12 | <1 | <2 | <1 | 1.9 | 5 | <0.2 | 16 | <5 | |
| 93C03 | 2005 | 3148 | 10 | 335461 | 5772920 | L | JKg | 0.9 | 27.0 | 420 | 41.0 | 48 | 1.9 | 45 | 28 | <1 | 4 | <1 | 4.8 | 17 | 1.6 | 42 | 21 | |
| 93C07 | 2005 | 3149 | 10 | 375848 | 5802303 | L | MiPlCvb | 0.5 | 1.5 | 210 | 30.0 | 32 | 0.7 | 36 | 23 | <1 | <2 | 3 | 3.5 | 17 | <0.2 | 5 | 10 | |
| 93C07 | 2005 | 3150 | 10 | 375732 | 5803301 | L | MiPlCvb | 0.5 | 1.4 | 170 | 33.0 | 46 | <0.5 | 45 | 22 | 2 | <2 | 3 | 3.6 | 20 | 0.2 | 3 | 12 | |
| 93C07 | 2005 | 3151 | 10 | 379615 | 5801764 | L | MiPlCvb | 0.6 | 5.3 | 140 | 91.5 | 25 | <0.5 | 24 | 13 | <1 | <2 | 1 | 3.2 | 10 | <0.2 | 5 | <5 | |
| 93C07 | 2005 | 3152 | 10 | 379493 | 5798227 | L | MiPlCvb | 0.4 | 1.2 | 130 | 46.0 | 28 | 0.5 | 21 | 18 | <1 | <2 | 2 | 4.6 | 11 | <0.2 | 5 | 10 | |
| 93C07 | 2005 | 3154 | 10 | 376888 | 5798414 | L | 10 | MiPlCvb | 0.5 | 1.4 | 210 | 28.0 | 32 | <0.5 | 44 | 13 | <1 | <2 | 2 | 1.7 | 11 | <0.2 | 3 | 21 |
| 93C07 | 2005 | 3155 | 10 | 376888 | 5798414 | L | 20 | MiPlCvb | 0.5 | 2.1 | 190 | 28.0 | 26 | <0.5 | 34 | 12 | 1 | <2 | 2 | 1.8 | 12 | <0.2 | 3 | 9 |
| 93C07 | 2005 | 3156 | 10 | 375496 | 5795991 | L | MiPlCvb | 0.6 | 1.4 | 140 | 41.0 | 23 | <0.5 | <20 | 10 | <1 | <2 | 2 | 1.4 | 13 | <0.2 | 3 | <5 | |
| 93C07 | 2005 | 3157 | 10 | 378334 | 5796399 | L | MiPlCvb | 0.6 | 0.9 | 120 | 48.0 | 17 | <0.5 | 20 | 15 | <1 | <2 | 2 | 1.5 | 8 | <0.2 | 2 | <5 | |
| 93C07 | 2005 | 3158 | 10 | 378714 | 5795130 | L | MiPlCvb | 0.4 | 1.4 | 280 | 15.0 | 48 | <0.5 | 49 | 14 | 2 | <2 | 5 | 3.1 | 24 | 0.2 | 1 | 13 | |
| 93C07 | 2005 | 3159 | 10 | 379820 | 5795483 | L | MiPlCvb | 0.5 | 1.8 | 73 | 50.7 | 17 | 0.6 | 24 | 19 | <1 | <2 | 2 | 2.1 | 8 | <0.2 | 3 | 14 | |
| 93C07 | 2005 | 3160 | 10 | 380449 | 5793817 | L | MiPlCvb | 0.3 | 1.1 | 270 | 30.0 | 59 | <0.5 | 52 | 15 | 1 | <2 | 4 | 3.4 | 23 | 0.2 | 3 | 42 | |
| 93C07 | 2005 | 3162 | 10 | 376915 | 5791976 | L | MiPlCvb | 0.2 | <0.5 | 260 | 6.3 | 25 | <0.5 | 46 | 6 | 2 | <2 | 3 | 1.1 | 10 | <0.2 | 1 | 12 | |
| 93C07 | 2005 | 3163 | 10 | 379000 | 5790934 | L | 10 | MiPlCvb | 0.6 | 1.2 | 100 | 31.0 | 19 | <0.5 | 28 | 15 | <1 | <2 | 1 | 1.5 | 10 | <0.2 | 4 | 11 |
| 93C07 | 2005 | 3164 | 10 | 379000 | 5790934 | L | 20 | MiPlCvb | 0.5 | 1.5 | 140 | 32.0 | 28 | <0.5 | 35 | 17 | <1 | <2 | 2 | 2.2 | 10 | <0.2 | 5 | 10 |
| 93C07 | 2005 | 3165 | 10 | 381868 | 5791332 | L | MiPlCvb | 0.3 | 0.6 | 260 | 18.0 | 31 | 0.6 | 48 | 18 | <1 | <2 | 3 | 2.1 | 12 | <0.2 | 3 | 8 | |
| 93C07 | 2005 | 3166 | 10 | 384501 | 5792273 | L | MiPlCvb | 0.4 | 1.2 | 220 | 32.0 | 27 | <0.5 | 63 | 13 | <1 | <2 | 2 | 2.3 | 11 | <0.2 | 5 | <5 | |
| 93C02 | 2005 | 3167 | 10 | 382874 | 5790110 | L | MiPlCvb | 0.7 | 1.5 | 60 | 48.0 | 9 | <0.5 | <20 | 9 | <1 | <2 | <1 | 0.7 | 5 | <0.2 | 2 | <5 | |
| 93C02 | 2005 | 3168 | 10 | 383329 | 5788620 | L | MiPlCvb | 0.5 | 1.7 | 60 | 50.0 | 13 | <0.5 | 34 | 14 | <1 | <2 | 2 | 1.2 | 9 | <0.2 | 2 | <5 | |
| 93C02 | 2005 | 3169 | 10 | 382106 | 5789466 | L | MiPlCvb | 0.3 | 3.8 | <50 | 57.7 | 9 | <0.5 | <20 | 6 | <1 | <2 | <1 | 3.5 | 3 | <0.2 | 4 | <5 | |
| 93C02 | 2005 | 3170 | 10 | 380073 | 5788970 | L | MiPlCvb | 0.5 | 1.5 | 160 | 27.0 | 38 | <0.5 | 34 | 25 | <1 | <2 | 2 | 2.9 | 16 | <0.2 | 4 | <5 | |
| 93C02 | 2005 | 3171 | 10 | 376376 | 5786707 | L | MiPlCvb | 0.4 | 1.9 | 130 | 44.0 | 22 | <0.5 | 23 | 10 | <1 | <2 | 2 | 1.5 | 10 | <0.2 | 2 | <5 | |
| 93C02 | 2005 | 3172 | 10 | 378332 | 5786519 | L | MiPlCvb | 0.5 | 1.9 | 170 | 35.0 | 29 | 0.7 | 31 | 11 | <1 | <2 | 2 | 1.7 | 14 | <0.2 | 2 | <5 | |
| 93C02 | 2005 | 3173 | 10 | 380145 | 5786405 | L | MiPlCvb | 0.4 | 1.0 | 110 | 50.2 | 13 | <0.5 | 25 | 14 | <1 | <2 | 1 | 1.3 | 7 | <0.2 | 2 | <5 | |
| 93C02 | 2005 | 3174 | 10 | 381327 | 5786739 | L | MiPlCvb | 0.5 | <0.5 | 97 | 91.0 | 22 | <0.5 | 33 | 14 | <1 | <2 | 2 | 2.4 | 10 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3175 | 10 | 381439 | 5784383 | L | MiPlCvb | 0.3 | 0.8 | 75 | 27.0 | <5 | <0.5 | <20 | 9 | <1 | 2 | <1 | 0.4 | 3 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3176 | 10 | 385078 | 5785165 | L | ?D | 0.4 | 2.0 | 96 | 27.0 | 19 | <0.5 | 20 | <5 | <1 | <2 | 2 | 1.1 | 8 | <0.2 | <1 | 10 | |
| 93C02 | 2005 | 3177 | 10 | 385430 | 5784984 | L | ?D | 0.4 | 1.3 | 110 | 27.0 | 21 | 0.9 | <20 | 10 | <1 | <2 | 1 | 1.4 | 9 | <0.2 | <1 | 16 | |
| 93C02 | 2005 | 3179 | 10 | 386051 | 5785556 | L | MiPlCvb | 0.4 | 2.1 | 97 | 23.0 | 33 | <0.5 | 27 | 10 | 1 | <2 | 2 | 0.9 | 16 | <0.2 | 3 | 8 | |
| 93C02 | 2005 | 3180 | 10 | 388756 | 5788092 | L | MiPlCvb | 0.3 | <0.5 | <50 | 63.0 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | <2 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3183 | 10 | 393308 | 5781760 | L | MiPlCvb | 0.6 | 3.3 | 79 | 84.8 | 23 | <0.5 | 26 | 7 | <1 | <2 | 1 | 1.4 | 6 | <0.2 | 8 | <5 | |
| 93C02 | 2005 | 3184 | 10 | 392614 | 5780233 | L | 10 | lmJH | 0.7 | 3.4 | 200 | 50.3 | 31 | 1.5 | 42 | 8 | <1 | <2 | 2 | 2.2 | 13 | <0.2 | 5 | <11 |
| 93C02 | 2005 | 3185 | 10 | 392614 | 5780233 | L | 20 | lmJH | 0.8 | 3.0 | 210 | 52.7 | 29 | 1.7 | 31 | 8 | <1 | <2 | 2 | 2.2 | 11 | <0.2 | 2 | 11 |
| 93C02 | 2005 | 3186 | 10 | 388195 | 5779784 | L | ?D | 0.6 | 3.0 | 150 | 112.0 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 3.4 | 2 | <0.2 | 8 | <5 | |
| 93C02 | 2005 | 3187 | 10 | 385439 | 5778894 | L | ?D | 0.4 | <0.5 | 140 | 112.0 | 16 | <0.5 | 34 | 14 | <1 | <2 | 1 | 7.8 | 10 | <0.2 | 10 | <5 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 | S _c 0.2 | N _a 0.02 | T _a 0.5 | T _b 0.5 | T _h 0.2 | W 1 | U 0.2 | Y _b 2 | W _t 0.01 | F 0.2 | L _O I 0.2 | F _W 20 | C _N D 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|---------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------|-------------|---------------------|------------------------|-------------|-------------------------|----------------------|-----------------------|-----------|-----|
| | | | | | | | | ppm INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm ION | ppm GRAV | ppm ION | ppm GRAV | ppb ION | uS ISE | ISE |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C03 | 2005 | 3143 | 10 | 334937 | 5768117 | L | uTrJv | 0.8 | 2.2 | 0.23 | <0.5 | <0.5 | 0.6 | <1 | 0.5 | <2 | 5.46 | 20 | 23.0 | 27 | 52 | 6.9 | |
| 93C03 | 2005 | 3144 | 10 | 332718 | 5767031 | L | uTrJv | 2.4 | 7.9 | 0.81 | <0.5 | <0.5 | 1.7 | 4 | 11.0 | <2 | 6.48 | 80 | 19.6 | 10 | 10 | 7.1 | |
| 93C03 | 2005 | 3145 | 10 | 333841 | 5767987 | L | uTrJv | 1.0 | 3.7 | 0.33 | <0.5 | <0.5 | 0.7 | 2 | 1.2 | <2 | 5.24 | 60 | 25.1 | 10 | 24 | 7.0 | |
| 93C03 | 2005 | 3146 | 10 | 331548 | 5771159 | L | JKg | 3.9 | 16.0 | 2.07 | <0.5 | <0.5 | 1.6 | <1 | 3.4 | <2 | 15.36 | 220 | 11.9 | 10 | 14 | 7.2 | |
| 93C03 | 2005 | 3147 | 10 | 330765 | 5773558 | L | JKg | 1.3 | 5.1 | 0.46 | <0.5 | <0.5 | 0.6 | <1 | 2.3 | <2 | 7.20 | 90 | 27.9 | 10 | 31 | 7.0 | |
| 93C03 | 2005 | 3148 | 10 | 335461 | 5772920 | L | JKg | <5.4 | 12.0 | 0.74 | <0.5 | 0.6 | 3.4 | 4 | 170.0 | <2 | 8.59 | 160 | 17.7 | 10 | 31 | 7.1 | |
| 93C07 | 2005 | 3149 | 10 | 375848 | 5802303 | L | MiPlCvb | 3.9 | 10.0 | 0.83 | 1.0 | <0.5 | 1.5 | <1 | 0.7 | 2 | 11.73 | 90 | 54.9 | 24 | 24 | 7.2 | |
| 93C07 | 2005 | 3150 | 10 | 375732 | 5803301 | L | MiPlCvb | 4.6 | 11.0 | 0.86 | 1.2 | 0.5 | 1.4 | <1 | 0.9 | <2 | 12.26 | 80 | 51.0 | 36 | 45 | 7.6 | |
| 93C07 | 2005 | 3151 | 10 | 379615 | 5801764 | L | MiPlCvb | 2.2 | 4.7 | 0.55 | <0.5 | <0.5 | 0.9 | <1 | 3.9 | <2 | 10.25 | 70 | 48.5 | 180 | 172 | 8.4 | |
| 93C07 | 2005 | 3152 | 10 | 379493 | 5798227 | L | MiPlCvb | 2.8 | 7.5 | 0.63 | 0.6 | <0.5 | 1.5 | <1 | 0.4 | <2 | 10.65 | 60 | 59.5 | 79 | 90 | 8.4 | |
| 93C07 | 2005 | 3154 | 10 | 376888 | 5798414 | L | 10 | MiPlCvb | 3.0 | 7.7 | 0.77 | 0.6 | <0.5 | 1.3 | <1 | 0.6 | <2 | 8.04 | 750 | 46.6 | 49 | 95 | 7.3 |
| 93C07 | 2005 | 3155 | 10 | 376888 | 5798414 | L | 20 | MiPlCvb | 3.0 | 7.9 | 0.82 | 0.6 | <0.5 | 1.4 | <1 | 0.6 | <2 | 9.39 | 160 | 46.5 | 59 | 95 | 7.5 |
| 93C07 | 2005 | 3156 | 10 | 375496 | 5795991 | L | MiPlCvb | 3.5 | 7.1 | 0.47 | 0.6 | <0.5 | 1.1 | <1 | 0.4 | <2 | 9.34 | 60 | 54.3 | 26 | 50 | 7.8 | |
| 93C07 | 2005 | 3157 | 10 | 378334 | 5796399 | L | MiPlCvb | 2.0 | 5.5 | 0.48 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | <2 | 9.05 | 60 | 61.7 | 33 | 62 | 8.3 | |
| 93C07 | 2005 | 3158 | 10 | 378714 | 5795130 | L | MiPlCvb | 5.3 | 13.0 | 1.40 | 1.8 | 0.8 | 2.1 | <1 | 0.8 | 3 | 11.28 | 100 | 34.2 | 21 | 30 | 8.2 | |
| 93C07 | 2005 | 3159 | 10 | 379820 | 5795483 | L | | MiPlCvb | 2.2 | 5.8 | 0.37 | <0.5 | <0.5 | 0.6 | <1 | 0.4 | <2 | 9.36 | 40 | 63.3 | 20 | 60 | 7.9 |
| 93C07 | 2005 | 3160 | 10 | 380449 | 5793817 | L | | MiPlCvb | 5.2 | 11.0 | 1.20 | 1.4 | 0.7 | 2.3 | 2 | 1.0 | 2 | 9.61 | 210 | 30.6 | 37 | 29 | 8.9 |
| 93C07 | 2005 | 3162 | 10 | 376915 | 5791976 | L | | MiPlCvb | 2.9 | 6.5 | 0.78 | 0.9 | <0.5 | 1.5 | <1 | 0.5 | <2 | 6.44 | 150 | 22.3 | 27 | 49 | 7.6 |
| 93C07 | 2005 | 3163 | 10 | 379000 | 5790934 | L | 10 | MiPlCvb | 2.4 | 5.2 | 0.43 | <0.5 | <0.5 | 1.1 | <1 | 0.5 | <2 | 8.22 | 110 | 56.6 | 24 | 19 | 7.7 |
| 93C07 | 2005 | 3164 | 10 | 379000 | 5790934 | L | 20 | MiPlCvb | 2.5 | 5.8 | 0.48 | 0.8 | <0.5 | 1.1 | <1 | 0.5 | <2 | 10.15 | 100 | 54.5 | 23 | 19 | 7.8 |
| 93C07 | 2005 | 3165 | 10 | 381868 | 5791332 | L | | MiPlCvb | 3.2 | 9.1 | 1.20 | 0.8 | <0.5 | 1.4 | <1 | 0.6 | <2 | 12.16 | 160 | 43.6 | 88 | 76 | 7.4 |
| 93C07 | 2005 | 3166 | 10 | 384501 | 5792273 | L | | MiPlCvb | 2.9 | 8.3 | 0.87 | 0.7 | <0.5 | 1.1 | <1 | 0.5 | <2 | 9.00 | 70 | 41.0 | 48 | 70 | 8.1 |
| 93C02 | 2005 | 3167 | 10 | 382874 | 5790110 | L | | MiPlCvb | 1.1 | 2.8 | 0.25 | <0.5 | <0.5 | 0.5 | 1 | 0.4 | <2 | 10.30 | 50 | 65.6 | 63 | 83 | 8.9 |
| 93C02 | 2005 | 3168 | 10 | 383329 | 5788620 | L | | MiPlCvb | 2.5 | 5.1 | 0.21 | <0.5 | <0.5 | 0.5 | <1 | 0.4 | <2 | 8.61 | 20 | 50.9 | 10 | 55 | 8.5 |
| 93C02 | 2005 | 3169 | 10 | 382106 | 5789466 | L | | MiPlCvb | 0.9 | 2.1 | 0.16 | <0.5 | <0.5 | <0.2 | <1 | 1.3 | <2 | 5.35 | 20 | 44.6 | 49 | 90 | 8.8 |
| 93C02 | 2005 | 3170 | 10 | 380073 | 5788970 | L | | MiPlCvb | 3.4 | 7.8 | 0.78 | 0.8 | <0.5 | 1.1 | <1 | 0.6 | <2 | 10.79 | 60 | 52.4 | 30 | 34 | 8.5 |
| 93C02 | 2005 | 3171 | 10 | 376376 | 5786707 | L | | MiPlCvb | 2.7 | 7.4 | 0.52 | <0.5 | <0.5 | 1.3 | <1 | 0.8 | <2 | 7.76 | 70 | 42.5 | 45 | 87 | 8.3 |
| 93C02 | 2005 | 3172 | 10 | 378332 | 5786519 | L | | MiPlCvb | 3.6 | 9.2 | 0.81 | 0.8 | <0.5 | 1.4 | 2 | 0.8 | 2 | 8.79 | 90 | 36.1 | 48 | 80 | 8.1 |
| 93C02 | 2005 | 3173 | 10 | 380145 | 5786405 | L | | MiPlCvb | 1.8 | 5.1 | 0.37 | <0.5 | <0.5 | 0.9 | <1 | 0.4 | <2 | 9.65 | 40 | 61.4 | 27 | 69 | 8.1 |
| 93C02 | 2005 | 3174 | 10 | 381327 | 5786739 | L | | MiPlCvb | 2.3 | 6.7 | 0.49 | <0.5 | <0.5 | 0.7 | <1 | <0.2 | <2 | 9.15 | 60 | 66.0 | 25 | 64 | 8.1 |
| 93C02 | 2005 | 3175 | 10 | 381439 | 5784383 | L | | MiPlCvb | 1.0 | 3.2 | 0.26 | <0.5 | <0.5 | 0.6 | <1 | <0.2 | <2 | 8.23 | 60 | 58.5 | 10 | 64 | 7.9 |
| 93C02 | 2005 | 3176 | 10 | 385078 | 5785165 | L | | ?D | 2.5 | 6.2 | 0.36 | <0.5 | <0.5 | 1.5 | <1 | 0.6 | <2 | 7.48 | 50 | 29.5 | 10 | 33 | 7.9 |
| 93C02 | 2005 | 3177 | 10 | 385430 | 5784984 | L | | ?D | 2.7 | 7.3 | 0.39 | 0.7 | <0.5 | 1.8 | <1 | 0.7 | <2 | 8.01 | 90 | 36.8 | 10 | 31 | 7.8 |
| 93C02 | 2005 | 3179 | 10 | 386051 | 5785556 | L | | MiPlCvb | 3.9 | 9.2 | 0.21 | <0.5 | <0.5 | 1.1 | <1 | 0.4 | <2 | 11.08 | 60 | 66.8 | 10 | 18 | 7.4 |
| 93C02 | 2005 | 3180 | 10 | 388756 | 5788092 | L | | MiPlCvb | 0.4 | 1.4 | 0.12 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 10.26 | 40 | 76.3 | 90 | 156 | 7.7 |
| 93C02 | 2005 | 3183 | 10 | 393308 | 5781760 | L | | MiPlCvb | 1.3 | 4.3 | 0.37 | <0.5 | <0.5 | 1.0 | <1 | 12.0 | <2 | 12.49 | 110 | 64.8 | 118 | 294 | 8.9 |
| 93C02 | 2005 | 3184 | 10 | 392614 | 5780233 | L | 10 | lmJH | 2.9 | 8.0 | 0.81 | 0.9 | <0.5 | 1.8 | <1 | 3.9 | <2 | 7.59 | 140 | 38.0 | 96 | 182 | 8.8 |
| 93C02 | 2005 | 3185 | 10 | 392614 | 5780233 | L | 20 | lmJH | 3.0 | 7.3 | 0.69 | <0.5 | <0.5 | 1.6 | <1 | 4.0 | <2 | 10.39 | 140 | 38.8 | 95 | 180 | 8.8 |
| 93C02 | 2005 | 3186 | 10 | 388195 | 5779784 | L | | ?D | 0.5 | 1.8 | 0.17 | <0.5 | <0.5 | 0.3 | <1 | 1.7 | <2 | 11.49 | 260 | 39.2 | 265 | 405 | 8.4 |
| 93C02 | 2005 | 3187 | 10 | 385439 | 5778894 | L | | ?D | 2.9 | 6.2 | 0.37 | <0.5 | <0.5 | 0.6 | <1 | 2.4 | <2 | 9.62 | 100 | 50.8 | 229 | 304 | 8.5 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93C02 | 2005 | 3188 | 10 | 386076 | 5779008 | L | ?D | 0.4 | <0.5 | 62 | 131.0 | 11 | <0.5 | <20 | 9 | <1 | <2 | 1 | 1.5 | 6 | <0.2 | 18 | <5 | |
| 93C02 | 2005 | 3189 | 10 | 382236 | 5780485 | L | MiPlCvb | 0.6 | 2.1 | <50 | 63.8 | 14 | <0.5 | <20 | 9 | <1 | <2 | <1 | 1.0 | 8 | <0.2 | 3 | <5 | |
| 93C02 | 2005 | 3190 | 10 | 386613 | 5776015 | L | ?D | 0.5 | 1.6 | <50 | 37.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 4 | <0.2 | 13 | <5 | |
| 93C02 | 2005 | 3191 | 10 | 387859 | 5776897 | L | ?D | 0.8 | 3.6 | 150 | 88.7 | 22 | 0.5 | 30 | 15 | <1 | <2 | 2 | 2.6 | 10 | 0.2 | 16 | <5 | |
| 93C02 | 2005 | 3192 | 10 | 389818 | 5778572 | L | lmJH | 1.0 | 4.8 | 350 | 35.0 | 33 | 0.6 | 33 | 17 | <1 | <2 | 4 | 4.4 | 15 | <0.2 | 22 | 16 | |
| 93C02 | 2005 | 3193 | 10 | 391019 | 5778424 | L | lmJH | 1.1 | 5.5 | 160 | 88.8 | 13 | 0.8 | <20 | 9 | <1 | <2 | <1 | 2.2 | 6 | <0.2 | 26 | 14 | |
| 93C02 | 2005 | 3194 | 10 | 392460 | 5778708 | L | EO | 1.1 | 3.2 | 190 | 68.3 | 16 | <0.5 | <20 | 10 | <1 | <2 | 3 | 2.4 | 9 | <0.2 | 22 | 19 | |
| 93C02 | 2005 | 3195 | 10 | 394200 | 5778990 | L | EO | 1.1 | 4.9 | 130 | 55.5 | 27 | <0.5 | <20 | 9 | <1 | <2 | 1 | 5.1 | 8 | <0.2 | 140 | <5 | |
| 93C02 | 2005 | 3196 | 10 | 394499 | 5777570 | L | EO | 0.5 | 2.9 | 160 | 33.0 | 11 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.0 | 5 | <0.2 | 1 | <5 | |
| 93C02 | 2005 | 3197 | 10 | 393834 | 5776828 | L | EO | 0.6 | 3.0 | 120 | 42.0 | 8 | <0.5 | <20 | 7 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 27 | 11 | |
| 93C02 | 2005 | 3198 | 10 | 394372 | 5774831 | L | EO | 0.5 | 5.2 | 130 | 52.2 | 14 | <0.5 | <20 | 6 | <1 | <2 | 2 | 1.3 | 4 | <0.2 | 4 | <5 | |
| 93C02 | 2005 | 3199 | 10 | 395577 | 5776195 | L | EO | 0.3 | 2.3 | 360 | 14.0 | 28 | <0.5 | 30 | 11 | 1 | <2 | 2 | 2.5 | 10 | <0.2 | 2 | 26 | |
| 93C02 | 2005 | 3200 | 10 | 396088 | 5777996 | L | EO | 0.5 | 2.2 | 490 | 20.0 | 42 | 1.6 | 53 | 15 | <1 | 3 | 4 | 2.3 | 17 | <0.2 | 4 | 30 | |
| 93C01 | 2005 | 3202 | 10 | 399693 | 5785656 | L | MiPlCvb | 0.3 | 4.2 | <50 | 81.8 | <5 | <0.5 | <20 | 9 | <1 | <4 | <1 | 0.9 | <2 | <0.2 | 4 | <5 | |
| 93C01 | 2005 | 3203 | 10 | 408578 | 5785217 | L | MiPlCvb | 0.3 | 2.0 | 170 | 52.1 | <5 | <0.5 | <20 | 15 | <1 | <2 | <1 | 2.1 | 2 | <0.2 | 5 | <5 | |
| 93C01 | 2005 | 3204 | 10 | 409734 | 5784442 | L | MiPlCvb | 0.6 | 6.0 | <50 | 157.0 | <5 | <0.5 | <20 | <5 | <1 | <5 | <1 | 0.7 | <2 | <0.2 | 5 | <5 | |
| 93C01 | 2005 | 3205 | 10 | 411557 | 5784511 | L | JKg | 0.3 | 2.9 | <50 | 46.0 | <5 | <0.5 | 22 | <5 | <1 | <4 | <1 | 0.6 | <2 | <0.2 | 9 | <5 | |
| 93C01 | 2005 | 3207 | 10 | 412890 | 5785090 | L | 10 | JKg | 0.4 | 5.5 | 110 | 108.0 | <5 | <0.5 | <20 | <5 | <1 | <5 | <1 | 0.5 | <2 | <0.2 | 10 | <13 |
| 93C01 | 2005 | 3208 | 10 | 412890 | 5785090 | L | 20 | JKg | <0.1 | 1.5 | 66 | 85.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 6 | <5 |
| 93C01 | 2005 | 3209 | 10 | 415573 | 5784038 | L | JKg | 0.3 | 4.0 | 180 | 46.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | 2 | 0.9 | 3 | <0.2 | 3 | <5 | |
| 93C01 | 2005 | 3210 | 10 | 416372 | 5784383 | L | JKg | 0.3 | 3.5 | 120 | 76.8 | 9 | <0.5 | 27 | <5 | <1 | 3 | <1 | 1.4 | 3 | <0.2 | 7 | <5 | |
| 93C01 | 2005 | 3211 | 10 | 413711 | 5782029 | L | JKg | 0.5 | 4.2 | 190 | 155.0 | 6 | <0.5 | <20 | 8 | <1 | 4 | <1 | 0.9 | 4 | <0.2 | 4 | <19 | |
| 93C01 | 2005 | 3212 | 10 | 412023 | 5781754 | L | JKg | 0.4 | <0.5 | 550 | 56.9 | 26 | 0.8 | 42 | 6 | <1 | <2 | 3 | 1.1 | 12 | <0.2 | 17 | 24 | |
| 93C01 | 2005 | 3213 | 10 | 409544 | 5782717 | L | JKg | 0.5 | 2.9 | 350 | 54.6 | 28 | 0.9 | 24 | 12 | <1 | <2 | 3 | 1.7 | 11 | <0.2 | 11 | 17 | |
| 93C01 | 2005 | 3214 | 10 | 407392 | 5783358 | L | MiPlCvb | 0.1 | 2.3 | 64 | 61.5 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | <2 | <0.2 | 4 | <5 | |
| 93C01 | 2005 | 3215 | 10 | 403052 | 5783457 | L | MiPlCvb | <0.1 | <0.5 | <50 | 123.0 | 10 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.5 | <2 | <0.2 | 4 | <5 | |
| 93C01 | 2005 | 3216 | 10 | 401934 | 5784098 | L | MiPlCvb | 0.5 | 1.9 | <50 | 123.0 | <5 | <0.5 | <20 | 8 | <1 | <2 | 1 | 1.6 | <2 | <0.2 | 5 | <5 | |
| 93C01 | 2005 | 3217 | 10 | 401558 | 5783726 | L | MiPlCvb | 0.4 | 1.8 | <50 | 139.0 | <5 | <0.5 | <20 | 16 | <1 | <2 | <1 | 4.0 | <2 | <0.2 | 2 | <5 | |
| 93C01 | 2005 | 3218 | 10 | 400955 | 5783387 | L | MiPlCvb | 0.1 | 0.7 | 84 | 23.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 4 | <5 | |
| 93C02 | 2005 | 3219 | 10 | 397309 | 5783027 | L | MiPlCvb | 0.3 | 1.3 | 92 | 118.0 | 12 | <0.5 | <20 | 6 | <1 | <2 | <1 | 2.6 | 2 | <0.2 | 10 | <5 | |
| 93C02 | 2005 | 3220 | 10 | 396014 | 5781240 | L | MiPlCvb | 0.4 | <0.5 | 420 | 13.0 | 33 | 1.5 | 36 | 8 | <1 | <2 | 3 | 1.9 | 16 | <0.2 | 1 | 36 | |
| 93C02 | 2005 | 3222 | 10 | 395190 | 5778573 | L | EO | 0.3 | 3.4 | 110 | 213.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.5 | 3 | <0.2 | 15 | <5 | |
| 93C02 | 2005 | 3223 | 10 | 396426 | 5778944 | L | EO | 0.3 | 0.9 | 75 | 80.3 | 11 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.5 | 5 | <0.2 | 10 | <5 | |
| 93C01 | 2005 | 3224 | 10 | 397983 | 5779437 | L | MiPlCvb | 0.2 | 0.9 | 440 | 18.0 | 21 | 0.5 | <20 | 11 | <1 | <2 | 2 | 2.0 | 10 | <0.2 | <1 | 33 | |
| 93C01 | 2005 | 3225 | 10 | 400340 | 5780704 | L | MiPlCvb | 0.1 | 0.6 | 83 | 42.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 3 | <5 | |
| 93C01 | 2005 | 3226 | 10 | 402264 | 5781588 | L | MiPlCvb | 0.4 | 1.8 | 210 | 40.0 | 9 | <0.5 | <20 | 15 | <1 | <2 | <1 | 2.0 | 3 | <0.2 | 3 | 10 | |
| 93C01 | 2005 | 3227 | 10 | 402757 | 5781894 | L | MiPlCvb | 0.2 | 1.6 | 160 | 34.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | <2 | <0.2 | 9 | 8 | |
| 93C01 | 2005 | 3228 | 10 | 406882 | 5780993 | L | EO | 0.6 | 5.0 | 570 | 58.8 | 47 | 0.9 | 39 | 12 | <1 | <2 | 4 | 2.6 | 18 | <0.2 | 13 | 38 | |
| 93C01 | 2005 | 3229 | 10 | 412860 | 5780388 | L | JKg | 0.3 | 4.7 | 310 | 25.0 | 17 | 0.6 | <20 | <5 | <1 | <2 | 2 | 1.3 | 6 | <0.2 | 1 | 24 | |
| 93C01 | 2005 | 3230 | 10 | 418156 | 5780002 | L | lmJH | 0.6 | 1.3 | 290 | 28.0 | 30 | 1.0 | 50 | 7 | <1 | 5 | 2 | 2.9 | 15 | 0.3 | 3 | 17 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 uS ISE | pH 0.1 ISE | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------|-----|
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C02 | 2005 | 3188 | 10 | 386076 | 5779008 | L | ?D | 1.6 | 3.9 | 0.30 | <0.5 | <0.5 | 0.9 | <1 | 4.0 | <2 | 12.28 | 70 | 68.7 | 232 | 304 | 8.5 | |
| 93C02 | 2005 | 3189 | 10 | 382236 | 5780485 | L | MiPlCvb | 2.2 | 4.6 | 0.21 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 9.39 | 50 | 53.1 | 66 | 119 | 8.5 | |
| 93C02 | 2005 | 3190 | 10 | 386613 | 5776015 | L | ?D | 0.7 | 2.2 | 0.26 | <0.5 | <0.5 | 0.5 | <1 | 4.4 | <2 | 4.37 | 40 | 45.9 | 255 | 329 | 9.4 | |
| 93C02 | 2005 | 3191 | 10 | 387859 | 5776897 | L | ?D | 2.0 | 5.6 | 0.86 | <0.5 | <0.5 | 0.6 | <1 | 7.2 | <2 | 9.33 | 100 | 54.1 | 268 | 336 | 9.5 | |
| 93C02 | 2005 | 3192 | 10 | 389818 | 5778572 | L | lmJH | 3.3 | 10.0 | 1.80 | 0.8 | <0.5 | 1.9 | <1 | 4.1 | <2 | 9.19 | 210 | 38.2 | 206 | 318 | 9.1 | |
| 93C02 | 2005 | 3193 | 10 | 391019 | 5778424 | L | lmJH | 1.6 | 4.8 | 0.67 | <0.5 | <0.5 | 1.5 | <1 | 4.0 | <2 | 5.82 | 120 | 49.4 | 177 | 316 | 9.0 | |
| 93C02 | 2005 | 3194 | 10 | 392460 | 5778708 | L | EO | 1.9 | 5.4 | 0.80 | 0.6 | <0.5 | 1.1 | <1 | 3.2 | <2 | 6.55 | 160 | 42.4 | 187 | 316 | 9.1 | |
| 93C02 | 2005 | 3195 | 10 | 394200 | 5778990 | L | EO | 1.4 | 5.2 | 0.78 | <0.5 | <0.5 | 1.0 | <1 | 5.9 | <2 | 10.00 | 130 | 69.4 | 254 | 406 | 9.4 | |
| 93C02 | 2005 | 3196 | 10 | 394499 | 5777570 | L | EO | 0.8 | 2.7 | 1.40 | <0.5 | <0.5 | 0.8 | <1 | 3.9 | <2 | 16.86 | 940 | 39.7 | 435 | 2901 | 9.8 | |
| 93C02 | 2005 | 3197 | 10 | 393834 | 5776828 | L | EO | 0.4 | 2.0 | 3.07 | <0.5 | <0.5 | 0.7 | <1 | 7.4 | <2 | 16.21 | 720 | 47.4 | 445 | 3999 | 9.8 | |
| 93C02 | 2005 | 3198 | 10 | 394372 | 5774831 | L | EO | 0.3 | 2.7 | 0.88 | <0.5 | <0.5 | 0.8 | <1 | 13.0 | <2 | 12.68 | 950 | 36.0 | 424 | 2504 | 9.6 | |
| 93C02 | 2005 | 3199 | 10 | 395577 | 5776195 | L | EO | 2.1 | 5.8 | 1.40 | 0.8 | <0.5 | 2.4 | <1 | 6.5 | <2 | 12.82 | 750 | 13.6 | 505 | 3608 | 9.8 | |
| 93C02 | 2005 | 3200 | 10 | 396088 | 5777996 | L | EO | 3.8 | 10.0 | 1.20 | 0.6 | 0.6 | 4.9 | 3 | 4.6 | 2 | 9.26 | 200 | 28.6 | 38 | 215 | 8.8 | |
| 93C01 | 2005 | 3202 | 10 | 399693 | 5785656 | L | MiPlCvb | 0.2 | 0.5 | 0.08 | <0.5 | <0.5 | <0.2 | 2 | 1.6 | <2 | 6.20 | 50 | 62.3 | 244 | 474 | 8.8 | |
| 93C01 | 2005 | 3203 | 10 | 408578 | 5785217 | L | MiPlCvb | <0.6 | 1.7 | 0.44 | <0.5 | <0.5 | 0.9 | <1 | 18.0 | <2 | 11.62 | 1710 | 30.7 | 305 | 1508 | 9.7 | |
| 93C01 | 2005 | 3204 | 10 | 409734 | 5784442 | L | MiPlCvb | <0.2 | 0.7 | 0.15 | <0.5 | <0.5 | <0.2 | 3 | 5.8 | <2 | 9.09 | 170 | 52.7 | 399 | 956 | 8.7 | |
| 93C01 | 2005 | 3205 | 10 | 411557 | 5784511 | L | JKg | <0.1 | <0.2 | 0.24 | <0.5 | <0.5 | <0.2 | <1 | 5.1 | <2 | 6.11 | 150 | 29.9 | 326 | 673 | 9.1 | |
| 93C01 | 2005 | 3207 | 10 | 412890 | 5785090 | L | 10 | JKg | <0.2 | 0.4 | 0.12 | <0.5 | <0.5 | <0.2 | <2 | 5.9 | <2 | 12.16 | 200 | 51.4 | 364 | 705 | 8.6 |
| 93C01 | 2005 | 3208 | 10 | 412890 | 5785090 | L | 20 | JKg | <0.1 | <0.2 | 0.08 | <0.5 | <0.5 | <0.2 | <1 | 5.2 | <2 | 14.14 | 240 | 48.0 | 371 | 734 | 8.6 |
| 93C01 | 2005 | 3209 | 10 | 415573 | 5784038 | L | JKg | 0.6 | 2.0 | 0.44 | <0.5 | <0.5 | 0.7 | <1 | 3.1 | <2 | 10.57 | 220 | 21.9 | 245 | 436 | 9.3 | |
| 93C01 | 2005 | 3210 | 10 | 416372 | 5784383 | L | JKg | 0.6 | 2.1 | 0.33 | <0.5 | <0.5 | 1.0 | 1 | 4.7 | <2 | 11.07 | 190 | 32.2 | 246 | 487 | 9.0 | |
| 93C01 | 2005 | 3211 | 10 | 413711 | 5782029 | L | JKg | 0.8 | 2.2 | 9.27 | <0.5 | <0.5 | 0.8 | <1 | 2.5 | <2 | 16.98 | 430 | 39.0 | 3532 | 3999 | 9.8 | |
| 93C01 | 2005 | 3212 | 10 | 412023 | 5781754 | L | JKg | 2.3 | 7.7 | 1.90 | <0.5 | <0.5 | 2.3 | 1 | 1.3 | <2 | 8.42 | 130 | 52.0 | 34 | 358 | 9.3 | |
| 93C01 | 2005 | 3213 | 10 | 409544 | 5782717 | L | JKg | 1.9 | 5.9 | 1.20 | 0.6 | <0.5 | 2.5 | 1 | 10.0 | <2 | 11.20 | 110 | 48.1 | 104 | 231 | 8.4 | |
| 93C01 | 2005 | 3214 | 10 | 407392 | 5783358 | L | MiPlCvb | <0.1 | 0.5 | 0.17 | <0.5 | <0.5 | <0.2 | <1 | 2.9 | <2 | 11.27 | 90 | 43.3 | 269 | 593 | 8.7 | |
| 93C01 | 2005 | 3215 | 10 | 403052 | 5783457 | L | MiPlCvb | 0.2 | 1.2 | 0.20 | <0.5 | <0.5 | <0.2 | <1 | 6.9 | <2 | 9.91 | 50 | 69.2 | 284 | 459 | 9.5 | |
| 93C01 | 2005 | 3216 | 10 | 401934 | 5784098 | L | MiPlCvb | 0.2 | 0.6 | 0.20 | <0.5 | <0.5 | <0.2 | <1 | 1.1 | <2 | 11.33 | 20 | 65.8 | 408 | 714 | 9.6 | |
| 93C01 | 2005 | 3217 | 10 | 401558 | 5783726 | L | MiPlCvb | 0.3 | 0.9 | 0.28 | <0.5 | <0.5 | <0.2 | <1 | 1.4 | <2 | 12.56 | 60 | 64.6 | 402 | 723 | 9.5 | |
| 93C01 | 2005 | 3218 | 10 | 400955 | 5783387 | L | MiPlCvb | <0.1 | 0.3 | 0.27 | <0.5 | <0.5 | <0.2 | <1 | 1.6 | <2 | 14.01 | 990 | 33.8 | 257 | 1406 | 9.9 | |
| 93C02 | 2005 | 3219 | 10 | 397309 | 5783027 | L | MiPlCvb | 0.5 | 1.5 | 0.38 | <0.5 | <0.5 | 0.2 | <1 | 3.2 | <2 | 13.13 | 270 | 58.1 | 276 | 1772 | 9.7 | |
| 93C02 | 2005 | 3220 | 10 | 396014 | 5781240 | L | MiPlCvb | 3.2 | 9.2 | 1.10 | 0.7 | 0.5 | 4.1 | <1 | 10.0 | <2 | 9.14 | 160 | 21.5 | 46 | 196 | 9.3 | |
| 93C02 | 2005 | 3222 | 10 | 395190 | 5778573 | L | EO | 0.2 | 1.9 | 0.42 | <0.5 | <0.5 | 0.7 | <1 | 15.0 | <2 | 10.78 | 190 | 51.3 | 409 | 669 | 9.6 | |
| 93C02 | 2005 | 3223 | 10 | 396426 | 5778944 | L | EO | 0.9 | 3.3 | 0.43 | <0.5 | <0.5 | 0.4 | <1 | 5.0 | <2 | 8.37 | 70 | 55.3 | 294 | 299 | 9.5 | |
| 93C01 | 2005 | 3224 | 10 | 397983 | 5779437 | L | MiPlCvb | 1.9 | 5.0 | 1.20 | <0.5 | <0.5 | 2.1 | <1 | 1.6 | <2 | 16.48 | 730 | 16.6 | 318 | 1949 | 9.7 | |
| 93C01 | 2005 | 3225 | 10 | 400340 | 5780704 | L | MiPlCvb | <0.3 | 0.9 | 0.81 | <0.5 | <0.5 | <0.2 | <1 | 7.8 | <2 | 12.13 | 1010 | 39.9 | 215 | 1400 | 9.8 | |
| 93C01 | 2005 | 3226 | 10 | 402264 | 5781588 | L | MiPlCvb | 0.5 | 2.3 | 0.53 | <0.5 | <0.5 | 0.8 | <1 | 9.5 | <2 | 15.62 | 950 | 28.9 | 544 | 1823 | 9.6 | |
| 93C01 | 2005 | 3227 | 10 | 402757 | 5781894 | L | MiPlCvb | <0.4 | 0.6 | 0.55 | <0.5 | <0.5 | 0.2 | <1 | 15.0 | <2 | 14.74 | 1220 | 22.0 | 247 | 3999 | 9.7 | |
| 93C01 | 2005 | 3228 | 10 | 406882 | 5780993 | L | EO | 2.4 | 10.0 | 1.20 | <0.5 | <0.5 | 4.5 | 1 | 42.9 | <2 | 10.09 | 260 | 28.7 | 124 | 281 | 9.0 | |
| 93C01 | 2005 | 3229 | 10 | 412860 | 5780388 | L | JKg | 1.2 | 3.4 | 1.50 | <0.5 | <0.5 | 1.2 | <1 | 2.4 | <2 | 16.63 | 700 | 20.1 | 548 | 3999 | 9.7 | |
| 93C01 | 2005 | 3230 | 10 | 418156 | 5780002 | L | lmJH | 4.2 | 14.0 | 0.72 | <0.5 | 0.6 | 2.6 | <1 | 1.0 | 2 | 10.87 | 230 | 37.4 | 41 | 145 | 8.8 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93B05 | 2005 | 3231 | 10 | 432070 | 5794172 | L | MiPlCvb | 0.4 | 1.7 | 570 | 3.5 | 34 | 1.2 | 71 | 9 | <1 | <2 | 4 | 2.2 | 16 | <0.2 | 3 | 26 |
| 93C08 | 2005 | 3232 | 10 | 430083 | 5798730 | L | 1mJH | 0.4 | 3.9 | 580 | 7.8 | 59 | 1.1 | 67 | 24 | <1 | <2 | 7 | 4.0 | 27 | 0.2 | 2 | 48 |
| 93C08 | 2005 | 3233 | 10 | 427195 | 5799709 | L 10 | 1mJH | 0.3 | 3.3 | 280 | 30.0 | 32 | 0.5 | 34 | 16 | 1 | <2 | 4 | 3.2 | 14 | <0.2 | 2 | 23 |
| 93C08 | 2005 | 3234 | 10 | 427195 | 5799709 | L 20 | 1mJH | 0.3 | 3.0 | 330 | 33.0 | 35 | 0.6 | 50 | 17 | <1 | <2 | 4 | 3.6 | 16 | <0.2 | 2 | 13 |
| 93C08 | 2005 | 3235 | 10 | 428866 | 5800067 | L | 1mJH | 0.5 | 3.3 | 570 | 10.0 | 54 | 0.9 | 78 | 18 | 2 | <2 | 6 | 4.0 | 27 | 0.3 | 2 | 38 |
| 93C08 | 2005 | 3236 | 10 | 429502 | 5802311 | L | EO | 0.5 | 1.5 | 450 | 9.2 | 29 | 1.2 | 40 | 8 | <1 | <2 | 3 | 1.8 | 14 | <0.2 | 5 | 29 |
| 93B05 | 2005 | 3237 | 10 | 432444 | 5804427 | L | MiPlCvb | 0.4 | 2.2 | 570 | 14.0 | 47 | 1.2 | 48 | 13 | <1 | <2 | 4 | 3.2 | 23 | <0.2 | 6 | 37 |
| 93C08 | 2005 | 3238 | 10 | 429703 | 5807195 | L | EO | 0.6 | 5.0 | 600 | 8.1 | 47 | 1.5 | 72 | 14 | <1 | <2 | 5 | 3.6 | 24 | 0.3 | 2 | 40 |
| 93C08 | 2005 | 3239 | 10 | 429797 | 5812905 | L | EO | 0.9 | 8.0 | 310 | 8.9 | 34 | 0.8 | 36 | 20 | <1 | 3 | 4 | 2.9 | 19 | 0.2 | 6 | 10 |
| 93C09 | 2005 | 3242 | 10 | 418977 | 5823067 | L | EO | 0.3 | 2.0 | 220 | 78.8 | 21 | 0.8 | 25 | 15 | <1 | <2 | 2 | 2.8 | 8 | <0.2 | 2 | 16 |
| 93C09 | 2005 | 3243 | 10 | 419250 | 5823383 | L | EO | 0.4 | 2.3 | 71 | 86.5 | 9 | 0.6 | <20 | 11 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 5 | 15 |
| 93C09 | 2005 | 3244 | 10 | 416207 | 5822239 | L | EO | 0.4 | 2.2 | 270 | 26.0 | 37 | 1.0 | 54 | 8 | 2 | <2 | 3 | 3.1 | 21 | 0.4 | 2 | 10 |
| 93C09 | 2005 | 3245 | 10 | 413711 | 5821952 | L 10 | EO | 0.5 | 2.0 | 270 | 45.0 | 63 | 1.6 | 66 | 13 | 2 | <2 | 5 | 5.7 | 30 | 0.6 | 3 | 35 |
| 93C09 | 2005 | 3246 | 10 | 413711 | 5821952 | L 20 | EO | 0.5 | 1.7 | 260 | 51.1 | 55 | 1.7 | 73 | 14 | 2 | <2 | 4 | 5.4 | 30 | 0.6 | 2 | 27 |
| 93C09 | 2005 | 3247 | 10 | 412503 | 5822413 | L | EO | 0.3 | 1.3 | 130 | 18.0 | 7 | 0.8 | 27 | 5 | <1 | <2 | <1 | 1.1 | 6 | <0.2 | 1 | <5 |
| 93C09 | 2005 | 3248 | 10 | 410458 | 5825485 | L | MiPlCvb | 0.2 | 2.9 | 95 | 22.0 | <5 | <0.5 | <20 | 63 | <1 | <2 | <1 | 14.0 | <2 | <0.2 | <1 | <5 |
| 93C09 | 2005 | 3249 | 10 | 402035 | 5836706 | L | MiPlCvb | 0.3 | 0.8 | 220 | 12.0 | 37 | 0.6 | 33 | 5 | <1 | <2 | 4 | 1.4 | 14 | <0.2 | 6 | 16 |
| 93C09 | 2005 | 3250 | 10 | 401172 | 5835850 | L | MiPlCvb | 0.7 | 1.6 | 190 | 18.0 | 29 | <0.5 | 25 | 12 | <1 | <2 | 3 | 1.5 | 14 | <0.2 | 10 | 12 |
| 93C10 | 2005 | 3251 | 10 | 398368 | 5836269 | L | MiPlCvb | 0.6 | 1.9 | 350 | 16.0 | 58 | 0.9 | 65 | 12 | 3 | <2 | 7 | 2.9 | 30 | 0.2 | 5 | 27 |
| 93C09 | 2005 | 3252 | 10 | 399016 | 5837010 | L | MiPlCvb | 0.6 | 0.8 | 250 | 15.0 | 53 | 0.8 | 48 | 12 | <1 | <2 | 5 | 2.4 | 25 | 0.3 | 4 | 25 |
| 93C09 | 2005 | 3254 | 10 | 399275 | 5842087 | L | MiPlCvb | 0.3 | <0.5 | 53 | 49.0 | 13 | <0.5 | 21 | <5 | <1 | <2 | 2 | 1.4 | 7 | <0.2 | 2 | 8 |
| 93C15 | 2005 | 3255 | 10 | 392171 | 5846649 | L | MiPlCvb | 0.5 | 1.8 | 320 | 6.3 | 57 | 1.0 | 79 | 14 | <1 | <2 | 9 | 4.0 | 28 | 0.3 | 1 | 36 |
| 93C15 | 2005 | 3256 | 10 | 393971 | 5846604 | L | MiPlCvb | 0.3 | 2.4 | 410 | 4.5 | 52 | <0.5 | 76 | 20 | 2 | <2 | 10 | 7.4 | 26 | 0.2 | 3 | 43 |
| 93C15 | 2005 | 3257 | 10 | 393926 | 5846822 | L | MiPlCvb | 0.3 | 1.3 | 360 | 3.9 | 59 | 1.0 | 69 | 19 | 2 | <2 | 9 | 5.7 | 30 | 0.3 | 2 | 43 |
| 93C15 | 2005 | 3258 | 10 | 393422 | 5848457 | L | MiPlCvb | 0.5 | 2.6 | 500 | 4.7 | 72 | 0.8 | 94 | 34 | 1 | 12 | 9 | 7.8 | 32 | 0.3 | 1 | 40 |
| 93C15 | 2005 | 3259 | 10 | 391301 | 5849998 | L | MiPlCvb | 0.4 | 2.5 | 350 | 8.0 | 65 | 1.9 | 55 | 11 | 2 | <2 | 11 | 4.4 | 34 | 0.3 | 1 | 61 |
| 93C15 | 2005 | 3260 | 10 | 393936 | 5851822 | L | MiPlCvb | 2.0 | 1.6 | 300 | 12.0 | 52 | 0.9 | 70 | 13 | 2 | <2 | 7 | 3.1 | 23 | 0.2 | 2 | 23 |
| 93C15 | 2005 | 3262 | 10 | 393657 | 5849956 | L | MiPlCvb | 0.7 | 1.0 | 160 | 20.0 | 43 | <0.5 | 39 | 12 | 2 | <2 | 4 | 1.4 | 21 | 0.2 | 2 | 13 |
| 93C15 | 2005 | 3263 | 10 | 393980 | 5849484 | L | MiPlCvb | 0.4 | 0.8 | 440 | 6.0 | 77 | 1.1 | 59 | 19 | 3 | <2 | 7 | 4.8 | 32 | 0.3 | <1 | 34 |
| 93C15 | 2005 | 3264 | 10 | 395386 | 5849290 | L | MiPlCvb | 0.2 | <0.5 | 580 | 2.3 | 59 | <0.5 | 53 | 24 | 3 | <2 | 5 | 6.4 | 28 | 0.3 | <1 | 20 |
| 93C16 | 2005 | 3265 | 10 | 400103 | 5848066 | L | MiPlCvb | 0.3 | 2.9 | 550 | 3.0 | 95 | 0.7 | 110 | 38 | 3 | <2 | 11 | 9.4 | 44 | <0.2 | 5 | 16 |
| 93C15 | 2005 | 3266 | 10 | 397303 | 5856336 | L | MiPlCvb | 0.8 | 2.5 | 470 | 4.6 | 62 | 1.1 | 72 | 22 | 2 | <2 | 8 | 5.5 | 28 | 0.3 | 2 | 40 |
| 93C15 | 2005 | 3267 | 10 | 396492 | 5856315 | L | MiPlCvb | 0.4 | 0.8 | 100 | 14.0 | 22 | <0.5 | <20 | 6 | 1 | <2 | 2 | 0.5 | 11 | <0.2 | <1 | <5 |
| 93C15 | 2005 | 3268 | 10 | 393920 | 5858040 | L 10 | MiPlCvb | 0.7 | 1.0 | 120 | 23.0 | 65 | 0.7 | 41 | 16 | <1 | <2 | 3 | 1.4 | 23 | 0.2 | 6 | 8 |
| 93C15 | 2005 | 3269 | 10 | 393920 | 5858040 | L 20 | MiPlCvb | 0.5 | 1.3 | 140 | 22.0 | 52 | <0.5 | 44 | 12 | 1 | <2 | 3 | 1.2 | 22 | 0.2 | 4 | <5 |
| 93C15 | 2005 | 3270 | 10 | 396126 | 5858854 | L | MiPlCvb | 0.4 | <0.5 | 73 | 17.0 | 23 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.4 | 9 | <0.2 | 2 | 8 |
| 93C15 | 2005 | 3271 | 10 | 397830 | 5859531 | L | MiPlCvb | 0.4 | <0.5 | 110 | 16.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 5 | <0.2 | 2 | <5 |
| 93C15 | 2005 | 3272 | 10 | 397613 | 5860490 | L | MiPlCvb | 0.2 | <0.5 | <50 | 18.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 4 | <0.2 | 2 | <5 |
| 93C15 | 2005 | 3273 | 10 | 397698 | 5861304 | L | MiPlCvb | 0.4 | <0.5 | 65 | 15.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 5 | <0.2 | 2 | <5 |
| 93C15 | 2005 | 3274 | 10 | 396108 | 5860376 | L | MiPlCvb | 0.5 | <0.5 | 180 | 33.0 | 65 | 0.6 | 63 | 18 | 2 | <2 | 4 | 2.4 | 24 | 0.3 | <1 | 18 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 uS ISE | pH 0.1 ISE |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------|
| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| 93B05 | 2005 | 3231 | 10 | 432070 | 5794172 | L | MiPlCvb | 3.9 | 14.0 | 1.60 | 1.0 | <0.5 | 3.3 | <1 | 6.0 | <2 | 16.10 | 200 | 12.6 | 10 | 79 | 8.0 |
| 93C08 | 2005 | 3232 | 10 | 430083 | 5798730 | L | 1mJH | 6.1 | 11.0 | 2.32 | 2.4 | 0.8 | 4.5 | <1 | 1.9 | <2 | 13.07 | 260 | 8.1 | 125 | 129 | 7.9 |
| 93C08 | 2005 | 3233 | 10 | 427195 | 5799709 | L 10 | 1mJH | 3.6 | 7.4 | 1.20 | 1.0 | <0.5 | 2.0 | <1 | 2.0 | <2 | 10.66 | 180 | 24.6 | 222 | 304 | 8.0 |
| 93C08 | 2005 | 3234 | 10 | 427195 | 5799709 | L 20 | 1mJH | 4.1 | 8.6 | 1.30 | 1.4 | <0.5 | 2.0 | <1 | 1.9 | <2 | 7.10 | 180 | 25.5 | 225 | 346 | 7.6 |
| 93C08 | 2005 | 3235 | 10 | 428866 | 5800067 | L | 1mJH | 6.0 | 11.0 | 2.24 | 2.7 | 0.9 | 4.3 | 3 | 2.2 | 2 | 11.81 | 270 | 10.5 | 347 | 489 | 9.0 |
| 93C08 | 2005 | 3236 | 10 | 429502 | 5802311 | L | EO | 1.9 | 8.2 | 1.20 | 1.1 | <0.5 | 2.8 | 1 | 38.6 | <2 | 11.14 | 220 | 15.9 | 187 | 399 | 7.6 |
| 93B05 | 2005 | 3237 | 10 | 432444 | 5804427 | L | MiPlCvb | 5.1 | 11.0 | 2.30 | 1.6 | 0.6 | 3.5 | <1 | 15.0 | 2 | 10.51 | 310 | 12.1 | 228 | 1383 | 9.7 |
| 93C08 | 2005 | 3238 | 10 | 429703 | 5807195 | L | EO | 5.4 | 12.0 | 1.80 | 1.4 | 0.7 | 4.9 | <1 | 4.0 | 2 | 12.09 | 270 | 13.4 | 210 | 189 | 9.0 |
| 93C08 | 2005 | 3239 | 10 | 429797 | 5812905 | L | EO | 3.7 | 9.4 | 0.65 | 1.3 | 0.7 | 3.7 | 1 | 31.6 | 2 | 6.87 | 200 | 14.4 | 280 | 402 | 6.6 |
| 93C09 | 2005 | 3242 | 10 | 418977 | 5823067 | L | EO | 1.7 | 8.0 | 0.26 | <0.5 | <0.5 | 2.7 | <1 | 0.8 | <2 | 12.45 | 100 | 55.9 | 118 | 190 | 7.5 |
| 93C09 | 2005 | 3243 | 10 | 419250 | 5823383 | L | EO | 0.8 | 3.5 | 0.15 | <0.5 | <0.5 | 1.0 | 1 | 0.3 | <2 | 8.18 | 70 | 72.3 | 111 | 160 | 7.6 |
| 93C09 | 2005 | 3244 | 10 | 416207 | 5822239 | L | EO | 4.5 | 12.0 | 0.24 | <0.5 | 0.6 | 4.3 | 1 | 3.3 | 3 | 8.98 | 120 | 44.4 | 122 | 147 | 7.7 |
| 93C09 | 2005 | 3245 | 10 | 413711 | 5821952 | L 10 | EO | 9.5 | 23.2 | 0.15 | 0.7 | 1.2 | 5.4 | <1 | 3.0 | 6 | 11.81 | 100 | 34.2 | 50 | 69 | 7.8 |
| 93C09 | 2005 | 3246 | 10 | 413711 | 5821952 | L 20 | EO | 9.0 | 21.5 | 0.14 | 0.8 | 1.0 | 5.4 | <1 | 2.8 | 5 | 10.90 | 100 | 35.9 | 46 | 66 | 7.7 |
| 93C09 | 2005 | 3247 | 10 | 412503 | 5822413 | L | EO | 1.5 | 4.2 | 0.15 | <0.5 | <0.5 | 1.2 | <1 | 2.1 | <2 | 6.55 | 30 | 29.0 | 77 | 154 | 7.5 |
| 93C09 | 2005 | 3248 | 10 | 410458 | 5825485 | L | MiPlCvb | 0.2 | 0.7 | 0.07 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 12.39 | 20 | 46.8 | 109 | 290 | 7.7 |
| 93C09 | 2005 | 3249 | 10 | 402035 | 5836706 | L | MiPlCvb | 2.8 | 8.0 | 1.10 | 1.8 | <0.5 | 2.4 | <1 | 1.0 | <2 | 8.89 | 70 | 51.3 | 23 | 38 | 7.5 |
| 93C09 | 2005 | 3250 | 10 | 401172 | 5835850 | L | MiPlCvb | 3.1 | 7.7 | 0.58 | <0.5 | <0.5 | 1.9 | <1 | 0.8 | <2 | 9.21 | 50 | 65.9 | 10 | 22 | 7.2 |
| 93C10 | 2005 | 3251 | 10 | 398368 | 5836269 | L | MiPlCvb | 5.5 | 12.0 | 1.40 | 1.7 | 0.7 | 4.3 | <1 | 2.0 | 2 | 8.27 | 110 | 34.6 | 10 | 17 | 7.1 |
| 93C09 | 2005 | 3252 | 10 | 399016 | 5837010 | L | MiPlCvb | 5.0 | 12.0 | 1.40 | 1.9 | <0.5 | 3.1 | <1 | 1.6 | <2 | 8.08 | 140 | 34.2 | 10 | 20 | 7.0 |
| 93C09 | 2005 | 3254 | 10 | 399275 | 5842087 | L | MiPlCvb | 2.1 | 2.2 | 0.14 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | <2 | 6.23 | 70 | 27.6 | 32 | 65 | 7.1 |
| 93C15 | 2005 | 3255 | 10 | 392171 | 5846649 | L | MiPlCvb | 6.9 | 12.0 | 1.70 | 3.2 | 1.0 | 5.3 | <1 | 1.7 | 2 | 13.44 | 200 | 21.1 | 10 | 10 | 7.3 |
| 93C15 | 2005 | 3256 | 10 | 393971 | 5846604 | L | MiPlCvb | 5.9 | 13.0 | 2.11 | 3.4 | 0.7 | 4.3 | <1 | 1.4 | 2 | 14.77 | 270 | 14.6 | 10 | 13 | 6.5 |
| 93C15 | 2005 | 3257 | 10 | 393926 | 5846822 | L | MiPlCvb | 7.0 | 14.0 | 2.01 | 3.2 | 1.1 | 5.6 | <1 | 1.6 | 3 | 12.80 | 230 | 15.4 | 10 | 9 | 6.0 |
| 93C15 | 2005 | 3258 | 10 | 393422 | 5848457 | L | MiPlCvb | 7.4 | 16.0 | 2.06 | 3.7 | 0.9 | 5.2 | <1 | 1.7 | 3 | 18.67 | 260 | 9.1 | 10 | 8 | 6.1 |
| 93C15 | 2005 | 3259 | 10 | 391301 | 5849998 | L | MiPlCvb | 7.6 | 12.0 | 2.09 | 4.5 | 0.9 | 7.8 | 2 | 2.0 | 3 | 11.02 | 240 | 14.7 | 20 | 8 | 6.2 |
| 93C15 | 2005 | 3260 | 10 | 393936 | 5851822 | L | MiPlCvb | 5.7 | 13.0 | 1.40 | 2.6 | 0.5 | 4.4 | 1 | 1.4 | 2 | 12.62 | 250 | 35.1 | 10 | 3 | 6.3 |
| 93C15 | 2005 | 3262 | 10 | 393657 | 5849956 | L | MiPlCvb | 4.9 | 10.0 | 0.52 | 0.8 | 0.8 | 2.1 | <1 | 0.8 | <2 | 9.58 | 100 | 67.1 | 10 | 6 | 6.7 |
| 93C15 | 2005 | 3263 | 10 | 393980 | 5849484 | L | MiPlCvb | 8.4 | 17.0 | 1.60 | 2.3 | 0.9 | 4.4 | 2 | 1.5 | 3 | 10.68 | 260 | 23.9 | 10 | 1 | 6.7 |
| 93C15 | 2005 | 3264 | 10 | 395386 | 5849290 | L | MiPlCvb | 7.7 | 17.0 | 2.07 | 2.4 | 0.9 | 3.0 | 2 | 0.8 | 2 | 11.60 | 320 | 8.5 | 10 | 29 | 6.8 |
| 93C16 | 2005 | 3265 | 10 | 400103 | 5848066 | L | MiPlCvb | 8.6 | 13.0 | 1.90 | 5.2 | 1.1 | 6.3 | <1 | 2.1 | <2 | 16.87 | 390 | 11.9 | 10 | 4 | 7.1 |
| 93C15 | 2005 | 3266 | 10 | 397303 | 5856336 | L | MiPlCvb | 6.1 | 15.0 | 1.70 | 2.4 | 0.5 | 4.5 | <1 | 1.5 | 2 | 12.68 | 350 | 17.0 | 10 | 7 | 7.1 |
| 93C15 | 2005 | 3267 | 10 | 396492 | 5856315 | L | MiPlCvb | 2.5 | 5.1 | 0.23 | <0.5 | <0.5 | 1.1 | <1 | 0.3 | <2 | 9.10 | 120 | 50.6 | 10 | 12 | 7.0 |
| 93C15 | 2005 | 3268 | 10 | 393920 | 5858040 | L 10 | MiPlCvb | 4.7 | 11.0 | 0.43 | 0.6 | 0.6 | 2.2 | 1 | 0.6 | 3 | 10.29 | 100 | 75.9 | 10 | 0 | 7.1 |
| 93C15 | 2005 | 3269 | 10 | 393920 | 5858040 | L 20 | MiPlCvb | 4.3 | 10.0 | 0.44 | 0.6 | <0.5 | 2.0 | <1 | 0.6 | <2 | 10.29 | 120 | 77.4 | 10 | 0 | 6.9 |
| 93C15 | 2005 | 3270 | 10 | 396126 | 5858854 | L | MiPlCvb | 1.6 | 5.0 | 0.24 | <0.5 | <0.5 | 1.0 | <1 | 0.3 | <2 | 9.91 | 110 | 87.8 | 10 | 0 | 6.3 |
| 93C15 | 2005 | 3271 | 10 | 397830 | 5859531 | L | MiPlCvb | 1.0 | 2.8 | 0.09 | <0.5 | <0.5 | 0.4 | <1 | 0.2 | <2 | 9.13 | 70 | 92.8 | 10 | 4 | 6.0 |
| 93C15 | 2005 | 3272 | 10 | 397613 | 5860490 | L | MiPlCvb | 0.7 | 2.3 | 0.07 | <0.5 | <0.5 | 0.6 | <1 | <0.2 | <2 | 8.21 | 80 | 93.3 | 10 | 6 | 5.9 |
| 93C15 | 2005 | 3273 | 10 | 397698 | 5861304 | L | MiPlCvb | 1.0 | 3.3 | 0.12 | <0.5 | <0.5 | 0.5 | <1 | 0.2 | <2 | 9.97 | 60 | 90.5 | 10 | 0 | 6.0 |
| 93C15 | 2005 | 3274 | 10 | 396108 | 5860376 | L | MiPlCvb | 5.1 | 14.0 | 0.92 | 0.9 | 0.9 | 2.6 | <1 | 0.9 | 3 | 10.32 | 90 | 53.1 | 10 | 1 | 6.0 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93C15 | 2005 | 3275 | 10 | 395876 | 5861025 | L | MiPlCvb | 0.7 | 0.8 | <50 | 20.0 | 20 | <0.5 | 24 | 5 | <1 | <2 | 1 | 0.3 | 7 | <0.2 | 5 | <5 | |
| 93C15 | 2005 | 3276 | 10 | 395060 | 5860504 | L | MiPlCvb | 0.4 | <0.5 | 70 | 16.0 | 18 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.4 | 7 | <0.2 | 6 | <5 | |
| 93C15 | 2005 | 3278 | 10 | 394514 | 5860462 | L | MiPlCvb | 0.3 | <0.5 | 77 | 17.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 3 | <0.2 | 4 | <5 | |
| 93C15 | 2005 | 3279 | 10 | 394012 | 5862985 | L | MiPlCvb | 0.4 | 0.9 | <50 | 17.0 | 10 | <0.5 | 22 | 5 | <1 | <2 | <1 | 0.5 | 2 | <0.2 | 2 | <5 | |
| 93C15 | 2005 | 3280 | 10 | 395634 | 5864374 | L | MiPlCvb | 0.3 | 1.9 | <50 | 22.0 | 15 | <0.5 | 36 | <5 | <1 | <2 | <1 | 0.3 | 4 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 3282 | 10 | 398626 | 5863976 | L | MiPlCvb | 0.3 | <0.5 | 81 | 19.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.2 | 3 | <0.2 | 4 | 6 | |
| 93C15 | 2005 | 3283 | 10 | 394493 | 5868070 | L | MiPlCvb | 0.5 | 4.5 | 390 | 10.0 | 39 | 0.9 | 90 | 10 | 2 | <2 | 3 | 2.5 | 16 | <0.2 | 1 | 19 | |
| 93C15 | 2005 | 3284 | 10 | 390731 | 5873244 | L | 10 | MiPlCvb | 0.3 | 4.1 | 58 | 20.0 | 15 | <0.5 | 59 | 5 | <1 | <2 | 1 | 0.7 | 5 | <0.2 | 5 | 8 |
| 93C15 | 2005 | 3285 | 10 | 390731 | 5873244 | L | 20 | MiPlCvb | 0.4 | 3.6 | 92 | 20.0 | 12 | <0.5 | 55 | <5 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | 5 | <5 |
| 93C15 | 2005 | 3287 | 10 | 389806 | 5872812 | L | MiPlCvb | 0.5 | 7.1 | 60 | 33.0 | 11 | <0.5 | 48 | <5 | <1 | <2 | <1 | 0.5 | 5 | <0.2 | 5 | <5 | |
| 93C15 | 2005 | 3288 | 10 | 391685 | 5872012 | L | MiPlCvb | 0.3 | 1.0 | 330 | 18.0 | 55 | 0.6 | 49 | 16 | 2 | <2 | 6 | 2.8 | 23 | 0.3 | 2 | 29 | |
| 93C15 | 2005 | 3289 | 10 | 390950 | 5871581 | L | MiPlCvb | 0.4 | <0.5 | 81 | 47.0 | 36 | <0.5 | 27 | 23 | 1 | <2 | 3 | 4.9 | 13 | <0.2 | 7 | <5 | |
| 93C15 | 2005 | 3290 | 10 | 391345 | 5870724 | L | MiPlCvb | 0.3 | <0.5 | 79 | 17.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 2 | <5 | |
| 93C15 | 2005 | 3291 | 10 | 390410 | 5861809 | L | MiPlCvb | 0.5 | 4.4 | 180 | 8.8 | 25 | 0.6 | 69 | 7 | <1 | <2 | 1 | 1.8 | 12 | <0.2 | 2 | <12 | |
| 93C15 | 2005 | 3292 | 10 | 391806 | 5863839 | L | MiPlCvb | 0.2 | 1.5 | <50 | 12.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | <1 | <5 | |
| 93C15 | 2005 | 3293 | 10 | 392064 | 5858520 | L | MiPlCvb | 0.3 | <0.5 | 55 | 16.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 5 | <0.2 | 3 | <5 | |
| 93C15 | 2005 | 3294 | 10 | 392117 | 5857154 | L | MiPlCvb | 0.4 | 1.1 | 280 | 12.0 | 59 | 1.3 | 54 | 10 | 2 | <2 | 4 | 2.0 | 25 | 0.3 | 2 | 21 | |
| 93C15 | 2005 | 3295 | 10 | 393811 | 5853474 | L | MiPlCvb | 0.2 | <0.5 | 59 | 20.0 | 15 | <0.5 | 23 | <5 | 1 | <2 | <1 | 0.2 | 8 | <0.2 | <1 | 7 | |
| 93C15 | 2005 | 3296 | 10 | 394056 | 5853798 | L | MiPlCvb | 0.2 | <0.5 | 67 | 15.0 | 24 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 11 | <0.2 | <1 | <5 | |
| 93C09 | 2005 | 3297 | 10 | 404614 | 5835293 | L | MiPlCvb | 0.4 | 1.7 | 480 | 2.6 | 46 | 0.9 | 64 | 14 | <1 | <2 | 7 | 4.2 | 22 | 0.2 | 2 | 50 | |
| 93C15 | 2005 | 3298 | 10 | 388632 | 5855933 | L | MiPlCvb | 0.3 | <0.5 | 91 | 14.0 | 29 | <0.5 | <20 | 6 | 1 | <2 | 2 | 0.7 | 12 | <0.2 | 4 | 10 | |
| 93C15 | 2005 | 3299 | 10 | 386374 | 5856290 | L | MiPlCvb | 0.4 | <0.5 | 57 | 21.0 | 25 | <0.5 | <20 | <5 | <1 | <2 | 1 | <0.2 | 10 | <0.2 | 3 | <5 | |
| 93C15 | 2005 | 3300 | 10 | 384524 | 5854460 | L | MiPlCvb | 0.6 | <0.5 | 76 | 16.0 | 24 | <0.5 | <20 | <5 | <1 | <2 | 2 | 0.3 | 10 | <0.2 | 2 | <5 | |
| 93C15 | 2005 | 3302 | 10 | 384314 | 5854170 | L | MiPlCvb | 0.4 | 2.4 | 510 | 7.6 | 33 | 0.9 | 45 | 7 | <1 | <2 | 4 | 1.6 | 13 | <0.2 | 3 | 20 | |
| 93C15 | 2005 | 3303 | 10 | 384027 | 5854235 | L | MiPlCvb | 0.4 | 1.6 | 520 | 7.3 | 45 | 1.1 | 56 | 14 | 2 | <2 | 4 | 2.9 | 18 | 0.2 | 2 | 26 | |
| 93C15 | 2005 | 3304 | 10 | 383716 | 5853990 | L | 10 | MiPlCvb | 0.7 | 1.4 | 210 | 17.0 | 88 | 1.0 | 45 | 10 | 2 | <2 | 7 | 1.6 | 36 | 0.3 | 5 | 25 |
| 93C15 | 2005 | 3305 | 10 | 383716 | 5853990 | L | 20 | MiPlCvb | 0.7 | 1.0 | 160 | 21.0 | 120 | 0.9 | 40 | 16 | <1 | 3 | 6 | 2.6 | 51 | 0.4 | 8 | 21 |
| 93C15 | 2005 | 3306 | 10 | 383018 | 5853708 | L | MiPlCvb | 0.5 | 1.3 | 260 | 13.0 | 86 | 1.1 | 48 | 13 | 2 | <2 | 7 | 2.3 | 34 | 0.3 | 2 | 15 | |
| 93C15 | 2005 | 3307 | 10 | 382988 | 5854159 | L | MiPlCvb | 0.5 | <0.5 | 73 | 17.0 | 37 | <0.5 | 25 | <5 | <1 | <2 | 3 | 0.5 | 15 | <0.2 | 3 | 9 | |
| 93C15 | 2005 | 3309 | 10 | 382721 | 5854293 | L | MiPlCvb | 0.4 | <0.5 | <50 | 14.0 | 28 | <0.5 | 21 | <5 | <1 | <2 | 1 | 0.3 | 11 | <0.2 | 3 | <5 | |
| 93C15 | 2005 | 3310 | 10 | 383238 | 5855662 | L | MiPlCvb | 0.5 | <0.5 | 60 | 16.0 | 31 | <0.5 | 26 | <5 | <1 | <2 | 3 | 0.2 | 13 | <0.2 | 4 | 8 | |
| 93C15 | 2005 | 3311 | 10 | 388455 | 5857498 | L | MiPlCvb | 0.5 | <0.5 | 75 | 21.0 | 23 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.4 | 10 | <0.2 | 2 | <5 | |
| 93C15 | 2005 | 3312 | 10 | 390623 | 5857202 | L | MiPlCvb | 0.5 | <0.5 | 70 | 19.0 | 24 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.4 | 8 | <0.2 | 3 | <5 | |
| 93C15 | 2005 | 3313 | 10 | 390419 | 5856737 | L | MiPlCvb | 0.6 | 0.7 | 66 | 15.0 | 14 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.2 | 7 | <0.2 | 3 | <5 | |
| 93C01 | 2005 | 3314 | 10 | 431057 | 5780996 | L | lmJH | 0.5 | 2.5 | 420 | 27.0 | 24 | 0.9 | 23 | 9 | <1 | <2 | 2 | 2.0 | 11 | <0.2 | 4 | 25 | |
| 93B04 | 2005 | 3315 | 10 | 436861 | 5784286 | L | MiPlCvb | 0.3 | 4.4 | 150 | 76.2 | <5 | <0.5 | <20 | <5 | <1 | 3 | <1 | 1.0 | 3 | <0.2 | 11 | 8 | |
| 93B04 | 2005 | 3316 | 10 | 433259 | 5785587 | L | lmJH | 0.4 | 2.8 | 390 | 50.0 | 25 | 0.9 | 39 | 11 | <1 | 5 | 3 | 3.0 | 14 | <0.2 | 10 | 16 | |
| 93B05 | 2005 | 3317 | 10 | 432106 | 5790234 | L | MiPlCvb | 0.5 | 1.0 | 99 | 16.0 | 65 | 0.8 | 37 | 6 | 2 | <2 | 5 | 0.9 | 29 | 0.3 | 4 | 12 | |
| 93C08 | 2005 | 3318 | 10 | 428535 | 5794769 | L | lmJH | 0.6 | 0.8 | 120 | 23.0 | 110 | 0.6 | 45 | 13 | <1 | <2 | 6 | 2.0 | 54 | 0.4 | 7 | 10 | |
| 93C08 | 2005 | 3319 | 10 | 425370 | 5794258 | L | lmJH | 0.2 | 3.4 | 58 | 67.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.0 | <2 | <0.2 | 13 | <5 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|---------|------|------|------|------|------|------|------|------|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | | |
| 93C15 | 2005 | 3275 | 10 | 395876 | 5861025 | L | MiPlCvb | 1.5 | 4.8 | 0.14 | <0.5 | <0.5 | 0.6 | <1 | 0.3 | <2 | 10.09 | 40 | 89.1 | 10 | 0 | 6.2 | |
| 93C15 | 2005 | 3276 | 10 | 395060 | 5860504 | L | MiPlCvb | 1.5 | 4.6 | 0.19 | <0.5 | <0.5 | 0.7 | <1 | 0.2 | <2 | 11.55 | 30 | 87.6 | 10 | 8 | 7.8 | |
| 93C15 | 2005 | 3278 | 10 | 394514 | 5860462 | L | MiPlCvb | 1.0 | 2.3 | 0.07 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 9.26 | 90 | 92.9 | 10 | 0 | 6.9 | |
| 93C15 | 2005 | 3279 | 10 | 394012 | 5862985 | L | MiPlCvb | 0.6 | 1.3 | 0.10 | <0.5 | <0.5 | <0.2 | <1 | 0.4 | <2 | 4.25 | 70 | 37.3 | 36 | 77 | 6.7 | |
| 93C15 | 2005 | 3280 | 10 | 395634 | 5864374 | L | MiPlCvb | 0.9 | 2.1 | 0.25 | <0.5 | <0.5 | 0.4 | <1 | 1.7 | <2 | 9.27 | 130 | 38.9 | 91 | 83 | 7.2 | |
| 93C15 | 2005 | 3282 | 10 | 398626 | 5863976 | L | MiPlCvb | 0.8 | 2.7 | 0.13 | <0.5 | <0.5 | 0.7 | <1 | 0.2 | <2 | 10.85 | 50 | 90.9 | 10 | 4 | 6.8 | |
| 93C15 | 2005 | 3283 | 10 | 394493 | 5868070 | L | MiPlCvb | 3.7 | 7.9 | 1.80 | 1.5 | 0.6 | 2.0 | 2 | 3.6 | <2 | 6.48 | 160 | 22.7 | 71 | 87 | 8.0 | |
| 93C15 | 2005 | 3284 | 10 | 390731 | 5873244 | L | 10 | MiPlCvb | 1.2 | 3.4 | 0.38 | <0.5 | <0.5 | 0.7 | 1 | 2.4 | <2 | 10.39 | 100 | 49.8 | 78 | 121 | 8.3 |
| 93C15 | 2005 | 3285 | 10 | 390731 | 5873244 | L | 20 | MiPlCvb | 1.0 | 2.6 | 0.30 | <0.5 | <0.5 | 0.4 | 2 | 2.1 | <2 | 9.33 | 60 | 45.6 | 81 | 120 | 8.2 |
| 93C15 | 2005 | 3287 | 10 | 389806 | 5872812 | L | MiPlCvb | 0.9 | 2.5 | 0.27 | <0.5 | <0.5 | 0.4 | 2 | 4.5 | <2 | 11.92 | 100 | 55.6 | 78 | 94 | 9.8 | |
| 93C15 | 2005 | 3288 | 10 | 391685 | 5872012 | L | MiPlCvb | 5.2 | 13.0 | 1.80 | 2.2 | 0.9 | 2.9 | <1 | 0.8 | 3 | 13.08 | 160 | 38.3 | 33 | 25 | 9.5 | |
| 93C15 | 2005 | 3289 | 10 | 390950 | 5871581 | L | MiPlCvb | 2.9 | 6.3 | 0.51 | 0.5 | <0.5 | 1.4 | <1 | 0.3 | <2 | 9.28 | 130 | 59.3 | 29 | 24 | 8.9 | |
| 93C15 | 2005 | 3290 | 10 | 391345 | 5870724 | L | MiPlCvb | 0.4 | 1.1 | 0.08 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 8.19 | 130 | 94.3 | 25 | 27 | 7.5 | |
| 93C15 | 2005 | 3291 | 10 | 390410 | 5861809 | L | MiPlCvb | 2.7 | 5.9 | 1.00 | 0.9 | <0.5 | 1.2 | 1 | 2.3 | <2 | 5.16 | 190 | 19.5 | 71 | 75 | 8.0 | |
| 93C15 | 2005 | 3292 | 10 | 391806 | 5863839 | L | MiPlCvb | 0.4 | 1.2 | 0.10 | <0.5 | <0.5 | 0.3 | <1 | 0.9 | <2 | 12.29 | 80 | 86.5 | 92 | 99 | 7.6 | |
| 93C15 | 2005 | 3293 | 10 | 392064 | 5858520 | L | MiPlCvb | 1.0 | 2.6 | 0.09 | <0.5 | <0.5 | 0.6 | <1 | 0.2 | <2 | 9.64 | 80 | 91.3 | 10 | 3 | 7.6 | |
| 93C15 | 2005 | 3294 | 10 | 392117 | 5857154 | L | MiPlCvb | 5.1 | 13.0 | 0.92 | 1.4 | 0.7 | 3.5 | <1 | 1.1 | 2 | 9.68 | 120 | 52.4 | 10 | 1 | 7.2 | |
| 93C15 | 2005 | 3295 | 10 | 393811 | 5853474 | L | MiPlCvb | 1.9 | 3.8 | 0.14 | <0.5 | <0.5 | 0.8 | <1 | 0.2 | <2 | 9.30 | 50 | 81.6 | 10 | 13 | 6.9 | |
| 93C15 | 2005 | 3296 | 10 | 394056 | 5853798 | L | MiPlCvb | 2.7 | 5.1 | 0.13 | <0.5 | <0.5 | 1.0 | <1 | <0.2 | <2 | 9.12 | 20 | 77.3 | 10 | 11 | 6.5 | |
| 93C09 | 2005 | 3297 | 10 | 404614 | 5835293 | L | MiPlCvb | 5.0 | 13.0 | 2.21 | 2.6 | 0.6 | 4.5 | 2 | 1.9 | 2 | 11.81 | 240 | 16.1 | 10 | 25 | 7.0 | |
| 93C15 | 2005 | 3298 | 10 | 388632 | 5855933 | L | MiPlCvb | 2.8 | 5.6 | 0.39 | 0.6 | <0.5 | 1.3 | <1 | 0.6 | <2 | 8.37 | 80 | 79.7 | 10 | 4 | 6.9 | |
| 93C15 | 2005 | 3299 | 10 | 386374 | 5856290 | L | MiPlCvb | 2.6 | 5.9 | 0.16 | <0.5 | <0.5 | 1.1 | <1 | 0.2 | <2 | 12.56 | 150 | 88.2 | 10 | 0 | 6.2 | |
| 93C15 | 2005 | 3300 | 10 | 384524 | 5854460 | L | MiPlCvb | 2.6 | 4.2 | 0.20 | <0.5 | <0.5 | 1.2 | <1 | 0.4 | <2 | 11.25 | 90 | 81.5 | 10 | 1 | 6.3 | |
| 93C15 | 2005 | 3302 | 10 | 384314 | 5854170 | L | MiPlCvb | 2.9 | 12.0 | 1.40 | 1.4 | <0.5 | 3.0 | <1 | 1.4 | <2 | 7.53 | 90 | 60.2 | 10 | 3 | 7.3 | |
| 93C15 | 2005 | 3303 | 10 | 384027 | 5854235 | L | MiPlCvb | 4.2 | 13.0 | 1.90 | 1.0 | 0.6 | 3.2 | <1 | 3.5 | 2 | 12.57 | 70 | 73.4 | 10 | 0 | 7.1 | |
| 93C15 | 2005 | 3304 | 10 | 383716 | 5853990 | L | 10 | MiPlCvb | 6.5 | 10.0 | 1.00 | 2.1 | 0.7 | 3.9 | <1 | 1.2 | 3 | 12.53 | 60 | 60.5 | 10 | 0 | 6.9 |
| 93C15 | 2005 | 3305 | 10 | 383716 | 5853990 | L | 20 | MiPlCvb | 8.6 | 9.5 | 0.74 | 1.5 | 1.2 | 4.1 | <1 | 1.6 | 4 | 10.53 | 70 | 60.7 | 10 | 0 | 6.8 |
| 93C15 | 2005 | 3306 | 10 | 383018 | 5853708 | L | MiPlCvb | 6.4 | 14.0 | 1.30 | 1.4 | 0.6 | 4.1 | <1 | 1.5 | 3 | 15.01 | 100 | 45.0 | 10 | 0 | 6.6 | |
| 93C15 | 2005 | 3307 | 10 | 382988 | 5854159 | L | MiPlCvb | 2.7 | 4.7 | 0.45 | <0.5 | <0.5 | 1.8 | <1 | 0.5 | <2 | 11.87 | 40 | 82.9 | 10 | 3 | 6.1 | |
| 93C15 | 2005 | 3309 | 10 | 382721 | 5854293 | L | MiPlCvb | 1.9 | 3.2 | 0.26 | <0.5 | <0.5 | 1.2 | <1 | 0.5 | <2 | 10.62 | 30 | 81.0 | 10 | 0 | 6.0 | |
| 93C15 | 2005 | 3310 | 10 | 383238 | 5855662 | L | MiPlCvb | 2.4 | 4.2 | 0.15 | <0.5 | <0.5 | 1.5 | <1 | 0.5 | <2 | 11.04 | 30 | 91.5 | 10 | 0 | 5.9 | |
| 93C15 | 2005 | 3311 | 10 | 388455 | 5857498 | L | MiPlCvb | 2.0 | 4.4 | 0.19 | <0.5 | <0.5 | 0.7 | <1 | 0.2 | <2 | 8.86 | 20 | 82.3 | 10 | 1 | 6.1 | |
| 93C15 | 2005 | 3312 | 10 | 390623 | 5857202 | L | MiPlCvb | 1.7 | 4.9 | 0.24 | <0.5 | <0.5 | 0.9 | <1 | 0.3 | <2 | 11.71 | 30 | 85.2 | 10 | 0 | 6.1 | |
| 93C15 | 2005 | 3313 | 10 | 390419 | 5856737 | L | MiPlCvb | 1.5 | 3.9 | 0.15 | <0.5 | <0.5 | 0.9 | <1 | 0.3 | <2 | 9.64 | 20 | 88.7 | 10 | 11 | 5.9 | |
| 93C01 | 2005 | 3314 | 10 | 431057 | 5780996 | L | lmJH | 2.3 | 10.0 | 1.10 | <0.5 | <0.5 | 1.8 | <1 | 0.8 | <2 | 9.51 | 80 | 45.8 | 10 | 123 | 6.6 | |
| 93B04 | 2005 | 3315 | 10 | 436861 | 5784286 | L | MiPlCvb | 0.5 | 2.5 | 0.34 | <0.5 | <0.5 | 0.7 | <1 | 5.3 | <2 | 9.97 | 210 | 32.7 | 452 | 656 | 9.2 | |
| 93B04 | 2005 | 3316 | 10 | 433259 | 5785587 | L | lmJH | 2.8 | 10.0 | 1.60 | <0.5 | <0.5 | 2.2 | <1 | 5.2 | <2 | 12.50 | 250 | 18.2 | 321 | 487 | 9.2 | |
| 93B05 | 2005 | 3317 | 10 | 432106 | 5790234 | L | MiPlCvb | 5.0 | 7.8 | 0.56 | 0.8 | 0.5 | 2.8 | <1 | 0.9 | 2 | 11.44 | 180 | 24.0 | 10 | 61 | 8.0 | |
| 93C08 | 2005 | 3318 | 10 | 428535 | 5794769 | L | lmJH | 8.7 | 10.0 | 0.74 | 1.4 | 0.9 | 3.7 | <1 | 1.6 | 4 | 11.17 | 270 | 10.4 | 331 | 515 | 9.6 | |
| 93C08 | 2005 | 3319 | 10 | 425370 | 5794258 | L | lmJH | <0.8 | 0.9 | 0.25 | <0.5 | <0.5 | 0.4 | <1 | 27.7 | <2 | 9.82 | 240 | 51.7 | 413 | 739 | 9.7 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|----------|------------|--------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA |
| 93C08 | 2005 | 3320 | 10 | 420729 | 5797010 | L | MiPlCvb | 0.2 | <0.5 | 110 | 29.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | <2 | <0.2 | 4 | <5 |
| 93C08 | 2005 | 3322 | 10 | 419902 | 5799896 | L 10 | MiPlCvb | 0.1 | <0.5 | 110 | 53.9 | 12 | <0.5 | <20 | 6 | <1 | <2 | <1 | 3.2 | 3 | <0.2 | <1 | 7 |
| 93C08 | 2005 | 3323 | 10 | 419902 | 5799896 | L 20 | MiPlCvb | <0.1 | 0.7 | 97 | 51.2 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 2.8 | 2 | <0.2 | <1 | <5 |
| 93C08 | 2005 | 3324 | 10 | 415555 | 5798205 | L | MiPlCvb | 0.2 | 3.2 | 63 | 16.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 3 | <5 |
| 93C08 | 2005 | 3325 | 10 | 414201 | 5798906 | L | MiPlCvb | 0.1 | 0.7 | <50 | 11.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 4 | <5 |
| 93C08 | 2005 | 3326 | 10 | 413156 | 5798620 | L | MiPlCvb | 0.1 | 0.8 | <50 | 5.2 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 1 | <5 |
| 93C08 | 2005 | 3327 | 10 | 412982 | 5801285 | L | MiPlCvb | 0.4 | <0.5 | 340 | 24.0 | 38 | <0.5 | 48 | 10 | <1 | <2 | 3 | 2.4 | 15 | <0.2 | 5 | 21 |
| 93C08 | 2005 | 3328 | 10 | 409271 | 5800133 | L | MiPlCvb | 0.3 | 1.8 | <50 | 22.0 | <5 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.3 | <2 | <0.2 | 1 | <5 |
| 93C08 | 2005 | 3329 | 10 | 408919 | 5800860 | L | MiPlCvb | 0.1 | <0.5 | 86 | 55.5 | <5 | <0.5 | <20 | 7 | <1 | <2 | <1 | 1.2 | 3 | <0.2 | 7 | <5 |
| 93C08 | 2005 | 3331 | 10 | 405886 | 5800833 | L | MiPlCvb | 0.3 | 3.5 | 490 | 9.2 | 42 | <0.5 | 60 | 17 | 1 | <2 | 4 | 2.5 | 17 | <0.2 | 1 | 23 |
| 93C08 | 2005 | 3332 | 10 | 404680 | 5803253 | L | MiPlCvb | 0.2 | 1.1 | <50 | 44.0 | 6 | <0.5 | <20 | 7 | <1 | <2 | 1 | 1.2 | 4 | <0.2 | 2 | <5 |
| 93C08 | 2005 | 3333 | 10 | 405636 | 5804325 | L | MiPlCvb | 0.2 | 0.6 | 91 | 37.0 | 11 | <0.5 | <20 | 10 | <1 | <2 | 1.5 | 5 | <0.2 | 3 | 9 | |
| 93C08 | 2005 | 3334 | 10 | 406037 | 5804938 | L | MiPlCvb | <0.1 | <0.5 | <50 | 78.6 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 4 | <5 |
| 93C08 | 2005 | 3335 | 10 | 404206 | 5808367 | L | MiPlCvb | 0.3 | 3.0 | 330 | 18.0 | 43 | <0.5 | 52 | 26 | 1 | <2 | 5 | 3.7 | 20 | 0.2 | 3 | 32 |
| 93C08 | 2005 | 3336 | 10 | 409507 | 5810122 | L | EO | 0.3 | 1.3 | 100 | 81.7 | 10 | <0.5 | <20 | <5 | <1 | <2 | 1.7 | 6 | <0.2 | 4 | <5 | |
| 93C08 | 2005 | 3337 | 10 | 409208 | 5811060 | L | EO | 0.1 | <0.5 | 140 | 45.0 | 34 | <0.5 | 26 | 22 | 2 | <2 | 2 | 2.8 | 13 | <0.2 | 6 | <5 |
| 93C08 | 2005 | 3338 | 10 | 409167 | 5815096 | L | EO | 0.2 | 3.2 | <50 | 41.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 6 | <5 |
| 93C08 | 2005 | 3339 | 10 | 406779 | 5815009 | L | EO | <0.1 | <0.5 | 93 | 18.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 7.7 | <2 | <0.2 | <1 | <5 |
| 93C08 | 2005 | 3340 | 10 | 405657 | 5815175 | L | lmJH | 0.3 | <0.5 | <50 | 60.3 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 11 | <5 |
| 93C08 | 2005 | 3342 | 10 | 401847 | 5811811 | L | MiPlCvb | 0.3 | 3.0 | 87 | 30.0 | 14 | <0.5 | 42 | 7 | <1 | <2 | <1 | 1.8 | 7 | <0.2 | 5 | <5 |
| 93C09 | 2005 | 3343 | 10 | 399351 | 5817858 | L | MiPlCvb | 0.2 | <0.5 | 180 | 29.0 | 23 | <0.5 | 23 | 8 | <1 | <2 | 2 | 1.2 | 10 | <0.2 | 8 | 11 |
| 93C08 | 2005 | 3344 | 10 | 398695 | 5812323 | L 10 | MiPlCvb | 0.3 | <0.5 | <50 | 79.5 | 7 | <0.5 | 47 | 8 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 10 | <5 |
| 93C08 | 2005 | 3345 | 10 | 398695 | 5812323 | L 20 | MiPlCvb | 0.2 | <0.5 | <50 | 71.5 | 8 | <0.5 | 66 | 7 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 6 | <5 |
| 93C07 | 2005 | 3346 | 10 | 396279 | 5810538 | L | MiPlCvb | 0.3 | 1.0 | 340 | 7.4 | 62 | <0.5 | 63 | 9 | 3 | <2 | 7 | 2.4 | 29 | 0.5 | <1 | 30 |
| 93C07 | 2005 | 3347 | 10 | 395660 | 5810012 | L | MiPlCvb | 0.3 | 1.4 | 380 | 12.0 | 65 | <0.5 | 57 | 11 | 3 | <2 | 8 | 3.3 | 39 | 0.4 | 2 | 17 |
| 93C08 | 2005 | 3348 | 10 | 400065 | 5808839 | L | MiPlCvb | <0.1 | <0.5 | <50 | 45.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 9 | <5 |
| 93C08 | 2005 | 3349 | 10 | 400444 | 5801714 | L | MiPlCvb | 0.2 | 3.1 | 210 | 28.0 | 22 | <0.5 | 62 | 18 | <1 | <2 | 2 | 2.3 | 10 | <0.2 | 2 | 16 |
| 93C08 | 2005 | 3350 | 10 | 402013 | 5799783 | L | MiPlCvb | 0.4 | 2.8 | <50 | 29.0 | 11 | <0.5 | 40 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 14 | <5 |
| 93C08 | 2005 | 3352 | 10 | 412013 | 5795570 | L | MiPlCvb | <0.1 | <0.5 | 53 | 116.0 | 5 | <0.5 | 29 | 5 | <1 | <2 | <1 | 4.3 | <2 | <0.2 | <1 | <5 |
| 93C08 | 2005 | 3353 | 10 | 415975 | 5795392 | L | MiPlCvb | <0.1 | 4.4 | <50 | 81.2 | 8 | <0.5 | <20 | 6 | <1 | <2 | <1 | 3.3 | 3 | <0.2 | 4 | <5 |
| 93C08 | 2005 | 3354 | 10 | 419727 | 5794111 | L | MiPlCvb | <0.1 | <0.5 | 89 | 50.5 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 3 | <5 |
| 93C08 | 2005 | 3355 | 10 | 421735 | 5792917 | L | MiPlCvb | 0.4 | 1.6 | 490 | 8.8 | 40 | 0.6 | 60 | 13 | 2 | <2 | 3 | 2.4 | 18 | <0.2 | 2 | 14 |
| 93C08 | 2005 | 3356 | 10 | 427189 | 5789415 | L | lmJH | 0.3 | 0.8 | 490 | 10.0 | 30 | 1.1 | 43 | 8 | <1 | <2 | 3 | 2.2 | 13 | <0.2 | 1 | 43 |
| 93C08 | 2005 | 3357 | 10 | 426133 | 5790785 | L | lmJH | 0.2 | 1.3 | 250 | 18.0 | 19 | 0.9 | 22 | 10 | <1 | <2 | <1 | 1.5 | 8 | <0.2 | 2 | 13 |
| 93C08 | 2005 | 3358 | 10 | 423306 | 5791093 | L | lmJH | 0.3 | 0.5 | 550 | 11.0 | 25 | 0.8 | 50 | 7 | <1 | <2 | 3 | 1.3 | 13 | <0.2 | 3 | 21 |
| 93C08 | 2005 | 3359 | 10 | 420749 | 5792275 | L | EOEv | <0.1 | 5.5 | 110 | 65.4 | 9 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.0 | <2 | <0.2 | 5 | <5 |
| 93C08 | 2005 | 3360 | 10 | 415701 | 5791897 | L | MiPlCvb | 0.2 | 2.0 | 290 | 19.0 | 26 | <0.5 | 20 | 17 | 1 | <2 | 2 | 2.6 | 10 | <0.2 | <1 | 16 |
| 93C08 | 2005 | 3362 | 10 | 415282 | 5792555 | L | MiPlCvb | 0.2 | 3.4 | 300 | 12.0 | 24 | 0.8 | 21 | 15 | <1 | <2 | 1 | 2.9 | 9 | <0.2 | <1 | 27 |
| 93C08 | 2005 | 3363 | 10 | 411636 | 5794743 | L 10 | MiPlCvb | 0.6 | 8.0 | 240 | 78.2 | <5 | <0.5 | 27 | 21 | <1 | <2 | <1 | 2.5 | 7 | <0.2 | 7 | 25 |
| 93C08 | 2005 | 3364 | 10 | 411636 | 5794743 | L 20 | MiPlCvb | 0.4 | 6.8 | 200 | 78.4 | 13 | <0.5 | 30 | 20 | <1 | <2 | <1 | 2.6 | 7 | <0.2 | 7 | 23 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 | S _c 0.2 | N _a 0.02 | T _a 0.5 | T _b 0.5 | T _h 0.2 | W 1 | U 0.2 | Y _b 2 | W _t 0.01 | F 0.2 | L _O I 0.2 | F _W 20 | C _N D 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|---------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------|-------------|---------------------|------------------------|-------------|-------------------------|----------------------|-----------------------|-----------|-----|
| | | | | | | | | ppm INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm ION | ppm GRAV | ppm ION | ppm GRAV | ppb ION | uS ISE | ISE |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C08 | 2005 | 3320 | 10 | 420729 | 5797010 | L | MiPlCvb | 0.3 | 1.2 | 0.24 | <0.5 | <0.5 | 0.3 | <1 | 3.6 | <2 | 10.81 | 360 | 40.7 | 567 | 761 | 8.4 | |
| 93C08 | 2005 | 3322 | 10 | 419902 | 5799896 | L 10 | MiPlCvb | 0.5 | 2.6 | 0.29 | <0.5 | <0.5 | 0.3 | <1 | 4.8 | <2 | 17.66 | 510 | 29.4 | 214 | 706 | 9.2 | |
| 93C08 | 2005 | 3323 | 10 | 419902 | 5799896 | L 20 | MiPlCvb | 0.6 | 1.9 | 0.24 | <0.5 | <0.5 | 0.5 | <1 | 4.6 | <2 | 14.95 | 390 | 30.4 | 229 | 705 | 9.3 | |
| 93C08 | 2005 | 3324 | 10 | 415555 | 5798205 | L | MiPlCvb | <0.3 | 1.0 | 0.31 | <0.5 | <0.5 | 0.5 | <1 | 10.0 | <2 | 13.19 | 990 | 31.4 | 152 | 746 | 9.4 | |
| 93C08 | 2005 | 3325 | 10 | 414201 | 5798906 | L | MiPlCvb | <0.1 | <0.2 | 1.30 | <0.5 | <0.5 | <0.2 | <1 | 5.2 | <2 | 12.56 | 580 | 56.8 | 108 | 3818 | 9.8 | |
| 93C08 | 2005 | 3326 | 10 | 413156 | 5798620 | L | MiPlCvb | <0.1 | 0.2 | 0.71 | <0.5 | <0.5 | <0.2 | <1 | 4.1 | <2 | 12.30 | 550 | 49.5 | 106 | 3993 | 9.9 | |
| 93C08 | 2005 | 3327 | 10 | 412982 | 5801285 | L | MiPlCvb | 3.3 | 11.0 | 1.60 | 0.9 | <0.5 | 2.1 | <1 | 2.6 | <2 | 10.95 | 240 | 40.2 | 29 | 220 | 7.9 | |
| 93C08 | 2005 | 3328 | 10 | 409271 | 5800133 | L | MiPlCvb | 0.2 | 0.6 | 4.01 | <0.5 | <0.5 | <0.2 | <1 | 1.2 | <2 | 12.10 | 1540 | 51.7 | 626 | 3999 | 9.2 | |
| 93C08 | 2005 | 3329 | 10 | 408919 | 5800860 | L | MiPlCvb | 0.2 | 2.0 | 0.59 | <0.5 | <0.5 | 0.2 | <1 | 17.0 | <2 | 13.39 | 1620 | 48.9 | 260 | 1142 | 8.7 | |
| 93C08 | 2005 | 3331 | 10 | 405886 | 5800833 | L | MiPlCvb | 3.9 | 8.2 | 2.26 | 1.1 | <0.5 | 2.2 | <1 | 2.2 | <2 | 16.14 | 430 | 12.2 | 130 | 289 | 8.5 | |
| 93C08 | 2005 | 3332 | 10 | 404680 | 5803253 | L | MiPlCvb | 0.9 | 2.6 | 0.51 | <0.5 | <0.5 | 0.3 | <1 | 2.8 | <2 | 8.76 | 140 | 49.0 | 242 | 512 | 8.3 | |
| 93C08 | 2005 | 3333 | 10 | 405636 | 5804325 | L | MiPlCvb | 0.9 | 3.2 | 0.46 | <0.5 | <0.5 | 0.5 | <1 | 6.2 | <2 | 16.25 | 990 | 44.9 | 201 | 1056 | 9.7 | |
| 93C08 | 2005 | 3334 | 10 | 406037 | 5804938 | L | MiPlCvb | 0.3 | 1.2 | 0.15 | <0.5 | <0.5 | 0.4 | <1 | 5.0 | <2 | 7.98 | 120 | 50.8 | 368 | 596 | 8.9 | |
| 93C08 | 2005 | 3335 | 10 | 404206 | 5808367 | L | MiPlCvb | 4.8 | 10.0 | 2.03 | 1.7 | 0.6 | 2.0 | <1 | 2.1 | 2 | 12.15 | 240 | 27.4 | 310 | 244 | 8.5 | |
| 93C08 | 2005 | 3336 | 10 | 409507 | 5810122 | L | EO | 1.4 | 3.8 | 0.25 | <0.5 | <0.5 | 0.6 | <1 | 2.7 | <2 | 10.59 | 190 | 44.0 | 279 | 332 | 9.1 | |
| 93C08 | 2005 | 3337 | 10 | 409208 | 5811060 | L | EO | 3.6 | 8.4 | 0.60 | 0.7 | <0.5 | 1.4 | <1 | 0.7 | <2 | 10.24 | 150 | 62.8 | 111 | 140 | 8.3 | |
| 93C08 | 2005 | 3338 | 10 | 409167 | 5815096 | L | EO | <0.1 | <0.2 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | 2.3 | <2 | 13.71 | 230 | 25.3 | 109 | 374 | 8.3 | |
| 93C08 | 2005 | 3339 | 10 | 406779 | 5815009 | L | EO | <0.1 | 0.2 | 0.05 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 11.08 | 200 | 23.1 | 120 | 512 | 8.7 | |
| 93C08 | 2005 | 3340 | 10 | 405657 | 5815175 | L | lmJH | 0.4 | 1.0 | 0.24 | <0.5 | <0.5 | 0.3 | <1 | 0.6 | <2 | 10.46 | 80 | 88.8 | 116 | 189 | 7.7 | |
| 93C08 | 2005 | 3342 | 10 | 401847 | 5811811 | L | MiPlCvb | 1.2 | 3.2 | 0.55 | <0.5 | <0.5 | 1.0 | <1 | 4.6 | <2 | 6.27 | 70 | 51.2 | 315 | 218 | 8.4 | |
| 93C09 | 2005 | 3343 | 10 | 399351 | 5817858 | L | MiPlCvb | 2.4 | 8.1 | 0.44 | <0.5 | <0.5 | 1.0 | <1 | 0.3 | <2 | 11.13 | 40 | 72.7 | 10 | 66 | 6.9 | |
| 93C08 | 2005 | 3344 | 10 | 398695 | 5812323 | L 10 | MiPlCvb | 0.6 | 1.4 | 0.24 | <0.5 | <0.5 | <0.2 | 2 | 4.3 | <2 | 9.14 | 30 | 55.3 | 258 | 173 | 8.6 | |
| 93C08 | 2005 | 3345 | 10 | 398695 | 5812323 | L 20 | MiPlCvb | 0.5 | 1.1 | 0.14 | <0.5 | <0.5 | 0.5 | <1 | 3.4 | <2 | 8.46 | 20 | 54.7 | 261 | 178 | 8.7 | |
| 93C07 | 2005 | 3346 | 10 | 396279 | 5810538 | L | MiPlCvb | 7.2 | 12.0 | 2.21 | 2.3 | 0.8 | 3.5 | 1 | 1.1 | 3 | 12.41 | 90 | 21.4 | 31 | 58 | 6.9 | |
| 93C07 | 2005 | 3347 | 10 | 395660 | 5810012 | L | MiPlCvb | 7.2 | 17.0 | 2.55 | 2.8 | 1.2 | 3.5 | <1 | 1.6 | 4 | 9.65 | 60 | 24.8 | 26 | 48 | 6.7 | |
| 93C08 | 2005 | 3348 | 10 | 400065 | 5808839 | L | MiPlCvb | 0.1 | 0.7 | 0.62 | <0.5 | <0.5 | <0.2 | <1 | 7.7 | <2 | 11.33 | 170 | 62.1 | 2030 | 2169 | 8.1 | |
| 93C08 | 2005 | 3349 | 10 | 400444 | 5801714 | L | MiPlCvb | 2.4 | 5.7 | 1.40 | 0.9 | <0.5 | 1.1 | 2 | 3.9 | <2 | 10.49 | 150 | 36.7 | 154 | 324 | 8.5 | |
| 93C08 | 2005 | 3350 | 10 | 402013 | 5799783 | L | MiPlCvb | <0.5 | 1.0 | 0.27 | <0.5 | <0.5 | <0.2 | 4 | 17.0 | <2 | 10.12 | 80 | 75.5 | 139 | 200 | 8.8 | |
| 93C08 | 2005 | 3352 | 10 | 412013 | 5795570 | L | MiPlCvb | 0.4 | 1.4 | 0.25 | <0.5 | <0.5 | <0.2 | <1 | 3.2 | <2 | 13.37 | 100 | 56.0 | 181 | 380 | 9.5 | |
| 93C08 | 2005 | 3353 | 10 | 415975 | 5795392 | L | MiPlCvb | 0.6 | 1.8 | 0.43 | <0.5 | <0.5 | 0.2 | 1 | 1.8 | <2 | 12.00 | 100 | 50.7 | 269 | 442 | 9.8 | |
| 93C08 | 2005 | 3354 | 10 | 419727 | 5794111 | L | MiPlCvb | 0.2 | 0.4 | 0.17 | <0.5 | <0.5 | <0.2 | <1 | 1.3 | <2 | 12.04 | 390 | 38.8 | 595 | 631 | 9.0 | |
| 93C08 | 2005 | 3355 | 10 | 421735 | 5792917 | L | MiPlCvb | 4.2 | 14.0 | 2.00 | 0.8 | 0.5 | 3.1 | <1 | 3.1 | <2 | 10.13 | 230 | 20.9 | 48 | 66 | 8.0 | |
| 93C08 | 2005 | 3356 | 10 | 427189 | 5789415 | L | lmJH | 2.5 | 11.0 | 2.09 | 1.0 | <0.5 | 3.1 | <1 | 1.2 | <2 | 12.43 | 120 | 22.0 | 10 | 58 | 7.4 | |
| 93C08 | 2005 | 3357 | 10 | 426133 | 5790785 | L | lmJH | 1.7 | 5.6 | 0.95 | <0.5 | <0.5 | 1.5 | <1 | 4.5 | <2 | 9.70 | 230 | 25.3 | 248 | 662 | 9.4 | |
| 93C08 | 2005 | 3358 | 10 | 423306 | 5791093 | L | lmJH | 2.5 | 10.0 | 1.50 | 0.6 | <0.5 | 3.1 | <1 | 0.9 | <2 | 9.45 | 190 | 28.8 | 10 | 71 | 8.9 | |
| 93C08 | 2005 | 3359 | 10 | 420749 | 5792275 | L | EOEv | 0.3 | 1.4 | 0.64 | <0.5 | <0.5 | <0.2 | <1 | 6.8 | <2 | 13.66 | 1310 | 40.8 | 237 | 56 | 8.5 | |
| 93C08 | 2005 | 3360 | 10 | 415701 | 5791897 | L | MiPlCvb | 2.1 | 5.1 | 4.29 | <0.5 | <0.5 | 1.4 | <1 | 4.3 | <2 | 18.87 | 1300 | 23.3 | 9632 | 3999 | 9.4 | |
| 93C08 | 2005 | 3362 | 10 | 415282 | 5792555 | L | MiPlCvb | 1.9 | 4.8 | 2.44 | 0.7 | <0.5 | 1.8 | <1 | 6.0 | <2 | 17.56 | 1410 | 23.6 | 3792 | 3999 | 9.2 | |
| 93C08 | 2005 | 3363 | 10 | 411636 | 5794743 | L 10 | MiPlCvb | 1.0 | 3.6 | 11.40 | 1.0 | <0.5 | 0.6 | 2 | 3.4 | <2 | 16.95 | 1430 | 35.4 | 6002 | 3999 | 9.3 | |
| 93C08 | 2005 | 3364 | 10 | 411636 | 5794743 | L 20 | MiPlCvb | 1.0 | 3.4 | 12.50 | 1.4 | <0.5 | 0.8 | 3 | 3.0 | <2 | 18.77 | 1490 | 33.9 | 6282 | 3999 | 9.4 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|----------|------------|--------------|------------|--------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA |
| 93C08 | 2005 | 3365 | 10 | 404710 | 5796997 | L | MiPlCvb | 0.2 | 0.8 | 190 | 37.0 | 17 | <0.5 | 37 | 16 | <1 | <2 | 1 | 1.3 | 8 | <0.2 | 12 | <5 | |
| 93C08 | 2005 | 3366 | 10 | 402021 | 5795458 | L | MiPlCvb | 0.2 | <0.5 | <50 | 38.0 | 7 | <0.5 | 57 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | <1 | <5 | |
| 93C08 | 2005 | 3367 | 10 | 401936 | 5795937 | L | MiPlCvb | 0.3 | <0.5 | 170 | 32.0 | 17 | <0.5 | 56 | 5 | <1 | <2 | 2 | 0.9 | 5 | <0.2 | <1 | <5 | |
| 93C08 | 2005 | 3368 | 10 | 401933 | 5796325 | L | MiPlCvb | 0.2 | 1.6 | 120 | 29.0 | 13 | <0.5 | 35 | 8 | <1 | <2 | <1 | 1.6 | 5 | <0.2 | <1 | <5 | |
| 93C08 | 2005 | 3369 | 10 | 399895 | 5796995 | L | MiPlCvb | 0.3 | 2.4 | 200 | 33.0 | 22 | <0.5 | 33 | 10 | <1 | <2 | 1 | 2.2 | 8 | <0.2 | 6 | <5 | |
| 93C08 | 2005 | 3370 | 10 | 398997 | 5802246 | L | MiPlCvb | 0.3 | 0.8 | 71 | 40.0 | 5 | <0.5 | 30 | 7 | <1 | <2 | <1 | 1.4 | 5 | <0.2 | 5 | <5 | |
| 93C07 | 2005 | 3371 | 10 | 392786 | 5804080 | L | MiPlCvb | 0.1 | 1.5 | 170 | 55.4 | 32 | <0.5 | <20 | 25 | <1 | <2 | 2 | 9.2 | 15 | 0.2 | 5 | 12 | |
| 93C07 | 2005 | 3372 | 10 | 393216 | 5802797 | L | MiPlCvb | 0.1 | <0.5 | <50 | 67.0 | <5 | <0.5 | <20 | 7 | <1 | <2 | <1 | 0.7 | 2 | <0.2 | 5 | <5 | |
| 93C07 | 2005 | 3373 | 10 | 394261 | 5801996 | L | MiPlCvb | 0.2 | <0.5 | 62 | 71.8 | 13 | <0.5 | <20 | 17 | <1 | <2 | <1 | 1.6 | 4 | <0.2 | 8 | <5 | |
| 93C08 | 2005 | 3374 | 10 | 400147 | 5793740 | L | MiPlCvb | <0.1 | 1.0 | 55 | 88.0 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.3 | <2 | <0.2 | 3 | <5 | |
| 93C08 | 2005 | 3375 | 10 | 402788 | 5794252 | L | MiPlCvb | 0.2 | <0.5 | 220 | 26.0 | 22 | <0.5 | 36 | 10 | 1 | <2 | 2 | 1.7 | 9 | <0.2 | 3 | 16 | |
| 93C08 | 2005 | 3376 | 10 | 401259 | 5792007 | L | MiPlCvb | 0.2 | <0.5 | 80 | 60.6 | 8 | <0.5 | <20 | 10 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 3 | <5 | |
| 93C08 | 2005 | 3378 | 10 | 408118 | 5791902 | L | MiPlCvb | <0.1 | 1.7 | <50 | 85.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | <2 | <0.2 | 8 | <5 | |
| 93C08 | 2005 | 3379 | 10 | 409769 | 5792320 | L | MiPlCvb | <0.1 | 3.5 | 74 | 74.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.2 | <2 | <0.2 | 5 | <5 | |
| 93C08 | 2005 | 3380 | 10 | 410874 | 5792641 | L | MiPlCvb | 0.3 | 3.0 | 130 | 7.1 | 8 | <0.5 | <20 | 7 | <1 | <2 | <1 | 1.1 | 3 | <0.2 | <1 | 6 | |
| 93C08 | 2005 | 3382 | 10 | 412853 | 5791680 | L | MiPlCvb | 0.3 | <0.5 | 330 | 12.0 | 33 | <0.5 | 35 | 16 | <1 | <2 | 2 | 3.2 | 14 | <0.2 | <1 | 29 | |
| 93C08 | 2005 | 3383 | 10 | 414414 | 5789778 | L | MiPlCvb | 0.2 | 3.1 | 92 | 61.8 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.0 | <2 | <0.2 | 4 | <5 | |
| 93C01 | 2005 | 3385 | 10 | 413402 | 5789447 | L | MiPlCvb | 0.2 | 1.1 | <50 | 118.0 | 8 | <0.5 | 24 | <5 | <1 | <2 | <1 | 0.6 | 2 | <0.2 | 6 | <5 | |
| 93C01 | 2005 | 3386 | 10 | 410484 | 5789182 | L | MiPlCvb | <0.1 | <0.5 | <50 | 52.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 3 | <5 | |
| 93C01 | 2005 | 3387 | 10 | 411591 | 5786165 | L | MiPlCvb | 0.6 | 0.8 | 400 | 22.0 | 26 | 0.7 | 23 | 14 | <1 | 2 | 2 | 3.0 | 11 | <0.2 | <1 | 24 | |
| 93C01 | 2005 | 3388 | 10 | 415708 | 5787629 | L | JKg | 0.4 | 1.2 | 230 | 8.5 | 13 | <0.5 | 22 | 7 | <1 | <2 | 1 | 1.7 | 7 | <0.2 | <1 | 17 | |
| 93C01 | 2005 | 3389 | 10 | 418045 | 5785584 | L | JKg | <0.1 | 2.4 | 370 | 43.0 | 19 | 0.7 | <20 | 10 | <1 | <2 | 3 | 3.3 | 9 | <0.2 | <1 | 12 | |
| 93C01 | 2005 | 3390 | 10 | 420078 | 5786553 | L | E0Ev | 0.4 | 1.5 | 500 | 20.0 | 36 | 1.2 | 42 | 10 | <1 | 3 | 3 | 2.6 | 15 | 0.2 | 7 | 29 | |
| 93C01 | 2005 | 3391 | 10 | 422250 | 5784317 | L | lmJH | 0.4 | 0.9 | 590 | 3.5 | 35 | 1.1 | 44 | 9 | 2 | <2 | 4 | 3.1 | 18 | 0.3 | <1 | 37 | |
| 93C01 | 2005 | 3392 | 10 | 422513 | 5783921 | L | lmJH | 0.4 | 0.8 | 350 | 8.4 | 26 | 0.8 | 31 | 5 | <1 | 47 | 3 | 1.5 | 13 | <0.2 | <1 | 21 | |
| 93C08 | 2005 | 3393 | 10 | 421936 | 5806404 | L | EO | <0.1 | <0.5 | 150 | 96.1 | 10 | <0.5 | <20 | 7 | <1 | <2 | <1 | 1.2 | 4 | <0.2 | 3 | <5 | |
| 93C08 | 2005 | 3394 | 10 | 417756 | 5813105 | L | EO | 0.4 | 1.1 | 540 | 5.9 | 50 | 1.1 | 64 | 11 | <1 | <2 | 4 | 3.4 | 22 | 0.2 | 2 | 49 | |
| 93C08 | 2005 | 3395 | 10 | 420306 | 5814794 | L | 10 | EO | 0.4 | 0.8 | 280 | 50.0 | 41 | 0.9 | 52 | 26 | 1 | <2 | 3 | 5.4 | 19 | 0.2 | 2 | 30 |
| 93C08 | 2005 | 3396 | 10 | 420306 | 5814794 | L | 20 | EO | 0.4 | 1.2 | 360 | 44.0 | 40 | 1.1 | 37 | 23 | 1 | <2 | 3 | 4.1 | 19 | 0.2 | 2 | 25 |
| 93C09 | 2005 | 3397 | 10 | 416097 | 5817548 | L | EO | <0.1 | <0.5 | 220 | 108.0 | 20 | <0.5 | 23 | 9 | 1 | <2 | 3 | 3.6 | 11 | <0.2 | <1 | 13 | |
| 93C08 | 2005 | 3398 | 10 | 415591 | 5817254 | L | EO | <0.1 | <0.5 | 72 | 132.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | <2 | <0.2 | 5 | <5 | |
| 93C09 | 2005 | 3399 | 10 | 406659 | 5818819 | L | lmJH | 0.2 | <0.5 | 140 | 50.1 | 17 | <0.5 | <20 | 26 | <1 | <2 | 2 | 8.9 | 8 | <0.2 | 1 | 11 | |
| 93C09 | 2005 | 3400 | 10 | 401125 | 5818556 | L | MiPlCvb | 0.3 | 3.3 | 380 | 12.0 | 45 | 0.6 | 60 | 33 | 2 | <2 | 4 | 4.9 | 22 | 0.3 | <1 | 20 | |
| 93C10 | 2005 | 3402 | 10 | 385211 | 5818871 | L | MiPlCvb | 1.2 | 2.2 | <50 | 21.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 9 | <0.2 | 2 | <5 | |
| 93C10 | 2005 | 3403 | 10 | 382608 | 5818925 | L | MiPlCvb | 0.5 | 0.8 | 150 | 13.0 | 88 | 0.9 | 38 | 10 | <1 | 2 | 6 | 1.8 | 42 | 0.4 | 2 | 35 | |
| 93C10 | 2005 | 3404 | 10 | 384615 | 5821405 | L | MiPlCvb | 0.6 | <0.5 | 65 | 22.0 | 14 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.6 | 6 | <0.2 | 3 | <5 | |
| 93C10 | 2005 | 3405 | 10 | 385031 | 5821418 | L | MiPlCvb | 0.3 | 0.8 | 450 | 2.4 | 42 | 1.0 | 59 | 14 | 2 | <2 | 5 | 5.6 | 21 | 0.3 | <1 | 47 | |
| 93C10 | 2005 | 3406 | 10 | 384570 | 5825564 | L | MiPlCvb | 0.2 | <0.5 | 210 | 7.3 | 27 | <0.5 | 46 | 9 | 1 | <2 | 3 | 2.4 | 12 | <0.2 | <1 | 17 | |
| 93C10 | 2005 | 3407 | 10 | 385903 | 5825123 | L | MiPlCvb | 0.4 | <0.5 | 56 | 13.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | <1 | <5 | |
| 93C16 | 2005 | 3408 | 10 | 403504 | 5847058 | L | 10 | EO | 0.4 | 1.9 | 330 | 8.6 | 46 | 1.7 | 52 | 7 | 2 | <2 | 2 | 1.8 | 23 | 0.4 | <1 | 23 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|------|------|------|------|------|------|-----|------|-----|-------|-------|------|------|------|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | ISE |
| 93C08 | 2005 | 3365 | 10 | 404710 | 5796997 | L | MiPlCvb | 1.8 | 6.1 | 1.80 | <0.5 | <0.5 | 1.1 | 1 | 1.0 | <2 | 12.87 | 210 | 52.7 | 95 | 836 | 9.4 | |
| 93C08 | 2005 | 3366 | 10 | 402021 | 5795458 | L | MiPlCvb | 0.6 | 1.7 | 0.55 | <0.5 | <0.5 | 0.2 | <1 | 4.4 | <2 | 9.40 | 100 | 40.6 | 101 | 498 | 9.6 | |
| 93C08 | 2005 | 3367 | 10 | 401936 | 5795937 | L | MiPlCvb | 1.1 | 2.9 | 1.00 | 0.5 | <0.5 | 0.4 | 1 | 5.2 | <2 | 7.13 | 90 | 36.6 | 97 | 264 | 8.5 | |
| 93C08 | 2005 | 3368 | 10 | 401933 | 5796325 | L | MiPlCvb | 1.5 | 3.4 | 0.75 | <0.5 | <0.5 | 0.6 | 1 | 3.4 | <2 | 8.05 | 90 | 48.8 | 103 | 251 | 8.5 | |
| 93C08 | 2005 | 3369 | 10 | 399895 | 5796995 | L | MiPlCvb | 1.9 | 5.0 | 1.90 | <0.5 | <0.5 | 0.9 | 2 | 10.0 | <2 | 12.02 | 170 | 54.9 | 90 | 156 | 8.5 | |
| 93C08 | 2005 | 3370 | 10 | 398997 | 5802246 | L | MiPlCvb | 1.1 | 2.8 | 0.79 | <0.5 | <0.5 | 0.3 | 1 | 7.0 | <2 | 7.98 | 90 | 64.9 | 129 | 218 | 8.2 | |
| 93C07 | 2005 | 3371 | 10 | 392786 | 5804080 | L | MiPlCvb | 3.2 | 6.5 | 1.10 | 1.0 | 0.6 | 1.5 | 1 | 1.7 | <2 | 11.60 | 140 | 48.5 | 79 | 296 | 7.7 | |
| 93C07 | 2005 | 3372 | 10 | 393216 | 5802797 | L | MiPlCvb | 0.4 | 0.8 | 0.12 | <0.5 | <0.5 | <0.2 | <1 | 12.0 | <2 | 7.77 | 40 | 45.8 | 337 | 322 | 9.8 | |
| 93C07 | 2005 | 3373 | 10 | 394261 | 5801996 | L | MiPlCvb | 1.3 | 3.9 | 0.26 | <0.5 | <0.5 | 0.3 | <1 | 0.3 | <2 | 10.57 | 40 | 72.6 | 153 | 303 | 8.3 | |
| 93C08 | 2005 | 3374 | 10 | 400147 | 5793740 | L | MiPlCvb | 0.3 | 0.6 | 0.19 | <0.5 | <0.5 | <0.2 | <1 | 1.6 | <2 | 12.16 | 30 | 67.6 | 650 | 801 | 8.0 | |
| 93C08 | 2005 | 3375 | 10 | 402788 | 5794252 | L | MiPlCvb | 2.0 | 8.0 | 1.40 | 0.8 | <0.5 | 1.4 | <1 | 1.6 | <2 | 11.34 | 80 | 41.8 | 149 | 277 | 8.3 | |
| 93C08 | 2005 | 3376 | 10 | 401259 | 5792007 | L | MiPlCvb | 0.9 | 3.2 | 0.40 | <0.5 | <0.5 | 0.6 | <1 | 3.2 | <2 | 13.23 | 40 | 68.0 | 90 | 191 | 9.0 | |
| 93C08 | 2005 | 3378 | 10 | 408118 | 5791902 | L | MiPlCvb | <0.2 | 0.3 | 0.10 | <0.5 | <0.5 | 0.2 | <1 | 8.0 | <2 | 9.22 | 20 | 78.2 | 172 | 463 | 8.8 | |
| 93C08 | 2005 | 3379 | 10 | 409769 | 5792320 | L | MiPlCvb | 0.3 | 0.9 | 0.29 | <0.5 | <0.5 | 0.3 | 1 | 2.1 | <2 | 10.91 | 40 | 71.0 | 272 | 561 | 9.0 | |
| 93C08 | 2005 | 3380 | 10 | 410874 | 5792641 | L | MiPlCvb | 0.5 | 1.9 | 1.00 | <0.5 | <0.5 | 0.4 | <1 | 8.3 | <2 | 17.49 | 820 | 30.6 | 241 | 2474 | 9.3 | |
| 93C08 | 2005 | 3382 | 10 | 412853 | 5791680 | L | MiPlCvb | 2.6 | 8.0 | 1.60 | 0.6 | <0.5 | 2.6 | <1 | 5.9 | <2 | 18.60 | 480 | 16.6 | 65 | 1227 | 9.8 | |
| 93C08 | 2005 | 3383 | 10 | 414414 | 5789778 | L | MiPlCvb | 0.3 | 1.1 | 0.34 | <0.5 | <0.5 | 0.5 | <1 | 4.8 | <2 | 12.71 | 170 | 44.6 | 193 | 377 | 9.5 | |
| 93C01 | 2005 | 3385 | 10 | 413402 | 5789447 | L | MiPlCvb | 0.3 | 0.8 | 0.18 | <0.5 | <0.5 | 0.3 | <1 | 8.0 | <2 | 13.44 | 80 | 64.0 | 143 | 346 | 9.9 | |
| 93C01 | 2005 | 3386 | 10 | 410484 | 5789182 | L | MiPlCvb | <0.1 | 0.2 | 0.14 | <0.5 | <0.5 | <0.2 | <1 | 2.7 | <2 | 13.36 | 190 | 52.2 | 411 | 752 | 9.7 | |
| 93C01 | 2005 | 3387 | 10 | 411591 | 5786165 | L | MiPlCvb | 2.1 | 5.2 | 1.70 | 0.9 | <0.5 | 2.0 | <1 | 5.1 | <2 | 13.47 | 440 | 10.5 | 1072 | 3999 | 9.9 | |
| 93C01 | 2005 | 3388 | 10 | 415708 | 5787629 | L | JKg | 1.4 | 3.9 | 1.30 | <0.5 | <0.5 | 1.3 | <1 | 2.6 | <2 | 14.49 | 590 | 21.8 | 242 | 3676 | 9.8 | |
| 93C01 | 2005 | 3389 | 10 | 418045 | 5785584 | L | JKg | 1.7 | 5.0 | 1.10 | <0.5 | <0.5 | 1.7 | <1 | 2.2 | <2 | 10.35 | 190 | 37.2 | 217 | 643 | 8.9 | |
| 93C01 | 2005 | 3390 | 10 | 420078 | 5786553 | L | E0Ev | 3.0 | 11.0 | 1.50 | 1.3 | <0.5 | 2.7 | <1 | 1.2 | <2 | 11.40 | 180 | 31.9 | 10 | 97 | 7.8 | |
| 93C01 | 2005 | 3391 | 10 | 422250 | 5784317 | L | lmJH | 3.6 | 13.0 | 2.00 | 1.0 | 0.6 | 3.7 | <1 | 1.3 | <2 | 12.70 | 200 | 17.7 | 10 | 77 | 7.6 | |
| 93C01 | 2005 | 3392 | 10 | 422513 | 5783921 | L | lmJH | 3.1 | 8.9 | 1.00 | 0.6 | <0.5 | 2.8 | <1 | 1.0 | <2 | 11.58 | 210 | 32.6 | 10 | 77 | 9.1 | |
| 93C08 | 2005 | 3393 | 10 | 421936 | 5806404 | L | EO | 0.9 | 2.7 | 0.32 | <0.5 | <0.5 | 0.7 | <1 | 6.8 | <2 | 11.13 | 180 | 62.9 | 461 | 1066 | 9.3 | |
| 93C08 | 2005 | 3394 | 10 | 417756 | 5813105 | L | EO | 4.2 | 14.0 | 1.90 | 1.1 | <0.5 | 4.5 | <1 | 1.9 | <2 | 14.28 | 230 | 18.0 | 72 | 103 | 7.6 | |
| 93C08 | 2005 | 3395 | 10 | 420306 | 5814794 | L | 10 | EO | 3.8 | 10.0 | 0.94 | 0.7 | <0.5 | 3.7 | <1 | 3.5 | <2 | 12.14 | 210 | 47.8 | 158 | 189 | 7.8 |
| 93C08 | 2005 | 3396 | 10 | 420306 | 5814794 | L | 20 | EO | 3.6 | 11.0 | 1.10 | 1.0 | 0.6 | 3.3 | <1 | 3.3 | <2 | 13.07 | 180 | 45.7 | 163 | 188 | 7.9 |
| 93C09 | 2005 | 3397 | 10 | 416097 | 5817548 | L | EO | 2.4 | 7.1 | 0.27 | <0.5 | <0.5 | 2.2 | <1 | 4.4 | <2 | 12.46 | 140 | 55.1 | 181 | 270 | 7.8 | |
| 93C08 | 2005 | 3398 | 10 | 415591 | 5817254 | L | EO | 0.5 | 1.8 | 0.12 | <0.5 | <0.5 | 0.5 | <1 | 0.4 | <2 | 9.36 | 80 | 75.9 | 503 | 446 | 8.0 | |
| 93C09 | 2005 | 3399 | 10 | 406659 | 5818819 | L | lmJH | 1.8 | 4.3 | 1.20 | <0.5 | <0.5 | 1.0 | 1 | 0.5 | <2 | 11.11 | 100 | 62.2 | 213 | 190 | 8.0 | |
| 93C09 | 2005 | 3400 | 10 | 401125 | 5818556 | L | MiPlCvb | 4.9 | 9.5 | 2.16 | 1.8 | 0.6 | 2.3 | <1 | 2.1 | <2 | 9.52 | 180 | 18.3 | 156 | 138 | 8.2 | |
| 93C10 | 2005 | 3402 | 10 | 385211 | 5818871 | L | MiPlCvb | 1.4 | 2.1 | 0.18 | <0.5 | <0.5 | 0.6 | 1 | 22.2 | <2 | 7.02 | 90 | 80.1 | 256 | 85 | 8.0 | |
| 93C10 | 2005 | 3403 | 10 | 382608 | 5818925 | L | MiPlCvb | 7.5 | 7.2 | 1.20 | 2.4 | 1.0 | 4.2 | <1 | 1.3 | 4 | 8.67 | 100 | 28.6 | 33 | 37 | 7.9 | |
| 93C10 | 2005 | 3404 | 10 | 384615 | 5821405 | L | MiPlCvb | 1.8 | 4.1 | 0.38 | <0.5 | <0.5 | 0.9 | <1 | 0.6 | <2 | 7.66 | 40 | 53.5 | 95 | 96 | 8.7 | |
| 93C10 | 2005 | 3405 | 10 | 385031 | 5821418 | L | MiPlCvb | 4.4 | 15.0 | 2.55 | 2.3 | 0.7 | 3.7 | <1 | 1.2 | <2 | 17.37 | 170 | 6.8 | 93 | 91 | 8.2 | |
| 93C10 | 2005 | 3406 | 10 | 384570 | 5825564 | L | MiPlCvb | 2.6 | 10.0 | 1.10 | 1.5 | <0.5 | 2.1 | <1 | 0.7 | <2 | 8.09 | 90 | 25.8 | 44 | 51 | 8.0 | |
| 93C10 | 2005 | 3407 | 10 | 385903 | 5825123 | L | MiPlCvb | 1.1 | 3.4 | 0.12 | <0.5 | <0.5 | 0.5 | <1 | <0.2 | <2 | 9.88 | 50 | 83.7 | 31 | 55 | 7.6 | |
| 93C16 | 2005 | 3408 | 10 | 403504 | 5847058 | L | 10 | EO | 5.2 | 8.9 | 1.10 | <0.5 | 0.7 | 3.6 | <1 | 4.0 | 3 | 7.41 | 80 | 27.7 | 45 | 71 | 7.7 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 | As 0.5 | Ba 50 | Br 0.5 | Ce 5 | Cs 0.5 | Cr 20 | Co 5 | Eu 1 | Au 2 | Hf 1 | Fe 0.2 | La 2 | Lu 0.2 | Mo 1 | Rb 5 | |
|-------|------|-----------|----------|----------|-----------|---------|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------|----|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA | | |
| 93C16 | 2005 | 3409 | 10 | 403504 | 5847058 | L | 20 | EO | 0.4 | 1.4 | 270 | 10.0 | 45 | 1.4 | 48 | 5 | 1 | <2 | 2 | 1.8 | 23 | 0.4 | <1 | 31 |
| 93C16 | 2005 | 3410 | 10 | 404072 | 5855915 | L | | EO | 0.4 | 1.2 | 420 | 10.0 | 43 | 1.0 | 74 | 8 | 1 | <2 | 4 | 1.9 | 21 | 0.3 | <1 | 34 |
| 93C16 | 2005 | 3411 | 10 | 407730 | 5857315 | L | | MiPlCvb | 0.2 | <0.5 | 150 | 44.0 | 32 | 0.8 | 32 | 7 | <1 | <2 | 1 | 1.0 | 11 | 0.4 | 2 | 9 |
| 93C16 | 2005 | 3412 | 10 | 406357 | 5858193 | L | | MiPlCvb | 0.3 | 1.4 | 100 | 14.0 | 12 | <0.5 | 46 | <5 | <1 | <2 | 1 | 0.8 | 7 | <0.2 | <1 | 13 |
| 93C16 | 2005 | 3414 | 10 | 408040 | 5858484 | L | | MiPlCvb | 0.2 | <0.5 | 350 | 5.8 | 38 | <0.5 | 95 | 9 | 2 | <2 | 5 | 3.0 | 21 | 0.2 | <1 | 35 |
| 93C16 | 2005 | 3415 | 10 | 405578 | 5861478 | L | | MiPlCvb | 0.3 | 1.5 | 330 | 4.6 | 37 | 0.8 | 80 | 12 | <1 | <2 | 5 | 4.1 | 14 | <0.2 | <1 | 29 |
| 93C16 | 2005 | 3416 | 10 | 400981 | 5862628 | L | | MiPlCvb | 0.5 | 1.0 | 84 | 28.0 | 33 | 0.6 | 41 | 22 | 2 | <2 | 3 | 2.1 | 14 | <0.2 | 3 | 10 |
| 93C16 | 2005 | 3417 | 10 | 400370 | 5862364 | L | | MiPlCvb | 0.5 | 0.6 | 100 | 26.0 | 34 | <0.5 | 40 | 24 | 1 | <2 | 3 | 5.3 | 13 | <0.2 | 5 | 10 |
| 93C16 | 2005 | 3418 | 10 | 399580 | 5862351 | L | | MiPlCvb | 0.5 | 0.6 | 70 | 14.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 3 | <0.2 | 5 | 6 |
| 93C16 | 2005 | 3419 | 10 | 400450 | 5863133 | L | | MiPlCvb | 0.6 | <0.5 | 100 | 22.0 | 24 | <0.5 | 31 | 10 | <1 | <2 | 2 | 0.9 | 11 | <0.2 | 4 | 7 |
| 93C16 | 2005 | 3420 | 10 | 401037 | 5864516 | L | | MiPlCvb | 0.4 | <0.5 | 100 | 18.0 | 12 | <0.5 | 23 | <5 | <1 | <2 | <1 | 0.4 | 6 | <0.2 | 5 | <5 |
| 93C16 | 2005 | 3422 | 10 | 404180 | 5865618 | L | | MiPlCvb | 0.3 | 1.5 | 51 | 26.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.5 | 4 | <0.2 | 4 | 7 |
| 93C16 | 2005 | 3423 | 10 | 407607 | 5864963 | L | | MiPlCvb | 0.4 | 1.2 | 130 | 29.0 | 24 | <0.5 | 30 | 14 | <1 | <2 | 3 | 1.6 | 11 | <0.2 | 3 | 12 |
| 93C16 | 2005 | 3424 | 10 | 409599 | 5867067 | L | | MiPlCvb | 0.5 | 1.7 | 220 | 23.0 | 24 | 0.5 | 62 | 10 | <1 | <2 | 3 | 1.4 | 13 | <0.2 | 5 | <5 |
| 93C16 | 2005 | 3426 | 10 | 403079 | 5870052 | L | | MiPlCvb | 0.3 | 5.1 | 340 | 12.0 | 49 | 0.5 | 86 | 18 | 2 | <2 | 5 | 4.8 | 25 | 0.2 | 1 | 34 |
| 93C16 | 2005 | 3427 | 10 | 405812 | 5873022 | L | | MiPlCvb | 0.3 | <0.5 | 76 | 19.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | 2 | <0.2 | 12 | <5 |
| 93C16 | 2005 | 3428 | 10 | 415234 | 5872824 | L | | MiPlCvb | 0.2 | 2.4 | 62 | 32.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 2 | <5 |
| 93C16 | 2005 | 3429 | 10 | 424117 | 5870876 | L | 10 | MiPlCvb | 0.3 | 2.4 | 66 | 72.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 4.0 | <2 | <0.2 | 7 | <5 |
| 93C16 | 2005 | 3430 | 10 | 424117 | 5870876 | L | 20 | MiPlCvb | 0.3 | 2.5 | <50 | 68.6 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 4.4 | <2 | <0.2 | 6 | <5 |
| 93C16 | 2005 | 3431 | 10 | 422626 | 5870733 | L | | MiPlCvb | 0.4 | 4.6 | <50 | 72.1 | 8 | <0.5 | <20 | 7 | <1 | <2 | <1 | 1.1 | <2 | <0.2 | 4 | <5 |
| 93C16 | 2005 | 3432 | 10 | 420923 | 5870122 | L | | MiPlCvb | 0.5 | 3.8 | 110 | 53.1 | 17 | <0.5 | 35 | 20 | <1 | <2 | <1 | 1.4 | 5 | <0.2 | 8 | <5 |
| 93C16 | 2005 | 3433 | 10 | 417364 | 5867062 | L | | MiPlCvb | 0.3 | 3.3 | 120 | 34.0 | 9 | 0.8 | 31 | 7 | <1 | <2 | 2 | 1.3 | 6 | <0.2 | 4 | <5 |
| 93C16 | 2005 | 3434 | 10 | 416687 | 5866095 | L | | MiPlCvb | 0.3 | 2.1 | 96 | 61.0 | 10 | <0.5 | 78 | <5 | <1 | <2 | <1 | 0.8 | 5 | <0.2 | 2 | <5 |
| 93C16 | 2005 | 3435 | 10 | 414527 | 5860616 | L | | MiPlCvb | 0.4 | 1.7 | 140 | 44.0 | 24 | <0.5 | 39 | 14 | <1 | <2 | <1 | 1.4 | 10 | <0.2 | 4 | 13 |
| 93C16 | 2005 | 3436 | 10 | 413495 | 5860605 | L | | MiPlCvb | 0.4 | 2.2 | <50 | 42.0 | <5 | <0.5 | <20 | 13 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 3 | <5 |
| 93C16 | 2005 | 3437 | 10 | 411578 | 5851334 | L | | MiPlCvb | 0.7 | 3.0 | 550 | 11.0 | 61 | 1.8 | 140 | 21 | 3 | <2 | 5 | 4.0 | 29 | 0.3 | 2 | 29 |
| 93C16 | 2005 | 3438 | 10 | 408960 | 5848165 | L | | MiPlCvb | 0.3 | 1.1 | 350 | 13.0 | 23 | 1.3 | 82 | <5 | <1 | <2 | 3 | 1.2 | 14 | <0.2 | 2 | 31 |
| 93C09 | 2005 | 3439 | 10 | 409111 | 5842652 | L | | EO | 0.3 | 1.7 | 270 | 5.6 | 10 | 1.4 | 28 | <5 | <1 | <2 | 2 | 0.9 | 8 | <0.2 | <1 | 20 |
| 93C09 | 2005 | 3440 | 10 | 408809 | 5840185 | L | | MiPlCvb | 0.2 | 0.9 | 220 | 3.4 | 17 | 0.7 | 21 | 7 | <1 | <2 | 2 | 1.3 | 7 | <0.2 | 1 | 16 |
| 93C09 | 2005 | 3442 | 10 | 407077 | 5839619 | L | | MiPlCvb | 0.4 | 2.1 | 280 | 11.0 | 47 | 1.4 | 21 | 13 | <1 | <2 | 4 | 1.9 | 28 | <0.2 | 8 | 31 |
| 93C09 | 2005 | 3443 | 10 | 417851 | 5832303 | L | | EO | 0.3 | 1.9 | 82 | 10.0 | 31 | 1.1 | 24 | 6 | <1 | <2 | 2 | 1.9 | 15 | <0.2 | 2 | 15 |
| 93C09 | 2005 | 3444 | 10 | 417735 | 5842020 | L | 10 | EO | 1.3 | 5.3 | 110 | 20.0 | 14 | 1.9 | <20 | <5 | <1 | <2 | 2 | 0.8 | 6 | <0.2 | 3 | <5 |
| 93C09 | 2005 | 3445 | 10 | 417735 | 5842020 | L | 20 | EO | 1.3 | 5.4 | 98 | 17.0 | 18 | 1.3 | <20 | <5 | <1 | <2 | 2 | 0.9 | 6 | <0.2 | 3 | 13 |
| 93C16 | 2005 | 3446 | 10 | 416554 | 5853928 | L | | EO | 0.6 | 3.1 | 610 | 4.6 | 49 | 2.0 | 75 | 16 | <1 | <2 | 5 | 3.4 | 22 | <0.2 | 2 | 48 |
| 93C16 | 2005 | 3447 | 10 | 418115 | 5854943 | L | | EO | 0.7 | 1.9 | 320 | 13.0 | 21 | 0.5 | 56 | 8 | <1 | 2 | 3 | 1.9 | 12 | <0.2 | 5 | 15 |
| 93C16 | 2005 | 3448 | 10 | 418095 | 5862965 | L | | MiPlCvb | 0.3 | 0.6 | 190 | 17.0 | 19 | 0.7 | 39 | 7 | <1 | <2 | 3 | 1.4 | 9 | <0.2 | 1 | 15 |
| 93C16 | 2005 | 3449 | 10 | 422410 | 5861329 | L | | EO | 0.6 | 2.3 | 330 | 15.0 | 49 | 1.6 | 69 | 11 | 2 | <2 | 7 | 3.9 | 25 | 0.3 | 4 | 49 |
| 93C16 | 2005 | 3450 | 10 | 426851 | 5860868 | L | | EO | 0.3 | 1.0 | 81 | 56.3 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 4 | <0.2 | <1 | <5 |
| 93C16 | 2005 | 3451 | 10 | 428088 | 5861698 | L | | EO | 0.3 | 1.8 | 130 | 57.8 | 25 | <0.5 | 42 | 11 | <1 | <2 | 2 | 3.2 | 11 | 0.2 | <1 | <5 |
| 93B13 | 2005 | 3452 | 10 | 433160 | 5856470 | L | | EO | 0.8 | 6.1 | 200 | 45.0 | 19 | 1.4 | 46 | 8 | <1 | <2 | 2 | 1.8 | 10 | <0.2 | 5 | 21 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Smm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|------|---------|------|------|------|------|------|------|------|------|------|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | | ISE | | |
| 93C16 | 2005 | 3409 | 10 | 403504 | 5847058 | L | 20 | EO | 5.2 | 8.7 | 0.94 | 0.8 | 0.6 | 3.6 | <1 | 4.0 | 3 | 8.04 | 80 | 30.6 | 46 | 73 | 7.7 |
| 93C16 | 2005 | 3410 | 10 | 404072 | 5855915 | L | | EO | 4.2 | 12.0 | 1.30 | 1.7 | 0.6 | 3.5 | <1 | 1.2 | <2 | 10.20 | 90 | 45.1 | 10 | 4 | 7.1 |
| 93C16 | 2005 | 3411 | 10 | 407730 | 5857315 | L | | MiPlCvb | 3.7 | 6.9 | 0.15 | 0.7 | <0.5 | 2.4 | <1 | 2.6 | 2 | 6.54 | 40 | 49.3 | 31 | 20 | 7.1 |
| 93C16 | 2005 | 3412 | 10 | 406357 | 5858193 | L | | MiPlCvb | 1.8 | 3.0 | 0.53 | 0.6 | <0.5 | 0.5 | <1 | 2.0 | <2 | 4.40 | 40 | 18.1 | 68 | 80 | 7.7 |
| 93C16 | 2005 | 3414 | 10 | 408040 | 5858484 | L | | MiPlCvb | 4.4 | 13.0 | 1.60 | 1.8 | <0.5 | 3.4 | <1 | 0.9 | <2 | 10.06 | 180 | 15.1 | 56 | 111 | 8.4 |
| 93C16 | 2005 | 3415 | 10 | 405578 | 5861478 | L | | MiPlCvb | 3.7 | 11.0 | 1.20 | 1.6 | <0.5 | 2.9 | <1 | 1.0 | <2 | 9.24 | 190 | 14.2 | 32 | 53 | 7.8 |
| 93C16 | 2005 | 3416 | 10 | 400981 | 5862628 | L | | MiPlCvb | 3.2 | 8.7 | 0.46 | 0.7 | <0.5 | 1.4 | <1 | 0.6 | <2 | 9.83 | 70 | 66.9 | 10 | 1 | 8.1 |
| 93C16 | 2005 | 3417 | 10 | 400370 | 5862364 | L | | MiPlCvb | 3.0 | 9.1 | 0.61 | 0.9 | 0.5 | 1.1 | 2 | 0.6 | <2 | 8.90 | 90 | 55.1 | 10 | 4 | 7.8 |
| 93C16 | 2005 | 3418 | 10 | 399580 | 5862351 | L | | MiPlCvb | 0.5 | 1.7 | 0.08 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 8.26 | 40 | 94.7 | 10 | 4 | 6.8 |
| 93C16 | 2005 | 3419 | 10 | 400450 | 5863133 | L | | MiPlCvb | 2.4 | 7.7 | 0.33 | 0.5 | <0.5 | 1.0 | <1 | 0.4 | <2 | 8.77 | 50 | 75.7 | 10 | 2 | 6.8 |
| 93C16 | 2005 | 3420 | 10 | 401037 | 5864516 | L | | MiPlCvb | 1.3 | 4.6 | 0.22 | <0.5 | <0.5 | 0.7 | <1 | 0.3 | <2 | 8.07 | 30 | 84.8 | 10 | 4 | 6.7 |
| 93C16 | 2005 | 3422 | 10 | 404180 | 5865618 | L | | MiPlCvb | 0.9 | 3.0 | 0.26 | <0.5 | <0.5 | 0.7 | <1 | <0.2 | <2 | 9.14 | 40 | 63.8 | 93 | 55 | 6.9 |
| 93C16 | 2005 | 3423 | 10 | 407607 | 5864963 | L | | MiPlCvb | 2.6 | 6.6 | 0.53 | 0.7 | <0.5 | 1.0 | <1 | <0.2 | <2 | 10.01 | 130 | 53.6 | 38 | 33 | 7.4 |
| 93C16 | 2005 | 3424 | 10 | 409599 | 5867067 | L | | MiPlCvb | 2.7 | 10.0 | 0.74 | 0.9 | <0.5 | 2.0 | <1 | 0.9 | <2 | 8.94 | 100 | 43.8 | 31 | 32 | 7.3 |
| 93C16 | 2005 | 3426 | 10 | 403079 | 5870052 | L | | MiPlCvb | 5.0 | 12.0 | 2.44 | 2.2 | 0.6 | 2.5 | <1 | 2.1 | 2 | 13.84 | 330 | 18.5 | 77 | 88 | 6.8 |
| 93C16 | 2005 | 3427 | 10 | 405812 | 5873022 | L | | MiPlCvb | 0.4 | 1.8 | 0.13 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 11.05 | 100 | 90.9 | 10 | 4 | 7.5 |
| 93C16 | 2005 | 3428 | 10 | 415234 | 5872824 | L | | MiPlCvb | 0.2 | 0.6 | 0.20 | <0.5 | <0.5 | 0.3 | <1 | 0.3 | <2 | 11.50 | 60 | 61.0 | 140 | 291 | 7.6 |
| 93C16 | 2005 | 3429 | 10 | 424117 | 5870876 | L | 10 | MiPlCvb | 0.3 | 0.7 | 0.09 | <0.5 | <0.5 | 0.2 | <1 | 0.7 | <2 | 9.75 | 40 | 67.2 | 161 | 232 | 7.7 |
| 93C16 | 2005 | 3430 | 10 | 424117 | 5870876 | L | 20 | MiPlCvb | 0.3 | 0.8 | 0.08 | <0.5 | <0.5 | <0.2 | <1 | 0.8 | <2 | 13.82 | 40 | 67.3 | 164 | 232 | 7.7 |
| 93C16 | 2005 | 3431 | 10 | 422626 | 5870733 | L | | MiPlCvb | 0.2 | 0.9 | 0.08 | <0.5 | <0.5 | <0.2 | <1 | 2.0 | <2 | 12.22 | 30 | 76.3 | 127 | 222 | 7.6 |
| 93C16 | 2005 | 3432 | 10 | 420923 | 5870122 | L | | MiPlCvb | 1.1 | 4.2 | 0.35 | <0.5 | <0.5 | 0.8 | <1 | 0.8 | <2 | 10.74 | 90 | 69.6 | 97 | 183 | 7.6 |
| 93C16 | 2005 | 3433 | 10 | 417364 | 5867062 | L | | MiPlCvb | 1.2 | 4.0 | 0.45 | <0.5 | <0.5 | 0.9 | <1 | 2.8 | <2 | 8.55 | 70 | 51.6 | 128 | 147 | 8.0 |
| 93C16 | 2005 | 3434 | 10 | 416687 | 5866095 | L | | MiPlCvb | 0.8 | 2.1 | 0.33 | <0.5 | <0.5 | 0.5 | <1 | 4.9 | <2 | 6.58 | 60 | 40.3 | 131 | 154 | 8.1 |
| 93C16 | 2005 | 3435 | 10 | 414527 | 5860616 | L | | MiPlCvb | 2.3 | 6.5 | 0.52 | <0.5 | <0.5 | 1.4 | <1 | 0.7 | <2 | 9.75 | 70 | 59.5 | 73 | 107 | 7.9 |
| 93C16 | 2005 | 3436 | 10 | 413495 | 5860605 | L | | MiPlCvb | 0.6 | 1.7 | 0.10 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 7.26 | 40 | 70.5 | 96 | 100 | 7.8 |
| 93C16 | 2005 | 3437 | 10 | 411578 | 5851334 | L | | MiPlCvb | 5.9 | 14.0 | 1.80 | 1.2 | 0.6 | 4.7 | <1 | 4.3 | 4 | 9.90 | 100 | 16.6 | 65 | 82 | 7.9 |
| 93C16 | 2005 | 3438 | 10 | 408960 | 5848165 | L | | MiPlCvb | 4.1 | 5.8 | 1.00 | 0.8 | <0.5 | 2.5 | <1 | 4.6 | <2 | 8.20 | 80 | 15.3 | 66 | 86 | 7.8 |
| 93C09 | 2005 | 3439 | 10 | 409111 | 5842652 | L | | EO | 2.1 | 3.9 | 0.64 | 0.9 | <0.5 | 2.5 | <1 | 1.9 | <2 | 6.27 | 40 | 18.1 | 43 | 110 | 7.5 |
| 93C09 | 2005 | 3440 | 10 | 408809 | 5840185 | L | | MiPlCvb | 1.6 | 4.2 | 0.65 | 0.9 | <0.5 | 2.0 | <1 | 0.8 | <2 | 7.20 | 40 | 16.3 | 80 | 20 | 7.6 |
| 93C09 | 2005 | 3442 | 10 | 407077 | 5839619 | L | | MiPlCvb | 4.7 | 7.4 | 0.59 | 1.2 | <0.5 | 6.6 | <1 | 2.6 | <2 | 8.30 | 90 | 32.2 | 26 | 73 | 7.3 |
| 93C09 | 2005 | 3443 | 10 | 417851 | 5832303 | L | | EO | 3.8 | 7.7 | 0.14 | 0.6 | <0.5 | 3.1 | <1 | 1.7 | <2 | 5.28 | 100 | 23.2 | 96 | 47 | 7.5 |
| 93C09 | 2005 | 3444 | 10 | 417735 | 5842020 | L | 10 | EO | 1.8 | 3.3 | 0.04 | <0.5 | <0.5 | 2.9 | <1 | 1.6 | <2 | 6.91 | 80 | 30.5 | 50 | 45 | 7.4 |
| 93C09 | 2005 | 3445 | 10 | 417735 | 5842020 | L | 20 | EO | 1.9 | 3.6 | 0.05 | <0.5 | <0.5 | 3.0 | <1 | 1.7 | <2 | 6.27 | 80 | 29.4 | 47 | 45 | 7.3 |
| 93C16 | 2005 | 3446 | 10 | 416554 | 5853928 | L | | EO | 4.5 | 11.0 | 1.80 | 1.3 | 0.5 | 5.8 | <1 | 2.4 | <2 | 15.80 | 280 | 9.3 | 67 | 73 | 7.4 |
| 93C16 | 2005 | 3447 | 10 | 418115 | 5854943 | L | | EO | 2.6 | 8.3 | 1.00 | 0.8 | <0.5 | 2.3 | 1 | 1.3 | <2 | 7.49 | 190 | 45.8 | 55 | 49 | 7.1 |
| 93C16 | 2005 | 3448 | 10 | 418095 | 5862965 | L | | MiPlCvb | 2.1 | 8.0 | 0.51 | <0.5 | <0.5 | 1.8 | 1 | 0.8 | <2 | 7.94 | 130 | 51.6 | 47 | 108 | 7.0 |
| 93C16 | 2005 | 3449 | 10 | 422410 | 5861329 | L | | EO | 5.8 | 15.0 | 0.93 | 2.2 | 0.7 | 4.3 | 1 | 1.4 | 3 | 13.30 | 220 | 27.6 | 40 | 109 | 7.1 |
| 93C16 | 2005 | 3450 | 10 | 426851 | 5860868 | L | | EO | 1.1 | 3.2 | 0.13 | <0.5 | <0.5 | 0.4 | <1 | 0.7 | <2 | 10.73 | 90 | 55.4 | 78 | 170 | 7.4 |
| 93C16 | 2005 | 3451 | 10 | 428088 | 5861698 | L | | EO | 2.8 | 8.1 | 0.24 | <0.5 | <0.5 | 1.2 | <1 | 1.5 | <2 | 15.17 | 100 | 52.6 | 76 | 106 | 8.1 |
| 93B13 | 2005 | 3452 | 10 | 433160 | 5856470 | L | | EO | 2.2 | 7.0 | 0.52 | 0.5 | <0.5 | 2.2 | <1 | 3.3 | <2 | 10.25 | 100 | 32.3 | 157 | 117 | 7.8 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|----------|------------|--------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA |
| 93C16 | 2005 | 3453 | 10 | 428939 | 5851107 | L | EO | 0.5 | 7.2 | 130 | 63.4 | 8 | <0.5 | 20 | 7 | <1 | <2 | <1 | 0.9 | 4 | <0.2 | 3 | <5 |
| | 2005 | 3454 | 10 | 428782 | 5850108 | L | EO | 0.3 | 2.3 | 280 | 7.0 | 20 | <0.5 | 160 | 22 | 1 | <2 | 3 | 5.3 | 11 | 0.2 | <1 | 29 |
| | 2005 | 3455 | 10 | 429396 | 5842136 | L | EO | 2.4 | 35.0 | 150 | 96.0 | 21 | 4.3 | 23 | 9 | 2 | 9 | 3 | 5.0 | 14 | 0.2 | 3 | 14 |
| | 2005 | 3456 | 10 | 432905 | 5839512 | L | MiPlCvb | 0.9 | 7.9 | 270 | 11.0 | 23 | 3.2 | 44 | 7 | <1 | 4 | 2 | 1.8 | 14 | 0.2 | <1 | 38 |
| | 2005 | 3457 | 10 | 431236 | 5832353 | L | EOLeV | 1.1 | 6.2 | 310 | 66.2 | 49 | 2.1 | 33 | 16 | 2 | <2 | 3 | 6.8 | 27 | 0.3 | 4 | 23 |
| 93C09 | 2005 | 3458 | 10 | 430074 | 5828528 | L | EO | 0.4 | 2.3 | 130 | 15.0 | 25 | 1.2 | 31 | 8 | <1 | <2 | 3 | 2.3 | 16 | 0.3 | 2 | 23 |
| | 2005 | 3460 | 10 | 431003 | 5828032 | L | EO | 0.3 | 5.4 | 82 | 44.0 | 7 | <0.5 | <20 | 9 | 1 | <2 | 1 | 1.3 | 5 | <0.2 | <1 | <5 |
| | 2005 | 3462 | 10 | 426230 | 5775133 | L | JKg | 0.4 | 5.0 | 360 | 16.0 | 30 | 0.7 | 30 | 8 | 2 | <2 | 3 | 2.4 | 10 | <0.2 | 2 | 21 |
| | 2005 | 3463 | 10 | 429178 | 5774128 | L | 10 lmJH | 0.4 | 21.0 | 180 | 70.7 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.2 | 3 | <0.2 | 16 | <5 |
| | 2005 | 3464 | 10 | 429178 | 5774128 | L | 20 lmJH | 0.4 | 22.0 | 190 | 71.3 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 2 | <0.2 | 19 | <5 |
| 93C01 | 2005 | 3465 | 10 | 429394 | 5766604 | L | JKg | 1.0 | 3.1 | 250 | 89.5 | 22 | 0.8 | 27 | 11 | 1 | <2 | 1 | 2.1 | 14 | 0.3 | 3 | 10 |
| | 2005 | 3466 | 10 | 427397 | 5763748 | L | JKg | 0.6 | 2.9 | 96 | 104.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 10 | <5 |
| | 2005 | 3467 | 10 | 421783 | 5758105 | L | 1mJH | 0.8 | 5.4 | 140 | 104.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.9 | <2 | <0.2 | 12 | <5 |
| | 2005 | 3468 | 10 | 417970 | 5761991 | L | 1mJH | 0.3 | 3.1 | 110 | 22.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | <2 | <0.2 | 6 | <5 |
| | 2005 | 3469 | 10 | 413507 | 5760210 | L | JTgs | 1.3 | 8.4 | 170 | 100.0 | 10 | 0.5 | <20 | 6 | <1 | <2 | 1 | 1.5 | 4 | <0.2 | 27 | <5 |
| 92N16 | 2005 | 3470 | 10 | 408389 | 5754132 | L | ?ml | 0.7 | 5.5 | 140 | 73.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 9 | <5 |
| | 2005 | 3471 | 10 | 401534 | 5759512 | L | JKT | 0.5 | 11.0 | 230 | 18.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.2 | 3 | <0.2 | 11 | <5 |
| | 2005 | 3473 | 10 | 398767 | 5754680 | L | JTgs | 0.2 | 2.8 | 110 | 17.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 3 | <5 |
| | 2005 | 3474 | 10 | 393610 | 5753087 | L | KTog | 1.0 | 15.0 | 520 | 41.0 | 24 | 2.5 | 23 | 17 | <1 | <2 | 2 | 3.6 | 10 | <0.2 | 10 | 20 |
| | 2005 | 3475 | 10 | 388524 | 5754410 | L | KTog | 0.8 | 10.0 | 120 | 66.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 59 | <5 |
| 92N15 | 2005 | 3476 | 10 | 390149 | 5756461 | L | JKT | 0.4 | 4.6 | 150 | 25.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 19 | <5 |
| | 2005 | 3477 | 10 | 392846 | 5758335 | L | JKT | 0.3 | 4.7 | 170 | 18.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | <2 | <0.2 | 14 | <5 |
| | 2005 | 3478 | 10 | 395076 | 5767876 | L | 1mJH | 0.6 | 1.3 | 120 | 104.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 2 | <0.2 | 16 | <5 |
| | 2005 | 3479 | 10 | 393879 | 5768118 | L | 1mJH | 0.5 | <0.5 | <50 | 85.1 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | <2 | <0.2 | 18 | <5 |
| | 2005 | 3480 | 10 | 391126 | 5768420 | L | LJqd | 0.3 | 1.0 | 140 | 21.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 8 | <5 |
| 93C02 | 2005 | 3482 | 10 | 390009 | 5768300 | L | 10 lmJH | 1.2 | 5.5 | 90 | 116.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 29 | <5 |
| | 2005 | 3484 | 10 | 390009 | 5768300 | L | 20 lmJH | 0.8 | 1.9 | <50 | 85.5 | 9 | <0.5 | <20 | <5 | <1 | <4 | <1 | <0.2 | <2 | <0.2 | 20 | 13 |
| | 2005 | 3485 | 10 | 388616 | 5769341 | L | 1mJH | 0.4 | 1.3 | 76 | 97.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 2 | <0.2 | 34 | <5 |
| | 2005 | 3486 | 10 | 386384 | 5769726 | L | JKT | 0.8 | 11.0 | 350 | 15.0 | 25 | <0.5 | 35 | 14 | <1 | 2 | 2 | 1.4 | 12 | <0.2 | 49 | <5 |
| | 2005 | 3487 | 10 | 388042 | 5771872 | L | 1mJH | 0.2 | 2.5 | <50 | 75.1 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.0 | <2 | <0.2 | 7 | <5 |
| 93C02 | 2005 | 3488 | 10 | 391054 | 5772386 | L | 1mJH | <0.1 | <0.5 | 51 | 127.0 | <5 | <0.5 | <20 | 8 | <1 | <2 | <1 | 2.2 | <2 | <0.2 | 111 | <5 |
| | 2005 | 3489 | 10 | 399421 | 5773589 | L | EO | 0.1 | 2.0 | 130 | 94.8 | 18 | 0.6 | 21 | <5 | <1 | <2 | <1 | 1.3 | 5 | <0.2 | 13 | <5 |
| | 2005 | 3490 | 10 | 404003 | 5768792 | L | 1mJH | 0.5 | 5.3 | 200 | 40.0 | 12 | 0.7 | 22 | <5 | <1 | <2 | 1 | 0.9 | 5 | <0.2 | 9 | 16 |
| | 2005 | 3491 | 10 | 402837 | 5769139 | L | 1mJH | 0.4 | 6.9 | 140 | 89.3 | 10 | <0.5 | 25 | 8 | <1 | <2 | <1 | 1.4 | 5 | <0.2 | 11 | <5 |
| | 2005 | 3492 | 10 | 402593 | 5767573 | L | 1mJH | 0.5 | 2.2 | 560 | 19.0 | 33 | 1.0 | 42 | 13 | 1 | <2 | 3 | 2.5 | 15 | <0.2 | 3 | 18 |
| 92N16 | 2005 | 3493 | 10 | 404584 | 5760911 | L | JKT | 0.4 | 12.0 | 230 | 17.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 2 | <0.2 | 13 | 5 |
| | 2005 | 3494 | 10 | 410226 | 5766541 | L | 1mJH | 0.3 | 13.0 | 170 | 11.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 13 | <5 |
| | 2005 | 3495 | 10 | 416479 | 5763586 | L | 1mJH | 0.4 | 3.3 | 210 | 19.0 | 7 | <0.5 | <20 | <5 | <1 | 3 | <1 | 1.2 | 4 | <0.2 | 2 | 14 |
| | 2005 | 3496 | 10 | 418608 | 5765156 | L | 1mJH | 0.7 | 9.2 | 130 | 33.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 8 | <5 |
| | 2005 | 3497 | 10 | 420189 | 5766975 | L | 1mJH | 0.5 | 6.4 | 130 | 15.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | <2 | <0.2 | 5 | 6 |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sr 0.1 | Sc 0.2 | Na 0.02 | Ta 0.5 | Tb 0.5 | Th 0.2 | W 1 | U 0.2 | Yb 2 | Wt 0.01 | F 0.2 | LOI 1 | FW 20 | CND 1 | pH 0.1 | |
|-------|------|-----------|----------|----------|-----------|---------|---------|-----------|-----------|------------|-----------|-----------|-----------|--------|----------|---------|------------|----------|----------|----------|----------|-----------|-----|
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | uS | ISE | ISE |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE |
| 93C16 | 2005 | 3453 | 10 | 428939 | 5851107 | L | EO | 0.9 | 3.2 | 0.20 | <0.5 | <0.5 | 0.7 | <1 | 2.8 | <2 | 10.53 | 50 | 51.0 | 113 | 205 | 7.9 | |
| 93C16 | 2005 | 3454 | 10 | 428782 | 5850108 | L | EO | 3.0 | 10.0 | 1.30 | 0.8 | <0.5 | 1.3 | <1 | 0.8 | <2 | 8.87 | 160 | 17.6 | 75 | 161 | 8.6 | |
| 93C09 | 2005 | 3455 | 10 | 429396 | 5842136 | L | EO | 3.7 | 7.9 | 0.30 | <0.5 | 0.5 | 2.1 | <1 | 1.2 | <2 | 9.28 | 120 | 41.8 | 74 | 105 | 7.4 | |
| 93B12 | 2005 | 3456 | 10 | 432905 | 5839512 | L | MiPlCvb | 3.5 | 8.1 | 0.46 | <0.5 | <0.5 | 4.0 | <1 | 1.7 | 2 | 6.12 | 150 | 19.4 | 73 | 88 | 7.4 | |
| 93C09 | 2005 | 3457 | 10 | 431236 | 5832353 | L | EOlEv | 6.1 | 13.0 | 0.26 | 0.8 | 0.6 | 3.4 | <1 | 1.9 | 3 | 12.75 | 140 | 44.5 | 85 | 94 | 7.2 | |
| 93C09 | 2005 | 3458 | 10 | 430074 | 5828528 | L | EO | 4.4 | 11.0 | 0.18 | <0.5 | 0.6 | 3.8 | 1 | 2.8 | 3 | 7.91 | 90 | 23.5 | 73 | 120 | 7.8 | |
| 93C09 | 2005 | 3460 | 10 | 431003 | 5828032 | L | EO | 1.5 | 3.5 | 0.33 | <0.5 | <0.5 | 1.2 | <1 | 0.9 | <2 | 12.37 | 40 | 45.0 | 102 | 149 | 7.4 | |
| 93C01 | 2005 | 3462 | 10 | 426230 | 5775133 | L | JKg | 2.4 | 8.6 | 3.23 | <0.5 | <0.5 | 1.6 | <1 | 2.7 | <2 | 13.86 | 470 | 11.1 | 1918 | 3999 | 9.8 | |
| 93C01 | 2005 | 3463 | 10 | 429178 | 5774128 | L | 10 | 1mJH | 0.3 | 3.3 | 0.72 | <0.5 | <0.5 | 0.7 | 1 | 17.0 | <2 | 12.51 | 300 | 43.5 | 256 | 2594 | 9.7 |
| 93C01 | 2005 | 3464 | 10 | 429178 | 5774128 | L | 20 | 1mJH | 0.2 | 2.9 | 0.64 | <0.5 | <0.5 | 0.5 | 1 | 17.0 | <2 | 12.11 | 300 | 42.2 | 246 | 2534 | 9.5 |
| 93C01 | 2005 | 3465 | 10 | 429394 | 5766604 | L | JKg | 4.2 | 12.0 | 0.64 | <0.5 | <0.5 | 1.9 | <1 | 2.1 | 3 | 11.73 | 100 | 52.4 | 114 | 303 | 9.7 | |
| 93C01 | 2005 | 3466 | 10 | 427397 | 5763748 | L | JKg | 0.4 | 2.0 | 0.17 | <0.5 | <0.5 | <0.2 | <1 | 3.5 | <2 | 9.83 | 40 | 70.7 | 147 | 381 | 9.4 | |
| 92N16 | 2005 | 3467 | 10 | 421783 | 5758105 | L | 1mJH | 0.4 | 2.0 | 0.40 | <0.5 | <0.5 | 0.3 | <1 | 5.5 | <2 | 11.95 | 290 | 40.9 | 482 | 1150 | 8.8 | |
| 93C01 | 2005 | 3468 | 10 | 417970 | 5761991 | L | 1mJH | 0.1 | 0.7 | 0.14 | <0.5 | <0.5 | <0.2 | <1 | 2.5 | <2 | 10.12 | 210 | 13.8 | 218 | 600 | 9.0 | |
| 92N16 | 2005 | 3469 | 10 | 413507 | 5760210 | L | JTgs | 1.0 | 5.7 | 0.78 | <0.5 | <0.5 | 0.9 | <1 | 7.3 | <2 | 13.96 | 120 | 48.7 | 231 | 581 | 8.9 | |
| 92N16 | 2005 | 3470 | 10 | 408389 | 5754132 | L | ?ml | 0.7 | 3.0 | 0.44 | <0.5 | <0.5 | 0.3 | <1 | 2.3 | <2 | 10.88 | 190 | 33.0 | 289 | 426 | 9.0 | |
| 92N16 | 2005 | 3471 | 10 | 401534 | 5759512 | L | JKT | 0.8 | 3.7 | 0.62 | <0.5 | <0.5 | 0.7 | 1 | 4.4 | <2 | 7.94 | 270 | 20.8 | 279 | 713 | 9.8 | |
| 92N16 | 2005 | 3473 | 10 | 398767 | 5754680 | L | JTgs | 0.1 | 0.5 | 0.13 | <0.5 | <0.5 | <0.2 | <1 | 1.4 | <2 | 10.60 | 200 | 12.1 | 119 | 709 | 9.1 | |
| 92N15 | 2005 | 3474 | 10 | 393610 | 5753087 | L | KTog | 3.1 | 13.0 | 1.60 | <0.5 | <0.5 | 2.0 | <1 | 2.6 | <2 | 9.34 | 340 | 10.3 | 282 | 712 | 9.2 | |
| 92N15 | 2005 | 3475 | 10 | 388524 | 5754410 | L | KTog | 0.2 | 2.2 | 0.46 | <0.5 | <0.5 | <0.2 | <1 | 12.0 | <2 | 8.69 | 190 | 52.3 | 948 | 1200 | 9.4 | |
| 92N15 | 2005 | 3476 | 10 | 390149 | 5756461 | L | JKT | 0.1 | 0.9 | 0.31 | <0.5 | <0.5 | 0.3 | <1 | 3.9 | <2 | 6.19 | 280 | 30.6 | 968 | 1211 | 9.5 | |
| 92N15 | 2005 | 3477 | 10 | 392846 | 5758335 | L | JKT | <0.1 | 0.6 | 0.27 | <0.5 | <0.5 | <0.2 | <1 | 4.7 | <2 | 9.43 | 390 | 16.7 | 528 | 745 | 9.3 | |
| 93C02 | 2005 | 3478 | 10 | 395076 | 5767876 | L | 1mJH | 0.5 | 2.4 | 0.41 | <0.5 | <0.5 | 0.4 | <1 | 4.4 | <2 | 11.82 | 200 | 50.1 | 887 | 1591 | 9.6 | |
| 93C02 | 2005 | 3479 | 10 | 393879 | 5768118 | L | 1mJH | 0.2 | 1.2 | 0.28 | <0.5 | <0.5 | 0.3 | <1 | 4.6 | <2 | 8.00 | 90 | 55.6 | 524 | 1127 | 8.7 | |
| 93C02 | 2005 | 3480 | 10 | 391126 | 5768420 | L | LJqd | 0.3 | 0.9 | 0.24 | <0.5 | <0.5 | <0.2 | <1 | 1.4 | <2 | 13.80 | 210 | 19.1 | 173 | 393 | 9.0 | |
| 93C02 | 2005 | 3482 | 10 | 390009 | 5768300 | L | 10 | 1mJH | 0.3 | 2.1 | 0.27 | <0.5 | <0.5 | 0.3 | <1 | 8.4 | <2 | 10.33 | 30 | 71.0 | 396 | 370 | 9.5 |
| 93C02 | 2005 | 3484 | 10 | 390009 | 5768300 | L | 20 | 1mJH | 0.2 | 0.8 | 0.13 | <0.5 | <0.5 | 0.5 | <1 | 6.3 | <2 | 6.11 | 60 | 71.4 | 383 | 362 | 9.9 |
| 93C02 | 2005 | 3485 | 10 | 388616 | 5769341 | L | 1mJH | 0.2 | 1.6 | 0.13 | <0.5 | <0.5 | 0.4 | 1 | 8.7 | <2 | 10.42 | 30 | 68.9 | 276 | 564 | 9.1 | |
| 93C02 | 2005 | 3486 | 10 | 386384 | 5769726 | L | JKT | 1.1 | 5.7 | 0.58 | <0.5 | <0.5 | 1.1 | <1 | 53.5 | <2 | 2.61 | 380 | 11.7 | 383 | 767 | 9.2 | |
| 93C02 | 2005 | 3487 | 10 | 388042 | 5771872 | L | 1mJH | 0.2 | 1.0 | 0.20 | <0.5 | <0.5 | <0.2 | <1 | 5.3 | <2 | 7.52 | 30 | 50.3 | 425 | 366 | 9.3 | |
| 93C02 | 2005 | 3488 | 10 | 391054 | 5772386 | L | 1mJH | 0.4 | 1.6 | 0.33 | <0.5 | <0.5 | <0.2 | <1 | 5.4 | <2 | 11.11 | 280 | 43.2 | 638 | 2097 | 8.7 | |
| 93C01 | 2005 | 3489 | 10 | 399421 | 5773589 | L | EO | <1.1 | 2.7 | 0.47 | <0.5 | <0.5 | 0.8 | <1 | 31.4 | <2 | 10.03 | 220 | 44.8 | 1042 | 669 | 9.0 | |
| 93C01 | 2005 | 3490 | 10 | 404003 | 5768792 | L | 1mJH | 1.3 | 5.3 | 0.79 | <0.5 | <0.5 | 1.2 | <1 | 4.9 | <2 | 9.17 | 150 | 34.0 | 800 | 396 | 9.1 | |
| 93C01 | 2005 | 3491 | 10 | 402837 | 5769139 | L | 1mJH | 0.8 | 4.1 | 0.47 | <0.5 | <0.5 | 0.7 | <1 | 10.0 | <2 | 13.02 | 140 | 62.7 | 397 | 313 | 9.4 | |
| 93C01 | 2005 | 3492 | 10 | 402593 | 5767573 | L | 1mJH | 3.4 | 12.0 | 1.50 | <0.5 | <0.5 | 2.6 | <1 | 1.5 | <2 | 11.32 | 190 | 28.1 | 36 | 139 | 7.9 | |
| 92N16 | 2005 | 3493 | 10 | 404584 | 5760911 | L | JKT | 0.4 | 2.6 | 0.43 | <0.5 | <0.5 | 0.5 | <1 | 6.0 | <2 | 8.75 | 300 | 22.2 | 268 | 712 | 9.2 | |
| 93C01 | 2005 | 3494 | 10 | 410226 | 5766541 | L | 1mJH | <0.1 | 1.0 | 0.17 | <0.5 | <0.5 | 0.2 | <1 | 4.5 | <2 | 12.05 | 260 | 25.4 | 242 | 619 | 9.4 | |
| 93C01 | 2005 | 3495 | 10 | 416479 | 5763586 | L | 1mJH | 0.9 | 3.8 | 1.70 | <0.5 | <0.5 | 0.6 | <1 | 3.3 | <2 | 13.50 | 470 | 23.3 | 3948 | 3999 | 9.5 | |
| 93C01 | 2005 | 3496 | 10 | 418608 | 5765156 | L | 1mJH | 0.2 | 1.6 | 0.24 | <0.5 | <0.5 | 0.4 | <1 | 7.1 | <2 | 8.31 | 190 | 22.1 | 158 | 797 | 9.8 | |
| 93C01 | 2005 | 3497 | 10 | 420189 | 5766975 | L | 1mJH | <0.2 | 0.8 | 0.14 | <0.5 | <0.5 | <0.2 | <1 | 6.7 | <2 | 7.68 | 200 | 12.1 | 137 | 409 | 9.2 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93C01 | 2005 | 3498 | 10 | 420604 | 5769113 | L | 1mJH | 0.2 | 3.8 | 120 | 13.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 8 | <5 | |
| 93C01 | 2005 | 3499 | 10 | 424433 | 5772641 | L | 1mJH | <0.1 | <0.5 | 75 | 52.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 1 | <5 | |
| 93C01 | 2005 | 3500 | 10 | 422593 | 5773850 | L | 1mJH | 0.3 | 8.6 | 110 | 19.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.3 | <2 | <0.2 | 5 | <5 | |
| 93C09 | 2005 | 5002 | 10 | 406387 | 5835294 | S | MiPlCvb | 0.4 | 6.3 | 690 | 15.0 | 39 | 1.4 | 51 | 63 | <1 | 3 | 7 | 7.6 | 20 | 0.3 | 2 | 33 | |
| 93C09 | 2005 | 5003 | 10 | 406566 | 5835255 | S | EO | 0.5 | 33.0 | 750 | 9.1 | 46 | 2.1 | 74 | 34 | <1 | <2 | 6 | 5.4 | 22 | 0.3 | 2 | 48 | |
| 93C09 | 2005 | 5004 | 10 | 429519 | 5818796 | S | EO | 0.4 | 2.6 | 760 | 2.5 | 65 | 2.1 | 55 | 15 | 2 | <2 | 7 | 4.0 | 34 | 0.4 | 1 | 83 | |
| 93C09 | 2005 | 5006 | 10 | 430920 | 5819960 | S | EO | 0.5 | 3.9 | 580 | 3.7 | 61 | 1.6 | 76 | 17 | 2 | 694 | 7 | 4.9 | 35 | 0.4 | <1 | 63 | |
| 93C09 | 2005 | 5007 | 10 | 430238 | 5827983 | S | EO | 0.6 | 2.6 | 540 | 9.1 | 39 | 1.7 | 75 | 9 | <1 | <2 | 6 | 2.4 | 29 | 0.4 | 2 | 45 | |
| 93C09 | 2005 | 5009 | 10 | 429872 | 5834593 | S | EOLev | 1.2 | 8.3 | 670 | 7.4 | 52 | 2.5 | 56 | 10 | 1 | <2 | 6 | 3.5 | 24 | 0.3 | <1 | 58 | |
| 93C09 | 2005 | 5010 | 10 | 427908 | 5835274 | S | EO | 1.4 | 13.0 | 330 | 13.0 | 69 | 5.9 | 42 | 18 | <1 | <2 | 3 | 4.2 | 32 | 0.9 | <1 | 58 | |
| 93C09 | 2005 | 5011 | 10 | 426263 | 5834202 | S | EO | 0.6 | 12.0 | 510 | 6.5 | 49 | 3.7 | 55 | 12 | <1 | 3 | 6 | 5.8 | 28 | 0.5 | <1 | 46 | |
| 93C09 | 2005 | 5012 | 10 | 423630 | 5834033 | S | EO | 0.6 | 4.1 | 750 | 3.9 | 68 | 2.3 | 76 | 15 | 1 | <2 | 8 | 4.3 | 34 | 0.4 | 1 | 88 | |
| 93C09 | 2005 | 5013 | 10 | 422941 | 5835361 | S | EOLev | 0.6 | 4.5 | 530 | 9.1 | 66 | 2.4 | 65 | 14 | 2 | <2 | 7 | 4.4 | 38 | 0.7 | 1 | 51 | |
| 93C09 | 2005 | 5014 | 10 | 423028 | 5835385 | S | EOLev | 0.9 | 5.9 | 880 | 1.8 | 56 | 4.3 | 58 | 12 | 2 | <2 | 7 | 3.1 | 31 | 0.2 | <1 | 81 | |
| 93C09 | 2005 | 5015 | 10 | 422518 | 5839960 | S | EO | 1.3 | 13.0 | 730 | 2.8 | 68 | 8.7 | 73 | 15 | 2 | 3 | 7 | 3.6 | 36 | 0.3 | 2 | 85 | |
| 93C09 | 2005 | 5016 | 10 | 422518 | 5839960 | S | 20 | EO | 1.3 | 17.0 | 730 | 4.0 | 75 | 10.0 | 72 | 13 | 2 | 4 | 6 | 4.2 | 41 | 0.4 | 3 | 82 |
| 93C09 | 2005 | 5017 | 10 | 422632 | 5839842 | S | EO | 1.1 | 9.3 | 750 | 4.2 | 83 | 16.0 | 63 | 12 | 2 | 6 | 6 | 3.8 | 52 | 0.3 | 2 | 120 | |
| 93C09 | 2005 | 5018 | 10 | 420177 | 5838463 | S | EOLev | 1.0 | 7.5 | 660 | 5.7 | 89 | 4.4 | 64 | 13 | 3 | <2 | 6 | 3.7 | 45 | 0.6 | 2 | 79 | |
| 93C09 | 2005 | 5019 | 10 | 418428 | 5840329 | S | EO | 1.9 | 13.0 | 890 | 4.0 | 53 | 6.7 | 52 | 13 | 2 | <2 | 5 | 3.1 | 36 | 0.3 | 3 | 100 | |
| 93C09 | 2005 | 5020 | 10 | 418481 | 5840347 | S | EO | 1.7 | 12.0 | 760 | 5.8 | 65 | 6.8 | 58 | 14 | 2 | <2 | 6 | 3.6 | 42 | 0.2 | 2 | 95 | |
| 93C09 | 2005 | 5022 | 10 | 415422 | 5836494 | S | EO | 0.7 | 49.0 | 620 | 10.0 | 67 | 2.9 | 67 | 21 | <1 | 3 | 6 | 4.0 | 43 | 0.7 | 2 | 65 | |
| 93C09 | 2005 | 5023 | 10 | 415484 | 5836678 | S | EO | 1.4 | 23.0 | 810 | 2.4 | 64 | 3.7 | 94 | 20 | 2 | <2 | 8 | 4.3 | 32 | 0.3 | 1 | 66 | |
| 93C09 | 2005 | 5024 | 10 | 413786 | 5841634 | S | EO | 2.6 | 13.0 | 770 | 6.8 | 66 | 11.0 | 77 | 12 | 3 | <2 | 5 | 3.3 | 36 | 0.4 | <1 | 73 | |
| 93C09 | 2005 | 5025 | 10 | 414169 | 5841578 | S | EO | 2.8 | 11.0 | 750 | 6.3 | 69 | 13.0 | 65 | 13 | 2 | <2 | 6 | 3.6 | 40 | 0.6 | 3 | 72 | |
| 93C16 | 2005 | 5026 | 10 | 408781 | 5846697 | S | 10 | MiPlCvb | 0.3 | 2.9 | 230 | 11.0 | 36 | 1.9 | 57 | 7 | 2 | <2 | 2 | 1.6 | 23 | 0.5 | <1 | 15 |
| 93C16 | 2005 | 5027 | 10 | 408781 | 5846697 | S | 20 | MiPlCvb | 0.3 | 2.4 | 240 | 10.0 | 30 | 2.1 | 32 | 6 | <1 | <2 | <1 | 1.8 | 23 | 0.5 | <1 | 16 |
| 93C16 | 2005 | 5028 | 10 | 407532 | 5847689 | S | MiPlCvb | 0.4 | 2.4 | 790 | 12.0 | 46 | 2.7 | 60 | 10 | <1 | <2 | 5 | 2.6 | 27 | 0.2 | 1 | 39 | |
| 93C16 | 2005 | 5029 | 10 | 407225 | 5850447 | S | MiPlCvb | 0.2 | 1.0 | 330 | 3.8 | 28 | 0.8 | 44 | 8 | <1 | <2 | 3 | 2.1 | 19 | 0.2 | <1 | 28 | |
| 93C16 | 2005 | 5030 | 10 | 407223 | 5851325 | S | MiPlCvb | 0.4 | 2.5 | 400 | 9.4 | 38 | 1.3 | 52 | 10 | <1 | <2 | 3 | 2.9 | 19 | 0.3 | <1 | 22 | |
| 93C16 | 2005 | 5031 | 10 | 410553 | 5846969 | S | MiPlCvb | 3.0 | 25.0 | 550 | 6.5 | 61 | 5.8 | 110 | 17 | 2 | <2 | 5 | 4.7 | 31 | 0.5 | <1 | 42 | |
| 93C16 | 2005 | 5032 | 10 | 413907 | 5848871 | S | MiPlCvb | 13.3 | 61.0 | 640 | 6.8 | 52 | 5.2 | 140 | 28 | 2 | <2 | 6 | 5.7 | 28 | 0.2 | 2 | 57 | |
| 93C16 | 2005 | 5033 | 10 | 418796 | 5847315 | S | EO | 2.6 | 21.0 | 730 | 3.9 | 63 | 5.6 | 71 | 15 | 2 | 3 | 6 | 3.6 | 33 | 0.3 | 2 | 93 | |
| 93C16 | 2005 | 5034 | 10 | 419370 | 5848305 | S | EO | 1.5 | 12.0 | 740 | 2.6 | 64 | 6.3 | 82 | 16 | 2 | 4 | 6 | 5.0 | 34 | 0.3 | <1 | 78 | |
| 93C16 | 2005 | 5035 | 10 | 419001 | 5845221 | S | EO | 3.6 | 22.0 | 770 | 5.2 | 59 | 6.7 | 58 | 12 | 1 | <2 | 6 | 3.2 | 34 | 0.2 | 2 | 96 | |
| 93C16 | 2005 | 5037 | 10 | 420662 | 5845262 | S | EO | 1.3 | 11.0 | 730 | 3.2 | 73 | 5.3 | 55 | 18 | 2 | <2 | 6 | 4.3 | 31 | <0.2 | 3 | 74 | |
| 93C09 | 2005 | 5038 | 10 | 427162 | 5839826 | S | EO | 1.8 | 12.0 | 790 | 4.5 | 57 | 11.0 | 58 | 12 | 2 | <2 | 7 | 2.9 | 35 | <0.2 | <1 | 100 | |
| 93C09 | 2005 | 5039 | 10 | 427696 | 5843345 | S | EO | 1.6 | 21.0 | 780 | 10.0 | 51 | 8.2 | 81 | 18 | <1 | <2 | 6 | 4.2 | 28 | 0.2 | 1 | 78 | |
| 93C16 | 2005 | 5040 | 10 | 429976 | 5851489 | S | MiPlCvb | 0.5 | 3.0 | 620 | 4.0 | 47 | 1.4 | 280 | 28 | 2 | <2 | 7 | 5.9 | 23 | 0.3 | 2 | 35 | |
| 93C16 | 2005 | 5042 | 10 | 423689 | 5845416 | S | EO | 1.2 | 20.0 | 620 | 6.9 | 86 | 14.0 | 59 | 14 | 2 | <2 | 6 | 4.8 | 41 | <0.2 | 2 | 120 | |
| 93C16 | 2005 | 5044 | 10 | 423783 | 5856034 | S | EO | 1.2 | 11.0 | 720 | 4.6 | 50 | 2.3 | 100 | 16 | 2 | <2 | 6 | 4.2 | 25 | <0.2 | <1 | 60 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 uS ISE | pH 0.1 ISE | |
|-------|------|-----------|----------|----------|-----------|---------|-------------------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------|-----|
| | | | | | | | | l _m JH | <0.1 | 0.2 | 0.05 | <0.5 | <0.5 | <0.2 | <1 | 6.2 | <2 | 10.16 | 220 | 10.1 | 162 | 315 | 9.2 |
| | | | | | | | | EO | 4.4 | 11.0 | 1.90 | 1.2 | 0.6 | 4.8 | <1 | 3.1 | 3 | 11.93 | 210 | 15.4 | 80 | 111 | 7.4 |
| 93C01 | 2005 | 3498 | 10 | 420604 | 5769113 | L | l _m JH | <0.1 | 0.2 | 0.05 | <0.5 | <0.5 | <0.2 | <1 | 6.2 | <2 | 10.16 | 220 | 10.1 | 162 | 315 | 9.2 | |
| 93C01 | 2005 | 3499 | 10 | 424433 | 5772641 | L | l _m JH | 0.1 | 0.7 | 0.37 | <0.5 | <0.5 | <0.2 | <1 | 1.9 | <2 | 14.35 | 730 | 22.6 | 208 | 2033 | 9.8 | |
| 93C01 | 2005 | 3500 | 10 | 422593 | 5773850 | L | l _m JH | 0.4 | 1.5 | 1.10 | <0.5 | <0.5 | 0.2 | <1 | 0.4 | <2 | 15.68 | 600 | 31.5 | 580 | 2233 | 9.4 | |
| 93C09 | 2005 | 5002 | 10 | 406387 | 5835294 | S | MiPlCvb | 4.4 | 10.0 | 1.80 | 1.9 | <0.5 | 3.0 | <1 | 1.8 | <2 | 8.05 | 220 | 18.3 | 88 | 120 | 7.1 | |
| 93C09 | 2005 | 5003 | 10 | 406566 | 5835255 | S | EO | 4.4 | 11.0 | 1.90 | 1.2 | 0.6 | 4.8 | <1 | 3.1 | 3 | 11.93 | 210 | 15.4 | 80 | 111 | 7.4 | |
| 93C09 | 2005 | 5004 | 10 | 429519 | 5818796 | S | EO | 7.1 | 14.0 | 2.15 | 1.0 | 0.9 | 7.5 | <1 | 5.1 | 4 | 12.87 | 230 | 10.0 | 115 | 149 | 7.1 | |
| 93C09 | 2005 | 5006 | 10 | 430920 | 5819960 | S | EO | 7.0 | 15.0 | 1.80 | 1.3 | 1.1 | 6.6 | 1 | 7.7 | 4 | 12.49 | 230 | 16.3 | 264 | 224 | 7.1 | |
| 93C09 | 2005 | 5007 | 10 | 430238 | 5827983 | S | EO | 5.4 | 13.0 | 1.40 | 0.5 | 0.7 | 6.8 | <1 | 4.5 | 4 | 6.72 | 180 | 21.2 | 66 | 78 | 7.3 | |
| 93C09 | 2005 | 5009 | 10 | 429872 | 5834593 | S | EOLev | 4.1 | 8.8 | 1.60 | <0.5 | 0.6 | 5.7 | 1 | 4.2 | 2 | 8.26 | 150 | 20.1 | 108 | 138 | 7.3 | |
| 93C09 | 2005 | 5010 | 10 | 427908 | 5835274 | S | EO | 7.6 | 13.0 | 0.43 | 0.7 | 1.1 | 5.8 | <1 | 4.8 | 5 | 3.32 | 160 | 45.2 | 73 | 76 | 7.4 | |
| 93C09 | 2005 | 5011 | 10 | 426263 | 5834202 | S | EO | 5.7 | 13.0 | 1.10 | 0.6 | 0.6 | 6.6 | <1 | 4.0 | 4 | 9.44 | 190 | 23.8 | 57 | 97 | 7.3 | |
| 93C09 | 2005 | 5012 | 10 | 423630 | 5834033 | S | EO | 6.3 | 14.0 | 2.00 | 1.3 | 1.0 | 8.0 | <1 | 3.8 | 4 | 15.28 | 220 | 10.3 | 69 | 97 | 7.4 | |
| 93C09 | 2005 | 5013 | 10 | 422941 | 5835361 | S | EOLev | 8.3 | 14.0 | 1.50 | 1.3 | 0.8 | 7.2 | <1 | 5.3 | 5 | 10.79 | 200 | 24.2 | 66 | 96 | 7.5 | |
| 93C09 | 2005 | 5014 | 10 | 423028 | 5835385 | S | EOLev | 5.1 | 11.0 | 2.08 | 1.0 | 0.6 | 8.1 | <1 | 4.0 | 2 | 17.26 | 270 | 5.3 | 56 | 99 | 7.6 | |
| 93C09 | 2005 | 5015 | 10 | 422518 | 5839960 | S | 10 | EO | 6.7 | 13.0 | 1.90 | 1.0 | 0.8 | 8.0 | <1 | 5.5 | 3 | 14.91 | 230 | 9.8 | 45 | 69 | 7.7 |
| 93C09 | 2005 | 5016 | 10 | 422518 | 5839960 | S | 20 | EO | 7.5 | 13.0 | 1.70 | 1.2 | 1.0 | 8.4 | 1 | 6.1 | 3 | 15.54 | 250 | 11.9 | 42 | 69 | 7.7 |
| 93C09 | 2005 | 5017 | 10 | 422632 | 5839842 | S | EO | 10.1 | 14.0 | 1.30 | 0.6 | 1.0 | 10.0 | 1 | 7.9 | 4 | 10.50 | 300 | 18.3 | 43 | 78 | 7.7 | |
| 93C09 | 2005 | 5018 | 10 | 420177 | 5838463 | S | EOLev | 10.1 | 16.0 | 1.50 | 0.9 | 1.1 | 9.2 | 1 | 10.0 | 5 | 10.06 | 200 | 20.0 | 45 | 59 | 7.8 | |
| 93C09 | 2005 | 5019 | 10 | 418428 | 5840329 | S | EO | 6.5 | 10.0 | 1.90 | 1.0 | 0.8 | 10.0 | <1 | 7.1 | 3 | 15.13 | 190 | 10.4 | 42 | 50 | 7.7 | |
| 93C09 | 2005 | 5020 | 10 | 418481 | 5840347 | S | EO | 8.3 | 13.0 | 1.60 | 0.8 | 0.7 | 10.0 | <1 | 11.0 | 3 | 13.57 | 190 | 17.4 | 39 | 43 | 7.6 | |
| 93C09 | 2005 | 5022 | 10 | 415422 | 5836494 | S | EO | 10.0 | 15.0 | 1.20 | 0.9 | 1.3 | 7.9 | <1 | 4.5 | 5 | 8.75 | 230 | 20.5 | 94 | 66 | 7.6 | |
| 93C09 | 2005 | 5023 | 10 | 415484 | 5836678 | S | EO | 6.0 | 14.0 | 2.38 | 1.3 | <0.5 | 7.5 | <1 | 3.6 | 3 | 14.57 | 260 | 6.0 | 67 | 76 | 7.6 | |
| 93C09 | 2005 | 5024 | 10 | 413786 | 5841634 | S | EO | 9.1 | 11.0 | 1.40 | 0.9 | 0.9 | 8.1 | <1 | 7.5 | 4 | 9.68 | 200 | 20.3 | 41 | 59 | 7.7 | |
| 93C09 | 2005 | 5025 | 10 | 414169 | 5841578 | S | EO | 9.2 | 14.0 | 1.60 | 1.3 | 1.3 | 8.3 | <1 | 8.3 | 5 | 9.14 | 230 | 21.0 | 39 | 59 | 7.7 | |
| 93C16 | 2005 | 5026 | 10 | 408781 | 5846697 | S | 10 | MiPlCvb | 6.6 | 7.7 | 0.23 | 0.6 | 1.1 | 3.2 | <1 | 10.0 | 5 | 4.11 | 70 | 34.4 | 44 | 52 | 7.7 |
| 93C16 | 2005 | 5027 | 10 | 408781 | 5846697 | S | 20 | MiPlCvb | 6.1 | 7.1 | 0.24 | <0.5 | 1.1 | 2.8 | <1 | 10.0 | 5 | 3.28 | 60 | 39.7 | 45 | 53 | 7.7 |
| 93C16 | 2005 | 5028 | 10 | 407532 | 5847689 | S | MiPlCvb | 4.7 | 10.0 | 1.90 | 1.5 | <0.5 | 6.3 | <1 | 8.2 | 3 | 9.33 | 140 | 13.2 | 48 | 52 | 7.6 | |
| 93C16 | 2005 | 5029 | 10 | 407225 | 5850447 | S | MiPlCvb | 4.1 | 9.2 | 1.10 | 1.2 | 0.6 | 3.1 | <1 | 2.3 | 3 | 3.90 | 80 | 25.1 | 41 | 60 | 7.4 | |
| 93C16 | 2005 | 5030 | 10 | 407223 | 5851325 | S | MiPlCvb | 4.4 | 10.0 | 1.20 | 1.0 | 0.6 | 3.3 | 1 | 2.3 | 3 | 5.30 | 110 | 29.8 | 50 | 91 | 7.9 | |
| 93C16 | 2005 | 5031 | 10 | 410553 | 5846969 | S | MiPlCvb | 6.9 | 15.0 | 1.70 | 1.1 | 0.7 | 5.1 | 1 | 3.5 | 3 | 10.46 | 130 | 20.4 | 43 | 55 | 7.8 | |
| 93C16 | 2005 | 5032 | 10 | 413907 | 5848871 | S | MiPlCvb | 5.6 | 15.0 | 2.07 | 1.4 | 0.7 | 5.1 | <1 | 2.8 | <2 | 14.90 | 240 | 9.0 | 53 | 93 | 7.7 | |
| 93C16 | 2005 | 5033 | 10 | 418796 | 5847315 | S | EO | 6.1 | 12.0 | 1.40 | 1.1 | 0.6 | 8.3 | 1 | 4.6 | 3 | 14.67 | 310 | 11.4 | 49 | 132 | 7.7 | |
| 93C16 | 2005 | 5034 | 10 | 419370 | 5848305 | S | EO | 6.5 | 15.0 | 1.50 | 1.4 | 1.0 | 8.6 | 1 | 7.4 | 3 | 11.63 | 340 | 12.0 | 48 | 98 | 7.8 | |
| 93C16 | 2005 | 5035 | 10 | 419001 | 5845221 | S | EO | 5.8 | 11.0 | 1.40 | 1.2 | 0.8 | 8.8 | <1 | 5.6 | 3 | 12.07 | 290 | 11.1 | 44 | 95 | 7.9 | |
| 93C16 | 2005 | 5037 | 10 | 420662 | 5845262 | S | EO | 5.4 | 13.0 | 1.50 | 0.9 | 0.9 | 9.5 | 2 | 8.6 | 3 | 14.20 | 230 | 11.5 | 36 | 38 | 8.0 | |
| 93C09 | 2005 | 5038 | 10 | 427162 | 5839826 | S | EO | 5.8 | 11.0 | 1.40 | 0.9 | 0.6 | 9.2 | 2 | 4.8 | 3 | 13.68 | 280 | 11.0 | 41 | 91 | 7.7 | |
| 93C09 | 2005 | 5039 | 10 | 427696 | 5843345 | S | EO | 4.8 | 12.0 | 1.50 | 1.0 | 0.6 | 7.1 | 1 | 3.9 | 2 | 11.87 | 280 | 15.9 | 48 | 118 | 7.6 | |
| 93C16 | 2005 | 5040 | 10 | 429976 | 5851489 | S | MiPlCvb | 4.7 | 21.0 | 2.04 | 1.4 | 0.6 | 4.2 | 1 | 3.6 | 3 | 15.50 | 230 | 5.7 | 69 | 89 | 7.8 | |
| 93C16 | 2005 | 5042 | 10 | 423689 | 5845416 | S | EO | 7.6 | 15.0 | 0.91 | 0.8 | 1.0 | 11.0 | <1 | 7.8 | 4 | 11.57 | 280 | 25.4 | 37 | 49 | 6.6 | |
| 93C16 | 2005 | 5044 | 10 | 423783 | 5856034 | S | EO | 4.9 | 14.0 | 2.32 | 1.5 | 0.8 | 5.3 | <1 | 3.4 | 3 | 13.29 | 200 | 10.1 | 80 | 98 | 7.1 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93C16 | 2005 | 5045 | 10 | 424541 | 5855549 | S | EO | 0.2 | 15.0 | 430 | 39.0 | <5 | <0.5 | <20 | 19 | <1 | <2 | <1 | 11.0 | 2 | <0.2 | <1 | <10 | |
| 93C16 | 2005 | 5046 | 10 | 420394 | 5853759 | S | EO | 1.7 | 12.0 | 510 | 8.6 | 42 | 1.5 | 100 | 16 | <1 | 2 | 4 | 4.0 | 18 | <0.2 | <1 | 32 | |
| 93C16 | 2005 | 5047 | 10 | 421088 | 5852925 | S | EO | 1.5 | 15.0 | 720 | 3.3 | 48 | 2.2 | 130 | 19 | 2 | <2 | 7 | 4.6 | 25 | <0.2 | 2 | 66 | |
| 93C09 | 2005 | 5048 | 10 | 414112 | 5819465 | S | 10 | EO | 0.3 | 2.6 | 590 | 2.0 | 54 | 1.6 | 110 | 21 | 2 | <2 | 8 | 5.0 | 25 | 0.3 | <1 | 52 |
| 93C09 | 2005 | 5049 | 10 | 414112 | 5819465 | S | 20 | EO | 0.3 | 2.8 | 620 | 2.2 | 52 | 1.5 | 110 | 20 | 2 | <2 | 7 | 4.9 | 25 | 0.3 | 2 | 55 |
| 93C09 | 2005 | 5050 | 10 | 412932 | 5823693 | S | EO | 0.3 | 1.9 | 470 | 21.0 | 45 | 0.9 | 64 | 29 | 2 | <2 | 3 | 4.9 | 24 | 0.4 | 1 | 30 | |
| 93C09 | 2005 | 5051 | 10 | 413012 | 5827568 | S | EO | 0.3 | 5.4 | 560 | 16.0 | 120 | 2.1 | 43 | 33 | 1 | <2 | 4 | 8.0 | 38 | 1.0 | <1 | 44 | |
| 93C09 | 2005 | 5052 | 10 | 412916 | 5829028 | S | EOLev | 0.3 | 2.2 | 510 | 12.0 | 68 | 2.4 | 89 | 11 | 3 | <2 | 4 | 3.4 | 49 | 1.0 | <1 | 58 | |
| 93C09 | 2005 | 5053 | 10 | 409581 | 5826355 | S | MiPlCvb | 0.1 | 5.1 | 180 | 44.0 | 6 | <0.5 | 20 | 22 | <1 | <2 | 1 | 12.0 | 6 | <0.2 | <1 | 11 | |
| 93C09 | 2005 | 5054 | 10 | 407606 | 5830368 | S | EO | 0.3 | 2.7 | 600 | 2.4 | 56 | 1.1 | 55 | 15 | 2 | <2 | 7 | 4.4 | 32 | 0.4 | <1 | 57 | |
| 93C09 | 2005 | 5055 | 10 | 408203 | 5827097 | S | EO | 0.2 | 5.0 | 720 | 12.0 | 48 | 2.3 | 72 | 36 | 1 | <2 | 5 | 9.2 | 21 | 0.4 | <1 | 41 | |
| 93C09 | 2005 | 5056 | 10 | 405374 | 5824504 | S | MiPlCvb | 0.2 | 1.4 | 550 | 7.8 | 42 | 1.2 | 80 | 14 | 2 | <2 | 6 | 3.9 | 21 | 0.2 | <1 | 33 | |
| 93C09 | 2005 | 5057 | 10 | 401508 | 5825391 | S | MiPlCvb | 0.3 | 3.6 | 480 | 15.0 | 56 | 0.6 | 58 | 20 | 2 | <2 | 8 | 5.1 | 28 | 0.3 | 1 | 39 | |
| 93C09 | 2005 | 5058 | 10 | 404033 | 5826601 | S | EO | 0.3 | 5.6 | 610 | 4.2 | 58 | 1.1 | 90 | 31 | 2 | <2 | 9 | 5.7 | 27 | 0.4 | 1 | 50 | |
| 93C09 | 2005 | 5059 | 10 | 405252 | 5832368 | S | EO | 0.3 | 7.3 | 650 | 3.5 | 50 | 1.6 | 83 | 23 | 2 | <2 | 7 | 4.9 | 26 | 0.2 | 1 | 54 | |
| 93C09 | 2005 | 5060 | 10 | 405449 | 5829176 | S | MiPlCvb | 0.4 | 4.0 | 470 | 35.0 | 57 | <0.5 | 81 | 32 | 2 | <2 | 9 | 6.4 | 26 | 0.4 | <1 | 30 | |
| 93C09 | 2005 | 5062 | 10 | 403792 | 5843023 | S | EO | 0.3 | 2.6 | 670 | 1.9 | 67 | 1.2 | 110 | 27 | 2 | <2 | 10 | 6.8 | 35 | 0.3 | 2 | 53 | |
| 93C09 | 2005 | 5063 | 10 | 401033 | 5842100 | S | MiPlCvb | 0.4 | 2.9 | 400 | 17.0 | 72 | 2.4 | 55 | 18 | 3 | <2 | 6 | 4.0 | 36 | 0.7 | <1 | 34 | |
| 93C09 | 2005 | 5064 | 10 | 409416 | 5841978 | S | EO | 0.4 | 5.3 | 540 | 6.9 | 44 | 2.5 | 51 | 10 | 2 | <2 | 5 | 3.2 | 22 | 0.3 | <1 | 58 | |
| 93C09 | 2005 | 5065 | 10 | 409518 | 5842019 | S | EO | 1.1 | 19.0 | 690 | 5.8 | 64 | 3.5 | 77 | 18 | 2 | <2 | 9 | 4.2 | 32 | 0.3 | <1 | 44 | |
| 93C09 | 2005 | 5066 | 10 | 415133 | 5834170 | S | EO | 0.5 | 6.8 | 270 | 16.0 | 110 | 3.3 | 41 | 14 | 3 | <2 | 7 | 5.3 | 58 | 1.1 | <1 | 68 | |
| 93C09 | 2005 | 5067 | 10 | 410349 | 5841215 | S | EO | 1.4 | 50.5 | 540 | 8.6 | 68 | 6.8 | 85 | 18 | <1 | <2 | 5 | 5.4 | 31 | 0.5 | 4 | 45 | |
| 93C09 | 2005 | 5068 | 10 | 414532 | 5834289 | S | EO | 0.5 | 15.0 | 420 | 10.0 | 110 | 2.9 | 58 | 16 | 5 | <2 | 7 | 5.9 | 70 | 1.4 | 3 | 76 | |
| 93C09 | 2005 | 5070 | 10 | 414578 | 5834168 | S | EO | 0.4 | 6.7 | 500 | 8.8 | 83 | 3.9 | 62 | 11 | <1 | 3 | 7 | 3.5 | 47 | 0.6 | <1 | 80 | |
| 93C09 | 2005 | 5071 | 10 | 421180 | 5834762 | S | EO | 0.5 | 3.5 | 590 | 4.4 | 63 | 1.7 | 77 | 20 | <1 | 3 | 7 | 4.8 | 26 | <0.2 | <1 | 41 | |
| 93C09 | 2005 | 5072 | 10 | 421298 | 5828307 | S | EOLev | 0.3 | 2.5 | 680 | 1.9 | 65 | 2.1 | 87 | 20 | 2 | <2 | 8 | 4.7 | 35 | 0.5 | <1 | 77 | |
| 93C09 | 2005 | 5073 | 10 | 425079 | 5824328 | S | EO | 0.4 | 11.0 | 350 | 10.0 | 51 | 3.3 | 34 | 18 | 2 | <2 | 6 | 6.1 | 27 | 0.4 | 2 | 52 | |
| 93C09 | 2005 | 5074 | 10 | 421046 | 5824867 | S | EOLev | 0.4 | 2.5 | 610 | 6.6 | 51 | 1.1 | 85 | 22 | 1 | <2 | 8 | 4.5 | 25 | 0.2 | <1 | 49 | |
| 93C09 | 2005 | 5075 | 10 | 416156 | 5825809 | S | EO | 0.3 | 2.3 | 580 | 2.9 | 47 | 1.2 | 170 | 25 | 2 | <2 | 8 | 5.7 | 28 | 0.4 | 2 | 47 | |
| 93C08 | 2005 | 5076 | 10 | 423459 | 5816863 | S | EO | 0.3 | 2.6 | 710 | 3.0 | 45 | 1.0 | 97 | 21 | 1 | 20 | 9 | 5.5 | 25 | 0.3 | <1 | 38 | |
| 93C09 | 2005 | 5077 | 10 | 425943 | 5819656 | S | EO | 0.9 | 7.4 | 670 | 4.6 | 66 | 3.1 | 58 | 20 | 2 | <2 | 6 | 4.4 | 33 | 0.5 | 1 | 78 | |
| 93C04 | 2005 | 5078 | 10 | 325991 | 5778618 | S | JKg | 0.2 | 0.6 | 370 | 6.6 | 27 | 0.8 | 74 | 24 | <1 | <2 | 4 | 5.3 | 11 | 0.4 | 9 | 25 | |
| 93C04 | 2005 | 5079 | 10 | 324367 | 5779248 | S | JKg | 0.3 | 0.9 | 400 | 2.2 | 57 | <0.5 | 64 | 23 | 3 | <2 | 10 | 6.6 | 24 | 0.4 | <1 | 14 | |
| 93C04 | 2005 | 5080 | 10 | 323175 | 5775401 | S | JKg | 0.2 | 1.3 | 320 | 38.0 | 45 | 1.0 | 50 | 19 | 2 | <2 | 8 | 4.2 | 21 | <0.2 | 2 | 15 | |
| 93C04 | 2005 | 5082 | 10 | 326811 | 5780605 | S | JKg | 0.2 | 1.0 | 350 | 3.0 | 45 | 0.5 | 45 | 18 | 2 | <2 | 7 | 4.7 | 21 | 0.3 | <1 | 9 | |
| 93C04 | 2005 | 5083 | 10 | 322269 | 5786856 | S | LKTg | 0.2 | 0.7 | 830 | 3.1 | 52 | 0.7 | 21 | 10 | 2 | <2 | 6 | 2.6 | 25 | <0.2 | <1 | 32 | |
| 93C04 | 2005 | 5084 | 10 | 320290 | 5782109 | S | JKg | 0.2 | 1.0 | 400 | 0.5 | 51 | 0.5 | 50 | 26 | 2 | <2 | 6 | 6.9 | 22 | 0.3 | <1 | 16 | |
| 93C04 | 2005 | 5085 | 10 | 319649 | 5788924 | S | LKTg | 0.2 | 0.6 | 740 | 5.9 | 70 | 0.8 | 48 | 14 | 2 | <2 | 11 | 4.1 | 32 | <0.2 | 2 | 23 | |
| 93C04 | 2005 | 5086 | 10 | 321707 | 5783770 | S | LKTg | 0.3 | 1.8 | 900 | 9.2 | 54 | 1.7 | 100 | 23 | 1 | 12 | 4 | 3.9 | 23 | <0.2 | <1 | 54 | |
| 93C05 | 2005 | 5087 | 10 | 325815 | 5793824 | S | Kva | 0.2 | <0.5 | 580 | 4.5 | 83 | 0.7 | 51 | 15 | 2 | <2 | 13 | 4.6 | 37 | <0.2 | 2 | 31 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 uS ISE | pH 0.1 ISE | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------|-----|
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C16 | 2005 | 5045 | 10 | 424541 | 5855549 | S | EO | 0.5 | 2.0 | 0.13 | <0.5 | <0.5 | <0.2 | <1 | 1.7 | <2 | 4.58 | 60 | 64.0 | 118 | 169 | 7.2 | |
| 93C16 | 2005 | 5046 | 10 | 420394 | 5853759 | S | EO | 3.3 | 12.0 | 1.50 | 1.0 | <0.5 | 3.0 | <1 | 6.6 | 2 | 9.26 | 180 | 24.8 | 101 | 101 | 7.5 | |
| 93C16 | 2005 | 5047 | 10 | 421088 | 5852925 | S | EO | 5.0 | 14.0 | 2.14 | 1.5 | 0.7 | 5.3 | <1 | 4.5 | 2 | 13.89 | 230 | 6.6 | 76 | 89 | 7.6 | |
| 93C09 | 2005 | 5048 | 10 | 414112 | 5819465 | S | 10 | EO | 4.9 | 15.0 | 2.49 | 1.4 | <0.5 | 5.2 | <1 | 2.2 | 2 | 18.25 | 200 | 4.2 | 92 | 124 | 7.6 |
| 93C09 | 2005 | 5049 | 10 | 414112 | 5819465 | S | 20 | EO | 4.9 | 15.0 | 2.57 | 1.5 | 0.7 | 5.1 | 1 | 2.3 | 2 | 15.80 | 220 | 5.3 | 93 | 125 | 7.8 |
| 93C09 | 2005 | 5050 | 10 | 412932 | 5823693 | S | EO | 5.8 | 11.0 | 1.10 | 1.0 | 0.6 | 3.5 | <1 | 3.4 | 3 | 8.25 | 130 | 40.9 | 70 | 112 | 7.2 | |
| 93C09 | 2005 | 5051 | 10 | 413012 | 5827568 | S | EO | 10.0 | 14.0 | 0.38 | 0.5 | 1.5 | 6.3 | <1 | 3.8 | 7 | 7.04 | 90 | 31.3 | 56 | 54 | 7.7 | |
| 93C09 | 2005 | 5052 | 10 | 412916 | 5829028 | S | EOLev | 11.9 | 15.0 | 1.30 | 0.8 | 1.6 | 6.4 | <1 | 5.5 | 8 | 6.98 | 140 | 26.5 | 47 | 54 | 7.7 | |
| 93C09 | 2005 | 5053 | 10 | 409581 | 5826355 | S | MiPlCvb | 1.4 | 4.1 | 0.23 | <0.5 | <0.5 | 1.0 | <1 | 1.0 | <2 | 6.17 | 10 | 55.9 | 76 | 140 | 7.3 | |
| 93C09 | 2005 | 5054 | 10 | 407606 | 5830368 | S | EO | 6.5 | 14.0 | 2.62 | 1.8 | 0.8 | 4.9 | <1 | 3.1 | 3 | 13.25 | 160 | 7.3 | 82 | 88 | 7.1 | |
| 93C09 | 2005 | 5055 | 10 | 408203 | 5827097 | S | EO | 4.9 | 13.0 | 1.30 | 0.6 | <0.5 | 4.5 | <1 | 2.4 | 2 | 11.01 | 80 | 19.0 | 73 | 127 | 7.5 | |
| 93C09 | 2005 | 5056 | 10 | 405374 | 5824504 | S | MiPlCvb | 4.3 | 12.0 | 2.31 | 1.2 | 0.7 | 3.7 | 1 | 2.2 | <2 | 10.27 | 150 | 11.5 | 87 | 140 | 7.6 | |
| 93C09 | 2005 | 5057 | 10 | 401508 | 5825391 | S | MiPlCvb | 5.8 | 12.0 | 2.80 | 2.5 | 0.6 | 3.3 | 1 | 1.9 | 2 | 12.90 | 190 | 10.8 | 151 | 125 | 7.8 | |
| 93C09 | 2005 | 5058 | 10 | 404033 | 5826601 | S | EO | 5.7 | 15.0 | 2.48 | 2.2 | 0.7 | 4.6 | 1 | 2.4 | 3 | 12.84 | 220 | 5.4 | 93 | 99 | 7.9 | |
| 93C09 | 2005 | 5059 | 10 | 405252 | 5832368 | S | EO | 5.0 | 13.0 | 2.52 | 1.6 | 0.6 | 5.0 | <1 | 2.7 | 2 | 17.50 | 260 | 4.3 | 84 | 90 | 8.0 | |
| 93C09 | 2005 | 5060 | 10 | 405449 | 5829176 | S | MiPlCvb | 5.5 | 14.0 | 2.40 | 2.0 | 0.8 | 3.6 | <1 | 2.1 | 2 | 12.60 | 190 | 8.8 | 135 | 101 | 8.0 | |
| 93C09 | 2005 | 5062 | 10 | 403792 | 5843023 | S | EO | 7.0 | 16.0 | 2.51 | 3.1 | 0.9 | 4.9 | <1 | 2.4 | 3 | 16.74 | 290 | 5.2 | 42 | 40 | 7.2 | |
| 93C09 | 2005 | 5063 | 10 | 401033 | 5842100 | S | MiPlCvb | 7.7 | 13.0 | 1.00 | 1.6 | 1.1 | 5.4 | 2 | 7.2 | 6 | 6.29 | 120 | 29.5 | 51 | 50 | 7.8 | |
| 93C09 | 2005 | 5064 | 10 | 409416 | 5841978 | S | EO | 4.6 | 9.0 | 1.60 | 1.0 | <0.5 | 5.4 | <1 | 5.8 | 3 | 5.73 | 130 | 12.7 | 43 | 44 | 7.8 | |
| 93C09 | 2005 | 5065 | 10 | 409518 | 5842019 | S | EO | 5.7 | 14.0 | 2.17 | 1.8 | 0.9 | 6.0 | <1 | 8.0 | 4 | 11.29 | 160 | 12.7 | 46 | 47 | 7.8 | |
| 93C09 | 2005 | 5066 | 10 | 415133 | 5834170 | S | EO | 14.9 | 22.5 | 0.56 | 1.2 | 1.9 | 9.2 | <1 | 7.0 | 8 | 7.12 | 140 | 32.6 | 74 | 56 | 7.7 | |
| 93C09 | 2005 | 5067 | 10 | 410349 | 5841215 | S | EO | 6.4 | 18.0 | 1.30 | 1.3 | 1.0 | 6.2 | <1 | 6.4 | 4 | 8.74 | 210 | 18.5 | 45 | 56 | 7.7 | |
| 93C09 | 2005 | 5068 | 10 | 414532 | 5834289 | S | EO | 16.6 | 24.7 | 1.00 | 1.3 | 2.0 | 10.0 | <1 | 6.1 | 10 | 8.22 | 220 | 27.3 | 80 | 52 | 7.7 | |
| 93C09 | 2005 | 5070 | 10 | 414578 | 5834168 | S | EO | 15.3 | 15.0 | 0.79 | 1.3 | 1.7 | 12.0 | <1 | 9.2 | 7 | 8.01 | 190 | 24.9 | 57 | 51 | 7.7 | |
| 93C09 | 2005 | 5071 | 10 | 421180 | 5834762 | S | EO | 5.7 | 12.0 | 1.60 | 1.6 | 0.8 | 5.4 | <1 | 1.9 | <2 | 3.42 | 220 | 8.0 | 46 | 47 | 7.7 | |
| 93C09 | 2005 | 5072 | 10 | 421298 | 5828307 | S | EOLev | 7.8 | 15.0 | 1.80 | 1.4 | 1.1 | 7.6 | <1 | 3.6 | 4 | 13.98 | 220 | 8.3 | 90 | 67 | 7.4 | |
| 93C09 | 2005 | 5073 | 10 | 425079 | 5824328 | S | EO | 7.2 | 16.0 | 0.53 | 1.0 | 0.9 | 8.9 | <1 | 7.2 | 4 | 8.65 | 170 | 26.1 | 82 | 134 | 7.3 | |
| 93C09 | 2005 | 5074 | 10 | 421046 | 5824867 | S | EOLev | 5.3 | 12.0 | 2.32 | 1.9 | 0.8 | 5.1 | <1 | 1.7 | <2 | 11.82 | 230 | 8.1 | 183 | 125 | 7.2 | |
| 93C09 | 2005 | 5075 | 10 | 416156 | 5825809 | S | EO | 6.6 | 19.0 | 2.01 | 1.6 | 0.9 | 5.7 | <1 | 3.0 | 3 | 15.08 | 200 | 7.6 | 82 | 249 | 7.3 | |
| 93C08 | 2005 | 5076 | 10 | 423459 | 5816863 | S | EO | 5.1 | 14.0 | 2.37 | 1.3 | 0.6 | 4.4 | <1 | 1.6 | 2 | 17.25 | 250 | 4.1 | 142 | 85 | 7.9 | |
| 93C09 | 2005 | 5077 | 10 | 425943 | 5819656 | S | EO | 7.3 | 14.0 | 1.90 | 1.2 | 1.0 | 7.4 | 1 | 7.0 | 4 | 11.73 | 170 | 12.5 | 107 | 208 | 7.9 | |
| 93C04 | 2005 | 5078 | 10 | 325991 | 5778618 | S | JKg | 3.7 | 24.4 | 2.17 | <0.5 | <0.5 | 2.4 | 1 | 1.7 | 3 | 11.93 | 320 | 6.3 | 23 | 127 | 7.9 | |
| 93C04 | 2005 | 5079 | 10 | 324367 | 5779248 | S | JKg | 7.0 | 29.2 | 2.06 | 0.5 | 0.7 | 3.8 | <1 | 2.8 | 3 | 11.05 | 370 | 5.4 | 22 | 15 | 8.3 | |
| 93C04 | 2005 | 5080 | 10 | 323175 | 5775401 | S | JKg | 4.9 | 20.1 | 2.00 | <0.5 | <0.5 | 3.1 | <1 | 5.7 | 2 | 9.71 | 310 | 14.5 | 10 | 18 | 8.1 | |
| 93C04 | 2005 | 5082 | 10 | 326811 | 5780605 | S | JKg | 5.1 | 24.1 | 2.24 | <0.5 | 0.5 | 3.5 | <1 | 2.1 | 3 | 19.35 | 210 | 3.4 | 22 | 9 | 7.9 | |
| 93C04 | 2005 | 5083 | 10 | 322269 | 5786856 | S | LKTg | 4.9 | 6.6 | 3.20 | <0.5 | <0.5 | 2.6 | <1 | 2.1 | <2 | 11.84 | 330 | 9.9 | 38 | 11 | 7.9 | |
| 93C04 | 2005 | 5084 | 10 | 320290 | 5782109 | S | JKg | 5.7 | 25.2 | 2.06 | <0.5 | 0.7 | 3.9 | <1 | 1.8 | 2 | 22.58 | 280 | 1.4 | 10 | 7 | 7.9 | |
| 93C04 | 2005 | 5085 | 10 | 319649 | 5788924 | S | LKTg | 5.5 | 11.0 | 3.07 | <0.5 | 0.7 | 4.2 | <1 | 2.4 | 2 | 8.95 | 490 | 9.4 | 26 | 7 | 7.9 | |
| 93C04 | 2005 | 5086 | 10 | 321707 | 5783770 | S | LKTg | 4.1 | 13.0 | 2.51 | 0.6 | 0.6 | 4.3 | <1 | 8.1 | <2 | 10.12 | 600 | 7.3 | 10 | 9 | 7.9 | |
| 93C05 | 2005 | 5087 | 10 | 325815 | 5793824 | S | Kva | 6.5 | 11.0 | 3.02 | 0.7 | <0.5 | 8.8 | <1 | 3.1 | <2 | 11.27 | 340 | 8.9 | 28 | 13 | 7.8 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 5 ppm INAA | Cs 0.5 ppm INAA | Cr 20 ppm INAA | Co 5 ppm INAA | Eu 1 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.2 % | La 2 ppm INAA | Lu 0.2 ppm INAA | Mo 1 ppm INAA | Rb 5 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|-------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|----------------|------------------------|--------------------------|------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93C05 | 2005 | 5088 | 10 | 325280 | 5794344 | S | Kva | 0.2 | 0.8 | 660 | 3.7 | 93 | 0.6 | 43 | 13 | <1 | <2 | 11 | 3.6 | 45 | <0.2 | 6 | 23 | |
| 93C05 | 2005 | 5089 | 10 | 327092 | 5794526 | S | Kva | 0.2 | 1.0 | 570 | 7.1 | 78 | 0.9 | 32 | 19 | <1 | <2 | 15 | 5.2 | 35 | <0.2 | <1 | 20 | |
| 93C05 | 2005 | 5090 | 10 | 326774 | 5796522 | S | Kva | 0.2 | 0.8 | 670 | 2.3 | 65 | <0.5 | 31 | 10 | 2 | <2 | 10 | 3.0 | 32 | 0.2 | <1 | 23 | |
| 93C05 | 2005 | 5091 | 10 | 326993 | 5797458 | S | Kva | 0.2 | 1.4 | 750 | 5.1 | 60 | <0.5 | 25 | 10 | 1 | <2 | 7 | 3.6 | 26 | <0.2 | 4 | 20 | |
| 93C05 | 2005 | 5092 | 10 | 323269 | 5801103 | S | JKg | 0.3 | 1.0 | 580 | 7.7 | 54 | <0.5 | 60 | 14 | 2 | <2 | 10 | 3.9 | 26 | <0.2 | <1 | 26 | |
| 93C05 | 2005 | 5093 | 10 | 325048 | 5800328 | S | JKg | 0.3 | 1.8 | 620 | 15.0 | 52 | 1.0 | 37 | 13 | <1 | 3 | 7 | 3.3 | 21 | <0.2 | <1 | 23 | |
| 93C06 | 2005 | 5094 | 10 | 332628 | 5802291 | S | Kva | 0.3 | 1.8 | 610 | 2.8 | 55 | 0.5 | 27 | 9 | 1 | <2 | 9 | 2.9 | 23 | <0.2 | 1 | 30 | |
| 93C06 | 2005 | 5095 | 10 | 332007 | 5801806 | S | Kva | 0.3 | 2.4 | 610 | 6.1 | 56 | 0.9 | 33 | 11 | 2 | <2 | 13 | 2.7 | 27 | <0.2 | 1 | 18 | |
| 93C05 | 2005 | 5097 | 10 | 328173 | 5804725 | S | Kva | 0.2 | 1.1 | 630 | 1.8 | 51 | 1.0 | 33 | 12 | 1 | <2 | 7 | 2.9 | 25 | <0.2 | <1 | 37 | |
| 93C03 | 2005 | 5098 | 10 | 336662 | 5791334 | S | 10 | Kva | 0.4 | 1.4 | 560 | 4.5 | 61 | 0.8 | 39 | 12 | 2 | <2 | 14 | 3.2 | 30 | 0.3 | <1 | 32 |
| 93C03 | 2005 | 5099 | 10 | 336662 | 5791334 | S | 20 | Kva | 0.3 | 1.0 | 560 | 4.7 | 49 | 0.6 | 33 | 9 | 1 | <2 | 6 | 2.6 | 22 | 0.2 | <1 | 22 |
| 93C03 | 2005 | 5100 | 10 | 332590 | 5787009 | S | JKg | 0.4 | 1.3 | 500 | 2.9 | 53 | 0.6 | 37 | 13 | 1 | <2 | 8 | 3.8 | 24 | 0.3 | <1 | 26 | |
| 93C03 | 2005 | 5102 | 10 | 352907 | 5770860 | S | JKg | 0.7 | 4.2 | 420 | 10.0 | 44 | 1.0 | 53 | 13 | 1 | 12 | 18 | 5.5 | 21 | 0.4 | 1 | 20 | |
| 93C03 | 2005 | 5103 | 10 | 348085 | 5766563 | S | JKg | 0.6 | 4.4 | 360 | 9.0 | 32 | <0.5 | 31 | 18 | 1 | <2 | 14 | 7.9 | 15 | 0.5 | 4 | 11 | |
| 93C03 | 2005 | 5104 | 10 | 351278 | 5767621 | S | JKg | 1.1 | 8.7 | 400 | 4.6 | 32 | 1.4 | 21 | 9 | <1 | <2 | 8 | 2.0 | 15 | <0.2 | 1 | 27 | |
| 93C03 | 2005 | 5105 | 10 | 344174 | 5770180 | S | JKg | 0.4 | 2.0 | 390 | 3.0 | 32 | 1.8 | 34 | 13 | <1 | <2 | 6 | 2.6 | 19 | <0.2 | 10 | 16 | |
| 93C03 | 2005 | 5106 | 10 | 341878 | 5769884 | S | JKg | 0.5 | 1.1 | 340 | 5.1 | 42 | 0.7 | 38 | 17 | <1 | <2 | 9 | 4.3 | 19 | 0.3 | <1 | 15 | |
| 93C03 | 2005 | 5107 | 10 | 340778 | 5768462 | S | JKg | 0.3 | 1.3 | 320 | 23.0 | 27 | 0.5 | 41 | 57 | <1 | <2 | 4 | 3.9 | 13 | 0.3 | 4 | <5 | |
| 93C03 | 2005 | 5108 | 10 | 339918 | 5766734 | S | JKg | 0.3 | 1.0 | 450 | 9.3 | 42 | 0.6 | 52 | 17 | 1 | <2 | 6 | 4.8 | 19 | 0.3 | <1 | 18 | |
| 92N14 | 2005 | 5109 | 10 | 335508 | 5760886 | S | JKg | 0.4 | 3.0 | 560 | 16.0 | 36 | 1.2 | 54 | 40 | <1 | 5 | 5 | 6.7 | 17 | 0.2 | 12 | 34 | |
| 92N14 | 2005 | 5111 | 10 | 335682 | 5760876 | S | JKg | 0.3 | 11.0 | 320 | 6.7 | 51 | 1.0 | 60 | 23 | <1 | <2 | 9 | 6.1 | 24 | <0.2 | 11 | <11 | |
| 92N14 | 2005 | 5112 | 10 | 334547 | 5761477 | S | JKg | 0.2 | <0.5 | 460 | 14.0 | 42 | 0.5 | 44 | 16 | 2 | 3 | 6 | 3.3 | 20 | 0.2 | 1 | 14 | |
| 93C03 | 2005 | 5113 | 10 | 328905 | 5764864 | S | JKg | 0.2 | 0.7 | 260 | 3.3 | 45 | 0.6 | 57 | 17 | 3 | <2 | 11 | 4.7 | 21 | <0.2 | 3 | 9 | |
| 93C04 | 2005 | 5114 | 10 | 325215 | 5770074 | S | 10 | JKg | 0.1 | <0.5 | 360 | 0.9 | 46 | 0.6 | 72 | 17 | <1 | <2 | 7 | 4.2 | 20 | <0.2 | <1 | 15 |
| 93C04 | 2005 | 5115 | 10 | 325215 | 5770074 | S | 20 | JKg | 0.2 | 0.6 | 280 | 1.0 | 59 | 0.6 | 75 | 17 | 2 | 3 | 13 | 4.7 | 27 | 0.3 | <1 | 13 |
| 93C04 | 2005 | 5116 | 10 | 321013 | 5767097 | S | JKg | 0.3 | 0.9 | 270 | 3.4 | 41 | <0.5 | 63 | 15 | 2 | <2 | 10 | 4.3 | 17 | <0.2 | <1 | <5 | |
| 93C04 | 2005 | 5117 | 10 | 320538 | 5766981 | S | JKg | 0.3 | 1.3 | 270 | 7.6 | 38 | <0.5 | 51 | 19 | 2 | <2 | 8 | 4.9 | 15 | 0.3 | 2 | <5 | |
| 93C03 | 2005 | 5118 | 10 | 333758 | 5768731 | S | uTrJv | 0.6 | 7.7 | 330 | 3.6 | 37 | 0.5 | 61 | 21 | 1 | <2 | 7 | 4.9 | 17 | 0.4 | 2 | 20 | |
| 93C03 | 2005 | 5119 | 10 | 337781 | 5773894 | S | JKg | 0.5 | 1.8 | 360 | 3.2 | 37 | 0.6 | 35 | 15 | 1 | 5 | 4 | 4.2 | 17 | 0.3 | <1 | 26 | |

2005 ANAHIM LAKE SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | S _m 0.1 ppm INAA | S _c 0.2 ppm INAA | N _a 0.02 % | T _a 0.5 ppm INAA | T _b 0.5 ppm INAA | T _h 0.2 ppm INAA | W 1 ppm INAA | U 0.2 ppm INAA | Y _b 2 ppm INAA | W _t 0.01 gm GRAV | F 0.2 ppm ION | L _O I 1 ppm GRAV | F _W 20 ppb ION | C _N D 1 | pH 0.1 uS ISE | |
|-------|------|-----------|----------|----------|-----------|---------|-------|--------------------------------------|--------------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------|------------------------------------|--------------------------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|------------------------|-----|
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93C05 | 2005 | 5088 | 10 | 325280 | 5794344 | S | Kva | 7.5 | 11.0 | 3.40 | 1.1 | 0.6 | 12.0 | 1 | 3.3 | <2 | 14.64 | 390 | 5.0 | 74 | 8 | 6.3 | |
| 93C05 | 2005 | 5089 | 10 | 327092 | 5794526 | S | Kva | 6.4 | 13.0 | 2.65 | 0.7 | <0.5 | 7.2 | 1 | 2.4 | <2 | 12.86 | 310 | 10.2 | 26 | 17 | 6.4 | |
| 93C05 | 2005 | 5090 | 10 | 326774 | 5796522 | S | Kva | 6.1 | 12.0 | 3.08 | 0.7 | 0.5 | 4.2 | <1 | 1.7 | 2 | 17.09 | 410 | 3.9 | 23 | 14 | 6.6 | |
| 93C05 | 2005 | 5091 | 10 | 326993 | 5797458 | S | Kva | 5.2 | 10.0 | 3.35 | <0.5 | <0.5 | 3.0 | <1 | 1.6 | <2 | 11.94 | 470 | 10.0 | 30 | 20 | 6.6 | |
| 93C05 | 2005 | 5092 | 10 | 323269 | 5801103 | S | JKg | 4.8 | 15.0 | 2.56 | <0.5 | 0.5 | 4.7 | <1 | 3.8 | <2 | 12.62 | 320 | 10.3 | 22 | 17 | 6.7 | |
| 93C05 | 2005 | 5093 | 10 | 325048 | 5800328 | S | JKg | 4.9 | 11.0 | 2.03 | 0.6 | <0.5 | 3.6 | <1 | 2.4 | <2 | 12.08 | 260 | 11.7 | 10 | 10 | 6.9 | |
| 93C06 | 2005 | 5094 | 10 | 332628 | 5802291 | S | Kva | 5.0 | 12.0 | 2.66 | 0.8 | 0.5 | 4.2 | <1 | 2.3 | <2 | 18.59 | 250 | 4.3 | 28 | 31 | 6.8 | |
| 93C06 | 2005 | 5095 | 10 | 332007 | 5801806 | S | Kva | 5.4 | 11.0 | 2.64 | <0.5 | 0.6 | 6.8 | <1 | 3.9 | <2 | 13.30 | 320 | 11.0 | 20 | 16 | 6.9 | |
| 93C05 | 2005 | 5097 | 10 | 328173 | 5804725 | S | Kva | 4.7 | 12.0 | 2.75 | 0.9 | 0.6 | 6.1 | <1 | 3.6 | <2 | 13.49 | 360 | 7.2 | 10 | 20 | 6.9 | |
| 93C03 | 2005 | 5098 | 10 | 336662 | 5791334 | S | 10 | Kva | 5.8 | 14.0 | 2.60 | 0.7 | <0.5 | 5.4 | <1 | 2.0 | <2 | 15.90 | 220 | 5.5 | 10 | 20 | 7.0 |
| 93C03 | 2005 | 5099 | 10 | 336662 | 5791334 | S | 20 | Kva | 4.4 | 12.0 | 2.67 | <0.5 | <0.5 | 3.2 | <1 | 1.4 | <2 | 17.53 | 160 | 4.5 | 10 | 20 | 7.3 |
| 93C03 | 2005 | 5100 | 10 | 332590 | 5787009 | S | JKg | 5.2 | 17.0 | 2.44 | <0.5 | 0.5 | 3.7 | <1 | 2.7 | <2 | 15.46 | 290 | 5.9 | 22 | 46 | 7.0 | |
| 93C03 | 2005 | 5102 | 10 | 352907 | 5770860 | S | JKg | 4.8 | 17.0 | 2.27 | 0.6 | 0.7 | 4.2 | 1 | 2.5 | 2 | 15.22 | 280 | 6.0 | 10 | 11 | 7.3 | |
| 93C03 | 2005 | 5103 | 10 | 348085 | 5766563 | S | JKg | 4.3 | 20.2 | 2.12 | <0.5 | 0.7 | 3.1 | 1 | 1.9 | 3 | 15.78 | 270 | 5.3 | 10 | 5 | 7.4 | |
| 93C03 | 2005 | 5104 | 10 | 351278 | 5767621 | S | JKg | 3.3 | 12.0 | 2.12 | <0.5 | <0.5 | 3.1 | 4 | 5.6 | 2 | 8.94 | 250 | 15.9 | 21 | 5 | 7.3 | |
| 93C03 | 2005 | 5105 | 10 | 344174 | 5770180 | S | JKg | 3.6 | 15.0 | 2.38 | <0.5 | 0.6 | 4.2 | <1 | 9.2 | 2 | 11.68 | 320 | 15.4 | 39 | 14 | 7.1 | |
| 93C03 | 2005 | 5106 | 10 | 341878 | 5769884 | S | JKg | 4.9 | 20.5 | 2.00 | <0.5 | 0.5 | 3.1 | 1 | 2.5 | 3 | 12.71 | 290 | 11.6 | 20 | 17 | 7.0 | |
| 93C03 | 2005 | 5107 | 10 | 340778 | 5768462 | S | JKg | 4.0 | 15.0 | 1.60 | <0.5 | 0.6 | 2.3 | <1 | 1.4 | 2 | 7.90 | 280 | 18.8 | 36 | 28 | 6.8 | |
| 93C03 | 2005 | 5108 | 10 | 339918 | 5766734 | S | JKg | 4.6 | 17.0 | 2.63 | <0.5 | 0.6 | 2.8 | <1 | 1.8 | 3 | 18.34 | 320 | 2.1 | 10 | 13 | 7.0 | |
| 92N14 | 2005 | 5109 | 10 | 335508 | 5760886 | S | JKg | 3.9 | 17.0 | 1.80 | <0.5 | 0.6 | 3.0 | 2 | 3.1 | 2 | 9.76 | 300 | 11.3 | 10 | 11 | 7.1 | |
| 92N14 | 2005 | 5111 | 10 | 335682 | 5760876 | S | JKg | 5.7 | 23.4 | 2.15 | <0.5 | 0.7 | 3.3 | 2 | 5.1 | 3 | 7.76 | 280 | 7.9 | 10 | 30 | 7.1 | |
| 92N14 | 2005 | 5112 | 10 | 334547 | 5761477 | S | JKg | 4.4 | 15.0 | 2.45 | <0.5 | 0.5 | 3.5 | <1 | 1.9 | <2 | 14.28 | 320 | 5.1 | 10 | 2 | 7.4 | |
| 93C03 | 2005 | 5113 | 10 | 328905 | 5764864 | S | JKg | 5.9 | 24.3 | 2.01 | <0.5 | 0.8 | 2.6 | <1 | 4.4 | 3 | 12.65 | 340 | 8.8 | 10 | 15 | 7.2 | |
| 93C04 | 2005 | 5114 | 10 | 325215 | 5770074 | S | 10 | JKg | 5.7 | 23.2 | 2.18 | <0.5 | 0.8 | 2.4 | <1 | 4.8 | 3 | 11.99 | 350 | 9.0 | 10 | 5 | 7.3 |
| 93C04 | 2005 | 5115 | 10 | 325215 | 5770074 | S | 20 | JKg | 6.8 | 26.3 | 2.04 | 0.6 | 0.8 | 3.6 | <1 | 4.8 | 3 | 14.00 | 300 | 6.5 | 10 | 5 | 7.3 |
| 93C04 | 2005 | 5116 | 10 | 321013 | 5767097 | S | JKg | 5.4 | 21.1 | 1.50 | <0.5 | 0.6 | 2.2 | <1 | 4.6 | 2 | 9.86 | 220 | 8.7 | 10 | 16 | 7.1 | |
| 93C04 | 2005 | 5117 | 10 | 320538 | 5766981 | S | JKg | 5.6 | 23.2 | 1.80 | 0.7 | 0.6 | 1.9 | <1 | 4.1 | 3 | 10.75 | 290 | 10.1 | 10 | 13 | 7.2 | |
| 93C03 | 2005 | 5118 | 10 | 333758 | 5768731 | S | uTrJv | 5.0 | 23.5 | 2.00 | <0.5 | 0.7 | 2.4 | <1 | 1.3 | 3 | 13.99 | 290 | 6.5 | 10 | 60 | 6.9 | |
| 93C03 | 2005 | 5119 | 10 | 337781 | 5773894 | S | JKg | 4.8 | 21.7 | 2.27 | <0.5 | 0.6 | 2.1 | 1 | 2.7 | 3 | 13.13 | 310 | 7.6 | 10 | 27 | 6.9 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93K02 | 2005 | 1002 | 10 | 384185 | 5985088 | 54.00109 | -124.76696 | 1000 | L | LJFN | 0.80 | 5.15 | 2.5 | M | O | BR | O | N | 0718 | |
| 93K02 | 2005 | 1003 | 10 | 383687 | 5985870 | 54.00800 | -124.77486 | 1000 | L | LJFN | 0.80 | 5.15 | 3.0 | M | O | BR | O | N | 0718 | |
| 93F15 | 2005 | 1004 | 10 | 386652 | 5984359 | 53.99509 | -124.72907 | 800 | L | LJFN | 1.13 | 6.01 | 6.0 | M | O | BR | F | N | 0718 | |
| 93F15 | 2005 | 1005 | 10 | 388856 | 5984137 | 53.99357 | -124.69539 | 800 | L | LJFN | 0.43 | 3.44 | 26.0 | M | O | BR | G | N | 0718 | |
| 93F15 | 2005 | 1006 | 10 | 391687 | 5984298 | 53.99562 | -124.65228 | 800 | L | MJSLL | 0.08 | 1.27 | 7.0 | M | O | BR | G | N | 0718 | |
| 93K02 | 2005 | 1007 | 10 | 391192 | 5985186 | 54.00349 | -124.66015 | 800 | L | MJSLL | 0.19 | 2.79 | 9.5 | M | O | BR | G | N | 0718 | |
| 93K02 | 2005 | 1008 | 10 | 393694 | 5985294 | 54.00499 | -124.62203 | 800 | L | MJSLC | 0.09 | 1.51 | 5.5 | M | O | BR | G | N | 0718 | |
| 93K02 | 2005 | 1009 | 10 | 392936 | 5986026 | 54.01141 | -124.63384 | 800 | L | MJSLC | 0.35 | 3.38 | 10.0 | M | O | BR | G | N | 0718 | |
| 93K02 | 2005 | 1010 | 10 | 392712 | 5986714 | 54.01754 | -124.63750 | 800 | L | MJSLC | 0.35 | 3.38 | 9.0 | M | O | BR | G | N | 0718 | |
| 93K02 | 2005 | 1011 | 10 | 392160 | 5987237 | 54.02212 | -124.64611 | 800 | L | MJSLC | 0.02 | 0.51 | 10.5 | M | L | BR/BL | O | N | 0718 | |
| 93K02 | 2005 | 1012 | 10 | 391797 | 5987858 | 54.02763 | -124.65187 | 800 | L | 10 | MJSLC | 0.27 | 2.91 | 5.0 | M | O | BR | G | N | 0718 |
| 93K02 | 2005 | 1013 | 10 | 391797 | 5987858 | 54.02763 | -124.65187 | 800 | L | 20 | MJSLC | 0.27 | 2.91 | 5.0 | M | O | BR | G | N | 0718 |
| 93K02 | 2005 | 1014 | 10 | 391281 | 5988250 | 54.03104 | -124.65988 | 800 | L | MJSLS | 0.27 | 2.91 | 5.0 | M | O | BR | G | N | 0718 | |
| 93K02 | 2005 | 1015 | 10 | 390014 | 5987218 | 54.02150 | -124.67885 | 800 | L | MJSLS | 0.27 | 2.59 | 18.0 | M | O | BR | G | N | 0718 | |
| 93K02 | 2005 | 1017 | 10 | 388907 | 5987207 | 54.02116 | -124.69573 | 800 | L | MJSLS | 0.13 | 1.54 | 10.5 | M | O | BR | G | F | 0718 | |
| 93K02 | 2005 | 1018 | 10 | 386749 | 5987189 | 54.02053 | -124.72865 | 800 | L | LJFN | 0.31 | 2.40 | 8.0 | L | O | BR | G | F | 0718 | |
| 93K02 | 2005 | 1019 | 10 | 384417 | 5986791 | 54.01644 | -124.76407 | 1000 | L | EEva | 0.08 | 1.01 | 4.0 | L | L | BR | G | F | 0718 | |
| 93K02 | 2005 | 1020 | 10 | 383859 | 5988028 | 54.02743 | -124.77306 | 1000 | L | EEva | 0.09 | 1.49 | 7.0 | M | O | BR | G | F | 0718 | |
| 93F15 | 2005 | 1022 | 10 | 374917 | 5982678 | 53.97728 | -124.90729 | 1000 | L | EO | 0.15 | 2.12 | 8.0 | M | O | BR | G | F | 0719 | |
| 93F15 | 2005 | 1023 | 10 | 369339 | 5979705 | 53.94920 | -124.99102 | 1200 | L | uKK | 0.05 | 0.92 | 3.0 | M | O | TN/BR | O | N | 0719 | |
| 93F14 | 2005 | 1024 | 10 | 367289 | 5977892 | 53.93239 | -125.02145 | 1000 | L | lmJH | 2.03 | 11.90 | 11.0 | M | O | BR/BL | G | N | 0719 | |
| 93F14 | 2005 | 1025 | 10 | 364906 | 5978657 | 53.93864 | -125.05806 | 1000 | L | lmJH | 2.03 | 11.90 | 18.0 | M | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1027 | 10 | 363288 | 5978220 | 53.93429 | -125.08249 | 1000 | L | 10 | lmJH | 2.03 | 11.90 | 1.0 | M | O | TN | O | F | 0719 |
| 93F14 | 2005 | 1028 | 10 | 363288 | 5978220 | 53.93429 | -125.08249 | 1000 | L | 20 | lmJH | 2.03 | 11.90 | 1.0 | M | O | TN | O | F | 0719 |
| 93F14 | 2005 | 1029 | 10 | 361475 | 5977867 | 53.93064 | -125.10993 | 1000 | L | EO | 3.04 | 10.35 | 16.0 | M | O | BR/BL | G | F | 0719 | |
| 93F14 | 2005 | 1030 | 10 | 359820 | 5977832 | 53.92988 | -125.13510 | 1000 | L | lmJH | 3.04 | 10.35 | 15.0 | M | O | BR/BL | G | F | 0719 | |
| 93F14 | 2005 | 1031 | 10 | 358697 | 5977910 | 53.93028 | -125.15223 | 1000 | L | lmJH | 3.04 | 10.35 | 9.0 | M | O | BR/BL | G | N | 0719 | |
| 93F14 | 2005 | 1032 | 10 | 359177 | 5975597 | 53.90963 | -125.14386 | 1200 | L | lmJH | 0.34 | 3.46 | 7.0 | M | O | BR | G | F | 0719 | |
| 93F14 | 2005 | 1033 | 10 | 354645 | 5975660 | 53.90895 | -125.21283 | 1000 | L | MiCC1 | 0.32 | 2.66 | 5.0 | M | O | BR | G | F | 0719 | |
| 93F14 | 2005 | 1034 | 10 | 353756 | 5975617 | 53.90831 | -125.22633 | 1000 | L | EO | 0.09 | 1.19 | 2.5 | M | O | BR | O | F | 0719 | |
| 93F14 | 2005 | 1035 | 10 | 350723 | 5978970 | 53.93756 | -125.27410 | 1200 | L | uKK | 0.15 | 1.67 | 2.0 | M | O | TN/BR | G | N | 0719 | |
| 93F14 | 2005 | 1036 | 10 | 347478 | 5978908 | 53.93606 | -125.32346 | 1200 | L | EO | 1.00 | 7.89 | 11.0 | M | O | BR | G | F | 0719 | |
| 93F14 | 2005 | 1037 | 10 | 346229 | 5978851 | 53.93518 | -125.34244 | 1200 | L | lmJH | 1.00 | 7.89 | 4.0 | M | O | BR | G | F | 0719 | |
| 93F14 | 2005 | 1038 | 10 | 346223 | 5979684 | 53.94266 | -125.34295 | 1200 | L | lmJH | 1.00 | 7.89 | 8.0 | M | O | BR | G | F | 0719 | |
| 93F14 | 2005 | 1039 | 10 | 345192 | 5982331 | 53.96612 | -125.35998 | 1000 | L | uKK | 0.02 | 0.57 | 2.0 | L | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1040 | 10 | 344567 | 5981882 | 53.96190 | -125.36927 | 1000 | L | uKK | 0.05 | 1.35 | 2.0 | L | O | BR | O | N | 0719 | |
| 93F14 | 2005 | 1042 | 10 | 343873 | 5981554 | 53.95875 | -125.37967 | 1000 | L | EO | 0.11 | 1.58 | 7.0 | L | O | BR/BL | G | N | 0719 | |
| 93F14 | 2005 | 1043 | 10 | 341456 | 5980546 | 53.94896 | -125.41596 | 1000 | L | EO | 0.56 | 3.84 | 6.5 | L | O | BR/BL | G | N | 0719 | |
| 93F14 | 2005 | 1044 | 10 | 346016 | 5976437 | 53.91343 | -125.34446 | 1200 | L | 10 | EO | 0.01 | 0.49 | 1.5 | M | O | TN/BR | G | N | 0719 |
| 93F14 | 2005 | 1045 | 10 | 346016 | 5976437 | 53.91343 | -125.34446 | 1200 | L | 20 | EO | 0.01 | 0.49 | 1.5 | M | O | TN/BR | G | N | 0719 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE | |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|--------|--------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|------|
| 93F14 | 2005 | 1046 | 10 | 348272 | 5976713 | 53.91658 | -125.31028 | 1200 | L | EO | | 0.02 | 0.82 | 1.5 | M | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1047 | 10 | 349639 | 5978223 | 53.93054 | -125.29023 | 1200 | L | uKK | | 0.01 | 0.29 | 2.0 | M | L | BR | G | N | 0719 | |
| 93F14 | 2005 | 1048 | 10 | 352149 | 5974256 | 53.89563 | -125.25011 | 1000 | L | EO | | 0.01 | 0.28 | 1.0 | L | L | BR | G | N | 0719 | |
| 93F14 | 2005 | 1049 | 10 | 351280 | 5974121 | 53.89417 | -125.26326 | 1000 | L | uKK | | 0.18 | 2.07 | 5.0 | L | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1051 | 10 | 349482 | 5972583 | 53.87984 | -125.28984 | 1000 | L | EO | | 0.02 | 0.49 | 3.0 | L | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1052 | 10 | 349269 | 5971645 | 53.87136 | -125.29262 | 1000 | L | EO | | 0.28 | 2.62 | 6.0 | L | O | TN | O | N | 0719 | |
| 93F14 | 2005 | 1053 | 10 | 352249 | 5972386 | 53.87887 | -125.24769 | 1000 | L | EO | | 0.12 | 1.34 | 9.0 | M | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1054 | 10 | 352958 | 5972188 | 53.87729 | -125.23682 | 1200 | L | EO | | 0.10 | 1.31 | 2.0 | M | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1055 | 10 | 359826 | 5973682 | 53.89261 | -125.13311 | 1200 | L | lmJH | | 0.04 | 0.80 | 5.0 | M | O | BR | G | N | 0719 | |
| 93F14 | 2005 | 1056 | 10 | 362819 | 5975323 | 53.90815 | -125.08833 | 1200 | L | lmJH | | 0.01 | 0.28 | 1.0 | L | O | BR | G | F | 0719 | |
| 93F14 | 2005 | 1057 | 10 | 364213 | 5973036 | 53.88797 | -125.06611 | 1200 | L | uKK | | <0.01 | 0.28 | 1.0 | M | O | BR | O | N | 0719 | |
| 93F15 | 2005 | 1058 | 10 | 369563 | 5974385 | 53.90147 | -124.98534 | 1200 | L | lmJH | | 0.01 | 0.35 | 6.0 | M | O | BR/BL | G | N | 0719 | |
| 93F13 | 2005 | 1059 | 10 | 318647 | 5986330 | 53.99340 | -125.76655 | 1000 | L | EEva | | 0.09 | 1.12 | 12.0 | M | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1060 | 10 | 318542 | 5984656 | 53.97833 | -125.76715 | 1000 | L | EEva | | 0.06 | 0.95 | 4.5 | M | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1062 | 10 | 318477 | 5983627 | 53.96907 | -125.76753 | 1000 | L | 10 | LKTDFP | | 0.06 | 1.08 | 2.0 | M | O | BR | G | A | 0720 |
| 93F13 | 2005 | 1063 | 10 | 318477 | 5983627 | 53.96907 | -125.76753 | 1000 | L | 20 | LKTDFP | | 0.06 | 1.08 | 2.0 | M | O | BR | G | A | 0720 |
| 93F13 | 2005 | 1064 | 10 | 318004 | 5984255 | 53.97454 | -125.77511 | 1000 | L | LKTDFP | | 0.14 | 1.81 | 5.0 | L | O | BR | G | A | 0720 | |
| 93F13 | 2005 | 1065 | 10 | 317339 | 5984988 | 53.98089 | -125.78567 | 1000 | L | LKTDFP | | 0.07 | 1.41 | 9.0 | M | O | BL | G | N | 0720 | |
| 93F13 | 2005 | 1066 | 10 | 316916 | 5984220 | 53.97384 | -125.79165 | 1000 | L | LKTDFP | | 0.13 | 1.98 | 4.0 | M | O | BR | G | A | 0720 | |
| 93F13 | 2005 | 1067 | 10 | 318459 | 5981287 | 53.94806 | -125.76641 | 1000 | L | mJHN | | 0.73 | 8.80 | 4.0 | M | L | BR | G | N | 0720 | |
| 93F13 | 2005 | 1068 | 10 | 317127 | 5982069 | 53.95461 | -125.78715 | 1000 | L | mJHN | | 0.73 | 8.80 | 3.0 | M | L | BR | G | N | 0720 | |
| 93F13 | 2005 | 1069 | 10 | 316256 | 5982222 | 53.95567 | -125.80050 | 1000 | L | mJHN | | 0.73 | 8.80 | 2.0 | M | L | BR | G | A | 0720 | |
| 93F13 | 2005 | 1070 | 10 | 315953 | 5983421 | 53.96633 | -125.80584 | 1000 | L | mJHN | | 0.06 | 0.96 | 2.0 | L | O | TN/BR | G | N | 0720 | |
| 93F13 | 2005 | 1071 | 10 | 313823 | 5984929 | 53.97910 | -125.83918 | 1000 | L | mJHN | | 0.52 | 4.26 | 8.0 | M | O | BR | G | A | 0720 | |
| 93F13 | 2005 | 1072 | 10 | 312714 | 5986684 | 53.99446 | -125.85715 | 1000 | L | mJHN | | 0.10 | 1.28 | 5.0 | M | L | BR | G | A | 0720 | |
| 93F13 | 2005 | 1074 | 10 | 309964 | 5984868 | 53.97715 | -125.89791 | 800 | L | EEva | | 0.31 | 2.64 | 12.0 | M | L | BR | G | A | 0720 | |
| 93F13 | 2005 | 1075 | 10 | 306930 | 5983749 | 53.96599 | -125.94341 | 800 | L | EEva | | 0.18 | 1.77 | 5.0 | M | L | BR | G | A | 0720 | |
| 93F13 | 2005 | 1076 | 10 | 304552 | 5986966 | 53.99397 | -125.98167 | 800 | L | EEG | | 0.18 | 2.43 | 8.0 | M | H | BR | G | A | 0720 | |
| 93F13 | 2005 | 1077 | 10 | 303501 | 5985440 | 53.97987 | -125.99669 | 800 | L | EEva | | 1.31 | 9.39 | 5.0 | M | H | BR | G | A | 0720 | |
| 93F13 | 2005 | 1078 | 10 | 304736 | 5984580 | 53.97262 | -125.97734 | 800 | L | EEva | | 1.31 | 9.39 | 3.0 | M | H | BR | G | A | 0720 | |
| 93F13 | 2005 | 1079 | 10 | 304735 | 5982957 | 53.95805 | -125.97631 | 800 | L | JKCL | | 0.59 | 4.88 | 4.0 | M | L | TN | G | A | 0720 | |
| 93F13 | 2005 | 1080 | 10 | 305237 | 5982355 | 53.95284 | -125.96829 | 800 | L | JKCL | | 0.59 | 4.88 | 5.0 | M | L | TN | G | A | 0720 | |
| 93F13 | 2005 | 1082 | 10 | 304206 | 5980900 | 53.93939 | -125.98304 | 1000 | L | JKCL | | 0.24 | 2.22 | 4.0 | M | L | BR | G | A | 0720 | |
| 93F13 | 2005 | 1084 | 10 | 305604 | 5981155 | 53.94220 | -125.96194 | 1000 | L | uKK | | 1.29 | 8.49 | 14.0 | M | O | BR | G | A | 0720 | |
| 93F13 | 2005 | 1085 | 10 | 309050 | 5981402 | 53.94570 | -125.90966 | 1000 | L | uKK | | 1.62 | 8.21 | 6.0 | M | L | BR | G | A | 0720 | |
| 93F13 | 2005 | 1086 | 10 | 309712 | 5979021 | 53.92458 | -125.89811 | 1000 | L | uKK | | 1.62 | 8.21 | 6.0 | M | O | BR | G | A | 0720 | |
| 93F13 | 2005 | 1087 | 10 | 307759 | 5979125 | 53.92479 | -125.92787 | 1000 | L | uKK | | 0.53 | 4.21 | 7.0 | M | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1088 | 10 | 304758 | 5976154 | 53.89700 | -125.97162 | 1000 | L | 10 | uKK | | 0.06 | 1.57 | 2.0 | L | L | BR/TN | O | N | 0720 |
| 93F13 | 2005 | 1089 | 10 | 304758 | 5976154 | 53.89700 | -125.97162 | 1000 | L | 20 | uKK | | 0.06 | 1.57 | 2.0 | L | L | BR/TN | O | N | 0720 |
| 93F13 | 2005 | 1090 | 10 | 304892 | 5973364 | 53.87201 | -125.96781 | 1000 | L | muJBsc | | 0.03 | 0.71 | 6.0 | L | L | BL | G | N | 0720 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F13 | 2005 | 1091 | 10 | 303430 | 5971380 | 53.85365 | -125.98874 | 1000 | L | mJHN | | 0.03 | 0.81 | 6.0 | M | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1092 | 10 | 309297 | 5973916 | 53.87860 | -125.90124 | 1000 | L | uKK | | 0.35 | 4.49 | 3.0 | L | H | BR | G | A | 0720 |
| 93F13 | 2005 | 1093 | 10 | 309865 | 5972724 | 53.86811 | -125.89187 | 1000 | L | uKK | | 0.35 | 4.49 | 4.0 | L | H | BR | G | A | 0720 |
| 93F13 | 2005 | 1094 | 10 | 309016 | 5971233 | 53.85441 | -125.90384 | 1000 | L | uKK | | 0.41 | 2.57 | 8.0 | L | O | TN/BR | G | N | 0720 |
| 93F13 | 2005 | 1095 | 10 | 309859 | 5968597 | 53.83106 | -125.88941 | 1000 | L | mJKB | | 0.24 | 2.08 | 4.0 | M | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1096 | 10 | 307286 | 5968377 | 53.82813 | -125.92831 | 1000 | L | mJHN | | 0.10 | 1.56 | 8.0 | M | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1097 | 10 | 307844 | 5968961 | 53.83358 | -125.92021 | 1000 | L | muJBsc | | 0.81 | 7.38 | 5.0 | M | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1098 | 10 | 307043 | 5969908 | 53.84179 | -125.93296 | 1000 | L | muJBsc | | 0.81 | 7.38 | 8.0 | M | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1099 | 10 | 305070 | 5969017 | 53.83305 | -125.96234 | 1000 | L | mJHN | | 0.04 | 0.81 | 7.0 | M | L | BR/BL | G | N | 0720 |
| 93F13 | 2005 | 1100 | 10 | 304678 | 5969761 | 53.83958 | -125.96876 | 1000 | L | mJHN | | 0.11 | 1.51 | 8.0 | M | L | BR/BL | G | N | 0720 |
| 93F13 | 2005 | 1102 | 10 | 303901 | 5968604 | 53.82891 | -125.97982 | 1000 | L | mJHN | | 0.04 | 1.05 | 5.0 | M | O | BR | G | A | 0720 |
| 93F13 | 2005 | 1103 | 10 | 303236 | 5968897 | 53.83128 | -125.99010 | 1000 | L | mJHN | | 0.11 | 1.43 | 5.0 | M | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1104 | 10 | 302718 | 5967570 | 53.81918 | -125.99710 | 1000 | L | mJHN | | 0.29 | 2.87 | 4.0 | M | L | BR | G | A | 0720 |
| 93F13 | 2005 | 1105 | 10 | 303030 | 5965795 | 53.80336 | -125.99124 | 1000 | L | mJHN | | 0.03 | 0.74 | 3.0 | M | H | BR | G | N | 0720 |
| 93F13 | 2005 | 1106 | 10 | 304415 | 5964378 | 53.79117 | -125.96933 | 1000 | L | LKTSfp | | 4.92 | 28.60 | 15.0 | M | O | GY | S | N | 0720 |
| 93F13 | 2005 | 1107 | 10 | 304792 | 5962652 | 53.77582 | -125.96253 | 1000 | L | LKTSfp | | 4.92 | 28.60 | 5.0 | M | O | GY/BR | S | N | 0720 |
| 93F13 | 2005 | 1109 | 10 | 306983 | 5962425 | 53.77459 | -125.92918 | 1000 | L | LKTSfp | | 4.92 | 28.60 | 6.0 | M | O | BR/GY | G | N | 0720 |
| 93F13 | 2005 | 1110 | 10 | 307079 | 5963941 | 53.78824 | -125.92868 | 1000 | L | LKTSfp | | 4.92 | 28.60 | 4.0 | M | O | TN/GR | S | N | 0720 |
| 93F13 | 2005 | 1111 | 10 | 306237 | 5966435 | 53.81031 | -125.94301 | 1000 | L | LKTSfp | | 0.32 | 3.20 | 11.0 | M | O | BR/GY | G | N | 0720 |
| 93F13 | 2005 | 1112 | 10 | 308009 | 5966285 | 53.80962 | -125.91604 | 1000 | L | mJHN | | 0.41 | 3.10 | 6.5 | M | O | BR | G | A | 0720 |
| 93F13 | 2005 | 1113 | 10 | 310035 | 5966966 | 53.81648 | -125.88573 | 1000 | L | mJKB | | 0.06 | 1.14 | 7.0 | M | L | BL/BR | G | A | 0720 |
| 93F13 | 2005 | 1114 | 10 | 311310 | 5966257 | 53.81058 | -125.86595 | 1000 | L | mJKB | | 0.18 | 2.24 | 4.0 | M | L | BR | G | A | 0720 |
| 93F13 | 2005 | 1115 | 10 | 312529 | 5966382 | 53.81214 | -125.84754 | 1000 | L | mJKB | | 0.19 | 2.37 | 0.5 | L | L | BR | G | N | 0720 |
| 93F13 | 2005 | 1116 | 10 | 311063 | 5970192 | 53.84581 | -125.87212 | 1000 | L | 10 uKK | | 0.04 | 0.71 | 4.0 | L | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1117 | 10 | 311063 | 5970192 | 53.84581 | -125.87212 | 1000 | L | 20 uKK | | 0.04 | 0.71 | 4.0 | L | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1118 | 10 | 312884 | 5971566 | 53.85881 | -125.84531 | 1000 | L | uKK | | 0.31 | 2.35 | 3.0 | L | L | BR | G | A | 0720 |
| 93F13 | 2005 | 1119 | 10 | 315175 | 5972120 | 53.86460 | -125.81085 | 1000 | L | EEva | | 0.02 | 0.50 | 1.0 | L | L | BR | O | N | 0720 |
| 93F13 | 2005 | 1120 | 10 | 316405 | 5972239 | 53.86611 | -125.79224 | 1000 | L | EEva | | 0.10 | 1.50 | 2.0 | L | L | BR/BL | O | N | 0720 |
| 93F13 | 2005 | 1122 | 10 | 317457 | 5971251 | 53.85761 | -125.77568 | 1000 | L | EEva | | 0.09 | 1.36 | 4.0 | L | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1123 | 10 | 318290 | 5973308 | 53.87637 | -125.76424 | 1000 | L | EEva | <0.01 | 0.26 | 1.0 | L | L | BR | O | N | 0720 | |
| 93F13 | 2005 | 1124 | 10 | 316866 | 5974322 | 53.88497 | -125.78648 | 1000 | L | 10 EEva | | 0.03 | 0.83 | 5.0 | L | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1125 | 10 | 316866 | 5974322 | 53.88497 | -125.78648 | 1000 | L | 20 EEva | | 0.03 | 0.83 | 5.0 | L | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1126 | 10 | 315800 | 5973148 | 53.87405 | -125.80198 | 1000 | L | EEva | | 5.07 | 14.77 | 7.0 | L | L | BR | G | N | 0720 |
| 93F13 | 2005 | 1127 | 10 | 314162 | 5974482 | 53.88544 | -125.82767 | 1000 | L | EO | | 5.07 | 14.77 | 5.0 | L | L | GR | F | N | 0720 |
| 93F13 | 2005 | 1128 | 10 | 314730 | 5968014 | 53.82758 | -125.81514 | 1000 | L | EEva | | 0.49 | 4.46 | 6.0 | L | H | BR | G | A | 0720 |
| 93F13 | 2005 | 1129 | 10 | 314777 | 5966734 | 53.81611 | -125.81365 | 1000 | L | EEva | | 0.49 | 4.46 | 6.0 | L | H | BR | G | A | 0720 |
| 93F13 | 2005 | 1130 | 10 | 313802 | 5964694 | 53.79745 | -125.82721 | 1000 | L | mJKB | | 0.05 | 0.85 | 3.0 | L | L | BR | G | A | 0720 |
| 93F13 | 2005 | 1131 | 10 | 309825 | 5963790 | 53.78789 | -125.88696 | 1000 | L | mJHN | | 0.01 | 0.40 | 6.0 | M | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1133 | 10 | 308912 | 5962456 | 53.77558 | -125.89997 | 1000 | L | LKTSfp | | 0.23 | 2.04 | 7.0 | L | O | BR | G | N | 0720 |
| 93F13 | 2005 | 1134 | 10 | 308336 | 5959953 | 53.75290 | -125.90714 | 1000 | L | LKTSfp | | 0.08 | 1.04 | 3.0 | M | L | BR/OR | G | N | 0720 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|----------|------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F13 | 2005 | 1135 | 10 | 309188 | 5961059 | 53.76314 | -125.89492 | 1000 | L | LKTSfp | 0.12 | 1.49 | 4.0 | M | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1136 | 10 | 309968 | 5961587 | 53.76817 | -125.88343 | 1000 | L | LKTSfp | 0.06 | 1.06 | 9.0 | M | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1137 | 10 | 311701 | 5961787 | 53.77059 | -125.85729 | 1000 | L | mJHN | 0.03 | 0.82 | 5.0 | L | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1138 | 10 | 311609 | 5960628 | 53.76016 | -125.85798 | 1000 | L | mJHN | 0.01 | 0.43 | 4.0 | L | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1139 | 10 | 313294 | 5961803 | 53.77131 | -125.83316 | 1000 | L | mJKB | 0.65 | 4.25 | 5.0 | L | O | BR/TN | G | F | 0720 | |
| 93F13 | 2005 | 1140 | 10 | 315212 | 5960421 | 53.75959 | -125.80327 | 1000 | L | muJBsc | 0.04 | 1.11 | 6.0 | L | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1143 | 10 | 319665 | 5960689 | 53.76355 | -125.73596 | 1000 | L | muJBsc | 0.04 | 0.87 | 7.0 | M | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1144 | 10 | 316460 | 5962052 | 53.77467 | -125.78533 | 1000 | L | muJBsc | 0.03 | 0.62 | 2.5 | M | O | BR | O | N | 0720 | |
| 93F13 | 2005 | 1145 | 10 | 315455 | 5963185 | 53.78449 | -125.80124 | 1000 | L | muJBsc | 0.10 | 1.27 | 4.0 | M | L | BR | G | N | 0720 | |
| 93F13 | 2005 | 1146 | 10 | 315924 | 5964087 | 53.79275 | -125.79467 | 1000 | L | muJBsc | 0.04 | 0.75 | 5.0 | M | O | BR/TN | G | A | 0720 | |
| 93F13 | 2005 | 1147 | 10 | 317567 | 5964417 | 53.79629 | -125.76995 | 1000 | L | muJBsc | 0.11 | 1.64 | 8.0 | M | O | BR | G | A | 0720 | |
| 93F13 | 2005 | 1148 | 10 | 318728 | 5964176 | 53.79453 | -125.75221 | 1000 | L | muJBsc | 0.05 | 1.38 | 4.0 | L | H | BR | G | N | 0720 | |
| 93F13 | 2005 | 1149 | 10 | 320056 | 5963063 | 53.78500 | -125.73142 | 1000 | L | muJBsc | 0.12 | 1.68 | 3.0 | M | L | BR | G | N | 0720 | |
| 93F13 | 2005 | 1150 | 10 | 320285 | 5966055 | 53.81194 | -125.72969 | 1000 | L | EEva | 0.23 | 2.31 | 4.0 | M | O | BR | G | N | 0720 | |
| 93F13 | 2005 | 1151 | 10 | 317689 | 5968853 | 53.83616 | -125.77073 | 1000 | L | EEva | 0.04 | 0.97 | 6.0 | L | L | BR | G | F | 0720 | |
| 93F12 | 2005 | 1152 | 10 | 315886 | 5940668 | 53.58249 | -125.78135 | 1000 | L | 10 uKKsc | 0.24 | 3.05 | 2.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1153 | 10 | 315886 | 5940668 | 53.58249 | -125.78135 | 1000 | L | 20 uKKsc | 0.24 | 3.05 | 2.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1154 | 10 | 311080 | 5940065 | 53.57537 | -125.85349 | 1200 | L | uKKsc | 0.05 | 1.12 | 3.0 | M | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1155 | 10 | 309639 | 5939317 | 53.56813 | -125.87476 | 1200 | L | mJHN | 0.07 | 1.18 | 4.0 | L | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1156 | 10 | 307744 | 5939758 | 53.57140 | -125.90361 | 1200 | L | mJHN | 0.39 | 4.16 | 6.0 | M | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1157 | 10 | 306602 | 5940416 | 53.57689 | -125.92124 | 1200 | L | mJHN | 0.24 | 2.39 | 3.0 | M | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1158 | 10 | 302058 | 5943340 | 53.60144 | -125.99163 | 1200 | L | EO | 0.05 | 1.03 | 5.0 | M | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1159 | 10 | 302631 | 5945658 | 53.62246 | -125.98445 | 1200 | L | EO | 0.05 | 0.87 | 1.0 | L | O | BR/GY | G | N | 0721 | |
| 93F12 | 2005 | 1160 | 10 | 301918 | 5946149 | 53.62660 | -125.99553 | 1200 | L | EO | 0.21 | 2.27 | 6.0 | M | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1162 | 10 | 303844 | 5946331 | 53.62896 | -125.96656 | 1200 | L | EO | 1.22 | 5.13 | 4.0 | M | O | BR/TN | G | N | 0721 | |
| 93F12 | 2005 | 1163 | 10 | 303131 | 5955449 | 53.71054 | -125.98311 | 1000 | L | 10 EO | 0.13 | 1.71 | 3.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1164 | 10 | 303131 | 5955449 | 53.71054 | -125.98311 | 1000 | L | 20 EO | 0.13 | 1.71 | 3.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1165 | 10 | 303977 | 5955407 | 53.71048 | -125.97028 | 1000 | L | EO | 0.08 | 1.14 | 4.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1166 | 10 | 308964 | 5950129 | 53.66494 | -125.89157 | 1000 | L | uKKsc | 0.05 | 1.06 | 4.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1167 | 10 | 308723 | 5947124 | 53.63788 | -125.89337 | 1200 | L | uKKsc | 0.01 | 0.40 | 1.0 | M | O | TN | G | N | 0721 | |
| 93F12 | 2005 | 1168 | 10 | 306654 | 5945645 | 53.62384 | -125.92370 | 1200 | L | LKi | 0.10 | 1.39 | 3.0 | M | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1169 | 10 | 307699 | 5945211 | 53.62033 | -125.90765 | 1200 | L | uKKsc | 0.02 | 0.63 | 4.0 | M | O | BR | G | N | 0721 | |
| 93F12 | 2005 | 1171 | 10 | 308046 | 5944093 | 53.61042 | -125.90173 | 1200 | L | uKKsc | 0.11 | 1.38 | 1.5 | L | O | BR/OR | O | N | 0721 | |
| 93F12 | 2005 | 1172 | 10 | 307479 | 5942871 | 53.59925 | -125.90953 | 1200 | L | mJHN | 0.02 | 0.80 | 1.0 | L | O | BR/OR | O | N | 0721 | |
| 93F12 | 2005 | 1173 | 10 | 309454 | 5941535 | 53.58797 | -125.87891 | 1200 | L | uKKsc | 0.09 | 1.71 | 1.5 | M | O | BR/OR | O | N | 0721 | |
| 93F12 | 2005 | 1174 | 10 | 309896 | 5940766 | 53.58123 | -125.87177 | 1200 | L | uKKsc | 0.03 | 0.69 | 3.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1175 | 10 | 310844 | 5941272 | 53.58612 | -125.85778 | 1200 | L | uKKsc | 0.03 | 0.72 | 2.0 | M | O | BR/OR | O | N | 0721 | |
| 93F12 | 2005 | 1176 | 10 | 313841 | 5942057 | 53.59424 | -125.81303 | 1000 | L | uKKsc | 0.01 | 0.45 | 1.0 | M | L | BR/OR | O | F | 0721 | |
| 93F12 | 2005 | 1177 | 10 | 314193 | 5943163 | 53.60429 | -125.80837 | 1000 | L | uKKsc | 0.03 | 0.66 | 2.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1178 | 10 | 315202 | 5942693 | 53.60043 | -125.79286 | 1000 | L | uKKsc | 0.03 | 0.65 | 2.0 | M | L | BR | G | F | 0721 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | WAT RELIEF | SED COL | SED COL | SED COMP | CON | DATE | |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-------|------|-----------|-----------|-----------|------------|---------|---------|----------|-----|------|------|
| 93F12 | 2005 | 1179 | 10 | 315866 | 5943746 | 53.61012 | -125.78346 | 1000 | L | uKK | | 0.04 | 0.87 | 4.0 | M | O | BR | G | F | 0721 | |
| 93F12 | 2005 | 1180 | 10 | 317670 | 5942436 | 53.59898 | -125.75546 | 1000 | L | uKK | | 0.02 | 0.73 | 4.0 | M | O | BR | G | F | 0721 | |
| 93F12 | 2005 | 1182 | 10 | 320466 | 5938970 | 53.56883 | -125.71127 | 1000 | L | uKKsc | | 0.22 | 2.82 | 5.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1183 | 10 | 319871 | 5935245 | 53.53518 | -125.71810 | 1000 | L | mJHN | | 0.67 | 4.53 | 11.0 | M | L | BR | G | N | 0721 | |
| 93F12 | 2005 | 1184 | 10 | 318369 | 5931726 | 53.50307 | -125.73869 | 1000 | L | mJHN | | 0.13 | 2.23 | 5.0 | L | L | BR | G | F | 0721 | |
| 93F05 | 2005 | 1185 | 10 | 317389 | 5931046 | 53.49663 | -125.75305 | 1000 | L | mJHN | | 0.20 | 1.70 | 5.0 | L | L | BR | G | F | 0721 | |
| 93F05 | 2005 | 1186 | 10 | 316597 | 5930202 | 53.48877 | -125.76449 | 1000 | L | lJHNk | | 0.01 | 0.33 | 9.0 | M | O | BR | G | F | 0721 | |
| 93F05 | 2005 | 1187 | 10 | 316279 | 5927094 | 53.46076 | -125.76746 | 1000 | L | mJHN | | 0.08 | 1.17 | 23.0 | M | O | BR | G | F | 0721 | |
| 93F05 | 2005 | 1188 | 10 | 315792 | 5926746 | 53.45746 | -125.77458 | 1000 | L | mJHN | | 0.13 | 1.48 | 20.0 | M | O | BL | G | F | 0721 | |
| 93F05 | 2005 | 1189 | 10 | 317013 | 5925320 | 53.44508 | -125.75538 | 1000 | L | mJHN | | 0.40 | 3.29 | 4.0 | L | O | BR/TN | G | F | 0721 | |
| 93F05 | 2005 | 1190 | 10 | 319523 | 5922681 | 53.42226 | -125.71612 | 1200 | L | 10 | mJHN | | 0.47 | 4.90 | 2.0 | M | O | TN/BR | G | N | 0721 |
| 93F05 | 2005 | 1191 | 10 | 319523 | 5922681 | 53.42226 | -125.71612 | 1200 | L | 20 | mJHN | | 0.47 | 4.90 | 2.0 | M | O | TN/BR | G | N | 0721 |
| 93F05 | 2005 | 1192 | 10 | 318653 | 5922155 | 53.41723 | -125.72890 | 1200 | L | mJHN | | 0.47 | 4.90 | 2.0 | M | O | OR/BR | G | N | 0721 | |
| 93F05 | 2005 | 1193 | 10 | 317515 | 5920681 | 53.40361 | -125.74515 | 1200 | L | mJHN | | 0.02 | 0.56 | 0.5 | L | O | RD | O | N | 0721 | |
| 93F05 | 2005 | 1194 | 10 | 308575 | 5915758 | 53.35625 | -125.87647 | 1000 | L | mJHN | | 0.24 | 2.04 | 1.0 | L | L | TN | O | N | 0721 | |
| 93F05 | 2005 | 1195 | 10 | 314546 | 5922509 | 53.41899 | -125.79083 | 1000 | L | mJHN | | 0.02 | 0.52 | 2.0 | L | L | BR/OR | G | N | 0721 | |
| 93F05 | 2005 | 1196 | 10 | 311827 | 5923156 | 53.42383 | -125.83207 | 1000 | L | mJHN | | 0.32 | 3.02 | 5.0 | L | O | BR | G | N | 0721 | |
| 93F05 | 2005 | 1198 | 10 | 305655 | 5922134 | 53.41242 | -125.92421 | 1200 | L | MiCcl | | 0.01 | 0.48 | 0.5 | L | H | OR | O | N | 0721 | |
| 93F05 | 2005 | 1199 | 10 | 304235 | 5924349 | 53.43178 | -125.94692 | 1200 | L | MiCcl | | 0.05 | 1.17 | 1.0 | L | L | TN | G | N | 0721 | |
| 93F05 | 2005 | 1200 | 10 | 303333 | 5927756 | 53.46203 | -125.96260 | 1200 | L | MiCcl | | 0.01 | 0.45 | 1.0 | M | L | BR | G | N | 0721 | |
| 93F05 | 2005 | 1202 | 10 | 302635 | 5929077 | 53.47362 | -125.97393 | 1200 | L | MiCcl | | 0.03 | 0.83 | 8.0 | L | O | BR | G | N | 0721 | |
| 93F05 | 2005 | 1203 | 10 | 305204 | 5931454 | 53.49592 | -125.93675 | 1200 | L | EEva | | 0.24 | 2.43 | 1.0 | M | O | BR/OR | G | N | 0721 | |
| 93F05 | 2005 | 1204 | 10 | 309432 | 5929891 | 53.48343 | -125.87215 | 1200 | L | mJHN | | <0.01 | 0.15 | 1.0 | L | O | BR/OR | O | N | 0721 | |
| 93F05 | 2005 | 1206 | 10 | 308610 | 5931417 | 53.49684 | -125.88545 | 1200 | L | lmJH | | 0.19 | 2.99 | 1.0 | M | O | BR/OR | G | F | 0721 | |
| 93F05 | 2005 | 1207 | 10 | 311531 | 5931473 | 53.49839 | -125.84151 | 1200 | L | lmJH | | <0.01 | 0.19 | 3.0 | M | O | BR/OR | G | F | 0721 | |
| 93F12 | 2005 | 1208 | 10 | 311896 | 5932130 | 53.50442 | -125.83641 | 1200 | L | mJHN | | 0.04 | 0.86 | 4.0 | M | O | BR/OR | G | F | 0721 | |
| 93F12 | 2005 | 1209 | 10 | 309270 | 5933393 | 53.51481 | -125.87672 | 1200 | L | EEva | | 0.55 | 3.10 | 10.0 | M | O | BR/OR | G | F | 0721 | |
| 93F12 | 2005 | 1210 | 10 | 306798 | 5933770 | 53.51730 | -125.91418 | 1200 | L | EEva | | 0.01 | 0.45 | 1.0 | M | O | BR | G | F | 0721 | |
| 93F12 | 2005 | 1211 | 10 | 305762 | 5936165 | 53.53841 | -125.93127 | 1200 | L | mJHN | | 0.02 | 0.59 | 8.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1212 | 10 | 308280 | 5938239 | 53.55796 | -125.89460 | 1200 | L | 10 | mJHN | | 0.03 | 0.77 | 3.0 | M | O | BR | G | F | 0721 |
| 93F12 | 2005 | 1213 | 10 | 308280 | 5938239 | 53.55796 | -125.89460 | 1200 | L | 20 | mJHN | | 0.03 | 0.77 | 3.0 | M | O | BR | G | F | 0721 |
| 93F12 | 2005 | 1214 | 10 | 310080 | 5936689 | 53.54470 | -125.86652 | 1200 | L | mJHN | | 0.08 | 1.30 | 2.0 | L | O | BR | G | F | 0721 | |
| 93F12 | 2005 | 1215 | 10 | 311500 | 5933877 | 53.51996 | -125.84342 | 1200 | L | mJHN | | 0.03 | 0.68 | 1.0 | L | O | BR | G | F | 0721 | |
| 93F12 | 2005 | 1216 | 10 | 312455 | 5933675 | 53.51849 | -125.82891 | 1200 | L | mJHN | | 0.11 | 1.99 | 1.0 | L | O | BR | O | N | 0721 | |
| 93F12 | 2005 | 1217 | 10 | 314794 | 5932530 | 53.50904 | -125.79300 | 1200 | L | mJHN | | 0.03 | 0.81 | 2.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1218 | 10 | 316930 | 5935062 | 53.53252 | -125.76231 | 1000 | L | uKKsc | | 0.14 | 1.80 | 3.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1219 | 10 | 318218 | 5934884 | 53.53137 | -125.74280 | 1000 | L | uKKsc | | 0.07 | 1.20 | 5.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1220 | 10 | 317311 | 5936846 | 53.54867 | -125.75761 | 1000 | L | uKKsc | | 0.18 | 2.10 | 6.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1222 | 10 | 316608 | 5937273 | 53.55226 | -125.76846 | 1000 | L | uKKsc | | 0.10 | 1.55 | 1.0 | M | L | BR | G | F | 0721 | |
| 93F12 | 2005 | 1223 | 10 | 316582 | 5938451 | 53.56283 | -125.76954 | 1000 | L | uKKsc | | 0.04 | 0.84 | 1.0 | M | L | BR | G | F | 0721 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|----------|------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F12 | 2005 | 1224 | 10 | 323372 | 5936515 | 53.54777 | -125.66605 | 1000 | L | mJHN | | 0.08 | 1.20 | 3.0 | L | L | BR | G | F | 0721 |
| 93F12 | 2005 | 1225 | 10 | 325525 | 5936586 | 53.54913 | -125.63363 | 1000 | L | mJHN | | 0.09 | 1.25 | 3.0 | M | L | BR | G | F | 0721 |
| 93F12 | 2005 | 1226 | 10 | 322553 | 5939961 | 53.57844 | -125.68035 | 1000 | L | uKKsc | | 0.02 | 0.57 | 3.0 | M | O | BR | G | F | 0721 |
| 93F14 | 2005 | 1227 | 10 | 351753 | 5964533 | 53.80820 | -125.25144 | 1000 | L | EEva | | 5.61 | 21.08 | 14.0 | M | O | BR/GR | G | F | 0721 |
| 93F14 | 2005 | 1228 | 10 | 347486 | 5965433 | 53.81505 | -125.31663 | 1000 | L | EEva | | 5.61 | 21.08 | 4.0 | M | O | BR | S | N | 0721 |
| 93F14 | 2005 | 1230 | 10 | 345345 | 5965760 | 53.81735 | -125.34929 | 1000 | L | MiCcl | | 5.61 | 21.08 | 7.0 | M | O | BR | G | F | 0721 |
| 93F14 | 2005 | 1231 | 10 | 354393 | 5968392 | 53.84360 | -125.21321 | 1200 | L | EEva | | 0.02 | 0.52 | 2.0 | M | O | BR | G | N | 0721 |
| 93F14 | 2005 | 1232 | 10 | 360296 | 5969597 | 53.85605 | -125.12410 | 1200 | L | uKK | | 0.70 | 4.55 | 2.0 | M | O | BR | G | N | 0721 |
| 93F14 | 2005 | 1233 | 10 | 361597 | 5969640 | 53.85678 | -125.10435 | 1200 | L | 10 uKK | | 0.70 | 4.55 | 3.0 | M | O | BR | G | N | 0721 |
| 93F14 | 2005 | 1234 | 10 | 361597 | 5969640 | 53.85678 | -125.10435 | 1200 | L | 20 uKK | | 0.70 | 4.55 | 3.0 | M | O | BR | G | N | 0721 |
| 93F12 | 2005 | 1235 | 10 | 324899 | 5933268 | 53.51913 | -125.64121 | 1200 | L | mJHN | | 0.27 | 2.70 | 13.0 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1236 | 10 | 325579 | 5933691 | 53.52315 | -125.63120 | 1200 | L | MiCcl | | 0.01 | 0.43 | 5.0 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1237 | 10 | 326785 | 5932654 | 53.51424 | -125.61245 | 1200 | L | lmJH | | 0.19 | 2.67 | 6.5 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1238 | 10 | 327681 | 5933814 | 53.52495 | -125.59959 | 1000 | L | lmJH | | 0.09 | 1.71 | 4.0 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1239 | 10 | 328534 | 5932929 | 53.51728 | -125.58626 | 1000 | L | lmJH | | 0.23 | 3.18 | 6.0 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1240 | 10 | 328602 | 5932486 | 53.51333 | -125.58499 | 1000 | L | lmJH | | 0.23 | 3.18 | 12.0 | M | O | BR/BL | G | N | 0722 |
| 93F12 | 2005 | 1242 | 10 | 331104 | 5932167 | 53.51127 | -125.54712 | 1200 | L | 1JHNk | | 0.13 | 1.88 | 6.0 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1243 | 10 | 331105 | 5932162 | 53.51123 | -125.54711 | 1200 | L | 1JHNk | | 0.13 | 1.88 | 10.0 | M | O | BR | G | D | 0722 |
| 93F12 | 2005 | 1244 | 10 | 332253 | 5931826 | 53.50858 | -125.52963 | 1200 | L | 1JHNk | | 0.05 | 0.87 | 10.0 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1245 | 10 | 332909 | 5931429 | 53.50522 | -125.51954 | 1200 | L | 10 Egr | | 0.03 | 0.67 | 5.0 | M | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1246 | 10 | 332909 | 5931429 | 53.50522 | -125.51954 | 1200 | L | 20 Egr | | 0.03 | 0.67 | 5.0 | M | O | BR | G | N | 0722 |
| 93F11 | 2005 | 1247 | 10 | 336026 | 5932890 | 53.51932 | -125.47335 | 1200 | L | lmJH | | 0.15 | 1.72 | 5.0 | M | O | BR | G | N | 0722 |
| 93F11 | 2005 | 1248 | 10 | 336595 | 5932291 | 53.51412 | -125.46446 | 1200 | L | lmJH | | 0.15 | 1.71 | 11.0 | M | O | BR | G | N | 0722 |
| 93F06 | 2005 | 1249 | 10 | 336839 | 5929314 | 53.48746 | -125.45924 | 1000 | L | mJHN | | 0.05 | 0.89 | 5.0 | L | O | BR | G | F | 0722 |
| 93F06 | 2005 | 1250 | 10 | 337476 | 5929054 | 53.48532 | -125.44951 | 1000 | L | mJHN | | 0.01 | 0.42 | 1.0 | L | O | TN/BR | G | N | 0722 |
| 93F06 | 2005 | 1251 | 10 | 340030 | 5925614 | 53.45521 | -125.40931 | 1000 | L | EEva | | 0.08 | 1.76 | 5.0 | L | O | TN/BR | G | N | 0722 |
| 93F06 | 2005 | 1252 | 10 | 341411 | 5925753 | 53.45688 | -125.38860 | 1000 | L | EEva | | 0.01 | 0.46 | 2.0 | L | O | BR | G | F | 0722 |
| 93F06 | 2005 | 1253 | 10 | 343153 | 5924780 | 53.44866 | -125.36190 | 1000 | L | EO | | 0.47 | 3.35 | 6.0 | L | O | TN/BR | G | N | 0722 |
| 93F06 | 2005 | 1254 | 10 | 340126 | 5924064 | 53.44132 | -125.40707 | 1000 | L | EEva | | 0.03 | 0.73 | 1.0 | L | O | BR | G | N | 0722 |
| 93F06 | 2005 | 1255 | 10 | 339482 | 5924458 | 53.44466 | -125.41696 | 1000 | L | mJHNvc | | 0.07 | 1.48 | 2.0 | L | O | TN/BR | O | N | 0722 |
| 93F06 | 2005 | 1256 | 10 | 338122 | 5925152 | 53.45048 | -125.43778 | 1000 | L | mJHN | | 0.19 | 2.91 | 6.0 | L | O | TN/BR | O | N | 0722 |
| 93F06 | 2005 | 1258 | 10 | 337039 | 5924431 | 53.44367 | -125.45370 | 1000 | L | mJHN | | 0.10 | 1.29 | 2.0 | L | O | GY/BR | O | N | 0722 |
| 93F06 | 2005 | 1259 | 10 | 337032 | 5924848 | 53.44742 | -125.45402 | 1000 | L | mJHN | | 0.38 | 3.78 | 5.0 | L | O | GY/BR | O | N | 0722 |
| 93F06 | 2005 | 1260 | 10 | 336365 | 5924916 | 53.44782 | -125.46409 | 1000 | L | mJHN | | 0.38 | 3.78 | 8.0 | L | O | BR | G | N | 0722 |
| 93F06 | 2005 | 1262 | 10 | 334991 | 5924004 | 53.43920 | -125.48428 | 1000 | L | mJHN | | 0.55 | 4.64 | 10.0 | L | O | BR | G | N | 0722 |
| 93F06 | 2005 | 1263 | 10 | 334546 | 5924847 | 53.44663 | -125.49141 | 1000 | L | 1JHNk | | 0.03 | 0.68 | 2.0 | L | O | OR/BR | O | N | 0722 |
| 93F06 | 2005 | 1264 | 10 | 334895 | 5925387 | 53.45159 | -125.48645 | 1000 | L | 10 1JHNk | | 0.03 | 0.73 | 2.0 | L | O | BR | G | N | 0722 |
| 93F06 | 2005 | 1265 | 10 | 334895 | 5925387 | 53.45159 | -125.48645 | 1000 | L | 20 1JHNk | | 0.03 | 0.73 | 2.0 | L | O | BR | G | N | 0722 |
| 93F06 | 2005 | 1266 | 10 | 335229 | 5927799 | 53.47336 | -125.48269 | 1200 | L | mJHN | | 0.08 | 1.22 | 5.0 | L | O | BR | G | N | 0722 |
| 93F11 | 2005 | 1267 | 10 | 334275 | 5932819 | 53.51814 | -125.49970 | 1200 | L | lmJH | | 0.08 | 1.37 | 4.0 | L | O | BR | G | N | 0722 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F12 | 2005 | 1268 | 10 | 333087 | 5933197 | 53.52116 | -125.51780 | 1000 | L | lmJH | | 0.01 | 0.31 | 5.0 | L | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1269 | 10 | 331524 | 5933202 | 53.52070 | -125.54135 | 1200 | L | lmJH | | 0.02 | 0.53 | 7.0 | L | O | BR | G | N | 0722 |
| 93F12 | 2005 | 1270 | 10 | 328631 | 5935964 | 53.54457 | -125.58645 | 1000 | L | MiCcl | | 0.01 | 0.51 | 2.5 | L | L | BR | G | N | 0722 |
| 93F12 | 2005 | 1271 | 10 | 327686 | 5934889 | 53.53461 | -125.60011 | 1000 | L | MiCcl | | 0.02 | 0.68 | 6.0 | L | O | BR | G | N | 0722 |
| 93F05 | 2005 | 1272 | 10 | 320059 | 5930723 | 53.49464 | -125.71267 | 1000 | L | mJHN | | 0.04 | 0.88 | 1.5 | L | O | BR | G | N | 0722 |
| 93F05 | 2005 | 1274 | 10 | 319753 | 5929525 | 53.48378 | -125.71659 | 1000 | L | mJHN | | 0.03 | 0.73 | 1.0 | L | O | BR | O | N | 0722 |
| 93F05 | 2005 | 1275 | 10 | 320807 | 5927889 | 53.46945 | -125.69979 | 1000 | L | EO | | 0.06 | 1.07 | 9.0 | L | O | BR | G | N | 0722 |
| 93F05 | 2005 | 1276 | 10 | 324274 | 5925099 | 53.44557 | -125.64605 | 1000 | L | mJHN | | 0.07 | 1.08 | 2.5 | L | O | OR/BR | O | N | 0722 |
| 93F05 | 2005 | 1277 | 10 | 324300 | 5924199 | 53.43750 | -125.64516 | 1000 | L | mJHN | | 0.09 | 1.81 | 1.0 | M | O | OR/BR | O | N | 0722 |
| 93F05 | 2005 | 1278 | 10 | 323555 | 5923935 | 53.43488 | -125.65622 | 1000 | L | mJHN | | 0.02 | 0.57 | 3.5 | M | O | BR | G | F | 0722 |
| 93F05 | 2005 | 1279 | 10 | 326119 | 5924008 | 53.43639 | -125.61770 | 1000 | L | mJHN | | 0.01 | 0.39 | 1.5 | L | O | BR | G | N | 0722 |
| 93F05 | 2005 | 1280 | 10 | 326310 | 5921975 | 53.41819 | -125.61371 | 1200 | L | mJHN | | 0.14 | 2.04 | 4.0 | L | O | OR/BR | G | N | 0722 |
| 93F05 | 2005 | 1282 | 10 | 322219 | 5921161 | 53.40952 | -125.67474 | 1200 | L | LKCT | | 0.04 | 0.82 | 1.0 | L | O | OR/BR | O | F | 0722 |
| 93F05 | 2005 | 1283 | 10 | 326336 | 5919623 | 53.39708 | -125.61202 | 1000 | L | mJHN | | 0.01 | 0.36 | 1.5 | L | O | OR/BR | O | N | 0722 |
| 93F05 | 2005 | 1284 | 10 | 327809 | 5919011 | 53.39207 | -125.58956 | 1000 | L | mJHN | | 0.01 | 0.44 | 1.0 | M | O | GY | F | N | 0722 |
| 93F05 | 2005 | 1285 | 10 | 328358 | 5918647 | 53.38898 | -125.58111 | 1000 | L | 10 Egd | | 0.01 | 0.36 | 4.0 | L | O | BR/BL | G | N | 0722 |
| 93F05 | 2005 | 1286 | 10 | 328358 | 5918647 | 53.38898 | -125.58111 | 1000 | L | 20 Egd | | 0.01 | 0.36 | 4.0 | L | O | BR/BL | G | N | 0722 |
| 93F05 | 2005 | 1287 | 10 | 328999 | 5918589 | 53.38867 | -125.57145 | 1000 | L | Egd | <0.01 | 0.18 | 3.0 | L | O | OR/BR | F | N | 0722 | |
| 93F05 | 2005 | 1288 | 10 | 333083 | 5927461 | 53.46964 | -125.51481 | 1200 | L | lJHNk | | 0.06 | 1.00 | 7.0 | L | O | BR/BL | G | N | 0722 |
| 93F05 | 2005 | 1289 | 10 | 332825 | 5928085 | 53.47517 | -125.51902 | 1200 | L | lJHNk | | 0.13 | 1.72 | 4.0 | M | O | BR | G | N | 0722 |
| 93F05 | 2005 | 1290 | 10 | 331813 | 5928891 | 53.48208 | -125.53469 | 1200 | L | lJHNk | | 0.08 | 1.23 | 4.0 | L | O | BR | G | N | 0722 |
| 93F05 | 2005 | 1291 | 10 | 330650 | 5929122 | 53.48378 | -125.55232 | 1200 | L | lJHNk | | 0.36 | 4.60 | 5.0 | M | O | BR | G | F | 0722 |
| 93F05 | 2005 | 1292 | 10 | 330250 | 5928077 | 53.47427 | -125.55778 | 1000 | L | lJHNk | | 0.36 | 4.60 | 4.0 | M | O | BR | G | F | 0722 |
| 93F05 | 2005 | 1293 | 10 | 330239 | 5926964 | 53.46427 | -125.55734 | 1000 | L | lJHNk | | 0.01 | 0.54 | 5.0 | M | O | BR | G | N | 0722 |
| 93F05 | 2005 | 1294 | 10 | 329867 | 5928288 | 53.47604 | -125.56365 | 1000 | L | lJHNk | | 0.06 | 1.19 | 8.0 | L | O | BR | G | F | 0722 |
| 93F05 | 2005 | 1295 | 10 | 328940 | 5928582 | 53.47838 | -125.57777 | 1000 | L | LKCT | | 0.06 | 1.21 | 8.0 | M | O | BR | G | F | 0722 |
| 93F05 | 2005 | 1297 | 10 | 325955 | 5929200 | 53.48295 | -125.62304 | 1000 | L | LKCT | | 0.29 | 2.41 | 9.0 | M | O | BR | G | F | 0722 |
| 93F05 | 2005 | 1298 | 10 | 325496 | 5929885 | 53.48895 | -125.63033 | 1000 | L | mJHN | | 0.03 | 0.65 | 5.0 | M | O | BR | G | N | 0722 |
| 93F14 | 2005 | 1299 | 10 | 356868 | 5962305 | 53.78962 | -125.17279 | 1000 | L | EEva | | 0.24 | 2.10 | 2.0 | M | O | GR | O | N | 0722 |
| 93F14 | 2005 | 1300 | 10 | 359459 | 5959256 | 53.76294 | -125.13210 | 1000 | L | EEva | | 0.09 | 1.53 | 1.5 | M | O | BR | G | F | 0722 |
| 93F14 | 2005 | 1302 | 10 | 363940 | 5961492 | 53.78421 | -125.06515 | 1200 | L | EEva | | 0.21 | 1.99 | 10.0 | M | O | BR | G | N | 0722 |
| 93F14 | 2005 | 1303 | 10 | 365974 | 5962746 | 53.79600 | -125.03485 | 1200 | L | LKH | | 0.02 | 0.49 | 2.0 | M | O | BR | G | N | 0722 |
| 93F14 | 2005 | 1304 | 10 | 365240 | 5964993 | 53.81600 | -125.04697 | 1200 | L | EEva | | 0.13 | 1.46 | 3.0 | M | O | BR | G | N | 0722 |
| 93F15 | 2005 | 1305 | 10 | 368692 | 5966813 | 53.83323 | -124.99534 | 1200 | L | EO | | 0.43 | 3.59 | 8.0 | M | O | TN/BR | G | N | 0722 |
| 93F14 | 2005 | 1306 | 10 | 367074 | 5968176 | 53.84506 | -125.02050 | 1200 | L | EO | | 0.77 | 5.32 | 14.0 | M | O | BR | G | N | 0722 |
| 93F14 | 2005 | 1307 | 10 | 367771 | 5968859 | 53.85137 | -125.01021 | 1200 | L | EO | | 0.77 | 5.32 | 8.0 | M | O | BR | G | N | 0722 |
| 93F15 | 2005 | 1308 | 10 | 386432 | 5982591 | 53.97916 | -124.73177 | 800 | L | 10 LJFN | | 1.13 | 6.01 | 5.0 | L | L | TN/BR | G | N | 0723 |
| 93F15 | 2005 | 1309 | 10 | 386432 | 5982591 | 53.97916 | -124.73177 | 800 | L | 20 LJFN | | 1.13 | 6.01 | 5.0 | L | L | TN/BR | G | N | 0723 |
| 93F15 | 2005 | 1310 | 10 | 387495 | 5982888 | 53.98206 | -124.71568 | 800 | L | LJFN | | 0.14 | 1.63 | 6.0 | L | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1311 | 10 | 388303 | 5980399 | 53.95987 | -124.70245 | 800 | L | LJFN | | 0.04 | 0.99 | 2.5 | L | O | BR | G | F | 0723 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|--------|------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F15 | 2005 | 1312 | 10 | 388633 | 5979072 | 53.94802 | -124.69694 | 800 | L | MJSLL | | 0.08 | 1.45 | 18.0 | M | O | BR/BL | G | N | 0723 |
| 93F15 | 2005 | 1313 | 10 | 388598 | 5978498 | 53.94286 | -124.69726 | 800 | L | MJSLL | | 0.09 | 1.92 | 16.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1314 | 10 | 386671 | 5978931 | 53.94633 | -124.72677 | 800 | L | LJFN | | 0.03 | 0.88 | 3.0 | L | O | BR | G | F | 0723 |
| 93F15 | 2005 | 1316 | 10 | 384605 | 5979393 | 53.95002 | -124.75840 | 1000 | L | LJFN | | 0.09 | 1.12 | 16.0 | M | O | BR/BL | G | N | 0723 |
| 93F15 | 2005 | 1317 | 10 | 383088 | 5978570 | 53.94229 | -124.78119 | 1000 | L | LJFN | | 0.03 | 0.66 | 6.0 | M | O | BR | G | F | 0723 |
| 93F15 | 2005 | 1318 | 10 | 381757 | 5976520 | 53.92357 | -124.80067 | 1200 | L | MJSLL | | 0.02 | 0.72 | 1.0 | M | O | BR/OR | G | N | 0723 |
| 93F15 | 2005 | 1319 | 10 | 383065 | 5971815 | 53.88160 | -124.77896 | 1000 | L | MJSLL | | 0.21 | 3.08 | 6.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1320 | 10 | 383025 | 5970730 | 53.87184 | -124.77916 | 1000 | L | MJSLTw | | 0.19 | 2.43 | 8.0 | L | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1322 | 10 | 381925 | 5969705 | 53.86238 | -124.79548 | 1000 | L | MJSLTw | | 0.36 | 4.04 | 7.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1323 | 10 | 379619 | 5969158 | 53.85694 | -124.83031 | 1000 | L | Evf | | 0.02 | 0.58 | 5.0 | M | O | BR | G | F | 0723 |
| 93F15 | 2005 | 1324 | 10 | 379793 | 5970754 | 53.87132 | -124.82830 | 1200 | L | LKH | | 0.04 | 0.82 | 6.0 | L | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1325 | 10 | 380317 | 5971089 | 53.87445 | -124.82046 | 1200 | L | LKH | | 0.14 | 1.51 | 21.0 | L | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1326 | 10 | 379210 | 5972564 | 53.88744 | -124.83787 | 1200 | L | 10 uKK | | 0.10 | 1.63 | 4.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1327 | 10 | 379210 | 5972564 | 53.88744 | -124.83787 | 1200 | L | 20 uKK | | 0.10 | 1.63 | 4.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1329 | 10 | 378457 | 5972050 | 53.88265 | -124.84912 | 1200 | L | uKK | | 0.10 | 1.42 | 6.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1330 | 10 | 376967 | 5971070 | 53.87350 | -124.87138 | 1200 | L | uKK | | 0.98 | 5.80 | 6.0 | M | O | TN | S | N | 0723 |
| 93F15 | 2005 | 1331 | 10 | 375354 | 5972021 | 53.88165 | -124.89629 | 1200 | L | lmJH | | 0.98 | 5.80 | 19.0 | M | O | BR | G | F | 0723 |
| 93F15 | 2005 | 1332 | 10 | 369695 | 5971362 | 53.87434 | -124.98204 | 1200 | L | EO | | 2.06 | 10.42 | 4.0 | M | O | TN/BR | G | F | 0723 |
| 93F14 | 2005 | 1333 | 10 | 368490 | 5971927 | 53.87911 | -125.00060 | 1200 | L | LKCL | | 2.06 | 10.42 | 20.0 | M | O | BR/GY | G | F | 0723 |
| 93F14 | 2005 | 1334 | 10 | 367405 | 5971527 | 53.87525 | -125.01692 | 1200 | L | LKCL | | 2.06 | 10.42 | 6.0 | M | O | BR | G | F | 0723 |
| 93F14 | 2005 | 1335 | 10 | 365712 | 5970160 | 53.86253 | -125.04206 | 1200 | L | EEva | | 0.09 | 2.18 | 4.0 | M | O | BR | G | N | 0723 |
| 93F14 | 2005 | 1336 | 10 | 365197 | 5969417 | 53.85572 | -125.04956 | 1200 | L | EEva | | 0.03 | 0.84 | 3.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1337 | 10 | 370024 | 5966656 | 53.83215 | -124.97505 | 1200 | L | EO | | 0.06 | 0.89 | 6.5 | M | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1338 | 10 | 369851 | 5961186 | 53.78297 | -124.97536 | 1200 | L | muJBsc | | 0.03 | 0.78 | 3.0 | M | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1339 | 10 | 371216 | 5963198 | 53.80139 | -124.95550 | 1200 | L | lmJH | | 0.02 | 0.60 | 4.0 | H | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1340 | 10 | 371567 | 5966636 | 53.83236 | -124.95161 | 1000 | L | EOva | | 0.02 | 0.63 | 7.0 | M | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1342 | 10 | 374427 | 5974803 | 53.90642 | -124.91152 | 1000 | L | uKK | | 0.01 | 0.43 | 1.5 | L | L | BR | O | N | 0723 |
| 93F15 | 2005 | 1344 | 10 | 377546 | 5979597 | 53.95023 | -124.86599 | 800 | L | LJFN | | 0.03 | 0.89 | 1.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1345 | 10 | 379141 | 5979118 | 53.94630 | -124.84151 | 800 | L | MJSLC | | 0.04 | 1.03 | 3.0 | M | O | BR/GY | G | N | 0723 |
| 93F15 | 2005 | 1346 | 10 | 381263 | 5980489 | 53.95911 | -124.80973 | 1000 | L | LJFN | | 0.21 | 2.23 | 7.0 | M | L | BR/TN | G | N | 0723 |
| 93F15 | 2005 | 1347 | 10 | 389709 | 5983917 | 53.99178 | -124.68230 | 800 | L | LJFN | | 0.43 | 3.44 | 15.0 | M | O | TN | S | F | 0723 |
| 93F15 | 2005 | 1348 | 10 | 389788 | 5983246 | 53.98577 | -124.68086 | 800 | L | LJFN | | 0.08 | 1.34 | 8.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1349 | 10 | 391691 | 5983034 | 53.98427 | -124.65177 | 800 | L | MJSLL | | 0.27 | 2.14 | 7.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1350 | 10 | 390979 | 5981369 | 53.96916 | -124.66203 | 800 | L | MJSLL | | 0.14 | 1.57 | 12.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1351 | 10 | 390932 | 5980464 | 53.96102 | -124.66242 | 800 | L | MJSLL | | 0.02 | 0.64 | 4.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1352 | 10 | 389872 | 5977998 | 53.93864 | -124.67768 | 800 | L | MJSLL | | 0.22 | 2.28 | 15.0 | M | L | BL | G | N | 0723 |
| 93F15 | 2005 | 1353 | 10 | 388282 | 5973867 | 53.90118 | -124.70038 | 1000 | L | MJSLL | | 0.02 | 0.61 | 2.0 | L | L | BR/OR | G | F | 0723 |
| 93F15 | 2005 | 1354 | 10 | 387952 | 5972881 | 53.89225 | -124.70504 | 1000 | L | MJSLL | | 0.47 | 4.63 | 10.0 | M | O | BR | G | F | 0723 |
| 93F15 | 2005 | 1355 | 10 | 388027 | 5971869 | 53.88318 | -124.70353 | 1000 | L | MJSLL | | 0.47 | 4.63 | 5.0 | M | O | BR/GY | G | F | 0723 |
| 93F15 | 2005 | 1356 | 10 | 385815 | 5972451 | 53.88792 | -124.73738 | 1000 | L | MJSLL | | 0.06 | 1.08 | 9.0 | M | L | BR | G | F | 0723 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F15 | 2005 | 1357 | 10 | 384647 | 5971080 | 53.87535 | -124.75463 | 1000 | L | 10 | MJSLL | 0.10 | 2.10 | 5.0 | M | O | BR | G | F | 0723 |
| 93F15 | 2005 | 1358 | 10 | 384647 | 5971080 | 53.87535 | -124.75463 | 1000 | L | 20 | MJSLL | 0.10 | 2.10 | 5.0 | M | O | BR | G | F | 0723 |
| 93F15 | 2005 | 1359 | 10 | 385394 | 5970763 | 53.87267 | -124.74315 | 1000 | L | | MJSLL | 0.04 | 0.86 | 7.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1360 | 10 | 384942 | 5969413 | 53.86044 | -124.74952 | 1000 | L | | MJSLL | 0.05 | 1.19 | 7.0 | M | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1362 | 10 | 384368 | 5967867 | 53.84642 | -124.75766 | 1000 | L | | MJSLL | 0.10 | 1.26 | 11.0 | M | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1363 | 10 | 383513 | 5966737 | 53.83608 | -124.77022 | 1000 | L | 10 | MJSLL | 0.05 | 1.18 | 6.0 | M | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1364 | 10 | 383513 | 5966737 | 53.83608 | -124.77022 | 1000 | L | 20 | MJSLL | 0.05 | 1.18 | 6.0 | M | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1365 | 10 | 382494 | 5966424 | 53.83304 | -124.78558 | 1000 | L | | MJSLL | 0.06 | 1.21 | 6.0 | L | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1366 | 10 | 378512 | 5966249 | 53.83055 | -124.84599 | 1000 | L | | EO | 0.05 | 1.12 | 3.0 | M | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1367 | 10 | 376852 | 5963269 | 53.80339 | -124.87000 | 1000 | L | | EO | 0.02 | 0.58 | 7.0 | M | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1368 | 10 | 377241 | 5961951 | 53.79164 | -124.86357 | 1000 | L | | lmJH | 0.04 | 0.83 | 5.0 | L | L | BR/GY | O | F | 0723 |
| 93F15 | 2005 | 1369 | 10 | 375991 | 5960090 | 53.77463 | -124.88179 | 1000 | L | | mJHN | 1.77 | 8.90 | 14.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1371 | 10 | 377078 | 5959981 | 53.77390 | -124.86526 | 800 | L | | mJHN | 1.77 | 8.90 | 9.0 | M | O | GR/TN | F | N | 0723 |
| 93F15 | 2005 | 1372 | 10 | 375592 | 5958719 | 53.76221 | -124.88729 | 800 | L | | mJHN | 1.77 | 8.90 | 2.0 | M | O | GR/TN | F | N | 0723 |
| 93F15 | 2005 | 1373 | 10 | 378713 | 5959767 | 53.77237 | -124.84038 | 800 | L | | mJHN | 0.25 | 3.10 | 3.0 | L | L | BR/OR | G | N | 0723 |
| 93F15 | 2005 | 1374 | 10 | 379597 | 5961640 | 53.78940 | -124.82771 | 800 | L | | mJHN | 5.64 | 20.84 | 2.0 | M | L | GR/OR | O | N | 0723 |
| 93F15 | 2005 | 1375 | 10 | 383565 | 5962121 | 53.79462 | -124.76769 | 800 | L | | LJFCL | 0.76 | 6.79 | 5.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1376 | 10 | 384049 | 5965260 | 53.82293 | -124.76152 | 1000 | L | | MJSLL | 5.64 | 20.84 | 15.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1377 | 10 | 385423 | 5965311 | 53.82369 | -124.74068 | 1000 | L | | EO | 5.98 | 21.59 | 7.0 | M | O | BR | G | N | 0723 |
| 93F15 | 2005 | 1378 | 10 | 386482 | 5965464 | 53.82530 | -124.72466 | 1000 | L | | EO | 0.10 | 1.91 | 5.0 | M | L | BR | G | F | 0723 |
| 93F15 | 2005 | 1379 | 10 | 386572 | 5967880 | 53.84702 | -124.72418 | 1000 | L | | MJSLL | 5.98 | 21.59 | 9.0 | M | O | BR/TN | G | F | 0723 |
| 93F15 | 2005 | 1380 | 10 | 389862 | 5970674 | 53.87283 | -124.67520 | 800 | L | | MJSLL | 5.98 | 21.59 | 10.0 | M | O | GR/GY | F | N | 0723 |
| 93F15 | 2005 | 1382 | 10 | 391355 | 5971331 | 53.87905 | -124.65273 | 800 | L | | MJSLL | 0.05 | 0.96 | 4.0 | M | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1383 | 10 | 392714 | 5973841 | 53.90189 | -124.63295 | 800 | L | | MJSLL | 1.24 | 6.15 | 11.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1384 | 10 | 392673 | 5976210 | 53.92316 | -124.63440 | 800 | L | | MJSLL | 0.05 | 0.95 | 7.0 | L | L | BL | G | N | 0723 |
| 93F15 | 2005 | 1385 | 10 | 394516 | 5978908 | 53.94778 | -124.60728 | 800 | L | | unknown | 0.03 | 0.63 | 12.0 | L | O | BL/GR | G | N | 0723 |
| 93F15 | 2005 | 1386 | 10 | 395761 | 5979986 | 53.95772 | -124.58869 | 800 | L | | unknown | 0.04 | 0.96 | 1.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1387 | 10 | 394749 | 5979672 | 53.95469 | -124.60399 | 800 | L | | LJFN | 0.04 | 1.02 | 3.0 | L | L | BR | G | N | 0723 |
| 93F15 | 2005 | 1388 | 10 | 393197 | 5982586 | 53.98055 | -124.62866 | 800 | L | | MJSLL | 0.03 | 0.84 | 5.0 | M | O | BR | G | F | 0723 |
| 93F10 | 2005 | 1389 | 10 | 373003 | 5957296 | 53.74881 | -124.92595 | 1000 | L | | EO | 0.55 | 4.20 | 1.0 | L | O | BR/OR | G | N | 0724 |
| 93F10 | 2005 | 1390 | 10 | 371189 | 5956619 | 53.74228 | -124.95316 | 1000 | L | | EEva | 0.14 | 1.82 | 1.0 | L | O | BR/OR | G | N | 0724 |
| 93F10 | 2005 | 1391 | 10 | 370406 | 5957323 | 53.74841 | -124.96532 | 1000 | L | 10 | LKH | 0.27 | 2.63 | 4.0 | L | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1392 | 10 | 370406 | 5957323 | 53.74841 | -124.96532 | 1000 | L | 20 | LKH | 0.27 | 2.63 | 4.0 | L | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1393 | 10 | 369242 | 5956344 | 53.73933 | -124.98255 | 1000 | L | | EEva | 0.11 | 1.60 | 1.0 | L | O | BR | G | N | 0724 |
| 93F11 | 2005 | 1394 | 10 | 367825 | 5955036 | 53.72722 | -125.00346 | 1000 | L | | EEva | 0.16 | 1.71 | 8.0 | M | O | BR | G | N | 0724 |
| 93F11 | 2005 | 1395 | 10 | 366984 | 5955875 | 53.73454 | -125.01656 | 1000 | L | | EEva | 0.10 | 1.48 | 2.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1396 | 10 | 365246 | 5955323 | 53.72914 | -125.04265 | 1000 | L | | EEva | 3.83 | 13.02 | 22.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1397 | 10 | 365077 | 5953769 | 53.71513 | -125.04453 | 1000 | L | | EEva | 3.83 | 13.02 | 6.5 | L | L | BR/GR | G | N | 0724 |
| 93F11 | 2005 | 1398 | 10 | 363919 | 5954772 | 53.72384 | -125.06251 | 1000 | L | | EEva | 3.83 | 13.02 | 7.5 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1400 | 10 | 364156 | 5956877 | 53.74281 | -125.05984 | 1000 | L | | EEva | 0.02 | 0.67 | 1.0 | L | L | BR | O | N | 0724 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | WAT RELIEF | SED COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|------|-----------|-----------|-----------|------------|---------|---------|----------|-----|------|
| 93F11 | 2005 | 1402 | 10 | 357191 | 5956501 | 53.73758 | -125.16520 | 800 | L | 10 | EEva | 0.09 | 1.38 | 9.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1403 | 10 | 357191 | 5956501 | 53.73758 | -125.16520 | 800 | L | 20 | EEva | 0.09 | 1.38 | 9.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1404 | 10 | 363349 | 5952650 | 53.70463 | -125.07021 | 800 | L | | EEva | 0.59 | 3.15 | 5.5 | L | L | TN | G | N | 0724 |
| 93F11 | 2005 | 1405 | 10 | 361803 | 5948778 | 53.66945 | -125.09189 | 800 | L | | EEva | 0.03 | 0.78 | 0.5 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1407 | 10 | 360274 | 5945607 | 53.64056 | -125.11359 | 1000 | L | | EEva | 0.01 | 0.51 | 1.0 | L | L | OR/BR | G | N | 0724 |
| 93F11 | 2005 | 1408 | 10 | 358075 | 5946574 | 53.64865 | -125.14727 | 1000 | L | | EEva | 3.22 | 17.93 | 5.5 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1409 | 10 | 356604 | 5946689 | 53.64928 | -125.16956 | 1000 | L | | EEva | 3.22 | 17.93 | 6.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1410 | 10 | 354516 | 5946153 | 53.64389 | -125.20087 | 1000 | L | | EEva | 3.22 | 17.93 | 11.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1411 | 10 | 358079 | 5944060 | 53.62607 | -125.14606 | 1000 | L | | EEva | 0.05 | 0.99 | 6.5 | L | L | BR | G | F | 0724 |
| 93F11 | 2005 | 1412 | 10 | 361484 | 5943224 | 53.61947 | -125.09424 | 1000 | L | | EEva | 0.09 | 1.50 | 5.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1413 | 10 | 362797 | 5941221 | 53.60183 | -125.07352 | 1000 | L | | EEva | 0.37 | 3.60 | 3.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1414 | 10 | 364505 | 5940724 | 53.59781 | -125.04751 | 1000 | L | | EO | 1.86 | 9.16 | 8.0 | M | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1415 | 10 | 366087 | 5940626 | 53.59733 | -125.02358 | 1000 | L | | EO | 1.86 | 9.16 | 6.0 | L | L | BR | G | D | 0724 |
| 93F11 | 2005 | 1416 | 10 | 366597 | 5939271 | 53.58529 | -125.01529 | 1000 | L | | EO | 0.23 | 2.36 | 3.0 | L | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1417 | 10 | 366896 | 5942413 | 53.61359 | -125.01212 | 800 | L | | EEva | 0.25 | 2.61 | 3.0 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1418 | 10 | 369514 | 5941524 | 53.60626 | -124.97220 | 800 | L | | EEva | 0.10 | 1.58 | 0.5 | M | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1419 | 10 | 370945 | 5946197 | 53.64860 | -124.95252 | 800 | L | | EEva | 0.07 | 1.07 | 7.0 | M | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1420 | 10 | 368218 | 5947729 | 53.66168 | -124.99440 | 800 | L | | EEva | 0.17 | 1.86 | 8.0 | M | L | BR | G | N | 0724 |
| 93F11 | 2005 | 1422 | 10 | 365966 | 5950161 | 53.68295 | -125.02951 | 800 | L | | EO | 0.32 | 2.78 | 7.0 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1423 | 10 | 368141 | 5953444 | 53.71300 | -124.99800 | 1000 | L | | EEva | 0.43 | 3.32 | 2.5 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1424 | 10 | 370532 | 5952584 | 53.70587 | -124.96143 | 800 | L | | EEva | 0.30 | 2.69 | 4.0 | L | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1425 | 10 | 371826 | 5952934 | 53.70933 | -124.94198 | 800 | L | | EEva | 0.02 | 0.57 | 4.5 | M | O | BR | G | F | 0724 |
| 93F10 | 2005 | 1426 | 10 | 371826 | 5949355 | 53.67718 | -124.94051 | 800 | L | | EEva | 0.20 | 1.95 | 6.0 | L | L | BR | G | F | 0724 |
| 93F10 | 2005 | 1427 | 10 | 372956 | 5948274 | 53.66775 | -124.92297 | 800 | L | | EEva | 0.02 | 0.47 | 1.0 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1428 | 10 | 375097 | 5949880 | 53.68269 | -124.89122 | 800 | L | | EEva | 0.02 | 0.48 | 3.0 | M | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1429 | 10 | 376279 | 5946780 | 53.65512 | -124.87210 | 800 | L | | EEva | 0.11 | 1.66 | 2.0 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1430 | 10 | 374990 | 5946077 | 53.64850 | -124.89131 | 800 | L | | EEva | 0.09 | 1.98 | 5.0 | M | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1431 | 10 | 375014 | 5940559 | 53.59894 | -124.88874 | 800 | L | | EEva | 0.45 | 3.79 | 13.0 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1432 | 10 | 377257 | 5943674 | 53.62745 | -124.85609 | 800 | L | | EEva | 0.37 | 3.92 | 5.0 | L | H | BR | G | N | 0724 |
| 93F10 | 2005 | 1433 | 10 | 377568 | 5944467 | 53.63465 | -124.85170 | 800 | L | 10 | EEva | 0.37 | 3.92 | 3.0 | L | H | BR | G | N | 0724 |
| 93F10 | 2005 | 1434 | 10 | 377568 | 5944467 | 53.63465 | -124.85170 | 800 | L | 20 | EEva | 0.37 | 3.92 | 3.0 | L | H | BR | G | N | 0724 |
| 93F10 | 2005 | 1435 | 10 | 380869 | 5945810 | 53.64748 | -124.80232 | 800 | L | | EEva | 0.14 | 1.88 | 6.5 | L | H | BR | G | N | 0724 |
| 93F10 | 2005 | 1436 | 10 | 382228 | 5943988 | 53.63141 | -124.78108 | 1000 | L | | EEva | 0.02 | 0.65 | 9.0 | M | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1438 | 10 | 383359 | 5943899 | 53.63087 | -124.76395 | 1000 | L | | EEva | 0.10 | 1.55 | 9.0 | L | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1439 | 10 | 384367 | 5943074 | 53.62368 | -124.74841 | 1000 | L | | mJHN | 0.09 | 1.53 | 9.0 | L | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1440 | 10 | 384749 | 5942392 | 53.61764 | -124.74238 | 1000 | L | | mJHN | 0.03 | 0.76 | 7.0 | M | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1442 | 10 | 376944 | 5938129 | 53.57756 | -124.85863 | 1000 | L | | lmJH | 0.03 | 0.73 | 7.0 | H | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1443 | 10 | 374771 | 5938746 | 53.58259 | -124.89168 | 800 | L | 10 | EEva | 0.03 | 0.63 | 7.0 | L | O | BR | G | F | 0724 |
| 93F10 | 2005 | 1444 | 10 | 374771 | 5938746 | 53.58259 | -124.89168 | 800 | L | 20 | EEva | 0.03 | 0.63 | 7.0 | L | O | BR | G | F | 0724 |
| 93F10 | 2005 | 1445 | 10 | 375666 | 5953514 | 53.71547 | -124.88407 | 800 | L | | EO | 0.10 | 1.25 | 5.0 | L | L | BR | G | F | 0724 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | WAT RELIEF | SED COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|----------|------|-----------|-----------|-----------|------------|---------|---------|----------|-----|------|
| 93F10 | 2005 | 1446 | 10 | 377120 | 5953427 | 53.71504 | -124.86202 | 800 | L | EO | | 0.07 | 1.50 | 5.0 | M | H | RD/BR | G | N | 0724 |
| 93F10 | 2005 | 1447 | 10 | 377289 | 5954582 | 53.72545 | -124.85992 | 800 | L | EO | | 0.13 | 2.17 | 3.0 | M | L | BR | G | F | 0724 |
| 93F10 | 2005 | 1448 | 10 | 377919 | 5955325 | 53.73228 | -124.85067 | 800 | L | EO | | 0.08 | 1.57 | 2.0 | M | H | BR | G | N | 0724 |
| 93F10 | 2005 | 1449 | 10 | 377684 | 5956801 | 53.74548 | -124.85481 | 800 | L | EO | | 0.07 | 1.09 | 3.0 | L | L | BR/OR | G | F | 0724 |
| 93F15 | 2005 | 1450 | 10 | 378777 | 5957800 | 53.75471 | -124.83864 | 800 | L | EO | | 0.09 | 1.39 | 1.0 | L | O | BR/OR | G | F | 0724 |
| 93F10 | 2005 | 1451 | 10 | 380269 | 5956541 | 53.74374 | -124.81553 | 800 | L | EO | | 1.30 | 6.45 | 7.0 | M | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1452 | 10 | 381672 | 5956932 | 53.74758 | -124.79442 | 800 | L | EO | | 1.30 | 6.45 | 7.0 | M | O | BR | G | F | 0724 |
| 93F15 | 2005 | 1454 | 10 | 381019 | 5960224 | 53.77700 | -124.80559 | 800 | L | LJFCL | | 0.04 | 0.77 | 1.0 | L | O | BR | G | F | 0724 |
| 93F15 | 2005 | 1455 | 10 | 384203 | 5961126 | 53.78582 | -124.75763 | 800 | L | LJFCL | | 0.07 | 1.45 | 10.0 | H | O | BR | G | F | 0724 |
| 93F15 | 2005 | 1456 | 10 | 384969 | 5962487 | 53.79822 | -124.74652 | 800 | L | EO | | 0.24 | 2.42 | 6.0 | M | O | BR | G | F | 0724 |
| 93F15 | 2005 | 1457 | 10 | 382706 | 5979735 | 53.95267 | -124.78746 | 1000 | L | LJFN | | 0.04 | 0.82 | 10.0 | M | O | BR | G | N | 0724 |
| 93F15 | 2005 | 1458 | 10 | 383164 | 5980428 | 53.95900 | -124.78075 | 1000 | L | LJFN | | 0.22 | 4.60 | 11.0 | M | O | BR | G | N | 0724 |
| 93F15 | 2005 | 1459 | 10 | 383846 | 5980138 | 53.95655 | -124.77025 | 1000 | L | LJFN | | 0.22 | 4.60 | 5.0 | M | O | BR | G | N | 0724 |
| 93F15 | 2005 | 1460 | 10 | 385140 | 5980893 | 53.96362 | -124.75082 | 800 | L | LJFN | | 0.10 | 1.67 | 5.0 | M | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1462 | 10 | 386404 | 5942857 | 53.62218 | -124.71754 | 1000 | L | mJHN | | 0.15 | 2.02 | 2.0 | L | O | BR | G | N | 0724 |
| 93F10 | 2005 | 1463 | 10 | 387601 | 5941843 | 53.61332 | -124.69909 | 1000 | L | EEva | | 0.09 | 1.48 | 3.0 | L | O | BL/BR | G | N | 0724 |
| 93F10 | 2005 | 1464 | 10 | 387601 | 5941843 | 53.61332 | -124.69909 | 1000 | L | EEva | | 0.09 | 1.48 | 3.0 | L | O | BL/BR | G | N | 0724 |
| 93F10 | 2005 | 1465 | 10 | 387485 | 5940721 | 53.60322 | -124.70043 | 1000 | L | EEva | | 0.11 | 1.64 | 4.0 | L | H | BL/BR | G | N | 0724 |
| 93F10 | 2005 | 1466 | 10 | 387875 | 5938451 | 53.58291 | -124.69373 | 1000 | L | mJHN | | 0.14 | 2.23 | 1.5 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1467 | 10 | 385270 | 5938214 | 53.58021 | -124.73297 | 1000 | L | mJHN | | 0.65 | 3.63 | 7.0 | L | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1469 | 10 | 382382 | 5937513 | 53.57328 | -124.77631 | 1000 | L | mJHN | | 0.01 | 0.47 | 4.0 | M | L | TN | O | N | 0724 |
| 93F10 | 2005 | 1470 | 10 | 384079 | 5939154 | 53.58840 | -124.75130 | 1000 | L | mJHN | | 0.03 | 0.88 | 7.5 | M | L | BR/BL | G | N | 0724 |
| 93F10 | 2005 | 1471 | 10 | 382649 | 5939794 | 53.59383 | -124.77313 | 1000 | L | lmJH | | 0.33 | 3.24 | 9.0 | M | O | GY | F | N | 0724 |
| 93F10 | 2005 | 1472 | 10 | 382307 | 5941684 | 53.61073 | -124.77901 | 1000 | L | mJHN | | 0.13 | 3.63 | 3.5 | H | L | TN | G | N | 0724 |
| 93F10 | 2005 | 1473 | 10 | 381512 | 5940695 | 53.60167 | -124.79065 | 1000 | L | EEva | | 0.02 | 0.62 | 0.5 | H | O | TN | O | N | 0724 |
| 93F10 | 2005 | 1474 | 10 | 379327 | 5940793 | 53.60205 | -124.82369 | 1000 | L | EEva | | 0.01 | 0.54 | 7.0 | M | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1475 | 10 | 379086 | 5941243 | 53.60604 | -124.82750 | 1000 | L | EEva | | 0.02 | 0.71 | 7.0 | M | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1476 | 10 | 379231 | 5940229 | 53.59696 | -124.82492 | 1000 | L | EEva | | 0.06 | 1.26 | 18.0 | M | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1477 | 10 | 380030 | 5939552 | 53.59106 | -124.81259 | 1000 | L | 1mJH | | 0.01 | 0.37 | 5.5 | H | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1478 | 10 | 380030 | 5939552 | 53.59106 | -124.81259 | 1000 | L | 20 mJH | | 0.01 | 0.37 | 5.5 | H | L | BR | G | N | 0724 |
| 93F10 | 2005 | 1479 | 10 | 379343 | 5938205 | 53.57880 | -124.82244 | 1000 | L | lmJH | | 0.02 | 0.61 | 5.0 | H | L | TN | G | N | 0724 |
| 93F10 | 2005 | 1480 | 10 | 377192 | 5938853 | 53.58412 | -124.85517 | 1000 | L | lmJH | | 0.05 | 0.89 | 4.5 | M | L | BR/BL | G | N | 0724 |
| 93F15 | 2005 | 1482 | 10 | 391310 | 5969056 | 53.85860 | -124.65261 | 800 | L | MJSLL | | 0.12 | 1.30 | 6.0 | M | L | BR | G | F | 0725 |
| 93F15 | 2005 | 1483 | 10 | 391109 | 5967639 | 53.84583 | -124.65516 | 800 | L | 10 MJSLL | | 0.07 | 1.38 | 4.0 | L | L | BR | G | N | 0725 |
| 93F15 | 2005 | 1485 | 10 | 391109 | 5967639 | 53.84583 | -124.65516 | 800 | L | 20 MJSLL | | 0.07 | 1.38 | 4.0 | L | L | BR | G | N | 0725 |
| 93F15 | 2005 | 1486 | 10 | 391796 | 5967040 | 53.84059 | -124.64451 | 800 | L | MJSLL | | 0.07 | 1.23 | 3.0 | L | O | BR | G | F | 0725 |
| 93F15 | 2005 | 1487 | 10 | 389946 | 5965781 | 53.82889 | -124.67217 | 800 | L | EO | | 0.15 | 1.62 | 5.0 | M | L | BR | G | F | 0725 |
| 93F15 | 2005 | 1488 | 10 | 388663 | 5964206 | 53.81447 | -124.69108 | 800 | L | EO | | 0.29 | 2.81 | 19.0 | L | O | BR/BL | G | F | 0725 |
| 93F15 | 2005 | 1489 | 10 | 387359 | 5964323 | 53.81524 | -124.71092 | 800 | L | EO | | 0.07 | 1.03 | 8.0 | L | L | BR | G | F | 0725 |
| 93F15 | 2005 | 1490 | 10 | 385370 | 5964163 | 53.81337 | -124.74106 | 1000 | L | EO | | 0.22 | 2.55 | 10.0 | M | O | BR | G | F | 0725 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE | |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|------|
| 93F15 | 2005 | 1491 | 10 | 386018 | 5963146 | 53.80437 | -124.73084 | 800 | L | EO | | 0.08 | 1.29 | 13.0 | H | L | BR | G | N | 0725 | |
| 93F15 | 2005 | 1492 | 10 | 385686 | 5961642 | 53.79079 | -124.73532 | 800 | L | LJFCL | | 0.04 | 0.74 | 4.0 | L | L | BR | G | F | 0725 | |
| 93F15 | 2005 | 1493 | 10 | 386251 | 5960986 | 53.78502 | -124.72651 | 800 | L | LJFCL | | 0.46 | 3.41 | 15.0 | L | O | BR | G | F | 0725 | |
| 93F15 | 2005 | 1494 | 10 | 389289 | 5961342 | 53.78887 | -124.68055 | 800 | L | EO | | 0.97 | 6.63 | 9.0 | M | L | BR/GR | G | N | 0725 | |
| 93F15 | 2005 | 1495 | 10 | 392389 | 5961242 | 53.78862 | -124.63348 | 800 | L | EEva | | 0.03 | 0.76 | 7.0 | H | L | BL | G | N | 0725 | |
| 93F15 | 2005 | 1496 | 10 | 392163 | 5960259 | 53.77974 | -124.63656 | 800 | L | EEva | | 0.02 | 0.47 | 1.0 | M | L | BR | G | N | 0725 | |
| 93F15 | 2005 | 1497 | 10 | 392129 | 5958151 | 53.76080 | -124.63634 | 800 | L | EO | | 0.22 | 2.45 | 4.0 | M | L | BR | G | D | 0725 | |
| 93F15 | 2005 | 1498 | 10 | 395259 | 5957714 | 53.75751 | -124.58873 | 800 | L | TrJB | | 0.03 | 0.75 | 4.0 | M | O | BR/GY | F | N | 0725 | |
| 93F10 | 2005 | 1499 | 10 | 395516 | 5953621 | 53.72079 | -124.58345 | 1000 | L | TrJB | | 0.06 | 1.36 | 4.0 | M | O | BR | G | N | 0725 | |
| 93F10 | 2005 | 1500 | 10 | 393339 | 5952258 | 53.70810 | -124.61596 | 1000 | L | TrJB | | 0.01 | 0.34 | 1.0 | L | L | BR | O | N | 0725 | |
| 93F10 | 2005 | 3002 | 10 | 392661 | 5951133 | 53.69785 | -124.62584 | 1000 | L | TrJB | <0.01 | 0.32 | 2.0 | L | L | BR | O | N | 0725 | | |
| 93F10 | 2005 | 3003 | 10 | 390512 | 5950045 | 53.68763 | -124.65799 | 800 | L | TrJB | | 0.01 | 0.46 | 4.0 | L | O | BR | G | F | 0725 | |
| 93F10 | 2005 | 3004 | 10 | 388705 | 5949204 | 53.67969 | -124.68504 | 800 | L | TrJB | | 0.08 | 2.80 | 1.0 | L | O | BR | G | D | 0725 | |
| 93F10 | 2005 | 3005 | 10 | 385184 | 5948335 | 53.67113 | -124.73800 | 800 | L | mJHN | | 0.10 | 1.22 | 3.0 | L | L | BR | G | F | 0725 | |
| 93F10 | 2005 | 3006 | 10 | 386360 | 5945765 | 53.64829 | -124.71927 | 1000 | L | 10 | mJHN | | 0.03 | 0.70 | 12.0 | H | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3008 | 10 | 386360 | 5945765 | 53.64829 | -124.71927 | 1000 | L | 20 | mJHN | | 0.03 | 0.70 | 12.0 | H | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3009 | 10 | 389490 | 5946686 | 53.65724 | -124.67226 | 1000 | L | mJHN | | 0.06 | 2.05 | 4.0 | H | O | BR | G | N | 0725 | |
| 93F10 | 2005 | 3010 | 10 | 389911 | 5945095 | 53.64303 | -124.66533 | 1000 | L | mJHN | | 0.13 | 1.33 | 5.0 | L | O | TN | G | F | 0725 | |
| 93F10 | 2005 | 3011 | 10 | 391901 | 5947489 | 53.66496 | -124.63608 | 1000 | L | TrJB | | 0.16 | 1.92 | 11.0 | L | L | BR | G | N | 0725 | |
| 93F10 | 2005 | 3012 | 10 | 391842 | 5945428 | 53.64643 | -124.63625 | 1000 | L | EEva | | 0.07 | 1.69 | 5.0 | H | L | BR | G | F | 0725 | |
| 93F10 | 2005 | 3013 | 10 | 391933 | 5943696 | 53.63088 | -124.63427 | 1000 | L | EEva | | 0.07 | 1.18 | 9.0 | H | O | BR | G | N | 0725 | |
| 93F10 | 2005 | 3014 | 10 | 394867 | 5941717 | 53.61370 | -124.58925 | 1200 | L | EEva | | 0.27 | 2.25 | 7.0 | L | O | BR/GR | G | N | 0725 | |
| 93F10 | 2005 | 3015 | 10 | 395934 | 5941010 | 53.60756 | -124.57290 | 1200 | L | EEva | | 0.36 | 2.65 | 4.0 | H | O | BR | G | N | 0725 | |
| 93F10 | 2005 | 3016 | 10 | 399903 | 5934667 | 53.55134 | -124.51090 | 1000 | L | EO | | 1.48 | 9.99 | 3.0 | L | H | BR | G | F | 0725 | |
| 93F09 | 2005 | 3017 | 10 | 402962 | 5933800 | 53.54412 | -124.46447 | 1000 | L | EO | | 0.67 | 3.60 | 4.0 | L | L | BR/GR | G | F | 0725 | |
| 93F09 | 2005 | 3018 | 10 | 404405 | 5934710 | 53.55256 | -124.44298 | 1000 | L | EO | | 0.64 | 3.73 | 1.0 | L | H | TN | G | F | 0725 | |
| 93F09 | 2005 | 3019 | 10 | 402259 | 5935322 | 53.55767 | -124.47555 | 1000 | L | EO | | 1.48 | 9.99 | 4.0 | L | H | BR | G | N | 0725 | |
| 93F10 | 2005 | 3020 | 10 | 399556 | 5936828 | 53.57069 | -124.51683 | 1000 | L | EO | | 0.28 | 2.77 | 3.0 | L | H | BR | G | F | 0725 | |
| 93F10 | 2005 | 3022 | 10 | 392186 | 5935435 | 53.55671 | -124.62759 | 1000 | L | mJHN | | 0.02 | 0.60 | 5.0 | L | L | BR | G | F | 0725 | |
| 93F10 | 2005 | 3023 | 10 | 390162 | 5936946 | 53.56987 | -124.65867 | 1000 | L | mJHN | | 0.09 | 1.71 | 1.0 | L | L | GY | F | F | 0725 | |
| 93F10 | 2005 | 3024 | 10 | 385394 | 5932191 | 53.52613 | -124.72889 | 1000 | L | 1mJH | | 0.05 | 1.14 | 7.0 | M | L | BR | G | F | 0725 | |
| 93F10 | 2005 | 3025 | 10 | 382803 | 5931163 | 53.51632 | -124.76757 | 1200 | L | mJHN | | 0.15 | 2.14 | 1.0 | L | L | BR/TN | G | F | 0725 | |
| 93F10 | 2005 | 3026 | 10 | 383260 | 5933771 | 53.53985 | -124.76166 | 1000 | L | 1mJH | | 0.21 | 2.47 | 9.0 | L | O | BR | G | F | 0725 | |
| 93F10 | 2005 | 3027 | 10 | 380691 | 5933693 | 53.53857 | -124.80037 | 1000 | L | mJHN | | 0.04 | 0.92 | 10.0 | L | O | GY | G | N | 0725 | |
| 93F10 | 2005 | 3028 | 10 | 378721 | 5934372 | 53.54422 | -124.83035 | 1000 | L | muJBsc | | 0.13 | 1.49 | 9.0 | M | O | BR | G | F | 0725 | |
| 93F10 | 2005 | 3029 | 10 | 375844 | 5929917 | 53.50353 | -124.87197 | 1000 | L | 10 | uJBAmcg | | 0.05 | 1.00 | 4.0 | M | L | BR | G | F | 0725 |
| 93F10 | 2005 | 3031 | 10 | 375844 | 5929917 | 53.50353 | -124.87197 | 1000 | L | 20 | uJBAmcg | | 0.05 | 1.00 | 4.0 | M | L | BR | G | F | 0725 |
| 93F07 | 2005 | 3032 | 10 | 375988 | 5928377 | 53.48973 | -124.86920 | 1000 | L | uJBAmcg | | 0.03 | 0.71 | 6.0 | L | L | BR | G | N | 0725 | |
| 93F07 | 2005 | 3033 | 10 | 382615 | 5927576 | 53.48405 | -124.76906 | 1400 | L | 1JHNSf | | 0.02 | 0.63 | 1.0 | M | O | BR/GY | G | N | 0725 | |
| 93F07 | 2005 | 3034 | 10 | 382695 | 5925769 | 53.46783 | -124.76718 | 1400 | L | 1JHNSf | | 0.01 | 0.31 | 1.0 | L | O | TN | G | F | 0725 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|--------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F07 | 2005 | 3035 | 10 | 384671 | 5925173 | 53.46292 | -124.73721 | 1400 | L | | lJHNSf | <0.01 | 0.24 | 1.0 | M | O | BR | G | N | 0725 |
| 93F07 | 2005 | 3036 | 10 | 384075 | 5927090 | 53.48001 | -124.74689 | 1400 | L | | lJHNSf | 0.02 | 0.57 | 1.0 | M | O | BR | G | F | 0725 |
| 93F07 | 2005 | 3037 | 10 | 386553 | 5927095 | 53.48059 | -124.70957 | 1200 | L | | LKi | 0.03 | 0.75 | 1.0 | M | L | TN | G | N | 0725 |
| 93F07 | 2005 | 3038 | 10 | 388235 | 5929009 | 53.49815 | -124.68492 | 1200 | L | | mJHN | 0.06 | 1.02 | 2.0 | L | O | BR | G | F | 0725 |
| 93F07 | 2005 | 3039 | 10 | 390182 | 5928760 | 53.49632 | -124.65549 | 1200 | L | | mJHN | 0.07 | 1.20 | 4.0 | M | L | BR | G | N | 0725 |
| 93F07 | 2005 | 3040 | 10 | 389979 | 5927691 | 53.48667 | -124.65818 | 1200 | L | | mJHN | 0.09 | 1.65 | 2.0 | M | O | BR | G | F | 0725 |
| 93F07 | 2005 | 3042 | 10 | 392356 | 5927675 | 53.48702 | -124.62236 | 1200 | L | 10 | mJHN | 0.16 | 1.79 | 4.0 | L | L | BR | G | F | 0725 |
| 93F07 | 2005 | 3043 | 10 | 392356 | 5927675 | 53.48702 | -124.62236 | 1200 | L | 20 | mJHN | 0.16 | 1.79 | 4.0 | L | L | BR | G | F | 0725 |
| 93F10 | 2005 | 3044 | 10 | 391069 | 5929464 | 53.50283 | -124.64237 | 1000 | L | | mJHN | 0.47 | 3.63 | 6.0 | L | O | BR | G | F | 0725 |
| 93F10 | 2005 | 3045 | 10 | 390369 | 5930293 | 53.51013 | -124.65321 | 1000 | L | | mJHN | 0.26 | 2.64 | 10.0 | L | O | BR | G | F | 0725 |
| 93F10 | 2005 | 3046 | 10 | 388844 | 5931578 | 53.52136 | -124.67665 | 1000 | L | | mJHN | 0.04 | 0.81 | 2.0 | M | O | BR | G | F | 0725 |
| 93F10 | 2005 | 3047 | 10 | 390938 | 5931612 | 53.52210 | -124.64509 | 1000 | L | | mJHN | 0.18 | 2.65 | 6.0 | M | O | BR | G | F | 0725 |
| 93F10 | 2005 | 3048 | 10 | 392478 | 5930062 | 53.50849 | -124.62134 | 1000 | L | | mJHN | 0.06 | 0.94 | 8.0 | L | L | BR | G | N | 0725 |
| 93F10 | 2005 | 3049 | 10 | 393178 | 5929779 | 53.50609 | -124.61069 | 1000 | L | | mJHN | 0.07 | 1.53 | 5.0 | L | O | BR | G | F | 0725 |
| 93F07 | 2005 | 3050 | 10 | 394915 | 5927489 | 53.48587 | -124.58375 | 1200 | L | | mJHN | 0.37 | 3.29 | 2.0 | L | L | TN | G | N | 0725 |
| 93F07 | 2005 | 3051 | 10 | 395372 | 5927252 | 53.48383 | -124.57678 | 1200 | L | | mJHN | 0.02 | 0.55 | 1.0 | L | L | TN | G | N | 0725 |
| 93F07 | 2005 | 3052 | 10 | 394950 | 5928319 | 53.49333 | -124.58350 | 1200 | L | | MiCcl | 0.37 | 3.29 | 6.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3053 | 10 | 393685 | 5930939 | 53.51662 | -124.60345 | 1000 | L | | mJHN | 0.33 | 3.67 | 5.0 | M | L | BR | G | F | 0725 |
| 93F09 | 2005 | 3054 | 10 | 401202 | 5937734 | 53.57914 | -124.49227 | 1000 | L | | EO | 0.02 | 0.64 | 2.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3055 | 10 | 400221 | 5938630 | 53.58701 | -124.50736 | 1200 | L | | EO | 0.28 | 2.78 | 3.5 | L | L | BR | G | F | 0725 |
| 93F10 | 2005 | 3056 | 10 | 398496 | 5941456 | 53.61207 | -124.53433 | 1200 | L | | EEva | 0.13 | 1.67 | 2.5 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3057 | 10 | 397996 | 5942396 | 53.62042 | -124.54220 | 1200 | L | | EEva | 0.05 | 0.88 | 2.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3058 | 10 | 399127 | 5943481 | 53.63039 | -124.52545 | 1200 | L | | EEva | 0.02 | 0.65 | 4.0 | L | H | BR | G | N | 0725 |
| 93F10 | 2005 | 3060 | 10 | 398694 | 5943859 | 53.63370 | -124.53212 | 1200 | L | | EEva | 0.18 | 2.06 | 6.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3062 | 10 | 398175 | 5945212 | 53.64576 | -124.54041 | 1200 | L | | EEva | 0.11 | 1.53 | 2.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3063 | 10 | 400645 | 5946878 | 53.66120 | -124.50359 | 1200 | L | | MiCvb | 0.33 | 4.03 | 2.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3064 | 10 | 399516 | 5947766 | 53.66896 | -124.52096 | 1200 | L | | MiCvb | 0.56 | 5.65 | 1.5 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3065 | 10 | 400083 | 5948613 | 53.67668 | -124.51265 | 1200 | L | | MiCvb | 0.56 | 5.65 | 7.0 | L | O | BR/GR | G | N | 0725 |
| 93F10 | 2005 | 3066 | 10 | 397519 | 5948909 | 53.67885 | -124.55155 | 1200 | L | | TrJB | 0.15 | 1.98 | 4.5 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3067 | 10 | 398501 | 5949338 | 53.68289 | -124.53683 | 1200 | L | | TrJB | 0.03 | 0.78 | 1.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3068 | 10 | 399622 | 5950489 | 53.69345 | -124.52024 | 1200 | L | | TrJB | 0.04 | 1.37 | 1.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3070 | 10 | 399254 | 5951607 | 53.70343 | -124.52617 | 1200 | L | | TrJB | 0.08 | 1.48 | 6.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3071 | 10 | 398528 | 5952322 | 53.70971 | -124.53740 | 1200 | L | | TrJB | 0.87 | 7.21 | 9.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3072 | 10 | 398726 | 5953387 | 53.71932 | -124.53475 | 1200 | L | | TrJB | 0.87 | 7.21 | 20.0 | L | O | BR | G | N | 0725 |
| 93F10 | 2005 | 3073 | 10 | 397535 | 5954421 | 53.72838 | -124.55313 | 1200 | L | | TrJB | 0.05 | 1.24 | 3.5 | M | O | BR | G | N | 0725 |
| 93F01 | 2005 | 3074 | 10 | 414203 | 5899109 | 53.23433 | -124.28545 | 1200 | L | | MiCcl | 0.04 | 0.85 | 1.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3075 | 10 | 415551 | 5898976 | 53.23335 | -124.26522 | 1200 | L | | MiCcl | 0.58 | 6.05 | 1.0 | L | O | BR | G | N | 0726 |
| 93F01 | 2005 | 3076 | 10 | 416893 | 5899475 | 53.23804 | -124.24525 | 1200 | L | | MiCcl | 0.58 | 6.05 | 1.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3077 | 10 | 421430 | 5899176 | 53.23605 | -124.17721 | 1000 | L | 10 | MiCcl | 0.15 | 1.45 | 1.0 | L | O | BR | G | N | 0726 |
| 93F01 | 2005 | 3078 | 10 | 421430 | 5899176 | 53.23605 | -124.17721 | 1000 | L | 20 | MiCcl | 0.15 | 1.45 | 1.0 | L | O | BR | G | N | 0726 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | WAT RELIEF | SED COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|-------|-----------|-----------|-----------|------------|---------|---------|----------|-----|------|
| 93F01 | 2005 | 3079 | 10 | 420613 | 5898274 | 53.22782 | -124.18923 | 1000 | L | | MiCcl | 0.03 | 0.68 | 2.5 | L | H | BR | G | N | 0726 |
| 93F01 | 2005 | 3080 | 10 | 422716 | 5897702 | 53.22299 | -124.15759 | 1000 | L | | MiCcl | 0.05 | 0.87 | 2.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3082 | 10 | 428219 | 5894197 | 53.19226 | -124.07439 | 1000 | L | | MiCcl | <0.01 | 0.28 | 1.0 | L | L | BR | F | N | 0726 |
| 93F01 | 2005 | 3083 | 10 | 431787 | 5896149 | 53.21027 | -124.02141 | 1000 | L | | MiCcl | 0.01 | 0.53 | 1.0 | H | O | BR | O | N | 0726 |
| 93F01 | 2005 | 3084 | 10 | 428310 | 5890231 | 53.15663 | -124.07214 | 1000 | L | 10 | MiCcl | 0.05 | 0.87 | 4.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3085 | 10 | 428310 | 5890231 | 53.15663 | -124.07214 | 1000 | L | 20 | MiCcl | 0.05 | 0.87 | 4.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3086 | 10 | 427757 | 5889685 | 53.15164 | -124.08029 | 1200 | L | | MiCcl | 0.28 | 3.23 | 2.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3087 | 10 | 429757 | 5888284 | 53.13932 | -124.05008 | 1200 | L | | MiCcl | 0.04 | 1.08 | 3.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3088 | 10 | 430145 | 5886794 | 53.12598 | -124.04395 | 1200 | L | | MiCcl | 0.01 | 0.51 | 1.0 | M | L | OR/BR | G | N | 0726 |
| 93F01 | 2005 | 3089 | 10 | 431456 | 5883553 | 53.09702 | -124.02367 | 1200 | L | | MiCcl | 0.63 | 4.58 | 1.0 | L | H | BR | O | N | 0726 |
| 93F01 | 2005 | 3090 | 10 | 432265 | 5882474 | 53.08743 | -124.01137 | 1200 | L | | MiCcl | 0.63 | 4.58 | 1.0 | L | H | BR | G | N | 0726 |
| 93F01 | 2005 | 3091 | 10 | 428144 | 5883453 | 53.09569 | -124.07311 | 1200 | L | | MiCcl | 0.01 | 0.47 | 1.0 | L | L | BR | G | F | 0726 |
| 93F01 | 2005 | 3092 | 10 | 421237 | 5877298 | 53.03939 | -124.17473 | 1200 | L | | MiCcl | 0.02 | 0.83 | 1.0 | L | O | BR | G | N | 0726 |
| 93F01 | 2005 | 3094 | 10 | 422093 | 5880980 | 53.07261 | -124.16285 | 1200 | L | | MiCcl | 0.05 | 1.08 | 1.0 | L | O | BR | O | N | 0726 |
| 93F01 | 2005 | 3095 | 10 | 420519 | 5883126 | 53.09167 | -124.18687 | 1200 | L | | MiCcl | 0.43 | 3.60 | 1.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3096 | 10 | 419625 | 5882496 | 53.08587 | -124.20006 | 1200 | L | | MiCcl | 0.06 | 1.09 | 1.0 | L | O | BR | G | N | 0726 |
| 93F01 | 2005 | 3097 | 10 | 418608 | 5882759 | 53.08808 | -124.21531 | 1200 | L | | MiCcl | 0.05 | 0.98 | 1.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3098 | 10 | 418287 | 5888133 | 53.13633 | -124.22147 | 1000 | L | | MiCcl | 0.08 | 1.26 | 2.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3099 | 10 | 422534 | 5894521 | 53.19437 | -124.15954 | 1000 | L | | MiCcl | 0.01 | 0.43 | 0.5 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3100 | 10 | 419558 | 5895396 | 53.20180 | -124.20430 | 1000 | L | | MiCcl | 0.21 | 2.00 | 4.0 | L | O | BR | G | N | 0726 |
| 93F01 | 2005 | 3102 | 10 | 418853 | 5897364 | 53.21937 | -124.21535 | 1000 | L | | MiCcl | 0.69 | 4.52 | 1.0 | L | O | TN | G | N | 0726 |
| 93F01 | 2005 | 3103 | 10 | 417401 | 5896520 | 53.21157 | -124.23687 | 1000 | L | | MiCcl | 0.09 | 1.11 | 1.0 | L | O | OR/BR | G | N | 0726 |
| 93F01 | 2005 | 3104 | 10 | 416663 | 5894993 | 53.19773 | -124.24752 | 1000 | L | | MiCcl | 0.26 | 2.40 | 1.0 | L | O | TN | G | N | 0726 |
| 93F01 | 2005 | 3105 | 10 | 415181 | 5897210 | 53.21742 | -124.27029 | 1000 | L | | MiCcl | 0.11 | 1.56 | 2.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3107 | 10 | 414311 | 5895894 | 53.20545 | -124.28297 | 1000 | L | | MiCcl | 0.12 | 1.41 | 10.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3108 | 10 | 412652 | 5897428 | 53.21897 | -124.30822 | 1000 | L | | MiCcl | 0.10 | 1.20 | 1.5 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3109 | 10 | 411681 | 5899011 | 53.23303 | -124.32319 | 1200 | L | | MiCcl | 0.21 | 1.80 | 1.5 | L | L | BR/OR | G | N | 0726 |
| 93F01 | 2005 | 3110 | 10 | 409564 | 5898837 | 53.23111 | -124.35485 | 1200 | L | | MiCcl | 0.02 | 0.65 | 1.0 | L | L | TN/GR | G | N | 0726 |
| 93F08 | 2005 | 3111 | 10 | 405322 | 5904557 | 53.28177 | -124.42008 | 1200 | L | 10 | lJHNk | 0.21 | 1.88 | 5.0 | L | O | BR | G | F | 0726 |
| 93F08 | 2005 | 3112 | 10 | 405322 | 5904557 | 53.28177 | -124.42008 | 1200 | L | 20 | lJHNk | 0.21 | 1.88 | 5.0 | L | O | BR | G | F | 0726 |
| 93F08 | 2005 | 3113 | 10 | 408558 | 5901216 | 53.25232 | -124.37060 | 1200 | L | | MiCcl | 0.03 | 0.81 | 2.0 | L | L | BR | O | F | 0726 |
| 93F08 | 2005 | 3114 | 10 | 404936 | 5902002 | 53.25875 | -124.42511 | 1200 | L | | mJHN | 0.18 | 1.99 | 4.0 | L | L | BR | G | F | 0726 |
| 93F01 | 2005 | 3115 | 10 | 404516 | 5900539 | 53.24552 | -124.43096 | 1200 | L | | mJHN | 0.09 | 2.03 | 3.0 | L | O | BR | G | F | 0726 |
| 93F01 | 2005 | 3116 | 10 | 402673 | 5900024 | 53.24056 | -124.45842 | 1200 | L | | mJHN | 1.46 | 12.84 | 9.0 | M | O | GR/BR | O | F | 0726 |
| 93F01 | 2005 | 3117 | 10 | 403560 | 5898899 | 53.23061 | -124.44479 | 1200 | L | | mJHN | 1.46 | 12.84 | 3.0 | M | O | TN/BR | O | F | 0726 |
| 93F01 | 2005 | 3118 | 10 | 404931 | 5898915 | 53.23100 | -124.42426 | 1200 | L | | mJHN | 1.46 | 12.84 | 1.0 | L | L | TN | O | N | 0726 |
| 93F01 | 2005 | 3119 | 10 | 411391 | 5895641 | 53.20270 | -124.32660 | 1000 | L | | MiCcl | 0.02 | 0.51 | 5.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3120 | 10 | 412251 | 5893300 | 53.18180 | -124.31309 | 1000 | L | | MiCcl | 0.09 | 1.35 | 3.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3122 | 10 | 414513 | 5894864 | 53.19623 | -124.27967 | 1000 | L | | MiCcl | 0.04 | 0.91 | 2.0 | L | O | GR/BR | G | F | 0726 |
| 93F01 | 2005 | 3123 | 10 | 414580 | 5893365 | 53.18277 | -124.27826 | 1000 | L | | MiCcl | 0.03 | 0.63 | 1.0 | L | L | BR | O | N | 0726 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|--------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F01 | 2005 | 3124 | 10 | 417063 | 5893064 | 53.18045 | -124.24104 | 1000 | L | | MiCcl | 0.05 | 1.16 | 1.0 | L | L | BR | O | N | 0726 |
| 93F01 | 2005 | 3125 | 10 | 416201 | 5891477 | 53.16606 | -124.25352 | 1000 | L | | MiCcl | 4.21 | 27.53 | 5.0 | M | O | TN | G | D | 0726 |
| 93F01 | 2005 | 3126 | 10 | 414766 | 5885780 | 53.11463 | -124.27346 | 1000 | L | 10 | MiCcl | 0.07 | 1.08 | 4.0 | L | L | BR | G | F | 0726 |
| 93F01 | 2005 | 3127 | 10 | 414766 | 5885780 | 53.11463 | -124.27346 | 1000 | L | 20 | MiCcl | 0.07 | 1.08 | 4.0 | L | L | BR | G | F | 0726 |
| 93F01 | 2005 | 3128 | 10 | 416496 | 5882836 | 53.08845 | -124.24686 | 1000 | L | | MiCcl | 0.04 | 0.82 | 1.0 | L | L | BR | O | N | 0726 |
| 93F01 | 2005 | 3129 | 10 | 418077 | 5878260 | 53.04756 | -124.22209 | 1200 | L | | MiCcl | 0.05 | 0.86 | 1.0 | L | L | TN | O | N | 0726 |
| 93F01 | 2005 | 3130 | 10 | 416225 | 5878896 | 53.05299 | -124.24988 | 1200 | L | | MiCcl | 0.02 | 0.65 | 1.0 | L | L | BR | O | N | 0726 |
| 93F01 | 2005 | 3131 | 10 | 412899 | 5879058 | 53.05392 | -124.29953 | 1200 | L | | MiCcl | 0.18 | 2.75 | 2.0 | L | O | TN | O | N | 0726 |
| 93F01 | 2005 | 3132 | 10 | 412347 | 5879976 | 53.06208 | -124.30801 | 1200 | L | | MiCcl | 0.03 | 0.86 | 1.0 | L | L | TN | O | N | 0726 |
| 93F01 | 2005 | 3133 | 10 | 411791 | 5876389 | 53.02975 | -124.31532 | 1200 | L | | MiCcl | 0.30 | 2.40 | 2.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3134 | 10 | 408616 | 5874209 | 53.00963 | -124.36204 | 1200 | L | | MiCcl | 0.49 | 3.43 | 2.0 | M | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3135 | 10 | 407942 | 5876408 | 53.02927 | -124.37271 | 1200 | L | | MiCcl | 0.05 | 0.94 | 4.0 | M | L | TN | G | N | 0726 |
| 93F01 | 2005 | 3136 | 10 | 405168 | 5879558 | 53.05710 | -124.41498 | 1200 | L | | MiCcl | 0.02 | 0.62 | 1.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3137 | 10 | 406682 | 5880708 | 53.06770 | -124.39273 | 1200 | L | | MiCcl | 0.25 | 2.23 | 3.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3138 | 10 | 407777 | 5881901 | 53.07861 | -124.37674 | 1200 | L | | MiCcl | 0.35 | 2.60 | 18.0 | M | O | BR | G | N | 0726 |
| 93F01 | 2005 | 3140 | 10 | 413139 | 5881808 | 53.07867 | -124.29669 | 1200 | L | | MiCcl | 0.15 | 1.94 | 1.0 | L | L | TN | O | N | 0726 |
| 93F01 | 2005 | 3142 | 10 | 412382 | 5883681 | 53.09538 | -124.30850 | 1000 | L | | MiCcl | 0.04 | 0.97 | 2.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3143 | 10 | 412818 | 5884967 | 53.10701 | -124.30234 | 1000 | L | | MiCcl | 0.02 | 0.48 | 2.0 | L | L | BR | G | N | 0726 |
| 93F01 | 2005 | 3144 | 10 | 411767 | 5884703 | 53.10446 | -124.31796 | 1000 | L | | MiCcl | 0.22 | 1.93 | 3.0 | L | H | BR | G | N | 0726 |
| 93F01 | 2005 | 3145 | 10 | 409660 | 5884264 | 53.10017 | -124.34930 | 1000 | L | | MiCcl | 0.53 | 3.83 | 6.0 | M | H | BR | G | N | 0726 |
| 93F01 | 2005 | 3146 | 10 | 409351 | 5888244 | 53.13588 | -124.35504 | 1000 | L | | MiCcl | 0.05 | 0.95 | 6.0 | M | H | BR | G | N | 0726 |
| 93F01 | 2005 | 3148 | 10 | 407858 | 5890173 | 53.15296 | -124.37790 | 1000 | L | | MiCcl | 0.03 | 0.58 | 1.0 | L | L | TN/BR | O | N | 0726 |
| 93F01 | 2005 | 3149 | 10 | 405170 | 5893745 | 53.18459 | -124.41915 | 1200 | L | 10 | mJHN | 0.01 | 0.44 | 1.0 | L | L | OR/BR | O | N | 0726 |
| 93F01 | 2005 | 3150 | 10 | 405170 | 5893745 | 53.18459 | -124.41915 | 1200 | L | 20 | mJHN | 0.01 | 0.44 | 1.0 | L | L | OR/BR | O | N | 0726 |
| 93F01 | 2005 | 3151 | 10 | 405462 | 5893542 | 53.18282 | -124.41472 | 1200 | L | | mJHN | 0.03 | 0.60 | 1.0 | L | L | OR | O | N | 0726 |
| 93F08 | 2005 | 3152 | 10 | 402209 | 5907879 | 53.31106 | -124.46778 | 1200 | L | | lJHnk | 0.53 | 4.24 | 3.0 | L | O | BR | G | F | 0726 |
| 93F08 | 2005 | 3153 | 10 | 401423 | 5910425 | 53.33379 | -124.48037 | 1200 | L | | lJHvl | 0.18 | 2.13 | 3.0 | L | L | BR | G | F | 0726 |
| 93F08 | 2005 | 3154 | 10 | 401006 | 5911284 | 53.34144 | -124.48690 | 1200 | L | | lJHvl | 0.02 | 0.60 | 2.0 | L | O | BR | O | F | 0726 |
| 93F07 | 2005 | 3155 | 10 | 399939 | 5910183 | 53.33134 | -124.50257 | 1200 | L | | mJHN | 0.22 | 2.01 | 2.0 | L | L | TN/BR | O | F | 0726 |
| 93F07 | 2005 | 3156 | 10 | 399633 | 5912315 | 53.35044 | -124.50784 | 1200 | L | | mJHN | 0.03 | 0.71 | 2.0 | M | O | BR | O | F | 0726 |
| 93F07 | 2005 | 3157 | 10 | 400019 | 5912355 | 53.35087 | -124.50205 | 1200 | L | | lJHvl | 0.02 | 0.72 | 1.0 | M | L | BR | O | F | 0726 |
| 93F01 | 2005 | 3158 | 10 | 403233 | 5892021 | 53.16875 | -124.44760 | 1200 | L | | mJHN | 0.14 | 1.55 | 1.0 | L | O | BR | O | N | 0726 |
| 93F01 | 2005 | 3159 | 10 | 403822 | 5891178 | 53.16128 | -124.43854 | 1200 | L | | mJHN | 0.22 | 2.31 | 3.0 | L | O | BR | G | F | 0726 |
| 93F01 | 2005 | 3160 | 10 | 404310 | 5890197 | 53.15255 | -124.43095 | 1200 | L | | mJHN | 0.02 | 0.51 | 1.0 | M | O | OR | O | N | 0726 |
| 93F01 | 2005 | 3162 | 10 | 402303 | 5889362 | 53.14468 | -124.46070 | 1200 | L | 10 | mJHNs | 0.41 | 3.07 | 3.0 | M | O | BR | O | N | 0726 |
| 93F01 | 2005 | 3163 | 10 | 402303 | 5889362 | 53.14468 | -124.46070 | 1200 | L | 20 | mJHNs | 0.41 | 3.07 | 3.0 | M | O | BR | O | N | 0726 |
| 93F01 | 2005 | 3164 | 10 | 403070 | 5886676 | 53.12069 | -124.44842 | 1000 | L | | mJHN | 0.20 | 4.05 | 5.0 | M | O | BR | O | N | 0726 |
| 93F01 | 2005 | 3165 | 10 | 404761 | 5887279 | 53.12641 | -124.42334 | 1000 | L | | mJHNvd | 0.03 | 1.04 | 3.0 | M | O | BR | O | N | 0726 |
| 93F01 | 2005 | 3166 | 10 | 406194 | 5885811 | 53.11347 | -124.40150 | 1000 | L | | mJHN | 0.69 | 6.89 | 0.5 | L | L | GR | O | N | 0726 |
| 93F01 | 2005 | 3167 | 10 | 404461 | 5884126 | 53.09802 | -124.42688 | 1000 | L | | mJHNs | 0.69 | 6.89 | 1.5 | L | O | BR | G | N | 0726 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE | |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|------|
| 93F01 | 2005 | 3168 | 10 | 402573 | 5880775 | 53.06757 | -124.45406 | 1000 | L | mJHN | | 0.10 | 1.26 | 10.0 | L | O | BR | G | N | 0726 | |
| 93F01 | 2005 | 3169 | 10 | 400628 | 5876969 | 53.03301 | -124.48190 | 1200 | L | MiCC1 | | 0.04 | 0.87 | 7.0 | L | O | BR | O | N | 0726 | |
| 93F01 | 2005 | 3170 | 10 | 400176 | 5876158 | 53.02563 | -124.48839 | 1200 | L | MiCC1 | | 0.02 | 0.53 | 1.0 | L | O | BR | G | N | 0726 | |
| 93F01 | 2005 | 3171 | 10 | 400637 | 5882764 | 53.08508 | -124.48355 | 1000 | L | mJHN | | 1.64 | 9.20 | 2.0 | M | O | BR | O | N | 0726 | |
| 93F01 | 2005 | 3172 | 10 | 402474 | 5883269 | 53.08996 | -124.45629 | 1000 | L | mJHN | | 1.64 | 9.20 | 2.5 | M | L | BR | G | N | 0726 | |
| 93F01 | 2005 | 3174 | 10 | 400727 | 5885717 | 53.11164 | -124.48312 | 1000 | L | mJHN | | 0.41 | 8.84 | 25.0 | H | O | BR | G | N | 0726 | |
| 93F01 | 2005 | 3175 | 10 | 400946 | 5889114 | 53.14220 | -124.48090 | 1200 | L | mJHN | | 0.01 | 0.48 | 5.0 | M | O | BR | G | F | 0726 | |
| 93F01 | 2005 | 3176 | 10 | 399959 | 5890328 | 53.15293 | -124.49603 | 1200 | L | mJHN | | 0.08 | 1.42 | 12.5 | M | O | BR | G | F | 0726 | |
| 93F01 | 2005 | 3177 | 10 | 401152 | 5893233 | 53.17926 | -124.47910 | 1200 | L | mJHN | | 0.05 | 0.98 | 2.0 | L | O | BR | G | F | 0726 | |
| 93F01 | 2005 | 3178 | 10 | 401648 | 5893674 | 53.18331 | -124.47181 | 1200 | L | mJHN | | 0.02 | 0.56 | 1.0 | L | O | BR | O | F | 0726 | |
| 93F01 | 2005 | 3179 | 10 | 400374 | 5895549 | 53.19992 | -124.49146 | 1200 | L | mJHN | | 0.01 | 0.52 | 4.0 | L | O | BR | O | F | 0726 | |
| 93F01 | 2005 | 3180 | 10 | 402358 | 5900721 | 53.24677 | -124.46335 | 1200 | L | mJHN | | 0.07 | 1.53 | 3.5 | L | O | BL/BR | F | F | 0726 | |
| 93F08 | 2005 | 3182 | 10 | 402482 | 5901193 | 53.25103 | -124.46164 | 1200 | L | mJHN | | 0.02 | 0.87 | 2.0 | L | O | BR | F | F | 0726 | |
| 93F15 | 2005 | 3184 | 10 | 399861 | 5984206 | 53.99644 | -124.52761 | 800 | L | MJSLSu | | 0.33 | 4.29 | 4.0 | L | L | BR | G | A | 0726 | |
| 93F15 | 2005 | 3185 | 10 | 400680 | 5983594 | 53.99110 | -124.51492 | 800 | L | LKi | | 0.33 | 4.29 | 3.0 | L | L | BR | G | A | 0726 | |
| 93F16 | 2005 | 3186 | 10 | 402481 | 5981199 | 53.96993 | -124.48669 | 800 | L | unknown | | 0.13 | 1.44 | 6.0 | L | L | BR | O | A | 0727 | |
| 93F16 | 2005 | 3187 | 10 | 406210 | 5977571 | 53.93802 | -124.42875 | 800 | L | unknown | | 0.01 | 0.47 | 1.0 | M | L | BR | F | N | 0727 | |
| 93F16 | 2005 | 3188 | 10 | 409615 | 5984161 | 53.99784 | -124.37885 | 800 | L | EO | | 0.04 | 1.09 | 1.0 | L | L | BR | O | N | 0727 | |
| 93F16 | 2005 | 3189 | 10 | 410763 | 5980784 | 53.96769 | -124.36035 | 800 | L | unknown | | 0.04 | 0.80 | 8.0 | M | O | TN/BR | G | F | 0727 | |
| 93F16 | 2005 | 3190 | 10 | 411584 | 5980970 | 53.96951 | -124.34790 | 800 | L | 10 | unknown | | 0.05 | 1.44 | 6.0 | L | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3191 | 10 | 411584 | 5980970 | 53.96951 | -124.34790 | 800 | L | 20 | unknown | | 0.05 | 1.44 | 6.0 | L | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3192 | 10 | 415654 | 5982560 | 53.98447 | -124.28631 | 800 | L | unknown | | 0.11 | 1.54 | 26.0 | L | L | BR | G | A | 0727 | |
| 93F16 | 2005 | 3193 | 10 | 416611 | 5983111 | 53.98958 | -124.27187 | 800 | L | EO | | 0.07 | 1.29 | 1.0 | M | O | BR | O | A | 0727 | |
| 93F16 | 2005 | 3194 | 10 | 417367 | 5982558 | 53.98473 | -124.26019 | 800 | L | unknown | | 0.30 | 2.66 | 8.0 | M | H | BR/TN | G | A | 0727 | |
| 93F16 | 2005 | 3195 | 10 | 424307 | 5978680 | 53.95095 | -124.15341 | 800 | L | unknown | | 0.28 | 2.41 | 0.5 | L | H | BL | O | N | 0727 | |
| 93F16 | 2005 | 3196 | 10 | 427828 | 5983146 | 53.99158 | -124.10083 | 800 | L | unknown | | 0.06 | 1.24 | 1.0 | L | L | BR | O | A | 0727 | |
| 93F16 | 2005 | 3197 | 10 | 427632 | 5982477 | 53.98554 | -124.10366 | 800 | L | unknown | | 0.04 | 1.03 | 1.0 | L | L | BR/GY | F | A | 0727 | |
| 93F16 | 2005 | 3198 | 10 | 429632 | 5975771 | 53.92556 | -124.07162 | 800 | L | unknown | | 0.07 | 1.23 | 1.0 | L | L | BR | O | N | 0727 | |
| 93F16 | 2005 | 3199 | 10 | 430320 | 5974752 | 53.91649 | -124.06091 | 800 | L | unknown | | 0.11 | 1.26 | 1.0 | L | L | BR | O | A | 0727 | |
| 93F16 | 2005 | 3200 | 10 | 430026 | 5973390 | 53.90421 | -124.06507 | 800 | L | unknown | | 0.11 | 1.58 | 1.0 | L | H | BR | O | A | 0727 | |
| 93F16 | 2005 | 3202 | 10 | 433979 | 5973656 | 53.90712 | -124.00497 | 800 | L | 10 | unknown | | 3.57 | 11.30 | 4.0 | M | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3203 | 10 | 433979 | 5973656 | 53.90712 | -124.00497 | 800 | L | 20 | unknown | | 3.57 | 11.30 | 4.0 | M | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3204 | 10 | 432126 | 5969357 | 53.86825 | -124.03222 | 800 | L | unknown | | 0.02 | 0.64 | 1.0 | M | L | BR | F | N | 0727 | |
| 93F16 | 2005 | 3205 | 10 | 434141 | 5968555 | 53.86130 | -124.00141 | 800 | L | PJVml | | 0.04 | 0.90 | 1.0 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3206 | 10 | 433078 | 5965835 | 53.83672 | -124.01698 | 1000 | L | PJVml | | 0.11 | 1.51 | 3.0 | L | O | BR | G | N | 0727 | |
| 93F16 | 2005 | 3208 | 10 | 430989 | 5964788 | 53.82704 | -124.04848 | 1000 | L | unknown | | 0.10 | 1.60 | 8.0 | M | O | BR | G | N | 0727 | |
| 93F16 | 2005 | 3209 | 10 | 427077 | 5968132 | 53.85656 | -124.10870 | 800 | L | unknown | | 0.13 | 1.36 | 9.0 | L | O | BR | G | N | 0727 | |
| 93F16 | 2005 | 3210 | 10 | 425507 | 5966422 | 53.84097 | -124.13215 | 1000 | L | unknown | | 0.02 | 0.73 | 1.0 | L | O | BR/BL | G | N | 0727 | |
| 93F16 | 2005 | 3211 | 10 | 426431 | 5964295 | 53.82198 | -124.11760 | 1000 | L | unknown | | 0.03 | 1.06 | 2.0 | H | O | TN | O | F | 0727 | |
| 93F16 | 2005 | 3212 | 10 | 423135 | 5964870 | 53.82667 | -124.16780 | 1000 | L | unknown | | 0.09 | 1.75 | 5.0 | H | O | BR | G | F | 0727 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE | |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|------|
| 93F16 | 2005 | 3213 | 10 | 418077 | 5964695 | 53.82433 | -124.24458 | 1000 | L | EFLmi | | 0.03 | 1.39 | 1.0 | L | H | BR | O | N | 0727 | |
| 93F16 | 2005 | 3214 | 10 | 418140 | 5966864 | 53.84383 | -124.24420 | 1000 | L | unknown | | 0.12 | 1.59 | 4.0 | L | L | TN | O | N | 0727 | |
| 93F16 | 2005 | 3215 | 10 | 411775 | 5968444 | 53.85699 | -124.34137 | 1000 | L | MiCvb | | 0.08 | 1.63 | 3.0 | M | L | RD/BR | O | F | 0727 | |
| 93F16 | 2005 | 3216 | 10 | 412276 | 5967150 | 53.84544 | -124.33339 | 1000 | L | MiCvb | | 0.26 | 2.37 | 4.0 | L | O | BR | G | N | 0727 | |
| 93F16 | 2005 | 3217 | 10 | 406562 | 5966852 | 53.84177 | -124.42012 | 800 | L | MiCvb | | 0.25 | 2.19 | 6.0 | M | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3218 | 10 | 404769 | 5968993 | 53.86068 | -124.44803 | 1000 | L | MiCvb | | 0.15 | 2.26 | 1.0 | L | O | BR | O | N | 0727 | |
| 93F16 | 2005 | 3219 | 10 | 402520 | 5971111 | 53.87929 | -124.48288 | 800 | L | MiCvb | | 0.07 | 1.25 | 4.0 | L | L | BR | G | N | 0727 | |
| 93F15 | 2005 | 3220 | 10 | 399091 | 5975143 | 53.91486 | -124.53635 | 800 | L | MJSILL | | 0.02 | 0.69 | 1.0 | L | L | GY | F | F | 0727 | |
| 93F15 | 2005 | 3222 | 10 | 394385 | 5983018 | 53.98468 | -124.61070 | 800 | L | LJFNF | | 0.25 | 2.01 | 3.0 | M | L | BR/OR | G | N | 0727 | |
| 93F16 | 2005 | 3223 | 10 | 403280 | 5963216 | 53.80850 | -124.46884 | 800 | L | TrJb | | 0.17 | 2.53 | 1.0 | L | O | TN/GR | G | N | 0727 | |
| 93F16 | 2005 | 3224 | 10 | 406541 | 5962526 | 53.80289 | -124.41913 | 1000 | L | TrJb | | 0.02 | 0.69 | 4.0 | M | L | TN/GR | O | N | 0727 | |
| 93F16 | 2005 | 3225 | 10 | 405802 | 5965390 | 53.82849 | -124.43122 | 800 | L | EEva | | 0.10 | 1.27 | 9.5 | M | H | BR/OR | G | N | 0727 | |
| 93F16 | 2005 | 3226 | 10 | 407038 | 5965420 | 53.82899 | -124.41246 | 1000 | L | EEva | | 0.13 | 1.84 | 8.0 | M | L | BR/OR | G | N | 0727 | |
| 93F16 | 2005 | 3227 | 10 | 407263 | 5964855 | 53.82395 | -124.40887 | 1000 | L | EEva | | 0.04 | 0.88 | 5.0 | L | L | OR | O | N | 0727 | |
| 93F16 | 2005 | 3228 | 10 | 411147 | 5965680 | 53.83204 | -124.35012 | 1000 | L | 10 | MiCvb | | 0.07 | 1.15 | 2.0 | M | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3229 | 10 | 411147 | 5965680 | 53.83204 | -124.35012 | 1000 | L | 20 | MiCvb | | 0.07 | 1.15 | 2.0 | M | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3231 | 10 | 412963 | 5963156 | 53.80967 | -124.32182 | 1000 | L | MiCvb | | 0.03 | 0.72 | 6.5 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3232 | 10 | 418111 | 5962830 | 53.80758 | -124.24357 | 1200 | L | EFLgd | | 0.04 | 1.45 | 4.0 | H | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3233 | 10 | 418294 | 5960757 | 53.78898 | -124.24024 | 1200 | L | EFLgd | | 0.04 | 1.00 | 1.0 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3234 | 10 | 419886 | 5962312 | 53.80320 | -124.21649 | 1200 | L | EFLgd | | 0.08 | 1.16 | 1.0 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3235 | 10 | 429928 | 5958967 | 53.77459 | -124.06328 | 1200 | L | unknown | <0.01 | <0.01 | 1.0 | L | L | BR | O | N | 0727 | | |
| 93F09 | 2005 | 3236 | 10 | 432489 | 5954356 | 53.73349 | -124.02341 | 1200 | L | unknown | 0.01 | 0.34 | 0.5 | L | L | BR | G | N | 0727 | | |
| 93F09 | 2005 | 3237 | 10 | 433250 | 5953982 | 53.73022 | -124.01180 | 1200 | L | unknown | 0.10 | 1.31 | 4.5 | L | L | BR | G | N | 0727 | | |
| 93F09 | 2005 | 3238 | 10 | 432889 | 5952866 | 53.72015 | -124.01703 | 1200 | L | unknown | 0.05 | 0.95 | 5.0 | L | L | BR | G | N | 0727 | | |
| 93F09 | 2005 | 3239 | 10 | 431844 | 5952813 | 53.71954 | -124.03285 | 1200 | L | unknown | 0.06 | 1.90 | 7.5 | L | L | BR | G | N | 0727 | | |
| 93F09 | 2005 | 3240 | 10 | 427506 | 5956193 | 53.74933 | -124.09937 | 1200 | L | EFLgd | | 0.01 | 0.33 | 1.0 | M | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3242 | 10 | 427212 | 5957074 | 53.75720 | -124.10403 | 1200 | L | EFLgd | | 0.01 | 0.29 | 1.0 | L | L | GY | F | N | 0727 | |
| 93F16 | 2005 | 3243 | 10 | 409779 | 5961724 | 53.79626 | -124.36974 | 1000 | L | TrJb | | 0.01 | 0.34 | 0.5 | M | L | BR | O | N | 0727 | |
| 93F16 | 2005 | 3244 | 10 | 407678 | 5959681 | 53.77753 | -124.40101 | 1000 | L | 10 | TrJb | | 0.07 | 1.09 | 1.5 | L | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3245 | 10 | 407678 | 5959681 | 53.77753 | -124.40101 | 1000 | L | 20 | TrJb | | 0.07 | 1.09 | 1.5 | L | L | BR | G | N | 0727 |
| 93F16 | 2005 | 3246 | 10 | 407129 | 5959669 | 53.77733 | -124.40934 | 1000 | L | TrJb | | 0.11 | 1.39 | 3.0 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3247 | 10 | 406632 | 5959947 | 53.77974 | -124.41696 | 1000 | L | TrJb | | 0.05 | 0.99 | 5.0 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3248 | 10 | 406033 | 5958353 | 53.76531 | -124.42556 | 1000 | L | TrJb | | 0.04 | 0.80 | 2.5 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3249 | 10 | 405124 | 5959014 | 53.77108 | -124.43955 | 1000 | L | TrJb | | 0.23 | 3.07 | 10.0 | L | L | BR | G | N | 0727 | |
| 93F16 | 2005 | 3250 | 10 | 404090 | 5958769 | 53.76869 | -124.45516 | 1000 | L | TrJb | | 0.10 | 2.03 | 4.0 | L | L | BR | G | F | 0727 | |
| 93F16 | 2005 | 3251 | 10 | 405416 | 5959849 | 53.77864 | -124.43538 | 1000 | L | TrJb | | 0.03 | 0.72 | 6.0 | M | L | BR | G | F | 0727 | |
| 93F16 | 2005 | 3252 | 10 | 403718 | 5960645 | 53.78548 | -124.46139 | 1000 | L | TrJb | | 0.01 | 0.54 | 1.0 | M | L | TN | G | F | 0727 | |
| 93F15 | 2005 | 3253 | 10 | 400599 | 5960649 | 53.78493 | -124.50871 | 1000 | L | TrJb | | 0.04 | 0.84 | 6.0 | M | L | BR | G | N | 0727 | |
| 93F15 | 2005 | 3254 | 10 | 399012 | 5961883 | 53.79571 | -124.53319 | 800 | L | TrJb | | 0.29 | 2.35 | 17.0 | M | O | BR | G | N | 0727 | |
| 93F15 | 2005 | 3256 | 10 | 400948 | 5963965 | 53.81479 | -124.50448 | 800 | L | TrJb | | 0.04 | 1.06 | 5.0 | M | L | TN | G | N | 0727 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|------------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F07 | 2005 | 3257 | 10 | 391223 | 5910382 | 53.33141 | -124.63347 | 1200 | L | muJBF | 0.59 | 3.90 | 9.0 | M | O | BL | G | F | 0728 | |
| 93F07 | 2005 | 3258 | 10 | 380791 | 5909437 | 53.32067 | -124.78968 | 1000 | L | unknown | 0.04 | 0.79 | 1.0 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3259 | 10 | 381047 | 5910592 | 53.33111 | -124.78628 | 1000 | L | unknown | 1.32 | 9.91 | 1.0 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3260 | 10 | 379154 | 5912441 | 53.34729 | -124.81539 | 1000 | L | unknown | 0.04 | 0.95 | 1.0 | L | L | BR/OR | O | N | 0728 | |
| 93F07 | 2005 | 3262 | 10 | 379213 | 5913306 | 53.35508 | -124.81484 | 1000 | L | unknown | 0.23 | 2.25 | 1.0 | L | O | BR/OR | O | N | 0728 | |
| 93F07 | 2005 | 3263 | 10 | 377634 | 5914677 | 53.36703 | -124.83908 | 1000 | L | unknown | 0.44 | 3.13 | 4.0 | L | O | TN | G | N | 0728 | |
| 93F07 | 2005 | 3264 | 10 | 377166 | 5915237 | 53.37195 | -124.84633 | 1000 | L | unknown | 0.06 | 1.03 | 1.0 | L | O | BR/OR | G | N | 0728 | |
| 93F07 | 2005 | 3266 | 10 | 374566 | 5914618 | 53.36578 | -124.88514 | 1000 | L | unknown | 0.03 | 0.67 | 1.0 | L | O | BR | F | N | 0728 | |
| 93F07 | 2005 | 3267 | 10 | 372588 | 5914629 | 53.36541 | -124.91485 | 1000 | L | unknown | 0.13 | 2.10 | 6.0 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3268 | 10 | 373769 | 5909612 | 53.32062 | -124.89511 | 1000 | L | unknown | 0.03 | 0.75 | 1.0 | L | L | BR | O | N | 0728 | |
| 93F07 | 2005 | 3269 | 10 | 371761 | 5911081 | 53.33333 | -124.92583 | 1000 | L | uJBAmsc | 0.01 | 0.32 | 2.0 | L | L | BL/BR | G | N | 0728 | |
| 93F07 | 2005 | 3270 | 10 | 371861 | 5911992 | 53.34154 | -124.92470 | 1000 | L | 10 uJBAmsc | 0.05 | 0.87 | 2.0 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3271 | 10 | 371861 | 5911992 | 53.34154 | -124.92470 | 1000 | L | 20 uJBAmsc | 0.05 | 0.87 | 2.0 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3272 | 10 | 369763 | 5913988 | 53.35896 | -124.95702 | 1000 | L | uJBAmsc | <0.01 | 0.26 | 1.0 | L | L | BR | O | F | 0728 | |
| 93F07 | 2005 | 3273 | 10 | 368214 | 5912871 | 53.34854 | -124.97981 | 1000 | L | uJBAmsc | 0.03 | 0.72 | 1.0 | L | O | BR | F | F | 0728 | |
| 93F07 | 2005 | 3274 | 10 | 368808 | 5910893 | 53.33092 | -124.97008 | 1200 | L | mJHN | 0.08 | 1.23 | 2.0 | L | L | TN/BR | G | N | 0728 | |
| 93F06 | 2005 | 3275 | 10 | 360940 | 5912359 | 53.34208 | -125.08879 | 1400 | L | mJHN | 0.02 | 0.52 | 2.0 | M | O | BR | G | N | 0728 | |
| 93F06 | 2005 | 3276 | 10 | 358592 | 5911293 | 53.33188 | -125.12355 | 1400 | L | mJHN | 0.03 | 0.74 | 4.0 | M | O | BR | G | N | 0728 | |
| 93F06 | 2005 | 3277 | 10 | 357093 | 5905151 | 53.27631 | -125.14328 | 1800 | L | mJHN | 0.02 | 0.59 | 1.0 | H | O | TN/GR | S | N | 0728 | |
| 93F06 | 2005 | 3278 | 10 | 356413 | 5902604 | 53.25324 | -125.15232 | 1600 | L | muJBF | 0.01 | 0.44 | 1.0 | H | O | GY | S | N | 0728 | |
| 93F06 | 2005 | 3279 | 10 | 359063 | 5902544 | 53.25342 | -125.11260 | 1600 | L | mJHN | 0.01 | 0.41 | 3.0 | L | L | TN | G | N | 0728 | |
| 93F06 | 2005 | 3280 | 10 | 362417 | 5905284 | 53.27891 | -125.06355 | 1600 | L | mJHN | <0.01 | <0.01 | 0.5 | H | O | GY | S | N | 0728 | |
| 93F06 | 2005 | 3283 | 10 | 365616 | 5904859 | 53.27591 | -125.01542 | 1400 | L | mJHN | 0.01 | 0.50 | 1.0 | H | O | TN | G | F | 0728 | |
| 93F07 | 2005 | 3284 | 10 | 367504 | 5906176 | 53.28822 | -124.98767 | 1400 | L | 10 mJHN | 0.01 | 0.28 | 1.0 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3285 | 10 | 367504 | 5906176 | 53.28822 | -124.98767 | 1400 | L | 20 mJHN | 0.01 | 0.28 | 1.0 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3286 | 10 | 371077 | 5903297 | 53.26324 | -124.93294 | 1200 | L | EOva | <0.01 | <0.01 | 1.0 | H | O | BR | O | F | 0728 | |
| 93F07 | 2005 | 3287 | 10 | 373753 | 5903748 | 53.26793 | -124.89302 | 1200 | L | EOva | 0.02 | 0.59 | 1.0 | M | L | BR | G | F | 0728 | |
| 93F07 | 2005 | 3288 | 10 | 376039 | 5907902 | 53.30579 | -124.86038 | 1000 | L | unknown | 0.08 | 1.56 | 1.0 | L | L | BR | G | F | 0728 | |
| 93F07 | 2005 | 3289 | 10 | 376817 | 5907402 | 53.30148 | -124.84852 | 1000 | L | unknown | 0.07 | 1.04 | 3.0 | L | O | BR | G | F | 0728 | |
| 93F07 | 2005 | 3290 | 10 | 378009 | 5907929 | 53.30649 | -124.83085 | 1000 | L | unknown | 0.10 | 1.38 | 3.0 | M | O | TN | O | N | 0728 | |
| 93F07 | 2005 | 3291 | 10 | 378607 | 5907520 | 53.30295 | -124.82172 | 1000 | L | unknown | 0.06 | 1.45 | 5.0 | M | O | BR | O | F | 0728 | |
| 93F07 | 2005 | 3292 | 10 | 377883 | 5906759 | 53.29595 | -124.83229 | 1000 | L | muJBF | 0.07 | 1.89 | 3.0 | M | O | OR/BR | G | F | 0728 | |
| 93F07 | 2005 | 3293 | 10 | 377179 | 5906373 | 53.29232 | -124.84269 | 1000 | L | muJBF | 0.03 | 0.80 | 6.0 | H | L | BR | G | F | 0728 | |
| 93F07 | 2005 | 3294 | 10 | 377778 | 5902249 | 53.25541 | -124.83213 | 1200 | L | muJBF | 0.01 | 0.43 | 1.0 | L | L | BR | G | F | 0728 | |
| 93F07 | 2005 | 3295 | 10 | 383636 | 5902227 | 53.25652 | -124.74435 | 1000 | L | unknown | 0.19 | 1.71 | 2.0 | L | L | TN | G | F | 0728 | |
| 93F07 | 2005 | 3296 | 10 | 385693 | 5903278 | 53.26641 | -124.71391 | 1000 | L | unknown | 0.01 | 0.37 | 1.0 | L | H | BR | O | N | 0728 | |
| 93F07 | 2005 | 3297 | 10 | 387408 | 5903349 | 53.26742 | -124.68823 | 1000 | L | unknown | 0.02 | 0.59 | 2.0 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3298 | 10 | 390187 | 5913154 | 53.35610 | -124.64998 | 1200 | L | muJBF | 0.03 | 1.38 | 0.5 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3299 | 10 | 388721 | 5912983 | 53.35426 | -124.67193 | 1200 | L | muJBF | 0.32 | 2.94 | 2.0 | L | L | TN | G | N | 0728 | |
| 93F07 | 2005 | 3300 | 10 | 386740 | 5913683 | 53.36013 | -124.70193 | 1200 | L | unknown | 0.29 | 2.26 | 2.0 | L | L | BR | G | N | 0728 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | WAT RELIEF | SED COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|------------|-------|-----------|-----------|-----------|------------|---------|---------|----------|------|------|
| 93F07 | 2005 | 3302 | 10 | 379860 | 5919818 | 53.41373 | -124.80760 | 1000 | L | lJHNvf | 0.01 | 0.45 | 0.5 | L | L | GY | F | N | 0728 | |
| 93F07 | 2005 | 3303 | 10 | 377013 | 5923481 | 53.44598 | -124.85184 | 1000 | L | lJHNvf | 0.02 | 0.75 | 6.5 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3304 | 10 | 376461 | 5924535 | 53.45532 | -124.86056 | 1000 | L | lJHNvf | 0.07 | 1.42 | 11.0 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3305 | 10 | 374865 | 5925783 | 53.46616 | -124.88508 | 1000 | L | EEva | 0.03 | 0.72 | 8.5 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3306 | 10 | 373113 | 5924314 | 53.45254 | -124.91086 | 1000 | L | EEva | 0.04 | 1.01 | 1.0 | L | L | BR | G | A | 0728 | |
| 93F07 | 2005 | 3307 | 10 | 372360 | 5925345 | 53.46162 | -124.92261 | 1000 | L | EEva | 0.15 | 1.60 | 4.5 | L | L | TN/BR | O | N | 0728 | |
| 93F07 | 2005 | 3309 | 10 | 368699 | 5923826 | 53.44708 | -124.97709 | 1000 | L | EEva | 0.02 | 0.64 | 1.0 | L | L | BR/TN | O | N | 0728 | |
| 93F06 | 2005 | 3310 | 10 | 366799 | 5919582 | 53.40847 | -125.00389 | 1000 | L | mJHN | 0.03 | 0.82 | 1.0 | L | L | BR | O | N | 0728 | |
| 93F06 | 2005 | 3311 | 10 | 366788 | 5920312 | 53.41503 | -125.00436 | 1000 | L | uJBAmSC | <0.01 | 0.24 | 1.0 | L | L | BR | O | N | 0728 | |
| 93F06 | 2005 | 3312 | 10 | 366662 | 5920529 | 53.41695 | -125.00635 | 1000 | L | uJBAmSC | <0.01 | 0.30 | 2.5 | L | L | BR | G | N | 0728 | |
| 93F06 | 2005 | 3313 | 10 | 358339 | 5919017 | 53.40120 | -125.13081 | 1000 | L | 10 mJHN | 0.01 | 0.39 | 9.0 | L | L | BL | G | N | 0728 | |
| 93F06 | 2005 | 3314 | 10 | 366205 | 5919401 | 53.40670 | -125.01274 | 1000 | L | mJHN | 0.02 | 0.87 | 3.0 | L | L | BR | G | N | 0728 | |
| 93F06 | 2005 | 3315 | 10 | 366312 | 5920943 | 53.42058 | -125.01178 | 1000 | L | uJBAmSC | 61.67 | 162.69 | 17.5 | L | L | BR/BL | G | N | 0728 | |
| 93F06 | 2005 | 3316 | 10 | 365620 | 5921095 | 53.42177 | -125.02226 | 1000 | L | mJHN | 0.02 | 0.54 | 1.0 | L | O | GR | S | N | 0728 | |
| 93F06 | 2005 | 3317 | 10 | 360757 | 5919202 | 53.40350 | -125.09455 | 1000 | L | EO | 0.25 | 3.15 | 18.0 | L | O | BR | G | N | 0728 | |
| 93F06 | 2005 | 3318 | 10 | 358339 | 5919017 | 53.40120 | -125.13081 | 1000 | L | 20 mJHN | 0.01 | 0.39 | 1.0 | M | L | BR | G | N | 0728 | |
| 93F06 | 2005 | 3319 | 10 | 356739 | 5917095 | 53.38350 | -125.15399 | 1000 | L | mJHN | 0.01 | 0.51 | 1.0 | L | L | BR | G | N | 0728 | |
| 93F06 | 2005 | 3320 | 10 | 361793 | 5918184 | 53.39463 | -125.07853 | 1000 | L | mJHN | 0.01 | 0.49 | 4.0 | H | L | BR/OR | G | N | 0728 | |
| 93F06 | 2005 | 3322 | 10 | 362366 | 5918183 | 53.39477 | -125.06992 | 1000 | L | mJHN | 0.01 | 0.43 | 0.5 | L | L | TN/GR | O | N | 0728 | |
| 93F06 | 2005 | 3323 | 10 | 366565 | 5915186 | 53.36892 | -125.00555 | 1000 | L | uJBAmSC | 0.01 | 0.35 | 1.0 | L | O | GY | O | N | 0728 | |
| 93F07 | 2005 | 3324 | 10 | 367076 | 5916143 | 53.37765 | -124.99827 | 1000 | L | 10 uJBAmSC | 0.04 | 0.85 | 5.0 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3325 | 10 | 367076 | 5916143 | 53.37765 | -124.99827 | 1000 | L | 20 uJBAmSC | 0.04 | 0.85 | 5.0 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3326 | 10 | 367389 | 5916674 | 53.38250 | -124.99379 | 1000 | L | uJBAmSC | 0.05 | 1.23 | 7.0 | M | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3327 | 10 | 368538 | 5916590 | 53.38203 | -124.97649 | 1000 | L | uJBAmSC | 0.19 | 3.31 | 4.0 | L | L | BR/BL | G | N | 0728 | |
| 93F07 | 2005 | 3328 | 10 | 369336 | 5916126 | 53.37806 | -124.96431 | 1000 | L | uJBAmSC | 0.19 | 3.31 | 1.5 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3329 | 10 | 372792 | 5918745 | 53.40243 | -124.91345 | 1000 | L | unknown | 0.07 | 1.01 | 5.0 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3330 | 10 | 373534 | 5918729 | 53.40247 | -124.90228 | 1000 | L | unknown | 0.01 | 0.36 | 1.0 | L | L | BR/OR | G | N | 0728 | |
| 93F07 | 2005 | 3331 | 10 | 372938 | 5920163 | 53.41521 | -124.91182 | 1000 | L | EEva | 0.01 | 0.57 | 1.0 | L | H | BR | F | N | 0728 | |
| 93F07 | 2005 | 3332 | 10 | 374075 | 5920636 | 53.41973 | -124.89491 | 1000 | L | EEva | 0.05 | 1.00 | 1.0 | L | H | BR | O | N | 0728 | |
| 93F07 | 2005 | 3333 | 10 | 388273 | 5920085 | 53.41798 | -124.68117 | 1400 | L | uJBAmCG | <0.01 | 0.16 | 1.0 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3334 | 10 | 388132 | 5919937 | 53.41662 | -124.68324 | 1400 | L | uJBAmCG | <0.01 | 0.20 | 1.0 | L | L | BR | O | N | 0728 | |
| 93F07 | 2005 | 3335 | 10 | 390801 | 5917283 | 53.39333 | -124.64218 | 1400 | L | uJBAmSC | <0.01 | 0.20 | 1.0 | H | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3336 | 10 | 392821 | 5913386 | 53.35873 | -124.61050 | 1200 | L | ECH | 0.05 | 1.10 | 2.0 | M | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3337 | 10 | 395325 | 5914348 | 53.36787 | -124.57320 | 1200 | L | lJHNSf | 0.01 | 0.31 | 1.0 | L | O | TN/GR | G | N | 0728 | |
| 93F07 | 2005 | 3338 | 10 | 398617 | 5911397 | 53.34200 | -124.52280 | 1200 | L | mJHN | <0.01 | 0.23 | 3.0 | L | L | BR | G | D | 0728 | |
| 93F07 | 2005 | 3340 | 10 | 398192 | 5911536 | 53.34317 | -124.52923 | 1200 | L | lJHNSf | 0.06 | 1.38 | 2.5 | M | L | BR | G | D | 0728 | |
| 93F07 | 2005 | 3342 | 10 | 396564 | 5907153 | 53.30347 | -124.55224 | 1400 | L | mJHN | 0.03 | 0.81 | 25.0 | H | O | TN/BR | G | N | 0728 | |
| 93F07 | 2005 | 3343 | 10 | 396989 | 5906696 | 53.29944 | -124.54572 | 1400 | L | mJHN | <0.01 | 0.28 | 1.5 | H | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3344 | 10 | 399738 | 5901899 | 53.25686 | -124.50297 | 1200 | L | mJHN | 0.01 | 0.45 | 1.0 | H | O | BR | O | N | 0728 | |
| 93F08 | 2005 | 3345 | 10 | 400588 | 5901708 | 53.25531 | -124.49017 | 1200 | L | mJHN | 0.01 | 0.40 | 1.0 | M | O | TN | S | N | 0728 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|----------|------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F07 | 2005 | 3346 | 10 | 398736 | 5912177 | 53.34903 | -124.52126 | 1200 | L | mJHN | 0.02 | 0.55 | 1.5 | M | O | BR | G | F | 0728 | |
| 93F07 | 2005 | 3347 | 10 | 396916 | 5912512 | 53.35169 | -124.54870 | 1200 | L | lJHNSf | 0.03 | 0.96 | 3.0 | H | O | BL | G | F | 0728 | |
| 93F07 | 2005 | 3348 | 10 | 397405 | 5913466 | 53.36036 | -124.54167 | 1200 | L | lJHNSf | 0.07 | 1.16 | 1.0 | M | O | BR/GY | G | N | 0728 | |
| 93F07 | 2005 | 3349 | 10 | 400104 | 5915066 | 53.37525 | -124.50163 | 1200 | L | MiCcl | 0.21 | 2.54 | 2.5 | L | L | BR | O | N | 0728 | |
| 93F08 | 2005 | 3351 | 10 | 401013 | 5916223 | 53.38582 | -124.48834 | 1200 | L | MiCcl | 0.43 | 6.21 | 0.5 | L | L | TN/OR | O | N | 0728 | |
| 93F07 | 2005 | 3352 | 10 | 399956 | 5916710 | 53.38999 | -124.50438 | 1200 | L | mJHN | 0.43 | 6.21 | 0.5 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3353 | 10 | 397145 | 5916989 | 53.39196 | -124.54672 | 1200 | L | mJHN | 0.06 | 1.66 | 0.5 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3354 | 10 | 398224 | 5917887 | 53.40024 | -124.53079 | 1200 | L | 10 mJHN | 0.26 | 2.26 | 1.5 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3355 | 10 | 398224 | 5917887 | 53.40024 | -124.53079 | 1200 | L | 20 mJHN | 0.26 | 2.26 | 1.5 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3356 | 10 | 397503 | 5919247 | 53.41232 | -124.54207 | 1200 | L | lJHNSf | 0.45 | 3.67 | 5.0 | L | O | GR/BR | O | N | 0728 | |
| 93F07 | 2005 | 3357 | 10 | 393798 | 5918248 | 53.40261 | -124.59746 | 1200 | L | uJBAmSC | 0.01 | 0.52 | 3.0 | L | O | BR | G | F | 0728 | |
| 93F07 | 2005 | 3358 | 10 | 388787 | 5922090 | 53.43610 | -124.67415 | 1400 | L | uJBAmCG | 0.05 | 0.95 | 0.5 | M | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3359 | 10 | 390874 | 5922011 | 53.43583 | -124.64272 | 1200 | L | lJHNSf | 0.01 | 0.44 | 0.5 | M | L | BR | O | N | 0728 | |
| 93F07 | 2005 | 3360 | 10 | 395372 | 5923089 | 53.44642 | -124.57540 | 1200 | L | mJHN | 0.22 | 2.37 | 6.0 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3362 | 10 | 395699 | 5922088 | 53.43749 | -124.57014 | 1200 | L | mJHN | 0.21 | 2.15 | 5.0 | L | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3364 | 10 | 397347 | 5920962 | 53.42770 | -124.54498 | 1200 | L | lJHNSf | 0.54 | 5.23 | 8.0 | M | L | BR | G | N | 0728 | |
| 93F07 | 2005 | 3365 | 10 | 397517 | 5923860 | 53.45377 | -124.54336 | 1200 | L | mJHN | 0.02 | 0.73 | 1.5 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3366 | 10 | 398006 | 5924906 | 53.46327 | -124.53634 | 1200 | L | mJHN | 0.04 | 0.81 | 1.0 | L | L | BR | O | N | 0728 | |
| 93F07 | 2005 | 3367 | 10 | 397299 | 5925501 | 53.46848 | -124.54718 | 1200 | L | mJHN | 0.09 | 1.23 | 3.0 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3368 | 10 | 399336 | 5926184 | 53.47501 | -124.51673 | 1000 | L | mJHN | 0.03 | 0.96 | 1.5 | L | L | BR | O | N | 0728 | |
| 93F08 | 2005 | 3369 | 10 | 400640 | 5926636 | 53.47932 | -124.49723 | 1000 | L | mJHN | 0.16 | 3.60 | 1.0 | L | O | BR | G | N | 0728 | |
| 93F07 | 2005 | 3370 | 10 | 399924 | 5927443 | 53.48643 | -124.50827 | 1000 | L | MiCcl | 0.16 | 3.60 | 1.0 | L | O | BR | O | N | 0728 | |
| 93F07 | 2005 | 3371 | 10 | 398223 | 5928398 | 53.49469 | -124.53421 | 1000 | L | MiCcl | 0.02 | 0.54 | 1.5 | L | L | GR/BR | O | F | 0728 | |
| 93F10 | 2005 | 3372 | 10 | 398573 | 5929298 | 53.50284 | -124.52922 | 1000 | L | MiCcl | 0.03 | 0.69 | 1.5 | L | O | BR | O | N | 0728 | |
| 93F10 | 2005 | 3373 | 10 | 399922 | 5930441 | 53.51337 | -124.50926 | 1000 | L | mJHN | 0.19 | 2.19 | 4.0 | L | O | BR | G | F | 0728 | |
| 93F10 | 2005 | 3374 | 10 | 398639 | 5932237 | 53.52926 | -124.52918 | 1000 | L | 10 mJHN | 0.07 | 1.41 | 3.0 | L | H | BR | G | N | 0728 | |
| 93F10 | 2005 | 3375 | 10 | 398639 | 5932237 | 53.52926 | -124.52918 | 1000 | L | 20 mJHN | 0.07 | 1.41 | 3.0 | L | H | BR | G | N | 0728 | |
| 93F16 | 2005 | 3376 | 10 | 403900 | 5957271 | 53.75519 | -124.45758 | 1200 | L | TrJB | 0.15 | 2.35 | 5.5 | L | L | BR | G | N | 0729 | |
| 93F16 | 2005 | 3377 | 10 | 403886 | 5956760 | 53.75060 | -124.45763 | 1200 | L | TrJB | 0.04 | 1.30 | 1.0 | L | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3378 | 10 | 403445 | 5955200 | 53.73650 | -124.46383 | 1200 | L | TrJB | 0.23 | 3.15 | 6.0 | M | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3379 | 10 | 403946 | 5955100 | 53.73570 | -124.45620 | 1200 | L | TrJB | 0.09 | 1.77 | 2.0 | M | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3380 | 10 | 405135 | 5953256 | 53.71934 | -124.43762 | 1200 | L | TrJB | 0.82 | 9.21 | 2.0 | L | L | BR/GY | G | D | 0729 | |
| 93F09 | 2005 | 3382 | 10 | 405610 | 5954506 | 53.73066 | -124.43080 | 1200 | L | TrJB | 0.82 | 9.21 | 10.0 | L | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3383 | 10 | 407488 | 5952136 | 53.70970 | -124.40164 | 1200 | L | MiCvb | 0.89 | 4.44 | 9.0 | L | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3384 | 10 | 408702 | 5951505 | 53.70425 | -124.38306 | 1200 | L | 10 MiCvb | 0.03 | 0.81 | 1.0 | M | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3385 | 10 | 408702 | 5951505 | 53.70425 | -124.38306 | 1200 | L | 20 MiCvb | 0.03 | 0.81 | 1.0 | M | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3386 | 10 | 409004 | 5953693 | 53.72396 | -124.37913 | 1200 | L | unknown | 0.49 | 3.61 | 9.0 | L | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3387 | 10 | 407413 | 5954615 | 53.73196 | -124.40352 | 1200 | L | TrJB | 0.09 | 1.31 | 4.5 | L | L | BR | G | N | 0729 | |
| 93F09 | 2005 | 3388 | 10 | 411446 | 5955524 | 53.74083 | -124.34266 | 1200 | L | unknown | 0.09 | 1.28 | 5.0 | L | O | BR | O | N | 0729 | |
| 93F09 | 2005 | 3389 | 10 | 413429 | 5955561 | 53.74150 | -124.31261 | 1200 | L | EFLmi | 0.04 | 1.32 | 7.0 | L | L | BR | G | N | 0729 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-------|-------|-----------|-----------|-----------|---------|---------|---------|----------|------|------|
| 93F09 | 2005 | 3390 | 10 | 413549 | 5955217 | 53.73843 | -124.31070 | 1200 | L | EFLmi | | 0.03 | 1.10 | 4.5 | L | L BR | G | N | 0729 | |
| 93F09 | 2005 | 3391 | 10 | 420200 | 5952192 | 53.71230 | -124.20911 | 1400 | L | EFLgd | <0.01 | 0.23 | 0.5 | L | L BR | O | N | 0729 | | |
| 93F09 | 2005 | 3393 | 10 | 425562 | 5951351 | 53.70554 | -124.12768 | 1400 | L | EFLgd | 1.26 | 6.15 | 5.0 | M | O BR/GR | G | N | 0729 | | |
| 93F09 | 2005 | 3394 | 10 | 426795 | 5952052 | 53.71201 | -124.10917 | 1400 | L | EFLgd | 1.26 | 6.15 | 6.0 | M | O BR/GR | G | N | 0729 | | |
| 93F09 | 2005 | 3395 | 10 | 428765 | 5952915 | 53.72004 | -124.07952 | 1200 | L | EFLgd | 0.01 | 0.43 | 1.0 | L | L BR | F | F | 0729 | | |
| 93F09 | 2005 | 3396 | 10 | 428309 | 5950720 | 53.70025 | -124.08593 | 1200 | L | EFLgd | 0.02 | 0.61 | 1.0 | L | L BR | O | N | 0729 | | |
| 93F09 | 2005 | 3397 | 10 | 425451 | 5946486 | 53.66180 | -124.12819 | 1400 | L | EFLgd | 0.38 | 2.49 | 1.0 | L | L BR | O | N | 0729 | | |
| 93F09 | 2005 | 3398 | 10 | 430857 | 5948857 | 53.68385 | -124.04692 | 1200 | L | EFLgd | 0.09 | 1.56 | 1.0 | L | O OR/BR | O | N | 0729 | | |
| 93F09 | 2005 | 3399 | 10 | 430629 | 5946651 | 53.66400 | -124.04988 | 1200 | L | EFLgd | 0.01 | 0.45 | 1.0 | L | L GY | F | N | 0729 | | |
| 93F09 | 2005 | 3400 | 10 | 429722 | 5944201 | 53.64186 | -124.06305 | 1200 | L | EFLgd | <0.01 | 0.20 | 0.5 | L | L BR | O | N | 0729 | | |
| 93F09 | 2005 | 3402 | 10 | 432087 | 5940142 | 53.60569 | -124.02640 | 1000 | L | EOvd | 0.01 | 0.40 | 0.5 | L | L BR | O | N | 0729 | | |
| 93F09 | 2005 | 3403 | 10 | 430124 | 5939458 | 53.59929 | -124.05591 | 1200 | L | Micvb | <0.01 | 0.23 | 1.0 | L | L BR | O | F | 0729 | | |
| 93F09 | 2005 | 3405 | 10 | 426732 | 5938250 | 53.58797 | -124.10687 | 1000 | L | Micvb | 0.03 | 0.69 | 3.0 | L | L BR | G | N | 0729 | | |
| 93F09 | 2005 | 3406 | 10 | 426608 | 5938614 | 53.59122 | -124.10883 | 1000 | L | Micvb | 0.01 | 0.61 | 0.5 | L | O TN | G | N | 0729 | | |
| 93F09 | 2005 | 3407 | 10 | 423610 | 5940719 | 53.60971 | -124.15463 | 1200 | L | Micvb | 0.02 | 0.68 | 1.0 | L | L GY | F | N | 0729 | | |
| 93F09 | 2005 | 3408 | 10 | 416957 | 5943275 | 53.63167 | -124.25584 | 1200 | L | Micvb | 0.04 | 1.20 | 1.0 | M | L BR | G | N | 0729 | | |
| 93F09 | 2005 | 3409 | 10 | 416957 | 5943275 | 53.63167 | -124.25584 | 1200 | L | Micvb | 0.04 | 1.20 | 1.0 | M | L BR | G | N | 0729 | | |
| 93F09 | 2005 | 3410 | 10 | 415106 | 5946829 | 53.66331 | -124.28480 | 1400 | L | PJV | 0.03 | 0.66 | 5.0 | M | L BR | G | N | 0729 | | |
| 93F09 | 2005 | 3411 | 10 | 414071 | 5945687 | 53.65288 | -124.30014 | 1200 | L | Micvb | 0.04 | 1.17 | 3.0 | L | L BR | G | N | 0729 | | |
| 93F07 | 2005 | 3412 | 10 | 400273 | 5923403 | 53.45020 | -124.50173 | 1000 | L | mJHN | 0.03 | 0.84 | 7.0 | M | O BR | G | F | 0729 | | |
| 93F07 | 2005 | 3413 | 10 | 400190 | 5922113 | 53.43859 | -124.50257 | 1000 | L | mJHN | 0.03 | 0.64 | 1.0 | L | O BR | G | N | 0729 | | |
| 93F07 | 2005 | 3414 | 10 | 400205 | 5921419 | 53.43236 | -124.50213 | 1000 | L | mJHN | 0.86 | 8.00 | 1.0 | L | O TN | G | N | 0729 | | |
| 93F07 | 2005 | 3415 | 10 | 399532 | 5920019 | 53.41965 | -124.51181 | 1200 | L | mJHN | 0.01 | 0.43 | 5.0 | L | L BR | G | F | 0729 | | |
| 93F07 | 2005 | 3416 | 10 | 399775 | 5919471 | 53.41477 | -124.50798 | 1200 | L | mJHN | 0.08 | 1.26 | 4.0 | L | L BR | G | N | 0729 | | |
| 93F07 | 2005 | 3417 | 10 | 400093 | 5918551 | 53.40656 | -124.50290 | 1200 | L | mJHN | 0.02 | 0.54 | 4.0 | L | L BR/OR | O | N | 0729 | | |
| 93F08 | 2005 | 3418 | 10 | 402039 | 5919673 | 53.41701 | -124.47399 | 1000 | L | Miccl | 0.86 | 8.00 | 2.0 | L | O BR/TN | G | N | 0729 | | |
| 93F08 | 2005 | 3419 | 10 | 402482 | 5918786 | 53.40912 | -124.46705 | 1000 | L | Miccl | 0.54 | 3.44 | 2.0 | M | O TN | G | F | 0729 | | |
| 93F08 | 2005 | 3420 | 10 | 403285 | 5913765 | 53.36415 | -124.45344 | 1200 | L | Miccl | 0.17 | 2.01 | 3.0 | L | O GR/GY | F | F | 0729 | | |
| 93F08 | 2005 | 3422 | 10 | 401736 | 5912667 | 53.35400 | -124.47637 | 1200 | L | lJHvl | 1.76 | 11.40 | 3.0 | M | O TN/GR | O | F | 0729 | | |
| 93F08 | 2005 | 3423 | 10 | 403876 | 5911719 | 53.34587 | -124.44394 | 1200 | L | Miccl | 1.76 | 11.40 | 6.0 | M | O BR | G | F | 0729 | | |
| 93F08 | 2005 | 3424 | 10 | 404635 | 5910425 | 53.33438 | -124.43215 | 1200 | L | lJHvl | 0.05 | 1.11 | 4.0 | M | L BR | G | N | 0729 | | |
| 93F08 | 2005 | 3425 | 10 | 404235 | 5909937 | 53.32993 | -124.43801 | 1200 | L | lJHvl | 0.06 | 1.35 | 3.0 | M | L BR | G | F | 0729 | | |
| 93F08 | 2005 | 3426 | 10 | 405220 | 5907281 | 53.30624 | -124.42243 | 1200 | L | 1JHNk | 0.05 | 0.86 | 1.0 | L | L BR | G | F | 0729 | | |
| 93F08 | 2005 | 3427 | 10 | 405220 | 5907281 | 53.30624 | -124.42243 | 1200 | L | 1JHNk | 0.05 | 0.86 | 1.0 | L | L BR | G | F | 0729 | | |
| 93F08 | 2005 | 3428 | 10 | 405538 | 5907370 | 53.30709 | -124.41768 | 1200 | L | 1JHNk | 0.26 | 2.94 | 1.0 | L | L BR | G | F | 0729 | | |
| 93F08 | 2005 | 3429 | 10 | 405907 | 5907008 | 53.30390 | -124.41204 | 1200 | L | 1JHNk | 0.05 | 0.87 | 1.0 | L | L BR | G | F | 0729 | | |
| 93F08 | 2005 | 3430 | 10 | 406811 | 5906665 | 53.30098 | -124.39838 | 1200 | L | lJHvl | 0.04 | 0.74 | 1.0 | H | L BR | O | F | 0729 | | |
| 93F08 | 2005 | 3431 | 10 | 408908 | 5905797 | 53.29355 | -124.36667 | 1200 | L | Miccl | 0.05 | 0.81 | 2.0 | L | O BR | G | F | 0729 | | |
| 93F08 | 2005 | 3432 | 10 | 409758 | 5903535 | 53.27336 | -124.35328 | 1200 | L | Miccl | 0.01 | 0.32 | 1.0 | L | O BR | G | F | 0729 | | |
| 93F08 | 2005 | 3433 | 10 | 410820 | 5901681 | 53.25688 | -124.33684 | 1200 | L | Miccl | 0.01 | 0.40 | 1.0 | H | L BR | O | F | 0729 | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-------|------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F08 | 2005 | 3434 | 10 | 410591 | 5904267 | 53.28008 | -124.34100 | 1200 | L | MiCcl | | 0.12 | 1.42 | 1.0 | L | O | OR/BR | O | F | 0729 |
| 93F08 | 2005 | 3435 | 10 | 410298 | 5905302 | 53.28934 | -124.34568 | 1200 | L | MiCcl | | 0.08 | 1.03 | 2.0 | L | L | BR | G | F | 0729 |
| 93F08 | 2005 | 3436 | 10 | 411554 | 5904684 | 53.28399 | -124.32667 | 1200 | L | MiCcl | | 0.11 | 1.35 | 1.0 | L | L | BR/OR | G | F | 0729 |
| 93F08 | 2005 | 3438 | 10 | 415628 | 5903169 | 53.27104 | -124.26518 | 1200 | L | MiCcl | | 0.09 | 1.60 | 2.0 | L | L | BR | G | F | 0729 |
| 93F08 | 2005 | 3439 | 10 | 416781 | 5903431 | 53.27358 | -124.24796 | 1200 | L | MiCcl | | 0.14 | 1.76 | 3.0 | M | L | BR | G | N | 0729 |
| 93F08 | 2005 | 3440 | 10 | 417785 | 5903409 | 53.27354 | -124.23290 | 1200 | L | MiCcl | | 0.05 | 1.06 | 4.0 | M | L | BR | G | N | 0729 |
| 93F08 | 2005 | 3442 | 10 | 416011 | 5905922 | 53.29584 | -124.26016 | 1200 | L | MiCcl | | 0.12 | 1.58 | 4.0 | M | O | BR | G | F | 0729 |
| 93F08 | 2005 | 3443 | 10 | 414427 | 5906125 | 53.29741 | -124.28398 | 1200 | L | MiCcl | | 0.07 | 1.09 | 2.0 | L | O | BR | O | F | 0729 |
| 93F08 | 2005 | 3444 | 10 | 413195 | 5905409 | 53.29078 | -124.30226 | 1200 | L | MiCcl | | 0.09 | 1.13 | 4.0 | L | O | BR | G | F | 0729 |
| 93F08 | 2005 | 3445 | 10 | 412854 | 5905951 | 53.29559 | -124.30753 | 1200 | L | MiCcl | | 0.06 | 1.11 | 1.0 | L | L | BR | O | F | 0729 |
| 93F08 | 2005 | 3446 | 10 | 411774 | 5906122 | 53.29695 | -124.32377 | 1200 | L | MiCcl | | 0.49 | 2.94 | 2.0 | L | O | BR/GR | O | F | 0729 |
| 93F08 | 2005 | 3447 | 10 | 412138 | 5907332 | 53.30789 | -124.31865 | 1200 | L | MiCcl | 10 | 0.16 | 1.66 | 2.0 | L | L | BR | G | F | 0729 |
| 93F08 | 2005 | 3448 | 10 | 412138 | 5907332 | 53.30789 | -124.31865 | 1200 | L | MiCcl | 20 | 0.16 | 1.66 | 2.0 | L | L | BR | G | F | 0729 |
| 93F08 | 2005 | 3450 | 10 | 410491 | 5907683 | 53.31076 | -124.34346 | 1200 | L | MiCcl | | 0.37 | 2.41 | 4.0 | L | O | BR | G | F | 0729 |
| 93F08 | 2005 | 3451 | 10 | 409621 | 5906996 | 53.30444 | -124.35632 | 1200 | L | MiCcl | | 0.04 | 1.20 | 1.0 | L | L | BR | G | F | 0729 |
| 93F08 | 2005 | 3452 | 10 | 408619 | 5914036 | 53.36754 | -124.37338 | 1200 | L | MiCcl | | 0.01 | 0.54 | 2.0 | L | O | BR | G | F | 0729 |
| 93F08 | 2005 | 3453 | 10 | 407461 | 5916052 | 53.38545 | -124.39137 | 1000 | L | MiCcl | | 0.06 | 1.62 | 5.0 | M | L | BR | G | F | 0729 |
| 93F08 | 2005 | 3454 | 10 | 404870 | 5920828 | 53.42791 | -124.43175 | 1000 | L | lJHvl | | 0.01 | 0.43 | 2.0 | M | O | BR | G | F | 0729 |
| 93F08 | 2005 | 3455 | 10 | 404996 | 5921400 | 53.43307 | -124.43003 | 1000 | L | MiCcl | | 0.04 | 1.08 | 3.0 | M | L | GR/BR | O | N | 0729 |
| 93F08 | 2005 | 3456 | 10 | 403965 | 5921316 | 53.43213 | -124.44552 | 1000 | L | lJHvl | | 0.10 | 1.66 | 3.0 | M | O | BR | G | F | 0729 |
| 93F08 | 2005 | 3457 | 10 | 403453 | 5921854 | 53.43687 | -124.45339 | 1000 | L | lJHvl | | 0.05 | 1.00 | 2.0 | M | O | BR | G | F | 0729 |
| 93F08 | 2005 | 3458 | 10 | 402438 | 5925166 | 53.46644 | -124.46969 | 1000 | L | MiCcl | | 1.11 | 10.24 | 7.0 | M | O | BR | G | N | 0729 |
| 93F08 | 2005 | 3459 | 10 | 401183 | 5928340 | 53.49473 | -124.48959 | 1000 | L | MiCcl | | 0.05 | 1.18 | 2.0 | L | O | BR | G | N | 0729 |
| 93F09 | 2005 | 3460 | 10 | 401174 | 5929478 | 53.50495 | -124.49008 | 1000 | L | MiCvb | | 0.01 | 0.50 | 1.0 | L | O | BR | G | N | 0729 |
| 93F08 | 2005 | 3462 | 10 | 404117 | 5927188 | 53.48492 | -124.44502 | 1000 | L | MiCcl | | 0.78 | 6.46 | 4.0 | M | L | BR/GR | G | F | 0730 |
| 93F08 | 2005 | 3463 | 10 | 404040 | 5926321 | 53.47712 | -124.44592 | 1000 | L | MiCcl | | 0.78 | 6.46 | 5.0 | M | L | BR | G | F | 0730 |
| 93F08 | 2005 | 3464 | 10 | 405080 | 5926640 | 53.48017 | -124.43035 | 1000 | L | MiCcl | | 0.08 | 1.19 | 1.0 | M | L | BR | G | F | 0730 |
| 93F08 | 2005 | 3465 | 10 | 404187 | 5925239 | 53.46742 | -124.44337 | 1000 | L | MiCcl | | 0.04 | 0.85 | 2.0 | L | O | TN | O | N | 0730 |
| 93F08 | 2005 | 3466 | 10 | 404502 | 5923609 | 53.45283 | -124.43813 | 1000 | L | MiCcl | | 1.11 | 10.24 | 15.0 | M | L | BR | G | N | 0730 |
| 93F08 | 2005 | 3467 | 10 | 405532 | 5922658 | 53.44447 | -124.42234 | 1000 | L | MiCcl | | 0.29 | 6.45 | 2.0 | M | O | GY | F | N | 0730 |
| 93F08 | 2005 | 3468 | 10 | 407383 | 5920609 | 53.42639 | -124.39388 | 1000 | L | MiCcl | | 0.51 | 3.43 | 3.0 | M | L | BR | G | N | 0730 |
| 93F08 | 2005 | 3469 | 10 | 409200 | 5917953 | 53.40283 | -124.36578 | 1000 | L | MiCcl | 10 | 0.09 | 1.52 | 7.0 | M | L | BR | G | N | 0730 |
| 93F08 | 2005 | 3470 | 10 | 409200 | 5917953 | 53.40283 | -124.36578 | 1000 | L | MiCcl | 20 | 0.09 | 1.52 | 7.0 | M | L | BR | G | N | 0730 |
| 93F08 | 2005 | 3471 | 10 | 410882 | 5915092 | 53.37741 | -124.33968 | 1000 | L | lJHvl | | 0.01 | 0.40 | 2.0 | H | O | BR | G | F | 0730 |
| 93F08 | 2005 | 3472 | 10 | 418809 | 5908341 | 53.31802 | -124.21881 | 1200 | L | MiCcl | | 0.03 | 0.71 | 2.0 | M | O | BR | G | F | 0730 |
| 93F08 | 2005 | 3473 | 10 | 418184 | 5906046 | 53.29730 | -124.22760 | 1200 | L | MiCcl | | 0.02 | 0.53 | 3.0 | H | L | TN | G | F | 0730 |
| 93F08 | 2005 | 3474 | 10 | 420903 | 5906056 | 53.29780 | -124.18682 | 1200 | L | MiCcl | | 0.03 | 1.22 | 1.0 | L | O | BL | O | N | 0730 |
| 93F08 | 2005 | 3475 | 10 | 423370 | 5904498 | 53.28416 | -124.14943 | 1200 | L | MiCcl | | 0.01 | 0.46 | 1.0 | L | H | BR/OR | O | N | 0730 |
| 93F01 | 2005 | 3476 | 10 | 425409 | 5900597 | 53.24939 | -124.11794 | 1000 | L | MiCcl | | 0.04 | 0.78 | 1.0 | L | O | BR | G | N | 0730 |
| 93F08 | 2005 | 3478 | 10 | 427515 | 5901431 | 53.25718 | -124.08657 | 1000 | L | MiCcl | | 0.02 | 0.73 | 2.0 | M | O | BR | G | N | 0730 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|----------|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F08 | 2005 | 3479 | 10 | 431520 | 5902126 | 53.26396 | -124.02670 | 1000 | L | MiCcl | 0.02 | 0.56 | 2.0 | M | O | BR | O | N | 0730 | |
| 93F08 | 2005 | 3480 | 10 | 431920 | 5902159 | 53.26431 | -124.02071 | 1000 | L | MiCcl | <0.01 | 0.27 | 1.0 | M | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3483 | 10 | 428190 | 5904795 | 53.28750 | -124.07722 | 1200 | L | MiCcl | 0.03 | 0.66 | 3.0 | L | O | BR | G | N | 0730 | |
| 93F08 | 2005 | 3484 | 10 | 430711 | 5909432 | 53.32952 | -124.04042 | 1000 | L | uKKsc | 0.23 | 2.62 | 8.0 | M | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3485 | 10 | 433288 | 5910096 | 53.33581 | -124.00187 | 1000 | L | MiCcl | 0.32 | 2.99 | 4.0 | L | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3486 | 10 | 431127 | 5912370 | 53.35597 | -124.03481 | 1000 | L | MiCcl | <0.01 | 0.30 | 1.0 | H | L | BL | O | N | 0730 | |
| 93F08 | 2005 | 3487 | 10 | 428340 | 5913388 | 53.36475 | -124.07691 | 1000 | L | 10 MiCcl | 0.03 | 1.01 | 2.0 | M | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3488 | 10 | 428340 | 5913388 | 53.36475 | -124.07691 | 1000 | L | 20 MiCcl | 0.03 | 1.01 | 2.0 | M | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3489 | 10 | 426914 | 5913845 | 53.36867 | -124.09844 | 1000 | L | mJHns | 0.03 | 0.80 | 2.0 | M | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3490 | 10 | 424681 | 5911832 | 53.35026 | -124.13151 | 1000 | L | mJHns | 0.01 | 0.39 | 3.0 | M | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3491 | 10 | 422115 | 5911644 | 53.34820 | -124.17001 | 1000 | L | MiCcl | 0.02 | 0.50 | 5.0 | M | L | BR | G | N | 0730 | |
| 93F08 | 2005 | 3492 | 10 | 423509 | 5913936 | 53.36900 | -124.14963 | 1000 | L | mJHns | 0.01 | 0.42 | 3.0 | M | O | TN | G | N | 0730 | |
| 93F08 | 2005 | 3493 | 10 | 418707 | 5913829 | 53.36732 | -124.22175 | 1000 | L | MiCcl | 0.01 | 0.52 | 2.0 | M | O | BR | G | N | 0730 | |
| 93F08 | 2005 | 3494 | 10 | 415023 | 5914353 | 53.37145 | -124.27725 | 1000 | L | MiCcl | 0.02 | 0.65 | 1.0 | M | O | BR | G | N | 0730 | |
| 93F08 | 2005 | 3495 | 10 | 413427 | 5916056 | 53.38650 | -124.30170 | 1000 | L | MiCcl | 0.01 | 0.35 | 1.0 | L | O | TN | O | F | 0730 | |
| 93F08 | 2005 | 3496 | 10 | 417824 | 5916866 | 53.39448 | -124.23581 | 1000 | L | mJHns | 0.69 | 9.71 | 1.0 | M | O | BR | G | A | 0730 | |
| 93F08 | 2005 | 3497 | 10 | 417285 | 5916631 | 53.39228 | -124.24385 | 1000 | L | mJHns | 0.22 | 3.33 | 5.0 | M | O | BR | G | N | 0730 | |
| 93F08 | 2005 | 3498 | 10 | 415671 | 5917291 | 53.39796 | -124.26829 | 1000 | L | mJHns | 0.69 | 9.71 | 7.0 | M | O | BL | S | A | 0730 | |
| 93F08 | 2005 | 3499 | 10 | 412803 | 5918635 | 53.40957 | -124.31179 | 1000 | L | mJHns | 0.08 | 2.79 | 1.0 | H | O | BR | G | F | 0730 | |
| 93F08 | 2005 | 3500 | 10 | 410673 | 5920037 | 53.42181 | -124.34422 | 1000 | L | MiCcl | 0.14 | 4.23 | 1.0 | M | O | BR/GR | O | N | 0730 | |
| 93F08 | 2005 | 5002 | 10 | 409067 | 5921461 | 53.43434 | -124.36879 | 1000 | L | lJHvl | 0.18 | 4.01 | 1.0 | H | O | TN/GR | O | N | 0730 | |
| 93F08 | 2005 | 5003 | 10 | 407961 | 5922856 | 53.44668 | -124.38584 | 1000 | L | MiCcl | 0.01 | 0.41 | 2.0 | L | L | TN/BR | O | N | 0730 | |
| 93F08 | 2005 | 5004 | 10 | 406734 | 5924726 | 53.46327 | -124.40486 | 1000 | L | MiCcl | 0.03 | 0.77 | 1.0 | L | L | BR | O | F | 0730 | |
| 93F08 | 2005 | 5005 | 10 | 406637 | 5926403 | 53.47832 | -124.40682 | 1000 | L | MiCcl | 0.05 | 1.01 | 2.0 | M | O | BR | G | F | 0730 | |
| 93F09 | 2005 | 5006 | 10 | 410228 | 5950249 | 53.69322 | -124.35959 | 1200 | L | EFLmi | 0.01 | 0.53 | 1.0 | L | L | BR | O | F | 0730 | |
| 93F09 | 2005 | 5007 | 10 | 406859 | 5950014 | 53.69052 | -124.41053 | 1200 | L | MiCvb | 0.01 | 0.48 | 1.0 | L | O | BR | G | N | 0730 | |
| 93F09 | 2005 | 5008 | 10 | 406087 | 5949448 | 53.68530 | -124.42204 | 1200 | L | 10 MiCvb | 0.31 | 2.85 | 5.0 | M | O | BR | G | F | 0730 | |
| 93F09 | 2005 | 5010 | 10 | 406087 | 5949448 | 53.68530 | -124.42204 | 1200 | L | 20 MiCvb | 0.31 | 2.85 | 5.0 | M | O | BR | G | F | 0730 | |
| 93F09 | 2005 | 5011 | 10 | 404565 | 5948762 | 53.67886 | -124.44487 | 1200 | L | MiCvb | 0.08 | 1.77 | 5.0 | M | O | BR | G | N | 0730 | |
| 93F09 | 2005 | 5012 | 10 | 403007 | 5948859 | 53.67944 | -124.46848 | 1200 | L | MiCvb | 0.23 | 2.58 | 1.0 | M | O | BR | G | N | 0730 | |
| 93F09 | 2005 | 5013 | 10 | 401948 | 5948158 | 53.67295 | -124.48429 | 1200 | L | MiCvb | 0.15 | 2.11 | 10.0 | M | L | BR | G | N | 0730 | |
| 93F09 | 2005 | 5014 | 10 | 403933 | 5950809 | 53.69714 | -124.45507 | 1200 | L | MiCvb | 0.12 | 2.07 | 2.0 | L | L | BR | G | N | 0730 | |
| 93F09 | 2005 | 5015 | 10 | 404177 | 5952438 | 53.71182 | -124.45188 | 1200 | L | TrJB | 0.03 | 0.70 | 2.0 | H | L | BR | G | N | 0730 | |
| 93F09 | 2005 | 5016 | 10 | 403122 | 5951480 | 53.70302 | -124.46756 | 1200 | L | TrJB | 0.14 | 3.25 | 1.0 | M | O | BR | G | N | 0730 | |
| 93F09 | 2005 | 5017 | 10 | 402468 | 5951830 | 53.70604 | -124.47757 | 1200 | L | TrJB | 0.14 | 3.25 | 5.0 | M | O | BR | G | N | 0730 | |
| 93F09 | 2005 | 5018 | 10 | 401369 | 5950783 | 53.69643 | -124.49388 | 1200 | L | TrJB | 0.07 | 1.16 | 4.0 | M | L | BR | G | N | 0730 | |
| 93F09 | 2005 | 5019 | 10 | 401132 | 5951461 | 53.70247 | -124.49769 | 1200 | L | TrJB | 0.52 | 6.81 | 9.0 | M | O | BL/GR | G | N | 0730 | |
| 93F09 | 2005 | 5020 | 10 | 401139 | 5951855 | 53.70601 | -124.49771 | 1200 | L | TrJB | 0.52 | 6.81 | 9.0 | M | O | BL/GR | G | N | 0730 | |
| 93F10 | 2005 | 5022 | 10 | 400749 | 5952540 | 53.71210 | -124.50383 | 1200 | L | TrJB | 0.52 | 6.81 | 12.0 | M | O | BR | G | D | 0730 | |
| 93F10 | 2005 | 5023 | 10 | 399869 | 5952266 | 53.70947 | -124.51707 | 1200 | L | TrJB | 0.10 | 2.21 | 9.0 | M | O | BR | G | N | 0730 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|-------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F10 | 2005 | 5024 | 10 | 399815 | 5953347 | 53.71917 | -124.51824 | 1200 | L | 10 | TrJB | 0.03 | 1.19 | 5.0 | H | O | BR | G | N | 0730 |
| 93F10 | 2005 | 5025 | 10 | 399815 | 5953347 | 53.71917 | -124.51824 | 1200 | L | 20 | TrJB | 0.03 | 1.19 | 5.0 | H | O | BR | G | N | 0730 |
| 93F10 | 2005 | 5026 | 10 | 400860 | 5953493 | 53.72068 | -124.50246 | 1200 | L | | TrJB | 0.18 | 3.03 | 4.0 | M | L | BR | G | N | 0730 |
| 93F09 | 2005 | 5027 | 10 | 401788 | 5952811 | 53.71473 | -124.48818 | 1200 | L | | TrJB | 0.02 | 0.93 | 1.0 | H | O | BR | G | N | 0730 |
| 93F09 | 2005 | 5028 | 10 | 402170 | 5953836 | 53.72401 | -124.48272 | 1200 | L | | TrJB | 0.01 | 0.51 | 2.0 | L | O | TN | G | N | 0730 |
| 93F10 | 2005 | 5029 | 10 | 401016 | 5954610 | 53.73075 | -124.50045 | 1200 | L | | TrJB | 0.09 | 1.59 | 2.0 | M | O | BR | G | D | 0730 |
| 93F09 | 2005 | 5030 | 10 | 401377 | 5955208 | 53.73619 | -124.49517 | 1200 | L | | TrJB | 0.06 | 0.93 | 4.0 | M | L | BR | G | D | 0730 |
| 93F09 | 2005 | 5031 | 10 | 401661 | 5955957 | 53.74297 | -124.49110 | 1200 | L | | TrJB | 0.14 | 2.09 | 5.0 | M | O | BR | G | N | 0730 |
| 93F10 | 2005 | 5032 | 10 | 399640 | 5955705 | 53.74032 | -124.52166 | 1200 | L | | TrJB | 0.03 | 0.73 | 6.0 | M | L | BR | G | D | 0730 |
| 93F10 | 2005 | 5033 | 10 | 398919 | 5955323 | 53.73675 | -124.53246 | 1200 | L | | TrJB | 0.08 | 1.95 | 4.0 | M | L | BR | G | D | 0730 |
| 93F10 | 2005 | 5034 | 10 | 398324 | 5955565 | 53.73881 | -124.54155 | 1200 | L | | TrJB | 0.08 | 1.72 | 13.0 | M | L | BR | G | N | 0730 |
| 93F15 | 2005 | 5035 | 10 | 398748 | 5956881 | 53.75072 | -124.53556 | 1000 | L | | TrJB | 0.06 | 1.52 | 1.0 | L | O | BR | G | N | 0730 |
| 93F15 | 2005 | 5037 | 10 | 396513 | 5959203 | 53.77114 | -124.57022 | 800 | L | | TrJB | 0.01 | 0.44 | 11.0 | M | L | BR | G | N | 0730 |
| 93F15 | 2005 | 5038 | 10 | 396720 | 5963259 | 53.80762 | -124.56844 | 800 | L | | EO | 0.09 | 1.97 | 1.0 | M | H | GY | G | F | 0730 |
| 93F15 | 2005 | 5039 | 10 | 398256 | 5964385 | 53.81804 | -124.54549 | 800 | L | | EO | 0.05 | 1.20 | 1.0 | L | L | GY/BR | G | F | 0730 |
| 93F15 | 2005 | 5040 | 10 | 398561 | 5966581 | 53.83783 | -124.54159 | 1200 | L | | EEva | 0.06 | 0.98 | 2.0 | M | O | TN/BR | G | N | 0730 |
| 93F15 | 2005 | 5042 | 10 | 399183 | 5967246 | 53.84393 | -124.53236 | 1200 | L | | EEva | 0.14 | 1.60 | 17.0 | M | O | BR | G | N | 0730 |
| 93F15 | 2005 | 5043 | 10 | 397209 | 5968695 | 53.85656 | -124.56283 | 800 | L | | EO | 0.04 | 1.47 | 1.0 | L | L | BR | O | N | 0730 |
| 93F15 | 2005 | 5045 | 10 | 397831 | 5970972 | 53.87714 | -124.55414 | 800 | L | 10 | EEva | 0.03 | 1.01 | 9.0 | H | L | BR | G | N | 0730 |
| 93F15 | 2005 | 5046 | 10 | 397831 | 5970972 | 53.87714 | -124.55414 | 800 | L | 20 | EEva | 0.03 | 1.01 | 9.0 | H | L | BR | G | N | 0730 |
| 93F15 | 2005 | 5047 | 10 | 397951 | 5972311 | 53.88920 | -124.55276 | 800 | L | | MJSLL | 0.02 | 0.68 | 4.0 | H | H | TN/GR | G | N | 0730 |
| 93F09 | 2005 | 5048 | 10 | 411701 | 5942728 | 53.62589 | -124.33515 | 1200 | L | | MicVb | 0.39 | 3.24 | 9.0 | L | O | BR | G | N | 0731 |
| 93F09 | 2005 | 5049 | 10 | 414956 | 5941908 | 53.61906 | -124.28572 | 1200 | L | | MicVb | 0.43 | 4.80 | 2.0 | M | O | BR | G | N | 0731 |
| 93F09 | 2005 | 5050 | 10 | 415727 | 5941288 | 53.61362 | -124.27390 | 1200 | L | | lmJH | 0.43 | 4.80 | 4.0 | M | O | BR | G | N | 0731 |
| 93F09 | 2005 | 5051 | 10 | 415656 | 5940264 | 53.60440 | -124.27470 | 1200 | L | | lmJH | 0.01 | 0.41 | 2.0 | M | L | BR/OR | O | F | 0731 |
| 93F09 | 2005 | 5052 | 10 | 421524 | 5934099 | 53.54991 | -124.18449 | 1000 | L | | MicVb | 0.11 | 1.37 | 4.0 | L | H | BR | G | F | 0731 |
| 93F09 | 2005 | 5053 | 10 | 424732 | 5931412 | 53.52623 | -124.13543 | 1000 | L | | MicVb | 0.04 | 0.80 | 6.0 | L | L | BR | G | N | 0731 |
| 93F09 | 2005 | 5054 | 10 | 427521 | 5930227 | 53.51598 | -124.09309 | 1000 | L | | MicVb | 0.18 | 4.06 | 1.0 | M | O | BR | O | F | 0731 |
| 93F08 | 2005 | 5055 | 10 | 432649 | 5923677 | 53.45779 | -124.01436 | 1000 | L | | MiCcl | 0.10 | 1.55 | 1.0 | M | L | BR | G | F | 0731 |
| 93F08 | 2005 | 5056 | 10 | 432132 | 5926231 | 53.48068 | -124.02270 | 1000 | L | | MiCcl | <0.01 | 0.19 | 1.0 | M | L | BR/OR | O | F | 0731 |
| 93F08 | 2005 | 5057 | 10 | 431881 | 5926798 | 53.48574 | -124.02660 | 1000 | L | | MiCcl | 0.01 | 0.44 | 1.0 | L | L | BR | F | N | 0731 |
| 93F08 | 2005 | 5058 | 10 | 433057 | 5927545 | 53.49261 | -124.00904 | 1000 | L | | MiCcl | <0.01 | 0.20 | 1.0 | L | H | BR | F | F | 0731 |
| 93F09 | 2005 | 5059 | 10 | 432366 | 5928690 | 53.50281 | -124.01970 | 1000 | L | | MicVb | 0.01 | 0.58 | 1.0 | L | L | BR | O | N | 0731 |
| 93F09 | 2005 | 5060 | 10 | 433620 | 5929337 | 53.50878 | -124.00094 | 1000 | L | | MicVb | 0.03 | 0.74 | 1.0 | L | O | BR | G | F | 0731 |
| 93F09 | 2005 | 5062 | 10 | 430580 | 5933696 | 53.54757 | -124.04774 | 1000 | L | | MicVb | 0.09 | 1.19 | 2.0 | L | L | BR/OR | O | F | 0731 |
| 93F09 | 2005 | 5063 | 10 | 429238 | 5933674 | 53.54719 | -124.06798 | 1000 | L | 10 | MicVb | 0.21 | 2.39 | 4.0 | L | L | BR | G | F | 0731 |
| 93F09 | 2005 | 5064 | 10 | 429238 | 5933674 | 53.54719 | -124.06798 | 1000 | L | 20 | MicVb | 0.21 | 2.39 | 4.0 | L | L | BR | G | F | 0731 |
| 93F09 | 2005 | 5065 | 10 | 429471 | 5934605 | 53.55559 | -124.06468 | 1000 | L | | MicVb | 0.06 | 0.88 | 8.0 | L | L | BR | G | F | 0731 |
| 93F09 | 2005 | 5066 | 10 | 415009 | 5943282 | 53.63142 | -124.28530 | 1200 | L | | MicVb | 1.33 | 8.54 | 7.0 | L | O | BR/GR | G | F | 0731 |
| 93F09 | 2005 | 5067 | 10 | 413626 | 5943760 | 53.63549 | -124.30634 | 1200 | L | | MicVb | 1.33 | 8.54 | 9.0 | M | O | BR | G | N | 0731 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | WAT RELIEF | SED COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|----------|-------|-----------|-----------|-----------|------------|---------|---------|----------|------|------|
| 93F09 | 2005 | 5068 | 10 | 413229 | 5944606 | 53.64302 | -124.31258 | 1200 | L | MiCvb | | 0.02 | 0.69 | 7.0 | L | L | BR | G | F | 0731 |
| 93F09 | 2005 | 5069 | 10 | 412612 | 5945103 | 53.64739 | -124.32205 | 1200 | L | MiCvb | | 0.05 | 1.01 | 4.0 | L | O | BR | G | F | 0731 |
| 93F09 | 2005 | 5071 | 10 | 408817 | 5944820 | 53.64420 | -124.37936 | 1200 | L | MiCvb | | 0.09 | 1.27 | 7.0 | L | L | BR | G | N | 0731 |
| 93F09 | 2005 | 5072 | 10 | 408575 | 5945300 | 53.64847 | -124.38316 | 1200 | L | MiCvb | | 0.08 | 1.05 | 3.0 | L | O | BR | G | N | 0731 |
| 93F09 | 2005 | 5073 | 10 | 407022 | 5947320 | 53.66635 | -124.40725 | 1200 | L | MiCvb | | 0.12 | 1.87 | 5.0 | M | O | BR | G | F | 0731 |
| 93F09 | 2005 | 5074 | 10 | 405799 | 5945144 | 53.64657 | -124.42510 | 1200 | L | MiCvb | | 1.15 | 10.43 | 7.0 | L | O | BR | G | N | 0731 |
| 93F09 | 2005 | 5075 | 10 | 405570 | 5946202 | 53.65604 | -124.42888 | 1200 | L | MiCvb | | 0.02 | 0.74 | 3.0 | L | L | BR | O | N | 0731 |
| 93F09 | 2005 | 5076 | 10 | 405022 | 5945989 | 53.65403 | -124.43711 | 1200 | L | MiCvb | | 0.21 | 2.67 | 3.0 | L | O | BR | O | F | 0731 |
| 93F09 | 2005 | 5077 | 10 | 404413 | 5944968 | 53.64474 | -124.44600 | 1200 | L | MiCvb | | 1.15 | 10.43 | 4.0 | L | L | BR | G | N | 0731 |
| 93F09 | 2005 | 5078 | 10 | 404534 | 5944188 | 53.63775 | -124.44393 | 1200 | L | MiCvb | | 0.11 | 1.44 | 1.0 | M | L | BR | G | N | 0731 |
| 93F09 | 2005 | 5079 | 10 | 400962 | 5943626 | 53.63204 | -124.49776 | 1200 | L | EEva | | 0.06 | 0.89 | 3.0 | M | O | BR | G | N | 0731 |
| 93F09 | 2005 | 5080 | 10 | 401127 | 5944900 | 53.64352 | -124.49567 | 1200 | L | EEva | | 0.08 | 1.20 | 2.0 | M | O | TN | O | N | 0731 |
| 93F09 | 2005 | 5082 | 10 | 402131 | 5944495 | 53.64007 | -124.48036 | 1200 | L | EEva | | 0.19 | 2.35 | 3.0 | M | L | BR | G | N | 0731 |
| 93F09 | 2005 | 5083 | 10 | 402065 | 5945393 | 53.64813 | -124.48164 | 1200 | L | MiCvb | | 0.18 | 2.38 | 2.0 | L | O | BR | G | N | 0731 |
| 93F09 | 2005 | 5084 | 10 | 402951 | 5945298 | 53.64744 | -124.46821 | 1200 | L | MiCvb | | 0.16 | 2.28 | 2.0 | L | L | BR | G | N | 0731 |
| 93F09 | 2005 | 5085 | 10 | 403368 | 5946216 | 53.65576 | -124.46219 | 1200 | L | MiCvb | | 0.19 | 2.48 | 2.0 | L | L | BR | G | F | 0731 |
| 93F09 | 2005 | 5086 | 10 | 402770 | 5947108 | 53.66367 | -124.47152 | 1200 | L | MiCvb | | 0.06 | 1.16 | 5.0 | L | O | BR | G | N | 0731 |
| 93F08 | 2005 | 5087 | 10 | 413908 | 5925989 | 53.47584 | -124.29718 | 1200 | L | MiCcl | | 0.34 | 2.90 | 5.0 | L | L | BR | G | N | 0731 |
| 93F08 | 2005 | 5088 | 10 | 416112 | 5923756 | 53.45613 | -124.26338 | 1200 | L | MiCcl | | 0.13 | 1.40 | 2.0 | L | L | BR | O | N | 0731 |
| 93F08 | 2005 | 5089 | 10 | 415258 | 5923430 | 53.45306 | -124.27615 | 1000 | L | 10 MiCcl | | 0.08 | 1.11 | 4.0 | L | L | BR | G | N | 0731 |
| 93F08 | 2005 | 5090 | 10 | 415258 | 5923430 | 53.45306 | -124.27615 | 1000 | L | 20 MiCcl | | 0.08 | 1.11 | 4.0 | L | L | BR | G | N | 0731 |
| 93F08 | 2005 | 5091 | 10 | 415849 | 5922652 | 53.44616 | -124.26705 | 1000 | L | 20 MiCcl | | 0.13 | 1.51 | 1.5 | L | H | BR | G | N | 0731 |
| 93F08 | 2005 | 5092 | 10 | 414940 | 5920227 | 53.42423 | -124.28008 | 1000 | L | mJHEvf | | 0.01 | 0.38 | 1.5 | M | L | TN | G | N | 0731 |
| 93F08 | 2005 | 5093 | 10 | 417143 | 5919493 | 53.41798 | -124.24674 | 1000 | L | mJHNs | | 0.01 | 0.32 | 1.0 | L | L | BR | S | N | 0731 |
| 93F08 | 2005 | 5094 | 10 | 417562 | 5919661 | 53.41956 | -124.24048 | 1000 | L | mJHNs | | 0.02 | 0.70 | 3.0 | L | L | BR | G | N | 0731 |
| 93F08 | 2005 | 5096 | 10 | 419034 | 5920079 | 53.42354 | -124.21844 | 1000 | L | mJHNs | <0.01 | 0.25 | 0.5 | L | O | BR | S | F | 0731 | |
| 93F08 | 2005 | 5097 | 10 | 419231 | 5918364 | 53.40816 | -124.21504 | 1000 | L | mJHNs | 0.01 | 0.49 | 3.0 | M | L | BR | G | F | 0731 | |
| 93F08 | 2005 | 5098 | 10 | 421766 | 5920288 | 53.42583 | -124.17739 | 1000 | L | MiCcl | | 0.23 | 2.27 | 2.0 | L | L | OR/BR | F | F | 0731 |
| 93F08 | 2005 | 5099 | 10 | 423174 | 5920488 | 53.42784 | -124.15626 | 1000 | L | MiCcl | | 0.01 | 0.67 | 1.0 | M | L | TN | O | N | 0731 |
| 93F08 | 2005 | 5100 | 10 | 423036 | 5919580 | 53.41966 | -124.15811 | 1000 | L | MiCcl | | 0.02 | 0.54 | 0.5 | L | L | BR | O | N | 0731 |
| 93F08 | 2005 | 5102 | 10 | 423997 | 5919052 | 53.41505 | -124.14353 | 1000 | L | 10 MiCcl | | 0.10 | 1.21 | 2.0 | L | L | TN | G | N | 0731 |
| 93F08 | 2005 | 5103 | 10 | 425728 | 5919569 | 53.41994 | -124.11761 | 1000 | L | 10 MiCcl | | 0.18 | 1.60 | 2.5 | L | L | BR | G | N | 0731 |
| 93F08 | 2005 | 5104 | 10 | 425728 | 5919569 | 53.41994 | -124.11761 | 1000 | L | 20 MiCcl | | 0.18 | 1.60 | 2.5 | L | L | BR | G | N | 0731 |
| 93F08 | 2005 | 5105 | 10 | 424913 | 5916022 | 53.38795 | -124.12903 | 1000 | L | EO | | 0.02 | 0.67 | 1.5 | M | H | BR | O | A | 0731 |
| 93F08 | 2005 | 5106 | 10 | 425936 | 5915183 | 53.38055 | -124.11345 | 1000 | L | mJHNs | | 1.18 | 11.13 | 5.5 | M | L | BR | G | N | 0731 |
| 93F08 | 2005 | 5107 | 10 | 427493 | 5915291 | 53.38174 | -124.09007 | 1000 | L | MiCcl | | 1.18 | 11.13 | 12.5 | M | L | BL | G | N | 0731 |
| 93F08 | 2005 | 5109 | 10 | 428386 | 5914935 | 53.37866 | -124.07657 | 1000 | L | MiCcl | | 1.18 | 11.13 | 6.0 | M | L | BR/BL | G | N | 0731 |
| 93F08 | 2005 | 5110 | 10 | 429983 | 5914956 | 53.37907 | -124.05257 | 1000 | L | MiCcl | | 5.13 | 30.15 | 9.0 | M | H | BR | G | N | 0731 |
| 93F08 | 2005 | 5111 | 10 | 430292 | 5914291 | 53.37313 | -124.04778 | 1000 | L | MiCcl | | 5.13 | 30.15 | 13.5 | M | H | BR | G | N | 0731 |
| 93F08 | 2005 | 5112 | 10 | 430328 | 5916669 | 53.39451 | -124.04776 | 1000 | L | MiCcl | | 0.01 | 0.51 | 1.0 | L | L | BR | F | F | 0731 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | WAT RELIEF | SED COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|---------|-------|-----------|-----------|-----------|------------|---------|---------|----------|------|------|
| 93F08 | 2005 | 5113 | 10 | 431863 | 5917658 | 53.40360 | -124.02490 | 1000 | L | MiCcl | 0.07 | 0.96 | 1.0 | L | L | BR | G | N | 0731 | |
| 93G05 | 2005 | 5114 | 10 | 433850 | 5920361 | 53.42814 | 123.99558 | 1000 | L | MiP1Cvb | 0.47 | 3.30 | 1.0 | L | H | BR/OR | G | N | 0731 | |
| 93F08 | 2005 | 5115 | 10 | 429863 | 5919250 | 53.41764 | -124.05533 | 1000 | L | MiCcl | 0.42 | 3.60 | 3.0 | L | L | BR | G | N | 0731 | |
| 93F08 | 2005 | 5116 | 10 | 429371 | 5920002 | 53.42433 | -124.06290 | 1000 | L | MiCcl | 0.42 | 3.60 | 2.0 | L | L | BR | G | N | 0731 | |
| 93F08 | 2005 | 5117 | 10 | 428764 | 5919304 | 53.41798 | -124.07187 | 1000 | L | MiCcl | 0.05 | 0.88 | 6.5 | L | L | BR | G | N | 0731 | |
| 93F08 | 2005 | 5118 | 10 | 428460 | 5919764 | 53.42207 | -124.07655 | 1000 | L | MiCcl | 0.09 | 1.31 | 8.5 | L | H | BR | G | N | 0731 | |
| 93F08 | 2005 | 5119 | 10 | 428230 | 5920557 | 53.42917 | -124.08019 | 1000 | L | MiCcl | 0.19 | 2.06 | 3.0 | L | L | BR | G | N | 0731 | |
| 93F08 | 2005 | 5120 | 10 | 428947 | 5921711 | 53.43964 | -124.06966 | 1000 | L | MiCcl | 0.02 | 0.53 | 2.5 | L | H | BR | G | N | 0731 | |
| 93F08 | 2005 | 5122 | 10 | 428449 | 5921900 | 53.44127 | -124.07720 | 1000 | L | MiCcl | <0.01 | 0.25 | 1.0 | L | L | BR | F | N | 0731 | |
| 93F08 | 2005 | 5123 | 10 | 426441 | 5921466 | 53.43709 | -124.10732 | 1000 | L | MiCcl | 0.32 | 2.66 | 4.0 | M | L | BR/GR | G | N | 0731 | |
| 93F08 | 2005 | 5124 | 10 | 425079 | 5922186 | 53.44337 | -124.12799 | 1000 | L | MiCcl | 0.25 | 2.42 | 1.5 | L | L | BR | O | N | 0731 | |
| 93F08 | 2005 | 5125 | 10 | 425159 | 5922938 | 53.45014 | -124.12697 | 1000 | L | MiCcl | 0.01 | 0.41 | 2.0 | L | L | BR | G | N | 0731 | |
| 93F08 | 2005 | 5126 | 10 | 426589 | 5923892 | 53.45891 | -124.10566 | 1000 | L | MiCcl | 0.03 | 0.72 | 2.0 | L | L | BR | G | N | 0731 | |
| 93F08 | 2005 | 5127 | 10 | 426589 | 5923892 | 53.45891 | -124.10566 | 1000 | L | MiCcl | 0.03 | 0.72 | 2.0 | L | L | BR | G | N | 0731 | |
| 93F08 | 2005 | 5128 | 10 | 425976 | 5923568 | 53.45592 | -124.11482 | 1000 | L | MiCcl | 0.01 | 0.51 | 1.0 | L | L | BR | O | N | 0731 | |
| 93F09 | 2005 | 5130 | 10 | 407610 | 5943144 | 53.62892 | -124.39711 | 1200 | L | EO | 0.12 | 1.58 | 2.0 | L | O | BR | G | N | 0801 | |
| 93F09 | 2005 | 5131 | 10 | 408220 | 5937051 | 53.57428 | -124.38610 | 1000 | L | EO | 0.17 | 1.72 | 6.0 | M | L | BR | G | F | 0801 | |
| 93F09 | 2005 | 5132 | 10 | 407688 | 5934822 | 53.55416 | -124.39347 | 1000 | L | EO | 0.04 | 0.69 | 3.0 | M | L | BR | G | F | 0801 | |
| 93F09 | 2005 | 5133 | 10 | 409057 | 5934945 | 53.55550 | -124.37285 | 1000 | L | EO | 0.11 | 1.70 | 5.0 | M | L | BR | G | A | 0801 | |
| 93F09 | 2005 | 5134 | 10 | 410597 | 5932909 | 53.53747 | -124.34903 | 1000 | L | MiCvb | 0.04 | 0.84 | 1.0 | M | L | BR | G | F | 0801 | |
| 93F09 | 2005 | 5135 | 10 | 409652 | 5931665 | 53.52613 | -124.36292 | 1000 | L | MiCvb | 0.16 | 1.92 | 2.0 | M | H | BR | G | F | 0801 | |
| 93F09 | 2005 | 5136 | 10 | 412120 | 5929606 | 53.50805 | -124.32513 | 1000 | L | MiCvb | 0.09 | 1.25 | 9.0 | M | H | BR | G | N | 0801 | |
| 93F09 | 2005 | 5137 | 10 | 413120 | 5928884 | 53.50172 | -124.30985 | 1000 | L | lmJH | 0.12 | 1.52 | 5.0 | L | H | BR | G | N | 0801 | |
| 93F08 | 2005 | 5138 | 10 | 411352 | 5928071 | 53.49412 | -124.33627 | 1000 | L | MiCcl | 0.13 | 1.62 | 7.0 | M | L | BR | G | N | 0801 | |
| 93F08 | 2005 | 5139 | 10 | 410314 | 5927208 | 53.48619 | -124.35166 | 1000 | L | MiCcl | 2.25 | 12.49 | 5.0 | M | L | BR | G | N | 0801 | |
| 93F08 | 2005 | 5140 | 10 | 412472 | 5925217 | 53.46866 | -124.31860 | 1000 | L | MiCcl | 0.03 | 0.70 | 3.0 | M | L | BR | G | F | 0801 | |
| 93F08 | 2005 | 5142 | 10 | 413456 | 5924515 | 53.46252 | -124.30358 | 1000 | L | MiCcl | 0.03 | 0.59 | 1.0 | L | L | BR | O | N | 0801 | |
| 93F08 | 2005 | 5143 | 10 | 413480 | 5924219 | 53.45986 | -124.30314 | 1000 | L | MiCcl | 0.04 | 0.82 | 2.0 | L | L | BR | O | N | 0801 | |
| 93F08 | 2005 | 5144 | 10 | 412424 | 5923795 | 53.45588 | -124.31892 | 1000 | L | MiCcl | 0.01 | 0.39 | 4.0 | L | O | BR/OR | O | N | 0801 | |
| 93F08 | 2005 | 5145 | 10 | 412236 | 5921153 | 53.43210 | -124.32102 | 1000 | L | MiCcl | 0.04 | 0.86 | 1.0 | M | L | BR | G | F | 0801 | |
| 93F08 | 2005 | 5146 | 10 | 412236 | 5921153 | 53.43210 | -124.32102 | 1000 | L | MiCcl | 0.04 | 0.86 | 1.0 | M | L | BR | G | F | 0801 | |
| 93F08 | 2005 | 5147 | 10 | 411983 | 5922287 | 53.44225 | -124.32514 | 1000 | L | MiCcl | 0.13 | 2.02 | 3.0 | M | O | BR | G | F | 0801 | |
| 93F08 | 2005 | 5148 | 10 | 410877 | 5923515 | 53.45310 | -124.34213 | 1000 | L | MiCcl | 0.65 | 5.28 | 6.0 | M | L | BR | G | F | 0801 | |
| 93F08 | 2005 | 5149 | 10 | 407610 | 5925034 | 53.46619 | -124.39176 | 1000 | L | MiCcl | 0.02 | 0.54 | 3.0 | L | H | BR | O | N | 0801 | |
| 93F08 | 2005 | 5151 | 10 | 408758 | 5924835 | 53.46460 | -124.37442 | 1000 | L | MiCcl | 0.20 | 2.29 | 1.0 | M | L | BR/GR | G | F | 0801 | |
| 93F08 | 2005 | 5152 | 10 | 409040 | 5925610 | 53.47161 | -124.37040 | 1000 | L | MiCcl | 0.15 | 1.91 | 6.0 | M | O | BR | G | F | 0801 | |
| 93F08 | 2005 | 5153 | 10 | 407792 | 5927797 | 53.49105 | -124.38983 | 1000 | L | MiCcl | 2.25 | 12.49 | 4.0 | M | H | BR | O | D | 0801 | |
| 93F08 | 2005 | 5154 | 10 | 405978 | 5927345 | 53.48667 | -124.41703 | 1000 | L | MiCcl | 0.03 | 0.66 | 1.0 | M | H | BR | O | N | 0801 | |
| 93F09 | 2005 | 5155 | 10 | 405739 | 5928987 | 53.50138 | -124.42113 | 1000 | L | MiCcl | 0.32 | 3.40 | 6.0 | M | L | BR | G | F | 0801 | |
| 93F09 | 2005 | 5156 | 10 | 402522 | 5931008 | 53.51895 | -124.47024 | 1000 | L | MiCvb | <0.01 | 0.29 | 1.0 | L | H | BR | O | N | 0801 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F09 | 2005 | 5157 | 10 | 406962 | 5931746 | 53.52639 | -124.40351 | 1000 | L | | MiCvb | 0.15 | 2.21 | 2.0 | L | L | BR | G | F | 0801 |
| 93F09 | 2005 | 5158 | 10 | 405197 | 5933820 | 53.54471 | -124.43076 | 1000 | L | | EO | 0.12 | 1.92 | 2.0 | L | O | BR | G | F | 0801 |
| 93F09 | 2005 | 5159 | 10 | 406264 | 5933532 | 53.54231 | -124.41457 | 1000 | L | | EO | 0.16 | 1.52 | 3.0 | L | L | BR | G | F | 0801 |
| 93F09 | 2005 | 5160 | 10 | 406802 | 5933150 | 53.53898 | -124.40634 | 1000 | L | | EO | 0.08 | 1.26 | 7.0 | L | L | BR | G | F | 0801 |
| 93F09 | 2005 | 5162 | 10 | 407096 | 5933762 | 53.54453 | -124.40209 | 1000 | L | 10 | EO | 0.12 | 1.43 | 8.0 | M | L | BR | G | F | 0801 |
| 93F09 | 2005 | 5163 | 10 | 407096 | 5933762 | 53.54453 | -124.40209 | 1000 | L | 20 | EO | 0.12 | 1.43 | 8.0 | M | L | BR | G | F | 0801 |
| 93F09 | 2005 | 5164 | 10 | 405191 | 5938494 | 53.58671 | -124.43227 | 1200 | L | | EO | 0.29 | 2.88 | 3.0 | M | O | BR | G | F | 0801 |
| 93F09 | 2005 | 5165 | 10 | 404896 | 5939917 | 53.59944 | -124.43716 | 1200 | L | | EO | 0.16 | 2.00 | 3.0 | M | L | BR | G | F | 0801 |
| 93F09 | 2005 | 5166 | 10 | 406217 | 5939824 | 53.59884 | -124.41717 | 1200 | L | | EO | 0.24 | 2.47 | 3.0 | M | H | BR | G | F | 0801 |
| 93F15 | 2005 | 5167 | 10 | 394211 | 5976533 | 53.92638 | -124.61110 | 800 | L | | MJSLL | 0.08 | 1.70 | 4.0 | M | O | BR | G | N | 0801 |
| 93F15 | 2005 | 5168 | 10 | 393289 | 5975880 | 53.92032 | -124.62491 | 800 | L | | MJSLL | 0.03 | 1.12 | 1.0 | L | O | BR | O | N | 0801 |
| 93F15 | 2005 | 5169 | 10 | 396152 | 5977920 | 53.93923 | -124.58203 | 800 | L | | unknown | 0.05 | 0.99 | 7.0 | L | O | BL/GR | G | A | 0801 |
| 93F15 | 2005 | 5170 | 10 | 400796 | 5979696 | 53.95610 | -124.51188 | 800 | L | | unknown | 0.41 | 3.17 | 3.0 | M | H | BR | G | A | 0801 |
| 93F15 | 2005 | 5171 | 10 | 400765 | 5980785 | 53.96588 | -124.51271 | 800 | L | | unknown | 0.02 | 0.58 | 1.0 | L | O | BR | O | A | 0801 |
| 93F15 | 2005 | 5172 | 10 | 399959 | 5980112 | 53.95968 | -124.52477 | 800 | L | | unknown | 0.11 | 1.35 | 6.0 | L | L | GR/BL | G | A | 0801 |
| 93F15 | 2005 | 5173 | 10 | 399715 | 5979215 | 53.95157 | -124.52819 | 800 | L | | unknown | 0.03 | 0.83 | 2.0 | L | O | BR | F | A | 0801 |
| 93F15 | 2005 | 5174 | 10 | 398935 | 5979225 | 53.95151 | -124.54008 | 800 | L | | unknown | <0.01 | 0.23 | 6.0 | L | O | BR/GR | G | F | 0801 |
| 93F15 | 2005 | 5175 | 10 | 398422 | 5979653 | 53.95526 | -124.54804 | 800 | L | | unknown | 0.63 | 3.79 | 6.0 | L | O | BR/GR | G | A | 0801 |
| 93F15 | 2005 | 5177 | 10 | 397023 | 5979695 | 53.95536 | -124.56936 | 800 | L | | unknown | 0.19 | 1.93 | 11.0 | M | O | BR/BL | G | A | 0801 |
| 93F15 | 2005 | 5178 | 10 | 395975 | 5979444 | 53.95289 | -124.58524 | 800 | L | | unknown | 0.06 | 1.04 | 1.0 | L | H | BR | O | A | 0801 |
| 93F15 | 2005 | 5179 | 10 | 396855 | 5980714 | 53.96448 | -124.57227 | 800 | L | | MJSLC | 0.03 | 0.94 | 1.0 | L | H | BR | O | A | 0801 |
| 93F15 | 2005 | 5180 | 10 | 396919 | 5981411 | 53.97075 | -124.57153 | 800 | L | | MJSLC | 0.06 | 1.14 | 7.0 | H | L | BR | G | A | 0801 |
| 93F04 | 2005 | 5182 | 10 | 320139 | 5875826 | 53.00175 | -125.68045 | 1000 | L | | MiCCL | 0.22 | 2.05 | 3.0 | M | L | BR | G | N | 0801 |
| 93F04 | 2005 | 5183 | 10 | 322526 | 5875938 | 53.00355 | -125.64498 | 1200 | L | | MiCCL | 1.98 | 8.93 | 1.0 | L | L | OR/BR | O | N | 0801 |
| 93F04 | 2005 | 5184 | 10 | 323218 | 5875874 | 53.00320 | -125.63465 | 1200 | L | | MiCCL | 1.98 | 8.93 | 1.0 | L | L | OR/BR | O | N | 0801 |
| 93F04 | 2005 | 5185 | 10 | 319604 | 5878568 | 53.02619 | -125.68995 | 1000 | L | | EO | 0.03 | 0.61 | 1.0 | L | L | BR | G | N | 0801 |
| 93F04 | 2005 | 5186 | 10 | 319221 | 5879469 | 53.03415 | -125.69616 | 1000 | L | | EO | 0.92 | 8.44 | 1.0 | L | L | GR | O | N | 0801 |
| 93F04 | 2005 | 5187 | 10 | 324426 | 5879508 | 53.03623 | -125.61864 | 1000 | L | | MiCCL | 0.10 | 1.73 | 2.0 | L | L | BR | G | N | 0801 |
| 93F04 | 2005 | 5188 | 10 | 330174 | 5876084 | 53.00734 | -125.53120 | 1200 | L | | MiCCL | <0.01 | 0.17 | 0.5 | L | L | BR | O | N | 0801 |
| 93F04 | 2005 | 5189 | 10 | 330270 | 5880098 | 53.04342 | -125.53189 | 1000 | L | | MiCCL | <0.01 | 0.10 | 0.5 | L | H | BR | O | N | 0801 |
| 93F04 | 2005 | 5190 | 10 | 329535 | 5882516 | 53.06490 | -125.54412 | 1000 | L | | MiCCL | 0.29 | 2.62 | 8.0 | L | L | BR | G | N | 0801 |
| 93F04 | 2005 | 5191 | 10 | 330258 | 5884000 | 53.07846 | -125.53412 | 1000 | L | | MiCCL | 0.13 | 1.67 | 4.5 | L | L | BR | G | N | 0801 |
| 93F04 | 2005 | 5192 | 10 | 331704 | 5886614 | 53.10239 | -125.51392 | 1000 | L | | MiCCL | <0.01 | 0.25 | 0.5 | L | H | BR | G | N | 0801 |
| 93F04 | 2005 | 5193 | 10 | 331794 | 5883521 | 53.07464 | -125.51096 | 1000 | L | | MiCCL | <0.01 | 0.31 | 0.5 | L | L | BR | G | N | 0801 |
| 93F04 | 2005 | 5194 | 10 | 332118 | 5883493 | 53.07449 | -125.50612 | 1000 | L | | MiCCL | <0.01 | 0.27 | 1.0 | L | L | BR | O | N | 0801 |
| 93F04 | 2005 | 5195 | 10 | 332351 | 5882316 | 53.06399 | -125.50203 | 1000 | L | | MiCCL | 0.01 | 0.73 | 1.0 | L | L | BR | G | N | 0801 |
| 93F04 | 2005 | 5196 | 10 | 331596 | 5881644 | 53.05772 | -125.51293 | 1000 | L | | MiCCL | 0.01 | 0.72 | 0.5 | L | L | BR | O | N | 0801 |
| 93F04 | 2005 | 5197 | 10 | 331386 | 5880292 | 53.04551 | -125.51536 | 1200 | L | | MiCCL | 0.01 | 0.41 | 1.5 | L | L | BR | O | N | 0801 |
| 93F04 | 2005 | 5198 | 10 | 331106 | 5879476 | 53.03810 | -125.51910 | 1200 | L | | MiCCL | 0.01 | 0.57 | 0.5 | L | L | BR | O | N | 0801 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|--------|-------|-----|------|------|------|------|-------|------|------|------|------|------|-------|-----|-----|------|------|-------|------|------|-----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppb | |
| 93K02 | 2005 | 1002 | 10 | 384185 | 5985088 | L | LJFN | | | | 1.19 | 1.16 | 4.6 | 114.4 | 0.26 | 0.31 | 1.35 | 22.9 | 7.8 | 42.36 | 2.8 | 1.3 | 1.51 | 14.4 | 6.65 | 0.36 | 407 | 90 |
| 93K02 | 2005 | 1003 | 10 | 383687 | 5985870 | L | LJFN | | | | 0.80 | 0.82 | 3.7 | 86.0 | 0.18 | 0.21 | 1.28 | 13.2 | 5.2 | 27.15 | 1.8 | 2.0 | 1.14 | 8.8 | 3.96 | 0.25 | 311 | 46 |
| 93F15 | 2005 | 1004 | 10 | 386652 | 5984359 | L | LJFN | | | | 0.70 | 0.74 | 2.3 | 81.1 | 0.10 | 0.19 | 0.88 | 13.8 | 5.5 | 19.34 | 2.0 | 0.2 | 1.04 | 9.7 | 4.12 | 0.30 | 289 | 49 |
| 93F15 | 2005 | 1005 | 10 | 388856 | 5984137 | L | LJFN | | | | 0.90 | 1.14 | 1.9 | 126.2 | 0.14 | 0.35 | 0.90 | 14.1 | 4.3 | 27.72 | 2.4 | 0.5 | 1.23 | 17.6 | 3.72 | 0.22 | 904 | 54 |
| 93F15 | 2005 | 1006 | 10 | 391687 | 5984298 | L | MJSLL | | | | 1.21 | 0.76 | 2.5 | 183.2 | 0.15 | 0.24 | 1.15 | 19.0 | 7.7 | 51.45 | 3.6 | 1.1 | 2.19 | 28.3 | 3.96 | 0.38 | 604 | 86 |
| 93K02 | 2005 | 1007 | 10 | 391192 | 5985186 | L | MJSLL | | | | 1.09 | 0.72 | 2.3 | 177.2 | 0.14 | 0.31 | 1.00 | 19.2 | 6.8 | 40.05 | 3.3 | 2.3 | 2.03 | 32.0 | 4.25 | 0.34 | 728 | 74 |
| 93K02 | 2005 | 1008 | 10 | 393694 | 5985294 | L | MJSLC | | | | 0.96 | 0.58 | 2.7 | 140.9 | 0.15 | 0.25 | 1.17 | 18.6 | 6.6 | 46.01 | 2.6 | 1.0 | 1.72 | 26.6 | 3.55 | 0.25 | 488 | 84 |
| 93K02 | 2005 | 1009 | 10 | 392936 | 5986026 | L | MJSLC | | | | 0.81 | 0.58 | 5.2 | 134.0 | 0.11 | 0.26 | 0.98 | 16.8 | 5.1 | 41.82 | 2.1 | 1.1 | 1.68 | 19.0 | 3.39 | 0.19 | 613 | 70 |
| 93K02 | 2005 | 1010 | 10 | 392712 | 5986714 | L | MJSLC | | | | 0.90 | 0.69 | 4.0 | 116.9 | 0.11 | 0.25 | 1.21 | 16.0 | 5.3 | 47.41 | 2.3 | 1.7 | 1.35 | 17.4 | 2.77 | 0.21 | 464 | 68 |
| 93K02 | 2005 | 1011 | 10 | 392160 | 5987237 | L | MJSLC | | | | 0.70 | 0.90 | 20.5 | 98.9 | 0.10 | 0.43 | 1.10 | 13.5 | 8.4 | 63.05 | 1.5 | 2.0 | 3.04 | 14.8 | 3.00 | 0.17 | 838 | 73 |
| 93K02 | 2005 | 1012 | 10 | 391797 | 5987858 | L | 10 | MJSLC | | | 0.92 | 0.65 | 3.1 | 114.1 | 0.09 | 0.36 | 1.45 | 20.7 | 8.9 | 62.19 | 2.2 | 1.7 | 1.22 | 11.3 | 3.70 | 0.34 | 391 | 62 |
| 93K02 | 2005 | 1013 | 10 | 391797 | 5987858 | L | 20 | MJSLC | | | 0.86 | 0.53 | 2.8 | 106.2 | 0.09 | 0.36 | 1.53 | 19.5 | 8.3 | 58.41 | 1.8 | 1.6 | 1.10 | 10.1 | 3.13 | 0.31 | 368 | 86 |
| 93K02 | 2005 | 1014 | 10 | 391281 | 5988250 | L | MJSLSt | | | | 0.96 | 0.60 | 4.2 | 152.1 | 0.14 | 0.42 | 1.29 | 20.7 | 8.6 | 54.85 | 2.3 | 0.5 | 1.70 | 12.8 | 3.66 | 0.28 | 715 | 80 |
| 93K02 | 2005 | 1015 | 10 | 390014 | 5987218 | L | MJSLSt | | | | 0.79 | 0.59 | 3.3 | 141.5 | 0.09 | 0.36 | 1.84 | 15.8 | 6.4 | 47.96 | 1.9 | 0.6 | 1.07 | 15.5 | 3.21 | 0.28 | 1229 | 50 |
| 93K02 | 2005 | 1017 | 10 | 388907 | 5987207 | L | MJSLSt | | | | 0.61 | 0.49 | 1.9 | 188.4 | 0.08 | 0.20 | 1.69 | 10.8 | 3.4 | 28.42 | 1.6 | 0.8 | 1.63 | 10.9 | 2.32 | 0.19 | 1476 | 43 |
| 93K02 | 2005 | 1018 | 10 | 386749 | 5987189 | L | LJFN | | | | 0.90 | 0.68 | 2.1 | 134.6 | 0.12 | 0.32 | 1.65 | 16.7 | 4.9 | 31.75 | 2.3 | 1.4 | 1.61 | 14.4 | 3.33 | 0.27 | 641 | 47 |
| 93K02 | 2005 | 1019 | 10 | 384417 | 5986791 | L | EEva | | | | 0.74 | 0.47 | 1.8 | 83.4 | 0.07 | 0.32 | 1.29 | 11.7 | 3.3 | 20.97 | 1.7 | 0.7 | 0.60 | 4.0 | 1.61 | 0.22 | 280 | 56 |
| 93K02 | 2005 | 1020 | 10 | 383859 | 5988028 | L | EEva | | | | 1.26 | 0.96 | 3.8 | 127.3 | 0.15 | 0.25 | 1.02 | 20.4 | 4.3 | 29.48 | 3.2 | 0.8 | 1.27 | 17.6 | 4.05 | 0.27 | 325 | 59 |
| 93F15 | 2005 | 1022 | 10 | 374917 | 5982678 | L | EO | | | | 0.77 | 0.40 | 0.4 | 100.1 | 0.26 | 0.31 | 1.82 | 9.3 | 4.5 | 58.75 | 2.0 | 2.2 | 1.49 | 10.2 | 2.92 | 0.20 | 845 | 59 |
| 93F15 | 2005 | 1023 | 10 | 369339 | 5979705 | L | uKK | | | | 1.35 | 1.55 | 6.2 | 98.9 | 0.06 | 0.17 | 0.51 | 9.7 | 3.5 | 29.34 | 3.1 | 0.9 | 0.72 | 24.4 | 2.73 | 0.10 | 194 | 34 |
| 93F14 | 2005 | 1024 | 10 | 367289 | 5977892 | L | 1mJH | | | | 1.58 | 0.80 | 12.6 | 190.2 | 0.13 | 0.48 | 0.85 | 23.8 | 8.0 | 44.80 | 3.9 | 2.2 | 2.11 | 30.9 | 6.98 | 0.31 | 902 | 151 |
| 93F14 | 2005 | 1025 | 10 | 364906 | 5978657 | L | 1mJH | | | | 1.02 | 0.72 | 12.6 | 118.7 | 0.10 | 0.29 | 0.55 | 14.9 | 4.7 | 34.48 | 2.5 | 1.6 | 1.16 | 18.9 | 4.87 | 0.19 | 642 | 106 |
| 93F14 | 2005 | 1027 | 10 | 363288 | 5978220 | L | 10 | 1mJH | | | 0.66 | 0.84 | 6.2 | 62.8 | 0.08 | 0.17 | 0.55 | 11.6 | 3.9 | 34.14 | 1.7 | 0.5 | 0.76 | 13.5 | 3.98 | 0.17 | 143 | 81 |
| 93F14 | 2005 | 1028 | 10 | 363288 | 5978220 | L | 20 | 1mJH | | | 0.66 | 0.67 | 6.9 | 59.5 | 0.06 | 0.18 | 0.55 | 10.8 | 3.5 | 36.94 | 1.6 | 1.4 | 0.74 | 12.8 | 3.75 | 0.16 | 134 | 68 |
| 93F14 | 2005 | 1029 | 10 | 361475 | 5977867 | L | EO | | | | 1.50 | 0.43 | 7.5 | 190.9 | 0.16 | 0.33 | 0.60 | 19.7 | 7.4 | 28.00 | 3.6 | 1.5 | 2.60 | 26.7 | 8.52 | 0.28 | 1017 | 140 |
| 93F14 | 2005 | 1030 | 10 | 359820 | 5977832 | L | 1mJH | | | | 1.70 | 0.42 | 8.6 | 204.4 | 0.16 | 0.34 | 0.66 | 22.0 | 7.7 | 28.12 | 4.3 | 1.7 | 3.29 | 28.2 | 7.86 | 0.30 | 1206 | 153 |
| 93F14 | 2005 | 1031 | 10 | 358697 | 5977910 | L | 1mJH | | | | 1.11 | 0.28 | 5.1 | 135.7 | 0.07 | 0.27 | 0.55 | 19.7 | 7.0 | 10.76 | 3.1 | 0.6 | 3.48 | 21.1 | 5.58 | 0.28 | 815 | 135 |
| 93F14 | 2005 | 1032 | 10 | 359177 | 5975597 | L | 1mJH | | | | 1.93 | 0.57 | 2.4 | 146.4 | 0.13 | 0.36 | 0.79 | 19.6 | 5.4 | 23.15 | 4.7 | 0.9 | 1.60 | 30.0 | 5.10 | 0.35 | 469 | 100 |
| 93F14 | 2005 | 1033 | 10 | 354645 | 5975660 | L | MiCCL | | | | 1.47 | 0.73 | 1.1 | 100.0 | 0.08 | 0.27 | 0.71 | 24.2 | 5.4 | 29.29 | 3.8 | 1.8 | 1.25 | 33.1 | 4.23 | 0.28 | 260 | 68 |
| 93F14 | 2005 | 1034 | 10 | 353756 | 5975617 | L | EO | | | | 1.08 | 0.55 | 6.0 | 85.2 | 0.12 | 0.35 | 0.59 | 15.6 | 5.2 | 24.70 | 2.3 | 1.6 | 1.19 | 21.8 | 3.80 | 0.15 | 263 | 98 |
| 93F14 | 2005 | 1035 | 10 | 350723 | 5978970 | L | uKK | | | | 1.45 | 1.06 | 2.2 | 188.2 | 0.16 | 0.77 | 0.92 | 13.2 | 6.5 | 37.93 | 2.7 | 2.5 | 0.88 | 22.2 | 9.23 | 0.16 | 269 | 98 |
| 93F14 | 2005 | 1036 | 10 | 347478 | 5978908 | L | EO | | | | 2.12 | 1.11 | 3.0 | 206.2 | 0.16 | 0.98 | 0.82 | 20.2 | 5.6 | 42.45 | 3.4 | 1.7 | 1.36 | 28.4 | 14.10 | 0.19 | 335 | 126 |
| 93F14 | 2005 | 1037 | 10 | 346229 | 5978851 | L | 1mJH | | | | 2.42 | 1.46 | 3.2 | 345.4 | 0.18 | 1.42 | 0.93 | 25.8 | 7.9 | 64.80 | 3.7 | 3.8 | 1.60 | 51.5 | 17.06 | 0.21 | 820 | 119 |
| 93F14 | 2005 | 1038 | 10 | 346223 | 5979684 | L | 1mJH | | | | 2.80 | 1.65 | 20.3 | 416.5 | 0.19 | 1.35 | 0.93 | 24.9 | 10.5 | 62.88 | 4.3 | 3.6 | 5.20 | 43.6 | 18.89 | 0.22 | 1469 | 173 |
| 93F14 | 2005 | 1039 | 10 | 345192 | 5982331 | L | uKK | | | | 1.18 | 0.89 | 6.4 | 100.7 | 0.11 | 0.92 | 0.67 | 13.3 | 3.1 | 88.43 | 2.7 | 2.6 | 1.04 | 43.6 | 8.40 | 0.13 | 316 | 154 |
| 93F14 | 2005 | 1040 | 10 | 344567 | 5981882 | L | uKK | | | | 0.86 | 0.50 | 2.0 | 82.8 | 0.13 | 1.26 | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|--------|-------|------|-------|-------|------|-----|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93K02 | 2005 | 1002 | 10 | 384185 | 5985088 | L | LJFN | 12.46 | 23.9 | 0.091 | 0.07 | 4.7 | 1.1 | 277 | 0.023 | 103.9 | 0.46 | 0.02 | 0.13 | 2.8 | 0.018 | 0.1 | 13.7 | 31 | 70.3 | | | | |
| 93K02 | 2005 | 1003 | 10 | 383687 | 5985870 | L | LJFN | 15.24 | 16.4 | 0.083 | 0.05 | 2.7 | 1.1 | 164 | 0.024 | 103.4 | 0.54 | 0.02 | 0.08 | 1.3 | 0.013 | <0.1 | 8.2 | 22 | 70.2 | | | | |
| 93F15 | 2005 | 1004 | 10 | 386652 | 5984359 | L | LJFN | 5.66 | 13.6 | 0.082 | 0.06 | 2.6 | 0.7 | 92 | 0.025 | 63.2 | 0.31 | <0.02 | 0.08 | 1.6 | 0.030 | <0.1 | 6.4 | 24 | 52.9 | | | | |
| 93F15 | 2005 | 1005 | 10 | 388856 | 5984137 | L | LJFN | 20.62 | 14.8 | 0.090 | 0.06 | 3.7 | 1.3 | 159 | 0.026 | 69.2 | 0.71 | <0.02 | 0.11 | 1.8 | 0.019 | <0.1 | 9.6 | 38 | 66.1 | | | | |
| 93F15 | 2005 | 1006 | 10 | 391687 | 5984298 | L | MJSLL | 16.63 | 20.8 | 0.095 | 0.12 | 5.3 | 1.5 | 200 | 0.019 | 92.0 | 0.65 | 0.03 | 0.22 | 3.9 | 0.049 | 0.2 | 16.2 | 57 | 76.8 | | | | |
| 93K02 | 2005 | 1007 | 10 | 391192 | 5985186 | L | MJSLL | 9.65 | 22.6 | 0.092 | 0.10 | 5.8 | 1.3 | 172 | 0.019 | 79.6 | 0.58 | <0.02 | 0.21 | 4.1 | 0.047 | <0.1 | 13.9 | 52 | 74.6 | | | | |
| 93K02 | 2005 | 1008 | 10 | 393694 | 5985294 | L | MJSLC | 10.00 | 20.8 | 0.086 | 0.06 | 4.5 | 1.4 | 161 | 0.016 | 97.9 | 0.74 | 0.02 | 0.13 | 2.9 | 0.034 | <0.1 | 6.1 | 51 | 57.0 | | | | |
| 93K02 | 2005 | 1009 | 10 | 392936 | 5986026 | L | MJSLC | 7.99 | 25.4 | 0.087 | 0.06 | 4.1 | 1.4 | 148 | 0.015 | 84.5 | 0.80 | 0.03 | 0.12 | 1.3 | 0.020 | <0.1 | 3.5 | 44 | 64.1 | | | | |
| 93K02 | 2005 | 1010 | 10 | 392712 | 5986714 | L | MJSLC | 8.68 | 23.9 | 0.073 | 0.05 | 4.1 | 1.5 | 150 | 0.014 | 103.1 | 0.86 | 0.02 | 0.13 | 1.5 | 0.017 | <0.1 | 4.0 | 40 | 56.6 | | | | |
| 93K02 | 2005 | 1011 | 10 | 392160 | 5987237 | L | MJSLC | 16.05 | 23.7 | 0.301 | 0.04 | 3.1 | 1.7 | 198 | 0.018 | 102.6 | 1.22 | 0.03 | 0.17 | 0.9 | 0.014 | <0.1 | 1.8 | 49 | 119.1 | | | | |
| 93K02 | 2005 | 1012 | 10 | 391797 | 5987858 | L | 10 | MJSLC | 5.65 | 27.3 | 0.083 | 0.05 | 3.4 | 1.7 | 164 | 0.018 | 116.9 | 0.81 | <0.02 | 0.10 | 1.4 | 0.022 | 0.2 | 6.2 | 34 | 55.9 | | | |
| 93K02 | 2005 | 1013 | 10 | 391797 | 5987858 | L | 20 | MJSLC | 5.44 | 27.1 | 0.090 | 0.05 | 3.2 | 1.8 | 167 | 0.014 | 120.4 | 0.81 | <0.02 | 0.09 | 1.2 | 0.019 | <0.1 | 5.2 | 30 | 54.0 | | | |
| 93K02 | 2005 | 1014 | 10 | 391281 | 5988250 | L | MJSLSt | 9.57 | 28.2 | 0.097 | 0.06 | 4.1 | 1.6 | 179 | 0.018 | 103.9 | 0.83 | <0.02 | 0.13 | 1.4 | 0.020 | <0.1 | 3.5 | 47 | 68.6 | | | | |
| 93K02 | 2005 | 1015 | 10 | 390014 | 5987218 | L | MJSLSt | 16.36 | 18.6 | 0.131 | 0.05 | 3.1 | 1.7 | 149 | 0.019 | 125.6 | 1.24 | 0.03 | 0.09 | 1.1 | 0.022 | 0.1 | 5.8 | 34 | 62.6 | | | | |
| 93K02 | 2005 | 1017 | 10 | 388907 | 5987207 | L | MJSLSt | 12.89 | 12.3 | 0.115 | 0.04 | 2.3 | 1.4 | 102 | 0.015 | 93.5 | 0.94 | <0.02 | 0.08 | 0.9 | 0.016 | <0.1 | 2.7 | 23 | 46.6 | | | | |
| 93K02 | 2005 | 1018 | 10 | 386749 | 5987189 | L | LJFN | 13.08 | 17.8 | 0.097 | 0.06 | 3.9 | 1.3 | 171 | 0.016 | 105.2 | 1.19 | 0.02 | 0.11 | 1.4 | 0.025 | <0.1 | 10.3 | 35 | 62.7 | | | | |
| 93K02 | 2005 | 1019 | 10 | 384417 | 5986791 | L | EEva | 5.32 | 13.0 | 0.078 | 0.04 | 2.2 | 0.9 | 139 | 0.012 | 89.1 | 0.55 | <0.02 | 0.07 | 0.5 | 0.008 | 0.1 | 1.8 | 13 | 125.0 | | | | |
| 93K02 | 2005 | 1020 | 10 | 383859 | 5988028 | L | EEva | 5.39 | 21.3 | 0.111 | 0.08 | 4.0 | 0.7 | 176 | 0.021 | 73.5 | 0.50 | <0.02 | 0.16 | 1.2 | 0.019 | <0.1 | 2.9 | 34 | 60.8 | | | | |
| 93F15 | 2005 | 1022 | 10 | 374917 | 5982678 | L | EO | 13.22 | 9.1 | 0.077 | 0.05 | 3.3 | 1.6 | 299 | 0.012 | 84.0 | 1.88 | 0.09 | 0.13 | 1.1 | 0.015 | <0.1 | 5.3 | 22 | 51.5 | | | | |
| 93F15 | 2005 | 1023 | 10 | 369339 | 5979705 | L | uKK | 1.70 | 5.7 | 0.094 | 0.05 | 2.6 | 0.8 | 256 | 0.012 | 52.9 | 0.15 | <0.02 | 0.32 | 0.4 | 0.007 | <0.1 | 3.5 | 38 | 32.1 | | | | |
| 93F14 | 2005 | 1024 | 10 | 367289 | 5977892 | L | 1mJH | 3.61 | 17.6 | 0.091 | 0.08 | 7.1 | 1.0 | 324 | 0.022 | 84.5 | 0.33 | 0.03 | 0.30 | 2.9 | 0.027 | <0.1 | 5.5 | 54 | 74.1 | | | | |
| 93F14 | 2005 | 1025 | 10 | 364906 | 5978657 | L | 1mJH | 4.46 | 14.0 | 0.990 | 0.06 | 4.4 | 0.7 | 232 | 0.023 | 53.0 | 0.34 | 0.03 | 0.17 | 1.8 | 0.023 | <0.1 | 3.7 | 38 | 49.8 | | | | |
| 93F14 | 2005 | 1027 | 10 | 363288 | 5978220 | L | 10 | 1mJH | 6.17 | 13.6 | 0.105 | 0.06 | 3.3 | 0.6 | 139 | 0.019 | 50.4 | 0.51 | <0.02 | 0.11 | 1.9 | 0.027 | 0.1 | 2.5 | 15 | 39.3 | | | |
| 93F14 | 2005 | 1028 | 10 | 363288 | 5978220 | L | 20 | 1mJH | 7.38 | 13.3 | 0.083 | 0.06 | 3.3 | 0.6 | 154 | 0.018 | 50.8 | 0.56 | <0.02 | 0.11 | 1.7 | 0.023 | 0.2 | 2.9 | 15 | 40.5 | | | |
| 93F14 | 2005 | 1029 | 10 | 361475 | 5977867 | L | EO | 3.06 | 13.0 | 0.083 | 0.09 | 6.0 | 0.6 | 310 | 0.023 | 63.1 | 0.14 | 0.02 | 0.22 | 3.2 | 0.023 | <0.1 | 3.2 | 47 | 64.2 | | | | |
| 93F14 | 2005 | 1030 | 10 | 359820 | 5977832 | L | 1mJH | 3.00 | 15.3 | 0.089 | 0.09 | 6.9 | 0.6 | 320 | 0.023 | 70.1 | 0.12 | 0.03 | 0.26 | 3.7 | 0.025 | <0.1 | 3.5 | 47 | 71.2 | | | | |
| 93F14 | 2005 | 1031 | 10 | 358697 | 5977910 | L | 1mJH | 0.46 | 8.1 | 0.076 | 0.07 | 4.7 | 0.2 | 177 | 0.022 | 62.0 | 0.03 | <0.02 | 0.20 | 3.6 | 0.062 | 0.1 | 2.0 | 33 | 62.6 | | | | |
| 93F14 | 2005 | 1032 | 10 | 359177 | 5975597 | L | 1mJH | 1.01 | 13.0 | 0.102 | 0.09 | 5.7 | 0.6 | 147 | 0.024 | 101.2 | 0.13 | <0.02 | 0.12 | 2.4 | 0.020 | <0.1 | 5.1 | 45 | 60.5 | | | | |
| 93F14 | 2005 | 1033 | 10 | 354645 | 5975660 | L | MiCCL | 1.74 | 16.7 | 0.103 | 0.06 | 4.0 | 0.9 | 200 | 0.015 | 52.7 | 0.32 | <0.02 | 0.08 | 1.1 | 0.017 | <0.1 | 2.7 | 34 | 59.2 | | | | |
| 93F14 | 2005 | 1034 | 10 | 353756 | 5975617 | L | EO | 2.82 | 12.9 | 0.060 | 0.06 | 4.0 | 0.6 | 181 | 0.014 | 51.2 | 0.37 | <0.02 | 0.11 | 1.7 | 0.011 | 0.1 | 2.1 | 26 | 50.6 | | | | |
| 93F14 | 2005 | 1035 | 10 | 350723 | 5978970 | L | uKK | 4.50 | 16.4 | 0.086 | 0.06 | 3.5 | 1.0 | 449 | 0.011 | 88.1 | 0.45 | 0.06 | 0.27 | 1.2 | 0.007 | <0.1 | 2.8 | 21 | 74.2 | | | | |
| 93F14 | 2005 | 1036 | 10 | 347478 | 5978908 | L | EO | 5.79 | 16.4 | 0.172 | 0.08 | 2.4 | 1.1 | 750 | 0.012 | 84.3 | 0.37 | 0.05 | 0.24 | 0.6 | 0.008 | <0.1 | 3.0 | 21 | 110.3 | | | | |
| 93F14 | 2005 | 1037 | 10 | 346229 | 5978851 | L | 1mJH | 3.42 | 25.9 | 0.121 | 0.09 | 5.0 | 1.3 | 833 | 0.013 | 81.4 | 0.27 | 0.07 | 0.54 | 2.1 | 0.012 | <0.1 | 4.8 | 36 | 154.8 | | | | |
| 93F14 | 2005 | 1038 | 10 | 346223 | 5979684 | L | 1mJH | 10.84 | 21.5 | 0.313 | 0.08 | 5.6 | 1.3 | 1006 | 0.012 | 94.9 | 0.20 | 0.12 | 0.33 | 2.8 | 0.012 | 0.2 | 4.5 | 36 | 163.6 | | | | |
| 93F14 | 2005 | 1039 | 10 | 345192 | 5982331 | L | uKK | 8.33 | 15.3 | 0.041 | 0.05 | 3.8 | 1.3 | 478 | 0.010 | 72.9 | 0.27 | 0.02 | 0.12 | 1.6 | 0.013 | <0.1 | 14.4 | 24 | 60.2 | | | | |
| 93F14 | 2005 | 1040 | 10 | 344567 | 5981882 | L | uKK | 6.00 | 12.5 | 0.032 | 0.03 | 2.9 | 0.7 | 567 | 0.010 | 50.3 | 0.34 | 0.03 | 0.11 | 1.1 | 0.007 | 0.2 | 5.1 | 15 | 105.5 | | | | |
| 93F14 | 2005 | 1042 | 10 | 343873 | 5981554 | L | EO | 4.42 | 18.1 | 0.090 | 0.09 | 5.8 | 0.4 | 878 | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|-----|------|------|------|-----|-------|------|------|-------|------|------|-------|-----|-----|------|------|-------|------|------|-----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93F14 | 2005 | 1046 | 10 | 348272 | 5976713 | L | | EO | | | | 0.93 | 0.57 | 2.8 | 88.4 | 0.05 | 0.50 | 0.54 | 9.2 | 3.6 | 27.22 | 1.9 | 1.9 | 0.58 | 20.8 | 4.05 | 0.08 | 175 | 78 |
| 93F14 | 2005 | 1047 | 10 | 349639 | 5978223 | L | | uKK | | | | 0.53 | 0.77 | 3.4 | 69.5 | 0.04 | 0.35 | 0.55 | 5.1 | 3.0 | 35.26 | 0.7 | 1.4 | 0.20 | 8.7 | 1.96 | 0.05 | 84 | 118 |
| 93F14 | 2005 | 1048 | 10 | 352149 | 5974256 | L | | EO | | | | 1.93 | 0.59 | 2.6 | 161.4 | 0.14 | 0.24 | 1.06 | 29.1 | 8.3 | 23.70 | 5.7 | 0.5 | 2.00 | 43.1 | 7.88 | 0.35 | 449 | 109 |
| 93F14 | 2005 | 1049 | 10 | 351280 | 5974121 | L | | uKK | | | | 1.31 | 0.79 | 3.0 | 63.7 | 0.07 | 0.46 | 0.73 | 26.1 | 7.0 | 34.78 | 3.4 | 1.2 | 1.28 | 30.0 | 4.24 | 0.28 | 208 | 142 |
| 93F14 | 2005 | 1051 | 10 | 349482 | 5972583 | L | | EO | | | | 0.96 | 1.23 | 4.1 | 55.3 | 0.05 | 0.36 | 0.84 | 30.1 | 2.4 | 33.47 | 2.4 | 1.7 | 0.67 | 30.7 | 2.35 | 0.14 | 70 | 84 |
| 93F14 | 2005 | 1052 | 10 | 349269 | 5971645 | L | | EO | | | | 0.59 | 0.82 | 4.0 | 23.4 | 0.03 | 0.17 | 0.54 | 13.4 | 2.4 | 23.26 | 1.4 | 1.5 | 0.59 | 14.1 | 1.90 | 0.12 | 107 | 72 |
| 93F14 | 2005 | 1053 | 10 | 352249 | 5972386 | L | | EO | | | | 1.65 | 0.66 | 2.2 | 89.0 | 0.08 | 0.32 | 0.82 | 32.3 | 7.1 | 32.08 | 4.4 | 1.9 | 1.83 | 55.2 | 4.28 | 0.35 | 380 | 111 |
| 93F14 | 2005 | 1054 | 10 | 352958 | 5972188 | L | | EO | | | | 1.19 | 0.87 | 2.1 | 35.3 | 0.06 | 0.28 | 1.45 | 19.4 | 4.9 | 24.22 | 2.6 | 0.8 | 1.07 | 33.6 | 3.26 | 0.20 | 222 | 87 |
| 93F14 | 2005 | 1055 | 10 | 359826 | 5973682 | L | | lmJH | | | | 2.06 | 0.56 | 1.9 | 126.7 | 0.13 | 0.28 | 0.78 | 15.0 | 6.9 | 22.83 | 5.4 | 0.3 | 1.75 | 24.4 | 4.58 | 0.35 | 317 | 116 |
| 93F14 | 2005 | 1056 | 10 | 362819 | 5975323 | L | | lmJH | | | | 2.31 | 0.34 | 2.4 | 225.1 | 0.15 | 0.35 | 1.10 | 19.3 | 6.8 | 19.50 | 6.0 | 0.7 | 1.93 | 35.4 | 7.49 | 0.35 | 671 | 143 |
| 93F14 | 2005 | 1057 | 10 | 364213 | 5973036 | L | | uKK | | | | 1.91 | 0.33 | 1.2 | 172.0 | 0.12 | 0.28 | 0.88 | 18.1 | 6.1 | 17.54 | 5.4 | 2.0 | 1.49 | 34.6 | 6.28 | 0.31 | 647 | 135 |
| 93F15 | 2005 | 1058 | 10 | 369563 | 5974385 | L | | lmJH | | | | 1.67 | 1.68 | 6.0 | 161.4 | 0.33 | 0.65 | 1.17 | 16.5 | 6.0 | 48.59 | 3.3 | 4.5 | 1.25 | 18.1 | 10.48 | 0.22 | 600 | 137 |
| 93F13 | 2005 | 1059 | 10 | 318647 | 5986330 | L | | EEva | | | | 1.03 | 1.08 | 7.4 | 165.6 | 0.06 | 0.26 | 0.99 | 17.2 | 4.2 | 56.46 | 2.5 | 2.1 | 2.05 | 10.4 | 3.07 | 0.23 | 609 | 115 |
| 93F13 | 2005 | 1060 | 10 | 318542 | 5984656 | L | | EEva | | | | 0.48 | 1.01 | 3.4 | 106.4 | 0.08 | 0.27 | 1.87 | 13.1 | 4.3 | 30.80 | 1.3 | 1.1 | 0.94 | 3.8 | 2.04 | 0.36 | 402 | 54 |
| 93F13 | 2005 | 1062 | 10 | 318477 | 5983627 | L | 10 | LKTDFp | | | | 0.21 | 0.76 | 1.1 | 245.0 | 0.02 | 0.19 | 18.91 | 5.7 | 2.2 | 27.67 | 0.7 | 0.9 | 0.64 | 2.5 | 1.26 | 0.36 | 329 | 25 |
| 93F13 | 2005 | 1063 | 10 | 318477 | 5983627 | L | 20 | LKTDFp | | | | 0.59 | 1.04 | 2.5 | 174.9 | 0.04 | 0.31 | 12.87 | 13.4 | 4.8 | 40.40 | 1.6 | 1.6 | 1.20 | 6.2 | 2.57 | 0.45 | 431 | 39 |
| 93F13 | 2005 | 1064 | 10 | 318004 | 5984255 | L | | LKTDFp | | | | 0.80 | 1.37 | 4.4 | 85.1 | 0.06 | 0.45 | 1.81 | 23.6 | 8.2 | 50.20 | 2.3 | 2.3 | 1.82 | 6.6 | 3.67 | 0.50 | 633 | 72 |
| 93F13 | 2005 | 1065 | 10 | 317339 | 5984988 | L | | LKTDFp | | | | 0.38 | 1.76 | 1.7 | 60.6 | 0.04 | 0.43 | 2.29 | 11.3 | 6.3 | 52.08 | 1.0 | 1.7 | 1.24 | 2.8 | 1.57 | 0.36 | 354 | 88 |
| 93F13 | 2005 | 1066 | 10 | 316916 | 5984220 | L | | LKTDFp | | | | 2.08 | 2.05 | 4.2 | 102.1 | 0.13 | 0.61 | 1.11 | 27.7 | 9.8 | 68.30 | 5.0 | 3.3 | 2.64 | 20.3 | 5.65 | 0.52 | 265 | 313 |
| 93F13 | 2005 | 1067 | 10 | 318459 | 5981287 | L | | mJHN | | | | 1.77 | 1.69 | 3.3 | 122.8 | 0.17 | 0.64 | 1.14 | 25.0 | 9.4 | 61.35 | 4.1 | 2.7 | 2.27 | 16.6 | 5.52 | 0.49 | 222 | 262 |
| 93F13 | 2005 | 1068 | 10 | 317127 | 5982069 | L | | mJHN | | | | 0.92 | 0.92 | 6.3 | 89.3 | 0.11 | 0.43 | 2.77 | 28.6 | 10.7 | 63.37 | 2.8 | 1.9 | 2.93 | 7.3 | 3.87 | 0.56 | 1542 | 77 |
| 93F13 | 2005 | 1069 | 10 | 316256 | 5982222 | L | | mJHN | | | | 1.21 | 3.21 | 2.9 | 105.1 | 0.13 | 0.66 | 1.15 | 16.4 | 6.6 | 63.58 | 2.6 | 3.6 | 1.72 | 13.8 | 4.20 | 0.31 | 163 | 260 |
| 93F13 | 2005 | 1070 | 10 | 315953 | 5983421 | L | | mJHN | | | | 0.89 | 2.58 | 2.9 | 60.8 | 0.13 | 0.80 | 2.14 | 13.9 | 7.9 | 86.14 | 2.2 | 2.7 | 1.90 | 9.5 | 3.63 | 0.40 | 216 | 186 |
| 93F13 | 2005 | 1071 | 10 | 313823 | 5984929 | L | | mJHN | | | | 1.06 | 1.72 | 4.7 | 181.2 | 0.13 | 0.45 | 1.70 | 16.0 | 8.0 | 44.58 | 2.8 | 2.0 | 1.78 | 11.4 | 4.58 | 0.39 | 417 | 124 |
| 93F13 | 2005 | 1072 | 10 | 312714 | 5986684 | L | | mJHN | | | | 0.96 | 0.76 | 3.9 | 186.0 | 0.10 | 0.37 | 1.31 | 12.7 | 4.5 | 21.25 | 2.3 | 1.2 | 1.69 | 9.1 | 3.34 | 0.29 | 446 | 87 |
| 93F13 | 2005 | 1074 | 10 | 309964 | 5984868 | L | | EEva | | | | 0.69 | 1.39 | 2.3 | 70.2 | 0.08 | 0.40 | 1.12 | 11.7 | 5.7 | 31.28 | 1.7 | 2.9 | 1.66 | 9.1 | 3.03 | 0.22 | 644 | 111 |
| 93F13 | 2005 | 1075 | 10 | 306930 | 5983749 | L | | EEva | | | | 0.96 | 2.07 | 3.8 | 113.5 | 0.10 | 0.57 | 1.19 | 17.6 | 10.4 | 33.79 | 2.4 | 1.6 | 1.68 | 8.6 | 4.89 | 0.38 | 212 | 131 |
| 93F13 | 2005 | 1076 | 10 | 304552 | 5986966 | L | | EEG | | | | 1.34 | 1.01 | 5.2 | 77.8 | 0.12 | 0.53 | 0.72 | 19.3 | 8.9 | 37.29 | 3.7 | 3.0 | 2.96 | 16.5 | 8.94 | 0.43 | 590 | 131 |
| 93F13 | 2005 | 1077 | 10 | 303501 | 5985440 | L | | EEva | | | | 1.06 | 2.19 | 5.6 | 53.6 | 0.12 | 0.48 | 0.79 | 19.3 | 8.9 | 47.71 | 2.9 | 2.9 | 2.61 | 9.7 | 4.87 | 0.33 | 357 | 133 |
| 93F13 | 2005 | 1078 | 10 | 304736 | 5984580 | L | | EEva | | | | 1.13 | 2.31 | 5.1 | 64.0 | 0.10 | 0.41 | 0.86 | 19.4 | 8.9 | 44.12 | 3.1 | 3.1 | 2.32 | 10.2 | 5.32 | 0.36 | 290 | 170 |
| 93F13 | 2005 | 1079 | 10 | 304735 | 5982957 | L | | JKCL | | | | 0.50 | 0.86 | 1.8 | 82.9 | 0.06 | 0.19 | 1.00 | 8.0 | 3.0 | 17.27 | 1.2 | 1.2 | 0.99 | 4.8 | 2.04 | 0.23 | 342 | 60 |
| 93F13 | 2005 | 1080 | 10 | 305237 | 5982355 | L | | JKCL | | | | 0.68 | 1.59 | 2.5 | 93.9 | 0.08 | 0.28 | 0.90 | 10.1 | 3.9 | 23.26 | 1.6 | 1.8 | 1.06 | 5.9 | 2.87 | 0.23 | 275 | 84 |
| 93F13 | 2005 | 1082 | 10 | 304206 | 5980900 | L | | JKCL | | | | 1.47 | 1.19 | 3.4 | 154.9 | 0.13 | 0.33 | 0.77 | 18.7 | 8.0 | 32.25 | 3.4 | 1.8 | 1.39 | 12.5 | 4.99 | 0.30 | 286 | 81 |
| 93F13 | 2005 | 1084 | 10 | 305604 | 5981155 | L | | uKK | | | | 1.25 | 1.15 | 4.5 | 185.6 | 0.11 | 0.27 | 0.65 | 16.5 | 5.4 | 26.66 | 3.1 | 1.5 | 2.08 | 10.5 | 4.44 | 0.25 | 1036 | 85 |
| 93F13 | 2005 | 1085 | 10 | 309050 | 5981402 | L | | uKK | | | | 0.87 | 2.72 | 7.5 | 95.8 | 0.08 | 0.43 | 0.77 | 19.9 | 7.7 | 43.78 | 2.4 | 2.8 | 1.81 | 10.0 | 4.27 | 0.30 | 298 | 194 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|-----|------|-------|------|-------|------|------|-----|------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F14 | 2005 | 1046 | 10 | 348272 | 5976713 | L | | EO | | | | 7.82 | 10.1 | 0.040 | 0.05 | 2.7 | 0.4 | 271 | 0.010 | 46.0 | 0.40 | <0.02 | 0.21 | 0.8 | 0.007 | <0.1 | 2.0 | 11 | 57.4 |
| 93F14 | 2005 | 1047 | 10 | 349639 | 5978223 | L | | uKK | | | | 6.14 | 12.0 | 0.041 | 0.02 | 1.7 | 0.5 | 186 | 0.010 | 84.4 | 0.30 | <0.02 | 0.14 | 0.4 | 0.004 | <0.1 | 1.0 | 6 | 26.7 |
| 93F14 | 2005 | 1048 | 10 | 352149 | 5974256 | L | | EO | | | | 1.94 | 17.5 | 0.109 | 0.08 | 5.3 | 0.6 | 189 | 0.021 | 103.9 | 0.15 | <0.02 | 0.19 | 2.2 | 0.048 | 0.1 | 5.2 | 47 | 65.3 |
| 93F14 | 2005 | 1049 | 10 | 351280 | 5974121 | L | | uKK | | | | 3.42 | 17.9 | 0.060 | 0.05 | 6.0 | 0.9 | 329 | 0.016 | 49.8 | 0.35 | <0.02 | 0.09 | 2.3 | 0.027 | 0.1 | 6.1 | 37 | 54.8 |
| 93F14 | 2005 | 1051 | 10 | 349482 | 5972583 | L | | EO | | | | 12.70 | 9.1 | 0.031 | 0.03 | 4.3 | 1.2 | 228 | 0.011 | 30.1 | 0.73 | <0.02 | 0.05 | 1.2 | 0.011 | 0.1 | 4.5 | 42 | 49.6 |
| 93F14 | 2005 | 1052 | 10 | 349269 | 5971645 | L | | EO | | | | 5.50 | 9.9 | 0.044 | 0.02 | 2.8 | 0.6 | 118 | 0.010 | 30.9 | 0.46 | <0.02 | 0.06 | 0.8 | 0.013 | 0.1 | 2.7 | 33 | 28.1 |
| 93F14 | 2005 | 1053 | 10 | 352249 | 5972386 | L | | EO | | | | 4.76 | 23.2 | 0.088 | 0.07 | 5.2 | 0.9 | 329 | 0.015 | 66.7 | 0.35 | <0.02 | 0.13 | 2.0 | 0.011 | <0.1 | 2.5 | 45 | 67.3 |
| 93F14 | 2005 | 1054 | 10 | 352958 | 5972188 | L | | EO | | | | 8.12 | 14.2 | 0.060 | 0.04 | 3.7 | 1.2 | 146 | 0.016 | 95.3 | 0.51 | <0.02 | 0.09 | 2.2 | 0.012 | <0.1 | 4.7 | 40 | 55.5 |
| 93F14 | 2005 | 1055 | 10 | 359826 | 5973682 | L | | lmJH | | | | 1.36 | 9.5 | 0.094 | 0.07 | 5.4 | 0.6 | 175 | 0.017 | 101.2 | 0.17 | <0.02 | 0.12 | 1.9 | 0.010 | <0.1 | 3.1 | 45 | 54.5 |
| 93F14 | 2005 | 1056 | 10 | 362819 | 5975323 | L | | lmJH | | | | 1.06 | 10.6 | 0.113 | 0.07 | 5.6 | 0.5 | 266 | 0.015 | 129.9 | 0.13 | 0.03 | 0.19 | 1.9 | 0.014 | <0.1 | 6.5 | 40 | 52.1 |
| 93F14 | 2005 | 1057 | 10 | 364213 | 5973036 | L | | uKK | | | | 2.46 | 9.4 | 0.103 | 0.07 | 5.2 | 0.4 | 281 | 0.019 | 76.4 | 0.12 | <0.02 | 0.17 | 1.6 | 0.017 | <0.1 | 6.5 | 33 | 53.5 |
| 93F15 | 2005 | 1058 | 10 | 369563 | 5974385 | L | | lmJH | | | | 6.00 | 12.2 | 0.134 | 0.07 | 2.9 | 1.4 | 1703 | 0.013 | 90.2 | 0.46 | 0.06 | 0.41 | 0.8 | 0.009 | <0.1 | 5.1 | 42 | 169.8 |
| 93F13 | 2005 | 1059 | 10 | 318647 | 5986330 | L | | EEva | | | | 2.79 | 29.4 | 0.131 | 0.05 | 5.2 | 2.1 | 198 | 0.012 | 66.9 | 0.73 | <0.02 | 0.11 | 0.7 | 0.010 | <0.1 | 0.9 | 39 | 61.5 |
| 93F13 | 2005 | 1060 | 10 | 318542 | 5984656 | L | | EEva | | | | 4.11 | 20.8 | 0.083 | 0.03 | 2.2 | 2.3 | 92 | 0.014 | 154.5 | 0.97 | <0.02 | 0.07 | 0.3 | 0.011 | <0.1 | 0.8 | 19 | 58.2 |
| 93F13 | 2005 | 1062 | 10 | 318477 | 5983627 | L | 10 | LKTDfp | | | | 4.11 | 14.6 | 0.030 | 0.02 | 1.2 | 1.2 | 56 | 0.042 | 1163.3 | 0.82 | 0.06 | 0.04 | 0.2 | 0.008 | <0.1 | 2.0 | 19 | 30.4 |
| 93F13 | 2005 | 1063 | 10 | 318477 | 5983627 | L | 20 | LKTDfp | | | | 3.61 | 27.4 | 0.050 | 0.05 | 2.9 | 1.3 | 110 | 0.042 | 631.6 | 0.94 | 0.02 | 0.07 | 0.6 | 0.017 | <0.1 | 1.7 | 27 | 46.8 |
| 93F13 | 2005 | 1064 | 10 | 318004 | 5984255 | L | | LKTDfp | | | | 4.98 | 40.7 | 0.102 | 0.05 | 3.5 | 2.3 | 137 | 0.018 | 145.6 | 1.42 | 0.02 | 0.08 | 0.6 | 0.017 | <0.1 | 1.6 | 43 | 70.4 |
| 93F13 | 2005 | 1065 | 10 | 317339 | 5984988 | L | | LKTDfp | | | | 6.00 | 33.8 | 0.096 | 0.03 | 1.8 | 4.7 | 94 | 0.024 | 166.1 | 2.29 | 0.03 | 0.09 | 0.3 | 0.010 | <0.1 | 1.8 | 22 | 73.6 |
| 93F13 | 2005 | 1066 | 10 | 316916 | 5984220 | L | | LKTDfp | | | | 1.83 | 52.4 | 0.089 | 0.10 | 10.0 | 2.2 | 332 | 0.020 | 96.3 | 1.00 | 0.02 | 0.27 | 2.5 | 0.022 | <0.1 | 3.5 | 54 | 115.3 |
| 93F13 | 2005 | 1067 | 10 | 318459 | 5981287 | L | | mJHN | | | | 1.88 | 48.5 | 0.086 | 0.09 | 8.3 | 1.9 | 247 | 0.021 | 102.7 | 1.29 | 0.02 | 0.23 | 2.1 | 0.022 | <0.1 | 2.9 | 43 | 110.6 |
| 93F13 | 2005 | 1068 | 10 | 317127 | 5982069 | L | | mJHN | | | | 3.24 | 32.9 | 0.119 | 0.06 | 4.3 | 2.0 | 125 | 0.020 | 160.0 | 1.59 | 0.02 | 0.08 | 0.7 | 0.022 | <0.1 | 0.9 | 57 | 77.8 |
| 93F13 | 2005 | 1069 | 10 | 316256 | 5982222 | L | | mJHN | | | | 3.38 | 48.3 | 0.093 | 0.06 | 5.8 | 2.1 | 197 | 0.018 | 93.5 | 1.63 | 0.02 | 0.21 | 1.3 | 0.015 | 0.6 | 3.2 | 29 | 148.2 |
| 93F13 | 2005 | 1070 | 10 | 315953 | 5983421 | L | | mJHN | | | | 3.40 | 36.1 | 0.102 | 0.05 | 4.5 | 4.6 | 165 | 0.021 | 154.8 | 2.27 | 0.02 | 0.14 | 1.1 | 0.012 | <0.1 | 2.2 | 30 | 151.7 |
| 93F13 | 2005 | 1071 | 10 | 313823 | 5984929 | L | | mJHN | | | | 3.22 | 33.3 | 0.104 | 0.06 | 4.7 | 2.3 | 174 | 0.023 | 110.1 | 1.05 | 0.03 | 0.16 | 1.1 | 0.018 | <0.1 | 3.3 | 45 | 83.5 |
| 93F13 | 2005 | 1072 | 10 | 312714 | 5986684 | L | | mJHN | | | | 1.46 | 18.9 | 0.095 | 0.06 | 3.7 | 1.2 | 141 | 0.016 | 96.3 | 0.88 | <0.02 | 0.14 | 0.9 | 0.014 | <0.1 | 1.7 | 27 | 81.9 |
| 93F13 | 2005 | 1074 | 10 | 309964 | 5984868 | L | | EEva | | | | 1.54 | 33.7 | 0.117 | 0.05 | 3.4 | 1.9 | 100 | 0.025 | 86.8 | 1.64 | <0.02 | 0.12 | 0.7 | 0.016 | <0.1 | 2.1 | 26 | 87.1 |
| 93F13 | 2005 | 1075 | 10 | 306930 | 5983749 | L | | EEva | | | | 1.70 | 42.1 | 0.113 | 0.07 | 5.0 | 1.8 | 143 | 0.023 | 101.0 | 1.49 | 0.04 | 0.14 | 1.0 | 0.015 | <0.1 | 1.3 | 32 | 138.9 |
| 93F13 | 2005 | 1076 | 10 | 304552 | 5986966 | L | | EEG | | | | 1.97 | 25.5 | 0.148 | 0.10 | 5.9 | 1.3 | 163 | 0.021 | 85.7 | 1.49 | 0.02 | 0.17 | 1.8 | 0.026 | <0.1 | 1.4 | 54 | 114.2 |
| 93F13 | 2005 | 1077 | 10 | 303501 | 5985440 | L | | EEva | | | | 3.49 | 41.8 | 0.106 | 0.07 | 5.4 | 2.6 | 182 | 0.020 | 69.4 | 2.52 | 0.02 | 0.15 | 1.2 | 0.022 | <0.1 | 1.9 | 39 | 103.5 |
| 93F13 | 2005 | 1078 | 10 | 304736 | 5984580 | L | | EEva | | | | 2.92 | 38.5 | 0.103 | 0.08 | 5.4 | 2.3 | 176 | 0.021 | 75.5 | 2.09 | <0.02 | 0.14 | 1.2 | 0.025 | <0.1 | 1.6 | 40 | 98.6 |
| 93F13 | 2005 | 1079 | 10 | 304735 | 5982957 | L | | JKCL | | | | 1.55 | 13.7 | 0.075 | 0.05 | 2.4 | 0.9 | 90 | 0.021 | 72.6 | 1.31 | 0.02 | 0.06 | 0.4 | 0.011 | <0.1 | 0.5 | 14 | 43.5 |
| 93F13 | 2005 | 1080 | 10 | 305237 | 5982355 | L | | JKCL | | | | 2.16 | 17.8 | 0.096 | 0.05 | 2.7 | 1.5 | 115 | 0.025 | 70.6 | 1.44 | <0.02 | 0.07 | 0.4 | 0.012 | <0.1 | 1.1 | 22 | 51.2 |
| 93F13 | 2005 | 1082 | 10 | 304206 | 5980900 | L | | JKCL | | | | 1.68 | 22.1 | 0.121 | 0.07 | 3.5 | 1.1 | 186 | 0.020 | 68.3 | 0.55 | <0.02 | 0.14 | 0.5 | 0.012 | <0.1 | 1.8 | 38 | 121.2 |
| 93F13 | 2005 | 1084 | 10 | 305604 | 5981155 | L | | uKK | | | | 1.52 | 20.5 | 0.172 | 0.07 | 3.6 | 1.1 | 151 | 0.023 | 57.2 | 0.87 | 0.02 | 0.11 | 0.7 | 0.013 | <0.1 | 1.3 | 36 | 77.5 |
| 93F13 | 2005 | 1085 | 10 | 309050 | 5981402 | L | | uKK | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|------|------|------|------|-------|------|------|-------|------|------|-------|-----|------|------|------|------|------|------|-----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93F13 | 2005 | 1091 | 10 | 303430 | 5971380 | L | | mJHN | | | 0.94 | 2.42 | 5.1 | 115.1 | 0.11 | 0.62 | 1.70 | 15.8 | 8.3 | 45.10 | 2.3 | 2.7 | 1.78 | 11.0 | 4.77 | 0.24 | 198 | 125 |
| 93F13 | 2005 | 1092 | 10 | 309297 | 5973916 | L | | uKK | | | 1.36 | 1.80 | 5.1 | 100.2 | 0.12 | 0.45 | 1.06 | 20.4 | 8.8 | 49.06 | 3.2 | 4.1 | 2.15 | 14.4 | 6.08 | 0.35 | 259 | 136 |
| 93F13 | 2005 | 1093 | 10 | 309865 | 5972724 | L | | uKK | | | 1.39 | 1.94 | 5.3 | 80.0 | 0.14 | 0.54 | 1.07 | 20.4 | 8.3 | 51.11 | 3.4 | 3.9 | 2.38 | 16.2 | 6.58 | 0.34 | 265 | 135 |
| 93F13 | 2005 | 1094 | 10 | 309016 | 5971233 | L | | uKK | | | 1.25 | 2.30 | 5.3 | 112.8 | 0.11 | 0.39 | 0.96 | 17.0 | 7.1 | 41.08 | 3.1 | 2.9 | 2.08 | 12.6 | 5.37 | 0.32 | 398 | 103 |
| 93F13 | 2005 | 1095 | 10 | 309859 | 5968597 | L | | mJKB | | | 0.65 | 1.68 | 5.3 | 104.5 | 0.06 | 0.29 | 1.20 | 8.8 | 3.9 | 17.93 | 1.4 | 1.1 | 1.31 | 3.5 | 2.25 | 0.26 | 272 | 58 |
| 93F13 | 2005 | 1096 | 10 | 307286 | 5968377 | L | | mJHN | | | 0.72 | 2.61 | 6.8 | 93.9 | 0.07 | 0.50 | 9.28 | 10.2 | 6.2 | 33.35 | 1.7 | 2.7 | 1.47 | 6.0 | 3.31 | 0.41 | 599 | 64 |
| 93F13 | 2005 | 1097 | 10 | 307844 | 5968961 | L | | muJBsc | | | 1.30 | 2.51 | 7.1 | 122.9 | 0.11 | 0.43 | 1.32 | 19.4 | 9.5 | 43.64 | 3.5 | 1.8 | 2.13 | 11.9 | 6.18 | 0.44 | 396 | 76 |
| 93F13 | 2005 | 1098 | 10 | 307043 | 5969908 | L | | muJBsc | | | 1.20 | 2.41 | 6.9 | 123.0 | 0.12 | 0.45 | 1.12 | 16.5 | 8.8 | 38.21 | 3.4 | 2.2 | 2.09 | 11.0 | 6.48 | 0.43 | 481 | 86 |
| 93F13 | 2005 | 1099 | 10 | 305070 | 5969017 | L | | mJHN | | | 0.92 | 2.40 | 12.8 | 132.8 | 0.10 | 0.65 | 1.87 | 12.7 | 6.5 | 36.01 | 2.1 | 2.6 | 2.19 | 8.4 | 3.74 | 0.27 | 548 | 87 |
| 93F13 | 2005 | 1100 | 10 | 304678 | 5969761 | L | | mJHN | | | 0.98 | 1.37 | 14.2 | 173.1 | 0.14 | 0.50 | 1.29 | 11.6 | 5.0 | 29.53 | 2.4 | 2.8 | 4.03 | 10.3 | 4.42 | 0.22 | 1639 | 72 |
| 93F13 | 2005 | 1102 | 10 | 303901 | 5968604 | L | | mJHN | | | 0.89 | 1.31 | 3.9 | 63.1 | 0.12 | 0.54 | 1.99 | 10.8 | 4.3 | 35.71 | 1.9 | 2.2 | 1.29 | 13.8 | 3.17 | 0.22 | 330 | 101 |
| 93F13 | 2005 | 1103 | 10 | 303236 | 5968897 | L | | mJHN | | | 0.79 | 1.66 | 5.4 | 89.5 | 0.15 | 0.70 | 1.92 | 11.1 | 6.2 | 32.50 | 1.9 | 1.7 | 1.45 | 8.2 | 3.78 | 0.21 | 309 | 64 |
| 93F13 | 2005 | 1104 | 10 | 302718 | 5967570 | L | | mJHN | | | 1.65 | 1.66 | 13.1 | 129.1 | 0.16 | 0.63 | 1.35 | 21.5 | 9.7 | 40.70 | 3.9 | 3.2 | 2.04 | 12.7 | 8.94 | 0.37 | 307 | 122 |
| 93F13 | 2005 | 1105 | 10 | 303030 | 5965795 | L | | mJHN | | | 1.15 | 1.74 | 14.9 | 104.1 | 0.14 | 0.37 | 1.46 | 15.1 | 9.3 | 37.84 | 3.1 | 2.9 | 2.28 | 8.6 | 5.49 | 0.35 | 325 | 63 |
| 93F13 | 2005 | 1106 | 10 | 304415 | 5964378 | L | | LKTSfp | | | 1.15 | 0.60 | 5.5 | 96.3 | 0.14 | 0.22 | 0.60 | 21.7 | 10.4 | 24.99 | 3.8 | 20.1 | 2.65 | 12.5 | 8.39 | 0.56 | 635 | 24 |
| 93F13 | 2005 | 1107 | 10 | 304792 | 5962652 | L | | LKTSfp | | | 1.17 | 0.58 | 3.7 | 86.1 | 0.15 | 0.21 | 0.64 | 21.9 | 8.9 | 26.18 | 3.9 | 0.7 | 2.24 | 12.8 | 8.34 | 0.54 | 381 | 37 |
| 93F13 | 2005 | 1109 | 10 | 306983 | 5962425 | L | | LKTSfp | | | 0.96 | 1.13 | 6.2 | 79.4 | 0.11 | 0.23 | 0.93 | 19.8 | 7.6 | 28.96 | 3.1 | 1.7 | 1.78 | 9.5 | 6.15 | 0.48 | 375 | 42 |
| 93F13 | 2005 | 1110 | 10 | 307079 | 5963941 | L | | LKTSfp | | | 0.61 | 0.55 | 14.4 | 134.0 | 0.10 | 0.17 | 14.58 | 13.1 | 5.8 | 17.97 | 2.1 | 1.0 | 1.56 | 6.7 | 5.14 | 0.45 | 621 | 18 |
| 93F13 | 2005 | 1111 | 10 | 306237 | 5966435 | L | | LKTSfp | | | 0.91 | 2.98 | 8.2 | 84.3 | 0.10 | 0.36 | 1.29 | 14.1 | 5.7 | 43.35 | 2.5 | 2.4 | 1.59 | 8.2 | 5.14 | 0.31 | 1066 | 86 |
| 93F13 | 2005 | 1112 | 10 | 308009 | 5966285 | L | | mJHN | | | 0.95 | 2.04 | 6.8 | 92.6 | 0.09 | 0.36 | 1.12 | 13.7 | 6.2 | 38.47 | 2.5 | 2.8 | 1.49 | 8.8 | 4.20 | 0.38 | 468 | 75 |
| 93F13 | 2005 | 1113 | 10 | 310035 | 5966966 | L | | mJKB | | | 0.86 | 2.10 | 10.3 | 58.2 | 0.08 | 0.36 | 1.02 | 11.2 | 6.4 | 41.47 | 1.9 | 2.5 | 2.86 | 8.7 | 3.89 | 0.24 | 599 | 99 |
| 93F13 | 2005 | 1114 | 10 | 311310 | 5966257 | L | | mJKB | | | 1.20 | 1.92 | 4.7 | 112.9 | 0.10 | 0.38 | 1.02 | 16.7 | 7.8 | 40.54 | 3.1 | 2.2 | 1.79 | 9.7 | 5.12 | 0.35 | 245 | 104 |
| 93F13 | 2005 | 1115 | 10 | 312529 | 5966382 | L | | mJKB | | | 0.95 | 2.00 | 7.0 | 146.1 | 0.09 | 0.46 | 1.11 | 14.3 | 7.5 | 34.42 | 2.3 | 2.0 | 1.76 | 8.0 | 4.76 | 0.27 | 390 | 109 |
| 93F13 | 2005 | 1116 | 10 | 311063 | 5970192 | L | 10 | uKK | | | 0.78 | 2.63 | 4.6 | 62.3 | 0.08 | 0.64 | 1.41 | 12.1 | 6.4 | 47.24 | 1.5 | 2.3 | 2.06 | 7.6 | 2.38 | 0.19 | 282 | 178 |
| 93F13 | 2005 | 1117 | 10 | 311063 | 5970192 | L | 20 | uKK | | | 0.73 | 2.52 | 4.4 | 57.8 | 0.07 | 0.60 | 1.52 | 10.6 | 7.4 | 43.62 | 1.4 | 2.3 | 1.91 | 6.3 | 2.21 | 0.20 | 304 | 164 |
| 93F13 | 2005 | 1118 | 10 | 312884 | 5971566 | L | | uKK | | | 0.99 | 2.84 | 5.8 | 59.4 | 0.12 | 0.38 | 0.93 | 16.7 | 7.6 | 40.96 | 2.7 | 3.0 | 2.05 | 9.5 | 4.97 | 0.27 | 474 | 95 |
| 93F13 | 2005 | 1119 | 10 | 315175 | 5972120 | L | | EEva | | | 0.56 | 0.97 | 1.6 | 90.0 | 0.05 | 0.33 | 1.15 | 8.7 | 3.7 | 20.43 | 1.3 | 1.4 | 1.22 | 4.4 | 1.99 | 0.19 | 221 | 93 |
| 93F13 | 2005 | 1120 | 10 | 316405 | 5972239 | L | | EEva | | | 0.59 | 1.86 | 3.5 | 61.2 | 0.06 | 0.28 | 1.07 | 10.1 | 4.5 | 30.06 | 1.4 | 1.9 | 1.69 | 5.5 | 2.65 | 0.20 | 183 | 91 |
| 93F13 | 2005 | 1122 | 10 | 317457 | 5971251 | L | | EEva | | | 1.75 | 1.00 | 5.6 | 174.0 | 0.13 | 0.46 | 0.89 | 21.9 | 7.6 | 32.15 | 4.3 | 1.4 | 2.15 | 12.4 | 5.20 | 0.29 | 305 | 135 |
| 93F13 | 2005 | 1123 | 10 | 318290 | 5973308 | L | | EEva | | | 0.22 | 0.62 | 2.6 | 52.0 | 0.07 | 0.09 | 0.66 | 3.1 | 2.2 | 8.31 | 0.5 | 0.4 | 0.40 | 1.5 | 0.56 | 0.10 | 370 | 53 |
| 93F13 | 2005 | 1124 | 10 | 316866 | 5974322 | L | 10 | EEva | | | 0.46 | 1.02 | 6.5 | 100.0 | 0.05 | 0.21 | 1.13 | 7.1 | 4.8 | 10.50 | 1.1 | 0.9 | 0.96 | 3.0 | 1.70 | 0.15 | 572 | 48 |
| 93F13 | 2005 | 1125 | 10 | 316866 | 5974322 | L | 20 | EEva | | | 0.45 | 0.89 | 6.0 | 91.5 | 0.04 | 0.26 | 1.04 | 6.6 | 4.7 | 9.72 | 1.1 | 0.7 | 0.92 | 2.8 | 1.57 | 0.14 | 535 | 44 |
| 93F13 | 2005 | 1126 | 10 | 315800 | 5973148 | L | | EEva | | | 0.84 | 0.73 | 3.0 | 83.7 | 0.05 | 0.37 | 0.50 | 13.1 | 5.9 | 20.41 | 2.6 | 1.6 | 1.39 | 10.3 | 3.50 | 0.26 | 260 | 119 |
| 93F13 | 2005 | 1127 | 10 | 314162 | 5974482 | L | | EO | | | 1.03 | 1.68 | 19.7 | 53.8 | 0.12 | 0.43 | 0.53 | 13.9 | 8.3 | 29.99 | 3.8 | 2.0 | 2.85 | 14.7 | 6.35 | 0.41 | 405 | 88 |
| 93F13 | 2005 | 1128 | 10 | 314730 | 5968014 | L | | EEva | | | 1.29 | 2.17 | 6.6 | 116.6 | 0.10 | 0.39 | 0.82 | 20.2 | 8.8 | 41.89 | 3.4 | 2.7 | 2.03 | 11.2 | 5.43 | 0.36 | 290 | 122 |
| 93F13 | 2005 | 1129 | 10 | 314777 | 5966734 | L | | EEva | | | 1.22 | 2.42 | 6.5 | 118.4 | 0.11 | 0.35 | 0.85 | 18.1 | 7.8 | 41.06 | 3.2 | 2.4 | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|-----|------|------|------|-------|------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F13 | 2005 | 1091 | 10 | 303430 | 5971380 | L | | mJHN | | | | 2.66 | 20.2 | 0.093 | 0.04 | 4.6 | 2.4 | 194 | 0.014 | 120.0 | 1.57 | 0.02 | 0.15 | 1.3 | 0.008 | <0.1 | 1.9 | 32 | 114.5 |
| 93F13 | 2005 | 1092 | 10 | 309297 | 5973916 | L | | uKK | | | | 1.31 | 30.6 | 0.089 | 0.07 | 6.5 | 1.5 | 241 | 0.018 | 71.2 | 1.53 | 0.02 | 0.12 | 1.9 | 0.011 | <0.1 | 3.1 | 31 | 98.7 |
| 93F13 | 2005 | 1093 | 10 | 309865 | 5972724 | L | | uKK | | | | 1.39 | 29.1 | 0.087 | 0.07 | 7.1 | 1.4 | 259 | 0.016 | 70.3 | 1.72 | 0.02 | 0.15 | 1.9 | 0.012 | <0.1 | 3.1 | 35 | 117.5 |
| 93F13 | 2005 | 1094 | 10 | 309016 | 5971233 | L | | uKK | | | | 1.86 | 20.8 | 0.111 | 0.07 | 5.4 | 1.5 | 239 | 0.017 | 59.4 | 1.66 | 0.03 | 0.11 | 1.2 | 0.015 | <0.1 | 2.4 | 35 | 79.9 |
| 93F13 | 2005 | 1095 | 10 | 309859 | 5968597 | L | | mJKB | | | | 1.04 | 14.1 | 0.078 | 0.03 | 2.9 | 1.1 | 141 | 0.013 | 86.4 | 0.87 | <0.02 | 0.07 | 0.4 | 0.005 | <0.1 | 0.4 | 17 | 116.4 |
| 93F13 | 2005 | 1096 | 10 | 307286 | 5968377 | L | | mJHN | | | | 3.66 | 20.1 | 0.084 | 0.04 | 3.2 | 2.2 | 170 | 0.013 | 415.2 | 2.07 | 0.02 | 0.07 | 0.6 | 0.005 | <0.1 | 3.0 | 23 | 62.3 |
| 93F13 | 2005 | 1097 | 10 | 307844 | 5968961 | L | | muJBsc | | | | 2.17 | 25.8 | 0.085 | 0.07 | 5.8 | 1.4 | 227 | 0.019 | 83.4 | 1.41 | <0.02 | 0.09 | 1.5 | 0.013 | <0.1 | 2.8 | 35 | 87.6 |
| 93F13 | 2005 | 1098 | 10 | 307043 | 5969908 | L | | muJBsc | | | | 2.43 | 21.0 | 0.116 | 0.07 | 4.6 | 1.3 | 189 | 0.021 | 74.3 | 1.36 | 0.02 | 0.10 | 1.1 | 0.014 | <0.1 | 2.1 | 39 | 85.7 |
| 93F13 | 2005 | 1099 | 10 | 305070 | 5969017 | L | | mJHN | | | | 2.99 | 16.6 | 0.102 | 0.05 | 3.9 | 1.8 | 234 | 0.013 | 112.7 | 1.30 | 0.03 | 0.12 | 1.1 | 0.007 | <0.1 | 1.8 | 30 | 108.0 |
| 93F13 | 2005 | 1100 | 10 | 304678 | 5969761 | L | | mJHN | | | | 1.08 | 15.2 | 0.288 | 0.04 | 4.4 | 1.4 | 225 | 0.013 | 69.9 | 0.91 | <0.02 | 0.08 | 1.1 | 0.014 | <0.1 | 1.0 | 33 | 72.0 |
| 93F13 | 2005 | 1102 | 10 | 303901 | 5968604 | L | | mJHN | | | | 1.44 | 21.8 | 0.097 | 0.04 | 4.4 | 1.3 | 184 | 0.012 | 101.6 | 2.07 | <0.02 | 0.12 | 1.3 | 0.008 | <0.1 | 3.0 | 15 | 78.1 |
| 93F13 | 2005 | 1103 | 10 | 303236 | 5968897 | L | | mJHN | | | | 2.04 | 18.7 | 0.980 | 0.04 | 3.2 | 1.6 | 159 | 0.012 | 100.5 | 1.11 | <0.02 | 0.11 | 0.9 | 0.009 | <0.1 | 1.7 | 22 | 107.3 |
| 93F13 | 2005 | 1104 | 10 | 302718 | 5967570 | L | | mJHN | | | | 1.23 | 32.2 | 0.102 | 0.08 | 6.0 | 1.3 | 249 | 0.018 | 85.2 | 0.93 | <0.02 | 0.14 | 1.9 | 0.011 | <0.1 | 1.9 | 34 | 149.8 |
| 93F13 | 2005 | 1105 | 10 | 303030 | 5965795 | L | | mJHN | | | | 2.19 | 21.9 | 0.103 | 0.06 | 4.0 | 1.3 | 205 | 0.015 | 87.6 | 1.56 | <0.02 | 0.12 | 1.1 | 0.015 | <0.1 | 1.3 | 35 | 119.3 |
| 93F13 | 2005 | 1106 | 10 | 304415 | 5964378 | L | | LKTSfp | | | | 0.63 | 14.8 | 0.092 | 0.08 | 4.5 | 0.2 | 87 | 0.024 | 39.2 | 0.06 | 0.02 | 0.07 | 2.0 | 0.071 | <0.1 | 0.6 | 53 | 64.5 |
| 93F13 | 2005 | 1107 | 10 | 304792 | 5962652 | L | | LKTSfp | | | | 0.96 | 14.5 | 0.101 | 0.09 | 4.4 | 0.3 | 86 | 0.029 | 40.9 | 0.14 | <0.02 | 0.07 | 2.0 | 0.076 | <0.1 | 0.8 | 52 | 63.2 |
| 93F13 | 2005 | 1109 | 10 | 306983 | 5962425 | L | | LKTSfp | | | | 2.24 | 19.0 | 0.118 | 0.07 | 3.4 | 0.8 | 109 | 0.023 | 53.7 | 0.77 | 0.02 | 0.06 | 1.3 | 0.044 | <0.1 | 1.8 | 38 | 61.8 |
| 93F13 | 2005 | 1110 | 10 | 307079 | 5963941 | L | | LKTSfp | | | | 1.95 | 9.4 | 0.079 | 0.05 | 2.6 | 0.5 | 65 | 0.027 | 434.6 | 0.63 | <0.02 | 0.04 | 1.0 | 0.047 | <0.1 | 0.7 | 27 | 36.8 |
| 93F13 | 2005 | 1111 | 10 | 306237 | 5966435 | L | | LKTSfp | | | | 3.29 | 23.8 | 0.122 | 0.06 | 3.8 | 1.9 | 187 | 0.020 | 93.2 | 1.82 | 0.02 | 0.07 | 0.8 | 0.012 | <0.1 | 1.9 | 29 | 86.0 |
| 93F13 | 2005 | 1112 | 10 | 308009 | 5966285 | L | | mJHN | | | | 3.24 | 23.9 | 0.132 | 0.06 | 3.5 | 1.6 | 160 | 0.020 | 84.0 | 1.83 | <0.02 | 0.07 | 0.6 | 0.011 | <0.1 | 2.3 | 30 | 72.2 |
| 93F13 | 2005 | 1113 | 10 | 310035 | 5966966 | L | | mJKB | | | | 1.34 | 28.7 | 0.131 | 0.05 | 5.2 | 1.7 | 201 | 0.014 | 82.6 | 1.64 | 0.02 | 0.08 | 0.8 | 0.006 | <0.1 | 0.7 | 25 | 87.5 |
| 93F13 | 2005 | 1114 | 10 | 311310 | 5966257 | L | | mJKB | | | | 1.09 | 28.2 | 0.105 | 0.07 | 5.6 | 1.4 | 177 | 0.019 | 73.3 | 1.04 | <0.02 | 0.08 | 0.9 | 0.007 | <0.1 | 1.9 | 33 | 93.9 |
| 93F13 | 2005 | 1115 | 10 | 312529 | 5966382 | L | | mJKB | | | | 1.39 | 23.9 | 0.106 | 0.04 | 4.8 | 1.3 | 221 | 0.013 | 72.1 | 0.90 | <0.02 | 0.09 | 0.8 | 0.008 | <0.1 | 0.9 | 32 | 112.8 |
| 93F13 | 2005 | 1116 | 10 | 311063 | 5970192 | L | 10 | uKK | | | | 1.49 | 27.4 | 0.092 | 0.04 | 5.0 | 1.6 | 236 | 0.011 | 88.4 | 1.72 | <0.02 | 0.11 | 0.9 | 0.005 | <0.1 | 1.2 | 20 | 124.5 |
| 93F13 | 2005 | 1117 | 10 | 311063 | 5970192 | L | 20 | uKK | | | | 1.45 | 24.8 | 0.102 | 0.04 | 4.4 | 1.7 | 202 | 0.011 | 93.9 | 1.72 | <0.02 | 0.10 | 0.8 | 0.005 | <0.1 | 1.0 | 17 | 126.9 |
| 93F13 | 2005 | 1118 | 10 | 312884 | 5971566 | L | | uKK | | | | 1.68 | 23.9 | 0.097 | 0.06 | 5.1 | 1.3 | 188 | 0.015 | 59.0 | 1.85 | 0.02 | 0.10 | 1.2 | 0.011 | <0.1 | 1.9 | 33 | 89.3 |
| 93F13 | 2005 | 1119 | 10 | 315175 | 5972120 | L | | EEva | | | | 0.77 | 16.9 | 0.063 | 0.05 | 2.8 | 1.0 | 108 | 0.022 | 73.0 | 1.73 | <0.02 | 0.05 | 0.6 | 0.006 | <0.1 | 1.1 | 10 | 58.7 |
| 93F13 | 2005 | 1120 | 10 | 316405 | 5972239 | L | | EEva | | | | 1.92 | 19.8 | 0.075 | 0.03 | 3.7 | 1.2 | 132 | 0.015 | 64.4 | 1.99 | <0.02 | 0.07 | 0.7 | 0.007 | <0.1 | 1.4 | 20 | 68.0 |
| 93F13 | 2005 | 1122 | 10 | 317457 | 5971251 | L | | EEva | | | | 1.85 | 22.0 | 0.084 | 0.08 | 6.7 | 0.8 | 246 | 0.022 | 60.1 | 0.59 | <0.02 | 0.16 | 1.5 | 0.015 | <0.1 | 1.7 | 36 | 124.5 |
| 93F13 | 2005 | 1123 | 10 | 318290 | 5973308 | L | | EEva | | | | 1.38 | 7.3 | 0.057 | 0.02 | 0.9 | 0.5 | 37 | 0.022 | 43.1 | 0.54 | <0.02 | 0.05 | 0.1 | 0.004 | <0.1 | 0.4 | 8 | 26.3 |
| 93F13 | 2005 | 1124 | 10 | 316866 | 5974322 | L | 10 | EEva | | | | 2.38 | 11.8 | 0.090 | 0.03 | 1.6 | 1.0 | 75 | 0.012 | 68.0 | 0.41 | <0.02 | 0.05 | 0.3 | 0.009 | <0.1 | 0.4 | 13 | 84.8 |
| 93F13 | 2005 | 1125 | 10 | 316866 | 5974322 | L | 20 | EEva | | | | 2.20 | 10.1 | 0.080 | 0.03 | 1.6 | 0.9 | 70 | 0.012 | 61.5 | 0.38 | <0.02 | 0.04 | 0.3 | 0.009 | <0.1 | 0.4 | 13 | 81.6 |
| 93F13 | 2005 | 1126 | 10 | 315800 | 5973148 | L | | EEva | | | | 0.88 | 13.3 | 0.081 | 0.09 | 3.1 | 0.6 | 98 | 0.039 | 38.9 | 0.70 | <0.02 | 0.15 | 1.7 | 0.044 | <0.1 | 1.2 | 25 | 62.5 |
| 93F13 | 2005 | 1127 | 10 | 314162 | 5974482 | L | | EO | | | | 2.87 | 18.5 | 0.103 | 0.10 | 3.5 | 1.3 | 107 | 0.025 | 35.0 | 1.95 | <0.02 | 0.24 | 2.7 | 0.048 | <0.1 | 4.1 | 35 | 83.2 |
| 93F13 | 2005 | 1128 | 10 | 314730 | 5968014 | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|--------|------|------|------|------|-------|------|------|------|------|------|-------|-----|------|------|------|------|------|------|------|-----|----|----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppm | | |
| 93F13 | 2005 | 1135 | 10 | 309188 | 5961059 | L | | LKTSfp | | 0.68 | 0.98 | 2.1 | 74.0 | 0.10 | 0.28 | 1.42 | 9.7 | 4.5 | 24.95 | 1.6 | 1.2 | 0.98 | 5.4 | 2.56 | 0.28 | 270 | 33 | | | |
| 93F13 | 2005 | 1136 | 10 | 309968 | 5961587 | L | | LKTSfp | | 0.42 | 0.93 | 1.9 | 111.6 | 0.06 | 0.26 | 1.22 | 6.4 | 3.2 | 19.34 | 1.0 | 1.1 | 1.40 | 2.8 | 1.75 | 0.17 | 1256 | 42 | | | |
| 93F13 | 2005 | 1137 | 10 | 311701 | 5961787 | L | | mJHN | | 0.38 | 0.60 | 1.3 | 115.0 | 0.04 | 0.26 | 1.15 | 6.0 | 2.8 | 12.94 | 1.0 | 0.3 | 4.85 | 2.2 | 1.48 | 0.18 | 1735 | 41 | | | |
| 93F13 | 2005 | 1138 | 10 | 311609 | 5960628 | L | | mJHN | | 0.44 | 0.93 | 1.9 | 65.4 | 0.08 | 0.58 | 1.49 | 7.4 | 4.1 | 23.95 | 1.0 | 0.5 | 1.26 | 4.2 | 2.09 | 0.20 | 338 | 44 | | | |
| 93F13 | 2005 | 1139 | 10 | 313294 | 5961803 | L | | mJKB | | 0.92 | 1.04 | 2.9 | 88.6 | 0.10 | 0.49 | 0.84 | 16.1 | 7.3 | 36.50 | 2.3 | 2.3 | 1.40 | 8.7 | 4.47 | 0.34 | 270 | 59 | | | |
| 93F13 | 2005 | 1140 | 10 | 315212 | 5960421 | L | | muJBsc | | 0.93 | 1.56 | 5.4 | 38.9 | 0.11 | 0.59 | 1.86 | 11.9 | 7.5 | 43.50 | 2.5 | 2.3 | 2.12 | 8.6 | 3.81 | 0.27 | 503 | 92 | | | |
| 93F13 | 2005 | 1143 | 10 | 319665 | 5960689 | L | | muJBsc | | 0.65 | 2.10 | 3.6 | 66.9 | 0.10 | 0.46 | 1.61 | 10.8 | 5.8 | 33.30 | 1.6 | 1.4 | 1.08 | 5.9 | 2.85 | 0.25 | 342 | 131 | | | |
| 93F13 | 2005 | 1144 | 10 | 316460 | 5962052 | L | | muJBsc | | 0.09 | 1.11 | 0.3 | 84.4 | 0.04 | 0.21 | 1.61 | 2.0 | 1.2 | 6.89 | 0.2 | 0.4 | 0.30 | 0.7 | 0.63 | 0.11 | 191 | 41 | | | |
| 93F13 | 2005 | 1145 | 10 | 315455 | 5963185 | L | | muJBsc | | 0.47 | 1.23 | 3.4 | 121.6 | 0.05 | 0.29 | 1.19 | 7.2 | 3.0 | 18.00 | 1.1 | 1.9 | 1.06 | 3.6 | 1.77 | 0.18 | 535 | 53 | | | |
| 93F13 | 2005 | 1146 | 10 | 315924 | 5964087 | L | | muJBsc | | 0.65 | 1.34 | 2.8 | 99.7 | 0.05 | 0.22 | 0.97 | 7.4 | 3.0 | 20.98 | 1.5 | 1.0 | 0.82 | 3.5 | 2.06 | 0.16 | 228 | 46 | | | |
| 93F13 | 2005 | 1147 | 10 | 317567 | 5964417 | L | | muJBsc | | 0.42 | 1.39 | 2.1 | 43.6 | 0.04 | 0.24 | 1.09 | 6.8 | 2.7 | 22.05 | 1.0 | 1.9 | 0.98 | 5.3 | 1.86 | 0.16 | 546 | 57 | | | |
| 93F13 | 2005 | 1148 | 10 | 318728 | 5964176 | L | | muJBsc | | 0.80 | 1.15 | 2.9 | 92.9 | 0.06 | 0.25 | 1.12 | 8.9 | 3.9 | 22.94 | 1.9 | 1.3 | 1.23 | 6.9 | 2.10 | 0.22 | 369 | 78 | | | |
| 93F13 | 2005 | 1149 | 10 | 320056 | 5963063 | L | | muJBsc | | 1.90 | 6.98 | 4.8 | 168.1 | 0.19 | 0.60 | 0.88 | 23.7 | 8.1 | 39.27 | 4.5 | 1.7 | 1.82 | 14.9 | 6.35 | 0.35 | 246 | 149 | | | |
| 93F13 | 2005 | 1150 | 10 | 320285 | 5966055 | L | | EEva | | 1.94 | 1.23 | 4.4 | 239.9 | 0.12 | 0.50 | 1.10 | 21.2 | 5.4 | 39.41 | 4.4 | 2.6 | 1.69 | 15.9 | 4.18 | 0.38 | 282 | 140 | | | |
| 93F13 | 2005 | 1151 | 10 | 317689 | 5968853 | L | | EEva | | 1.76 | 1.95 | 6.5 | 195.7 | 0.14 | 0.49 | 0.99 | 21.4 | 7.0 | 38.86 | 3.9 | 2.4 | 1.99 | 10.6 | 4.16 | 0.27 | 390 | 119 | | | |
| 93F12 | 2005 | 1152 | 10 | 315886 | 5940668 | L | 10 | uKKsc | | 1.67 | 0.54 | 2.7 | 126.4 | 0.08 | 0.30 | 0.64 | 22.1 | 7.9 | 22.95 | 3.6 | 1.5 | 1.39 | 17.1 | 4.45 | 0.27 | 312 | 104 | | | |
| 93F12 | 2005 | 1153 | 10 | 315886 | 5940668 | L | 20 | uKKsc | | 1.60 | 0.52 | 2.6 | 126.8 | 0.08 | 0.26 | 0.64 | 21.8 | 7.6 | 23.17 | 3.4 | 1.7 | 1.33 | 16.8 | 4.38 | 0.26 | 306 | 103 | | | |
| 93F12 | 2005 | 1154 | 10 | 311080 | 5940065 | L | | uKKsc | | 0.93 | 0.43 | 1.1 | 87.6 | 0.04 | 0.15 | 0.51 | 10.9 | 4.0 | 12.21 | 1.9 | 0.8 | 0.64 | 7.2 | 1.80 | 0.14 | 191 | 61 | | | |
| 93F12 | 2005 | 1155 | 10 | 309639 | 5939317 | L | | mJHN | | 1.00 | 0.73 | 1.5 | 153.5 | 0.06 | 0.35 | 1.08 | 15.3 | 6.1 | 25.73 | 1.9 | 1.8 | 0.89 | 13.4 | 2.85 | 0.18 | 283 | 62 | | | |
| 93F12 | 2005 | 1156 | 10 | 307744 | 5939758 | L | | mJHN | | 1.73 | 0.66 | 2.1 | 122.7 | 0.06 | 0.33 | 0.76 | 20.9 | 6.0 | 27.64 | 2.8 | 2.1 | 1.28 | 24.1 | 3.06 | 0.24 | 217 | 159 | | | |
| 93F12 | 2005 | 1157 | 10 | 306602 | 5940416 | L | | mJHN | | 0.97 | 0.70 | 2.3 | 60.1 | 0.04 | 0.33 | 0.62 | 13.4 | 4.6 | 24.19 | 1.4 | 1.4 | 0.57 | 25.4 | 1.88 | 0.12 | 140 | 121 | | | |
| 93F12 | 2005 | 1158 | 10 | 302058 | 5943340 | L | | EO | | 2.11 | 1.21 | 91.6 | 31.2 | 0.08 | 0.30 | 0.59 | 23.3 | 13.2 | 24.87 | 4.3 | 34.8 | 3.07 | 25.8 | 6.42 | 0.18 | 548 | 182 | | | |
| 93F12 | 2005 | 1159 | 10 | 302631 | 5945658 | L | | EO | | 0.84 | 0.87 | 7.7 | 30.0 | 0.03 | 0.22 | 0.47 | 12.6 | 4.4 | 16.41 | 1.3 | 2.6 | 2.79 | 14.1 | 1.47 | 0.09 | 165 | 51 | | | |
| 93F12 | 2005 | 1160 | 10 | 301918 | 5946149 | L | | EO | | 2.84 | 1.00 | 18.6 | 155.8 | 0.08 | 0.29 | 0.47 | 32.3 | 9.1 | 32.52 | 5.7 | 3.8 | 3.14 | 32.2 | 5.15 | 0.29 | 572 | 167 | | | |
| 93F12 | 2005 | 1162 | 10 | 303844 | 5946331 | L | | EO | | 1.54 | 1.04 | 2.3 | 94.3 | 0.05 | 0.33 | 0.54 | 22.1 | 4.9 | 26.26 | 2.1 | 2.3 | 0.83 | 20.6 | 2.62 | 0.18 | 147 | 84 | | | |
| 93F12 | 2005 | 1163 | 10 | 303131 | 5955449 | L | 10 | EO | | 1.35 | 0.78 | 4.5 | 79.1 | 0.07 | 0.35 | 0.73 | 20.6 | 7.8 | 29.81 | 3.1 | 0.9 | 1.32 | 18.9 | 4.64 | 0.24 | 183 | 135 | | | |
| 93F12 | 2005 | 1164 | 10 | 303131 | 5955449 | L | 20 | EO | | 1.46 | 1.00 | 5.0 | 81.5 | 0.08 | 0.37 | 0.78 | 22.9 | 8.2 | 31.32 | 3.5 | 2.1 | 1.42 | 20.2 | 4.97 | 0.27 | 192 | 131 | | | |
| 93F12 | 2005 | 1165 | 10 | 303977 | 5955407 | L | | EO | | 1.10 | 0.86 | 2.3 | 98.0 | 0.06 | 0.25 | 0.91 | 12.7 | 4.3 | 19.24 | 2.6 | 1.1 | 1.21 | 11.2 | 2.58 | 0.17 | 275 | 71 | | | |
| 93F12 | 2005 | 1166 | 10 | 308964 | 5950129 | L | | uKKsc | | 2.17 | 0.66 | 2.8 | 129.0 | 0.13 | 0.41 | 0.92 | 20.6 | 7.3 | 32.11 | 4.8 | 1.3 | 1.61 | 19.8 | 3.71 | 0.34 | 192 | 145 | | | |
| 93F12 | 2005 | 1167 | 10 | 308723 | 5947124 | L | | uKKsc | | 0.40 | 0.48 | 0.9 | 30.3 | 0.05 | 0.19 | 0.36 | 3.6 | 1.1 | 12.27 | 0.5 | 0.3 | 0.19 | 8.4 | 0.69 | 0.04 | 52 | 40 | | | |
| 93F12 | 2005 | 1168 | 10 | 306654 | 5945645 | L | | LKi | | 1.52 | 0.66 | 1.5 | 68.3 | 0.08 | 0.30 | 0.56 | 15.2 | 5.2 | 21.82 | 2.5 | 0.8 | 0.76 | 24.3 | 3.33 | 0.14 | 171 | 60 | | | |
| 93F12 | 2005 | 1169 | 10 | 307699 | 5945211 | L | | uKKsc | | 1.98 | 0.54 | 3.6 | 95.2 | 0.12 | 0.27 | 0.65 | 15.9 | 5.1 | 26.87 | 4.2 | 1.5 | 1.29 | 17.4 | 4.72 | 0.19 | 166 | 110 | | | |
| 93F12 | 2005 | 1171 | 10 | 308046 | 5944093 | L | | uKKsc | | 0.73 | 0.68 | 0.9 | 55.8 | 0.05 | 0.22 | 0.57 | 9.9 | 2.3 | 18.86 | 1.2 | 0.8 | 0.33 | 11.5 | 1.34 | 0.08 | 70 | 66 | | | |
| 93F12 | 2005 | 1172 | 10 | 307479 | 5942871 | L | | mJHN | | 0.53 | 0.69 | 2.4 | 40.6 | 0.04 | 0.30 | 0.71 | 7.9 | 1.8 | 19.11 | 0.6 | 1.2 | 0.37 | 13.1 | 0.57 | 0.08 | 82 | 68 | | | |
| 93F12 | 2005 | 1173 | 10 | 309454 | 5941535 | L | | uKKsc | | 0.63 | 0.65 | 0.9 | 73.7 | 0.04 | 0.22 | 0.71 | 10.1 | 2.6 | 21.49 | 1.0 | 1.1 | 0.46 | 13.0 | 1.21 | 0.08 | 71 | 60 | | | |
| 93F12 | 2005 | 1174 | 10 | 309896 | 5940766 | L | | uKKsc | | 1.07 | 0.50 | 1.1 | 101.7 | 0.05 | 0.20 | 0.93 | 12.0 | 4.6 | 16.49 | 1.8 | 1.7 | 0.73 | 11.6 | 2.16 | 0.13 | 187 | 6 | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-------------------|------|----------|------|------|-------|------|-----|-----|------|-------|----------|-------|-------|-------|------|-------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F13 | 2005 | 1135 | 10 309188 5961059 | L | LKTSfp | 1.33 | 11.0 | 0.081 | 0.04 | 2.3 | 1.4 | 164 | 0.017 | 100.1 | 0.87 | <0.02 | 0.04 | 0.4 | 0.009 | <0.1 | 0.7 | 17 | 51.3 | | | | | | | |
| 93F13 | 2005 | 1136 | 10 309968 5961587 | L | LKTSfp | 1.06 | 8.5 | 0.085 | 0.02 | 1.6 | 1.1 | 180 | 0.015 | 74.0 | 0.65 | <0.02 | 0.04 | 0.2 | 0.005 | <0.1 | 0.4 | 10 | 63.4 | | | | | | | |
| 93F13 | 2005 | 1137 | 10 311701 5961787 | L | mJHN | 1.18 | 6.8 | 0.214 | 0.03 | 1.3 | 1.0 | 106 | 0.019 | 72.1 | 0.54 | <0.02 | 0.06 | 0.3 | 0.006 | <0.1 | 0.2 | 8 | 140.7 | | | | | | | |
| 93F13 | 2005 | 1138 | 10 311609 5960628 | L | mJHN | 2.23 | 9.1 | 0.097 | 0.03 | 1.5 | 1.4 | 115 | 0.016 | 92.2 | 0.88 | <0.02 | 0.05 | 0.3 | 0.006 | <0.1 | 0.5 | 13 | 98.7 | | | | | | | |
| 93F13 | 2005 | 1139 | 10 313294 5961803 | L | mJKB | 2.24 | 23.9 | 0.066 | 0.07 | 4.1 | 1.9 | 161 | 0.016 | 47.3 | 0.86 | <0.02 | 0.08 | 1.0 | 0.005 | <0.1 | 1.1 | 35 | 65.9 | | | | | | | |
| 93F13 | 2005 | 1140 | 10 315212 5960421 | L | muJBsc | 4.26 | 17.6 | 0.096 | 0.06 | 4.9 | 3.3 | 228 | 0.017 | 134.4 | 1.53 | 0.03 | 0.09 | 1.0 | 0.004 | <0.1 | 1.2 | 33 | 95.3 | | | | | | | |
| 93F13 | 2005 | 1143 | 10 319665 5960689 | L | muJBsc | 2.26 | 23.1 | 0.088 | 0.04 | 3.4 | 2.0 | 149 | 0.012 | 91.1 | 1.37 | <0.02 | 0.06 | 0.7 | 0.005 | <0.1 | 1.4 | 22 | 74.5 | | | | | | | |
| 93F13 | 2005 | 1144 | 10 316460 5962052 | L | muJBsc | 1.23 | 4.4 | 0.070 | 0.02 | 0.4 | 0.9 | 44 | 0.015 | 102.7 | 0.61 | <0.02 | <0.02 | <0.1 | 0.002 | <0.1 | 0.2 | 5 | 29.5 | | | | | | | |
| 93F13 | 2005 | 1145 | 10 315455 5963185 | L | muJBsc | 0.99 | 10.8 | 0.083 | 0.03 | 2.1 | 1.1 | 128 | 0.011 | 73.2 | 0.98 | <0.02 | 0.05 | 0.4 | 0.004 | <0.1 | 0.4 | 14 | 78.2 | | | | | | | |
| 93F13 | 2005 | 1146 | 10 315924 5964087 | L | muJBsc | 1.13 | 13.0 | 0.040 | 0.05 | 2.5 | 0.8 | 133 | 0.010 | 50.8 | 0.99 | <0.02 | 0.05 | 0.5 | 0.003 | <0.1 | 0.4 | 14 | 40.2 | | | | | | | |
| 93F13 | 2005 | 1147 | 10 317567 5964417 | L | muJBsc | 0.86 | 15.7 | 0.097 | 0.04 | 2.2 | 1.0 | 85 | 0.013 | 74.5 | 1.62 | <0.02 | 0.06 | 0.4 | 0.004 | <0.1 | 0.7 | 11 | 56.7 | | | | | | | |
| 93F13 | 2005 | 1148 | 10 318728 5964176 | L | muJBsc | 1.13 | 16.7 | 0.097 | 0.05 | 3.1 | 0.9 | 118 | 0.016 | 91.1 | 1.13 | <0.02 | 0.06 | 0.7 | 0.004 | <0.1 | 0.7 | 17 | 61.7 | | | | | | | |
| 93F13 | 2005 | 1149 | 10 320056 5963063 | L | muJBsc | 1.71 | 28.1 | 0.079 | 0.10 | 6.9 | 1.0 | 287 | 0.016 | 63.2 | 0.59 | 0.02 | 0.16 | 1.9 | 0.010 | <0.1 | 2.5 | 38 | 269.2 | | | | | | | |
| 93F13 | 2005 | 1150 | 10 320285 5966055 | L | EEva | 2.00 | 26.1 | 0.075 | 0.12 | 7.4 | 1.1 | 278 | 0.027 | 75.2 | 0.58 | <0.02 | 0.14 | 1.6 | 0.012 | <0.1 | 2.7 | 32 | 99.0 | | | | | | | |
| 93F13 | 2005 | 1151 | 10 317689 5968853 | L | EEva | 2.87 | 26.0 | 0.980 | 0.08 | 5.9 | 1.1 | 286 | 0.014 | 68.4 | 0.62 | <0.02 | 0.18 | 1.1 | 0.010 | <0.1 | 1.5 | 39 | 136.5 | | | | | | | |
| 93F12 | 2005 | 1152 | 10 315886 5940668 | L | 10 uKKsc | 1.51 | 18.9 | 0.064 | 0.07 | 4.7 | 0.6 | 167 | 0.014 | 62.4 | 0.23 | <0.02 | 0.13 | 1.2 | 0.020 | <0.1 | 1.9 | 29 | 60.6 | | | | | | | |
| 93F12 | 2005 | 1153 | 10 315886 5940668 | L | 20 uKKsc | 1.47 | 18.5 | 0.059 | 0.06 | 4.9 | 0.7 | 157 | 0.014 | 61.3 | 0.25 | <0.02 | 0.11 | 1.3 | 0.020 | <0.1 | 1.9 | 28 | 57.2 | | | | | | | |
| 93F12 | 2005 | 1154 | 10 311080 5940065 | L | uKKsc | 1.05 | 10.6 | 0.055 | 0.03 | 1.3 | 0.5 | 73 | 0.008 | 50.9 | 0.20 | <0.02 | 0.07 | 0.1 | 0.007 | <0.1 | 0.7 | 15 | 36.2 | | | | | | | |
| 93F12 | 2005 | 1155 | 10 309639 5939317 | L | mJHN | 2.60 | 15.3 | 0.069 | 0.03 | 2.4 | 1.3 | 142 | 0.012 | 90.5 | 0.55 | 0.02 | 0.11 | 0.4 | 0.009 | <0.1 | 1.8 | 22 | 63.4 | | | | | | | |
| 93F12 | 2005 | 1156 | 10 307744 5939758 | L | mJHN | 2.79 | 17.2 | 0.129 | 0.05 | 2.6 | 1.1 | 198 | 0.011 | 88.0 | 0.27 | <0.02 | 0.12 | 0.4 | 0.013 | <0.1 | 2.2 | 26 | 73.1 | | | | | | | |
| 93F12 | 2005 | 1157 | 10 306602 5940416 | L | mJHN | 2.64 | 15.5 | 0.069 | 0.03 | 1.6 | 0.9 | 155 | 0.009 | 52.8 | 0.28 | 0.02 | 0.12 | 0.1 | 0.010 | <0.1 | 2.1 | 12 | 50.0 | | | | | | | |
| 93F12 | 2005 | 1158 | 10 302058 5943340 | L | EO | 3.04 | 21.7 | 0.107 | 0.10 | 4.0 | 1.0 | 756 | 0.008 | 49.5 | 2.86 | <0.02 | 0.97 | 1.5 | 0.008 | <0.1 | 6.0 | 20 | 194.4 | | | | | | | |
| 93F12 | 2005 | 1159 | 10 302631 5945658 | L | EO | 1.30 | 17.5 | 0.038 | 0.03 | 2.3 | 0.9 | 136 | 0.007 | 39.0 | 3.71 | <0.02 | 0.18 | 0.4 | 0.010 | <0.1 | 1.0 | 11 | 87.4 | | | | | | | |
| 93F12 | 2005 | 1160 | 10 301918 5946149 | L | EO | 2.71 | 27.6 | 0.165 | 0.08 | 6.4 | 0.9 | 363 | 0.011 | 41.3 | 0.54 | 0.02 | 0.28 | 1.4 | 0.017 | <0.1 | 2.1 | 37 | 136.9 | | | | | | | |
| 93F12 | 2005 | 1162 | 10 303844 5946331 | L | EO | 2.84 | 20.8 | 0.076 | 0.04 | 2.2 | 1.1 | 203 | 0.012 | 57.1 | 0.57 | <0.02 | 0.11 | 0.3 | 0.011 | <0.1 | 2.4 | 21 | 70.6 | | | | | | | |
| 93F12 | 2005 | 1163 | 10 303131 5955449 | L | 10 EO | 1.71 | 25.9 | 0.073 | 0.05 | 5.5 | 0.9 | 170 | 0.016 | 60.7 | 0.82 | <0.02 | 0.16 | 1.4 | 0.012 | <0.1 | 2.0 | 26 | 73.2 | | | | | | | |
| 93F12 | 2005 | 1164 | 10 303131 5955449 | L | 20 EO | 1.78 | 27.4 | 0.073 | 0.06 | 5.8 | 0.8 | 182 | 0.019 | 97.0 | 0.85 | 0.03 | 0.17 | 1.5 | 0.014 | <0.1 | 2.1 | 28 | 85.7 | | | | | | | |
| 93F12 | 2005 | 1165 | 10 303977 5955407 | L | EO | 0.87 | 12.0 | 0.079 | 0.04 | 3.3 | 1.0 | 148 | 0.012 | 65.4 | 1.05 | <0.02 | 0.09 | 0.7 | 0.009 | <0.1 | 0.6 | 17 | 74.5 | | | | | | | |
| 93F12 | 2005 | 1166 | 10 308964 5950129 | L | uKKsc | 1.85 | 20.7 | 0.075 | 0.07 | 5.7 | 0.9 | 198 | 0.014 | 135.1 | 0.51 | <0.02 | 0.19 | 1.2 | 0.014 | <0.1 | 2.2 | 33 | 70.8 | | | | | | | |
| 93F12 | 2005 | 1167 | 10 308723 5947124 | L | uKKsc | 2.24 | 6.7 | 0.032 | 0.01 | 1.1 | 0.5 | 70 | 0.007 | 49.9 | 0.26 | <0.02 | 0.05 | 0.1 | 0.004 | <0.1 | 0.5 | 5 | 18.0 | | | | | | | |
| 93F12 | 2005 | 1168 | 10 306654 5945645 | L | LKi | 2.79 | 11.8 | 0.059 | 0.04 | 1.8 | 1.0 | 230 | 0.008 | 53.4 | 0.33 | 0.02 | 0.10 | 0.2 | 0.008 | <0.1 | 1.4 | 23 | 49.0 | | | | | | | |
| 93F12 | 2005 | 1169 | 10 307699 5945211 | L | uKKsc | 4.60 | 13.2 | 0.074 | 0.05 | 3.0 | 1.0 | 578 | 0.010 | 60.0 | 0.30 | <0.02 | 0.14 | 0.5 | 0.009 | 0.1 | 1.1 | 29 | 47.5 | | | | | | | |
| 93F12 | 2005 | 1171 | 10 308046 5944093 | L | uKKsc | 3.81 | 11.9 | 0.036 | 0.02 | 1.9 | 0.8 | 144 | 0.010 | 56.8 | 0.41 | <0.02 | 0.07 | 0.2 | 0.007 | <0.1 | 1.3 | 10 | 34.5 | | | | | | | |
| 93F12 | 2005 | 1172 | 10 307479 5942871 | L | mJHN | 3.25 | 16.3 | 0.045 | 0.01 | 1.4 | 0.8 | 75 | 0.021 | 68.0</td | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|-------|-----|------|------|------|------|-------|------|------|------|------|------|-------|-----|------|------|------|------|------|------|-----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93F12 | 2005 | 1179 | 10 | 315866 | 5943746 | L | | uKK | | | 2.65 | 0.46 | 5.2 | 64.8 | 0.10 | 0.25 | 0.85 | 24.2 | 8.9 | 32.53 | 6.0 | 2.8 | 2.77 | 23.6 | 5.09 | 0.36 | 314 | 127 |
| 93F12 | 2005 | 1180 | 10 | 317670 | 5942436 | L | | uKK | | | 2.12 | 0.50 | 3.1 | 117.9 | 0.08 | 0.31 | 0.77 | 20.3 | 6.5 | 38.03 | 4.7 | 2.1 | 1.72 | 23.0 | 4.17 | 0.27 | 170 | 146 |
| 93F12 | 2005 | 1182 | 10 | 320466 | 5938970 | L | | uKKsc | | | 1.51 | 0.77 | 6.0 | 92.7 | 0.07 | 0.32 | 1.08 | 27.1 | 7.2 | 45.21 | 3.6 | 3.7 | 1.77 | 14.1 | 3.29 | 0.29 | 221 | 122 |
| 93F12 | 2005 | 1183 | 10 | 319871 | 5935245 | L | | mJHN | | | 1.74 | 0.56 | 3.1 | 95.9 | 0.08 | 0.21 | 0.60 | 29.0 | 6.9 | 34.69 | 4.6 | 1.8 | 2.05 | 18.5 | 3.56 | 0.31 | 301 | 75 |
| 93F12 | 2005 | 1184 | 10 | 318369 | 5931726 | L | | mJHN | | | 1.66 | 0.62 | 1.8 | 68.3 | 0.07 | 0.33 | 0.96 | 29.3 | 9.0 | 36.35 | 3.8 | 1.7 | 1.62 | 12.0 | 3.47 | 0.33 | 180 | 114 |
| 93F05 | 2005 | 1185 | 10 | 317389 | 5931046 | L | | mJHN | | | 1.89 | 0.49 | 3.1 | 105.9 | 0.12 | 0.42 | 0.89 | 35.3 | 12.7 | 38.82 | 5.0 | 1.5 | 2.34 | 16.6 | 6.57 | 0.48 | 372 | 103 |
| 93F05 | 2005 | 1186 | 10 | 316597 | 5930202 | L | | lJHNk | | | 0.29 | 1.35 | 7.7 | 35.1 | 0.03 | 0.33 | 1.07 | 7.1 | 13.1 | 37.95 | 0.7 | 1.2 | 3.74 | 3.8 | 1.14 | 0.11 | 895 | 87 |
| 93F05 | 2005 | 1187 | 10 | 316279 | 5927094 | L | | mJHN | | | 0.80 | 0.72 | 3.0 | 92.9 | 0.06 | 0.30 | 0.65 | 18.7 | 6.5 | 42.15 | 2.3 | 0.8 | 2.42 | 8.3 | 2.69 | 0.21 | 1353 | 55 |
| 93F05 | 2005 | 1188 | 10 | 315792 | 5926746 | L | | mJHN | | | 1.43 | 0.29 | 9.4 | 151.0 | 0.11 | 0.29 | 0.61 | 34.6 | 15.8 | 40.17 | 4.4 | 1.8 | 5.03 | 14.1 | 5.24 | 0.40 | 2426 | 62 |
| 93F05 | 2005 | 1189 | 10 | 317013 | 5925320 | L | | mJHN | | | 1.10 | 0.49 | 0.4 | 27.0 | 0.03 | 0.20 | 0.49 | 21.0 | 4.8 | 21.14 | 1.7 | 0.9 | 0.72 | 11.9 | 1.25 | 0.13 | 154 | 76 |
| 93F05 | 2005 | 1190 | 10 | 319523 | 5922681 | L | 10 | mJHN | | | 0.45 | 0.56 | 0.5 | 25.5 | 0.07 | 0.51 | 0.58 | 7.7 | 1.9 | 21.07 | 0.9 | 0.4 | 0.63 | 5.4 | 1.26 | 0.08 | 85 | 40 |
| 93F05 | 2005 | 1191 | 10 | 319523 | 5922681 | L | 20 | mJHN | | | 0.48 | 0.63 | 0.5 | 27.0 | 0.08 | 0.53 | 0.59 | 8.2 | 2.1 | 21.25 | 0.9 | 0.3 | 0.63 | 5.8 | 1.41 | 0.08 | 78 | 38 |
| 93F05 | 2005 | 1192 | 10 | 318653 | 5922155 | L | | mJHN | | | 0.54 | 0.58 | 0.5 | 30.1 | 0.08 | 0.57 | 0.66 | 8.3 | 2.2 | 24.19 | 1.0 | 0.3 | 0.60 | 6.0 | 1.45 | 0.08 | 82 | 41 |
| 93F05 | 2005 | 1193 | 10 | 317515 | 5920681 | L | | mJHN | | | 0.21 | 0.76 | 0.5 | 22.2 | 0.08 | 0.17 | 0.65 | 4.4 | 0.8 | 18.96 | 0.3 | 0.5 | 0.16 | 2.1 | 0.50 | 0.08 | 41 | 50 |
| 93F05 | 2005 | 1194 | 10 | 308575 | 5915758 | L | | mJHN | | | 0.46 | 0.41 | 0.3 | 25.0 | 0.03 | 0.14 | 0.55 | 13.2 | 5.0 | 21.33 | 0.7 | 0.5 | 0.32 | 9.1 | 0.80 | 0.10 | 66 | 47 |
| 93F05 | 2005 | 1195 | 10 | 314546 | 5922509 | L | | mJHN | | | 0.38 | 0.94 | 0.2 | 31.3 | 0.02 | 0.18 | 0.47 | 9.9 | 2.8 | 25.73 | 0.5 | 0.3 | 0.20 | 4.7 | 0.75 | 0.10 | 43 | 61 |
| 93F05 | 2005 | 1196 | 10 | 311827 | 5923156 | L | | mJHN | | | 1.15 | 0.62 | 0.2 | 91.9 | 0.11 | 0.25 | 0.41 | 20.9 | 5.6 | 25.21 | 1.5 | 0.5 | 0.46 | 9.7 | 1.27 | 0.10 | 96 | 47 |
| 93F05 | 2005 | 1198 | 10 | 305655 | 5922134 | L | | MiCC1 | | | 0.36 | 0.54 | 0.2 | 60.2 | 0.04 | 0.13 | 0.33 | 5.9 | 1.7 | 9.17 | 0.2 | <0.2 | 0.23 | 4.9 | 1.31 | 0.05 | 44 | 55 |
| 93F05 | 2005 | 1199 | 10 | 304235 | 5924349 | L | | MiCC1 | | | 1.08 | 3.60 | 4.0 | 72.6 | 0.09 | 1.01 | 0.57 | 29.1 | 10.4 | 83.47 | 3.2 | 1.7 | 2.25 | 11.0 | 4.12 | 0.31 | 186 | 71 |
| 93F05 | 2005 | 1200 | 10 | 303333 | 5927756 | L | | MiCC1 | | | 0.70 | 0.44 | 0.5 | 37.1 | 0.04 | 0.34 | 0.42 | 16.7 | 5.0 | 21.92 | 1.5 | <0.2 | 0.55 | 6.6 | 1.28 | 0.15 | 65 | 52 |
| 93F05 | 2005 | 1202 | 10 | 302635 | 5929077 | L | | MiCC1 | | | 1.88 | 0.71 | 1.7 | 97.0 | 0.09 | 0.82 | 0.75 | 35.7 | 9.1 | 47.93 | 4.4 | 0.9 | 1.48 | 13.3 | 3.57 | 0.33 | 195 | 143 |
| 93F05 | 2005 | 1203 | 10 | 305204 | 5931454 | L | | EEva | | | 0.52 | 0.70 | 0.4 | 33.1 | 0.04 | 0.25 | 0.65 | 15.6 | 6.4 | 30.15 | 1.2 | 0.9 | 0.45 | 5.9 | 1.40 | 0.16 | 85 | 45 |
| 93F05 | 2005 | 1204 | 10 | 309432 | 5929891 | L | | mJHN | | | 0.21 | 1.46 | 0.1 | 17.3 | 0.03 | 0.49 | 2.11 | 4.3 | 1.0 | 37.49 | 0.3 | 1.3 | 0.26 | 2.1 | 0.46 | 0.09 | 41 | 47 |
| 93F05 | 2005 | 1206 | 10 | 308610 | 5931417 | L | | lmJH | | | 0.41 | 0.47 | 0.2 | 28.4 | 0.02 | 0.24 | 0.52 | 9.2 | 2.9 | 23.14 | 0.7 | 0.8 | 0.50 | 4.6 | 0.81 | 0.09 | 46 | 35 |
| 93F05 | 2005 | 1207 | 10 | 311531 | 5931473 | L | | lmJH | | | 0.21 | 1.32 | 0.8 | 19.4 | 0.02 | 0.29 | 1.50 | 5.6 | 1.2 | 19.81 | 0.2 | 0.7 | 0.70 | 1.9 | 0.87 | 0.07 | 201 | 43 |
| 93F12 | 2005 | 1208 | 10 | 311896 | 5932130 | L | | mJHN | | | 1.60 | 0.91 | 16.2 | 65.9 | 0.07 | 0.69 | 1.52 | 24.9 | 9.9 | 36.38 | 3.8 | 1.2 | 2.26 | 11.9 | 4.07 | 0.25 | 490 | 97 |
| 93F12 | 2005 | 1209 | 10 | 309270 | 5933393 | L | | EEva | | | 1.42 | 0.81 | 1.3 | 64.9 | 0.09 | 0.33 | 0.62 | 28.7 | 8.3 | 42.02 | 3.3 | 1.3 | 1.87 | 12.1 | 2.82 | 0.19 | 161 | 82 |
| 93F12 | 2005 | 1210 | 10 | 306798 | 5933370 | L | | EEva | | | 1.31 | 0.26 | 2.6 | 136.7 | 0.06 | 0.18 | 0.60 | 32.6 | 13.8 | 17.98 | 4.4 | 0.2 | 2.17 | 12.7 | 3.82 | 0.41 | 379 | 46 |
| 93F12 | 2005 | 1211 | 10 | 305762 | 5936165 | L | | mJHN | | | 1.71 | 0.42 | 1.2 | 81.2 | 0.05 | 0.25 | 1.23 | 14.6 | 6.5 | 40.57 | 3.6 | 0.8 | 1.66 | 11.5 | 2.02 | 0.26 | 266 | 148 |
| 93F12 | 2005 | 1212 | 10 | 308280 | 5938239 | L | 10 | mJHN | | | 1.68 | 0.44 | 1.5 | 218.4 | 0.07 | 0.39 | 0.98 | 22.9 | 8.5 | 34.00 | 3.8 | 1.3 | 1.54 | 15.3 | 3.62 | 0.30 | 181 | 122 |
| 93F12 | 2005 | 1213 | 10 | 308280 | 5938239 | L | 20 | mJHN | | | 1.58 | 0.43 | 1.6 | 209.0 | 0.07 | 0.35 | 0.96 | 22.2 | 8.8 | 33.89 | 3.6 | 1.1 | 1.51 | 14.5 | 3.76 | 0.30 | 184 | 108 |
| 93F12 | 2005 | 1214 | 10 | 310080 | 5936689 | L | | mJHN | | | 0.96 | 0.49 | 0.6 | 68.8 | 0.03 | 0.30 | 0.80 | 16.2 | 3.3 | 31.24 | 1.8 | 1.1 | 0.46 | 11.1 | 1.52 | 0.15 | 84 | 113 |
| 93F12 | 2005 | 1215 | 10 | 311500 | 5933877 | L | | mJHN | | | 0.49 | 0.60 | 0.4 | 40.1 | 0.02 | 0.15 | 0.49 | 10.3 | 3.1 | 16.86 | 0.9 | <0.2 | 0.67 | 3.5 | 1.23 | 0.09 | 74 | 43 |
| 93F12 | 2005 | 1216 | 10 | 312455 | 5933675 | L | | mJHN | | | 0.82 | 0.62 | 4.4 | 42.2 | 0.03 | 0.27 | 0.76 | 16.3 | 7.3 | 24.31 | 1.6 | 1.4 | 1.60 | 9.4 | 1.40 | 0.12 | 97 | 61 |
| 93F12 | 2005 | 1217 | 10 | 314794 | 5932530 | L | | mJHN | | | 1.41 | 0.60 | 5.6 | 59.2 | 0.05 | 0.41 | 1.41 | 24.6 | 6.1 | 26.28 | 2.7 | 1.5 | 1.47 | 13.7 | 2.32 | 0.24 | 204 | 84 |
| 93F12 | 2005 | 1218 | 10 | 316930 | 5935062 | L | | uKKsc | | | 2.60 | 0.49 | 1.5 | 120.3 | 0.06 | 0.27 | 0.71 | 42.2 | 9.8 | 36.15 | 6.2 | 0.9 | 1.68 | 22.0 | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|-------|-----|-----|------|-------|-------|-------|-------|-------|-------|-----|-------|------|------|-------|------|------|-------|------|-----|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| 93F12 | 2005 | 1179 | 10 | 315866 | 5943746 | L | | uKK | | | | 5.34 | 19.5 | 0.113 | 0.08 | 5.8 | 0.9 | 242 | 0.021 | 74.8 | 1.76 | 0.02 | 0.19 | 1.1 | 0.012 | <0.1 | 2.9 | 45 | 75.7 |
| 93F12 | 2005 | 1180 | 10 | 317670 | 5942436 | L | | uKK | | | | 2.17 | 19.2 | 0.073 | 0.07 | 6.3 | 0.8 | 268 | 0.013 | 69.6 | 0.88 | <0.02 | 0.16 | 1.3 | 0.008 | <0.1 | 1.5 | 30 | 56.7 |
| 93F12 | 2005 | 1182 | 10 | 320466 | 5938970 | L | | uKKsc | | | | 4.47 | 27.0 | 0.083 | 0.05 | 7.1 | 1.4 | 231 | 0.017 | 70.7 | 1.36 | <0.02 | 0.10 | 1.2 | 0.022 | <0.1 | 3.0 | 29 | 58.3 |
| 93F12 | 2005 | 1183 | 10 | 319871 | 5935245 | L | | mJHN | | | | 2.36 | 25.9 | 0.094 | 0.06 | 6.4 | 1.0 | 150 | 0.017 | 48.6 | 1.42 | <0.02 | 0.09 | 1.0 | 0.038 | <0.1 | 1.8 | 40 | 56.3 |
| 93F12 | 2005 | 1184 | 10 | 318369 | 5931726 | L | | mJHN | | | | 2.24 | 29.7 | 0.075 | 0.04 | 7.1 | 1.6 | 187 | 0.015 | 52.0 | 0.82 | <0.02 | 0.10 | 1.2 | 0.039 | <0.1 | 1.8 | 33 | 54.5 |
| 93F05 | 2005 | 1185 | 10 | 317389 | 5931046 | L | | mJHN | | | | 1.54 | 28.9 | 0.088 | 0.07 | 7.8 | 1.1 | 225 | 0.023 | 56.4 | 0.56 | <0.02 | 0.12 | 1.9 | 0.076 | <0.1 | 1.6 | 54 | 70.8 |
| 93F05 | 2005 | 1186 | 10 | 316597 | 5930202 | L | | 1JHNk | | | | 16.07 | 25.6 | 0.095 | 0.01 | 1.9 | 2.5 | 103 | 0.009 | 49.5 | 3.72 | 0.02 | 0.16 | 0.4 | 0.009 | <0.1 | 1.1 | 12 | 98.0 |
| 93F05 | 2005 | 1187 | 10 | 316279 | 5927094 | L | | mJHN | | | | 11.72 | 28.1 | 0.162 | 0.03 | 3.9 | 1.4 | 185 | 0.016 | 36.9 | 1.22 | <0.02 | 0.08 | 1.1 | 0.045 | 0.1 | 2.4 | 40 | 53.2 |
| 93F05 | 2005 | 1188 | 10 | 315792 | 5926746 | L | | mJHN | | | | 9.77 | 32.8 | 0.601 | 0.06 | 5.7 | 0.7 | 171 | 0.026 | 49.9 | 0.52 | <0.02 | 0.09 | 2.6 | 0.110 | <0.1 | 2.5 | 61 | 67.3 |
| 93F05 | 2005 | 1189 | 10 | 317013 | 5925320 | L | | mJHN | | | | 1.42 | 22.6 | 0.114 | 0.02 | 2.1 | 0.7 | 101 | 0.014 | 34.1 | 0.32 | <0.02 | 0.07 | 0.1 | 0.023 | <0.1 | 1.5 | 26 | 37.0 |
| 93F05 | 2005 | 1190 | 10 | 319523 | 5922681 | L | 10 | mJHN | | | | 4.11 | 8.9 | 0.034 | 0.02 | 2.1 | 0.8 | 102 | 0.010 | 22.5 | 1.04 | <0.02 | 0.07 | 0.3 | 0.016 | <0.1 | 0.7 | 10 | 82.2 |
| 93F05 | 2005 | 1191 | 10 | 319523 | 5922681 | L | 20 | mJHN | | | | 4.51 | 8.9 | 0.033 | 0.02 | 2.0 | 0.7 | 111 | 0.009 | 23.1 | 1.04 | 0.03 | 0.07 | 0.3 | 0.017 | <0.1 | 0.7 | 10 | 81.3 |
| 93F05 | 2005 | 1192 | 10 | 318653 | 5922155 | L | | mJHN | | | | 5.28 | 10.2 | 0.033 | 0.02 | 2.3 | 0.7 | 114 | 0.008 | 24.9 | 0.97 | 0.02 | 0.08 | 0.3 | 0.017 | <0.1 | 0.8 | 11 | 92.4 |
| 93F05 | 2005 | 1193 | 10 | 317515 | 5920681 | L | | mJHN | | | | 6.66 | 9.7 | 0.023 | 0.01 | 1.5 | 0.8 | 63 | 0.010 | 34.7 | 0.76 | <0.02 | 0.07 | 0.2 | 0.007 | <0.1 | 0.5 | 5 | 31.7 |
| 93F05 | 2005 | 1194 | 10 | 308575 | 5915758 | L | | mJHN | | | | 3.03 | 23.9 | 0.026 | 0.02 | 2.6 | 0.6 | 64 | 0.011 | 27.4 | 0.33 | 0.02 | 0.08 | 0.5 | 0.010 | <0.1 | 2.0 | 18 | 24.0 |
| 93F05 | 2005 | 1195 | 10 | 314546 | 5922509 | L | | mJHN | | | | 2.65 | 25.8 | 0.053 | 0.01 | 1.1 | 0.7 | 60 | 0.012 | 35.1 | 0.26 | <0.02 | 0.03 | <0.1 | 0.006 | <0.1 | 0.4 | 12 | 28.2 |
| 93F05 | 2005 | 1196 | 10 | 311827 | 5923156 | L | | mJHN | | | | 1.54 | 20.3 | 0.085 | 0.01 | 1.4 | 0.8 | 154 | 0.009 | 51.6 | 0.31 | <0.02 | 0.05 | 0.1 | 0.017 | <0.1 | 0.7 | 28 | 53.9 |
| 93F05 | 2005 | 1198 | 10 | 305655 | 5922134 | L | | MiCCl | | | | 1.15 | 10.0 | 0.054 | 0.01 | 0.6 | 0.4 | 44 | 0.013 | 51.2 | 0.20 | <0.02 | 0.02 | <0.1 | 0.004 | <0.1 | 0.2 | 7 | 6.5 |
| 93F05 | 2005 | 1199 | 10 | 304235 | 5924349 | L | | MiCCl | | | | 9.06 | 55.1 | 0.051 | 0.04 | 3.9 | 1.2 | 175 | 0.018 | 55.9 | 2.03 | 0.06 | 0.12 | 1.6 | 0.088 | 0.1 | 5.9 | 40 | 147.2 |
| 93F05 | 2005 | 1200 | 10 | 303333 | 5927756 | L | | MiCCl | | | | 2.79 | 20.4 | 0.036 | 0.01 | 2.9 | 0.6 | 121 | 0.013 | 35.5 | 0.26 | <0.02 | 0.05 | 0.5 | 0.027 | <0.1 | 1.6 | 18 | 36.5 |
| 93F05 | 2005 | 1202 | 10 | 302635 | 5929077 | L | | MiCCl | | | | 2.83 | 32.9 | 0.107 | 0.04 | 5.2 | 1.0 | 541 | 0.017 | 52.0 | 0.38 | 0.02 | 0.13 | 0.5 | 0.050 | <0.1 | 2.5 | 53 | 80.2 |
| 93F05 | 2005 | 1203 | 10 | 305204 | 5931454 | L | | EEva | | | | 2.57 | 30.1 | 0.039 | 0.02 | 2.7 | 0.9 | 120 | 0.014 | 36.3 | 0.76 | <0.02 | 0.05 | 0.4 | 0.017 | <0.1 | 1.2 | 18 | 36.3 |
| 93F05 | 2005 | 1204 | 10 | 309432 | 5929891 | L | | mJHN | | | | 27.37 | 11.8 | 0.034 | 0.01 | 1.3 | 14.5 | 74 | 0.012 | 52.2 | 2.22 | <0.02 | 0.05 | 0.1 | 0.006 | <0.1 | 1.9 | 6 | 34.2 |
| 93F05 | 2005 | 1206 | 10 | 308610 | 5931417 | L | | lmJH | | | | 7.39 | 17.3 | 0.024 | 0.01 | 2.5 | 1.7 | 116 | 0.008 | 25.3 | 1.06 | 0.02 | 0.05 | 0.4 | 0.011 | <0.1 | 0.8 | 7 | 37.8 |
| 93F05 | 2005 | 1207 | 10 | 311531 | 5931473 | L | | lmJH | | | | 36.94 | 14.1 | 0.040 | 0.01 | 2.3 | 3.6 | 84 | 0.011 | 47.7 | 2.46 | 0.04 | 0.07 | 0.2 | 0.006 | <0.1 | 0.9 | 3 | 69.5 |
| 93F12 | 2005 | 1208 | 10 | 311896 | 5932130 | L | | mJHN | | | | 10.19 | 21.5 | 0.074 | 0.04 | 5.6 | 4.0 | 243 | 0.010 | 52.8 | 2.37 | 0.03 | 0.11 | 0.8 | 0.029 | <0.1 | 1.8 | 26 | 115.2 |
| 93F12 | 2005 | 1209 | 10 | 309270 | 5933393 | L | | EEva | | | | 2.34 | 35.2 | 0.120 | 0.03 | 5.5 | 1.9 | 161 | 0.016 | 49.5 | 1.97 | 0.03 | 0.10 | 0.7 | 0.029 | <0.1 | 1.4 | 28 | 55.7 |
| 93F12 | 2005 | 1210 | 10 | 306798 | 5933370 | L | | EEva | | | | 0.79 | 26.7 | 0.097 | 0.05 | 3.9 | 0.3 | 50 | 0.057 | 57.6 | 0.18 | <0.02 | 0.08 | 1.4 | 0.130 | <0.1 | 0.8 | 44 | 79.5 |
| 93F12 | 2005 | 1211 | 10 | 305762 | 5936165 | L | | mJHN | | | | 3.16 | 18.6 | 0.104 | 0.04 | 4.8 | 1.8 | 101 | 0.033 | 83.9 | 2.43 | <0.02 | 0.21 | 0.7 | 0.010 | <0.1 | 1.9 | 16 | 71.3 |
| 93F12 | 2005 | 1212 | 10 | 308280 | 5938239 | L | 10 | mJHN | | | | 1.90 | 20.1 | 0.081 | 0.05 | 4.9 | 0.9 | 190 | 0.016 | 83.8 | 0.46 | 0.02 | 0.12 | 0.8 | 0.011 | <0.1 | 1.8 | 30 | 55.6 |
| 93F12 | 2005 | 1213 | 10 | 308280 | 5938239 | L | 20 | mJHN | | | | 2.03 | 19.7 | 0.074 | 0.05 | 5.0 | 1.0 | 178 | 0.016 | 83.6 | 0.49 | <0.02 | 0.11 | 0.9 | 0.012 | <0.1 | 1.8 | 29 | 56.7 |
| 93F12 | 2005 | 1214 | 10 | 310080 | 5936689 | L | | mJHN | | | | 1.31 | 18.4 | 0.067 | 0.02 | 1.7 | 1.2 | 120 | 0.009 | 58.0 | 0.44 | <0.02 | 0.06 | <0.1 | 0.007 | <0.1 | 1.3 | 14 | 38.6 |
| 93F12 | 2005 | 1215 | 10 | 311500 | 5933877 | L | | mJHN | | | | 1.30 | 19.4 | 0.025 | 0.01 | 2.5 | 0.8 | 80 | 0.008 | 29.3 | 1.19 | <0.02 | 0.05 | 0.3 | 0.009 | <0.1 | 0.5 | 8 | 29.6 |
| 93F12 | 2005 | 1216 | 10 | 312455 | 5933675 | L | | mJHN | | | | 6.16 | 24.2 | 0.035 | 0.02 | 4.3 | 1.7 | 112 | 0.009 | 32.0 | 1.86 | 0.03 | 0.07 | 0.7 | 0.021 | <0.1 | 0.8 | 19 | 38.9 |
| 93F12 | 2005 | 1217 | 10 | 314794 | 5932530 | L | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|-----|------|------|------|------|-------|-------|------|------|------|------|--------|-----|------|------|------|-------|------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93F12 | 2005 | 1224 | 10 | 323372 | 5936515 | L | | mJHN | | | | 2.06 | 0.71 | 2.1 | 115.1 | 0.06 | 0.37 | 1.35 | 33.4 | 7.4 | 37.00 | 5.1 | 1.4 | 1.53 | 14.9 | 3.02 | 0.38 | 256 | 125 |
| 93F12 | 2005 | 1225 | 10 | 325525 | 5936586 | L | | mJHN | | | | 2.21 | 0.55 | 1.9 | 130.3 | 0.08 | 0.36 | 0.99 | 32.6 | 8.8 | 30.99 | 5.5 | 0.9 | 1.79 | 19.0 | 4.20 | 0.37 | 249 | 125 |
| 93F12 | 2005 | 1226 | 10 | 322553 | 5939961 | L | | uKKsc | | | | 0.29 | 1.01 | 0.7 | 30.3 | <0.02 | 0.22 | 0.98 | 8.4 | 2.6 | 18.54 | 0.5 | 2.2 | 1.28 | 2.8 | 1.20 | 0.09 | 138 | 70 |
| 93F14 | 2005 | 1227 | 10 | 351753 | 5964533 | L | | EEva | | | | 1.16 | 2.20 | 20.7 | 118.8 | 0.08 | 0.28 | 0.82 | 25.8 | 7.0 | 28.84 | 3.8 | 1.3 | 1.69 | 23.3 | 5.18 | 0.31 | 746 | 60 |
| 93F14 | 2005 | 1228 | 10 | 347486 | 5965433 | L | | EEva | | | | 0.56 | 0.51 | 3.2 | 48.5 | 0.03 | 0.06 | 0.43 | 9.1 | 2.8 | 6.27 | 2.0 | <0.2 | 0.88 | 14.1 | 3.28 | 0.19 | 196 | 27 |
| 93F14 | 2005 | 1230 | 10 | 345345 | 5965760 | L | | MiCcl | | | | 0.81 | 3.62 | 7.9 | 52.1 | 0.08 | 0.20 | 0.78 | 16.3 | 3.7 | 34.29 | 2.2 | 0.4 | 0.74 | 13.0 | 6.00 | 0.19 | 192 | 63 |
| 93F14 | 2005 | 1231 | 10 | 354393 | 5968392 | L | | EEva | | | | 0.49 | 1.04 | 1.5 | 55.8 | 0.02 | 0.19 | 1.30 | 8.3 | 1.5 | 13.59 | 1.0 | 1.2 | 0.48 | 4.6 | 0.90 | 0.10 | 101 | 61 |
| 93F14 | 2005 | 1232 | 10 | 360296 | 5969597 | L | | uKK | | | | 1.32 | 0.87 | 6.0 | 104.6 | 0.10 | 0.30 | 0.74 | 19.2 | 5.9 | 25.90 | 3.5 | 2.6 | 1.22 | 34.3 | 5.39 | 0.27 | 339 | 86 |
| 93F14 | 2005 | 1233 | 10 | 361597 | 5969640 | L | 10 | uKK | | | | 1.22 | 0.76 | 7.8 | 114.4 | 0.09 | 0.28 | 0.70 | 18.2 | 6.2 | 23.06 | 3.2 | 2.2 | 1.24 | 33.2 | 4.92 | 0.24 | 316 | 76 |
| 93F14 | 2005 | 1234 | 10 | 361597 | 5969640 | L | 20 | uKK | | | | 1.22 | 0.90 | 8.3 | 121.2 | 0.10 | 0.29 | 0.80 | 20.0 | 7.0 | 33.49 | 3.4 | 2.5 | 1.59 | 31.1 | 5.43 | 0.28 | 324 | 89 |
| 93F12 | 2005 | 1235 | 10 | 324899 | 5933268 | L | | mJHN | | | | 1.98 | 1.40 | 3.7 | 116.1 | 0.08 | 0.28 | 0.81 | 31.4 | 7.8 | 31.48 | 5.1 | 1.1 | 1.73 | 21.0 | 4.28 | 0.36 | 362 | 61 |
| 93F12 | 2005 | 1236 | 10 | 325579 | 5933691 | L | | MiCcl | | | | 2.08 | 1.10 | 2.5 | 110.9 | 0.07 | 0.47 | 0.45 | 28.2 | 9.4 | 37.39 | 3.1 | 1.3 | 1.46 | 16.6 | 2.14 | 0.16 | 351 | 80 |
| 93F12 | 2005 | 1237 | 10 | 326785 | 5932654 | L | | lmJH | | | | 2.39 | 0.85 | 6.0 | 195.4 | 0.13 | 0.36 | 0.93 | 35.2 | 10.4 | 42.08 | 6.1 | 2.0 | 2.11 | 24.3 | 6.16 | 0.41 | 369 | 120 |
| 93F12 | 2005 | 1238 | 10 | 327681 | 5933814 | L | | lmJH | | | | 2.19 | 0.77 | 6.3 | 186.8 | 0.13 | 0.37 | 0.90 | 36.1 | 11.9 | 40.99 | 6.0 | 2.9 | 2.44 | 23.0 | 7.32 | 0.50 | 344 | 106 |
| 93F12 | 2005 | 1239 | 10 | 328534 | 5932929 | L | | lmJH | | | | 1.64 | 0.84 | 4.0 | 143.5 | 0.09 | 0.39 | 0.99 | 28.2 | 8.3 | 34.08 | 3.9 | 1.9 | 1.57 | 15.7 | 4.62 | 0.31 | 298 | 111 |
| 93F12 | 2005 | 1240 | 10 | 328602 | 5932486 | L | | lmJH | | | | 1.59 | 0.70 | 4.9 | 212.7 | 0.10 | 0.37 | 0.69 | 24.2 | 8.4 | 35.72 | 3.6 | 3.3 | 2.58 | 18.6 | 4.54 | 0.23 | 563 | 98 |
| 93F12 | 2005 | 1242 | 10 | 331104 | 5932167 | L | | lJHNk | | | | 1.81 | 0.87 | 3.8 | 136.0 | 0.10 | 0.33 | 1.16 | 31.3 | 7.5 | 35.37 | 4.4 | 2.9 | 1.70 | 23.2 | 4.84 | 0.30 | 310 | 100 |
| 93F12 | 2005 | 1243 | 10 | 331105 | 5932162 | L | | lJHNk | | | | 2.45 | 0.82 | 6.2 | 209.3 | 0.17 | 0.48 | 1.08 | 40.9 | 10.4 | 48.20 | 6.4 | 3.3 | 2.31 | 28.7 | 8.87 | 0.42 | 621 | 133 |
| 93F12 | 2005 | 1244 | 10 | 332253 | 5931826 | L | | lJHNk | | | | 2.22 | 1.00 | 8.1 | 149.2 | 0.18 | 0.59 | 1.18 | 32.5 | 8.7 | 69.52 | 4.6 | 3.9 | 2.22 | 76.0 | 12.39 | 0.28 | 624 | 234 |
| 93F12 | 2005 | 1245 | 10 | 332909 | 5931429 | L | 10 | Egr | | | | 1.92 | 0.91 | 3.0 | 107.6 | 0.08 | 0.32 | 1.17 | 31.0 | 7.4 | 42.16 | 3.5 | 1.3 | 1.30 | 20.7 | 3.50 | 0.20 | 275 | 224 |
| 93F12 | 2005 | 1246 | 10 | 332909 | 5931429 | L | 20 | Egr | | | | 1.88 | 0.97 | 2.8 | 98.2 | 0.07 | 0.31 | 1.25 | 30.3 | 7.3 | 41.17 | 3.4 | 2.2 | 1.26 | 20.6 | 3.32 | 0.21 | 281 | 216 |
| 93F11 | 2005 | 1247 | 10 | 336026 | 5932890 | L | | lmJH | | | | 1.62 | 1.09 | 3.9 | 146.0 | 0.11 | 0.37 | 1.49 | 29.5 | 8.2 | 46.33 | 3.2 | 1.4 | 1.21 | 23.6 | 4.97 | 0.28 | 422 | 95 |
| 93F11 | 2005 | 1248 | 10 | 336595 | 5932291 | L | | lmJH | | | | 1.85 | 0.76 | 4.4 | 200.2 | 0.11 | 0.37 | 1.15 | 27.5 | 6.3 | 34.80 | 3.8 | 1.7 | 1.72 | 29.2 | 4.82 | 0.23 | 541 | 133 |
| 93F06 | 2005 | 1249 | 10 | 336839 | 5929314 | L | | mJHN | | | | 0.97 | 1.00 | 4.0 | 54.7 | 0.05 | 0.60 | 1.27 | 19.7 | 4.7 | 47.10 | 1.1 | 2.4 | 1.01 | 23.1 | 2.17 | 0.12 | 297 | 143 |
| 93F06 | 2005 | 1250 | 10 | 337476 | 5929054 | L | | mJHN | | | | 0.53 | 1.11 | 2.6 | 31.2 | 0.02 | 0.50 | 1.74 | 11.6 | 4.3 | 103.62 | 0.6 | 2.7 | 0.66 | 15.0 | 1.32 | 0.11 | 82 | 120 |
| 93F06 | 2005 | 1251 | 10 | 340030 | 5925614 | L | | EEva | | | | 0.93 | 1.37 | 2.5 | 76.6 | 0.07 | 0.37 | 1.36 | 21.2 | 8.1 | 39.89 | 2.4 | 2.0 | 1.35 | 11.0 | 4.80 | 0.23 | 211 | 75 |
| 93F06 | 2005 | 1252 | 10 | 341411 | 5925753 | L | | EEva | | | | 0.83 | 0.71 | 2.7 | 65.7 | 0.05 | 0.35 | 1.36 | 16.1 | 7.1 | 30.90 | 2.1 | 1.6 | 1.31 | 8.3 | 3.07 | 0.21 | 264 | 54 |
| 93F06 | 2005 | 1253 | 10 | 343153 | 5924780 | L | | EO | | | | 0.75 | 0.73 | 1.1 | 36.6 | 0.06 | 0.25 | 1.14 | 15.5 | 4.9 | 21.33 | 2.2 | 1.2 | 0.72 | 6.5 | 3.11 | 0.25 | 266 | 47 |
| 93F06 | 2005 | 1254 | 10 | 340126 | 5924064 | L | | EEva | | | | 0.77 | 0.80 | 2.3 | 44.7 | 0.08 | 0.32 | 1.37 | 12.9 | 5.2 | 31.22 | 2.2 | 0.6 | 1.03 | 10.3 | 3.90 | 0.15 | 122 | 58 |
| 93F06 | 2005 | 1255 | 10 | 339482 | 5924458 | L | | mJHNvc | | | | 0.79 | 0.94 | 2.6 | 38.0 | 0.05 | 0.30 | 1.14 | 16.2 | 4.6 | 34.27 | 2.1 | 0.8 | 1.32 | 9.5 | 3.13 | 0.16 | 152 | 54 |
| 93F06 | 2005 | 1256 | 10 | 338122 | 5925152 | L | | mJHN | | | | 0.75 | 1.43 | 4.1 | 36.1 | 0.07 | 0.34 | 1.17 | 18.3 | 5.9 | 57.08 | 2.3 | 2.2 | 1.28 | 8.8 | 3.84 | 0.21 | 218 | 77 |
| 93F06 | 2005 | 1258 | 10 | 337039 | 5924431 | L | | mJHN | | | | 0.25 | 0.74 | 0.8 | 34.4 | 0.02 | 0.23 | 0.92 | 7.1 | 1.7 | 21.46 | 0.5 | 1.0 | 0.35 | 3.1 | 1.07 | 0.10 | 103 | 43 |
| 93F06 | 2005 | 1259 | 10 | 337032 | 5924848 | L | | mJHN | | | | 0.36 | 1.51 | 4.0 | 21.5 | 0.04 | 0.36 | 1.34 | 12.3 | 3.5 | 58.55 | 1.1 | 2.3 | 0.66 | 5.2 | 2.22 | 0.14 | 153 | 81 |
| 93F06 | 2005 | 1260 | 10 | 336365 | 5924916 | L | | mJHN | | | | 0.67 | 1.88 | 5.7 | 39.5 | 0.08 | 0.81 | 1.52 | 17.5 | 6.9 | 95.13 | 1.9 | 3.5 | 1.67 | 7.9 | 4.54 | 0.20 | 477 | 100 |
| 93F06 | 2005 | 1262 | 10 | 334991 | 5924004 | L | | mJHN | | | | 0.67 | 1.07 | 2.7 | 67.0 | 0.10 | 0.40 | 1.87 | 15.2 | 6.6 | 34.55 | 2.3 | 0.9 | 1.43 | 5.8 | 4.38 | 0.25 | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|-----|------|-------|------|-------|------|------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F12 | 2005 | 1224 | 10 | 323372 | 5936515 | L | | mJHN | | | | 2.08 | 32.4 | 0.091 | 0.05 | 7.8 | 1.6 | 158 | 0.018 | 101.4 | 0.68 | <0.02 | 0.14 | 1.4 | 0.028 | <0.1 | 3.5 | 28 | 77.0 |
| 93F12 | 2005 | 1225 | 10 | 325525 | 5936586 | L | | mJHN | | | | 1.68 | 29.3 | 0.081 | 0.06 | 8.1 | 1.1 | 149 | 0.025 | 82.7 | 0.59 | <0.02 | 0.16 | 1.7 | 0.027 | <0.1 | 3.4 | 38 | 76.7 |
| 93F12 | 2005 | 1226 | 10 | 322553 | 5939961 | L | | uKKsc | | | | 2.75 | 12.1 | 0.040 | 0.01 | 2.6 | 1.2 | 95 | 0.013 | 52.2 | 1.93 | <0.02 | 0.04 | 0.4 | 0.006 | <0.1 | 1.6 | 5 | 41.0 |
| 93F14 | 2005 | 1227 | 10 | 351753 | 5964533 | L | | EEva | | | | 4.83 | 22.8 | 0.990 | 0.09 | 6.8 | 1.3 | 136 | 0.030 | 46.6 | 0.44 | <0.02 | 0.27 | 2.6 | 0.073 | 0.1 | 3.8 | 47 | 72.8 |
| 93F14 | 2005 | 1228 | 10 | 347486 | 5965433 | L | | EEva | | | | 0.71 | 5.8 | 0.046 | 0.06 | 2.2 | 0.2 | 40 | 0.026 | 29.5 | 0.13 | <0.02 | 0.08 | 2.7 | 0.060 | <0.1 | 0.9 | 20 | 32.2 |
| 93F14 | 2005 | 1230 | 10 | 345345 | 5965760 | L | | MiCcl | | | | 7.96 | 22.1 | 0.106 | 0.05 | 3.4 | 1.4 | 111 | 0.028 | 38.5 | 0.68 | <0.02 | 0.09 | 0.9 | 0.030 | 0.2 | 3.9 | 26 | 55.2 |
| 93F14 | 2005 | 1231 | 10 | 354393 | 5968392 | L | | EEva | | | | 44.54 | 5.6 | 0.045 | 0.02 | 1.6 | 0.7 | 185 | 0.013 | 158.8 | 1.39 | <0.02 | 0.09 | 0.5 | 0.007 | <0.1 | 3.2 | 11 | 53.1 |
| 93F14 | 2005 | 1232 | 10 | 360296 | 5969597 | L | | uKK | | | | 2.27 | 12.5 | 0.090 | 0.08 | 4.4 | 0.7 | 547 | 0.016 | 50.1 | 0.26 | 0.02 | 0.17 | 2.0 | 0.030 | 0.2 | 8.8 | 31 | 53.8 |
| 93F14 | 2005 | 1233 | 10 | 361597 | 5969640 | L | 10 | uKK | | | | 1.49 | 10.7 | 0.089 | 0.07 | 4.2 | 0.6 | 547 | 0.016 | 53.8 | 0.23 | 0.02 | 0.20 | 1.9 | 0.033 | 0.3 | 9.0 | 29 | 54.1 |
| 93F14 | 2005 | 1234 | 10 | 361597 | 5969640 | L | 20 | uKK | | | | 2.19 | 13.1 | 0.084 | 0.08 | 4.7 | 0.9 | 593 | 0.017 | 66.5 | 0.74 | 0.03 | 0.19 | 2.4 | 0.038 | 0.4 | 11.6 | 30 | 60.6 |
| 93F12 | 2005 | 1235 | 10 | 324899 | 5933268 | L | | mJHN | | | | 2.14 | 28.9 | 0.113 | 0.06 | 6.7 | 1.4 | 171 | 0.022 | 57.2 | 0.51 | <0.02 | 0.11 | 1.4 | 0.037 | <0.1 | 3.5 | 38 | 65.1 |
| 93F12 | 2005 | 1236 | 10 | 325579 | 5933691 | L | | MiCcl | | | | 1.66 | 26.2 | 0.126 | 0.03 | 2.5 | 1.1 | 224 | 0.012 | 43.2 | 0.34 | <0.02 | 0.15 | 0.2 | 0.013 | <0.1 | 0.6 | 42 | 120.2 |
| 93F12 | 2005 | 1237 | 10 | 326785 | 5932654 | L | | lmJH | | | | 2.10 | 28.5 | 0.110 | 0.09 | 7.9 | 1.3 | 257 | 0.016 | 109.0 | 0.66 | 0.02 | 0.16 | 1.9 | 0.023 | <0.1 | 3.5 | 45 | 83.7 |
| 93F12 | 2005 | 1238 | 10 | 327681 | 5933814 | L | | lmJH | | | | 2.04 | 32.2 | 0.106 | 0.09 | 7.9 | 1.1 | 210 | 0.019 | 101.6 | 0.51 | 0.02 | 0.16 | 2.1 | 0.030 | <0.1 | 3.0 | 49 | 91.0 |
| 93F12 | 2005 | 1239 | 10 | 328534 | 5932929 | L | | lmJH | | | | 3.01 | 23.4 | 0.111 | 0.07 | 4.8 | 1.3 | 191 | 0.014 | 113.1 | 0.74 | <0.02 | 0.12 | 1.0 | 0.012 | <0.1 | 2.6 | 31 | 77.2 |
| 93F12 | 2005 | 1240 | 10 | 328602 | 5932486 | L | | lmJH | | | | 3.50 | 19.3 | 0.192 | 0.06 | 5.8 | 1.3 | 224 | 0.014 | 85.0 | 0.66 | 0.02 | 0.10 | 1.4 | 0.013 | <0.1 | 2.1 | 43 | 88.6 |
| 93F12 | 2005 | 1242 | 10 | 331104 | 5932167 | L | | 1JHNk | | | | 4.33 | 24.1 | 0.094 | 0.06 | 6.9 | 1.2 | 252 | 0.016 | 96.0 | 0.56 | 0.02 | 0.14 | 2.1 | 0.017 | <0.1 | 3.6 | 36 | 69.1 |
| 93F12 | 2005 | 1243 | 10 | 331105 | 5932162 | L | | 1JHNk | | | | 4.35 | 31.0 | 0.103 | 0.09 | 8.8 | 1.4 | 454 | 0.017 | 120.9 | 0.53 | 0.02 | 0.18 | 3.3 | 0.025 | <0.1 | 7.0 | 50 | 104.6 |
| 93F12 | 2005 | 1244 | 10 | 332253 | 5931826 | L | | 1JHNk | | | | 10.55 | 28.9 | 0.109 | 0.07 | 10.1 | 1.4 | 622 | 0.014 | 95.3 | 0.76 | 0.03 | 0.23 | 3.4 | 0.020 | <0.1 | 5.4 | 43 | 92.6 |
| 93F12 | 2005 | 1245 | 10 | 332909 | 5931429 | L | 10 | Egr | | | | 8.13 | 33.3 | 0.153 | 0.04 | 3.7 | 1.3 | 342 | 0.011 | 85.8 | 0.63 | 0.02 | 0.29 | 0.5 | 0.014 | <0.1 | 2.6 | 26 | 85.5 |
| 93F12 | 2005 | 1246 | 10 | 332909 | 5931429 | L | 20 | Egr | | | | 8.26 | 33.8 | 0.136 | 0.04 | 3.7 | 1.2 | 317 | 0.011 | 91.1 | 0.64 | 0.02 | 0.26 | 0.5 | 0.013 | <0.1 | 2.7 | 26 | 79.8 |
| 93F11 | 2005 | 1247 | 10 | 336026 | 5932890 | L | | lmJH | | | | 6.29 | 25.0 | 0.121 | 0.06 | 5.0 | 2.0 | 253 | 0.015 | 124.4 | 0.80 | 0.02 | 0.15 | 1.3 | 0.015 | <0.1 | 8.5 | 25 | 74.2 |
| 93F11 | 2005 | 1248 | 10 | 336595 | 5932291 | L | | lmJH | | | | 5.87 | 21.0 | 0.129 | 0.06 | 6.3 | 1.7 | 272 | 0.014 | 105.1 | 0.64 | <0.02 | 0.13 | 1.7 | 0.014 | <0.1 | 5.1 | 34 | 62.6 |
| 93F06 | 2005 | 1249 | 10 | 336839 | 5929314 | L | | mJHN | | | | 10.86 | 14.0 | 0.083 | 0.02 | 4.8 | 1.4 | 325 | 0.011 | 69.0 | 0.66 | 0.03 | 0.19 | 1.1 | 0.010 | <0.1 | 3.8 | 30 | 47.7 |
| 93F06 | 2005 | 1250 | 10 | 337476 | 5929054 | L | | mJHN | | | | 36.96 | 15.2 | 0.035 | 0.01 | 4.5 | 1.8 | 242 | 0.016 | 67.0 | 1.44 | <0.02 | 0.19 | 1.5 | 0.011 | <0.1 | 6.1 | 12 | 50.1 |
| 93F06 | 2005 | 1251 | 10 | 340030 | 5925614 | L | | EEva | | | | 7.11 | 20.5 | 0.077 | 0.03 | 5.4 | 1.7 | 180 | 0.022 | 90.2 | 0.83 | <0.02 | 0.09 | 1.2 | 0.022 | <0.1 | 2.2 | 32 | 71.3 |
| 93F06 | 2005 | 1252 | 10 | 341411 | 5925753 | L | | EEva | | | | 5.43 | 16.2 | 0.071 | 0.03 | 3.7 | 1.4 | 142 | 0.018 | 92.7 | 1.23 | <0.02 | 0.08 | 0.8 | 0.023 | <0.1 | 1.9 | 25 | 63.3 |
| 93F06 | 2005 | 1253 | 10 | 343153 | 5924780 | L | | EO | | | | 1.96 | 12.7 | 0.101 | 0.04 | 2.3 | 1.2 | 110 | 0.020 | 52.6 | 0.55 | <0.02 | 0.05 | 0.5 | 0.028 | <0.1 | 1.8 | 21 | 62.4 |
| 93F06 | 2005 | 1254 | 10 | 340126 | 5924064 | L | | EEva | | | | 11.07 | 13.0 | 0.073 | 0.04 | 3.4 | 1.4 | 149 | 0.013 | 47.8 | 1.36 | <0.02 | 0.07 | 0.8 | 0.016 | <0.1 | 2.3 | 20 | 45.3 |
| 93F06 | 2005 | 1255 | 10 | 339482 | 5924458 | L | | mJHNvc | | | | 14.71 | 15.2 | 0.059 | 0.03 | 3.4 | 1.4 | 156 | 0.013 | 47.0 | 1.75 | <0.02 | 0.08 | 0.7 | 0.017 | <0.1 | 2.7 | 21 | 42.5 |
| 93F06 | 2005 | 1256 | 10 | 338122 | 5925152 | L | | mJHN | | | | 22.81 | 19.2 | 0.081 | 0.03 | 3.7 | 2.3 | 188 | 0.024 | 49.2 | 1.75 | <0.02 | 0.09 | 0.8 | 0.033 | 0.2 | 4.9 | 29 | 55.7 |
| 93F06 | 2005 | 1258 | 10 | 337039 | 5924431 | L | | mJHN | | | | 7.06 | 12.4 | 0.043 | 0.01 | 1.5 | 1.1 | 121 | 0.015 | 37.7 | 1.06 | <0.02 | 0.05 | 0.2 | 0.011 | <0.1 | 0.9 | 8 | 41.0 |
| 93F06 | 2005 | 1259 | 10 | 337032 | 5924848 | L | | mJHN | | | | 24.09 | 19.2 | 0.072 | 0.02 | 2.6 | 2.2 | 139 | 0.026 | 44.2 | 1.54 | <0.02 | 0.08 | 0.5 | 0.027 | 0.3 | 4.3 | 21 | 46.3 |
| 93F06 | 2005 | 1260 | 10 | 336365 | 5924916 | L | | mJHN | | | | 30.27 | 23.1 | 0.143 | 0.02 | 4.2 | 4.3 | 269 | 0.021 | 53.5 | 2.25 | 0.03 | 0.12 | 0.8 | 0.035 | 0.5 | 5.3 | 35 | 80.9 |
| 93F06 | 2005 | 1262 | 10 | 334991 | 5924004 | L | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|-------|--------|-------|--------|---------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | | |
| 93F12 | 2005 | 1268 | 10 | 333087 | 5933197 | L | | lmJH | | 0.48 | 0.92 | 0.8 | 41.1 | 0.02 | 0.35 | 0.93 | 8.2 | 3.2 | 45.10 | 0.5 | 2.0 | 0.26 | 7.3 | 0.66 | 0.10 | 80 | 133 | |
| 93F12 | 2005 | 1269 | 10 | 331524 | 5933202 | L | | lmJH | | 1.23 | 0.71 | 2.1 | 121.9 | 0.07 | 0.24 | 1.15 | 18.0 | 6.0 | 38.58 | 2.0 | 2.0 | 1.33 | 14.2 | 2.44 | 0.16 | 279 | 139 | |
| 93F12 | 2005 | 1270 | 10 | 328631 | 5935964 | L | | MiCC1 | | 2.36 | 0.24 | 3.7 | 161.5 | 0.12 | 0.39 | 0.75 | 33.8 | 10.0 | 26.79 | 6.0 | 1.7 | 2.43 | 18.4 | 7.08 | 0.46 | 377 | 82 | |
| 93F12 | 2005 | 1271 | 10 | 327686 | 5934889 | L | | MiCC1 | | 1.96 | 0.51 | 2.4 | 127.9 | 0.07 | 0.36 | 0.95 | 24.8 | 7.5 | 31.43 | 4.1 | 1.5 | 1.84 | 12.1 | 2.80 | 0.30 | 301 | 140 | |
| 93F05 | 2005 | 1272 | 10 | 320059 | 5930723 | L | | mJHN | | 2.04 | 0.25 | 4.5 | 151.2 | 0.10 | 0.32 | 0.81 | 44.8 | 12.4 | 26.01 | 5.6 | 1.3 | 2.64 | 19.4 | 8.18 | 0.45 | 325 | 75 | |
| 93F05 | 2005 | 1274 | 10 | 319753 | 5929525 | L | | mJHN | | 0.90 | 0.41 | 2.6 | 54.1 | 0.06 | 0.26 | 0.82 | 21.8 | 8.1 | 29.62 | 2.4 | 1.3 | 1.13 | 9.2 | 3.17 | 0.23 | 184 | 67 | |
| 93F05 | 2005 | 1275 | 10 | 320807 | 5927889 | L | | EO | | 1.33 | 0.52 | 1.7 | 107.1 | 0.05 | 0.32 | 0.94 | 27.0 | 6.6 | 41.11 | 2.9 | 1.5 | 1.91 | 11.8 | 2.47 | 0.23 | 316 | 110 | |
| 93F05 | 2005 | 1276 | 10 | 324274 | 5925099 | L | | mJHN | | 1.66 | 0.54 | 2.4 | 82.2 | 0.13 | 0.40 | 1.26 | 25.8 | 8.0 | 44.37 | 3.4 | 1.3 | 1.31 | 12.9 | 3.82 | 0.23 | 263 | 128 | |
| 93F05 | 2005 | 1277 | 10 | 324300 | 5924199 | L | | mJHN | | 1.11 | 0.38 | 1.8 | 50.9 | 0.11 | 0.27 | 0.94 | 15.7 | 5.4 | 34.72 | 2.2 | 1.2 | 0.89 | 8.7 | 2.50 | 0.15 | 215 | 96 | |
| 93F05 | 2005 | 1278 | 10 | 323555 | 5923935 | L | | mJHN | | 1.18 | 0.57 | 3.3 | 68.8 | 0.17 | 0.51 | 1.23 | 16.8 | 6.7 | 40.81 | 2.4 | 1.8 | 1.77 | 10.0 | 3.60 | 0.21 | 228 | 90 | |
| 93F05 | 2005 | 1279 | 10 | 326119 | 5924008 | L | | mJHN | | 1.04 | 0.60 | 3.2 | 53.4 | 0.12 | 0.37 | 1.19 | 13.4 | 4.9 | 38.73 | 2.4 | 2.0 | 1.48 | 9.1 | 3.48 | 0.17 | 296 | 79 | |
| 93F05 | 2005 | 1280 | 10 | 326310 | 5921975 | L | | mJHN | | 0.44 | 0.41 | 0.6 | 18.4 | 0.04 | 0.33 | 0.77 | 6.3 | 1.6 | 28.51 | 0.6 | 2.1 | 0.43 | 4.5 | 1.27 | 0.07 | 65 | 65 | |
| 93F05 | 2005 | 1282 | 10 | 322219 | 5921161 | L | | LKCT | | 0.42 | 0.27 | 2.1 | 56.1 | 0.05 | 0.27 | 0.50 | 4.9 | 1.7 | 28.89 | 0.6 | 1.4 | 0.89 | 3.7 | 1.19 | 0.10 | 59 | 51 | |
| 93F05 | 2005 | 1283 | 10 | 326336 | 5919623 | L | | mJHN | | 0.26 | 0.51 | 0.7 | 27.8 | 0.02 | 0.22 | 0.52 | 5.9 | 1.1 | 35.77 | 0.3 | 1.5 | 0.09 | 4.2 | 0.54 | 0.05 | 18 | 59 | |
| 93F05 | 2005 | 1284 | 10 | 327809 | 5919011 | L | | mJHN | | 0.11 | 0.38 | 0.3 | 59.9 | <0.02 | 1.13 | 25.80 | 2.5 | 0.7 | 44.39 | 0.2 | 0.7 | 0.85 | 1.5 | 0.34 | 0.15 | 892 | 18 | |
| 93F05 | 2005 | 1285 | 10 | 328358 | 5918647 | L | 10 | Egd | | 0.52 | 2.12 | 1.2 | 46.1 | 0.03 | 1.85 | 2.52 | 7.8 | 6.5 | 1536.40 | 0.7 | 5.7 | 1.38 | 24.3 | 1.33 | 0.09 | 505 | 233 | |
| 93F05 | 2005 | 1286 | 10 | 328358 | 5918647 | L | 20 | Egd | | 0.52 | 2.37 | 0.9 | 56.0 | 0.03 | 1.94 | 2.35 | 8.3 | 6.2 | 1550.70 | 0.7 | 5.3 | 1.20 | 27.1 | 1.30 | 0.09 | 468 | 216 | |
| 93F05 | 2005 | 1287 | 10 | 328999 | 5918589 | L | | Egd | | 0.13 | 0.96 | <0.1 | 52.3 | <0.02 | 0.55 | 15.08 | 3.2 | 0.9 | 91.62 | 0.2 | 1.5 | 0.30 | 1.5 | 0.45 | 0.09 | 180 | 25 | |
| 93F05 | 2005 | 1288 | 10 | 333083 | 5927461 | L | | 1JHNk | | 0.59 | 0.75 | 1.9 | 41.5 | 0.06 | 0.29 | 1.33 | 15.3 | 6.2 | 34.75 | 1.0 | 1.7 | 1.11 | 5.7 | 2.15 | 0.13 | 252 | 84 | |
| 93F05 | 2005 | 1289 | 10 | 332825 | 5928085 | L | | 1JHNk | | 0.83 | 0.82 | 1.6 | 52.0 | 0.11 | 0.33 | 1.65 | 21.6 | 6.5 | 44.63 | 1.9 | 1.5 | 0.86 | 10.9 | 3.03 | 0.17 | 323 | 89 | |
| 93F05 | 2005 | 1290 | 10 | 331813 | 5928891 | L | | 1JHNk | | 1.68 | 0.96 | 5.0 | 96.1 | 0.19 | 0.50 | 1.20 | 36.6 | 10.2 | 67.85 | 4.1 | 4.0 | 3.01 | 23.3 | 7.92 | 0.32 | 403 | 116 | |
| 93F05 | 2005 | 1291 | 10 | 330650 | 5929122 | L | | 1JHNk | | 2.34 | 0.66 | 3.1 | 141.0 | 0.19 | 0.56 | 1.19 | 46.5 | 10.3 | 57.98 | 5.8 | 3.1 | 2.26 | 26.7 | 10.32 | 0.45 | 385 | 134 | |
| 93F05 | 2005 | 1292 | 10 | 330250 | 5928077 | L | | 1JHNk | | 1.52 | 0.71 | 3.5 | 77.7 | 0.11 | 0.48 | 1.11 | 31.0 | 8.7 | 63.34 | 3.6 | 2.9 | 1.70 | 17.0 | 5.33 | 0.30 | 227 | 113 | |
| 93F05 | 2005 | 1293 | 10 | 330239 | 5926964 | L | | 1JHNk | | 0.43 | 1.17 | 2.1 | 30.5 | 0.05 | 0.59 | 2.07 | 9.8 | 4.0 | 37.05 | 1.0 | 2.0 | 0.74 | 4.8 | 2.10 | 0.12 | 402 | 76 | |
| 93F05 | 2005 | 1294 | 10 | 329867 | 5928288 | L | | 1JHNk | | 0.94 | 0.35 | 1.2 | 68.5 | 0.05 | 0.21 | 0.72 | 18.4 | 4.2 | 28.66 | 2.1 | 1.8 | 1.91 | 13.2 | 2.63 | 0.16 | 429 | 77 | |
| 93F05 | 2005 | 1295 | 10 | 328940 | 5928582 | L | | LKCT | | 1.38 | 0.60 | 2.1 | 69.2 | 0.10 | 0.52 | 1.62 | 27.8 | 7.5 | 42.02 | 3.5 | 2.1 | 1.72 | 14.7 | 6.58 | 0.26 | 379 | 109 | |
| 93F05 | 2005 | 1297 | 10 | 325955 | 5929200 | L | | LKCT | | 1.42 | 0.90 | 3.7 | 85.0 | 0.09 | 0.53 | 1.46 | 39.1 | 11.0 | 77.82 | 3.5 | 3.7 | 2.02 | 12.7 | 5.63 | 0.34 | 423 | 127 | |
| 93F05 | 2005 | 1298 | 10 | 325496 | 5929885 | L | | mJHN | | 1.35 | 1.16 | 4.0 | 75.1 | 0.10 | 0.59 | 1.49 | 28.1 | 11.8 | 72.12 | 3.3 | 2.9 | 2.42 | 11.2 | 4.22 | 0.39 | 283 | 128 | |
| 93F14 | 2005 | 1299 | 10 | 356868 | 5962305 | L | | EEva | | 1.50 | 0.66 | 1.2 | 71.7 | 0.07 | 0.19 | 0.79 | 24.3 | 5.8 | 34.65 | 4.2 | <0.2 | 1.13 | 19.0 | 3.29 | 0.22 | 189 | 54 | |
| 93F14 | 2005 | 1300 | 10 | 359459 | 5959256 | L | | EEva | | 1.45 | 1.33 | 2.7 | 92.1 | 0.07 | 0.24 | 0.89 | 29.8 | 8.1 | 42.60 | 3.6 | 1.1 | 1.63 | 24.6 | 3.94 | 0.28 | 248 | 71 | |
| 93F14 | 2005 | 1302 | 10 | 363940 | 5961492 | L | | EEva | | 2.24 | 0.45 | 2.8 | 178.3 | 0.09 | 0.23 | 0.65 | 17.2 | 6.4 | 27.30 | 5.1 | 0.7 | 2.18 | 22.7 | 4.51 | 0.34 | 455 | 121 | |
| 93F14 | 2005 | 1303 | 10 | 365974 | 5962746 | L | | LKH | | 0.70 | 0.52 | 0.6 | 71.8 | 0.04 | 0.20 | 0.54 | 6.1 | 2.4 | 22.89 | 1.3 | 0.7 | 0.28 | 7.1 | 1.21 | 0.09 | 91 | 33 | |
| 93F14 | 2005 | 1304 | 10 | 365240 | 5964993 | L | | EEva | | 1.20 | 0.77 | 2.1 | 179.7 | 0.09 | 0.32 | 0.94 | 13.3 | 5.1 | 23.48 | 3.0 | 0.4 | 1.11 | 19.4 | 4.37 | 0.17 | 311 | 83 | |
| 93F15 | 2005 | 1305 | 10 | 368692 | 5966813 | L | | EO | | 1.30 | 0.78 | 5.4 | 179.6 | 0.17 | 0.34 | 0.63 | 13.8 | 7.2 | 18.66 | 3.4 | 1.0 | 1.77 | 23.9 | 10.95 | 0.29 | 715 | 55 | |
| 93F14 | 2005 | 1306 | 10 | 367074 | 5968176 | L | | EO | | 1.33 | 0.90 | 1.8 | 197.1 | 0.10 | 0.52 | 0.93 | 11.6 | 5.3 | 25.22 | 3.3 | 1.8 | 0.99 | 23.1 | 7.71 | 0.26 | 470 | 62 | |
| 93F14 | 2005 | 1307 | 10 | 367771 | 5968859 | L | | EO | | 1.32 | 0.89</td | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|-------|-----|------|--------|------|-------|------|-----|------|-----|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs |
| 93F12 | 2005 | 1268 | 10 | 333087 | 5933197 | L | | lmJH | | | 10.89 | 18.3 | 0.054 | 0.01 | 2.3 | 1.4 | 135 | 0.014 | 83.9 | 0.69 | <0.02 | 0.09 | 0.3 | 0.005 | <0.1 | 1.3 | 8 | 36.8 |
| 93F12 | 2005 | 1269 | 10 | 331524 | 5933202 | L | | lmJH | | | 4.35 | 20.4 | 0.096 | 0.04 | 3.2 | 1.6 | 179 | 0.010 | 126.4 | 0.91 | <0.02 | 0.12 | 0.4 | 0.009 | <0.1 | 1.0 | 19 | 77.2 |
| 93F12 | 2005 | 1270 | 10 | 328631 | 5935964 | L | | MiCC1 | | | 1.73 | 25.6 | 0.075 | 0.07 | 6.7 | 0.6 | 166 | 0.017 | 87.3 | 0.24 | <0.02 | 0.14 | 2.0 | 0.028 | <0.1 | 2.2 | 45 | 76.3 |
| 93F12 | 2005 | 1271 | 10 | 327686 | 5934889 | L | | MiCC1 | | | 2.14 | 26.5 | 0.101 | 0.05 | 4.8 | 1.2 | 191 | 0.013 | 69.5 | 0.56 | <0.02 | 0.13 | 0.8 | 0.016 | <0.1 | 1.8 | 33 | 83.6 |
| 93F05 | 2005 | 1272 | 10 | 320059 | 5930723 | L | | mJHN | | | 2.26 | 29.4 | 0.089 | 0.06 | 7.9 | 0.8 | 144 | 0.037 | 57.5 | 0.34 | <0.02 | 0.12 | 2.1 | 0.095 | <0.1 | 1.7 | 54 | 80.2 |
| 93F05 | 2005 | 1274 | 10 | 319753 | 5929525 | L | | mJHN | | | 2.18 | 21.0 | 0.058 | 0.03 | 3.8 | 1.1 | 117 | 0.017 | 45.2 | 0.63 | <0.02 | 0.08 | 0.8 | 0.046 | <0.1 | 1.1 | 35 | 48.1 |
| 93F05 | 2005 | 1275 | 10 | 320807 | 5927889 | L | | EO | | | 5.98 | 30.4 | 0.089 | 0.03 | 5.9 | 1.2 | 202 | 0.016 | 59.0 | 0.51 | <0.02 | 0.09 | 1.0 | 0.044 | <0.1 | 1.7 | 55 | 59.0 |
| 93F05 | 2005 | 1276 | 10 | 324274 | 5925099 | L | | mJHN | | | 3.29 | 22.1 | 0.066 | 0.04 | 5.8 | 1.4 | 226 | 0.016 | 83.4 | 0.68 | <0.02 | 0.14 | 0.8 | 0.037 | <0.1 | 1.9 | 31 | 52.7 |
| 93F05 | 2005 | 1277 | 10 | 324300 | 5924199 | L | | mJHN | | | 3.78 | 18.5 | 0.042 | 0.03 | 4.7 | 1.0 | 155 | 0.011 | 44.6 | 0.63 | <0.02 | 0.11 | 0.8 | 0.023 | <0.1 | 1.2 | 19 | 32.6 |
| 93F05 | 2005 | 1278 | 10 | 323555 | 5923935 | L | | mJHN | | | 5.25 | 17.3 | 0.057 | 0.04 | 4.5 | 1.2 | 209 | 0.018 | 61.5 | 1.32 | 0.05 | 0.16 | 0.9 | 0.038 | <0.1 | 1.2 | 30 | 56.0 |
| 93F05 | 2005 | 1279 | 10 | 326119 | 5924008 | L | | mJHN | | | 4.18 | 14.0 | 0.042 | 0.03 | 4.4 | 1.6 | 215 | 0.012 | 43.8 | 1.39 | <0.02 | 0.12 | 0.8 | 0.027 | 0.1 | 1.1 | 22 | 41.6 |
| 93F05 | 2005 | 1280 | 10 | 326310 | 5921975 | L | | mJHN | | | 7.24 | 6.4 | 0.044 | 0.01 | 1.9 | 1.3 | 160 | 0.010 | 24.1 | 0.88 | <0.02 | 0.09 | 0.1 | 0.008 | <0.1 | 0.8 | 12 | 28.0 |
| 93F05 | 2005 | 1282 | 10 | 322219 | 5921161 | L | | LKCT | | | 6.14 | 7.3 | 0.020 | 0.02 | 2.5 | 0.7 | 95 | 0.012 | 36.4 | 1.07 | <0.02 | 0.10 | 0.4 | 0.013 | <0.1 | 0.5 | 9 | 29.2 |
| 93F05 | 2005 | 1283 | 10 | 326336 | 5919623 | L | | mJHN | | | 10.99 | 12.6 | 0.024 | 0.01 | 1.4 | 0.8 | 99 | 0.009 | 24.4 | 0.47 | <0.02 | 0.09 | 0.1 | 0.005 | <0.1 | 0.5 | 10 | 20.1 |
| 93F05 | 2005 | 1284 | 10 | 327809 | 5919011 | L | | mJHN | | | 27.68 | 4.7 | 0.014 | 0.01 | 1.1 | 1.9 | 52 | 0.011 | 213.2 | 1.40 | 0.03 | 0.06 | 0.2 | 0.007 | <0.1 | 1.9 | 6 | 49.5 |
| 93F05 | 2005 | 1285 | 10 | 328358 | 5918647 | L | 10 | Egd | | | 152.23 | 20.6 | 0.067 | 0.01 | 6.2 | 10.3 | 520 | 0.010 | 96.5 | 2.37 | 0.03 | 0.53 | 1.7 | 0.011 | 0.2 | 38.9 | 13 | 66.8 |
| 93F05 | 2005 | 1286 | 10 | 328358 | 5918647 | L | 20 | Egd | | | 167.74 | 20.6 | 0.064 | 0.01 | 6.2 | 11.1 | 526 | 0.009 | 90.8 | 2.10 | <0.02 | 0.60 | 1.7 | 0.011 | 0.2 | 42.6 | 13 | 67.5 |
| 93F05 | 2005 | 1287 | 10 | 328999 | 5918589 | L | | Egd | | | 529.66 | 6.1 | 0.023 | 0.01 | 1.3 | 4.8 | 73 | 0.010 | 133.7 | 1.41 | 0.02 | 0.09 | 0.4 | 0.010 | <0.1 | 5.3 | 5 | 44.6 |
| 93F05 | 2005 | 1288 | 10 | 333083 | 5927461 | L | | 1JHNk | | | 26.17 | 16.1 | 0.062 | 0.02 | 3.6 | 1.7 | 149 | 0.012 | 62.9 | 1.01 | 0.02 | 0.10 | 0.7 | 0.016 | <0.1 | 1.8 | 16 | 65.4 |
| 93F05 | 2005 | 1289 | 10 | 332825 | 5928085 | L | | 1JHNk | | | 11.41 | 18.6 | 0.069 | 0.02 | 4.4 | 1.7 | 204 | 0.015 | 73.5 | 0.62 | <0.02 | 0.13 | 1.0 | 0.024 | <0.1 | 2.9 | 28 | 70.2 |
| 93F05 | 2005 | 1290 | 10 | 331813 | 5928891 | L | | 1JHNk | | | 13.66 | 28.3 | 0.086 | 0.04 | 8.2 | 1.5 | 365 | 0.019 | 64.6 | 0.75 | <0.02 | 0.20 | 3.1 | 0.045 | 0.1 | 5.5 | 60 | 88.1 |
| 93F05 | 2005 | 1291 | 10 | 330650 | 5929122 | L | | 1JHNk | | | 5.49 | 35.7 | 0.089 | 0.07 | 9.6 | 1.4 | 443 | 0.018 | 75.0 | 0.39 | 0.02 | 0.21 | 3.6 | 0.054 | <0.1 | 11.0 | 64 | 96.8 |
| 93F05 | 2005 | 1292 | 10 | 330250 | 5928077 | L | | 1JHNk | | | 9.15 | 30.4 | 0.067 | 0.04 | 6.6 | 1.7 | 344 | 0.012 | 68.6 | 0.81 | <0.02 | 0.13 | 2.7 | 0.030 | 0.1 | 8.5 | 39 | 69.4 |
| 93F05 | 2005 | 1293 | 10 | 330239 | 5926964 | L | | 1JHNk | | | 29.33 | 14.6 | 0.089 | 0.02 | 2.2 | 3.1 | 106 | 0.013 | 63.8 | 1.82 | 0.03 | 0.08 | 0.3 | 0.016 | 0.1 | 5.2 | 15 | 60.9 |
| 93F05 | 2005 | 1294 | 10 | 329867 | 5928288 | L | | 1JHNk | | | 5.73 | 14.9 | 0.980 | 0.02 | 3.6 | 1.3 | 181 | 0.013 | 61.1 | 0.86 | <0.02 | 0.07 | 0.9 | 0.023 | <0.1 | 5.7 | 32 | 52.7 |
| 93F05 | 2005 | 1295 | 10 | 328940 | 5928582 | L | | LKCT | | | 6.72 | 27.1 | 0.080 | 0.04 | 6.0 | 1.9 | 303 | 0.011 | 129.8 | 1.71 | <0.02 | 0.14 | 2.3 | 0.032 | <0.1 | 40.0 | 33 | 81.6 |
| 93F05 | 2005 | 1297 | 10 | 325955 | 5929200 | L | | LKCT | | | 8.79 | 38.9 | 0.110 | 0.05 | 7.2 | 2.6 | 343 | 0.026 | 127.5 | 1.39 | 0.03 | 0.16 | 2.1 | 0.056 | <0.1 | 15.8 | 41 | 87.3 |
| 93F05 | 2005 | 1298 | 10 | 325496 | 5929885 | L | | mJHN | | | 8.04 | 34.0 | 0.083 | 0.06 | 6.6 | 2.7 | 243 | 0.019 | 145.4 | 2.21 | <0.02 | 0.14 | 1.5 | 0.037 | <0.1 | 6.0 | 40 | 78.4 |
| 93F14 | 2005 | 1299 | 10 | 356868 | 5962305 | L | | EEva | | | 1.98 | 24.3 | 0.079 | 0.06 | 5.4 | 1.1 | 205 | 0.018 | 53.1 | 0.28 | <0.02 | 0.05 | 1.4 | 0.027 | <0.1 | 4.2 | 35 | 41.6 |
| 93F14 | 2005 | 1300 | 10 | 359459 | 5959256 | L | | EEva | | | 2.14 | 32.5 | 0.096 | 0.05 | 8.3 | 0.9 | 227 | 0.031 | 59.9 | 0.22 | <0.02 | 0.22 | 2.7 | 0.052 | <0.1 | 4.3 | 75 | 63.7 |
| 93F14 | 2005 | 1302 | 10 | 363940 | 5961492 | L | | EEva | | | 1.65 | 17.2 | 0.110 | 0.06 | 6.7 | 0.7 | 137 | 0.017 | 92.6 | 0.28 | <0.02 | 0.17 | 1.7 | 0.032 | <0.1 | 5.0 | 56 | 56.1 |
| 93F14 | 2005 | 1303 | 10 | 365974 | 5962746 | L | | LKH | | | 1.89 | 4.8 | 0.055 | 0.02 | 1.5 | 0.7 | 158 | 0.006 | 43.5 | 0.25 | <0.02 | 0.04 | 0.1 | 0.007 | <0.1 | 0.8 | 18 | 38.0 |
| 93F14 | 2005 | 1304 | 10 | 365240 | 5964993 | L | | EEva | | | 4.81 | 12.0 | 0.101 | 0.08 | 4.6 | 1.1 | 202 | 0.023 | 157.2 | 0.57 | <0.02 | 0.23 | 1.9 | 0.009 | <0.1 | 4.9 | 32 | 64.9 |
| 93F15 | 2005 | 1305 | 10 | 368692 | 5966813 | L | | EO | | | 9.18 | 9.7 | 0.089 | 0.14 | 4.9 | 0.6 | 287 | 0.032 | 71.7 | 0.21 | <0.02 | 0.27 | 4.5 | 0.034 | <0.1 | 22.0 | 45 | 74.7 |
| 93F14 | 2005 | 1306 | 10 | 367074 | 5968176 | L | | EO | | | 1.64 | 7.6 | 0.105 | 0.10 | 4.8 | 1.2 | 307 | 0.016 | 95.6 | 0.38 | <0.02</ | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|-----|------|------|------|------|-------|------|------|------|------|------|--------|-----|-----|------|------|-------|------|------|-----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93F15 | 2005 | 1312 | 10 | 388633 | 5979072 | L | | MJSLL | | | | 0.47 | 0.87 | 8.0 | 47.1 | 0.06 | 0.18 | 8.93 | 16.5 | 4.5 | 16.80 | 1.5 | 0.7 | 2.56 | 4.7 | 4.07 | 0.40 | 1062 | 25 |
| 93F15 | 2005 | 1313 | 10 | 388598 | 5978498 | L | | MJSLL | | | | 0.37 | 0.58 | 8.6 | 37.0 | 0.05 | 0.20 | 7.60 | 10.3 | 4.4 | 12.96 | 1.3 | 0.4 | 3.84 | 4.3 | 3.40 | 0.37 | 1594 | 25 |
| 93F15 | 2005 | 1314 | 10 | 386671 | 5978931 | L | | LJFN | | | | 0.98 | 0.67 | 4.8 | 167.0 | 0.10 | 1.01 | 0.62 | 21.7 | 7.4 | 22.44 | 2.8 | 1.5 | 2.02 | 9.6 | 6.89 | 0.27 | 352 | 41 |
| 93F15 | 2005 | 1316 | 10 | 384605 | 5979393 | L | | LJFN | | | | 1.49 | 0.89 | 7.5 | 200.8 | 0.18 | 0.63 | 0.61 | 35.2 | 13.5 | 50.83 | 4.8 | 2.9 | 3.18 | 20.5 | 11.90 | 0.45 | 417 | 59 |
| 93F15 | 2005 | 1317 | 10 | 383088 | 5978570 | L | | LJFN | | | | 1.32 | 0.94 | 0.8 | 87.7 | 0.37 | 0.87 | 1.22 | 15.4 | 4.4 | 173.92 | 2.6 | 1.8 | 1.59 | 33.3 | 37.60 | 0.15 | 451 | 147 |
| 93F15 | 2005 | 1318 | 10 | 381757 | 5976520 | L | | MJSLL | | | | 0.42 | 0.34 | 0.3 | 33.2 | 0.07 | 0.22 | 1.75 | 6.7 | 2.8 | 57.18 | 0.9 | 0.7 | 0.47 | 7.8 | 1.78 | 0.13 | 106 | 44 |
| 93F15 | 2005 | 1319 | 10 | 383065 | 5971815 | L | | MJSLL | | | | 1.14 | 0.55 | 0.9 | 68.3 | 0.18 | 0.32 | 0.70 | 14.3 | 4.7 | 54.15 | 2.1 | 2.0 | 0.97 | 29.5 | 6.05 | 0.18 | 422 | 162 |
| 93F15 | 2005 | 1320 | 10 | 383025 | 5970730 | L | | MJSLTw | | | | 0.65 | 0.56 | 0.8 | 45.2 | 0.10 | 0.34 | 0.74 | 12.3 | 4.4 | 61.19 | 1.4 | 2.7 | 0.95 | 13.5 | 3.99 | 0.15 | 348 | 87 |
| 93F15 | 2005 | 1322 | 10 | 381925 | 5969705 | L | | MJSLTw | | | | 0.96 | 0.54 | 0.4 | 69.4 | 0.16 | 0.39 | 0.62 | 10.6 | 3.1 | 37.67 | 1.7 | 2.0 | 0.96 | 53.2 | 7.54 | 0.11 | 315 | 107 |
| 93F15 | 2005 | 1323 | 10 | 379619 | 5969158 | L | | Evf | | | | 1.92 | 1.00 | 1.1 | 117.7 | 0.34 | 1.35 | 0.77 | 13.7 | 4.6 | 40.02 | 2.6 | 2.7 | 1.37 | 56.6 | 11.17 | 0.11 | 572 | 117 |
| 93F15 | 2005 | 1324 | 10 | 379793 | 5970754 | L | | LKH | | | | 1.49 | 0.99 | 1.0 | 92.3 | 0.12 | 0.31 | 0.75 | 11.0 | 3.9 | 26.75 | 2.2 | 1.8 | 0.84 | 25.2 | 4.26 | 0.10 | 252 | 129 |
| 93F15 | 2005 | 1325 | 10 | 380317 | 5971089 | L | | LKH | | | | 1.41 | 0.46 | 3.5 | 111.7 | 0.11 | 0.15 | 0.66 | 9.8 | 3.0 | 28.17 | 1.5 | 1.2 | 1.46 | 36.7 | 3.78 | 0.09 | 1470 | 121 |
| 93F15 | 2005 | 1326 | 10 | 379210 | 5972564 | L | 10 | uKK | | | | 0.93 | 1.49 | 4.6 | 94.2 | 0.08 | 0.51 | 1.49 | 11.6 | 4.1 | 39.92 | 1.6 | 0.4 | 1.62 | 17.5 | 4.48 | 0.13 | 355 | 118 |
| 93F15 | 2005 | 1327 | 10 | 379210 | 5972564 | L | 20 | uKK | | | | 0.99 | 0.89 | 4.1 | 88.2 | 0.08 | 0.48 | 1.35 | 11.4 | 4.7 | 37.80 | 1.7 | 1.8 | 1.67 | 18.2 | 3.58 | 0.12 | 392 | 140 |
| 93F15 | 2005 | 1329 | 10 | 378457 | 5972050 | L | | uKK | | | | 0.79 | 0.72 | 1.6 | 63.2 | 0.05 | 0.28 | 0.66 | 9.6 | 3.4 | 17.84 | 1.2 | 1.8 | 1.12 | 18.9 | 2.53 | 0.11 | 306 | 73 |
| 93F15 | 2005 | 1330 | 10 | 376967 | 5971070 | L | | uKK | | | | 0.42 | 1.13 | 5.3 | 48.4 | 0.06 | 0.16 | 0.43 | 9.0 | 2.6 | 18.96 | 1.3 | 1.3 | 0.83 | 13.8 | 4.13 | 0.13 | 178 | 23 |
| 93F15 | 2005 | 1331 | 10 | 375354 | 5972021 | L | | lmJH | | | | 0.91 | 0.87 | 5.5 | 60.4 | 0.11 | 0.27 | 0.61 | 11.0 | 3.3 | 21.81 | 1.9 | 1.2 | 0.69 | 20.2 | 5.25 | 0.15 | 347 | 88 |
| 93F15 | 2005 | 1332 | 10 | 369695 | 5971362 | L | | EO | | | | 0.87 | 1.03 | 15.0 | 82.9 | 0.12 | 0.56 | 0.79 | 14.9 | 4.4 | 102.90 | 2.0 | 5.6 | 1.60 | 24.8 | 8.15 | 0.22 | 514 | 98 |
| 93F14 | 2005 | 1333 | 10 | 368490 | 5971927 | L | | LKCL | | | | 1.64 | 0.79 | 7.6 | 240.1 | 0.32 | 0.93 | 0.70 | 18.3 | 6.7 | 48.02 | 3.5 | 4.3 | 3.01 | 41.7 | 16.20 | 0.24 | 1718 | 168 |
| 93F14 | 2005 | 1334 | 10 | 367405 | 5971527 | L | | LKCL | | | | 1.31 | 0.43 | 11.4 | 107.2 | 0.25 | 0.71 | 0.59 | 16.2 | 8.0 | 25.29 | 3.7 | 2.2 | 1.99 | 32.0 | 17.30 | 0.28 | 767 | 93 |
| 93F14 | 2005 | 1335 | 10 | 365712 | 5970160 | L | | EEva | | | | 1.18 | 1.59 | 3.0 | 173.4 | 0.10 | 0.64 | 1.27 | 11.0 | 4.9 | 35.34 | 2.2 | 2.0 | 1.14 | 35.1 | 6.10 | 0.14 | 596 | 161 |
| 93F14 | 2005 | 1336 | 10 | 365197 | 5969417 | L | | EEva | | | | 1.09 | 2.80 | 6.8 | 146.9 | 0.10 | 0.61 | 1.23 | 16.0 | 4.3 | 35.94 | 2.6 | 1.8 | 1.49 | 23.8 | 6.72 | 0.14 | 475 | 149 |
| 93F15 | 2005 | 1337 | 10 | 370024 | 5966656 | L | | EO | | | | 2.04 | 0.60 | 1.4 | 102.5 | 0.18 | 0.36 | 0.72 | 10.3 | 3.0 | 24.54 | 4.0 | 1.7 | 1.03 | 36.2 | 5.83 | 0.12 | 375 | 109 |
| 93F15 | 2005 | 1338 | 10 | 369851 | 5961186 | L | | muJBsc | | | | 1.42 | 0.47 | 1.0 | 129.6 | 0.08 | 0.75 | 0.84 | 10.1 | 3.8 | 61.97 | 2.7 | 3.0 | 1.26 | 20.2 | 4.20 | 0.16 | 300 | 129 |
| 93F15 | 2005 | 1339 | 10 | 371216 | 5963198 | L | | lmJH | | | | 1.99 | 0.43 | 1.6 | 287.2 | 0.10 | 0.64 | 0.56 | 14.5 | 5.0 | 67.48 | 4.7 | 3.2 | 1.55 | 19.1 | 8.59 | 0.29 | 255 | 175 |
| 93F15 | 2005 | 1340 | 10 | 371567 | 5966636 | L | | EOva | | | | 1.51 | 0.59 | 2.7 | 167.0 | 0.18 | 0.47 | 0.69 | 8.9 | 3.8 | 41.10 | 3.3 | 0.6 | 1.90 | 37.7 | 5.73 | 0.11 | 766 | 102 |
| 93F15 | 2005 | 1342 | 10 | 374427 | 5974803 | L | | uKK | | | | 1.32 | 0.57 | 8.4 | 140.6 | 0.21 | 0.33 | 0.81 | 18.3 | 6.7 | 20.58 | 3.6 | 1.7 | 1.86 | 25.0 | 11.68 | 0.23 | 965 | 99 |
| 93F15 | 2005 | 1344 | 10 | 377546 | 5979597 | L | | LJFN | | | | 0.21 | 0.37 | 29.1 | 99.7 | 0.08 | 0.04 | 1.35 | 4.7 | 1.6 | 22.10 | 0.6 | 0.2 | 0.57 | 3.6 | 1.73 | 0.15 | 208 | 28 |
| 93F15 | 2005 | 1345 | 10 | 379141 | 5979118 | L | | MJSLC | | | | 2.24 | 0.45 | 4.1 | 170.0 | 0.97 | 0.90 | 0.59 | 28.1 | 9.9 | 69.24 | 7.3 | 1.6 | 2.90 | 36.3 | 46.07 | 0.59 | 638 | 67 |
| 93F15 | 2005 | 1346 | 10 | 381263 | 5980489 | L | | LJFN | | | | 1.89 | 0.50 | 1.8 | 147.1 | 0.58 | 0.26 | 0.54 | 26.7 | 7.2 | 66.03 | 5.2 | 4.6 | 1.54 | 34.9 | 10.65 | 0.33 | 238 | 112 |
| 93F15 | 2005 | 1347 | 10 | 389709 | 5983917 | L | | LJFN | | | | 0.87 | 1.14 | 1.8 | 111.1 | 0.11 | 0.27 | 0.89 | 14.7 | 5.1 | 25.49 | 2.8 | 1.1 | 0.80 | 16.1 | 3.02 | 0.22 | 469 | 49 |
| 93F15 | 2005 | 1348 | 10 | 389788 | 5983246 | L | | LJFN | | | | 1.55 | 0.84 | 4.1 | 188.8 | 0.19 | 0.26 | 0.82 | 25.0 | 8.1 | 47.69 | 4.6 | 1.9 | 2.71 | 49.5 | 4.26 | 0.25 | 795 | 118 |
| 93F15 | 2005 | 1349 | 10 | 391691 | 5983034 | L | | MJSLL | | | | 0.88 | 0.57 | 2.5 | 138.4 | 0.09 | 0.18 | 1.00 | 14.1 | 6.7 | 25.12 | 2.8 | 0.8 | 2.71 | 10.7 | 3.88 | 0.32 | 571 | 45 |
| 93F15 | 2005 | 1350 | 10 | 390979 | 5981369 | L | | MJSLL | | | | 0.75 | 1.07 | 2.9 | 135.7 | 0.11 | 0.50 | 1.37 | 14.4 | 6.2 | 33.18 | 2.3 | 1.0 | 1.33 | 11.2 | 4.60 | 0.29 | 893 | 49 |
| 93F15 | 2005 | 1351 | 10 | 390932 | 5980464 | L | | MJSLL | | | | 0.32 | 0.54 | 0.4 | 157.4 | 0.05 | 0.20 | 1.97 | 6.5 | 3.6 | 20.70 | 0.7 | 1.2 | 0.77 | 5.5 | 0.97 | 0.15 | 139 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|--------|--------|------|-------|------|------|-----|-------|-------|-------|------|-------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F15 | 2005 | 1312 | 10 | 388633 | 5979072 | L | MJSLL | 104.01 | 10.1 | 0.109 | 0.04 | 2.1 | 4.4 | 86 | 0.018 | 487.7 | 2.86 | 0.04 | 0.26 | 0.6 | 0.028 | 0.1 | 39.3 | 28 | 62.9 | | | | |
| 93F15 | 2005 | 1313 | 10 | 388598 | 5978498 | L | MJSLL | 33.11 | 8.1 | 0.086 | 0.03 | 1.8 | 1.1 | 64 | 0.017 | 424.3 | 3.85 | 0.03 | 0.05 | 0.6 | 0.025 | <0.1 | 5.3 | 27 | 48.8 | | | | |
| 93F15 | 2005 | 1314 | 10 | 386671 | 5978931 | L | LJFN | 1.88 | 16.4 | 0.097 | 0.06 | 3.1 | 0.4 | 116 | 0.015 | 51.6 | 0.10 | <0.02 | 0.07 | 0.7 | 0.037 | <0.1 | 0.7 | 58 | 101.4 | | | | |
| 93F15 | 2005 | 1316 | 10 | 384605 | 5979393 | L | LJFN | 25.83 | 26.2 | 0.105 | 0.10 | 7.3 | 0.5 | 216 | 0.023 | 50.5 | 0.18 | 0.03 | 0.16 | 3.0 | 0.080 | <0.1 | 4.2 | 98 | 108.7 | | | | |
| 93F15 | 2005 | 1317 | 10 | 383088 | 5978570 | L | LJFN | 91.56 | 13.6 | 0.108 | 0.06 | 3.9 | 2.0 | 894 | 0.011 | 75.9 | 1.21 | 0.08 | 0.20 | 2.0 | 0.007 | 0.1 | 9.0 | 29 | 154.1 | | | | |
| 93F15 | 2005 | 1318 | 10 | 381757 | 5976520 | L | MJSLL | 21.79 | 3.7 | 0.057 | 0.01 | 2.0 | 2.0 | 308 | 0.008 | 73.8 | 1.48 | 0.03 | 0.05 | 0.6 | 0.008 | <0.1 | 2.5 | 14 | 37.9 | | | | |
| 93F15 | 2005 | 1319 | 10 | 383065 | 5971815 | L | MJSLL | 13.38 | 9.2 | 0.097 | 0.04 | 4.4 | 1.0 | 377 | 0.017 | 60.4 | 0.38 | 0.06 | 0.12 | 2.2 | 0.020 | 0.2 | 4.0 | 35 | 43.8 | | | | |
| 93F15 | 2005 | 1320 | 10 | 383025 | 5970730 | L | MJSLTw | 5.60 | 7.8 | 0.113 | 0.03 | 2.8 | 1.2 | 313 | 0.014 | 44.3 | 0.69 | 0.05 | 0.06 | 1.3 | 0.015 | 0.5 | 2.3 | 34 | 40.3 | | | | |
| 93F15 | 2005 | 1322 | 10 | 381925 | 5969705 | L | MJSLTw | 13.59 | 7.0 | 0.090 | 0.03 | 3.2 | 1.0 | 324 | 0.012 | 49.2 | 0.51 | 0.06 | 0.09 | 2.8 | 0.016 | 0.4 | 12.8 | 31 | 77.4 | | | | |
| 93F15 | 2005 | 1323 | 10 | 379619 | 5969158 | L | Evf | 23.89 | 11.5 | 0.234 | 0.03 | 1.8 | 1.3 | 961 | 0.016 | 74.2 | 0.54 | 0.11 | 0.23 | 0.9 | 0.009 | 0.2 | 20.1 | 57 | 414.8 | | | | |
| 93F15 | 2005 | 1324 | 10 | 379793 | 5970754 | L | LKH | 46.56 | 8.7 | 0.137 | 0.03 | 1.2 | 1.2 | 352 | 0.010 | 68.1 | 0.95 | 0.07 | 0.22 | 0.2 | 0.008 | <0.1 | 5.9 | 29 | 99.3 | | | | |
| 93F15 | 2005 | 1325 | 10 | 380317 | 5971089 | L | LKH | 56.90 | 8.4 | 0.126 | 0.03 | 3.8 | 1.2 | 288 | 0.012 | 67.8 | 0.98 | 0.04 | 0.11 | 1.6 | 0.010 | 0.1 | 6.3 | 31 | 61.6 | | | | |
| 93F15 | 2005 | 1326 | 10 | 379210 | 5972564 | L | 10 uKK | 5.52 | 6.9 | 0.084 | 0.04 | 3.2 | 1.3 | 340 | 0.014 | 85.8 | 0.69 | <0.02 | 0.13 | 1.7 | 0.008 | 0.2 | 3.3 | 32 | 81.8 | | | | |
| 93F15 | 2005 | 1327 | 10 | 379210 | 5972564 | L | 20 uKK | 4.31 | 7.0 | 0.091 | 0.04 | 3.1 | 1.4 | 348 | 0.013 | 81.1 | 0.65 | <0.02 | 0.14 | 1.7 | 0.008 | 0.1 | 3.1 | 27 | 88.4 | | | | |
| 93F15 | 2005 | 1329 | 10 | 378457 | 5972050 | L | uKK | 1.62 | 5.8 | 0.102 | 0.04 | 1.5 | 0.8 | 194 | 0.013 | 46.1 | 0.25 | 0.02 | 0.10 | 0.3 | 0.012 | <0.1 | 2.4 | 28 | 61.4 | | | | |
| 93F15 | 2005 | 1330 | 10 | 376967 | 5971070 | L | uKK | 5.30 | 5.8 | 0.067 | 0.06 | 1.7 | 0.4 | 158 | 0.020 | 31.3 | 0.30 | <0.02 | 0.09 | 2.2 | 0.036 | 0.1 | 3.4 | 16 | 49.1 | | | | |
| 93F15 | 2005 | 1331 | 10 | 375354 | 5972021 | L | lmJH | 3.01 | 6.9 | 0.111 | 0.06 | 2.5 | 0.9 | 325 | 0.018 | 49.3 | 0.35 | 0.02 | 0.06 | 0.9 | 0.017 | 0.2 | 3.4 | 27 | 49.0 | | | | |
| 93F15 | 2005 | 1332 | 10 | 369695 | 5971362 | L | EO | 30.41 | 16.6 | 0.063 | 0.07 | 4.9 | 1.0 | 666 | 0.022 | 62.2 | 1.64 | <0.02 | 0.13 | 3.5 | 0.031 | 0.2 | 30.7 | 16 | 99.6 | | | | |
| 93F14 | 2005 | 1333 | 10 | 368490 | 5971927 | L | LKCL | 5.35 | 11.7 | 0.102 | 0.08 | 7.0 | 0.8 | 1365 | 0.016 | 63.1 | 0.24 | 0.04 | 0.24 | 3.0 | 0.021 | 0.3 | 7.8 | 49 | 122.5 | | | | |
| 93F14 | 2005 | 1334 | 10 | 367405 | 5971527 | L | LKCL | 2.06 | 8.6 | 0.058 | 0.08 | 4.7 | 0.4 | 675 | 0.015 | 47.6 | 0.16 | <0.02 | 0.20 | 3.8 | 0.042 | 0.2 | 5.0 | 32 | 123.0 | | | | |
| 93F14 | 2005 | 1335 | 10 | 365712 | 5970160 | L | EEva | 5.20 | 11.3 | 0.056 | 0.07 | 6.2 | 1.4 | 567 | 0.011 | 80.8 | 0.87 | 0.03 | 0.21 | 1.8 | 0.009 | 0.2 | 4.9 | 27 | 60.5 | | | | |
| 93F14 | 2005 | 1336 | 10 | 365197 | 5969417 | L | EEva | 7.89 | 10.0 | 0.078 | 0.06 | 4.5 | 1.4 | 411 | 0.014 | 101.9 | 1.14 | <0.02 | 0.14 | 1.6 | 0.020 | 0.2 | 18.0 | 36 | 89.6 | | | | |
| 93F15 | 2005 | 1337 | 10 | 370024 | 5966656 | L | EO | 4.87 | 9.3 | 0.088 | 0.07 | 3.3 | 0.7 | 597 | 0.012 | 63.0 | 0.25 | <0.02 | 0.21 | 1.7 | 0.004 | <0.1 | 9.4 | 29 | 68.1 | | | | |
| 93F15 | 2005 | 1338 | 10 | 369851 | 5961186 | L | muJBsc | 1.52 | 10.8 | 0.056 | 0.06 | 4.2 | 0.7 | 509 | 0.008 | 76.2 | 1.35 | 0.02 | 0.11 | 0.8 | 0.008 | <0.1 | 1.9 | 18 | 242.9 | | | | |
| 93F15 | 2005 | 1339 | 10 | 371216 | 5963198 | L | lmJH | 1.48 | 10.3 | 0.078 | 0.06 | 4.7 | 0.4 | 781 | 0.008 | 54.2 | 0.27 | 0.02 | 0.13 | 0.7 | 0.010 | <0.1 | 1.4 | 30 | 87.8 | | | | |
| 93F15 | 2005 | 1340 | 10 | 371567 | 5966636 | L | EOva | 4.97 | 9.0 | 0.154 | 0.08 | 3.3 | 1.1 | 743 | 0.012 | 68.2 | 0.31 | 0.02 | 0.26 | 1.4 | 0.008 | 0.2 | 4.2 | 39 | 131.7 | | | | |
| 93F15 | 2005 | 1342 | 10 | 374427 | 5974803 | L | uKK | 1.55 | 7.5 | 0.113 | 0.07 | 3.9 | 0.8 | 560 | 0.013 | 64.9 | 0.16 | 0.02 | 0.17 | 2.2 | 0.025 | <0.1 | 11.8 | 41 | 69.4 | | | | |
| 93F15 | 2005 | 1344 | 10 | 377546 | 5979597 | L | LJFN | 92.70 | 5.6 | 0.078 | 0.02 | 1.0 | 0.6 | 95 | 0.014 | 112.9 | 1.48 | 0.02 | 0.03 | 0.2 | 0.008 | 0.2 | 2.6 | 7 | 30.0 | | | | |
| 93F15 | 2005 | 1345 | 10 | 379141 | 5979118 | L | MJSLC | 19.78 | 15.8 | 0.093 | 0.12 | 6.3 | 0.4 | 655 | 0.017 | 63.0 | 0.09 | 0.08 | 0.16 | 4.8 | 0.033 | <0.1 | 6.2 | 59 | 167.2 | | | | |
| 93F15 | 2005 | 1346 | 10 | 381263 | 5980489 | L | LJFN | 55.49 | 17.4 | 0.097 | 0.11 | 6.4 | 0.6 | 660 | 0.015 | 57.3 | 0.21 | 0.04 | 0.18 | 3.5 | 0.030 | <0.1 | 28.7 | 47 | 80.9 | | | | |
| 93F15 | 2005 | 1347 | 10 | 389709 | 5983917 | L | LJFN | 9.83 | 14.1 | 0.095 | 0.08 | 3.4 | 1.3 | 174 | 0.022 | 68.0 | 0.55 | <0.02 | 0.11 | 1.8 | 0.022 | <0.1 | 13.1 | 29 | 66.6 | | | | |
| 93F15 | 2005 | 1348 | 10 | 389788 | 5983246 | L | LJFN | 4.96 | 24.7 | 0.083 | 0.08 | 8.5 | 1.5 | 289 | 0.015 | 66.3 | 0.38 | 0.03 | 0.20 | 6.0 | 0.017 | 0.1 | 13.8 | 44 | 95.1 | | | | |
| 93F15 | 2005 | 1349 | 10 | 391691 | 5983034 | L | MJSLL | 2.73 | 17.8 | 0.088 | 0.08 | 3.2 | 1.2 | 144 | 0.019 | 74.3 | 0.44 | <0.02 | 0.10 | 1.7 | 0.023 | <0.1 | 5.8 | 30 | 100.0 | | | | |
| 93F15 | 2005 | 1350 | 10 | 390979 | 5981369 | L | MJSLL | 16.26 | 17.7 | 0.103 | 0.06 | 2.7 | 1.5 | 173 | 0.018 | 89.9 | 0.70 | 0.04 | 0.10 | 1.3 | 0.019 | <0.1 | 29.0 | 38 | 86.0 | | | | |
| 93F15 | 2005 | 1351 | 10 | 390932 | 5980464 | L | MJSLL | 5.42 | 6.2 | 0.097 | 0.02 | 1.5 | 1.5 | 117 | 0.012 | 126.2 | 0.46 | <0.02 | 0.07 | 0.7 | 0.007 | <0.1 | 3.9 | 8 | 53.0 | | | | |
| 93F15 | 2005 | 1352 | 10 | 389872 | 5977998 | L | MJSLL | 28.80 | 14.0 | 0.209 | 0.06 | 4.2 | 0.9 | 229 | 0.019 | 85.2 | 1.63 | 0.02 | 0.11 | 2.1 | 0.043 | 0.5 | 5.0 | 61 | 62.6 | | | | |
| 93F15 | 2005 | 1353 | 10 | 388282 | 5973867 | L | MJSLL | 11.21 | 7.1 | 0.078 | 0.03 | 2.0 | 0.8 | 196 | 0.014 | 60.7 | 0.51 | 0.04 | 0.05 | 1.3 | 0.024 | < | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|------|------|------|-------|------|------|-------|------|------|-------|-----|------|-------|------|-------|------|------|-----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93F15 | 2005 | 1357 | 10 | 384647 | 5971080 | L | 10 | MJSLL | | | | 0.72 | 0.52 | 0.6 | 64.6 | 0.07 | 0.37 | 1.45 | 17.5 | 5.8 | 84.03 | 1.6 | 0.5 | 1.11 | 11.7 | 3.18 | 0.25 | 576 | 65 |
| 93F15 | 2005 | 1358 | 10 | 384647 | 5971080 | L | 20 | MJSLL | | | | 0.67 | 0.87 | 0.1 | 72.3 | 0.08 | 4.05 | 1.56 | 10.9 | 4.1 | 58.77 | 1.3 | 1.9 | 1.20 | 24.8 | 11.88 | 0.12 | 469 | 113 |
| 93F15 | 2005 | 1359 | 10 | 385394 | 5970763 | L | | MJSLL | | | | 0.71 | 0.57 | 0.6 | 63.8 | 0.07 | 0.32 | 1.37 | 17.9 | 5.7 | 76.84 | 1.6 | 0.9 | 1.05 | 11.8 | 3.06 | 0.22 | 520 | 82 |
| 93F15 | 2005 | 1360 | 10 | 384942 | 5969413 | L | | MJSLL | | | | 0.72 | 0.65 | 0.7 | 117.8 | 0.05 | 0.29 | 1.41 | 9.6 | 4.2 | 51.71 | 1.9 | 1.5 | 1.56 | 13.2 | 3.62 | 0.19 | 891 | 62 |
| 93F15 | 2005 | 1362 | 10 | 384368 | 5967867 | L | | MJSLL | | | | 0.49 | 0.91 | 1.1 | 96.4 | 0.04 | 0.45 | 1.53 | 9.5 | 4.2 | 99.24 | 1.2 | 2.7 | 1.27 | 12.8 | 4.17 | 0.14 | 1097 | 110 |
| 93F15 | 2005 | 1363 | 10 | 383513 | 5966737 | L | 10 | MJSLL | | | | 0.24 | 0.83 | 0.8 | 55.2 | 0.03 | 0.23 | 3.06 | 7.7 | 5.9 | 59.56 | 0.8 | 2.5 | 1.58 | 3.4 | 1.11 | 0.14 | 727 | 25 |
| 93F15 | 2005 | 1364 | 10 | 383513 | 5966737 | L | 20 | MJSLL | | | | 0.26 | 1.20 | 1.1 | 48.7 | 0.05 | 0.24 | 2.89 | 7.1 | 5.6 | 63.52 | 0.7 | 3.2 | 1.65 | 3.3 | 1.29 | 0.14 | 707 | 35 |
| 93F15 | 2005 | 1365 | 10 | 382494 | 5966424 | L | | MJSLL | | | | 0.16 | 1.03 | 0.5 | 31.3 | 0.05 | 0.21 | 1.84 | 3.3 | 2.4 | 35.92 | 0.4 | 1.4 | 0.45 | 1.2 | 0.96 | 0.16 | 215 | 52 |
| 93F15 | 2005 | 1366 | 10 | 378512 | 5966249 | L | | EO | | | | 0.41 | 1.92 | 2.5 | 113.9 | 0.06 | 0.67 | 5.84 | 8.8 | 4.9 | 47.83 | 1.1 | 3.4 | 0.67 | 24.0 | 4.57 | 0.11 | 213 | 73 |
| 93F15 | 2005 | 1367 | 10 | 376852 | 5963269 | L | | EO | | | | 0.49 | 0.96 | 1.5 | 306.7 | 0.04 | 0.26 | 1.52 | 6.0 | 2.9 | 22.49 | 1.1 | 1.2 | 1.64 | 3.6 | 1.36 | 0.11 | 1157 | 46 |
| 93F15 | 2005 | 1368 | 10 | 377241 | 5961951 | L | | lmJH | | | | 0.81 | 2.12 | 5.4 | 201.3 | 0.06 | 0.39 | 0.70 | 11.4 | 10.7 | 66.02 | 1.9 | 3.1 | 2.48 | 15.4 | 2.74 | 0.16 | 422 | 84 |
| 93F15 | 2005 | 1369 | 10 | 375991 | 5960090 | L | | mJHN | | | | 0.84 | 0.75 | 7.3 | 183.2 | 0.04 | 0.17 | 0.90 | 12.4 | 7.9 | 27.28 | 2.6 | 1.6 | 2.12 | 17.4 | 4.35 | 0.30 | 369 | 52 |
| 93F15 | 2005 | 1371 | 10 | 377078 | 5959981 | L | | mJHN | | | | 0.47 | 0.59 | 9.2 | 158.0 | 0.08 | 0.20 | 14.28 | 8.3 | 8.6 | 18.24 | 1.8 | 0.8 | 1.20 | 9.0 | 3.20 | 0.32 | 532 | 24 |
| 93F15 | 2005 | 1372 | 10 | 375592 | 5958719 | L | | mJHN | | | | 0.21 | 0.41 | 2.5 | 150.8 | 0.02 | 0.06 | 29.13 | 3.1 | 1.3 | 8.75 | 0.7 | <0.2 | 0.49 | 4.2 | 0.96 | 0.41 | 442 | <5 |
| 93F15 | 2005 | 1373 | 10 | 378713 | 5959767 | L | | mJHN | | | | 0.91 | 1.12 | 12.7 | 55.4 | 0.06 | 0.22 | 1.85 | 15.2 | 4.4 | 19.16 | 2.3 | 1.5 | 1.27 | 9.9 | 2.77 | 0.29 | 449 | 76 |
| 93F15 | 2005 | 1374 | 10 | 379597 | 5961640 | L | | mJHN | | | | 0.37 | 2.00 | 8.9 | 61.8 | 0.04 | 0.15 | 1.49 | 9.0 | 2.8 | 55.44 | 1.0 | 3.0 | 0.93 | 7.1 | 2.03 | 0.21 | 318 | 52 |
| 93F15 | 2005 | 1375 | 10 | 383565 | 5962121 | L | | LJFCL | | | | 0.94 | 1.12 | 5.2 | 110.8 | 0.09 | 0.35 | 0.99 | 16.6 | 5.8 | 48.98 | 2.6 | 3.0 | 1.54 | 16.2 | 5.56 | 0.27 | 440 | 75 |
| 93F15 | 2005 | 1376 | 10 | 384049 | 5965260 | L | | MJSLL | | | | 1.29 | 0.78 | 6.5 | 183.7 | 0.12 | 0.43 | 0.88 | 19.4 | 7.5 | 42.91 | 3.6 | 3.0 | 1.75 | 22.7 | 9.17 | 0.34 | 741 | 91 |
| 93F15 | 2005 | 1377 | 10 | 385423 | 5965311 | L | | EO | | | | 0.59 | 1.10 | 4.7 | 90.7 | 0.07 | 0.19 | 5.10 | 12.1 | 4.4 | 30.03 | 1.9 | 1.5 | 1.20 | 9.8 | 4.80 | 0.27 | 285 | 33 |
| 93F15 | 2005 | 1378 | 10 | 386482 | 5965464 | L | | EO | | | | 0.86 | 1.00 | 8.1 | 143.7 | 0.13 | 0.32 | 1.06 | 15.1 | 6.9 | 47.53 | 2.5 | 1.9 | 2.29 | 21.7 | 4.84 | 0.24 | 626 | 85 |
| 93F15 | 2005 | 1379 | 10 | 386572 | 5967880 | L | | MJSLL | | | | 0.59 | 1.16 | 6.0 | 96.5 | 0.08 | 0.16 | 8.38 | 10.4 | 4.5 | 24.91 | 2.0 | 1.4 | 1.59 | 10.5 | 5.83 | 0.31 | 437 | 23 |
| 93F15 | 2005 | 1380 | 10 | 389862 | 5970674 | L | | MJSLL | | | | 0.25 | 0.48 | 1.2 | 119.7 | 0.03 | 0.06 | 25.54 | 5.3 | 2.0 | 8.90 | 0.9 | 0.7 | 0.57 | 4.4 | 2.23 | 0.26 | 504 | 7 |
| 93F15 | 2005 | 1382 | 10 | 391355 | 5971331 | L | | MJSLL | | | | 0.59 | 0.74 | 3.3 | 80.8 | 0.07 | 0.16 | 1.28 | 10.5 | 3.6 | 14.99 | 1.8 | 1.8 | 0.97 | 8.3 | 5.74 | 0.20 | 143 | 29 |
| 93F15 | 2005 | 1383 | 10 | 392714 | 5973841 | L | | MJSLL | | | | 0.54 | 1.29 | 2.1 | 91.6 | 0.07 | 0.29 | 1.44 | 11.5 | 5.1 | 26.33 | 1.6 | 1.2 | 1.20 | 6.2 | 5.04 | 0.31 | 559 | 45 |
| 93F15 | 2005 | 1384 | 10 | 392673 | 5976210 | L | | MJSLL | | | | 1.18 | 0.33 | 13.7 | 177.7 | 0.12 | 0.24 | 0.66 | 20.3 | 11.7 | 30.16 | 3.4 | 1.2 | 10.35 | 11.8 | 6.87 | 0.39 | 1224 | 38 |
| 93F15 | 2005 | 1385 | 10 | 394516 | 5978908 | L | | unknown | | | | 0.44 | 0.67 | 5.1 | 73.2 | 0.06 | 0.23 | 8.68 | 8.8 | 5.0 | 13.99 | 1.4 | 0.6 | 7.15 | 3.8 | 3.41 | 0.41 | 6446 | 20 |
| 93F15 | 2005 | 1386 | 10 | 395761 | 5979986 | L | | unknown | | | | 0.99 | 0.55 | 12.4 | 219.0 | 0.10 | 0.52 | 0.96 | 19.8 | 8.3 | 29.56 | 3.1 | 1.0 | 1.99 | 10.5 | 6.95 | 0.34 | 1190 | 60 |
| 93F15 | 2005 | 1387 | 10 | 394749 | 5979672 | L | | LJFN | | | | 0.44 | 0.58 | 2.5 | 101.8 | 0.05 | 0.15 | 1.36 | 7.1 | 3.4 | 16.21 | 1.2 | 0.4 | 0.84 | 4.0 | 2.49 | 0.22 | 357 | 38 |
| 93F15 | 2005 | 1388 | 10 | 393197 | 5982586 | L | | MJSLL | | | | 1.34 | 0.69 | 2.7 | 156.3 | 0.13 | 0.22 | 0.95 | 19.7 | 9.5 | 45.00 | 4.2 | 1.5 | 1.87 | 22.5 | 4.53 | 0.45 | 540 | 71 |
| 93F10 | 2005 | 1389 | 10 | 373003 | 5957296 | L | | EO | | | | 0.47 | 0.87 | 6.1 | 60.2 | 0.03 | 0.18 | 0.89 | 8.3 | 3.6 | 18.72 | 1.1 | 0.9 | 0.73 | 6.3 | 1.74 | 0.14 | 164 | 42 |
| 93F10 | 2005 | 1390 | 10 | 371189 | 5956619 | L | | EEva | | | | 0.59 | 0.64 | 5.7 | 75.7 | 0.04 | 0.21 | 0.86 | 11.7 | 5.5 | 21.86 | 1.5 | 1.5 | 0.84 | 9.0 | 1.82 | 0.17 | 199 | 57 |
| 93F10 | 2005 | 1391 | 10 | 370406 | 5957323 | L | 10 | LKH | | | | 1.42 | 0.76 | 6.3 | 131.1 | 0.07 | 0.28 | 0.94 | 21.4 | 10.5 | 58.40 | 3.5 | 1.7 | 3.10 | 17.3 | 3.35 | 0.38 | 329 | 121 |
| 93F10 | 2005 | 1392 | 10 | 370406 | 5957323 | L | 20 | LKH | | | | 1.36 | 0.72 | 6.0 | 124.5 | 0.06 | 0.26 | 0.87 | 18.5 | 9.0 | 48.96 | 3.3 | 2.1 | 2.08 | 16.8 | 3.29 | 0.36 | 233 | 117 |
| 93F10 | 2005 | 1393 | 10 | 369242 | 5956344 | L | | EEva | | | | 0.58 | 0.89 | 3.2 | 53.4 | 0.04 | 0.17 | 0.95 | 14.2 | 5.2 | 22.77 | 1.7 | 0.7 | 1.01 | 8.7 | 1.92 | 0.22 | 160 | 40 |
| 93F11 | 2005 | 1394 | 10 | 367825 | 5955036 | L | | EEva | | | | 0.28 | 0.73 | 1.6 | 78.5 | 0.02 | 0.15 | 6.89 | 5.4 | 2.3 | 13.97 | 0.8 | 0.9 | 0.76 | 4.1 | 1.10 | 0.27 | 768 | 39 |
| 93F11 | 2005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|------|-----|-----|------|-------|------|-------|------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F15 | 2005 | 1357 | 10 | 384647 | 5971080 | L | 10 | MJSLL | | | | | 4.74 | 8.9 | 0.088 | 0.02 | 2.8 | 1.3 | 416 | 0.013 | 93.7 | 0.77 | 0.02 | 0.08 | 1.4 | 0.021 | 0.1 | 5.3 | 33 | 54.0 |
| 93F15 | 2005 | 1358 | 10 | 384647 | 5971080 | L | 20 | MJSLL | | | | | 7.96 | 8.8 | 0.093 | 0.02 | 3.4 | 1.5 | 432 | 0.008 | 116.2 | 1.31 | 0.02 | 0.12 | 3.4 | 0.009 | <0.1 | 14.8 | 15 | 274.2 |
| 93F15 | 2005 | 1359 | 10 | 385394 | 5970763 | L | | MJSLL | | | | | 5.02 | 9.0 | 0.088 | 0.02 | 2.7 | 1.2 | 398 | 0.010 | 81.5 | 0.66 | 0.02 | 0.07 | 1.3 | 0.021 | 0.1 | 5.2 | 33 | 50.3 |
| 93F15 | 2005 | 1360 | 10 | 384942 | 5969413 | L | | MJSLL | | | | | 7.88 | 6.6 | 0.084 | 0.02 | 2.1 | 1.1 | 280 | 0.010 | 107.9 | 0.62 | <0.02 | 0.06 | 0.9 | 0.013 | <0.1 | 9.0 | 34 | 45.6 |
| 93F15 | 2005 | 1362 | 10 | 384368 | 5967867 | L | | MJSLL | | | | | 17.88 | 8.7 | 0.076 | 0.01 | 2.3 | 1.9 | 309 | 0.012 | 101.2 | 1.23 | 0.04 | 0.07 | 0.9 | 0.013 | 0.2 | 12.7 | 30 | 48.7 |
| 93F15 | 2005 | 1363 | 10 | 383513 | 5966737 | L | 10 | MJSLL | | | | | 27.52 | 6.1 | 0.075 | 0.01 | 1.1 | 2.1 | 125 | 0.010 | 153.2 | 2.60 | 0.04 | 0.06 | 0.4 | 0.016 | <0.1 | 11.2 | 33 | 41.3 |
| 93F15 | 2005 | 1364 | 10 | 383513 | 5966737 | L | 20 | MJSLL | | | | | 32.46 | 6.4 | 0.078 | 0.01 | 1.1 | 2.4 | 133 | 0.012 | 137.0 | 2.94 | <0.02 | 0.07 | 0.5 | 0.015 | <0.1 | 13.5 | 37 | 46.9 |
| 93F15 | 2005 | 1365 | 10 | 382494 | 5966424 | L | | MJSLL | | | | | 15.03 | 3.5 | 0.077 | 0.02 | 0.6 | 2.4 | 96 | 0.016 | 119.1 | 1.89 | 0.02 | 0.03 | 0.1 | 0.006 | <0.1 | 12.8 | 11 | 40.5 |
| 93F15 | 2005 | 1366 | 10 | 378512 | 5966249 | L | | EO | | | | | 8.05 | 12.4 | 0.060 | 0.04 | 2.2 | 1.5 | 191 | 0.012 | 198.1 | 0.91 | 0.04 | 0.08 | 0.9 | 0.011 | 0.1 | 7.1 | 29 | 57.9 |
| 93F15 | 2005 | 1367 | 10 | 376852 | 5963269 | L | | EO | | | | | 2.38 | 6.1 | 0.150 | 0.03 | 1.7 | 1.1 | 175 | 0.022 | 117.1 | 0.50 | <0.02 | 0.06 | 0.3 | 0.008 | 0.1 | 1.1 | 9 | 80.6 |
| 93F15 | 2005 | 1368 | 10 | 377241 | 5961951 | L | | lmJH | | | | | 4.54 | 12.7 | 0.121 | 0.05 | 4.3 | 1.3 | 242 | 0.015 | 47.2 | 0.72 | <0.02 | 0.09 | 0.7 | 0.012 | 0.5 | 2.5 | 45 | 141.9 |
| 93F15 | 2005 | 1369 | 10 | 375991 | 5960090 | L | | mJHN | | | | | 1.09 | 7.6 | 0.078 | 0.08 | 3.3 | 0.4 | 149 | 0.041 | 90.2 | 0.31 | <0.02 | 0.11 | 1.9 | 0.063 | 0.1 | 1.4 | 39 | 66.6 |
| 93F15 | 2005 | 1371 | 10 | 377078 | 5959981 | L | | mJHN | | | | | 2.68 | 8.4 | 0.070 | 0.11 | 1.9 | 0.7 | 48 | 0.032 | 494.1 | 0.91 | 0.04 | 0.32 | 1.5 | 0.046 | <0.1 | 2.6 | 20 | 50.3 |
| 93F15 | 2005 | 1372 | 10 | 375592 | 5958719 | L | | mJHN | | | | | 3.06 | 1.3 | 0.031 | 0.03 | 1.0 | 0.3 | 15 | 0.029 | 996.7 | 0.39 | 0.05 | 0.04 | 0.7 | 0.029 | <0.1 | 3.1 | 11 | 14.6 |
| 93F15 | 2005 | 1373 | 10 | 378713 | 5959767 | L | | mJHN | | | | | 4.51 | 13.7 | 0.097 | 0.06 | 3.2 | 1.0 | 83 | 0.023 | 115.0 | 2.02 | <0.02 | 0.08 | 0.8 | 0.030 | 0.3 | 4.9 | 29 | 50.3 |
| 93F15 | 2005 | 1374 | 10 | 379597 | 5961640 | L | | mJHN | | | | | 13.09 | 12.4 | 0.068 | 0.04 | 2.3 | 1.1 | 132 | 0.033 | 102.8 | 1.80 | <0.02 | 0.10 | 0.8 | 0.023 | 0.2 | 4.7 | 22 | 43.5 |
| 93F15 | 2005 | 1375 | 10 | 383565 | 5962121 | L | | LJFCL | | | | | 6.63 | 13.1 | 0.090 | 0.07 | 4.0 | 1.0 | 248 | 0.029 | 79.8 | 1.06 | 0.02 | 0.09 | 1.9 | 0.040 | 0.1 | 11.9 | 36 | 60.0 |
| 93F15 | 2005 | 1376 | 10 | 384049 | 5965260 | L | | MJSLL | | | | | 4.18 | 12.8 | 0.103 | 0.10 | 5.1 | 0.9 | 372 | 0.029 | 76.7 | 0.48 | <0.02 | 0.14 | 2.5 | 0.048 | 0.1 | 8.6 | 45 | 75.5 |
| 93F15 | 2005 | 1377 | 10 | 385423 | 5965311 | L | | EO | | | | | 12.64 | 9.4 | 0.119 | 0.06 | 2.3 | 0.8 | 90 | 0.028 | 139.2 | 0.96 | 0.03 | 0.06 | 1.4 | 0.038 | 0.2 | 8.1 | 27 | 44.0 |
| 93F15 | 2005 | 1378 | 10 | 386482 | 5965464 | L | | EO | | | | | 9.69 | 15.2 | 0.109 | 0.07 | 3.7 | 1.2 | 170 | 0.021 | 78.7 | 0.95 | <0.02 | 0.11 | 2.6 | 0.027 | <0.1 | 7.8 | 57 | 63.6 |
| 93F15 | 2005 | 1379 | 10 | 386572 | 5967880 | L | | MJSLL | | | | | 10.29 | 8.2 | 0.980 | 0.07 | 2.1 | 0.8 | 107 | 0.025 | 179.2 | 1.13 | <0.02 | 0.07 | 1.7 | 0.039 | 0.2 | 15.6 | 36 | 46.3 |
| 93F15 | 2005 | 1380 | 10 | 389862 | 5970674 | L | | MJSLL | | | | | 4.20 | 2.3 | 0.053 | 0.04 | 1.0 | 0.4 | 38 | 0.017 | 489.0 | 0.36 | 0.03 | 0.03 | 0.6 | 0.025 | <0.1 | 3.5 | 14 | 18.6 |
| 93F15 | 2005 | 1382 | 10 | 391355 | 5971331 | L | | MJSLL | | | | | 6.84 | 5.7 | 0.085 | 0.05 | 2.0 | 0.6 | 71 | 0.020 | 74.9 | 0.69 | <0.02 | 0.05 | 1.2 | 0.037 | 0.1 | 7.2 | 26 | 49.5 |
| 93F15 | 2005 | 1383 | 10 | 392714 | 5973841 | L | | MJSLL | | | | | 9.16 | 11.4 | 0.128 | 0.06 | 2.2 | 1.2 | 119 | 0.028 | 85.4 | 0.73 | <0.02 | 0.07 | 0.8 | 0.027 | <0.1 | 4.9 | 30 | 74.9 |
| 93F15 | 2005 | 1384 | 10 | 392673 | 5976210 | L | | MJSLL | | | | | 6.18 | 15.8 | 0.436 | 0.08 | 4.3 | 0.6 | 136 | 0.024 | 56.4 | 0.33 | 0.02 | 0.08 | 1.9 | 0.042 | <0.1 | 2.1 | 60 | 75.2 |
| 93F15 | 2005 | 1385 | 10 | 394516 | 5978908 | L | | unknown | | | | | 31.66 | 7.9 | 0.109 | 0.05 | 1.8 | 0.8 | 76 | 0.030 | 508.2 | 1.81 | 0.05 | 0.05 | 0.6 | 0.022 | <0.1 | 4.2 | 34 | 71.1 |
| 93F15 | 2005 | 1386 | 10 | 395761 | 5979986 | L | | unknown | | | | | 6.07 | 15.5 | 0.108 | 0.05 | 3.6 | 0.6 | 112 | 0.023 | 81.6 | 0.31 | 0.03 | 0.09 | 1.3 | 0.040 | <0.1 | 7.3 | 54 | 80.8 |
| 93F15 | 2005 | 1387 | 10 | 394749 | 5979672 | L | | LJFN | | | | | 4.12 | 9.9 | 0.089 | 0.05 | 1.3 | 0.8 | 68 | 0.023 | 101.8 | 0.51 | <0.02 | 0.03 | 0.4 | 0.010 | <0.1 | 2.1 | 15 | 49.2 |
| 93F15 | 2005 | 1388 | 10 | 393197 | 5982586 | L | | MJSLL | | | | | 13.81 | 22.2 | 0.075 | 0.13 | 5.5 | 1.2 | 172 | 0.018 | 73.9 | 0.70 | <0.02 | 0.20 | 5.3 | 0.051 | <0.1 | 22.4 | 46 | 67.4 |
| 93F10 | 2005 | 1389 | 10 | 373003 | 5957296 | L | | EO | | | | | 2.76 | 11.9 | 0.055 | 0.04 | 2.4 | 0.7 | 74 | 0.024 | 77.8 | 0.90 | <0.02 | 0.07 | 0.8 | 0.013 | <0.1 | 2.0 | 20 | 38.4 |
| 93F10 | 2005 | 1390 | 10 | 371189 | 5956619 | L | | EEva | | | | | 1.92 | 11.5 | 0.062 | 0.04 | 3.2 | 0.7 | 90 | 0.020 | 79.6 | 0.49 | <0.02 | 0.08 | 0.9 | 0.021 | <0.1 | 2.1 | 29 | 42.8 |
| 93F10 | 2005 | 1391 | 10 | 370406 | 5957323 | L | 10 | LKH | | | | | 2.90 | 20.0 | 0.087 | 0.06 | 7.0 | 1.1 | 226 | 0.027 | 98.6 | 0.59 | <0.02 | 0.11 | 2.2 | 0.032 | <0.1 | 4.1 | 62 | 73.6 |
| 93F10 | 2005 | 1392 | 10 | 370406 | 5957323 | L | 20 | LKH | | | | | 2.66 | 17.8 | 0.094 | 0.07 | 6.8 | 1.1 | 234 | 0.028 | 94.0 | 0.61 | <0.02 | 0.11 | 2.0 | 0.033 | <0.1 | 3.9 | 58 | 68.7 |
| 93F10 | 2005 | 1393 | 10 | 369242 | 5956344 | L | | EEva | | | | | 3.21 | 12.9 | 0.065 | 0.03 | 3.4 | 0.8 | 69 | 0.025 | 81.6 | 0.51 | <0 | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|-------|--------|-------|--------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppb | % | ppm | ppm | ppm | | |
| ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | | | |
| 93F11 | 2005 | 1402 | 10 | 357191 | 5956501 | L | 10 | EEva | | | | 0.79 | 2.48 | 14.2 | 84.9 | 0.06 | 0.24 | 0.83 | 14.0 | 4.8 | 41.25 | 1.9 | 1.4 | 1.25 | 9.9 | 3.34 | 0.18 | 235 | 63 |
| 93F11 | 2005 | 1403 | 10 | 357191 | 5956501 | L | 20 | EEva | | | | 0.77 | 2.31 | 14.3 | 79.0 | 0.06 | 0.20 | 0.85 | 14.3 | 4.8 | 35.57 | 1.9 | 1.5 | 1.21 | 10.0 | 3.30 | 0.17 | 226 | 56 |
| 93F11 | 2005 | 1404 | 10 | 363349 | 5952650 | L | | EEva | | | | 0.29 | 0.68 | 2.5 | 98.3 | 0.03 | 0.13 | 7.99 | 6.3 | 2.5 | 11.51 | 0.8 | 0.7 | 1.42 | 4.9 | 1.76 | 0.31 | 946 | 37 |
| 93F11 | 2005 | 1405 | 10 | 361803 | 5948778 | L | | EEva | | | | 0.28 | 0.98 | 7.0 | 41.7 | 0.03 | 0.18 | 0.99 | 6.6 | 2.7 | 19.27 | 0.8 | 1.3 | 0.34 | 5.9 | 2.38 | 0.11 | 110 | 54 |
| 93F11 | 2005 | 1407 | 10 | 360274 | 5945607 | L | | EEva | | | | 0.20 | 1.92 | 4.2 | 53.6 | 0.02 | 0.11 | 1.86 | 4.2 | 2.0 | 19.04 | 0.4 | 1.1 | 0.34 | 5.5 | 1.20 | 0.13 | 598 | 120 |
| 93F11 | 2005 | 1408 | 10 | 358075 | 5946574 | L | | EEva | | | | 1.53 | 3.19 | 38.0 | 93.3 | 0.10 | 0.36 | 1.71 | 22.7 | 12.2 | 60.39 | 3.6 | 4.6 | 2.24 | 38.3 | 5.12 | 0.24 | 455 | 297 |
| 93F11 | 2005 | 1409 | 10 | 356604 | 5946689 | L | | EEva | | | | 1.94 | 1.02 | 8.4 | 98.1 | 0.10 | 0.23 | 0.70 | 24.8 | 5.5 | 28.54 | 4.2 | 3.2 | 1.91 | 41.1 | 5.25 | 0.25 | 447 | 248 |
| 93F11 | 2005 | 1410 | 10 | 354516 | 5946153 | L | | EEva | | | | 1.40 | 0.92 | 10.7 | 89.5 | 0.09 | 0.16 | 0.42 | 14.8 | 3.9 | 21.15 | 3.0 | 2.1 | 1.33 | 29.1 | 4.82 | 0.16 | 420 | 178 |
| 93F11 | 2005 | 1411 | 10 | 358079 | 5944060 | L | | EEva | | | | 1.39 | 1.77 | 5.7 | 116.5 | 0.08 | 0.20 | 0.92 | 16.0 | 3.5 | 21.83 | 2.9 | 2.9 | 1.15 | 25.9 | 3.61 | 0.14 | 236 | 214 |
| 93F11 | 2005 | 1412 | 10 | 361484 | 5943224 | L | | EEva | | | | 0.84 | 1.84 | 6.2 | 83.5 | 0.06 | 0.30 | 1.39 | 12.4 | 5.4 | 42.08 | 1.8 | 3.3 | 0.99 | 12.2 | 3.03 | 0.19 | 223 | 136 |
| 93F11 | 2005 | 1413 | 10 | 362797 | 5941221 | L | | EEva | | | | 1.31 | 1.06 | 6.7 | 78.9 | 0.08 | 0.18 | 0.90 | 16.8 | 6.1 | 24.02 | 2.9 | 2.2 | 1.25 | 19.1 | 4.74 | 0.21 | 262 | 161 |
| 93F11 | 2005 | 1414 | 10 | 364505 | 5940724 | L | | EO | | | | 1.43 | 1.62 | 9.1 | 112.7 | 0.11 | 0.26 | 0.73 | 20.9 | 7.3 | 34.86 | 3.2 | 3.1 | 2.03 | 23.0 | 5.14 | 0.30 | 260 | 173 |
| 93F11 | 2005 | 1415 | 10 | 366087 | 5940626 | L | | EO | | | | 1.48 | 1.50 | 8.0 | 98.9 | 0.09 | 0.20 | 0.92 | 23.0 | 8.0 | 33.76 | 3.6 | 3.1 | 1.95 | 22.3 | 5.26 | 0.26 | 361 | 154 |
| 93F11 | 2005 | 1416 | 10 | 366597 | 5939271 | L | | EO | | | | 1.74 | 1.02 | 2.6 | 94.9 | 0.07 | 0.26 | 0.98 | 21.5 | 5.3 | 27.75 | 3.7 | 1.2 | 1.50 | 24.3 | 3.69 | 0.20 | 226 | 125 |
| 93F11 | 2005 | 1417 | 10 | 366896 | 5942413 | L | | EEva | | | | 0.66 | 0.48 | 3.4 | 120.9 | 0.03 | 0.17 | 0.93 | 7.4 | 3.3 | 11.78 | 1.4 | 0.9 | 0.90 | 7.9 | 1.84 | 0.11 | 354 | 63 |
| 93F10 | 2005 | 1418 | 10 | 369514 | 5941524 | L | | EEva | | | | 1.40 | 0.80 | 7.0 | 129.4 | 0.10 | 0.25 | 0.75 | 14.9 | 5.5 | 21.72 | 3.1 | 1.5 | 1.91 | 16.7 | 4.28 | 0.20 | 351 | 132 |
| 93F10 | 2005 | 1419 | 10 | 370945 | 5946197 | L | | EEva | | | | 0.25 | 0.88 | 16.7 | 74.4 | 0.03 | 0.17 | 2.57 | 7.8 | 4.2 | 13.11 | 0.7 | 0.9 | 1.16 | 4.6 | 1.53 | 0.19 | 983 | 38 |
| 93F10 | 2005 | 1420 | 10 | 368218 | 5947729 | L | | EEva | | | | 1.28 | 0.67 | 4.3 | 92.4 | 0.04 | 0.16 | 1.22 | 14.2 | 4.9 | 24.47 | 2.9 | 1.1 | 1.64 | 9.8 | 2.03 | 0.25 | 288 | 60 |
| 93F11 | 2005 | 1422 | 10 | 365966 | 5950161 | L | | EO | | | | 0.26 | 1.24 | 4.8 | 82.4 | 0.03 | 0.26 | 1.98 | 6.5 | 2.9 | 13.11 | 0.7 | 1.1 | 0.89 | 4.6 | 1.56 | 0.18 | 1122 | 44 |
| 93F10 | 2005 | 1423 | 10 | 368141 | 5953444 | L | | EEva | | | | 0.49 | 0.77 | 6.7 | 59.1 | 0.04 | 0.25 | 1.15 | 12.8 | 4.8 | 14.68 | 1.2 | 0.9 | 0.85 | 8.2 | 1.94 | 0.17 | 227 | 64 |
| 93F10 | 2005 | 1424 | 10 | 370532 | 5952584 | L | | EEva | | | | 0.90 | 0.82 | 10.0 | 73.0 | 0.05 | 0.26 | 0.99 | 14.2 | 5.2 | 19.25 | 2.2 | 1.4 | 1.15 | 9.5 | 2.63 | 0.21 | 265 | 74 |
| 93F10 | 2005 | 1425 | 10 | 371826 | 5952934 | L | | EEva | | | | 0.76 | 1.08 | 7.7 | 82.6 | 0.06 | 0.23 | 1.21 | 7.8 | 3.3 | 15.29 | 1.6 | 0.9 | 1.10 | 5.1 | 1.51 | 0.21 | 275 | 54 |
| 93F10 | 2005 | 1426 | 10 | 371826 | 5949355 | L | | EEva | | | | 0.90 | 0.80 | 4.2 | 81.2 | 0.03 | 0.22 | 0.97 | 11.8 | 3.6 | 20.54 | 2.0 | 2.0 | 1.35 | 9.0 | 1.67 | 0.17 | 448 | 60 |
| 93F10 | 2005 | 1427 | 10 | 372956 | 5948274 | L | | EEva | | | | 0.62 | 0.48 | 3.8 | 40.7 | 0.04 | 0.16 | 0.62 | 11.0 | 3.5 | 22.59 | 1.6 | 1.5 | 0.82 | 5.9 | 2.80 | 0.15 | 107 | 53 |
| 93F10 | 2005 | 1428 | 10 | 375097 | 5949880 | L | | EEva | | | | 1.10 | 1.49 | 10.4 | 57.1 | 0.12 | 0.39 | 0.90 | 25.1 | 9.4 | 62.52 | 3.2 | 2.1 | 1.98 | 17.6 | 6.25 | 0.38 | 185 | 78 |
| 93F10 | 2005 | 1429 | 10 | 376279 | 5946780 | L | | EEva | | | | 0.46 | 0.49 | 2.2 | 45.3 | 0.02 | 0.23 | 1.17 | 8.5 | 3.6 | 15.75 | 0.9 | 0.6 | 0.60 | 8.5 | 1.26 | 0.15 | 132 | 74 |
| 93F10 | 2005 | 1430 | 10 | 374990 | 5946077 | L | | EEva | | | | 0.92 | 0.82 | 4.0 | 84.7 | 0.07 | 0.23 | 1.12 | 13.2 | 5.0 | 18.88 | 2.2 | 1.3 | 1.46 | 13.0 | 3.06 | 0.19 | 262 | 80 |
| 93F10 | 2005 | 1431 | 10 | 375014 | 5940559 | L | | EEva | | | | 0.84 | 0.90 | 5.6 | 80.3 | 0.06 | 0.17 | 0.96 | 13.7 | 4.6 | 18.14 | 2.1 | 1.2 | 1.31 | 11.6 | 2.74 | 0.20 | 483 | 78 |
| 93F10 | 2005 | 1432 | 10 | 377257 | 5943674 | L | | EEva | | | | 0.92 | 1.71 | 4.2 | 92.1 | 0.05 | 0.25 | 1.03 | 18.7 | 6.7 | 20.61 | 2.2 | 1.6 | 1.47 | 12.5 | 2.57 | 0.26 | 275 | 77 |
| 93F10 | 2005 | 1433 | 10 | 377568 | 5944467 | L | 10 | EEva | | | | 0.88 | 1.28 | 3.4 | 70.6 | 0.05 | 0.25 | 1.16 | 19.4 | 6.8 | 23.28 | 2.0 | 0.9 | 1.07 | 12.7 | 2.48 | 0.26 | 170 | 83 |
| 93F10 | 2005 | 1434 | 10 | 377568 | 5944467 | L | 20 | EEva | | | | 0.88 | 1.26 | 3.3 | 69.2 | 0.05 | 0.23 | 1.10 | 18.7 | 6.3 | 21.71 | 2.0 | 0.7 | 1.08 | 12.3 | 2.27 | 0.25 | 174 | 74 |
| 93F10 | 2005 | 1435 | 10 | 380869 | 5945810 | L | | EEva | | | | 0.43 | 0.77 | 6.6 | 67.2 | 0.04 | 0.16 | 1.25 | 9.9 | 4.4 | 15.40 | 1.2 | 0.5 | 1.19 | 7.7 | 2.18 | 0.19 | 589 | 42 |
| 93F10 | 2005 | 1436 | 10 | 382228 | 5943988 | L | | EEva | | | | 0.43 | 0.82 | 2.3 | 84.9 | 0.02 | 0.19 | 2.28 | 5.4 | 2.8 | 15.19 | 1.1 | 1.2 | 1.32 | 2.6 | 1.02 | 0.23 | 918 | 44 |
| 93F10 | 2005 | 1438 | 10 | 383359 | 5943899 | L | | EEva | | | | 0.86 | 1.11 | 4.7 | 62.6 | 0.05 | 0.35 | 1.51 | 14.5 | 8.7 | 27.10 | 2.4 | 0.4 | 1.90 | 7.2 | 2.48 | 0.47 | 435 | 42 |
| 93F10 | 2005 | 1439 | 10 | 384367 | 5943074 | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|-------|-----|-----|------|-------|------|-------|------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F11 | 2005 | 1402 | 10 | 357191 | 5956501 | L | 10 | EEva | | | | 3.98 | 15.7 | 0.100 | 0.05 | 3.2 | 1.5 | 247 | 0.014 | 36.4 | 0.39 | <0.02 | 0.12 | 0.8 | 0.021 | <0.1 | 2.6 | 74 | 78.2 |
| 93F11 | 2005 | 1403 | 10 | 357191 | 5956501 | L | 20 | EEva | | | | 4.00 | 15.4 | 0.103 | 0.05 | 3.3 | 1.5 | 152 | 0.014 | 36.0 | 0.41 | <0.02 | 0.12 | 0.8 | 0.021 | 0.1 | 2.5 | 73 | 75.6 |
| 93F11 | 2005 | 1404 | 10 | 363349 | 5952650 | L | | EEva | | | | 2.16 | 5.9 | 0.102 | 0.04 | 1.3 | 0.8 | 79 | 0.030 | 309.6 | 0.39 | <0.02 | 0.04 | 0.4 | 0.014 | <0.1 | 1.5 | 21 | 42.2 |
| 93F11 | 2005 | 1405 | 10 | 361803 | 5948778 | L | | EEva | | | | 6.07 | 12.4 | 0.051 | 0.03 | 1.5 | 0.9 | 78 | 0.013 | 48.7 | 0.89 | <0.02 | 0.12 | 0.5 | 0.015 | <0.1 | 1.5 | 21 | 54.2 |
| 93F11 | 2005 | 1407 | 10 | 360274 | 5945607 | L | | EEva | | | | 3.71 | 6.0 | 0.054 | 0.01 | 1.4 | 0.8 | 66 | 0.011 | 99.0 | 0.48 | <0.02 | 0.06 | 0.3 | 0.005 | <0.1 | 1.3 | 7 | 15.7 |
| 93F11 | 2005 | 1408 | 10 | 358075 | 5946574 | L | | EEva | | | | 12.56 | 32.5 | 0.070 | 0.08 | 8.6 | 1.4 | 184 | 0.023 | 82.0 | 0.69 | <0.02 | 0.57 | 5.0 | 0.036 | <0.1 | 12.3 | 43 | 75.0 |
| 93F11 | 2005 | 1409 | 10 | 356604 | 5946689 | L | | EEva | | | | 2.16 | 21.1 | 0.064 | 0.08 | 9.9 | 0.7 | 178 | 0.021 | 53.2 | 0.17 | <0.02 | 0.26 | 4.6 | 0.034 | <0.1 | 5.3 | 36 | 60.2 |
| 93F11 | 2005 | 1410 | 10 | 354516 | 5946153 | L | | EEva | | | | 3.23 | 13.5 | 0.055 | 0.06 | 5.5 | 0.5 | 138 | 0.017 | 35.3 | 0.16 | <0.02 | 0.21 | 2.2 | 0.023 | <0.1 | 3.2 | 39 | 45.9 |
| 93F11 | 2005 | 1411 | 10 | 358079 | 5944060 | L | | EEva | | | | 3.85 | 17.0 | 0.087 | 0.04 | 4.7 | 0.9 | 182 | 0.011 | 59.6 | 0.26 | <0.02 | 0.18 | 0.6 | 0.017 | <0.1 | 2.2 | 41 | 49.4 |
| 93F11 | 2005 | 1412 | 10 | 361484 | 5943224 | L | | EEva | | | | 4.29 | 16.9 | 0.097 | 0.04 | 3.9 | 1.8 | 153 | 0.013 | 90.2 | 0.92 | <0.02 | 0.13 | 0.9 | 0.010 | <0.1 | 2.4 | 21 | 63.9 |
| 93F11 | 2005 | 1413 | 10 | 362797 | 5941221 | L | | EEva | | | | 3.12 | 21.1 | 0.071 | 0.06 | 5.8 | 0.9 | 112 | 0.020 | 73.3 | 0.54 | <0.02 | 0.18 | 2.4 | 0.015 | <0.1 | 3.4 | 25 | 60.4 |
| 93F11 | 2005 | 1414 | 10 | 364505 | 5940724 | L | | EO | | | | 3.78 | 28.0 | 0.101 | 0.07 | 6.7 | 1.2 | 161 | 0.046 | 92.7 | 0.96 | <0.02 | 0.23 | 2.4 | 0.019 | <0.1 | 4.0 | 41 | 76.9 |
| 93F11 | 2005 | 1415 | 10 | 366087 | 5940626 | L | | EO | | | | 2.56 | 30.1 | 0.105 | 0.08 | 6.6 | 1.5 | 154 | 0.026 | 74.4 | 0.77 | <0.02 | 0.22 | 2.2 | 0.020 | <0.1 | 4.8 | 36 | 70.1 |
| 93F11 | 2005 | 1416 | 10 | 366597 | 5939271 | L | | EO | | | | 2.26 | 26.5 | 0.079 | 0.06 | 7.4 | 1.0 | 123 | 0.014 | 75.6 | 0.50 | <0.02 | 0.19 | 1.8 | 0.019 | <0.1 | 3.5 | 30 | 64.1 |
| 93F11 | 2005 | 1417 | 10 | 366896 | 5942413 | L | | EEva | | | | 1.32 | 10.9 | 0.113 | 0.03 | 2.0 | 0.9 | 68 | 0.011 | 86.3 | 0.33 | <0.02 | 0.06 | 0.4 | 0.008 | <0.1 | 0.8 | 14 | 58.7 |
| 93F10 | 2005 | 1418 | 10 | 369514 | 5941524 | L | | EEva | | | | 1.83 | 19.9 | 0.077 | 0.06 | 5.2 | 0.6 | 102 | 0.014 | 65.5 | 0.42 | <0.02 | 0.16 | 1.8 | 0.011 | <0.1 | 2.3 | 33 | 68.3 |
| 93F10 | 2005 | 1419 | 10 | 370945 | 5946197 | L | | EEva | | | | 5.48 | 10.2 | 0.990 | 0.02 | 1.3 | 1.5 | 51 | 0.026 | 87.3 | 1.13 | <0.02 | 0.05 | 0.3 | 0.020 | <0.1 | 1.5 | 25 | 35.9 |
| 93F10 | 2005 | 1420 | 10 | 368218 | 5947729 | L | | EEva | | | | 1.95 | 19.2 | 0.083 | 0.05 | 5.0 | 1.4 | 90 | 0.014 | 63.6 | 0.65 | <0.02 | 0.10 | 1.1 | 0.027 | <0.1 | 2.5 | 38 | 42.1 |
| 93F10 | 2005 | 1422 | 10 | 365966 | 5950161 | L | | EO | | | | 3.57 | 10.9 | 0.093 | 0.02 | 1.3 | 2.3 | 68 | 0.015 | 106.9 | 1.63 | <0.02 | 0.08 | 0.3 | 0.011 | <0.1 | 1.6 | 16 | 45.6 |
| 93F10 | 2005 | 1423 | 10 | 368141 | 5953444 | L | | EEva | | | | 2.44 | 13.7 | 0.081 | 0.03 | 2.3 | 1.1 | 66 | 0.017 | 57.2 | 0.47 | <0.02 | 0.08 | 0.6 | 0.023 | 0.1 | 1.1 | 29 | 72.2 |
| 93F10 | 2005 | 1424 | 10 | 370532 | 5952584 | L | | EEva | | | | 3.13 | 16.7 | 0.089 | 0.04 | 4.0 | 1.6 | 78 | 0.015 | 53.7 | 0.52 | <0.02 | 0.13 | 1.1 | 0.030 | <0.1 | 2.1 | 66 | 78.1 |
| 93F10 | 2005 | 1425 | 10 | 371826 | 5952934 | L | | EEva | | | | 2.42 | 13.4 | 0.107 | 0.03 | 2.7 | 1.4 | 71 | 0.013 | 51.8 | 0.39 | <0.02 | 0.17 | 0.6 | 0.022 | <0.1 | 1.1 | 17 | 79.0 |
| 93F10 | 2005 | 1426 | 10 | 371826 | 5949355 | L | | EEva | | | | 2.65 | 17.9 | 0.088 | 0.03 | 4.0 | 1.3 | 78 | 0.015 | 51.5 | 0.43 | <0.02 | 0.09 | 0.6 | 0.029 | <0.1 | 2.0 | 44 | 42.8 |
| 93F10 | 2005 | 1427 | 10 | 372956 | 5948274 | L | | EEva | | | | 2.60 | 11.7 | 0.045 | 0.04 | 2.7 | 0.7 | 56 | 0.014 | 28.6 | 0.44 | <0.02 | 0.09 | 0.7 | 0.028 | <0.1 | 1.6 | 34 | 29.4 |
| 93F10 | 2005 | 1428 | 10 | 375097 | 5949880 | L | | EEva | | | | 5.68 | 38.4 | 0.083 | 0.06 | 6.1 | 1.2 | 115 | 0.017 | 32.7 | 0.90 | <0.02 | 0.33 | 1.8 | 0.065 | <0.1 | 3.6 | 114 | 80.8 |
| 93F10 | 2005 | 1429 | 10 | 376279 | 5946780 | L | | EEva | | | | 1.49 | 16.1 | 0.049 | 0.02 | 2.3 | 0.9 | 51 | 0.012 | 66.0 | 0.64 | <0.02 | 0.11 | 0.6 | 0.011 | <0.1 | 2.5 | 12 | 42.7 |
| 93F10 | 2005 | 1430 | 10 | 374990 | 5946077 | L | | EEva | | | | 3.20 | 16.8 | 0.084 | 0.04 | 3.8 | 1.1 | 68 | 0.016 | 69.1 | 0.70 | 0.02 | 0.14 | 1.2 | 0.018 | <0.1 | 3.5 | 28 | 50.6 |
| 93F10 | 2005 | 1431 | 10 | 375014 | 5940559 | L | | EEva | | | | 2.83 | 15.2 | 0.980 | 0.05 | 3.4 | 0.9 | 91 | 0.019 | 69.9 | 0.77 | <0.02 | 0.12 | 0.9 | 0.017 | <0.1 | 1.9 | 28 | 47.5 |
| 93F10 | 2005 | 1432 | 10 | 377257 | 5943674 | L | | EEva | | | | 2.48 | 21.5 | 0.112 | 0.04 | 4.0 | 1.1 | 94 | 0.015 | 73.7 | 0.58 | 0.02 | 0.10 | 0.9 | 0.024 | <0.1 | 3.5 | 45 | 65.0 |
| 93F10 | 2005 | 1433 | 10 | 377568 | 5944467 | L | 10 | EEva | | | | 2.11 | 23.1 | 0.118 | 0.04 | 3.9 | 1.2 | 89 | 0.017 | 77.3 | 0.57 | <0.02 | 0.09 | 0.8 | 0.027 | <0.1 | 4.5 | 32 | 52.7 |
| 93F10 | 2005 | 1434 | 10 | 377568 | 5944467 | L | 20 | EEva | | | | 1.95 | 22.1 | 0.120 | 0.04 | 3.7 | 1.1 | 79 | 0.016 | 73.9 | 0.55 | <0.02 | 0.08 | 0.8 | 0.026 | <0.1 | 4.3 | 32 | 52.4 |
| 93F10 | 2005 | 1435 | 10 | 380869 | 5945810 | L | | EEva | | | | 3.21 | 13.7 | 0.097 | 0.03 | 2.3 | 1.1 | 58 | 0.017 | 62.6 | 0.89 | <0.02 | 0.11 | 0.6 | 0.021 | <0.1 | 1.7 | 25 | 33.2 |
| 93F10 | 2005 | 1436 | 10 | 382228 | 5943988 | L | | EEva | | | | 2.33 | 6.9 | 0.110 | 0.02 | 1.7 | 1.4 | 68 | 0.016 | 94.2 | 0.93 | <0.02 | 0.04 | 0.2 | 0.019 | <0.1 | 1.2 | 23 | 34.5 |
| 93F10 | 2005 | 1438 | 10 | 383359 | 5943899 | L | | EEva | | | | 3.60 | 14.2 | 0.113 | 0.03 | 4.5 | 1.7 | 85 | 0.021 | 87.3 | 1.56 | <0.02 | 0.07 | 0.6 | 0.049 | <0.1 | 1.6 | 55 | 92.0 |
| 93F10 | 2005 | 1439 | 10 | 384367 | 5943074 | L | | mJHN | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-------|-------|------|-----|-----|------|------|------|------|-------|-------|------|-------|------|------|-------|-----|------|------|------|-------|------|------|-----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppm | | |
| 93F10 | 2005 | 1446 | 10 | 377120 | 5953427 | L | EO | | | | | | 1.40 | 0.57 | 16.2 | 157.6 | 0.10 | 0.24 | 0.82 | 19.0 | 7.0 | 29.40 | 3.7 | 0.8 | 2.21 | 16.1 | 5.14 | 0.29 | 450 | 46 |
| 93F10 | 2005 | 1447 | 10 | 377289 | 5954582 | L | EO | | | | | | 1.32 | 1.74 | 20.2 | 79.5 | 0.06 | 0.27 | 1.06 | 23.4 | 6.5 | 23.80 | 3.3 | 0.5 | 1.53 | 16.0 | 3.18 | 0.28 | 249 | 83 |
| 93F10 | 2005 | 1448 | 10 | 377919 | 5955325 | L | EO | | | | | | 1.30 | 1.80 | 19.5 | 94.6 | 0.06 | 0.34 | 1.08 | 21.0 | 5.9 | 23.62 | 3.1 | 0.7 | 1.35 | 15.8 | 5.35 | 0.21 | 259 | 121 |
| 93F10 | 2005 | 1449 | 10 | 377684 | 5956801 | L | EO | | | | | | 1.32 | 0.71 | 3.7 | 110.8 | 0.04 | 0.22 | 0.81 | 15.2 | 4.0 | 21.96 | 3.0 | 1.0 | 1.10 | 12.1 | 4.45 | 0.18 | 133 | 99 |
| 93F15 | 2005 | 1450 | 10 | 378777 | 5957800 | L | EO | | | | | | 1.00 | 0.82 | 3.9 | 85.7 | 0.04 | 0.21 | 0.91 | 12.7 | 4.5 | 21.34 | 2.3 | 1.3 | 0.96 | 9.9 | 3.67 | 0.19 | 175 | 67 |
| 93F10 | 2005 | 1451 | 10 | 380269 | 5956541 | L | EO | | | | | | 1.19 | 0.72 | 4.9 | 124.6 | 0.10 | 0.20 | 0.78 | 19.8 | 7.4 | 38.49 | 3.6 | 1.7 | 1.74 | 14.3 | 6.98 | 0.40 | 449 | 65 |
| 93F10 | 2005 | 1452 | 10 | 381672 | 5956932 | L | EO | | | | | | 0.90 | 0.55 | 3.6 | 118.5 | 0.08 | 0.20 | 0.65 | 16.3 | 6.8 | 26.65 | 2.8 | 0.9 | 1.60 | 14.4 | 6.86 | 0.34 | 427 | 75 |
| 93F15 | 2005 | 1454 | 10 | 381019 | 5960224 | L | LJFCL | | | | | | 0.90 | 0.76 | 13.3 | 96.3 | 0.05 | 0.19 | 1.50 | 15.3 | 3.9 | 20.65 | 2.4 | 0.7 | 1.22 | 8.4 | 3.02 | 0.27 | 366 | 44 |
| 93F15 | 2005 | 1455 | 10 | 384203 | 5961126 | L | LJFCL | | | | | | 0.51 | 0.78 | 1.6 | 115.1 | 0.04 | 0.27 | 1.81 | 7.8 | 3.1 | 15.42 | 1.3 | 1.5 | 1.74 | 10.9 | 2.97 | 0.11 | 1873 | 47 |
| 93F15 | 2005 | 1456 | 10 | 384969 | 5962487 | L | EO | | | | | | 0.63 | 0.93 | 2.1 | 101.7 | 0.07 | 0.28 | 0.89 | 11.2 | 6.0 | 36.03 | 1.8 | 2.0 | 1.97 | 18.5 | 3.90 | 0.19 | 362 | 74 |
| 93F15 | 2005 | 1457 | 10 | 382706 | 5979735 | L | LJFN | | | | | | 1.92 | 0.80 | 5.5 | 160.0 | 0.32 | 1.02 | 0.67 | 35.6 | 11.2 | 78.64 | 5.6 | 2.4 | 2.75 | 20.0 | 24.93 | 0.51 | 308 | 54 |
| 93F15 | 2005 | 1458 | 10 | 383164 | 5980428 | L | LJFN | | | | | | 1.35 | 0.87 | 9.5 | 211.9 | 0.18 | 1.38 | 0.48 | 32.1 | 11.4 | 43.69 | 4.3 | 1.9 | 3.35 | 14.5 | 11.17 | 0.37 | 478 | 46 |
| 93F15 | 2005 | 1459 | 10 | 383846 | 5980138 | L | LJFN | | | | | | 1.24 | 0.71 | 5.7 | 170.1 | 0.15 | 1.44 | 0.82 | 30.0 | 10.5 | 36.75 | 3.9 | 1.0 | 1.86 | 13.8 | 9.89 | 0.35 | 283 | 42 |
| 93F15 | 2005 | 1460 | 10 | 385140 | 5980893 | L | LJFN | | | | | | 1.50 | 1.07 | 7.5 | 198.5 | 0.17 | 1.46 | 0.65 | 32.3 | 14.2 | 42.55 | 4.3 | 1.2 | 2.29 | 13.0 | 9.69 | 0.34 | 320 | 48 |
| 93F10 | 2005 | 1462 | 10 | 386404 | 5942857 | L | mJHN | | | | | | 0.29 | 0.52 | 1.4 | 41.0 | 0.04 | 0.18 | 1.40 | 6.0 | 2.5 | 13.26 | 1.0 | 0.3 | 0.57 | 2.6 | 1.98 | 0.14 | 271 | 32 |
| 93F10 | 2005 | 1463 | 10 | 387601 | 5941843 | L | EEva | 10 | | | | | 0.41 | 0.82 | 7.9 | 81.9 | 0.05 | 0.30 | 1.58 | 10.1 | 6.0 | 27.83 | 1.0 | 0.9 | 5.45 | 4.6 | 1.32 | 0.20 | 396 | 56 |
| 93F10 | 2005 | 1464 | 10 | 387601 | 5941843 | L | EEva | 20 | | | | | 0.41 | 0.89 | 8.5 | 84.2 | 0.05 | 0.32 | 1.54 | 10.3 | 6.1 | 27.55 | 1.0 | 1.4 | 6.13 | 4.9 | 1.40 | 0.20 | 404 | 61 |
| 93F10 | 2005 | 1465 | 10 | 387485 | 5940721 | L | EEva | | | | | | 0.73 | 1.24 | 6.3 | 66.3 | 0.05 | 0.38 | 1.45 | 14.6 | 8.2 | 32.29 | 1.8 | 1.1 | 1.64 | 6.2 | 1.87 | 0.27 | 311 | 93 |
| 93F10 | 2005 | 1466 | 10 | 387875 | 5938451 | L | mJHN | | | | | | 0.25 | 0.34 | 5.4 | 48.1 | 0.04 | 0.20 | 1.59 | 7.9 | 3.5 | 9.04 | 0.8 | 0.3 | 1.48 | 3.0 | 1.71 | 0.17 | 245 | 24 |
| 93F10 | 2005 | 1467 | 10 | 385270 | 5938214 | L | mJHN | | | | | | 0.51 | 0.58 | 3.9 | 74.2 | 0.07 | 0.25 | 2.14 | 12.8 | 5.5 | 16.27 | 1.7 | 0.7 | 3.04 | 5.3 | 3.82 | 0.28 | 825 | 42 |
| 93F10 | 2005 | 1469 | 10 | 382382 | 5937513 | L | mJHN | | | | | | 0.07 | 0.54 | 1.9 | 420.5 | <0.02 | 0.14 | 20.61 | 1.7 | 1.6 | 6.11 | 0.2 | 0.4 | 0.41 | <0.5 | 1.81 | 0.24 | 935 | 13 |
| 93F10 | 2005 | 1470 | 10 | 384079 | 5939154 | L | mJHN | | | | | | 0.34 | 0.60 | 2.3 | 59.0 | 0.05 | 0.27 | 4.96 | 5.8 | 3.9 | 16.27 | 1.0 | 0.4 | 1.86 | 2.9 | 2.24 | 0.21 | 799 | 43 |
| 93F10 | 2005 | 1471 | 10 | 382649 | 5939794 | L | lmJH | | | | | | 1.34 | 0.45 | 3.0 | 178.8 | 0.15 | 0.19 | 0.96 | 21.1 | 9.6 | 24.48 | 4.3 | 1.0 | 2.92 | 17.3 | 8.01 | 0.60 | 728 | 36 |
| 93F10 | 2005 | 1472 | 10 | 382307 | 5941684 | L | mJHN | | | | | | 0.19 | 0.27 | 1.8 | 109.9 | <0.02 | 0.10 | 22.19 | 2.2 | 1.6 | 11.04 | 0.6 | 0.5 | 0.50 | 1.5 | 0.93 | 0.32 | 313 | 18 |
| 93F10 | 2005 | 1473 | 10 | 381512 | 5940695 | L | EEva | | | | | | 0.12 | 0.21 | 0.9 | 107.0 | <0.02 | 0.10 | 20.64 | 1.5 | 1.0 | 6.87 | 0.3 | <0.2 | 0.29 | 0.8 | 0.83 | 0.28 | 376 | 13 |
| 93F10 | 2005 | 1474 | 10 | 379327 | 5940793 | L | EEva | | | | | | 0.19 | 1.95 | 13.8 | 35.5 | 0.02 | 0.33 | 7.96 | 8.1 | 3.8 | 32.22 | 0.6 | 1.2 | 2.16 | 1.6 | 0.86 | 0.18 | 410 | 80 |
| 93F10 | 2005 | 1475 | 10 | 379086 | 5941243 | L | EEva | | | | | | 0.26 | 2.02 | 12.5 | 28.2 | 0.03 | 0.33 | 1.92 | 6.6 | 4.6 | 34.33 | 0.8 | 1.1 | 2.97 | 1.8 | 0.82 | 0.18 | 385 | 90 |
| 93F10 | 2005 | 1476 | 10 | 379231 | 5940229 | L | EEva | | | | | | 0.48 | 1.30 | 10.4 | 41.5 | 0.09 | 0.26 | 8.75 | 8.6 | 5.2 | 25.91 | 1.6 | 1.6 | 2.54 | 5.5 | 3.42 | 0.28 | 1127 | 89 |
| 93F10 | 2005 | 1477 | 10 | 380030 | 5939552 | L | lmJH | 10 | | | | | 0.20 | 0.42 | 1.3 | 77.4 | 0.03 | 0.41 | 4.69 | 3.9 | 2.0 | 15.81 | 0.6 | 2.0 | 0.59 | 3.0 | 1.28 | 0.15 | 540 | 54 |
| 93F10 | 2005 | 1478 | 10 | 380030 | 5939552 | L | lmJH | 20 | | | | | 0.19 | 0.46 | 1.3 | 79.3 | 0.03 | 0.44 | 4.48 | 4.6 | 2.0 | 15.72 | 0.7 | 1.9 | 0.59 | 2.9 | 1.39 | 0.15 | 538 | 63 |
| 93F10 | 2005 | 1479 | 10 | 379343 | 5938205 | L | lmJH | | | | | | 0.05 | 0.22 | 1.1 | 264.5 | <0.02 | 0.13 | 21.90 | 0.9 | 0.5 | 6.07 | 0.1 | 0.5 | 0.32 | <0.5 | 0.28 | 0.39 | 403 | 10 |
| 93F10 | 2005 | 1480 | 10 | 377192 | 5938853 | L | lmJH | | | | | | 0.12 | 0.73 | 1.4 | 37.1 | 0.02 | 0.24 | 2.34 | 3.0 | 2.5 | 10.66 | 0.3 | <0.2 | 2.82 | 1.5 | 0.72 | 0.13 | 212 | 44 |
| 93F15 | 2005 | 1482 | 10 | 391310 | 5969056 | L | MJSLL | | | | | | 0.82 | 0.98 | 3.1 | 131.9 | 0.09 | 0.33 | 1.46 | 13.4 | 6.1 | 37.03 | 2.1 | 0.9 | 2.04 | 16.3 | 2.93 | 0.23 | 518 | 77 |
| 93F15 | 2005 | 1483 | 10 | 391109 | 5967639 | L | 10 | MJSLL | | | | | 1.44 | 0.87 | 1.4 | 162.6 | 0.08 | 0.31 | 1.24 | 16.4 | 6.1 | 36.02 | 3.5 | 1.6 | 1.48 | 29.3 | 2.86 | 0.22 | 333 | 114 |
| 93F15 | 2005 | 1485 | 10 | 391109 | 596763 | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-------|-------|-----|-----|------|-------|-------|-------|-------|-----|-----|-------|-------|--------|-------|-------|-------|-------|--------|-------|-------|------|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ppm | ppm |
| 93F10 | 2005 | 1446 | 10 | 377120 | 5953427 | L | EO | | | | | 2.23 | 18.9 | 0.122 | 0.07 | 5.4 | 0.7 | 99 | 0.022 | 83.0 | 0.37 | <0.02 | 0.18 | 1.6 | 0.016 | <0.1 | 2.5 | 55 | 64.3 |
| 93F10 | 2005 | 1447 | 10 | 377289 | 5954582 | L | EO | | | | | 3.50 | 22.9 | 0.081 | 0.05 | 6.9 | 1.3 | 76 | 0.029 | 68.9 | 0.54 | <0.02 | 0.20 | 1.7 | 0.042 | <0.1 | 3.1 | 46 | 79.6 |
| 93F10 | 2005 | 1448 | 10 | 377919 | 5955325 | L | EO | | | | | 3.78 | 22.5 | 0.078 | 0.06 | 6.4 | 1.2 | 99 | 0.019 | 71.8 | 0.62 | <0.02 | 0.18 | 1.7 | 0.032 | 0.3 | 3.4 | 39 | 73.7 |
| 93F10 | 2005 | 1449 | 10 | 377684 | 5956801 | L | EO | | | | | 2.26 | 16.3 | 0.050 | 0.06 | 4.5 | 0.8 | 99 | 0.013 | 67.4 | 0.79 | <0.02 | 0.11 | 1.0 | 0.018 | <0.1 | 3.6 | 20 | 58.5 |
| 93F15 | 2005 | 1450 | 10 | 378777 | 5957800 | L | EO | | | | | 2.23 | 13.4 | 0.063 | 0.05 | 3.5 | 0.8 | 94 | 0.021 | 69.3 | 0.84 | <0.02 | 0.10 | 0.8 | 0.021 | 0.1 | 2.2 | 19 | 59.2 |
| 93F10 | 2005 | 1451 | 10 | 380269 | 5956541 | L | EO | | | | | 3.62 | 13.5 | 0.095 | 0.08 | 4.6 | 0.8 | 157 | 0.029 | 60.8 | 0.43 | 0.03 | 0.09 | 2.1 | 0.067 | 0.1 | 5.7 | 43 | 62.0 |
| 93F10 | 2005 | 1452 | 10 | 381672 | 5956932 | L | EO | | | | | 1.43 | 10.4 | 0.095 | 0.08 | 3.2 | 0.5 | 128 | 0.029 | 56.1 | 0.15 | <0.02 | 0.09 | 2.0 | 0.066 | 0.2 | 3.4 | 37 | 49.8 |
| 93F15 | 2005 | 1454 | 10 | 381019 | 5960224 | L | LMFCL | | | | | 6.90 | 11.5 | 0.077 | 0.06 | 3.1 | 0.8 | 121 | 0.019 | 102.9 | 1.46 | 0.02 | 0.08 | 0.8 | 0.028 | 0.3 | 13.6 | 35 | 50.2 |
| 93F15 | 2005 | 1455 | 10 | 384203 | 5961126 | L | LMFCL | | | | | 3.85 | 6.3 | 0.116 | 0.04 | 1.6 | 1.0 | 100 | 0.012 | 76.1 | 1.18 | 0.02 | 0.05 | 0.8 | 0.013 | <0.1 | 3.5 | 25 | 52.6 |
| 93F15 | 2005 | 1456 | 10 | 384969 | 5962487 | L | EO | | | | | 6.18 | 12.8 | 0.171 | 0.05 | 3.2 | 1.3 | 161 | 0.015 | 65.9 | 1.01 | 0.03 | 0.09 | 2.5 | 0.020 | <0.1 | 21.6 | 35 | 62.8 |
| 93F15 | 2005 | 1457 | 10 | 382706 | 5979735 | L | LMJFN | | | | | 67.23 | 22.4 | 0.085 | 0.09 | 7.3 | 0.6 | 342 | 0.016 | 49.0 | 0.33 | 0.06 | 0.13 | 3.4 | 0.069 | <0.1 | 4.7 | 89 | 169.0 |
| 93F15 | 2005 | 1458 | 10 | 383164 | 5980428 | L | LMJFN | | | | | 52.14 | 23.0 | 0.248 | 0.08 | 5.9 | 0.6 | 206 | 0.016 | 41.6 | 0.36 | 0.04 | 0.11 | 2.2 | 0.060 | <0.1 | 3.9 | 101 | 155.9 |
| 93F15 | 2005 | 1459 | 10 | 383846 | 5980138 | L | LMJFN | | | | | 16.74 | 21.3 | 0.080 | 0.07 | 5.4 | 0.6 | 167 | 0.016 | 57.3 | 0.25 | 0.04 | 0.10 | 1.9 | 0.055 | <0.1 | 4.5 | 75 | 127.4 |
| 93F15 | 2005 | 1460 | 10 | 385140 | 5980893 | L | LMJFN | | | | | 19.07 | 24.9 | 0.115 | 0.10 | 5.2 | 0.7 | 278 | 0.014 | 51.4 | 0.29 | 0.04 | 0.12 | 1.4 | 0.051 | <0.1 | 13.7 | 109 | 178.2 |
| 93F10 | 2005 | 1462 | 10 | 386404 | 5942857 | L | mJHN | | | | | 5.05 | 5.6 | 0.065 | 0.02 | 1.2 | 1.0 | 68 | 0.010 | 55.0 | 0.96 | 0.02 | 0.04 | 0.2 | 0.017 | <0.1 | 1.2 | 24 | 20.5 |
| 93F10 | 2005 | 1463 | 10 | 387601 | 5941843 | L | EEva | 10 | | | | 5.85 | 16.0 | 0.120 | 0.02 | 3.3 | 1.9 | 101 | 0.013 | 70.7 | 1.18 | <0.02 | 0.12 | 0.5 | 0.020 | <0.1 | 1.2 | 61 | 91.8 |
| 93F10 | 2005 | 1464 | 10 | 387601 | 5941843 | L | EEva | 20 | | | | 6.59 | 16.1 | 0.120 | 0.02 | 3.3 | 1.9 | 111 | 0.014 | 68.6 | 1.27 | <0.02 | 0.12 | 0.6 | 0.020 | <0.1 | 1.2 | 62 | 89.9 |
| 93F10 | 2005 | 1465 | 10 | 387485 | 5940721 | L | EEva | | | | | 8.42 | 20.7 | 0.100 | 0.03 | 4.8 | 2.1 | 102 | 0.014 | 65.4 | 1.30 | <0.02 | 0.12 | 0.7 | 0.020 | <0.1 | 1.8 | 66 | 71.2 |
| 93F10 | 2005 | 1466 | 10 | 387875 | 5938451 | L | mJHN | | | | | 4.99 | 6.3 | 0.070 | 0.02 | 1.2 | 0.9 | 37 | 0.016 | 65.5 | 1.99 | <0.02 | 0.03 | 0.4 | 0.030 | <0.1 | 1.3 | 17 | 52.1 |
| 93F10 | 2005 | 1467 | 10 | 385270 | 5938214 | L | mJHN | | | | | 4.91 | 10.1 | 0.130 | 0.04 | 2.0 | 1.3 | 93 | 0.033 | 109.4 | 0.98 | <0.02 | 0.05 | 0.7 | 0.040 | <0.1 | 2.2 | 36 | 67.1 |
| 93F10 | 2005 | 1469 | 10 | 382382 | 5937513 | L | mJHN | | | | | 2.09 | 3.1 | 0.060 | 0.01 | 0.2 | 0.9 | 36 | 0.023 | 1083.7 | 0.54 | 0.09 | 0.02 | <0.1 | <0.010 | <0.1 | 0.6 | 2 | 32.4 |
| 93F10 | 2005 | 1470 | 10 | 384079 | 5939154 | L | mJHN | | | | | 4.35 | 5.6 | 0.110 | 0.02 | 1.4 | 1.5 | 69 | 0.018 | 320.6 | 2.74 | 0.03 | 0.04 | 0.2 | 0.010 | <0.1 | 0.8 | 15 | 64.8 |
| 93F10 | 2005 | 1471 | 10 | 382649 | 5939794 | L | lmJH | | | | | 0.66 | 14.3 | 0.110 | 0.10 | 4.7 | 0.1 | 84 | 0.057 | 74.2 | 0.01 | 0.03 | 0.09 | 3.1 | 0.140 | <0.1 | 0.9 | 67 | 61.4 |
| 93F10 | 2005 | 1472 | 10 | 382307 | 5941684 | L | mJHN | | | | | 2.76 | 2.4 | 0.030 | 0.01 | 0.9 | 0.7 | 23 | 0.015 | 540.1 | 0.83 | 0.05 | 0.02 | <0.1 | 0.010 | <0.1 | 0.9 | 13 | 13.5 |
| 93F10 | 2005 | 1473 | 10 | 381512 | 5940695 | L | EEva | | | | | 2.37 | 1.7 | 0.030 | 0.01 | 0.6 | 1.0 | 34 | 0.019 | 486.7 | 1.10 | 0.04 | 0.02 | <0.1 | <0.010 | <0.1 | 0.7 | 5 | 23.1 |
| 93F10 | 2005 | 1474 | 10 | 379327 | 5940793 | L | EEva | | | | | 18.69 | 6.8 | 0.100 | 0.02 | 1.0 | 6.9 | 75 | 0.015 | 217.6 | 3.84 | 0.04 | 0.08 | <0.1 | 0.010 | 0.1 | 9.3 | 24 | 65.4 |
| 93F10 | 2005 | 1475 | 10 | 379086 | 5941243 | L | EEva | | | | | 19.33 | 6.7 | 0.100 | 0.02 | 1.6 | 7.9 | 84 | 0.017 | 95.5 | 4.91 | 0.03 | 0.08 | <0.1 | 0.010 | <0.1 | 11.8 | 28 | 72.1 |
| 93F10 | 2005 | 1476 | 10 | 379231 | 5940229 | L | EEva | | | | | 13.76 | 5.9 | 0.100 | 0.04 | 2.7 | 3.1 | 82 | 0.015 | 273.1 | 2.50 | 0.04 | 0.10 | 0.5 | 0.020 | 0.1 | 4.7 | 26 | 52.2 |
| 93F10 | 2005 | 1477 | 10 | 380030 | 5939552 | L | lmJH | 10 | | | | 3.42 | 2.4 | 0.090 | 0.02 | 0.9 | 1.4 | 57 | 0.014 | 125.9 | 2.28 | 0.03 | 0.03 | 0.1 | 0.010 | <0.1 | 1.5 | 9 | 62.9 |
| 93F10 | 2005 | 1478 | 10 | 380030 | 5939552 | L | lmJH | 20 | | | | 3.53 | 2.4 | 0.090 | 0.02 | 0.8 | 1.4 | 60 | 0.015 | 124.2 | 2.49 | <0.02 | 0.03 | 0.1 | 0.010 | <0.1 | 1.6 | 9 | 76.4 |
| 93F10 | 2005 | 1479 | 10 | 379343 | 5938205 | L | lmJH | | | | | 1.47 | 0.5 | 0.040 | <0.01 | 0.2 | 0.6 | 21 | 0.017 | 812.3 | 0.86 | 0.05 | <0.02 | <0.1 | <0.010 | <0.1 | 0.6 | 2 | 14.5 |
| 93F10 | 2005 | 1480 | 10 | 377192 | 5938853 | L | lmJH | | | | | 7.25 | 4.9 | 0.070 | 0.01 | 0.6 | 1.4 | 55 | 0.013 | 128.9 | 3.80 | 0.02 | 0.04 | 0.1 | 0.010 | <0.1 | 1.0 | 8 | 72.8 |
| 93F15 | 2005 | 1482 | 10 | 391310 | 5969056 | L | MJSLL | | | | | 12.06 | 14.6 | 0.120 | 0.05 | 3.1 | 1.7 | 144 | 0.026 | 97.0 | 1.02 | 0.02 | 0.12 | 2.1 | 0.020 | <0.1 | 18.8 | 48 | 64.0 |
| 93F15 | 2005 | 1483 | 10 | 391109 | 5967639 | L | 10 | MJSLL | | | 6.08 | 16.6 | 0.100 | 0.06 | 4.6 | 1.5 | 167 | 0.015 | 91.0 | 0.63 | <0.02 | 0.13 | 3.3 | 0.020 | <0.1 | 25.2 | 40 | 63.8 | |
| 93F15 | 2005 | 1485 | 10 | 391109 | 5967639 | L | 20 | MJSLL | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-------------|---------|-----|---------|---------|------|------|-------|-------|------|------|------|------|-------|-------|------|------|------|-------|------|------|------|------|-----|-----|----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| 93F15 | 2005 | 1491 | 10 386018 | 5963146 | L | EO | 1.53 | 0.74 | 3.2 | 247.6 | 0.10 | 0.23 | 0.79 | 12.1 | 5.6 | 37.87 | 4.4 | 1.8 | 1.87 | 35.5 | 5.15 | 0.28 | 897 | 79 | | | | |
| 93F15 | 2005 | 1492 | 10 385686 | 5961642 | L | LJFCL | 0.44 | 0.74 | 2.8 | 118.4 | 0.03 | 0.25 | 1.86 | 9.1 | 3.7 | 19.13 | 0.8 | 1.3 | 2.20 | 10.0 | 0.87 | 0.18 | 352 | 72 | | | | |
| 93F15 | 2005 | 1493 | 10 386251 | 5960986 | L | LJFCL | 0.70 | 1.20 | 1.6 | 134.1 | 0.08 | 0.21 | 0.95 | 9.4 | 3.6 | 25.13 | 1.7 | 2.0 | 1.02 | 22.9 | 3.30 | 0.17 | 698 | 68 | | | | |
| 93F15 | 2005 | 1494 | 10 389289 | 5961342 | L | EO | 0.77 | 1.00 | 3.9 | 133.2 | 0.07 | 0.15 | 0.63 | 10.8 | 4.2 | 32.68 | 1.9 | 2.1 | 1.31 | 27.7 | 3.62 | 0.15 | 575 | 99 | | | | |
| 93F15 | 2005 | 1495 | 10 392389 | 5961242 | L | EEva | 0.61 | 0.48 | 5.2 | 179.4 | 0.06 | 0.19 | 2.67 | 10.6 | 5.7 | 18.75 | 1.9 | 0.2 | 3.34 | 7.6 | 3.36 | 0.26 | 5560 | 47 | | | | |
| 93F15 | 2005 | 1496 | 10 392163 | 5960259 | L | EEva | 1.03 | 0.47 | 5.0 | 117.1 | 0.12 | 0.22 | 4.50 | 18.7 | 8.3 | 22.43 | 3.5 | 0.7 | 3.06 | 9.5 | 6.74 | 0.53 | 715 | 25 | | | | |
| 93F15 | 2005 | 1497 | 10 392129 | 5958151 | L | EO | 1.16 | 0.94 | 5.6 | 103.6 | 0.23 | 0.36 | 0.77 | 25.4 | 10.0 | 46.28 | 3.5 | 1.2 | 2.10 | 18.7 | 6.97 | 0.34 | 262 | 78 | | | | |
| 93F15 | 2005 | 1498 | 10 395259 | 5957714 | L | TrJB | 1.56 | 0.32 | 1.8 | 111.8 | 0.20 | 0.15 | 0.74 | 22.0 | 6.3 | 43.49 | 4.0 | 1.0 | 1.77 | 38.7 | 3.71 | 0.40 | 315 | 88 | | | | |
| 93F10 | 2005 | 1499 | 10 395516 | 5953621 | L | TrJB | 1.23 | 0.79 | 2.1 | 129.8 | 0.08 | 0.40 | 1.47 | 23.5 | 8.0 | 64.64 | 2.4 | 2.1 | 1.53 | 26.6 | 1.98 | 0.18 | 376 | 185 | | | | |
| 93F10 | 2005 | 1500 | 10 393339 | 5952258 | L | TrJB | 0.36 | 0.54 | 5.0 | 104.1 | 0.04 | 0.17 | 1.64 | 10.3 | 2.9 | 32.30 | 0.9 | 1.2 | 1.91 | 10.6 | 1.77 | 0.11 | 1727 | 113 | | | | |
| 93F10 | 2005 | 3002 | 10 392661 | 5951133 | L | TrJB | 0.98 | 0.61 | 4.6 | 139.8 | 0.09 | 0.35 | 1.19 | 20.9 | 6.0 | 23.40 | 2.7 | 1.1 | 1.72 | 19.9 | 4.79 | 0.24 | 1602 | 101 | | | | |
| 93F10 | 2005 | 3003 | 10 390512 | 5950045 | L | TrJB | 0.96 | 2.22 | 8.8 | 97.0 | 0.09 | 0.46 | 1.23 | 22.0 | 8.9 | 36.88 | 2.9 | 0.8 | 1.71 | 14.1 | 4.67 | 0.28 | 215 | 94 | | | | |
| 93F10 | 2005 | 3004 | 10 388705 | 5949204 | L | TrJB | 1.09 | 0.57 | 3.7 | 140.1 | 0.12 | 0.66 | 1.10 | 19.2 | 6.7 | 30.09 | 2.9 | 1.9 | 1.54 | 13.5 | 9.18 | 0.26 | 732 | 120 | | | | |
| 93F10 | 2005 | 3005 | 10 385184 | 5948335 | L | mJHN | 0.90 | 0.90 | 3.7 | 95.4 | 0.04 | 0.19 | 1.06 | 13.5 | 3.9 | 16.51 | 2.0 | 0.4 | 0.99 | 9.8 | 1.89 | 0.18 | 262 | 65 | | | | |
| 93F10 | 2005 | 3006 | 10 386360 | 5945765 | L | 10 | mJHN | 0.32 | 1.44 | 11.0 | 60.5 | 0.06 | 1.41 | 6.96 | 4.1 | 2.6 | 31.13 | 0.7 | 2.1 | 1.24 | 2.8 | 2.02 | 0.19 | 1770 | 68 | | | |
| 93F10 | 2005 | 3008 | 10 386360 | 5945765 | L | 20 | mJHN | 0.33 | 1.61 | 12.3 | 59.3 | 0.07 | 1.81 | 8.47 | 3.9 | 3.0 | 34.20 | 0.8 | 1.3 | 1.15 | 2.8 | 2.23 | 0.21 | 1804 | 76 | | | |
| 93F10 | 2005 | 3009 | 10 389490 | 5946686 | L | mJHN | 1.21 | 1.14 | 7.8 | 29.5 | 0.42 | 0.82 | 0.94 | 21.6 | 10.3 | 55.90 | 3.7 | 3.7 | 3.65 | 16.9 | 10.95 | 0.46 | 529 | 91 | | | | |
| 93F10 | 2005 | 3010 | 10 389911 | 5945095 | L | mJHN | 1.36 | 0.91 | 1.9 | 145.1 | 0.12 | 0.36 | 0.84 | 14.9 | 4.8 | 26.18 | 2.8 | 1.8 | 1.04 | 17.6 | 3.21 | 0.19 | 308 | 93 | | | | |
| 93F10 | 2005 | 3011 | 10 391901 | 5947489 | L | TrJB | 1.19 | 0.94 | 2.1 | 129.5 | 0.09 | 0.34 | 1.33 | 21.5 | 5.9 | 44.54 | 3.0 | 2.2 | 1.55 | 15.1 | 3.61 | 0.27 | 605 | 96 | | | | |
| 93F10 | 2005 | 3012 | 10 391842 | 5945428 | L | EEva | 2.16 | 1.26 | 5.0 | 197.9 | 0.19 | 0.50 | 1.21 | 24.2 | 8.4 | 49.17 | 4.8 | 3.3 | 2.12 | 27.2 | 5.90 | 0.33 | 324 | 222 | | | | |
| 93F10 | 2005 | 3013 | 10 391933 | 5943696 | L | EEva | 1.68 | 0.94 | 4.4 | 179.1 | 0.09 | 0.50 | 0.90 | 21.9 | 5.6 | 34.43 | 4.0 | 1.6 | 1.85 | 20.2 | 5.62 | 0.24 | 342 | 166 | | | | |
| 93F10 | 2005 | 3014 | 10 394867 | 5941717 | L | EEva | 2.07 | 0.46 | 1.5 | 107.1 | 0.05 | 0.19 | 0.71 | 50.5 | 15.1 | 42.36 | 4.8 | 1.1 | 2.91 | 18.5 | 2.72 | 0.69 | 380 | 64 | | | | |
| 93F10 | 2005 | 3015 | 10 395934 | 5941010 | L | EEva | 1.38 | 0.40 | 2.0 | 80.2 | 0.04 | 0.25 | 0.60 | 30.6 | 9.5 | 24.95 | 3.1 | 0.9 | 1.56 | 13.7 | 2.62 | 0.36 | 228 | 99 | | | | |
| 93F10 | 2005 | 3016 | 10 399903 | 5934667 | L | EO | 0.70 | 0.46 | 1.3 | 48.8 | 0.03 | 0.27 | 0.72 | 25.3 | 8.5 | 23.05 | 1.8 | 0.3 | 1.24 | 6.7 | 2.06 | 0.29 | 191 | 58 | | | | |
| 93F09 | 2005 | 3017 | 10 402962 | 5933800 | L | EO | 0.63 | 0.59 | 0.7 | 64.3 | 0.03 | 0.21 | 0.51 | 24.7 | 5.5 | 20.51 | 1.7 | 0.3 | 1.06 | 5.4 | 1.67 | 0.20 | 149 | 39 | | | | |
| 93F09 | 2005 | 3018 | 10 404405 | 5934710 | L | EO | 0.60 | 0.34 | 1.0 | 55.8 | 0.03 | 0.18 | 0.67 | 20.7 | 5.7 | 15.23 | 1.5 | 0.5 | 0.91 | 5.8 | 1.58 | 0.21 | 158 | 32 | | | | |
| 93F09 | 2005 | 3019 | 10 402259 | 5935322 | L | EO | 0.70 | 0.59 | 1.5 | 53.3 | 0.04 | 0.30 | 0.67 | 32.1 | 9.7 | 27.46 | 2.1 | 0.5 | 1.55 | 7.8 | 2.11 | 0.28 | 183 | 65 | | | | |
| 93F10 | 2005 | 3020 | 10 399556 | 5936828 | L | EO | 0.87 | 0.48 | 1.2 | 73.1 | 0.03 | 0.35 | 0.68 | 28.2 | 10.2 | 28.63 | 2.2 | 0.7 | 1.26 | 9.6 | 1.67 | 0.25 | 175 | 79 | | | | |
| 93F10 | 2005 | 3022 | 10 392186 | 5935435 | L | mJHN | 1.42 | 0.94 | 4.0 | 134.2 | 0.17 | 1.13 | 0.72 | 32.2 | 10.7 | 45.30 | 4.7 | 1.0 | 2.09 | 11.3 | 9.00 | 0.38 | 266 | 55 | | | | |
| 93F10 | 2005 | 3023 | 10 390162 | 5936946 | L | mJHN | 0.92 | 0.22 | 2.0 | 57.9 | 0.06 | 0.08 | 0.47 | 18.5 | 4.4 | 9.20 | 3.1 | 1.4 | 1.52 | 9.1 | 4.69 | 0.28 | 191 | 25 | | | | |
| 93F10 | 2005 | 3024 | 10 385394 | 5932191 | L | 1mJH | 0.55 | 1.38 | 3.1 | 121.1 | 0.04 | 0.39 | 1.96 | 7.3 | 3.6 | 23.10 | 1.3 | 1.0 | 1.16 | 2.8 | 1.68 | 0.21 | 399 | 71 | | | | |
| 93F10 | 2005 | 3025 | 10 382803 | 5931163 | L | mJHN | 0.60 | 2.20 | 0.9 | 69.0 | 0.04 | 0.74 | 1.40 | 11.1 | 3.6 | 32.14 | 1.3 | 1.1 | 1.30 | 4.9 | 2.07 | 0.16 | 119 | 104 | | | | |
| 93F10 | 2005 | 3026 | 10 383260 | 5933771 | L | 1mJH | 0.16 | 1.49 | 1.5 | 60.2 | 0.02 | 0.30 | 1.68 | 4.8 | 2.7 | 9.61 | 0.5 | <0.2 | 0.82 | 1.5 | 1.21 | 0.25 | 397 | 47 | | | | |
| 93F10 | 2005 | 3027 | 10 380691 | 5933693 | L | mJHN | 0.71 | 1.40 | 11.1 | 47.0 | 0.11 | 0.54 | 9.01 | 13.7 | 6.7 | 25.25 | 2.2 | 1.2 | 3.08 | 6.1 | 6.82 | 0.32 | 1103 | 106 | | | | |
| 93F10 | 2005 | 3028 | 10 378721 | 5934372 | L | muJBsc | 0.15 | 0.68 | 0.7 | 60.3 | 0.03 | 0.18 | 7.67 | 3.1 | 1.1 | 6.84 | 0.5 | <0.2 | 0.40 | 1.1 | 1.11 | 0.28 | 1125 | 29 | | | | |
| 93F10 | 2005 | 3029 | 10 375844 | 5929917 | L | 10 | uJBAmcg | 0.57 | 1.17 | 4.3 | 71.6 | 0.07 | 0.77 | 1.46 | 9.3 | 3.9 | 21.15 | 1.4 | 1.2 | 1.46 | 5.9 | 2.57 | 0.20 | 295 | 100 | | | |
| 93F10 | 2005 | 3031 | 10 375844 | 5929917 | L | 20 | uJBAmcg | 0.88 | 0.92 | 2.8 | 160.6 | 0.06 | 0.33 | 1.30 | 16.4 | 5.1 | 26.11 | 1.9 | 1.3 | 1.28 | 9.3 | 2.40 | 0.19 | 279 | 113 | | | |
| 93F07 | 2005 | 3032 | 10 375988 | 5928377 | L | uJBAmcg | 0.43 | 0.99 | 3.3 | 75.5 | 0.05 | 0.67 | 1.16 | 7.6 | 3.3 | 15.89 | 1.1 | 0.8 | 1.13 | 4.8 | 2.37 | 0.15 | 240 | 78 | | | | |
| 93F07 | 2005 | 3033 | 10 382615</ | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|-----|------|-------|------|-------|------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F15 | 2005 | 1491 | 10 | 386018 | 5963146 | L | | EO | | | | 5.73 | 12.3 | 0.180 | 0.09 | 5.3 | 0.9 | 362 | 0.016 | 116.5 | 0.31 | 0.02 | 0.08 | 3.5 | 0.020 | 0.1 | 11.3 | 43 | 78.5 |
| 93F15 | 2005 | 1492 | 10 | 385686 | 5961642 | L | | LJFCL | | | | 3.00 | 13.1 | 0.080 | 0.02 | 2.3 | 1.5 | 95 | 0.014 | 113.1 | 0.54 | 0.02 | 0.09 | 1.1 | 0.010 | <0.1 | 3.1 | 17 | 73.7 |
| 93F15 | 2005 | 1493 | 10 | 386251 | 5960986 | L | | LJFCL | | | | 12.17 | 9.1 | 0.110 | 0.06 | 2.7 | 1.2 | 149 | 0.020 | 75.0 | 0.72 | 0.02 | 0.07 | 1.8 | 0.010 | 0.2 | 6.5 | 28 | 61.9 |
| 93F15 | 2005 | 1494 | 10 | 389289 | 5961342 | L | | EO | | | | 10.50 | 12.5 | 0.100 | 0.06 | 3.8 | 1.0 | 128 | 0.018 | 54.2 | 0.80 | 0.02 | 0.09 | 2.9 | 0.020 | 0.2 | 6.8 | 29 | 42.8 |
| 93F15 | 2005 | 1495 | 10 | 392389 | 5961242 | L | | EEva | | | | 5.31 | 10.1 | 0.540 | 0.05 | 2.5 | 1.0 | 92 | 0.020 | 109.5 | 0.87 | 0.03 | 0.05 | 0.9 | 0.030 | <0.1 | 3.9 | 31 | 54.3 |
| 93F15 | 2005 | 1496 | 10 | 392163 | 5960259 | L | | EEva | | | | 2.73 | 12.0 | 0.990 | 0.09 | 3.8 | 0.4 | 90 | 0.036 | 143.1 | 0.34 | 0.02 | 0.07 | 1.5 | 0.086 | <0.1 | 12.3 | 58 | 61.1 |
| 93F15 | 2005 | 1497 | 10 | 392129 | 5958151 | L | | EO | | | | 10.55 | 18.7 | 0.088 | 0.07 | 5.1 | 1.0 | 167 | 0.024 | 47.2 | 0.65 | <0.02 | 0.12 | 2.6 | 0.076 | <0.1 | 5.0 | 67 | 78.4 |
| 93F15 | 2005 | 1498 | 10 | 395259 | 5957714 | L | | TrJB | | | | 1.08 | 14.5 | 0.085 | 0.10 | 5.7 | 0.4 | 174 | 0.017 | 54.9 | 0.09 | <0.02 | 0.14 | 3.0 | 0.065 | <0.1 | 9.1 | 37 | 42.5 |
| 93F10 | 2005 | 1499 | 10 | 395516 | 5953621 | L | | TrJB | | | | 5.19 | 18.8 | 0.084 | 0.04 | 6.5 | 1.6 | 200 | 0.011 | 91.2 | 0.93 | <0.02 | 0.14 | 1.9 | 0.027 | 0.2 | 6.0 | 42 | 48.3 |
| 93F10 | 2005 | 1500 | 10 | 393339 | 5952258 | L | | TrJB | | | | 6.09 | 6.4 | 0.081 | 0.02 | 1.9 | 0.8 | 72 | 0.010 | 105.9 | 0.55 | <0.02 | 0.05 | 0.7 | 0.019 | <0.1 | 9.0 | 19 | 20.2 |
| 93F10 | 2005 | 3002 | 10 | 392661 | 5951133 | L | | TrJB | | | | 7.13 | 11.5 | 0.085 | 0.05 | 4.4 | 0.6 | 108 | 0.017 | 93.8 | 0.31 | <0.02 | 0.15 | 2.3 | 0.049 | <0.1 | 36.2 | 38 | 42.3 |
| 93F10 | 2005 | 3003 | 10 | 390512 | 5950045 | L | | TrJB | | | | 5.63 | 25.9 | 0.096 | 0.05 | 3.9 | 1.4 | 128 | 0.019 | 78.4 | 0.73 | <0.02 | 0.11 | 1.3 | 0.052 | <0.1 | 14.4 | 76 | 75.9 |
| 93F10 | 2005 | 3004 | 10 | 388705 | 5949204 | L | | TrJB | | | | 2.44 | 15.6 | 0.083 | 0.05 | 5.0 | 0.9 | 169 | 0.018 | 72.8 | 0.43 | <0.02 | 0.17 | 1.5 | 0.032 | <0.1 | 2.5 | 37 | 81.4 |
| 93F10 | 2005 | 3005 | 10 | 385184 | 5948335 | L | | mJHN | | | | 1.73 | 15.7 | 0.112 | 0.03 | 2.7 | 0.7 | 76 | 0.015 | 77.8 | 0.36 | <0.02 | 0.06 | 0.4 | 0.016 | <0.1 | 1.0 | 26 | 64.1 |
| 93F10 | 2005 | 3006 | 10 | 386360 | 5945765 | L | 10 | mJHN | | | | 18.34 | 6.4 | 0.112 | 0.02 | 1.3 | 2.2 | 158 | 0.011 | 181.9 | 1.97 | <0.02 | 0.06 | 0.2 | 0.006 | <0.1 | 3.7 | 7 | 592.6 |
| 93F10 | 2005 | 3008 | 10 | 386360 | 5945765 | L | 20 | mJHN | | | | 24.34 | 7.1 | 0.125 | 0.02 | 1.3 | 2.4 | 167 | 0.011 | 224.8 | 2.06 | 0.02 | 0.06 | 0.2 | 0.006 | <0.1 | 6.0 | 7 | 687.6 |
| 93F10 | 2005 | 3009 | 10 | 389490 | 5946686 | L | | mJHN | | | | 88.51 | 15.3 | 0.095 | 0.10 | 5.2 | 2.9 | 241 | 0.022 | 67.4 | 3.55 | 0.08 | 0.16 | 3.8 | 0.051 | 0.2 | 25.6 | 51 | 99.7 |
| 93F10 | 2005 | 3010 | 10 | 389911 | 5945095 | L | | mJHN | | | | 3.36 | 15.3 | 0.111 | 0.05 | 2.0 | 1.0 | 211 | 0.010 | 53.0 | 0.41 | 0.03 | 0.11 | 0.1 | 0.008 | <0.1 | 1.6 | 26 | 81.7 |
| 93F10 | 2005 | 3011 | 10 | 391901 | 5947489 | L | | TrJB | | | | 7.49 | 18.9 | 0.087 | 0.05 | 4.7 | 1.4 | 203 | 0.014 | 73.7 | 0.82 | <0.02 | 0.13 | 1.2 | 0.028 | <0.1 | 5.4 | 38 | 58.3 |
| 93F10 | 2005 | 3012 | 10 | 391842 | 5945428 | L | | EEva | | | | 4.51 | 23.1 | 0.084 | 0.09 | 9.2 | 1.3 | 305 | 0.013 | 74.4 | 0.70 | <0.02 | 0.22 | 2.6 | 0.023 | <0.1 | 3.9 | 46 | 84.0 |
| 93F10 | 2005 | 3013 | 10 | 391933 | 5943696 | L | | EEva | | | | 3.18 | 19.6 | 0.095 | 0.06 | 6.5 | 1.2 | 246 | 0.015 | 60.8 | 0.54 | <0.02 | 0.14 | 1.2 | 0.024 | <0.1 | 3.9 | 43 | 72.8 |
| 93F10 | 2005 | 3014 | 10 | 394867 | 5941717 | L | | EEva | | | | 1.36 | 89.4 | 0.119 | 0.04 | 9.2 | 0.8 | 139 | 0.022 | 45.5 | 0.19 | <0.02 | 0.14 | 1.4 | 0.076 | <0.1 | 2.3 | 72 | 85.6 |
| 93F10 | 2005 | 3015 | 10 | 395934 | 5941010 | L | | EEva | | | | 1.78 | 46.5 | 0.093 | 0.04 | 6.6 | 0.6 | 101 | 0.017 | 42.5 | 0.21 | <0.02 | 0.13 | 1.1 | 0.062 | <0.1 | 1.2 | 38 | 79.0 |
| 93F10 | 2005 | 3016 | 10 | 399903 | 5934667 | L | | EO | | | | 1.61 | 45.8 | 0.088 | 0.03 | 3.4 | 0.8 | 87 | 0.021 | 32.4 | 0.29 | <0.02 | 0.05 | 0.5 | 0.045 | 0.1 | 0.6 | 36 | 72.9 |
| 93F09 | 2005 | 3017 | 10 | 402962 | 5933800 | L | | EO | | | | 2.03 | 36.2 | 0.080 | 0.02 | 2.9 | 0.8 | 84 | 0.016 | 23.9 | 0.26 | <0.02 | 0.04 | 0.3 | 0.038 | <0.1 | 0.8 | 29 | 55.3 |
| 93F09 | 2005 | 3018 | 10 | 404405 | 5934710 | L | | EO | | | | 1.57 | 31.0 | 0.067 | 0.03 | 3.4 | 0.6 | 66 | 0.013 | 33.4 | 0.28 | <0.02 | 0.04 | 0.5 | 0.035 | <0.1 | 0.4 | 27 | 44.4 |
| 93F09 | 2005 | 3019 | 10 | 402259 | 5935322 | L | | EO | | | | 1.76 | 48.6 | 0.092 | 0.03 | 4.0 | 0.9 | 98 | 0.023 | 31.9 | 0.30 | <0.02 | 0.05 | 0.6 | 0.057 | 0.1 | 0.7 | 52 | 80.7 |
| 93F10 | 2005 | 3020 | 10 | 399556 | 5936828 | L | | EO | | | | 1.73 | 42.9 | 0.088 | 0.02 | 5.3 | 0.8 | 114 | 0.015 | 36.9 | 0.23 | <0.02 | 0.06 | 0.6 | 0.064 | <0.1 | 0.6 | 44 | 91.9 |
| 93F10 | 2005 | 3022 | 10 | 392186 | 5935435 | L | | mJHN | | | | 5.77 | 19.1 | 0.093 | 0.08 | 4.7 | 0.7 | 227 | 0.016 | 41.1 | 0.41 | 0.03 | 0.10 | 1.6 | 0.110 | 0.1 | 1.3 | 87 | 202.9 |
| 93F10 | 2005 | 3023 | 10 | 390162 | 5936946 | L | | mJHN | | | | 0.65 | 7.0 | 0.073 | 0.06 | 3.3 | 0.1 | 33 | 0.015 | 35.8 | <0.01 | <0.02 | 0.05 | 1.4 | 0.089 | <0.1 | 0.6 | 44 | 44.6 |
| 93F10 | 2005 | 3024 | 10 | 385394 | 5932191 | L | | lmJH | | | | 2.59 | 7.4 | 0.096 | 0.03 | 2.2 | 1.9 | 147 | 0.013 | 118.2 | 1.08 | <0.02 | 0.06 | 0.3 | 0.011 | <0.1 | 0.7 | 19 | 76.3 |
| 93F10 | 2005 | 3025 | 10 | 382803 | 5931163 | L | | mJHN | | | | 5.29 | 21.6 | 0.055 | 0.04 | 4.1 | 5.2 | 195 | 0.013 | 100.0 | 1.75 | <0.02 | 0.12 | 0.6 | 0.009 | <0.1 | 0.8 | 16 | 65.7 |
| 93F10 | 2005 | 3026 | 10 | 383260 | 5933771 | L | | lmJH | | | | 10.14 | 6.7 | 0.980 | 0.02 | 0.6 | 6.7 | 80 | 0.019 | 170.3 | 2.28 | <0.02 | 0.04 | 0.1 | 0.012 | <0.1 | 5.4 | 10 | 58.0 |
| 93F10 | 2005 | 3027 | 10 | 380691 | 5933693 | L | | mJHN | | | | 10.94 | 15.9 | 0.103 | 0.06 | 3.7 | 3.2 | 119 | 0.016 | 256.3 | 2.00 | 0.03 | 0.15 | 0.8 | 0.038 | 0.1 | 1.0 | 30 | 74.1 |
| 93F10 | 2005 | 3028 | 10 | 378721 | 5934372 | L | | muJBsc | | | | 5.47 | 2.3 | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|-------|-----------|-------|----------|-----------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 0.1 | 1 | 5 | |
| | | | | | | | | | % | ppm | ppb | % | ppm | ppm | ppm | ppb | |
| ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | |
| 93F07 | 2005 | 3035 | 10 | 384671 | 5925173 | L | 1JHNSf | 0.58 | 3.19 | 1.9 | 109.9 | 0.04 | 1.89 | 1.63 | 21.9 | 1.9 | 58.28 | 0.8 | 2.1 | 0.47 | 10.3 | 1.87 | 0.13 | 35 | 394 | |
| 93F07 | 2005 | 3036 | 10 | 384075 | 5927090 | L | 1JHNSf | 0.91 | 1.66 | 0.1 | 56.1 | 0.05 | 5.34 | 1.39 | 12.1 | 3.6 | 27.94 | 1.5 | 0.6 | 1.36 | 6.5 | 3.32 | 0.16 | 108 | 232 | |
| 93F07 | 2005 | 3037 | 10 | 386553 | 5927095 | L | LKi | 0.72 | 1.77 | 3.7 | 62.1 | 0.05 | 1.32 | 5.53 | 11.9 | 4.4 | 30.52 | 1.4 | 1.3 | 1.49 | 5.5 | 2.59 | 0.19 | 158 | 127 | |
| 93F07 | 2005 | 3038 | 10 | 388235 | 5929009 | L | mJHN | 1.17 | 2.23 | 6.2 | 49.3 | 0.08 | 1.50 | 1.18 | 18.5 | 6.3 | 40.63 | 2.8 | 1.5 | 2.39 | 8.8 | 4.83 | 0.26 | 143 | 184 | |
| 93F07 | 2005 | 3039 | 10 | 390182 | 5928760 | L | mJHN | 1.09 | 1.43 | 3.3 | 144.9 | 0.05 | 0.48 | 1.48 | 7.4 | 5.7 | 29.62 | 3.0 | 1.6 | 1.72 | 9.0 | 3.12 | 0.40 | 332 | 154 | |
| 93F07 | 2005 | 3040 | 10 | 389979 | 5927691 | L | mJHN | 1.56 | 2.70 | 6.8 | 235.6 | 0.08 | 1.52 | 0.88 | 20.2 | 7.3 | 40.23 | 3.5 | 1.6 | 1.72 | 10.2 | 5.50 | 0.36 | 177 | 207 | |
| 93F07 | 2005 | 3042 | 10 | 392356 | 5927675 | L | 10 | mJHN | 2.61 | 2.19 | 6.0 | 120.1 | 0.09 | 0.92 | 0.90 | 23.3 | 8.8 | 58.62 | 6.1 | 3.2 | 2.38 | 16.3 | 5.26 | 0.48 | 250 | 216 |
| 93F07 | 2005 | 3043 | 10 | 392356 | 5927675 | L | 20 | mJHN | 2.67 | 1.81 | 5.3 | 182.1 | 0.10 | 0.93 | 0.95 | 23.4 | 9.5 | 58.10 | 6.4 | 4.1 | 2.28 | 16.1 | 5.18 | 0.49 | 274 | 256 |
| 93F10 | 2005 | 3044 | 10 | 391069 | 5929464 | L | mJHN | 1.45 | 2.09 | 11.7 | 33.1 | 0.10 | 0.78 | 0.96 | 19.2 | 9.1 | 53.43 | 4.0 | 3.0 | 3.13 | 12.1 | 5.17 | 0.41 | 531 | 199 | |
| 93F10 | 2005 | 3045 | 10 | 390369 | 5930293 | L | mJHN | 1.31 | 1.49 | 7.0 | 49.6 | 0.12 | 0.48 | 0.80 | 22.9 | 8.9 | 35.65 | 4.1 | 1.6 | 2.96 | 12.1 | 5.98 | 0.41 | 501 | 112 | |
| 93F10 | 2005 | 3046 | 10 | 388844 | 5931578 | L | mJHN | 0.89 | 1.67 | 5.1 | 43.0 | 0.07 | 0.69 | 1.26 | 12.3 | 7.4 | 34.75 | 2.5 | 1.5 | 1.73 | 6.3 | 4.54 | 0.25 | 168 | 86 | |
| 93F10 | 2005 | 3047 | 10 | 390938 | 5931612 | L | mJHN | 0.36 | 1.05 | 1.6 | 95.7 | 0.04 | 0.40 | 1.45 | 9.7 | 3.9 | 17.19 | 1.0 | 0.8 | 1.39 | 5.1 | 1.94 | 0.18 | 349 | 58 | |
| 93F10 | 2005 | 3048 | 10 | 392478 | 5930062 | L | mJHN | 0.40 | 0.89 | 15.6 | 58.1 | 0.03 | 0.39 | 7.35 | 7.2 | 3.1 | 18.71 | 1.1 | 1.0 | 1.26 | 3.4 | 1.82 | 0.27 | 2056 | 105 | |
| 93F10 | 2005 | 3049 | 10 | 393178 | 5929779 | L | mJHN | 0.74 | 1.32 | 5.0 | 85.9 | 0.07 | 0.65 | 1.63 | 13.2 | 5.6 | 30.36 | 2.1 | 1.8 | 1.84 | 8.3 | 3.92 | 0.26 | 218 | 127 | |
| 93F07 | 2005 | 3050 | 10 | 394915 | 5927489 | L | mJHN | 0.45 | 1.00 | 4.3 | 140.1 | 0.03 | 0.24 | 9.83 | 6.3 | 2.3 | 15.63 | 1.2 | 0.9 | 0.69 | 4.6 | 1.76 | 0.22 | 365 | 45 | |
| 93F07 | 2005 | 3051 | 10 | 395372 | 5927252 | L | mJHN | 0.19 | 0.81 | 2.0 | 93.6 | 0.03 | 0.40 | 1.28 | 3.7 | 2.1 | 11.00 | 0.5 | 0.5 | 0.41 | 1.6 | 1.07 | 0.14 | 167 | 38 | |
| 93F07 | 2005 | 3052 | 10 | 394950 | 5928319 | L | MiCC1 | 0.72 | 1.55 | 5.9 | 101.4 | 0.05 | 0.32 | 0.93 | 9.4 | 3.5 | 26.07 | 2.0 | 1.5 | 1.23 | 6.5 | 2.67 | 0.20 | 422 | 86 | |
| 93F10 | 2005 | 3053 | 10 | 393685 | 5930939 | L | mJHN | 0.33 | 2.10 | 14.5 | 65.9 | 0.04 | 0.35 | 1.27 | 10.4 | 3.9 | 22.26 | 1.1 | 1.5 | 1.53 | 5.4 | 2.41 | 0.15 | 581 | 62 | |
| 93F09 | 2005 | 3054 | 10 | 401202 | 5937734 | L | EO | 0.79 | 0.51 | 1.4 | 70.4 | 0.03 | 0.26 | 0.75 | 20.2 | 6.1 | 20.11 | 1.9 | <0.2 | 1.03 | 9.1 | 1.32 | 0.17 | 184 | 58 | |
| 93F10 | 2005 | 3055 | 10 | 400221 | 5938630 | L | EO | 1.60 | 0.76 | 2.1 | 115.7 | 0.06 | 0.25 | 0.75 | 36.3 | 8.7 | 30.16 | 3.7 | 0.7 | 2.03 | 18.4 | 3.42 | 0.34 | 190 | 119 | |
| 93F10 | 2005 | 3056 | 10 | 398496 | 5941456 | L | EEva | 1.94 | 0.42 | 2.7 | 115.4 | 0.07 | 0.37 | 0.70 | 29.8 | 5.5 | 26.33 | 4.4 | 1.0 | 1.50 | 16.2 | 3.53 | 0.31 | 154 | 167 | |
| 93F10 | 2005 | 3057 | 10 | 397996 | 5942396 | L | EEva | 1.03 | 0.40 | 1.6 | 92.7 | 0.04 | 0.33 | 0.59 | 22.7 | 4.2 | 17.84 | 2.1 | 0.6 | 0.91 | 7.2 | 1.68 | 0.17 | 136 | 80 | |
| 93F10 | 2005 | 3058 | 10 | 399127 | 5943481 | L | EEva | 1.12 | 0.34 | 2.5 | 37.3 | 0.02 | 0.20 | 0.82 | 38.1 | 6.1 | 20.45 | 2.4 | 0.7 | 1.66 | 7.3 | 1.01 | 0.32 | 85 | 81 | |
| 93F10 | 2005 | 3060 | 10 | 398694 | 5943859 | L | EEva | 2.19 | 0.52 | 1.8 | 88.1 | 0.07 | 0.39 | 0.69 | 62.7 | 14.2 | 41.12 | 4.8 | 0.6 | 2.31 | 21.3 | 3.17 | 0.53 | 275 | 108 | |
| 93F10 | 2005 | 3062 | 10 | 398175 | 5945212 | L | EEva | 1.15 | 0.45 | 1.1 | 67.0 | 0.07 | 0.34 | 0.67 | 29.6 | 4.9 | 26.25 | 2.5 | 1.2 | 0.93 | 12.6 | 2.62 | 0.27 | 149 | 152 | |
| 93F10 | 2005 | 3063 | 10 | 400645 | 5946878 | L | MiCvb | 1.35 | 0.46 | 1.1 | 67.8 | 0.06 | 0.24 | 0.61 | 20.8 | 5.1 | 22.99 | 2.6 | 0.5 | 1.14 | 12.8 | 2.23 | 0.22 | 207 | 84 | |
| 93F10 | 2005 | 3064 | 10 | 399516 | 5947766 | L | MiCvb | 1.12 | 0.61 | 2.5 | 107.0 | 0.08 | 0.33 | 0.78 | 19.1 | 4.9 | 29.96 | 2.1 | 1.6 | 0.95 | 35.4 | 2.72 | 0.16 | 371 | 104 | |
| 93F10 | 2005 | 3065 | 10 | 400083 | 5948613 | L | MiCvb | 1.89 | 0.51 | 1.7 | 138.5 | 0.11 | 0.39 | 0.68 | 21.2 | 4.9 | 31.72 | 3.1 | 1.8 | 1.52 | 34.6 | 3.36 | 0.18 | 504 | 140 | |
| 93F10 | 2005 | 3066 | 10 | 397519 | 5948909 | L | TrJB | 1.55 | 0.65 | 0.9 | 125.2 | 0.08 | 0.30 | 1.08 | 25.5 | 6.0 | 53.81 | 2.2 | 1.8 | 1.37 | 33.2 | 2.04 | 0.20 | 431 | 122 | |
| 93F10 | 2005 | 3067 | 10 | 398501 | 5949338 | L | TrJB | 1.56 | 0.72 | 0.4 | 132.3 | 0.06 | 0.52 | 0.51 | 16.1 | 7.0 | 30.23 | 1.5 | 0.9 | 1.15 | 34.7 | 3.46 | 0.08 | 169 | 102 | |
| 93F10 | 2005 | 3068 | 10 | 399622 | 5950489 | L | TrJB | 0.99 | 0.44 | 1.1 | 72.1 | 0.04 | 0.51 | 1.38 | 17.4 | 6.2 | 57.13 | 1.5 | 1.1 | 1.33 | 32.6 | 1.70 | 0.19 | 236 | 119 | |
| 93F10 | 2005 | 3070 | 10 | 399254 | 5951607 | L | TrJB | 0.83 | 0.46 | 0.1 | 82.4 | 0.04 | 0.25 | 1.21 | 13.7 | 5.1 | 59.10 | 1.4 | 0.7 | 0.85 | 17.9 | 1.75 | 0.14 | 361 | 98 | |
| 93F10 | 2005 | 3071 | 10 | 398528 | 5952322 | L | TrJB | 1.41 | 0.55 | 2.3 | 217.9 | 0.06 | 0.44 | 1.04 | 22.3 | 8.2 | 63.45 | 2.7 | 1.4 | 2.85 | 17.7 | 3.11 | 0.25 | 1559 | 73 | |
| 93F10 | 2005 | 3072 | 10 | 398726 | 5953387 | L | TrJB | 1.49 | 0.64 | 1.7 | 206.9 | 0.06 | 0.39 | 1.04 | 23.7 | 7.3 | 66.56 | 3.1 | 1.3 | 1.67 | 16.9 | 3.38 | 0.29 | 708 | 101 | |
| 93F10 | 2005 | 3073 | 10 | 397535 | 5954421 | L | TrJB | 0.73 | 0.54 | 0.3 | 134.1 | 0.04 | 0.29 | 1.46 | 14.3 | 4.9 | 50.95 | 1.4 | 1.5 | 1.68 | 15.2 | 1.77 | 0.15 | 524 | 96 | |
| 93F01 | 2005 | 3074 | 10 | 414203 | 5899109 | L | MiCC1 | 0.37 | 0.63 | 2.2 | 45.2 | <0.02 | 0.29 | 1.23 | 13.7 | 2.7 | 31.41 | 0.8 | 0.7 | 0.76 | 4.5 | 1.33 | 0.19 | 124 | 47 | |
| 93F01 | 2005 | 3075 | 10 | 415551 | 5898976 | L | MiCC1 | 0.38 | 0.53 | 2.0 | 28.4 | <0.02 | 0.23 | 0.96 | 12.6 | 2.9 | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|-----------|------|----------|-----------|-------------|--------|-------|------|-------|-------|------|------|-----|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|
| | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 0.001 | 0.2 | 0.1 |
| | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs |
| 93F07 | 2005 | 3035 | 10 | 384671 | 5925173 | L | 1JHNSf | 6.89 | 28.1 | 0.048 | 0.02 | 6.4 | 14.3 | 663 | 0.009 | 122.4 | 1.32 | 0.02 | 0.06 | 0.3 | 0.009 | <0.1 | 1.2 | 8 | 39.9 | |
| 93F07 | 2005 | 3036 | 10 | 384075 | 5927090 | L | 1JHNSf | 5.47 | 23.6 | 0.044 | 0.05 | 4.5 | 15.0 | 311 | 0.009 | 68.5 | 1.55 | <0.02 | 0.44 | 0.6 | 0.008 | <0.1 | 1.1 | 14 | 130.7 | |
| 93F07 | 2005 | 3037 | 10 | 386553 | 5927095 | L | LKi | 7.63 | 22.0 | 0.037 | 0.04 | 5.1 | 4.7 | 233 | 0.010 | 124.4 | 2.10 | 0.02 | 0.29 | 0.8 | 0.010 | <0.1 | 1.4 | 15 | 87.5 | |
| 93F07 | 2005 | 3038 | 10 | 388235 | 5929009 | L | mJHN | 4.08 | 25.8 | 0.044 | 0.06 | 6.8 | 4.0 | 214 | 0.011 | 64.1 | 1.80 | 0.04 | 0.24 | 1.2 | 0.017 | <0.1 | 0.7 | 28 | 103.9 | |
| 93F07 | 2005 | 3039 | 10 | 390182 | 5928760 | L | mJHN | 1.74 | 9.1 | 0.087 | 0.04 | 5.8 | 1.5 | 214 | 0.009 | 86.3 | 1.01 | 0.02 | 0.09 | 0.5 | 0.009 | <0.1 | 0.7 | 33 | 80.8 | |
| 93F07 | 2005 | 3040 | 10 | 389979 | 5927691 | L | mJHN | 3.78 | 26.8 | 0.056 | 0.07 | 7.4 | 3.8 | 287 | 0.011 | 49.4 | 0.56 | 0.04 | 0.31 | 0.9 | 0.013 | <0.1 | 0.7 | 39 | 109.9 | |
| 93F07 | 2005 | 3042 | 10 | 392356 | 5927675 | L | 10 | mJHN | 1.40 | 31.4 | 0.070 | 0.10 | 13.1 | 2.0 | 341 | 0.012 | 49.4 | 0.80 | 0.02 | 0.23 | 1.5 | 0.013 | <0.1 | 0.9 | 51 | 121.9 |
| 93F07 | 2005 | 3043 | 10 | 392356 | 5927675 | L | 20 | mJHN | 1.33 | 33.1 | 0.081 | 0.11 | 13.1 | 1.8 | 342 | 0.014 | 52.9 | 0.68 | <0.02 | 0.23 | 1.6 | 0.013 | <0.1 | 0.9 | 50 | 129.0 |
| 93F10 | 2005 | 3044 | 10 | 391069 | 5929464 | L | mJHN | 5.51 | 24.2 | 0.097 | 0.07 | 8.5 | 4.5 | 295 | 0.017 | 52.9 | 2.73 | 0.03 | 0.16 | 1.2 | 0.039 | <0.1 | 1.9 | 40 | 88.7 | |
| 93F10 | 2005 | 3045 | 10 | 390369 | 5930293 | L | mJHN | 4.18 | 19.0 | 0.079 | 0.07 | 6.4 | 2.4 | 186 | 0.022 | 48.9 | 2.31 | 0.03 | 0.15 | 1.8 | 0.083 | <0.1 | 1.2 | 49 | 76.6 | |
| 93F10 | 2005 | 3046 | 10 | 388844 | 5931578 | L | mJHN | 10.70 | 15.0 | 0.058 | 0.04 | 4.0 | 4.4 | 127 | 0.010 | 58.1 | 2.25 | 0.03 | 0.13 | 0.7 | 0.026 | <0.1 | 2.9 | 46 | 83.3 | |
| 93F10 | 2005 | 3047 | 10 | 390938 | 5931612 | L | mJHN | 5.52 | 9.8 | 0.083 | 0.02 | 2.0 | 2.6 | 108 | 0.013 | 72.5 | 1.47 | <0.02 | 0.05 | 0.3 | 0.022 | <0.1 | 2.9 | 37 | 56.9 | |
| 93F10 | 2005 | 3048 | 10 | 392478 | 5930062 | L | mJHN | 4.71 | 8.6 | 0.117 | 0.02 | 2.3 | 2.6 | 138 | 0.015 | 174.2 | 2.41 | 0.04 | 0.07 | 0.2 | 0.012 | <0.1 | 1.1 | 12 | 55.1 | |
| 93F10 | 2005 | 3049 | 10 | 393178 | 5929779 | L | mJHN | 3.43 | 14.4 | 0.083 | 0.04 | 4.0 | 2.4 | 154 | 0.016 | 79.9 | 1.57 | 0.02 | 0.10 | 0.8 | 0.026 | <0.1 | 1.7 | 30 | 73.9 | |
| 93F07 | 2005 | 3050 | 10 | 394915 | 5927489 | L | mJHN | 3.64 | 9.5 | 0.060 | 0.03 | 2.3 | 1.5 | 91 | 0.016 | 162.1 | 1.37 | 0.02 | 0.06 | 0.4 | 0.010 | <0.1 | 1.3 | 15 | 30.2 | |
| 93F07 | 2005 | 3051 | 10 | 395372 | 5927252 | L | mJHN | 2.13 | 5.4 | 0.053 | 0.02 | 0.9 | 1.4 | 94 | 0.013 | 57.6 | 1.33 | <0.02 | 0.04 | 0.1 | 0.006 | <0.1 | 0.6 | 7 | 67.8 | |
| 93F07 | 2005 | 3052 | 10 | 394950 | 5928319 | L | MiCC1 | 3.27 | 12.5 | 0.084 | 0.04 | 3.5 | 2.2 | 138 | 0.015 | 41.1 | 1.40 | 0.02 | 0.10 | 0.6 | 0.013 | <0.1 | 2.1 | 25 | 56.9 | |
| 93F10 | 2005 | 3053 | 10 | 393685 | 5930939 | L | mJHN | 17.88 | 13.2 | 0.116 | 0.02 | 1.9 | 3.0 | 107 | 0.021 | 54.2 | 2.31 | <0.02 | 0.07 | 0.4 | 0.024 | 0.1 | 6.6 | 31 | 62.2 | |
| 93F09 | 2005 | 3054 | 10 | 401202 | 5937734 | L | EO | 1.84 | 30.7 | 0.064 | 0.02 | 4.5 | 0.7 | 102 | 0.015 | 40.1 | 0.24 | <0.02 | 0.07 | 0.5 | 0.033 | <0.1 | 0.9 | 36 | 50.7 | |
| 93F10 | 2005 | 3055 | 10 | 400221 | 5938630 | L | EO | 1.37 | 40.9 | 0.096 | 0.04 | 9.7 | 0.8 | 174 | 0.014 | 44.7 | 0.23 | <0.02 | 0.13 | 1.4 | 0.067 | <0.1 | 1.6 | 64 | 62.7 | |
| 93F10 | 2005 | 3056 | 10 | 398496 | 5941456 | L | EEva | 1.10 | 31.5 | 0.076 | 0.05 | 6.7 | 0.7 | 148 | 0.012 | 55.9 | 0.18 | <0.02 | 0.20 | 1.2 | 0.034 | <0.1 | 2.6 | 33 | 71.5 | |
| 93F10 | 2005 | 3057 | 10 | 397996 | 5942396 | L | EEva | 1.73 | 30.4 | 0.090 | 0.02 | 2.5 | 0.7 | 113 | 0.009 | 45.0 | 0.21 | 0.02 | 0.09 | 0.1 | 0.017 | <0.1 | 1.0 | 31 | 57.0 | |
| 93F10 | 2005 | 3058 | 10 | 399127 | 5943481 | L | EEva | 1.81 | 48.3 | 0.079 | 0.02 | 4.7 | 1.6 | 109 | 0.009 | 41.0 | 0.36 | <0.02 | 0.06 | 0.5 | 0.045 | 0.1 | 7.0 | 90 | 42.2 | |
| 93F10 | 2005 | 3060 | 10 | 398694 | 5943859 | L | EEva | 2.69 | 96.0 | 0.108 | 0.04 | 10.8 | 1.0 | 198 | 0.017 | 46.4 | 0.28 | <0.02 | 0.11 | 1.5 | 0.069 | <0.1 | 2.9 | 62 | 82.2 | |
| 93F10 | 2005 | 3062 | 10 | 398175 | 5945212 | L | EEva | 0.97 | 40.6 | 0.074 | 0.04 | 4.9 | 0.8 | 136 | 0.015 | 40.8 | 0.19 | <0.02 | 0.17 | 0.6 | 0.033 | <0.1 | 1.8 | 23 | 53.8 | |
| 93F10 | 2005 | 3063 | 10 | 400645 | 5946878 | L | MiCvb | 1.38 | 22.1 | 0.115 | 0.03 | 4.0 | 0.9 | 114 | 0.018 | 45.6 | 0.32 | <0.02 | 0.08 | 0.6 | 0.039 | <0.1 | 1.3 | 45 | 48.7 | |
| 93F10 | 2005 | 3064 | 10 | 399516 | 5947766 | L | MiCvb | 5.80 | 15.1 | 0.063 | 0.04 | 5.2 | 0.9 | 149 | 0.016 | 65.9 | 0.41 | 0.02 | 0.14 | 2.9 | 0.020 | <0.1 | 10.6 | 36 | 39.4 | |
| 93F10 | 2005 | 3065 | 10 | 400083 | 5948613 | L | MiCvb | 3.52 | 13.8 | 0.191 | 0.05 | 5.4 | 1.0 | 212 | 0.013 | 57.5 | 0.26 | <0.02 | 0.13 | 2.5 | 0.019 | <0.1 | 10.2 | 42 | 57.8 | |
| 93F10 | 2005 | 3066 | 10 | 397519 | 5948909 | L | TrJB | 10.37 | 17.7 | 0.174 | 0.04 | 4.5 | 1.9 | 185 | 0.017 | 88.8 | 0.51 | 0.02 | 0.16 | 3.0 | 0.016 | 0.2 | 26.3 | 35 | 55.0 | |
| 93F10 | 2005 | 3067 | 10 | 398501 | 5949338 | L | TrJB | 6.51 | 10.3 | 0.081 | 0.02 | 2.0 | 1.3 | 138 | 0.010 | 48.1 | 0.35 | 0.03 | 0.08 | 1.4 | 0.009 | <0.1 | 7.9 | 36 | 79.1 | |
| 93F10 | 2005 | 3068 | 10 | 399622 | 5950489 | L | TrJB | 10.63 | 12.3 | 0.055 | 0.02 | 5.0 | 1.6 | 204 | 0.009 | 65.6 | 0.70 | <0.02 | 0.09 | 3.5 | 0.015 | <0.1 | 6.3 | 54 | 39.6 | |
| 93F10 | 2005 | 3070 | 10 | 399254 | 5951607 | L | TrJB | 21.83 | 7.5 | 0.092 | 0.03 | 4.1 | 1.5 | 202 | 0.011 | 62.3 | 0.86 | <0.02 | 0.07 | 1.6 | 0.016 | <0.1 | 5.9 | 28 | 36.7 | |
| 93F10 | 2005 | 3071 | 10 | 398528 | 5952322 | L | TrJB | 7.62 | 15.8 | 0.183 | 0.06 | 5.1 | 1.8 | 212 | 0.015 | 68.5 | 0.48 | <0.02 | 0.15 | 2.2 | 0.029 | <0.1 | 6.1 | 51 | 83.9 | |
| 93F10 | 2005 | 3072 | 10 | 398726 | 5953387 | L | TrJB | 5.91 | 16.4 | 0.156 | 0.07 | 5.3 | 1.9 | 232 | 0.018 | 71.5 | 0.56 | <0.02 | 0.09 | 2.1 | 0.030 | <0.1 | 5.3 | 44 | 73.2 | |
| 93F10 | 2005 | 3073 | 10 | 397535 | 5954421 | L | TrJB | 7.59 | 8.8 | 0.117 | 0.03 | 3.8 | 2.2 | 150 | 0.012 | 91.0 | 0.93 | <0.02 | 0.11 | 1.2 | 0.018 | <0.1 | 5.1 | 30 | 54.4 | |
| 93F01 | 2005 | 3074 | 10 | 414203 | 5899109 | L | MiCC1 | 4.16 | 23.7 | 0.045 | 0.02 | 2.5 | 1.8 | 119 | 0.029 | 51.5 | 1.36 | <0.02 | 0.04 | 0.4 | 0.022 | <0.1 | 1.5 | 11 | 49.6 | |
| 93F01 | 2005 | 3075 | 10 | 415551 | 5898976 | L | MiCC1 | 3.52 | 21.6 | 0.053 | 0.02 | 2.3 | 1.7 | 106 | 0.015 | 48.1 | 0.87 | <0.02 | 0.03 | 0.3 | 0.015</ | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|-------|--------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppb | % | ppm | ppm | ppm | | |
| ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | | |
| 93F01 | 2005 | 3079 | 10 420613 5898274 | L | | | | | | MiCC1 | 0.63 | 0.52 | 1.8 | 56.7 | 0.02 | 0.21 | 1.41 | 19.3 | 6.4 | 19.92 | 1.6 | <0.2 | 1.50 | 2.3 | 1.03 | 0.30 | 414 | 62 |
| 93F01 | 2005 | 3080 | 10 422716 5897702 | L | | | | | | MiCC1 | 0.44 | 0.48 | 1.5 | 46.2 | 0.09 | 0.19 | 0.96 | 14.9 | 5.6 | 16.11 | 1.1 | 0.2 | 1.13 | 3.5 | 0.95 | 0.21 | 137 | 54 |
| 93F01 | 2005 | 3082 | 10 428219 5894197 | L | | | | | | MiCC1 | 0.60 | 0.54 | 1.1 | 36.8 | 0.02 | 0.51 | 0.69 | 19.5 | 3.6 | 36.97 | 2.0 | 0.6 | 0.45 | 4.7 | 1.62 | 0.10 | 51 | 93 |
| 93F01 | 2005 | 3083 | 10 431787 5896149 | L | | | | | | MiCC1 | 0.47 | 0.59 | 3.9 | 44.3 | 0.02 | 0.28 | 2.12 | 28.0 | 9.0 | 37.40 | 1.6 | 0.6 | 1.61 | 6.9 | 1.71 | 0.25 | 303 | 116 |
| 93F01 | 2005 | 3084 | 10 428310 5890231 | L | 10 | | | | | MiCC1 | 0.32 | 0.55 | 6.7 | 19.8 | <0.02 | 0.14 | 0.85 | 23.8 | 4.5 | 11.79 | 1.0 | <0.2 | 1.00 | 3.4 | 0.93 | 0.17 | 143 | 44 |
| 93F01 | 2005 | 3085 | 10 428310 5890231 | L | 20 | | | | | MiCC1 | 0.34 | 0.51 | 6.9 | 22.9 | <0.02 | 0.15 | 0.85 | 23.9 | 4.6 | 13.29 | 1.1 | <0.2 | 1.06 | 3.7 | 0.88 | 0.17 | 153 | 46 |
| 93F01 | 2005 | 3086 | 10 427757 5889685 | L | | | | | | MiCC1 | 0.46 | 0.72 | 10.8 | 26.5 | 0.02 | 0.22 | 1.52 | 37.2 | 7.4 | 15.88 | 1.6 | 0.6 | 1.11 | 5.3 | 1.21 | 0.26 | 125 | 57 |
| 93F01 | 2005 | 3087 | 10 429757 5888284 | L | | | | | | MiCC1 | 1.33 | 0.37 | 1.1 | 87.7 | 0.03 | 0.44 | 0.47 | 40.0 | 16.8 | 35.17 | 4.0 | 0.4 | 0.95 | 8.6 | 2.54 | 0.23 | 138 | 40 |
| 93F01 | 2005 | 3088 | 10 430145 5886794 | L | | | | | | MiCC1 | 0.74 | 0.55 | 0.8 | 62.8 | <0.02 | 0.28 | 0.57 | 24.1 | 3.7 | 34.01 | 1.9 | 0.5 | 0.34 | 4.4 | 0.94 | 0.14 | 109 | 58 |
| 93F01 | 2005 | 3089 | 10 431456 5883553 | L | | | | | | MiCC1 | 0.11 | 0.44 | 6.6 | 8.6 | <0.02 | 0.11 | 0.73 | 15.7 | 2.3 | 8.84 | 0.3 | 0.3 | 0.24 | 1.0 | 0.49 | 0.13 | 59 | 34 |
| 93F01 | 2005 | 3090 | 10 432265 5882474 | L | | | | | | MiCC1 | 0.26 | 0.33 | 4.1 | 16.7 | <0.02 | 0.10 | 0.74 | 13.7 | 3.1 | 12.22 | 0.6 | <0.2 | 0.37 | 2.6 | 0.94 | 0.17 | 76 | 38 |
| 93F01 | 2005 | 3091 | 10 428144 5883453 | L | | | | | | MiCC1 | 1.36 | 0.28 | 0.8 | 94.9 | 0.03 | 0.20 | 0.42 | 35.1 | 4.3 | 30.51 | 4.7 | 0.4 | 0.75 | 13.7 | 2.89 | 0.15 | 123 | 84 |
| 93F01 | 2005 | 3092 | 10 421237 5877298 | L | | | | | | MiCC1 | 1.05 | 0.24 | 1.6 | 87.1 | 0.03 | 0.42 | 0.45 | 40.7 | 7.8 | 35.82 | 3.3 | 0.9 | 0.88 | 6.9 | 2.65 | 0.21 | 215 | 54 |
| 93F01 | 2005 | 3094 | 10 422093 5880980 | L | | | | | | MiCC1 | 0.25 | 0.57 | 2.1 | 50.7 | 0.04 | 0.18 | 0.81 | 13.4 | 9.6 | 16.96 | 0.7 | 0.4 | 0.66 | 2.9 | 1.27 | 0.26 | 274 | 42 |
| 93F01 | 2005 | 3095 | 10 420519 5883126 | L | | | | | | MiCC1 | 0.20 | 0.40 | 1.0 | 75.1 | 0.07 | 0.12 | 0.62 | 8.4 | 7.6 | 9.26 | 0.7 | 0.4 | 1.41 | 2.1 | 1.93 | 0.23 | 419 | 49 |
| 93F01 | 2005 | 3096 | 10 419625 5882496 | L | | | | | | MiCC1 | 0.10 | 0.26 | 0.7 | 51.6 | 0.03 | 0.08 | 0.79 | 6.5 | 9.4 | 5.23 | 0.3 | <0.2 | 3.58 | 0.7 | 0.99 | 0.31 | 947 | 37 |
| 93F01 | 2005 | 3097 | 10 418608 5882759 | L | | | | | | MiCC1 | 0.11 | 0.19 | 0.6 | 51.2 | 0.03 | 0.13 | 0.82 | 6.6 | 10.3 | 8.29 | 0.3 | <0.2 | 1.57 | 0.9 | 0.97 | 0.30 | 497 | 47 |
| 93F01 | 2005 | 3098 | 10 418287 5888133 | L | | | | | | MiCC1 | 0.17 | 0.21 | 10.0 | 31.0 | 0.02 | 0.08 | 0.64 | 11.0 | 7.4 | 11.75 | 0.4 | 0.6 | 1.66 | 1.2 | 0.68 | 0.14 | 284 | 39 |
| 93F01 | 2005 | 3099 | 10 422534 5894521 | L | | | | | | MiCC1 | 0.74 | 0.72 | 7.5 | 49.4 | 0.04 | 0.28 | 1.16 | 29.4 | 11.6 | 32.71 | 2.0 | 0.7 | 1.25 | 6.1 | 2.10 | 0.44 | 126 | 71 |
| 93F01 | 2005 | 3100 | 10 419558 5895396 | L | | | | | | MiCC1 | 0.30 | 0.66 | 2.9 | 16.2 | 0.03 | 0.20 | 1.52 | 24.8 | 9.0 | 16.45 | 0.9 | 0.6 | 1.08 | 2.4 | 1.28 | 0.34 | 109 | 46 |
| 93F01 | 2005 | 3102 | 10 418853 5897364 | L | | | | | | MiCC1 | 0.58 | 0.60 | 2.5 | 50.6 | 0.03 | 0.24 | 0.90 | 19.4 | 4.4 | 22.40 | 1.2 | 0.4 | 0.91 | 4.6 | 1.49 | 0.22 | 141 | 55 |
| 93F01 | 2005 | 3103 | 10 417401 5896520 | L | | | | | | MiCC1 | 0.28 | 0.60 | 0.9 | 33.5 | 0.04 | 0.20 | 0.84 | 11.1 | 4.0 | 11.12 | 0.9 | <0.2 | 0.43 | 2.6 | 1.36 | 0.23 | 132 | 15 |
| 93F01 | 2005 | 3104 | 10 416663 5894993 | L | | | | | | MiCC1 | 0.30 | 0.73 | 1.5 | 40.3 | 0.03 | 0.23 | 2.43 | 8.9 | 3.0 | 21.13 | 0.8 | 0.4 | 0.71 | 2.3 | 1.57 | 0.22 | 146 | 35 |
| 93F01 | 2005 | 3105 | 10 415181 5897210 | L | | | | | | MiCC1 | 0.70 | 0.77 | 1.1 | 39.6 | 0.04 | 0.17 | 0.92 | 20.8 | 6.6 | 24.76 | 1.9 | 0.2 | 0.91 | 3.6 | 1.75 | 0.33 | 185 | 18 |
| 93F01 | 2005 | 3107 | 10 414311 5895894 | L | | | | | | MiCC1 | 0.32 | 0.99 | 1.6 | 88.5 | 0.03 | 0.26 | 1.63 | 9.9 | 3.7 | 28.11 | 0.9 | 0.4 | 1.17 | 2.3 | 1.66 | 0.24 | 988 | 57 |
| 93F01 | 2005 | 3108 | 10 412652 5897428 | L | | | | | | MiCC1 | 0.30 | 0.56 | 1.1 | 46.9 | 0.03 | 0.21 | 1.34 | 11.7 | 3.9 | 24.71 | 0.8 | 0.3 | 0.57 | 2.8 | 1.45 | 0.22 | 238 | 50 |
| 93F01 | 2005 | 3109 | 10 411681 5899011 | L | | | | | | MiCC1 | 0.27 | 1.16 | 3.0 | 36.9 | 0.03 | 0.30 | 1.73 | 10.7 | 3.2 | 24.74 | 0.7 | 0.3 | 0.37 | 2.3 | 4.58 | 0.19 | 128 | 56 |
| 93F01 | 2005 | 3110 | 10 409564 5898837 | L | | | | | | MiCC1 | 0.30 | 0.43 | 1.1 | 28.1 | <0.02 | 0.15 | 6.65 | 27.5 | 1.2 | 11.86 | 0.6 | 0.2 | 0.53 | 1.7 | 0.82 | 0.18 | 107 | 36 |
| 93F08 | 2005 | 3111 | 10 405322 5904557 | L | 10 | lJHNk | | | | MiCC1 | 1.49 | 1.06 | 4.2 | 97.4 | 0.05 | 0.43 | 0.94 | 17.1 | 6.1 | 38.63 | 2.2 | 1.0 | 1.13 | 10.2 | 2.90 | 0.19 | 473 | 79 |
| 93F08 | 2005 | 3112 | 10 405322 5904557 | L | 20 | lJHNk | | | | MiCC1 | 1.48 | 1.02 | 3.9 | 96.1 | 0.05 | 0.40 | 0.90 | 19.3 | 6.7 | 38.63 | 2.3 | 1.3 | 1.14 | 9.6 | 2.66 | 0.19 | 405 | 64 |
| 93F08 | 2005 | 3113 | 10 408558 5901216 | L | | | | | | MiCC1 | 2.34 | 0.41 | 0.8 | 112.6 | 0.08 | 0.42 | 0.36 | 27.6 | 4.9 | 35.37 | 5.6 | 1.3 | 1.01 | 12.5 | 5.19 | 0.22 | 210 | 127 |
| 93F08 | 2005 | 3114 | 10 404936 5902002 | L | | | | | | mJHN | 2.49 | 0.79 | 1.4 | 134.1 | 0.06 | 0.37 | 0.54 | 29.9 | 7.4 | 47.30 | 4.0 | 1.7 | 1.21 | 15.7 | 2.85 | 0.20 | 212 | 114 |
| 93F01 | 2005 | 3115 | 10 404516 5900539 | L | | | | | | mJHN | 1.08 | 1.08 | 2.5 | 85.8 | 0.05 | 0.28 | 1.39 | 22.6 | 7.5 | 33.93 | 2.4 | 0.7 | 1.42 | 11.3 | 2.73 | 0.22 | 199 | 101 |
| 93F01 | 2005 | 3116 | 10 402673 5900024 | L | | | | | | mJHN | 0.62 | 1.32 | 5.4 | 37.9 | 0.13 | 0.24 | 0.92 | 27.0 | 4.6 | 23.89 | 1.8 | 0.7 | 1.11 | 5.7 | 2.92 | 0.22 | 226 | 32 |
| 93F01 | 2005 | 3117 | 10 403560 5898899 | L | | | | | | mJHN | 0.27 | 0.95 | 5.3 | 27.7 | 0.04 | 0.18 | 12.08 | 24.3 | 2.2 | 16.62 | 0.8 | 1.0 | 0 | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|----------|----------|-----------|---------|-------|----------|---------|---------|--------|---------|---------|-------|---------|---------|-------|----------|----------|---------|---------|---------|---------|---------|---------|
| | | | | | | | | | 0.01 ppm | 0.1 ppm | 0.001 % | 0.01 % | 0.1 ppm | 0.1 ppm | 2 ppb | 0.001 % | 0.5 ppm | 0.1 % | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.2 ppm | 0.1 ppm | 0.001 % | 0.2 ppm |
| 93F01 | 2005 | 3079 | 10 | 420613 | 5898274 | L | MicC1 | 1.41 | 26.4 | 0.088 | 0.03 | 2.2 | 1.3 | 87 | 0.011 | 78.2 | 0.34 | <0.02 | 0.04 | 0.2 | 0.018 | <0.1 | 0.7 | 36 | 75.3 | |
| 93F01 | 2005 | 3080 | 10 | 422716 | 5897702 | L | MicC1 | 1.38 | 22.6 | 0.085 | 0.02 | 2.3 | 1.4 | 53 | 0.014 | 49.7 | 0.48 | <0.02 | 0.03 | 0.2 | 0.026 | <0.1 | 0.9 | 30 | 43.0 | |
| 93F01 | 2005 | 3082 | 10 | 428219 | 5894197 | L | MicC1 | 2.46 | 22.5 | 0.103 | 0.03 | 2.8 | 1.3 | 117 | 0.010 | 28.9 | 0.27 | <0.02 | 0.04 | 0.2 | 0.034 | <0.1 | 1.9 | 47 | 78.1 | |
| 93F01 | 2005 | 3083 | 10 | 431787 | 5896149 | L | MicC1 | 2.69 | 32.3 | 0.088 | 0.02 | 2.3 | 3.0 | 79 | 0.019 | 78.0 | 0.54 | <0.02 | 0.06 | 0.3 | 0.067 | <0.1 | 5.0 | 63 | 50.5 | |
| 93F01 | 2005 | 3084 | 10 | 428310 | 5890231 | L | 10 | MicC1 | 2.60 | 26.4 | 0.069 | 0.02 | 2.3 | 1.8 | 35 | 0.014 | 37.7 | 0.44 | <0.02 | 0.03 | 0.3 | 0.055 | 0.1 | 2.3 | 51 | 41.7 |
| 93F01 | 2005 | 3085 | 10 | 428310 | 5890231 | L | 20 | MicC1 | 2.75 | 28.4 | 0.063 | 0.02 | 2.6 | 1.8 | 32 | 0.013 | 38.1 | 0.49 | <0.02 | 0.03 | 0.4 | 0.060 | 0.2 | 2.1 | 54 | 45.3 |
| 93F01 | 2005 | 3086 | 10 | 427757 | 5889685 | L | MicC1 | 3.24 | 40.6 | 0.091 | 0.02 | 3.3 | 3.0 | 44 | 0.020 | 58.9 | 0.82 | <0.02 | 0.04 | 0.5 | 0.089 | 0.3 | 3.8 | 77 | 46.9 | |
| 93F01 | 2005 | 3087 | 10 | 429757 | 5888284 | L | MicC1 | 5.52 | 50.3 | 0.101 | 0.03 | 3.7 | 0.6 | 101 | 0.013 | 31.4 | 0.23 | <0.02 | 0.06 | 0.3 | 0.100 | <0.1 | 0.3 | 62 | 165.4 | |
| 93F01 | 2005 | 3088 | 10 | 430145 | 5886794 | L | MicC1 | 5.18 | 29.6 | 0.101 | 0.02 | 1.4 | 0.9 | 86 | 0.011 | 57.9 | 0.30 | <0.02 | 0.02 | <0.1 | 0.027 | <0.1 | 0.4 | 36 | 79.5 | |
| 93F01 | 2005 | 3089 | 10 | 431456 | 5883553 | L | MicC1 | 3.17 | 18.5 | 0.059 | 0.01 | 0.9 | 2.5 | 23 | 0.009 | 32.7 | 0.65 | <0.02 | <0.02 | 0.1 | 0.009 | 0.4 | 2.6 | 30 | 24.3 | |
| 93F01 | 2005 | 3090 | 10 | 432265 | 5882474 | L | MicC1 | 1.98 | 26.5 | 0.046 | 0.01 | 1.8 | 1.2 | 34 | 0.012 | 33.0 | 0.58 | <0.02 | 0.02 | 0.2 | 0.025 | 0.2 | 1.1 | 22 | 21.2 | |
| 93F01 | 2005 | 3091 | 10 | 428144 | 5883453 | L | MicC1 | 2.68 | 26.8 | 0.125 | 0.04 | 2.8 | 0.6 | 78 | 0.014 | 44.3 | 0.22 | <0.02 | 0.03 | 0.1 | 0.070 | <0.1 | 0.5 | 36 | 96.9 | |
| 93F01 | 2005 | 3092 | 10 | 421237 | 5877298 | L | MicC1 | 5.23 | 42.9 | 0.114 | 0.09 | 3.0 | 0.4 | 75 | 0.013 | 34.8 | 0.24 | <0.02 | 0.04 | 0.2 | 0.052 | <0.1 | 0.3 | 39 | 200.1 | |
| 93F01 | 2005 | 3094 | 10 | 422093 | 5880980 | L | MicC1 | 5.32 | 36.8 | 0.103 | 0.02 | 0.7 | 1.0 | 46 | 0.015 | 41.7 | 0.30 | <0.02 | 0.04 | <0.1 | 0.014 | <0.1 | 0.2 | 45 | 77.2 | |
| 93F01 | 2005 | 3095 | 10 | 420519 | 5883126 | L | MicC1 | 3.78 | 20.8 | 0.118 | 0.03 | 1.0 | 0.9 | 42 | 0.021 | 35.8 | 0.30 | <0.02 | 0.02 | 0.1 | 0.020 | <0.1 | 0.4 | 21 | 55.2 | |
| 93F01 | 2005 | 3096 | 10 | 419625 | 5882496 | L | MicC1 | 3.74 | 32.6 | 0.100 | 0.02 | 0.5 | 1.1 | 33 | 0.019 | 44.3 | 0.34 | <0.02 | <0.02 | 0.1 | 0.007 | <0.1 | 0.1 | 9 | 76.4 | |
| 93F01 | 2005 | 3097 | 10 | 418608 | 5882759 | L | MicC1 | 3.61 | 33.4 | 0.111 | 0.02 | 0.6 | 1.0 | 34 | 0.019 | 46.3 | 0.41 | <0.02 | 0.02 | 0.1 | 0.009 | <0.1 | 0.2 | 8 | 74.5 | |
| 93F01 | 2005 | 3098 | 10 | 418287 | 5888133 | L | MicC1 | 3.43 | 24.6 | 0.980 | 0.01 | 0.9 | 1.5 | 31 | 0.009 | 40.4 | 0.50 | <0.02 | 0.04 | 0.1 | 0.009 | 0.2 | 1.4 | 33 | 56.3 | |
| 93F01 | 2005 | 3099 | 10 | 422534 | 5894521 | L | MicC1 | 5.71 | 37.1 | 0.106 | 0.04 | 3.9 | 2.5 | 125 | 0.025 | 58.9 | 1.15 | <0.02 | 0.05 | 0.6 | 0.050 | 0.1 | 2.9 | 50 | 70.6 | |
| 93F01 | 2005 | 3100 | 10 | 419558 | 5895396 | L | MicC1 | 3.73 | 28.1 | 0.102 | 0.02 | 1.6 | 2.3 | 61 | 0.020 | 66.9 | 1.04 | <0.02 | 0.04 | 0.2 | 0.023 | 0.1 | 2.7 | 46 | 96.8 | |
| 93F01 | 2005 | 3102 | 10 | 418853 | 5897364 | L | MicC1 | 2.91 | 21.9 | 0.060 | 0.03 | 3.2 | 1.6 | 109 | 0.015 | 45.6 | 1.10 | <0.02 | 0.04 | 0.5 | 0.024 | <0.1 | 1.4 | 17 | 51.6 | |
| 93F01 | 2005 | 3103 | 10 | 417401 | 5896520 | L | MicC1 | 3.29 | 16.7 | 0.065 | 0.02 | 1.1 | 0.9 | 82 | 0.014 | 47.4 | 0.28 | <0.02 | 0.02 | 0.1 | 0.020 | <0.1 | 0.3 | 18 | 53.3 | |
| 93F01 | 2005 | 3104 | 10 | 416663 | 5894993 | L | MicC1 | 2.78 | 9.9 | 0.047 | 0.02 | 1.5 | 1.9 | 72 | 0.018 | 54.1 | 1.43 | <0.02 | 0.03 | 0.2 | 0.020 | <0.1 | 0.6 | 15 | 37.7 | |
| 93F01 | 2005 | 3105 | 10 | 415181 | 5897210 | L | MicC1 | 2.66 | 29.0 | 0.059 | 0.03 | 2.4 | 1.1 | 137 | 0.018 | 46.2 | 0.32 | <0.02 | 0.02 | 0.3 | 0.028 | 0.1 | 1.3 | 39 | 35.0 | |
| 93F01 | 2005 | 3107 | 10 | 414311 | 5895894 | L | MicC1 | 1.78 | 12.2 | 0.101 | 0.02 | 1.3 | 2.2 | 107 | 0.012 | 66.4 | 0.80 | <0.02 | 0.03 | 0.2 | 0.012 | <0.1 | 0.6 | 17 | 44.5 | |
| 93F01 | 2005 | 3108 | 10 | 412652 | 5897428 | L | MicC1 | 2.60 | 16.0 | 0.090 | 0.02 | 1.2 | 1.7 | 116 | 0.013 | 73.1 | 0.44 | <0.02 | 0.02 | 0.1 | 0.012 | <0.1 | 0.9 | 20 | 26.9 | |
| 93F01 | 2005 | 3109 | 10 | 411681 | 5899011 | L | MicC1 | 7.20 | 25.6 | 0.070 | 0.02 | 1.3 | 1.7 | 80 | 0.014 | 62.4 | 1.10 | <0.02 | 0.02 | 0.2 | 0.011 | 0.1 | 1.4 | 14 | 25.7 | |
| 93F01 | 2005 | 3110 | 10 | 409564 | 5898837 | L | MicC1 | 8.16 | 12.4 | 0.067 | 0.02 | 1.6 | 6.8 | 77 | 0.014 | 142.3 | 1.64 | 0.02 | 0.02 | 0.2 | 0.008 | 0.1 | 4.1 | 25 | 26.4 | |
| 93F08 | 2005 | 3111 | 10 | 405322 | 5904557 | L | 10 | lJHNk | 1.59 | 15.7 | 0.184 | 0.03 | 1.1 | 1.5 | 305 | 0.010 | 58.1 | 0.52 | <0.02 | 0.06 | 0.1 | 0.008 | <0.1 | 0.7 | 29 | 76.3 |
| 93F08 | 2005 | 3112 | 10 | 405322 | 5904557 | L | 20 | lJHNk | 1.44 | 15.4 | 0.193 | 0.03 | 1.0 | 1.5 | 312 | 0.010 | 51.9 | 0.42 | <0.02 | 0.06 | 0.1 | 0.007 | <0.1 | 0.7 | 29 | 89.7 |
| 93F08 | 2005 | 3113 | 10 | 408558 | 5901216 | L | MicC1 | 0.43 | 21.8 | 0.140 | 0.05 | 1.9 | 0.5 | 232 | 0.008 | 32.3 | 0.21 | <0.02 | 0.10 | 0.1 | 0.018 | <0.1 | 0.6 | 22 | 110.9 | |
| 93F08 | 2005 | 3114 | 10 | 404936 | 5902002 | L | mJHN | 1.07 | 27.5 | 0.141 | 0.05 | 2.9 | 1.2 | 245 | 0.010 | 43.0 | 0.35 | <0.02 | 0.14 | 0.2 | 0.016 | <0.1 | 0.7 | 40 | 101.1 | |
| 93F01 | 2005 | 3115 | 10 | 404516 | 5900539 | L | mJHN | 3.82 | 23.8 | 0.083 | 0.04 | 5.0 | 2.3 | 145 | 0.015 | 74.7 | 0.86 | <0.02 | 0.09 | 0.9 | 0.030 | <0.1 | 1.7 | 43 | 52.1 | |
| 93F01 | 2005 | 3116 | 10 | 402673 | 5900024 | L | mJHN | 8.88 | 14.5 | 0.072 | 0.04 | 2.8 | 6.4 | 101 | 0.027 | 41.2 | 1.48 | <0.02 | 0.07 | 0.9 | 0.048 | 0.1 | 4.2 | 30 | 47.6 | |
| 93F01 | 2005 | 3117 | 10 | 403560 | 5898899 | L | mJHN | 6.47 | 12.5 | 0.038 | 0.02 | 1.6 | 6.0 | 47 | 0.027 | 136.3 | 1.27 | <0.02 | 0.04 | 0.5 | 0.025 | <0.1 | 2.9 | 18 | 20.6 | |
| 93F01 | 2005 | 3118 | 10 | 404931 | 5898915 | L | mJHN | 6.00 | 10.3 | 0.045 | 0.02 | 1.5 | 4.3 | 50 | 0.017 | 35.1 | 1.80 | <0.02 | 0.03 | 0.3 | 0.023 | 0.2 | 1.8 | 21 | 23.2 | |
| 93F01 | 2005 | 3119 | 10 | 411391 | 5895641 | L | MicC1 | 3.90 | 24.4 | 0.055 | 0.01 | 1.1 | 2.2 | 98 | 0.010 | 75.1 | 0.94 | <0.02 | 0.03 | 0.1 | 0.007 | <0.1 | 0.4 | 9 | 50.1 | |
| 93F01 | 2005 | 3120 | 10 | 412251 | 5893300 | L | MicC1 | 2.16 | 26.0 | 0.081 | 0.04 | 5.0 | 1.7 | 120 | 0.016 | 72.9 | 0.62 | <0.02 | 0.05 | 0.7 | 0.045 | <0.1 | 1.0 | 37 | 53.1 | |
| 93F01 | 2005 | 3122 | 10 | 414513 | 5894864 | L | MicC1 | 3.26 | 9.1 | 0.079 | 0.02 | 1.2 | 3.0 | 107 | 0.019 | 51.4 | 2.07 | 0.03 | 0.04 | 0.1 | 0.010 | <0.1 | 1.4 | 13 | 61.4 | |
| 93F01 | 2005 | 3123 | 10 | 414580 | 5893365 | L | MicC1 | 2.35 | 20.4 | 0.097 | 0.03 | 2.8 | 2.4 | 113 | 0.017 | 85.2 | 0.81 | <0.02 | 0.05 | 0.4 | 0.029 | <0.1 | 1.6 | 21 | 56.5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|-------|--------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-----|
| | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | % | ppm | ppb | % | ppm | ppm | ppm | | |
| ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | | | |
| 93F01 | 2005 | 3124 | 10 417063 | 5893064 | L | | | | | MiCC1 | 0.24 | 1.03 | 4.1 | 41.7 | 0.03 | 0.26 | 4.25 | 9.0 | 4.4 | 14.80 | 1.0 | 0.2 | 0.87 | 2.9 | 1.88 | 0.18 | 172 | 34 |
| 93F01 | 2005 | 3125 | 10 416201 | 5891477 | L | | | | | MiCC1 | 0.58 | 0.65 | 6.2 | 43.9 | 0.06 | 0.17 | 0.62 | 14.5 | 7.1 | 25.67 | 2.2 | 0.6 | 1.13 | 10.8 | 3.33 | 0.24 | 157 | 60 |
| 93F01 | 2005 | 3126 | 10 414766 | 5885780 | L | 10 | | | | MiCC1 | 0.33 | 0.57 | 1.7 | 20.6 | 0.02 | 0.22 | 1.48 | 18.6 | 7.6 | 19.90 | 1.1 | <0.2 | 0.98 | 3.2 | 1.06 | 0.39 | 144 | 48 |
| 93F01 | 2005 | 3127 | 10 414766 | 5885780 | L | 20 | | | | MiCC1 | 0.31 | 0.46 | 1.8 | 19.8 | 0.02 | 0.19 | 1.36 | 18.0 | 7.4 | 18.79 | 1.0 | 0.5 | 1.00 | 3.1 | 1.08 | 0.37 | 135 | 47 |
| 93F01 | 2005 | 3128 | 10 416496 | 5882836 | L | | | | | MiCC1 | 0.22 | 0.32 | 0.7 | 77.1 | 0.06 | 0.21 | 0.92 | 11.1 | 10.7 | 11.05 | 0.9 | <0.2 | 1.62 | 2.8 | 1.86 | 0.34 | 916 | 51 |
| 93F01 | 2005 | 3129 | 10 418077 | 5878260 | L | | | | | MiCC1 | 0.08 | 0.34 | 1.1 | 14.1 | 0.04 | 0.13 | 0.56 | 3.4 | 2.2 | 3.20 | 0.2 | <0.2 | 0.68 | 0.7 | 1.07 | 0.26 | 173 | 21 |
| 93F01 | 2005 | 3130 | 10 416225 | 5878896 | L | | | | | MiCC1 | 0.18 | 0.46 | 11.7 | 29.4 | 0.03 | 0.25 | 0.68 | 48.3 | 80.6 | 46.55 | 0.6 | 0.3 | 4.67 | 6.7 | 1.05 | 0.18 | 1263 | 52 |
| 93F01 | 2005 | 3131 | 10 412899 | 5879058 | L | | | | | MiCC1 | 1.15 | 0.47 | 0.5 | 65.0 | 0.04 | 0.21 | 0.46 | 27.8 | 17.8 | 54.35 | 3.5 | <0.2 | 1.66 | 8.3 | 1.85 | 0.26 | 166 | 29 |
| 93F01 | 2005 | 3132 | 10 412347 | 5879976 | L | | | | | MiCC1 | 0.37 | 0.43 | 0.2 | 57.5 | 0.04 | 0.21 | 0.66 | 19.4 | 12.7 | 20.03 | 1.2 | <0.2 | 0.48 | 4.3 | 1.39 | 0.21 | 108 | 28 |
| 93F01 | 2005 | 3133 | 10 411791 | 5876389 | L | | | | | MiCC1 | 0.63 | 0.31 | 3.9 | 78.3 | 0.02 | 0.11 | 0.58 | 18.5 | 5.2 | 13.65 | 2.1 | 1.2 | 2.13 | 4.6 | 1.16 | 0.27 | 184 | 38 |
| 93F01 | 2005 | 3134 | 10 408616 | 5874209 | L | | | | | MiCC1 | 0.57 | 0.33 | 3.6 | 43.0 | 0.03 | 0.13 | 0.85 | 18.5 | 5.6 | 13.41 | 2.3 | <0.2 | 1.40 | 7.6 | 1.68 | 0.26 | 162 | 33 |
| 93F01 | 2005 | 3135 | 10 407942 | 5876408 | L | | | | | MiCC1 | 1.88 | 0.43 | 0.9 | 168.0 | 0.06 | 0.21 | 0.32 | 25.5 | 7.2 | 36.44 | 5.4 | 1.2 | 1.74 | 19.3 | 3.17 | 0.20 | 143 | 50 |
| 93F01 | 2005 | 3136 | 10 405168 | 5879558 | L | | | | | MiCC1 | 0.90 | 0.34 | 2.3 | 78.2 | 0.04 | 0.29 | 0.62 | 22.2 | 11.5 | 28.99 | 3.9 | <0.2 | 1.40 | 10.9 | 3.28 | 0.23 | 544 | 44 |
| 93F01 | 2005 | 3137 | 10 406682 | 5880708 | L | | | | | MiCC1 | 0.51 | 3.90 | 3.8 | 33.6 | 0.03 | 0.17 | 1.02 | 22.9 | 7.1 | 27.12 | 2.0 | <0.2 | 1.55 | 7.6 | 1.66 | 0.41 | 262 | 42 |
| 93F01 | 2005 | 3138 | 10 407777 | 5881901 | L | | | | | MiCC1 | 1.39 | 0.37 | 3.4 | 71.8 | 0.04 | 0.15 | 0.45 | 22.4 | 5.9 | 35.05 | 4.6 | <0.2 | 2.60 | 12.0 | 2.12 | 0.32 | 488 | 37 |
| 93F01 | 2005 | 3140 | 10 413139 | 5881808 | L | | | | | MiCC1 | 0.07 | 0.28 | 0.5 | 38.2 | 0.02 | 0.11 | 0.87 | 2.2 | 5.7 | 4.33 | 0.2 | 0.2 | 1.16 | 0.5 | 0.61 | 0.27 | 241 | 26 |
| 93F01 | 2005 | 3142 | 10 412382 | 5883681 | L | | | | | MiCC1 | 0.24 | 0.37 | 0.6 | 70.2 | 0.02 | 0.19 | 1.02 | 5.9 | 3.7 | 11.65 | 0.6 | <0.2 | 0.62 | 1.8 | 0.72 | 0.25 | 238 | 33 |
| 93F01 | 2005 | 3143 | 10 412818 | 5884967 | L | | | | | MiCC1 | 0.14 | 0.55 | 1.5 | 63.2 | 0.02 | 0.17 | 1.11 | 5.3 | 3.2 | 9.27 | 0.3 | <0.2 | 0.41 | 0.9 | 0.75 | 0.21 | 181 | 28 |
| 93F01 | 2005 | 3144 | 10 411767 | 5884703 | L | | | | | MiCC1 | 0.69 | 0.37 | 3.5 | 64.2 | 0.03 | 0.17 | 0.80 | 21.5 | 9.1 | 19.95 | 2.1 | <0.2 | 1.76 | 6.0 | 1.59 | 0.28 | 232 | 62 |
| 93F01 | 2005 | 3145 | 10 409660 | 5884264 | L | | | | | MiCC1 | 0.60 | 0.58 | 1.7 | 61.3 | 0.03 | 0.18 | 1.16 | 18.8 | 6.3 | 26.16 | 1.9 | <0.2 | 1.32 | 8.1 | 1.91 | 0.29 | 407 | 47 |
| 93F01 | 2005 | 3146 | 10 409351 | 5888244 | L | | | | | MiCC1 | 0.51 | 0.78 | 12.0 | 75.1 | 0.05 | 0.23 | 0.63 | 15.7 | 5.3 | 34.44 | 2.2 | <0.2 | 2.02 | 9.7 | 3.76 | 0.19 | 220 | 57 |
| 93F01 | 2005 | 3148 | 10 407858 | 5890173 | L | | | | | MiCC1 | 0.77 | 0.77 | 1.0 | 58.7 | 0.02 | 0.14 | 2.07 | 11.9 | 2.7 | 24.93 | 1.8 | 0.5 | 0.88 | 2.7 | 1.42 | 0.21 | 181 | 53 |
| 93F01 | 2005 | 3149 | 10 405170 | 5893745 | L | 10 | | | | mJHN | 0.25 | 0.89 | 0.8 | 24.5 | 0.02 | 0.42 | 2.09 | 7.0 | 2.9 | 53.14 | 0.4 | 0.9 | 0.62 | 2.2 | 0.82 | 0.14 | 105 | 50 |
| 93F01 | 2005 | 3150 | 10 405170 | 5893745 | L | 20 | | | | mJHN | 0.27 | 1.00 | 0.8 | 26.2 | <0.02 | 0.37 | 1.64 | 6.7 | 2.8 | 44.39 | 0.5 | 0.5 | 0.53 | 2.3 | 0.69 | 0.15 | 108 | 53 |
| 93F01 | 2005 | 3151 | 10 405462 | 5893542 | L | | | | | mJHN | 0.41 | 0.74 | 0.6 | 37.3 | <0.02 | 0.47 | 1.64 | 9.1 | 4.0 | 28.99 | 0.7 | 0.4 | 0.46 | 2.8 | 1.58 | 0.19 | 125 | 60 |
| 93F08 | 2005 | 3152 | 10 402209 | 5907879 | L | | | | | lJHNk | 1.47 | 1.45 | 12.3 | 127.7 | 0.06 | 0.62 | 0.91 | 28.0 | 7.2 | 46.10 | 2.6 | 2.4 | 1.35 | 12.6 | 3.83 | 0.29 | 295 | 134 |
| 93F08 | 2005 | 3153 | 10 401423 | 5910425 | L | | | | | lJHvl | 0.95 | 1.70 | 5.5 | 161.6 | 0.07 | 0.34 | 0.88 | 19.0 | 5.6 | 36.34 | 2.5 | 1.5 | 1.31 | 13.7 | 3.56 | 0.23 | 294 | 97 |
| 93F08 | 2005 | 3154 | 10 401006 | 5911284 | L | | | | | lJHvl | 0.78 | 0.99 | 2.9 | 102.6 | 0.07 | 0.45 | 0.46 | 16.8 | 4.5 | 28.80 | 2.0 | 0.7 | 0.40 | 5.9 | 3.28 | 0.09 | 113 | 54 |
| 93F07 | 2005 | 3155 | 10 399939 | 5910183 | L | | | | | mJHN | 0.81 | 1.62 | 18.3 | 108.7 | 0.06 | 0.35 | 0.78 | 16.3 | 3.8 | 30.88 | 1.9 | 1.1 | 1.35 | 6.8 | 4.08 | 0.23 | 132 | 57 |
| 93F07 | 2005 | 3156 | 10 399633 | 5912315 | L | | | | | mJHN | 0.24 | 1.10 | 10.7 | 56.9 | 0.38 | 0.53 | 2.03 | 7.5 | 3.1 | 20.01 | 0.7 | 2.1 | 0.80 | 1.6 | 4.40 | 0.15 | 359 | 50 |
| 93F07 | 2005 | 3157 | 10 400019 | 5912355 | L | | | | | lJHvl | 0.17 | 1.49 | 20.2 | 86.8 | 0.10 | 2.98 | 1.88 | 4.8 | 3.3 | 22.16 | 0.3 | 0.3 | 1.82 | 1.4 | 3.15 | 0.10 | 482 | 42 |
| 93F01 | 2005 | 3158 | 10 403233 | 5892021 | L | | | | | mJHN | 1.15 | 0.72 | 1.3 | 48.1 | 0.04 | 0.28 | 1.73 | 24.0 | 7.2 | 44.09 | 3.1 | 0.6 | 1.20 | 7.5 | 3.34 | 0.34 | 236 | 69 |
| 93F01 | 2005 | 3159 | 10 403822 | 5891178 | L | | | | | mJHN | 0.61 | 0.72 | 0.7 | 23.0 | 0.06 | 0.22 | 0.93 | 16.3 | 5.1 | 33.32 | 1.7 | 0.4 | 1.80 | 4.6 | 2.15 | 0.23 | 207 | 41 |
| 93F01 | 2005 | 3160 | 10 404310 | 5890197 | L | | | | | mJHN | 0.26 | 0.80 | 0.5 | 24.7 | 0.03 | 0.26 | 1.60 | 6.8 | 2.0 | 27.07 | 0.5 | 0.6 | 0.23 | 2.0 | 1.01 | 0.14 | 100 | 38 |
| 93F01 | 2005 | 3162 | 10 402303 | 5889362 | L | 10 | | | | mJHNS | 0.60 | 0.95 | 1.4 | 45.4 | 0.06 | 0.38 | 1.81 | 15.4 | 5.3 | 75.23 | 1.7 | 3.2 | 1.00 | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-----------|---------|-----|------|-----|-------|-----|-----|------|-------|------|-------|------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F01 | 2005 | 3124 | 10 417063 | 5893064 | L | | | MiCC1 | | | | 7.50 | 9.9 | 0.077 | 0.03 | 1.1 | 1.4 | 41 | 0.017 | 92.7 | 1.15 | 0.02 | 0.04 | 0.2 | 0.026 | <0.1 | 2.2 | 28 | 49.8 |
| 93F01 | 2005 | 3125 | 10 416201 | 5891477 | L | | | MiCC1 | | | | 4.65 | 20.3 | 0.097 | 0.06 | 2.7 | 0.9 | 66 | 0.033 | 36.6 | 0.68 | <0.02 | 0.07 | 1.0 | 0.071 | 0.3 | 2.4 | 33 | 43.5 |
| 93F01 | 2005 | 3126 | 10 414766 | 5885780 | L | 10 | | MiCC1 | | | | 4.20 | 43.0 | 0.087 | 0.02 | 1.8 | 1.6 | 44 | 0.031 | 77.5 | 0.73 | <0.02 | 0.04 | 0.3 | 0.038 | 0.3 | 1.6 | 26 | 73.6 |
| 93F01 | 2005 | 3127 | 10 414766 | 5885780 | L | 20 | | MiCC1 | | | | 3.51 | 41.3 | 0.091 | 0.02 | 1.6 | 1.6 | 45 | 0.029 | 73.5 | 0.69 | <0.02 | 0.04 | 0.3 | 0.033 | 0.2 | 1.4 | 23 | 77.5 |
| 93F01 | 2005 | 3128 | 10 416496 | 5882836 | L | | | MiCC1 | | | | 3.26 | 29.4 | 0.125 | 0.04 | 1.1 | 0.6 | 45 | 0.032 | 58.2 | 0.31 | <0.02 | 0.03 | 0.2 | 0.036 | <0.1 | 0.2 | 17 | 93.0 |
| 93F01 | 2005 | 3129 | 10 418077 | 5878260 | L | | | MiCC1 | | | | 5.91 | 4.8 | 0.096 | 0.04 | 0.3 | 0.5 | 30 | 0.021 | 31.3 | 0.16 | <0.02 | <0.02 | <0.1 | 0.005 | 0.2 | 0.3 | 4 | 55.8 |
| 93F01 | 2005 | 3130 | 10 416225 | 5878896 | L | | | MiCC1 | | | | 4.55 | 91.4 | 0.084 | 0.02 | 1.7 | 3.3 | 70 | 0.015 | 39.7 | 0.50 | <0.02 | 0.06 | 0.2 | 0.023 | 0.6 | 2.3 | 165 | 55.8 |
| 93F01 | 2005 | 3131 | 10 412899 | 5879058 | L | | | MiCC1 | | | | 3.75 | 90.1 | 0.067 | 0.05 | 4.8 | 0.6 | 113 | 0.012 | 30.6 | 0.18 | <0.02 | 0.09 | 0.8 | 0.057 | <0.1 | 0.6 | 57 | 99.9 |
| 93F01 | 2005 | 3132 | 10 412347 | 5879976 | L | | | MiCC1 | | | | 6.23 | 43.2 | 0.068 | 0.05 | 1.9 | 0.7 | 77 | 0.018 | 41.3 | 0.16 | <0.02 | 0.02 | 0.2 | 0.025 | <0.1 | 0.4 | 35 | 91.5 |
| 93F01 | 2005 | 3133 | 10 411791 | 5876389 | L | | | MiCC1 | | | | 1.45 | 22.1 | 0.068 | 0.04 | 2.7 | 1.2 | 37 | 0.018 | 40.0 | 0.30 | <0.02 | 0.07 | 0.7 | 0.042 | <0.1 | 2.7 | 64 | 38.5 |
| 93F01 | 2005 | 3134 | 10 408616 | 5874209 | L | | | MiCC1 | | | | 3.43 | 19.8 | 0.076 | 0.06 | 2.4 | 1.1 | 46 | 0.021 | 48.3 | 0.44 | <0.02 | 0.05 | 0.8 | 0.078 | 0.2 | 2.2 | 59 | 37.8 |
| 93F01 | 2005 | 3135 | 10 407942 | 5876408 | L | | | MiCC1 | | | | 1.97 | 24.2 | 0.086 | 0.07 | 7.3 | 0.6 | 64 | 0.013 | 28.8 | 0.14 | <0.02 | 0.21 | 1.6 | 0.079 | <0.1 | 2.0 | 90 | 69.0 |
| 93F01 | 2005 | 3136 | 10 405168 | 5879558 | L | | | MiCC1 | | | | 5.32 | 26.3 | 0.091 | 0.06 | 3.5 | 0.6 | 69 | 0.017 | 36.4 | 0.36 | <0.02 | 0.06 | 1.0 | 0.124 | <0.1 | 1.6 | 62 | 121.2 |
| 93F01 | 2005 | 3137 | 10 406682 | 5880708 | L | | | MiCC1 | | | | 3.14 | 31.5 | 0.078 | 0.05 | 3.6 | 2.0 | 69 | 0.026 | 52.4 | 1.00 | <0.02 | 0.07 | 0.8 | 0.089 | 0.2 | 5.3 | 63 | 132.4 |
| 93F01 | 2005 | 3138 | 10 407777 | 5881901 | L | | | MiCC1 | | | | 2.08 | 30.2 | 0.267 | 0.06 | 5.6 | 1.0 | 82 | 0.013 | 25.6 | 0.36 | <0.02 | 0.10 | 1.1 | 0.076 | <0.1 | 1.9 | 78 | 55.3 |
| 93F01 | 2005 | 3140 | 10 413139 | 5881808 | L | | | MiCC1 | | | | 3.03 | 8.9 | 0.106 | 0.03 | 0.4 | 0.6 | 34 | 0.027 | 54.1 | 0.27 | <0.02 | <0.02 | <0.1 | 0.004 | <0.1 | 0.1 | 5 | 15.9 |
| 93F01 | 2005 | 3142 | 10 412382 | 5883681 | L | | | MiCC1 | | | | 3.65 | 15.1 | 0.092 | 0.02 | 1.0 | 0.9 | 53 | 0.019 | 80.9 | 0.46 | <0.02 | 0.04 | 0.1 | 0.013 | <0.1 | 0.5 | 18 | 86.2 |
| 93F01 | 2005 | 3143 | 10 412818 | 5884967 | L | | | MiCC1 | | | | 3.21 | 14.2 | 0.101 | 0.02 | 0.6 | 1.0 | 41 | 0.016 | 91.5 | 0.37 | <0.02 | 0.04 | 0.1 | 0.008 | <0.1 | 0.3 | 17 | 72.7 |
| 93F01 | 2005 | 3144 | 10 411767 | 5884703 | L | | | MiCC1 | | | | 1.68 | 32.3 | 0.070 | 0.04 | 3.4 | 1.3 | 62 | 0.015 | 46.8 | 0.38 | <0.02 | 0.09 | 0.8 | 0.050 | 0.1 | 2.4 | 62 | 71.7 |
| 93F01 | 2005 | 3145 | 10 409660 | 5884264 | L | | | MiCC1 | | | | 2.71 | 36.5 | 0.103 | 0.04 | 3.4 | 1.5 | 85 | 0.019 | 66.9 | 0.43 | <0.02 | 0.08 | 0.7 | 0.047 | <0.1 | 1.1 | 61 | 48.7 |
| 93F01 | 2005 | 3146 | 10 409351 | 5888244 | L | | | MiCC1 | | | | 6.60 | 22.6 | 0.238 | 0.04 | 3.4 | 1.5 | 76 | 0.013 | 41.4 | 0.61 | <0.02 | 0.07 | 0.8 | 0.069 | <0.1 | 2.2 | 77 | 47.8 |
| 93F01 | 2005 | 3148 | 10 407858 | 5890173 | L | | | MiCC1 | | | | 2.79 | 22.1 | 0.061 | 0.04 | 2.5 | 1.6 | 78 | 0.014 | 97.1 | 1.22 | <0.02 | 0.05 | 0.3 | 0.020 | <0.1 | 0.7 | 16 | 29.0 |
| 93F01 | 2005 | 3149 | 10 405170 | 5893745 | L | 10 | | mJHN | | | | 10.80 | 22.3 | 0.039 | 0.01 | 2.1 | 3.0 | 103 | 0.013 | 89.1 | 1.63 | <0.02 | 0.05 | 0.2 | 0.011 | <0.1 | 2.1 | 15 | 75.5 |
| 93F01 | 2005 | 3150 | 10 405170 | 5893745 | L | 20 | | mJHN | | | | 9.26 | 21.8 | 0.037 | 0.01 | 2.2 | 2.1 | 106 | 0.013 | 83.0 | 1.38 | <0.02 | 0.05 | 0.2 | 0.011 | <0.1 | 1.9 | 14 | 54.6 |
| 93F01 | 2005 | 3151 | 10 405462 | 5893542 | L | | | mJHN | | | | 4.37 | 16.8 | 0.037 | 0.01 | 2.5 | 1.2 | 100 | 0.013 | 87.9 | 1.12 | 0.02 | 0.04 | 0.3 | 0.015 | <0.1 | 0.5 | 8 | 64.1 |
| 93F08 | 2005 | 3152 | 10 402209 | 5907879 | L | | | 1JHNk | | | | 1.71 | 25.4 | 0.075 | 0.06 | 6.4 | 2.1 | 373 | 0.013 | 59.3 | 0.56 | <0.02 | 0.08 | 0.7 | 0.024 | <0.1 | 2.4 | 33 | 69.4 |
| 93F08 | 2005 | 3153 | 10 401423 | 5910425 | L | | | 1JHvl | | | | 1.62 | 24.1 | 0.088 | 0.04 | 4.3 | 1.2 | 200 | 0.014 | 79.4 | 0.35 | <0.02 | 0.09 | 0.9 | 0.036 | <0.1 | 2.2 | 45 | 50.2 |
| 93F08 | 2005 | 3154 | 10 401006 | 5911284 | L | | | 1JHvl | | | | 3.77 | 10.5 | 0.096 | 0.02 | 0.9 | 0.6 | 222 | 0.008 | 52.4 | 0.29 | <0.02 | 0.03 | <0.1 | 0.019 | <0.1 | 0.3 | 51 | 77.8 |
| 93F07 | 2005 | 3155 | 10 399939 | 5910183 | L | | | mJHN | | | | 4.82 | 16.3 | 0.042 | 0.04 | 3.9 | 1.6 | 139 | 0.013 | 60.5 | 1.10 | <0.02 | 0.05 | 0.9 | 0.032 | 0.1 | 2.2 | 26 | 40.7 |
| 93F07 | 2005 | 3156 | 10 399633 | 5912315 | L | | | mJHN | | | | 9.62 | 5.1 | 0.076 | 0.02 | 1.0 | 7.4 | 261 | 0.011 | 212.7 | 2.43 | 0.09 | 0.04 | 0.1 | 0.015 | <0.1 | 0.6 | 12 | 51.4 |
| 93F07 | 2005 | 3157 | 10 400019 | 5912355 | L | | | 1JHvl | | | | 9.72 | 11.0 | 0.058 | 0.01 | 0.8 | 8.0 | 173 | 0.009 | 177.4 | 3.34 | 0.06 | 0.03 | 0.2 | 0.008 | <0.1 | 0.7 | 4 | 146.8 |
| 93F01 | 2005 | 3158 | 10 403233 | 5892021 | L | | | mJHN | | | | 2.19 | 19.2 | 0.071 | 0.04 | 6.0 | 1.2 | 176 | 0.023 | 87.6 | 0.46 | <0.02 | 0.05 | 0.8 | 0.051 | <0.1 | 1.2 | 47 | 48.4 |
| 93F01 | 2005 | 3159 | 10 403822 | 5891178 | L | | | mJHN | | | | 2.59 | 13.3 | 0.054 | 0.02 | 3.7 | 1.4 | 102 | 0.015 | 50.6 | 0.80 | <0.02 | 0.04 | 0.4 | 0.030 | <0.1 | 0.8 | 51 | 53.2 |
| 93F01 | 2005 | 3160 | 10 404310 | 5890197 | L | | | mJHN | | | | 4.68 | 13.2 | 0.046 | 0.01 | 1.3 | 1.3 | 99 | 0.014 | 70.7 | 1.12 | <0.02 | 0.04 | 0.1 | 0.011 | <0.1 | 1.2 | 6 | 57.2 |
| 93F01 | 2005 | 3162 | 10 402303 | 5889362 | L | 10</ | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|-------------------|------|---------|---------|------|-------|-------|-------|------|------|-------|------|--------|-------|------|------|------|------|------|------|-----|------|-----|------|-----|----|----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | |
| 93F01 | 2005 | 3168 | 10 402573 5880775 | L | mJHN | 0.25 | 0.40 | 2.1 | 96.3 | 0.05 | 0.16 | 1.71 | 11.6 | 5.8 | 18.60 | 1.0 | 0.3 | 3.49 | 3.8 | 1.08 | 0.21 | 2840 | 37 | | | | | | |
| 93F01 | 2005 | 3169 | 10 400628 5876969 | L | MiCC1 | 0.91 | 0.75 | 3.0 | 99.3 | 0.08 | 0.26 | 0.67 | 27.8 | 9.4 | 25.81 | 3.0 | 0.4 | 2.41 | 7.6 | 3.31 | 0.26 | 450 | 49 | | | | | | |
| 93F01 | 2005 | 3170 | 10 400176 5876158 | L | MiCC1 | 0.40 | 1.35 | 1.0 | 26.7 | 0.04 | 0.33 | 1.87 | 35.1 | 5.5 | 43.55 | 1.7 | 0.4 | 0.83 | 5.1 | 1.22 | 0.16 | 58 | 46 | | | | | | |
| 93F01 | 2005 | 3171 | 10 400637 5882764 | L | mJHN | 0.53 | 0.41 | 4.2 | 25.9 | 0.10 | 0.16 | 0.64 | 22.6 | 8.2 | 24.74 | 2.0 | 0.3 | 1.08 | 8.0 | 1.80 | 0.25 | 153 | 40 | | | | | | |
| 93F01 | 2005 | 3172 | 10 402474 5883269 | L | mJHN | 0.47 | 0.41 | 4.1 | 23.0 | 0.03 | 0.20 | 0.62 | 19.9 | 7.1 | 25.17 | 1.7 | 0.2 | 1.08 | 6.9 | 1.66 | 0.21 | 206 | 46 | | | | | | |
| 93F01 | 2005 | 3174 | 10 400727 5885717 | L | mJHN | 0.93 | 0.37 | 4.2 | 74.1 | 0.11 | 0.31 | 0.53 | 18.3 | 11.9 | 21.43 | 3.5 | <0.2 | 2.41 | 18.5 | 4.37 | 0.32 | 493 | 53 | | | | | | |
| 93F01 | 2005 | 3175 | 10 400946 5889114 | L | mJHN | 0.77 | 1.67 | 1.4 | 74.5 | 0.06 | 0.59 | 2.00 | 15.0 | 6.9 | 91.55 | 1.9 | 1.8 | 1.97 | 7.1 | 3.45 | 0.21 | 247 | 136 | | | | | | |
| 93F01 | 2005 | 3176 | 10 399959 5890328 | L | mJHN | 1.34 | 1.05 | 4.2 | 85.9 | 0.07 | 0.54 | 1.53 | 21.1 | 7.6 | 87.36 | 3.7 | 2.0 | 2.72 | 12.5 | 5.06 | 0.29 | 968 | 113 | | | | | | |
| 93F01 | 2005 | 3177 | 10 401152 5893233 | L | mJHN | 1.10 | 0.55 | 1.4 | 45.0 | 0.05 | 0.36 | 1.82 | 17.7 | 7.4 | 35.58 | 2.6 | 1.1 | 1.40 | 11.1 | 2.63 | 0.31 | 205 | 74 | | | | | | |
| 93F01 | 2005 | 3178 | 10 401648 5893674 | L | mJHN | 0.51 | 0.41 | 0.9 | 24.5 | 0.03 | 0.16 | 1.81 | 10.0 | 4.2 | 22.59 | 1.0 | 0.9 | 0.65 | 3.5 | 1.23 | 0.20 | 206 | 71 | | | | | | |
| 93F01 | 2005 | 3179 | 10 400374 5895549 | L | mJHN | 1.35 | 0.29 | 1.3 | 54.9 | 0.09 | 0.43 | 0.56 | 27.1 | 6.5 | 26.35 | 4.1 | 0.6 | 1.10 | 7.1 | 5.98 | 0.38 | 132 | 34 | | | | | | |
| 93F01 | 2005 | 3180 | 10 402358 5900721 | L | mJHN | 2.17 | 0.66 | 4.1 | 136.9 | 0.09 | 0.41 | 1.43 | 48.9 | 10.9 | 39.96 | 5.7 | 1.1 | 2.72 | 15.5 | 7.28 | 0.61 | 463 | 99 | | | | | | |
| 93F08 | 2005 | 3182 | 10 402482 5901193 | L | mJHN | 1.30 | 0.21 | 1.1 | 61.7 | 0.06 | 0.07 | 0.36 | 14.0 | 4.4 | 6.13 | 3.8 | 0.2 | 1.32 | 5.6 | 5.01 | 0.28 | 145 | 9 | | | | | | |
| 93F15 | 2005 | 3184 | 10 399861 5984206 | L | MJSLSu | 0.60 | 0.72 | 4.2 | 111.1 | 0.07 | 0.33 | 1.85 | 16.0 | 7.4 | 27.94 | 1.7 | 0.7 | 0.99 | 5.6 | 2.82 | 0.32 | 278 | 65 | | | | | | |
| 93F15 | 2005 | 3185 | 10 400680 5983594 | L | LKi | 0.72 | 0.67 | 4.4 | 112.7 | 0.07 | 0.33 | 1.80 | 18.4 | 9.3 | 34.44 | 2.0 | 1.3 | 1.46 | 7.7 | 3.21 | 0.35 | 310 | 57 | | | | | | |
| 93F16 | 2005 | 3186 | 10 402481 5981199 | L | unknown | 1.16 | 0.61 | 3.2 | 183.5 | 0.12 | 0.23 | 3.59 | 20.1 | 9.2 | 23.28 | 3.8 | 1.2 | 2.46 | 10.3 | 7.77 | 0.82 | 1082 | 24 | | | | | | |
| 93F16 | 2005 | 3187 | 10 406210 5977571 | L | unknown | 1.42 | 0.44 | 3.4 | 117.0 | 0.13 | 0.16 | 0.74 | 19.7 | 8.1 | 28.82 | 4.5 | 1.2 | 1.85 | 13.8 | 8.02 | 0.49 | 331 | 26 | | | | | | |
| 93F16 | 2005 | 3188 | 10 409615 5984161 | L | EO | 1.52 | 0.64 | 1.4 | 176.7 | 0.10 | 0.68 | 0.91 | 22.9 | 4.9 | 58.86 | 4.0 | 1.6 | 0.93 | 22.9 | 4.77 | 0.15 | 138 | 72 | | | | | | |
| 93F16 | 2005 | 3189 | 10 410763 5980784 | L | unknown | 1.77 | 0.55 | 3.8 | 154.7 | 0.16 | 0.35 | 0.52 | 25.6 | 10.7 | 31.15 | 5.0 | 1.1 | 2.46 | 14.4 | 9.60 | 0.61 | 440 | 38 | | | | | | |
| 93F16 | 2005 | 3190 | 10 411584 5980970 | L | 10 | unknown | 1.97 | 0.61 | 4.6 | 229.0 | 0.16 | 0.45 | 0.62 | 28.8 | 10.9 | 39.03 | 5.6 | 1.4 | 2.74 | 17.4 | 8.53 | 0.60 | 375 | 57 | | | | | |
| 93F16 | 2005 | 3191 | 10 411584 5980970 | L | 20 | unknown | 1.94 | 0.63 | 5.3 | 270.1 | 0.18 | 0.48 | 0.62 | 27.9 | 11.1 | 42.40 | 6.0 | 1.7 | 3.14 | 17.5 | 9.11 | 0.61 | 441 | 71 | | | | | |
| 93F16 | 2005 | 3192 | 10 415654 5982560 | L | unknown | 1.28 | 0.76 | 5.8 | 405.7 | 0.12 | 0.67 | 0.71 | 20.7 | 9.3 | 48.42 | 3.6 | 1.5 | 3.14 | 10.2 | 6.36 | 0.42 | 764 | 104 | | | | | | |
| 93F16 | 2005 | 3193 | 10 416611 5983111 | L | EO | 0.48 | 0.66 | 2.3 | 134.1 | 0.05 | 0.41 | 1.45 | 8.0 | 3.0 | 20.33 | 1.3 | 0.4 | 0.74 | 4.7 | 2.32 | 0.18 | 192 | 96 | | | | | | |
| 93F16 | 2005 | 3194 | 10 417367 5982558 | L | unknown | 1.31 | 0.87 | 4.0 | 201.7 | 0.14 | 0.62 | 0.78 | 21.5 | 8.1 | 41.20 | 3.4 | 2.7 | 1.69 | 10.8 | 7.39 | 0.43 | 390 | 89 | | | | | | |
| 93F16 | 2005 | 3195 | 10 424307 5978680 | L | unknown | 0.07 | 0.41 | 2.7 | 54.7 | 0.05 | 0.11 | 4.79 | 3.1 | 1.3 | 16.86 | 0.2 | 0.6 | 0.11 | 0.5 | 1.61 | 4.77 | 283 | 69 | | | | | | |
| 93F16 | 2005 | 3196 | 10 427828 5983146 | L | unknown | 1.23 | 0.57 | 4.0 | 231.3 | 0.13 | 0.54 | 0.98 | 17.2 | 7.2 | 36.76 | 3.6 | 1.4 | 1.45 | 8.9 | 6.45 | 0.44 | 452 | 26 | | | | | | |
| 93F16 | 2005 | 3197 | 10 427632 5982477 | L | unknown | 1.64 | 0.39 | 4.5 | 255.0 | 0.13 | 0.37 | 0.66 | 22.3 | 9.2 | 38.38 | 4.7 | 1.0 | 1.71 | 12.8 | 8.08 | 0.52 | 538 | 20 | | | | | | |
| 93F16 | 2005 | 3198 | 10 429632 5975771 | L | unknown | 0.09 | 0.33 | 1.6 | 106.7 | 0.07 | 0.13 | 2.09 | 2.6 | 1.6 | 12.87 | 0.2 | <0.2 | 0.45 | 0.6 | 1.05 | 0.68 | 650 | 50 | | | | | | |
| 93F16 | 2005 | 3199 | 10 430320 5974752 | L | unknown | 1.29 | 0.68 | 5.0 | 134.3 | 0.11 | 0.34 | 0.93 | 17.2 | 7.8 | 32.23 | 3.8 | 1.2 | 1.49 | 8.7 | 7.24 | 0.66 | 333 | 26 | | | | | | |
| 93F16 | 2005 | 3200 | 10 430026 5973390 | L | unknown | 0.53 | 0.55 | 4.9 | 144.9 | 0.07 | 0.14 | 1.23 | 10.3 | 5.8 | 17.10 | 1.7 | 1.0 | 1.72 | 5.1 | 3.58 | 0.44 | 694 | 27 | | | | | | |
| 93F16 | 2005 | 3202 | 10 433979 5973656 | L | 10 | unknown | 1.45 | 0.37 | 3.8 | 148.6 | 0.11 | 0.20 | 0.63 | 47.9 | 15.0 | 25.55 | 4.4 | 1.3 | 3.18 | 17.7 | 5.91 | 0.67 | 440 | 44 | | | | | |
| 93F16 | 2005 | 3203 | 10 433979 5973656 | L | 20 | unknown | 1.50 | 0.34 | 4.2 | 155.8 | 0.12 | 0.23 | 0.66 | 50.1 | 14.9 | 25.73 | 4.5 | 1.9 | 3.36 | 18.3 | 5.92 | 0.70 | 498 | 50 | | | | | |
| 93F16 | 2005 | 3204 | 10 432126 5969357 | L | unknown | 1.11 | 0.72 | 7.0 | 185.2 | 0.11 | 0.85 | 0.55 | 51.3 | 12.3 | 46.47 | 3.5 | 0.4 | 1.46 | 12.6 | 4.50 | 0.26 | 145 | 31 | | | | | | |
| 93F16 | 2005 | 3205 | 10 434141 5968555 | L | PJVml | 0.57 | 0.60 | 1.4 | 62.6 | 0.05 | 0.55 | 1.15 | 36.7 | 14.9 | 110.11 | 1.8 | 2.2 | 1.87 | 11.5 | 1.79 | 0.26 | 145 | 69 | | | | | | |
| 93F16 | 2005 | 3206 | 10 433078 5965835 | L | PJVml | 0.76 | 0.53 | 0.3 | 17.1 | 0.05 | 0.37 | 1.37 | 55.5 | 12.2 | 181.49 | 1.0 | 3.8 | 3.90 | 65.9 | 1.41 | 0.22 | 1020 | 108 | | | | | | |
| 93F16 | 2005 | 3208 | 10 430989 5964788 | L | unknown | 1.25 | 1.47 | 14.3 | 75.1 | 0.08 | 0.54 | 1.10 | 115.4 | 11.0 | 37.80 | 2.9 | 0.8 | 1.73 | 11.9 | 3.02 | 0.42 | 202 | 87 | | | | | | |
| 93F16 | 2005 | 3209 | 10 427077 5968132 | L | unknown | 0.06 | 0.77 | 8.2 | 41.8 | 0.02 | 0.10 | 1.87 | 5.7 | 1.4 | 19.40 | 0.2 | 0.4 | 0.33 | 0.7 | 0.80 | 0.16 | 1213 | 36 | | | | | | |
| 93F16 | 2005 | 3210 | 10 425507 5966422 | L | unknown | 0.41 | 1.01 | 8.8 | 48.9 | 0.07 | 0.13 | 1.95 | 230.5 | 3.8 | 41.48 | 1.5 | 0.9 | 1.01 | 8.1 | 1.53 | 0.25 | 130 | 63 | | | | | | |
| 93F16 | 2005 | 3211 | 10 426431 5964295 | L | unknown | 0.92 | 0.35 | 0.3 | 50.8 | 0.04 | 0.23 | 0.31 | 16.4 | 3.4 | 39.44 | 1.4 | 1.3 | 0.38 | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|-----|------|-------|-------|-------|------|-----|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F01 | 2005 | 3168 | 10 | 402573 | 5880775 | L | | mJHN | | | | 7.61 | 17.7 | 0.546 | 0.02 | 1.4 | 1.8 | 52 | 0.027 | 66.9 | 0.64 | <0.02 | 0.04 | 0.3 | 0.038 | <0.1 | 1.6 | 50 | 53.2 |
| 93F01 | 2005 | 3169 | 10 | 400628 | 5876969 | L | | MiCC1 | | | | 3.86 | 33.8 | 0.093 | 0.06 | 2.8 | 1.8 | 76 | 0.016 | 45.9 | 0.31 | <0.02 | 0.07 | 0.7 | 0.031 | <0.1 | 1.1 | 63 | 94.3 |
| 93F01 | 2005 | 3170 | 10 | 400176 | 5876158 | L | | MiCC1 | | | | 14.31 | 23.6 | 0.067 | 0.02 | 2.4 | 20.5 | 64 | 0.016 | 77.5 | 1.83 | <0.02 | 0.06 | 0.3 | 0.095 | 0.2 | 4.2 | 61 | 54.2 |
| 93F01 | 2005 | 3171 | 10 | 400637 | 5882764 | L | | mJHN | | | | 6.00 | 29.2 | 0.092 | 0.04 | 2.5 | 1.5 | 56 | 0.034 | 34.0 | 0.70 | <0.02 | 0.07 | 0.7 | 0.100 | 0.4 | 2.0 | 71 | 42.9 |
| 93F01 | 2005 | 3172 | 10 | 402474 | 5883269 | L | | mJHN | | | | 6.96 | 28.5 | 0.087 | 0.04 | 2.4 | 1.4 | 53 | 0.035 | 32.3 | 0.70 | <0.02 | 0.05 | 0.6 | 0.076 | 0.4 | 1.7 | 56 | 37.5 |
| 93F01 | 2005 | 3174 | 10 | 400727 | 5885717 | L | | mJHN | | | | 1.64 | 18.8 | 0.146 | 0.08 | 4.1 | 0.9 | 92 | 0.032 | 37.5 | 0.25 | <0.02 | 0.09 | 1.6 | 0.990 | 0.1 | 1.9 | 49 | 73.9 |
| 93F01 | 2005 | 3175 | 10 | 400946 | 5889114 | L | | mJHN | | | | 7.78 | 18.5 | 0.083 | 0.03 | 5.0 | 4.2 | 199 | 0.016 | 107.7 | 2.99 | <0.02 | 0.09 | 0.7 | 0.025 | <0.1 | 3.7 | 24 | 73.8 |
| 93F01 | 2005 | 3176 | 10 | 399959 | 5890328 | L | | mJHN | | | | 4.30 | 28.2 | 0.990 | 0.05 | 6.5 | 3.3 | 244 | 0.014 | 95.0 | 2.22 | <0.02 | 0.08 | 1.0 | 0.033 | <0.1 | 1.1 | 33 | 79.9 |
| 93F01 | 2005 | 3177 | 10 | 401152 | 5893233 | L | | mJHN | | | | 4.60 | 18.9 | 0.085 | 0.03 | 4.8 | 2.4 | 169 | 0.023 | 80.8 | 1.19 | <0.02 | 0.09 | 0.8 | 0.054 | 0.1 | 1.3 | 38 | 70.7 |
| 93F01 | 2005 | 3178 | 10 | 401648 | 5893674 | L | | mJHN | | | | 5.53 | 13.3 | 0.074 | 0.02 | 2.4 | 2.4 | 93 | 0.016 | 68.6 | 1.06 | <0.02 | 0.04 | 0.3 | 0.018 | <0.1 | 1.1 | 17 | 33.2 |
| 93F01 | 2005 | 3179 | 10 | 400374 | 5895549 | L | | mJHN | | | | 1.03 | 24.3 | 0.064 | 0.05 | 4.2 | 0.6 | 113 | 0.013 | 18.7 | 0.35 | <0.02 | 0.07 | 0.7 | 0.059 | <0.1 | 0.4 | 33 | 114.2 |
| 93F01 | 2005 | 3180 | 10 | 402358 | 5900721 | L | | mJHN | | | | 0.62 | 28.6 | 0.096 | 0.09 | 8.3 | 4.5 | 300 | 0.017 | 93.0 | 0.22 | <0.02 | 0.08 | 1.5 | 0.066 | <0.1 | 1.3 | 51 | 85.5 |
| 93F08 | 2005 | 3182 | 10 | 402482 | 5901193 | L | | mJHN | | | | 0.41 | 8.0 | 0.050 | 0.05 | 2.0 | 0.3 | 35 | 0.016 | 26.7 | 0.09 | <0.02 | 0.06 | 1.0 | 0.056 | <0.1 | 0.5 | 36 | 56.2 |
| 93F15 | 2005 | 3184 | 10 | 399861 | 5984206 | L | | MJSLSu | | | | 8.59 | 21.6 | 0.101 | 0.05 | 2.8 | 2.0 | 102 | 0.022 | 135.2 | 1.10 | 0.02 | 0.08 | 1.0 | 0.028 | <0.1 | 11.2 | 21 | 91.6 |
| 93F15 | 2005 | 3185 | 10 | 400680 | 5983594 | L | | LKi | | | | 9.63 | 30.3 | 0.101 | 0.06 | 3.2 | 2.2 | 119 | 0.019 | 130.8 | 1.46 | <0.02 | 0.09 | 1.4 | 0.030 | <0.1 | 15.4 | 27 | 89.7 |
| 93F16 | 2005 | 3186 | 10 | 402481 | 5981199 | L | | unknown | | | | 2.17 | 16.0 | 0.115 | 0.15 | 4.3 | 0.6 | 92 | 0.038 | 243.7 | 0.20 | 0.03 | 0.08 | 1.6 | 0.052 | <0.1 | 5.3 | 50 | 69.6 |
| 93F16 | 2005 | 3187 | 10 | 406210 | 5977571 | L | | unknown | | | | 1.75 | 14.9 | 0.109 | 0.11 | 4.7 | 0.4 | 99 | 0.024 | 50.0 | 0.16 | 0.03 | 0.07 | 1.8 | 0.067 | <0.1 | 1.5 | 51 | 70.2 |
| 93F16 | 2005 | 3188 | 10 | 409615 | 5984161 | L | | EO | | | | 1.15 | 23.6 | 0.165 | 0.04 | 2.1 | 1.3 | 360 | 0.010 | 92.1 | 0.30 | 0.02 | 0.06 | 0.2 | 0.009 | <0.1 | 2.1 | 35 | 25.5 |
| 93F16 | 2005 | 3189 | 10 | 410763 | 5980784 | L | | unknown | | | | 2.52 | 19.5 | 0.125 | 0.14 | 5.6 | 0.4 | 167 | 0.028 | 45.7 | 0.04 | <0.02 | 0.10 | 1.7 | 0.068 | <0.1 | 0.6 | 64 | 100.2 |
| 93F16 | 2005 | 3190 | 10 | 411584 | 5980970 | L | 10 | unknown | | | | 2.59 | 26.8 | 0.154 | 0.15 | 6.8 | 0.6 | 255 | 0.023 | 58.8 | 0.14 | 0.03 | 0.11 | 1.9 | 0.052 | <0.1 | 1.0 | 59 | 129.7 |
| 93F16 | 2005 | 3191 | 10 | 411584 | 5980970 | L | 20 | unknown | | | | 2.84 | 26.9 | 0.259 | 0.16 | 7.0 | 0.6 | 246 | 0.025 | 59.1 | 0.17 | 0.02 | 0.11 | 2.0 | 0.050 | <0.1 | 1.0 | 57 | 139.7 |
| 93F16 | 2005 | 3192 | 10 | 415654 | 5982560 | L | | unknown | | | | 7.16 | 23.1 | 0.602 | 0.10 | 4.1 | 1.0 | 278 | 0.018 | 71.1 | 0.27 | 0.03 | 0.09 | 1.1 | 0.024 | <0.1 | 0.9 | 40 | 160.3 |
| 93F16 | 2005 | 3193 | 10 | 416611 | 5983111 | L | | EO | | | | 1.82 | 9.1 | 0.182 | 0.05 | 1.0 | 0.9 | 150 | 0.014 | 148.2 | 0.31 | 0.02 | 0.05 | 0.2 | 0.010 | <0.1 | 0.6 | 22 | 23.5 |
| 93F16 | 2005 | 3194 | 10 | 417367 | 5982558 | L | | unknown | | | | 5.56 | 24.6 | 0.135 | 0.11 | 4.3 | 0.7 | 288 | 0.022 | 67.6 | 0.26 | <0.02 | 0.08 | 1.1 | 0.029 | 0.1 | 1.6 | 43 | 169.4 |
| 93F16 | 2005 | 3195 | 10 | 424307 | 5978680 | L | | unknown | | | | 2.28 | 8.3 | 0.308 | 0.06 | 0.4 | 1.3 | 40 | 0.146 | 454.0 | 1.48 | 0.03 | <0.02 | <0.1 | 0.003 | <0.1 | 3.6 | 7 | 62.1 |
| 93F16 | 2005 | 3196 | 10 | 427828 | 5983146 | L | | unknown | | | | 9.27 | 19.4 | 0.147 | 0.18 | 3.3 | 0.6 | 157 | 0.025 | 94.9 | 0.27 | 0.02 | 0.07 | 0.8 | 0.022 | <0.1 | 2.6 | 34 | 155.4 |
| 93F16 | 2005 | 3197 | 10 | 427632 | 5982477 | L | | unknown | | | | 5.67 | 20.1 | 0.148 | 0.27 | 5.0 | 0.4 | 116 | 0.020 | 67.6 | 0.13 | <0.02 | 0.10 | 1.5 | 0.041 | <0.1 | 2.5 | 42 | 190.5 |
| 93F16 | 2005 | 3198 | 10 | 429632 | 5975771 | L | | unknown | | | | 4.52 | 3.2 | 0.132 | 0.08 | 0.3 | 0.6 | 41 | 0.025 | 226.7 | 0.49 | 0.05 | 0.02 | <0.1 | 0.003 | <0.1 | 1.9 | 5 | 65.4 |
| 93F16 | 2005 | 3199 | 10 | 430320 | 5974752 | L | | unknown | | | | 3.45 | 18.3 | 0.140 | 0.30 | 3.6 | 0.6 | 80 | 0.031 | 111.3 | 0.63 | 0.03 | 0.09 | 1.0 | 0.022 | <0.1 | 4.6 | 35 | 90.2 |
| 93F16 | 2005 | 3200 | 10 | 430026 | 5973390 | L | | unknown | | | | 4.47 | 14.1 | 0.128 | 0.11 | 1.8 | 0.8 | 65 | 0.021 | 109.3 | 0.58 | <0.02 | 0.05 | 0.5 | 0.016 | <0.1 | 2.0 | 25 | 48.7 |
| 93F16 | 2005 | 3202 | 10 | 433979 | 5973656 | L | 10 | unknown | | | | 0.67 | 37.8 | 0.112 | 0.09 | 5.1 | 0.2 | 82 | 0.038 | 55.2 | 0.02 | <0.02 | 0.10 | 3.8 | 0.120 | <0.1 | 3.7 | 70 | 76.0 |
| 93F16 | 2005 | 3203 | 10 | 433979 | 5973656 | L | 20 | unknown | | | | 0.66 | 38.3 | 0.123 | 0.10 | 5.4 | 0.3 | 85 | 0.042 | 58.8 | 0.01 | <0.02 | 0.11 | 3.6 | 0.125 | <0.1 | 3.6 | 72 | 74.2 |
| 93F16 | 2005 | 3204 | 10 | 432126 | 5969357 | L | | unknown | | | | 12.87 | 57.4 | 0.077 | 0.07 | 5.2 | 0.5 | 202 | 0.015 | 37.0 | 0.20 | <0.02 | 0.08 | 2.2 | 0.068 | <0.1 | 1.1 | 106 | 330.6 |
| 93F16 | 2005 | 3205 | 10 | 434141 | 5968555 | L | | PJVml | | | | 17.94 | 142.3 | 0.060 | 0.05 | 5.2 | 3.3 | 240 | 0.013 | 50.0 | 2.42 | <0.02 | 0.16 | 1.6 | 0.053 | <0.1 | 4.7 | 60 | 90.9 |
| 93F16 | 2005 | 3206 | 10 | 433078 | 5965835 | L | | PJVml | | | | 7 | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | | As | | Ba | | Bi | | Cd | | Ca | | Cr | | Co | | Cu | | Ga | | Au | | Fe | | La | | Pb | | Mg | | Mn | | Hg | |
|-------|------|-----------|------|----------|-----------|--------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|----|--|----|--|----|--|----|--|----|--|
| | | | | | | | 0.01 | 0.02 | % | ppm | 0.1 | 0.5 | 0.02 | ppm | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.01 | 0.5 | 0.01 | 0.2 | ppb | % | 0.01 | 0.01 | 0.5 | 0.01 | 0.01 | 1 | 5 | | | | | | | | | |
| | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | | | | | | | | | | | |
| 93F16 | 2005 | 3213 | 10 | 418077 | 5964695 | L | EFLmi | 1.53 | 0.46 | 5.0 | 95.9 | 0.08 | 0.19 | 1.44 | 53.0 | 11.9 | 45.18 | 4.0 | 1.0 | 2.18 | 19.4 | 3.10 | 0.49 | 576 | 135 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3214 | 10 | 418140 | 5966864 | L | unknown | 0.84 | 1.49 | 5.8 | 138.0 | 0.05 | 0.20 | 0.76 | 26.1 | 6.4 | 21.55 | 2.2 | 2.8 | 0.93 | 7.7 | 1.74 | 0.22 | 307 | 43 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3215 | 10 | 411775 | 5968444 | L | Micvb | 0.27 | 0.63 | 1.7 | 59.2 | 0.02 | 0.32 | 0.99 | 12.9 | 24.1 | 24.11 | 0.8 | 0.5 | 1.62 | 2.3 | 0.92 | 0.29 | 704 | 27 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3216 | 10 | 412276 | 5967150 | L | Micvb | 0.18 | 0.60 | 2.8 | 38.5 | 0.02 | 0.13 | 1.56 | 15.4 | 7.5 | 17.26 | 0.5 | 0.5 | 3.28 | 2.2 | 0.68 | 0.28 | 312 | 41 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3217 | 10 | 406562 | 5966852 | L | Micvb | 0.48 | 0.77 | 2.9 | 137.6 | 0.04 | 0.23 | 0.92 | 14.9 | 6.2 | 20.71 | 1.4 | 0.6 | 1.49 | 6.7 | 1.50 | 0.20 | 493 | 63 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3218 | 10 | 404769 | 5968993 | L | Micvb | 0.56 | 0.34 | 3.5 | 64.7 | 0.03 | 0.12 | 0.72 | 8.9 | 4.3 | 14.72 | 1.4 | 0.4 | 0.73 | 6.0 | 1.64 | 0.13 | 198 | 45 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3219 | 10 | 402520 | 5971111 | L | Micvb | 0.47 | 0.57 | 3.0 | 141.3 | 0.02 | 0.37 | 1.03 | 12.2 | 9.0 | 16.35 | 1.2 | 4.3 | 2.93 | 6.2 | 1.28 | 0.21 | 466 | 67 | | | | | | | | | | | | | | | | | |
| 93F15 | 2005 | 3220 | 10 | 399091 | 5975143 | L | MJSLL | 1.69 | 0.22 | 2.3 | 113.5 | 0.14 | 0.08 | 0.46 | 22.5 | 10.1 | 20.98 | 5.5 | 0.6 | 2.32 | 12.9 | 7.82 | 0.60 | 441 | 15 | | | | | | | | | | | | | | | | | |
| 93F15 | 2005 | 3222 | 10 | 394385 | 5983018 | L | LJFN | 0.48 | 0.55 | 2.7 | 102.6 | 0.04 | 0.16 | 1.30 | 8.0 | 4.4 | 18.63 | 1.4 | 1.2 | 0.88 | 4.4 | 2.44 | 0.24 | 304 | 34 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3223 | 10 | 403280 | 5963216 | L | TrJB | 1.37 | 0.45 | 7.1 | 137.5 | 0.14 | 0.21 | 0.77 | 28.0 | 15.2 | 44.87 | 4.2 | 1.6 | 2.65 | 17.5 | 5.54 | 0.61 | 483 | 62 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3224 | 10 | 406541 | 5962526 | L | TrJB | 0.57 | 1.67 | 1.6 | 43.5 | 0.07 | 0.41 | 1.67 | 19.2 | 8.2 | 212.65 | 1.8 | 2.4 | 1.25 | 14.6 | 2.21 | 0.23 | 111 | 130 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3225 | 10 | 405802 | 5965390 | L | EEva | 1.33 | 1.16 | 4.9 | 150.8 | 0.06 | 0.25 | 0.92 | 21.3 | 7.9 | 33.43 | 3.4 | 1.9 | 1.91 | 13.5 | 3.13 | 0.34 | 704 | 78 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3226 | 10 | 407038 | 5965420 | L | EEva | 1.04 | 1.42 | 6.6 | 136.4 | 0.06 | 0.28 | 0.85 | 21.4 | 8.8 | 28.59 | 2.9 | 1.3 | 1.74 | 14.2 | 2.61 | 0.26 | 445 | 88 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3227 | 10 | 407263 | 5964855 | L | EEva | 0.19 | 1.33 | 1.9 | 92.1 | 0.06 | 0.14 | 1.31 | 8.1 | 3.6 | 9.68 | 0.4 | 0.5 | 0.62 | 2.1 | 0.88 | 0.21 | 595 | 33 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3228 | 10 | 411147 | 5965680 | L | 10 | Micvb | 0.33 | 0.84 | 2.8 | 69.7 | 0.16 | 0.20 | 1.27 | 12.5 | 8.2 | 21.51 | 1.0 | 0.6 | 1.01 | 4.6 | 1.91 | 0.28 | 374 | 54 | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3229 | 10 | 411147 | 5965680 | L | 20 | Micvb | 0.31 | 0.82 | 2.9 | 71.0 | 0.06 | 0.22 | 1.32 | 13.9 | 8.4 | 21.88 | 1.0 | 1.0 | 1.02 | 4.4 | 1.81 | 0.28 | 394 | 51 | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3231 | 10 | 412963 | 5963156 | L | Micvb | 0.26 | 0.52 | 0.8 | 56.3 | 0.05 | 0.17 | 0.94 | 15.5 | 5.7 | 12.69 | 0.8 | 0.7 | 0.99 | 3.2 | 1.16 | 0.22 | 695 | 34 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3232 | 10 | 418111 | 5962830 | L | EFLgd | 1.30 | 0.47 | 5.0 | 101.7 | 0.08 | 0.22 | 0.64 | 37.1 | 9.7 | 23.92 | 3.3 | <0.2 | 2.52 | 14.3 | 3.73 | 0.37 | 306 | 96 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3233 | 10 | 418294 | 5960757 | L | EFLgd | 0.75 | 0.31 | 2.6 | 47.6 | 0.11 | 0.21 | 0.86 | 21.6 | 4.2 | 16.07 | 1.3 | 0.3 | 0.64 | 14.3 | 1.71 | 0.26 | 176 | 70 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3234 | 10 | 419886 | 5962312 | L | EFLgd | 0.88 | 0.42 | 0.7 | 66.1 | 0.04 | 0.25 | 0.42 | 23.0 | 3.8 | 22.06 | 1.3 | 0.6 | 0.54 | 10.0 | 1.21 | 0.11 | 108 | 72 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3235 | 10 | 429928 | 5958967 | L | unknown | 1.30 | 0.35 | 0.4 | 112.2 | 0.05 | 0.32 | 0.59 | 23.8 | 5.5 | 13.63 | 3.1 | 0.8 | 0.84 | 20.1 | 2.84 | 0.15 | 419 | 168 | | | | | | | | | | | | | | | | | |
| 93F09 | 2005 | 3236 | 10 | 432489 | 5954356 | L | unknown | 1.58 | 0.33 | 0.4 | 89.2 | 0.08 | 0.10 | 0.19 | 27.5 | 2.2 | 15.92 | 5.3 | 0.9 | 0.42 | 10.6 | 4.81 | 0.10 | 84 | 103 | | | | | | | | | | | | | | | | | |
| 93F09 | 2005 | 3237 | 10 | 433250 | 5953982 | L | unknown | 1.47 | 0.54 | 2.7 | 111.6 | 0.04 | 0.38 | 0.92 | 27.0 | 5.8 | 24.05 | 1.9 | 0.8 | 0.91 | 16.1 | 1.53 | 0.18 | 326 | 106 | | | | | | | | | | | | | | | | | |
| 93F09 | 2005 | 3238 | 10 | 432889 | 5952866 | L | unknown | 0.98 | 0.35 | 0.9 | 88.7 | 0.02 | 0.27 | 0.28 | 16.8 | 2.3 | 16.88 | 1.4 | 0.4 | 0.37 | 12.1 | 1.14 | 0.07 | 74 | 120 | | | | | | | | | | | | | | | | | |
| 93F09 | 2005 | 3239 | 10 | 431844 | 5952813 | L | unknown | 2.18 | 0.53 | 1.1 | 154.7 | 0.07 | 0.54 | 0.45 | 33.3 | 7.8 | 23.74 | 4.0 | 0.5 | 0.94 | 22.6 | 2.53 | 0.16 | 235 | 316 | | | | | | | | | | | | | | | | | |
| 93F09 | 2005 | 3240 | 10 | 427506 | 5956193 | L | EFLgd | 0.68 | 0.30 | 0.9 | 73.9 | 0.05 | 0.21 | 0.29 | 15.7 | 2.4 | 11.77 | 1.6 | 0.5 | 0.59 | 15.6 | 1.62 | 0.10 | 106 | 77 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3242 | 10 | 427212 | 5957074 | L | EFLgd | 0.85 | 0.19 | 0.7 | 57.9 | 0.05 | 0.07 | 0.13 | 12.4 | 2.7 | 5.69 | 2.6 | 0.5 | 0.74 | 7.5 | 3.00 | 0.12 | 113 | 41 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3243 | 10 | 409779 | 5961724 | L | TrJB | 1.00 | 0.25 | 0.8 | 84.9 | 0.06 | 0.22 | 0.34 | 25.6 | 3.2 | 17.63 | 3.2 | 0.4 | 0.59 | 8.4 | 3.33 | 0.15 | 119 | 42 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3244 | 10 | 407678 | 5959681 | L | 10 | TrJB | 0.68 | 0.34 | 2.0 | 33.8 | 0.02 | 0.26 | 1.15 | 20.5 | 4.2 | 32.27 | 0.9 | 0.3 | 0.75 | 6.0 | 0.97 | 0.19 | 234 | 105 | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3245 | 10 | 407678 | 5959681 | L | 20 | TrJB | 0.64 | 0.33 | 2.0 | 34.9 | 0.02 | 0.24 | 1.10 | 19.4 | 4.0 | 29.75 | 0.9 | 0.6 | 0.72 | 5.9 | 1.13 | 0.18 | 240 | 117 | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3246 | 10 | 407129 | 5959669 | L | TrJB | 0.90 | 0.33 | 1.9 | 67.9 | 0.04 | 0.27 | 0.74 | 20.5 | 4.3 | 33.11 | 1.4 | 0.7 | 1.57 | 10.5 | 1.31 | 0.19 | 195 | 115 | | | | | | | | | | | | | | | | | |
| 93F16 | 2005 | 3247 | 10 | 406632 | 5959947 | L | TrJB | 0.62 | 0.58 | 0.4 | 61.4 | 0.02 | 0.22 | 1.58 | 12.4 | 3.9 | 46.20</ | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|--------|-------------------|------|---------|-------|-------|-------|-------|------|-----|------|-------|-------|-------|-------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 | |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm | |
| 93F16 | 2005 | 3213 | 10 418077 5964695 | L | EFLmi | 3.49 | 40.8 | 0.095 | 0.06 | 6.5 | 1.4 | 181 | 0.021 | 81.3 | 0.28 | <0.02 | 0.09 | 1.7 | 0.062 | <0.1 | 33.0 | 49 | 52.4 | | | | | | | | |
| 93F16 | 2005 | 3214 | 10 418140 5966864 | L | unknown | 3.62 | 29.7 | 0.143 | 0.04 | 2.2 | 0.8 | 213 | 0.013 | 48.8 | 0.26 | <0.02 | 0.07 | 0.3 | 0.021 | <0.1 | 1.0 | 27 | 78.5 | | | | | | | | |
| 93F16 | 2005 | 3215 | 10 411775 5968444 | L | Micvb | 2.63 | 149.7 | 0.081 | 0.02 | 0.9 | 0.7 | 83 | 0.016 | 44.1 | 0.23 | <0.02 | 0.03 | 0.1 | 0.014 | <0.1 | 0.6 | 19 | 110.5 | | | | | | | | |
| 93F16 | 2005 | 3216 | 10 412276 5967150 | L | Micvb | 3.65 | 62.7 | 0.096 | 0.01 | 1.4 | 1.3 | 67 | 0.016 | 58.2 | 0.61 | 0.02 | 0.03 | 0.2 | 0.013 | 0.1 | 2.0 | 16 | 56.9 | | | | | | | | |
| 93F16 | 2005 | 3217 | 10 406562 5966852 | L | Micvb | 2.60 | 22.8 | 0.110 | 0.03 | 3.2 | 1.2 | 102 | 0.014 | 56.7 | 0.35 | <0.02 | 0.06 | 0.4 | 0.030 | 0.1 | 0.8 | 40 | 68.1 | | | | | | | | |
| 93F16 | 2005 | 3218 | 10 404769 5968993 | L | Micvb | 2.83 | 11.6 | 0.064 | 0.03 | 3.0 | 0.5 | 49 | 0.013 | 44.7 | 0.27 | <0.02 | 0.03 | 0.5 | 0.024 | <0.1 | 0.9 | 20 | 44.0 | | | | | | | | |
| 93F16 | 2005 | 3219 | 10 402520 5971111 | L | Micvb | 1.76 | 32.3 | 0.327 | 0.02 | 2.5 | 1.1 | 76 | 0.013 | 79.0 | 0.30 | <0.02 | 0.06 | 0.4 | 0.026 | <0.1 | 0.9 | 32 | 123.6 | | | | | | | | |
| 93F15 | 2005 | 3220 | 10 399091 5975143 | L | MJSLL | 0.77 | 17.1 | 0.089 | 0.20 | 5.7 | 0.1 | 96 | 0.018 | 38.8 | <0.01 | <0.02 | 0.08 | 2.5 | 0.100 | <0.1 | 0.8 | 50 | 93.5 | | | | | | | | |
| 93F15 | 2005 | 3222 | 10 394385 5983018 | L | LJFN | 4.35 | 10.9 | 0.087 | 0.05 | 1.6 | 0.9 | 78 | 0.019 | 101.8 | 0.58 | <0.02 | 0.04 | 0.4 | 0.011 | <0.1 | 2.0 | 17 | 51.5 | | | | | | | | |
| 93F16 | 2005 | 3223 | 10 403280 5963216 | L | TrJB | 5.43 | 23.2 | 0.102 | 0.11 | 5.6 | 0.4 | 103 | 0.037 | 60.4 | 0.30 | 0.02 | 0.14 | 3.6 | 0.105 | <0.1 | 2.1 | 65 | 73.6 | | | | | | | | |
| 93F16 | 2005 | 3224 | 10 406541 5962526 | L | TrJB | 21.76 | 12.0 | 0.067 | 0.05 | 3.4 | 4.6 | 255 | 0.013 | 51.7 | 1.86 | 0.02 | 0.11 | 1.0 | 0.030 | 0.1 | 13.3 | 64 | 48.1 | | | | | | | | |
| 93F16 | 2005 | 3225 | 10 405802 5965390 | L | EEva | 4.26 | 26.2 | 0.105 | 0.05 | 8.2 | 1.0 | 179 | 0.014 | 62.8 | 0.28 | <0.02 | 0.17 | 1.2 | 0.057 | 0.3 | 2.2 | 69 | 79.2 | | | | | | | | |
| 93F16 | 2005 | 3226 | 10 407038 5965420 | L | EEva | 5.15 | 24.2 | 0.108 | 0.05 | 6.2 | 1.0 | 128 | 0.016 | 56.4 | 0.34 | <0.02 | 0.12 | 1.1 | 0.044 | 0.6 | 3.5 | 62 | 68.8 | | | | | | | | |
| 93F16 | 2005 | 3227 | 10 407263 5964855 | L | EEva | 3.97 | 10.7 | 0.062 | 0.02 | 0.8 | 1.2 | 47 | 0.015 | 70.3 | 0.21 | <0.02 | 0.06 | 0.1 | 0.007 | <0.1 | 0.2 | 18 | 49.3 | | | | | | | | |
| 93F16 | 2005 | 3228 | 10 411147 5965680 | L | 10 | Micvb | 2.45 | 43.1 | 0.077 | 0.03 | 1.6 | 1.6 | 79 | 0.021 | 43.7 | 0.32 | <0.02 | 0.06 | 0.4 | 0.018 | 0.1 | 2.0 | 34 | 38.4 | | | | | | | |
| 93F16 | 2005 | 3229 | 10 411147 5965680 | L | 20 | Micvb | 2.55 | 44.4 | 0.072 | 0.03 | 1.6 | 1.5 | 75 | 0.021 | 45.6 | 0.38 | <0.02 | 0.05 | 0.4 | 0.018 | <0.1 | 2.1 | 35 | 37.9 | | | | | | | |
| 93F16 | 2005 | 3231 | 10 412963 5963156 | L | Micvb | 2.89 | 30.7 | 0.094 | 0.01 | 1.4 | 1.3 | 61 | 0.012 | 51.4 | 0.37 | <0.02 | 0.02 | 0.2 | 0.023 | <0.1 | 0.7 | 17 | 52.7 | | | | | | | | |
| 93F16 | 2005 | 3232 | 10 418111 5962830 | L | EFLgd | 4.60 | 30.2 | 0.113 | 0.06 | 5.1 | 0.9 | 97 | 0.021 | 49.4 | 0.30 | <0.02 | 0.09 | 2.6 | 0.056 | 0.2 | 15.0 | 67 | 69.6 | | | | | | | | |
| 93F16 | 2005 | 3233 | 10 418294 5960757 | L | EFLgd | 4.44 | 17.6 | 0.064 | 0.03 | 3.5 | 0.9 | 69 | 0.021 | 49.1 | 0.24 | <0.02 | 0.06 | 1.6 | 0.034 | 0.3 | 18.5 | 30 | 31.4 | | | | | | | | |
| 93F16 | 2005 | 3234 | 10 419886 5962312 | L | EFLgd | 2.29 | 24.0 | 0.068 | 0.01 | 0.9 | 1.2 | 105 | 0.007 | 47.0 | 0.26 | <0.02 | 0.03 | 0.1 | 0.010 | <0.1 | 2.0 | 25 | 35.5 | | | | | | | | |
| 93F16 | 2005 | 3235 | 10 429928 5958967 | L | unknown | 0.75 | 10.5 | 0.128 | 0.02 | 1.1 | 0.6 | 121 | 0.010 | 64.0 | 0.21 | <0.02 | 0.08 | 0.2 | 0.013 | <0.1 | 2.0 | 19 | 34.3 | | | | | | | | |
| 93F09 | 2005 | 3236 | 10 432489 5954356 | L | unknown | 0.35 | 12.0 | 0.106 | 0.04 | 0.6 | 0.6 | 123 | 0.007 | 27.0 | 0.11 | <0.02 | 0.06 | 0.1 | 0.011 | <0.1 | 0.8 | 12 | 36.4 | | | | | | | | |
| 93F09 | 2005 | 3237 | 10 433250 5953982 | L | unknown | 1.80 | 21.5 | 0.195 | 0.02 | 1.7 | 1.2 | 131 | 0.010 | 60.7 | 0.27 | <0.02 | 0.08 | 0.2 | 0.012 | 0.1 | 0.9 | 34 | 68.2 | | | | | | | | |
| 93F09 | 2005 | 3238 | 10 432889 5952866 | L | unknown | 1.02 | 11.9 | 0.131 | 0.01 | 0.7 | 0.8 | 143 | 0.007 | 35.6 | 0.16 | <0.02 | 0.04 | 0.1 | 0.010 | <0.1 | 1.1 | 25 | 38.2 | | | | | | | | |
| 93F09 | 2005 | 3239 | 10 431844 5952813 | L | unknown | 0.98 | 19.3 | 0.203 | 0.03 | 1.8 | 1.0 | 363 | 0.009 | 51.5 | 0.19 | <0.02 | 0.07 | 0.4 | 0.023 | <0.1 | 2.1 | 62 | 58.1 | | | | | | | | |
| 93F09 | 2005 | 3240 | 10 427506 5956193 | L | EFLgd | 0.58 | 9.0 | 0.047 | 0.03 | 2.2 | 0.6 | 73 | 0.009 | 37.8 | 0.18 | <0.02 | 0.05 | 0.5 | 0.022 | <0.1 | 1.9 | 24 | 21.6 | | | | | | | | |
| 93F16 | 2005 | 3242 | 10 427212 5957074 | L | EFLgd | 0.31 | 6.8 | 0.075 | 0.03 | 1.1 | 0.2 | 62 | 0.009 | 15.4 | 0.08 | <0.02 | 0.04 | 0.3 | 0.028 | <0.1 | 0.9 | 19 | 21.9 | | | | | | | | |
| 93F16 | 2005 | 3243 | 10 409779 5961724 | L | TrJB | 0.90 | 10.3 | 0.105 | 0.03 | 0.9 | 0.4 | 87 | 0.010 | 26.9 | 0.15 | <0.02 | 0.03 | 0.1 | 0.033 | <0.1 | 0.8 | 29 | 56.2 | | | | | | | | |
| 93F16 | 2005 | 3244 | 10 407678 5959681 | L | 10 | TrJB | 2.06 | 25.4 | 0.074 | 0.02 | 2.6 | 1.3 | 109 | 0.020 | 47.7 | 0.40 | <0.02 | 0.06 | 0.7 | 0.024 | 0.2 | 2.1 | 23 | 35.9 | | | | | | | |
| 93F16 | 2005 | 3245 | 10 407678 5959681 | L | 20 | TrJB | 1.95 | 24.4 | 0.073 | 0.02 | 2.4 | 1.2 | 102 | 0.018 | 45.5 | 0.40 | <0.02 | 0.05 | 0.7 | 0.023 | 0.3 | 2.1 | 20 | 33.9 | | | | | | | |
| 93F16 | 2005 | 3246 | 10 407129 5959669 | L | TrJB | 2.59 | 16.2 | 0.086 | 0.02 | 3.5 | 1.2 | 167 | 0.010 | 44.7 | 0.31 | <0.02 | 0.06 | 1.2 | 0.022 | 0.2 | 2.2 | 57 | 36.4 | | | | | | | | |
| 93F16 | 2005 | 3247 | 10 406632 5959947 | L | TrJB | 3.98 | 8.9 | 0.990 | 0.02 | 1.7 | 1.6 | 164 | 0.011 | 78.7 | 0.69 | <0.02 | 0.07 | 0.4 | 0.010 | <0.1 | 1.5 | 17 | 49.5 | | | | | | | | |
| 93F16 | 2005 | 3248 | 10 406033 5958353 | L | TrJB | 2.18 | 18.8 | 0.088 | 0.02 | 1.6 | 1.0 | 191 | 0.010 | 40.4 | 0.23 | <0.02 | 0.06 | 0.2 | 0.021 | <0.1 | 1.7 | 19 | 31.3 | | | | | | | | |
| 93F16 | 2005 | 3249 | 10 405124 5959014 | L | TrJB | 4.84 | 12.8 | 0.087 | 0.05 | 6.2 | 1.6 | 370 | 0.013 | 65.1 | 0.50 | 0.02 | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|------|--------|----|--------|---------|-----|-----|-------|------|-----|-----|------|---------|------|------|------|-------|-------|------|-------|------|------|-------|-----|------|------|------|------|------|------|-----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppm | ppb | | |
| 93F07 | 2005 | 3257 | 10 | 391223 | 5910382 | L | | | | | | | muJBF | 1.48 | 1.39 | 25.6 | 213.5 | 0.15 | 0.58 | 0.92 | 37.5 | 13.2 | 39.23 | 4.5 | 2.1 | 5.64 | 15.4 | 7.25 | 0.39 | 1036 | 117 |
| 93F07 | 2005 | 3258 | 10 | 380791 | 5909437 | L | | | | | | | unknown | 0.50 | 0.92 | 4.7 | 63.9 | 0.07 | 0.30 | 1.51 | 13.3 | 3.2 | 16.07 | 1.5 | 0.3 | 0.90 | 4.7 | 3.52 | 0.18 | 309 | 44 |
| 93F07 | 2005 | 3259 | 10 | 381047 | 5910592 | L | | | | | | | unknown | 0.24 | 1.09 | 31.8 | 81.7 | 0.03 | 0.16 | 2.74 | 9.8 | 2.9 | 13.25 | 0.7 | 0.4 | 1.41 | 2.2 | 1.70 | 0.17 | 375 | 63 |
| 93F07 | 2005 | 3260 | 10 | 379154 | 5912441 | L | | | | | | | unknown | 0.26 | 0.78 | 3.1 | 50.2 | 0.07 | 0.17 | 1.03 | 6.4 | 4.0 | 10.67 | 0.9 | 0.7 | 0.52 | 2.1 | 1.68 | 0.16 | 189 | 28 |
| 93F07 | 2005 | 3262 | 10 | 379213 | 5913306 | L | | | | | | | unknown | 0.22 | 0.97 | 3.6 | 21.5 | 0.03 | 0.12 | 1.05 | 14.5 | 1.7 | 8.54 | 0.6 | <0.2 | 0.36 | 1.9 | 1.27 | 0.14 | 86 | 41 |
| 93F07 | 2005 | 3263 | 10 | 377634 | 5914677 | L | | | | | | | unknown | 0.35 | 1.18 | 6.2 | 22.5 | 0.04 | 0.11 | 0.87 | 23.4 | 2.6 | 11.98 | 1.0 | 0.5 | 0.66 | 2.8 | 2.90 | 0.16 | 80 | 44 |
| 93F07 | 2005 | 3264 | 10 | 377166 | 5915237 | L | | | | | | | unknown | 0.20 | 1.14 | 5.0 | 19.7 | 0.03 | 0.13 | 1.36 | 12.2 | 1.7 | 8.77 | 0.6 | <0.2 | 0.32 | 1.5 | 1.14 | 0.16 | 99 | 38 |
| 93F07 | 2005 | 3266 | 10 | 374566 | 5914618 | L | | | | | | | unknown | 1.89 | 0.60 | 1.7 | 98.7 | 0.17 | 0.38 | 0.46 | 28.4 | 7.1 | 33.83 | 5.6 | 1.2 | 1.40 | 10.8 | 7.93 | 0.39 | 208 | 45 |
| 93F07 | 2005 | 3267 | 10 | 372588 | 5914629 | L | | | | | | | unknown | 1.82 | 0.82 | 1.5 | 89.7 | 0.12 | 0.31 | 0.57 | 26.4 | 7.5 | 32.26 | 4.4 | 1.6 | 1.12 | 10.2 | 4.57 | 0.27 | 234 | 69 |
| 93F07 | 2005 | 3268 | 10 | 373769 | 5909612 | L | | | | | | | unknown | 0.59 | 0.77 | 1.2 | 56.8 | 0.05 | 0.28 | 1.17 | 12.2 | 4.2 | 25.84 | 1.3 | 0.9 | 0.70 | 3.8 | 2.15 | 0.21 | 144 | 57 |
| 93F07 | 2005 | 3269 | 10 | 371761 | 5911081 | L | | | | | | | uJBAmSC | 1.30 | 0.45 | 5.3 | 129.7 | 0.10 | 0.27 | 0.47 | 25.8 | 10.2 | 16.74 | 4.0 | 0.8 | 2.40 | 10.6 | 5.77 | 0.43 | 434 | 52 |
| 93F07 | 2005 | 3270 | 10 | 371861 | 5911992 | L | 10 | | | | | | uJBAmSC | 0.31 | 0.57 | 1.4 | 57.2 | 0.04 | 0.21 | 1.11 | 8.5 | 3.5 | 12.11 | 0.7 | 0.7 | 0.60 | 2.2 | 1.16 | 0.13 | 261 | 38 |
| 93F07 | 2005 | 3271 | 10 | 371861 | 5911992 | L | 20 | | | | | | uJBAmSC | 0.29 | 0.66 | 1.9 | 61.5 | 0.11 | 0.22 | 1.18 | 7.6 | 3.3 | 13.20 | 0.6 | 0.2 | 0.70 | 2.2 | 1.23 | 0.13 | 348 | 40 |
| 93F07 | 2005 | 3272 | 10 | 369763 | 5913988 | L | | | | | | | uJBAmSC | 1.42 | 0.38 | 1.9 | 131.4 | 0.15 | 0.40 | 0.76 | 30.0 | 7.6 | 22.99 | 3.4 | 1.3 | 1.54 | 9.2 | 5.75 | 0.41 | 438 | 87 |
| 93F07 | 2005 | 3273 | 10 | 368214 | 5912871 | L | | | | | | | uJBAmSC | 1.23 | 0.37 | 2.6 | 120.9 | 0.24 | 0.28 | 0.49 | 18.8 | 6.9 | 19.03 | 3.2 | 1.6 | 1.60 | 10.9 | 8.21 | 0.34 | 344 | 51 |
| 93F07 | 2005 | 3274 | 10 | 368808 | 5910893 | L | | | | | | | mJHN | 0.94 | 0.55 | 1.6 | 81.0 | 0.07 | 0.43 | 0.62 | 12.9 | 4.0 | 20.74 | 1.5 | 1.1 | 0.58 | 9.0 | 2.49 | 0.15 | 180 | 87 |
| 93F06 | 2005 | 3275 | 10 | 360940 | 5912359 | L | | | | | | | mJHN | 0.58 | 0.93 | 0.8 | 178.5 | 0.07 | 0.25 | 1.70 | 7.2 | 3.4 | 34.82 | 0.7 | 2.1 | 0.43 | 6.1 | 1.45 | 0.12 | 267 | 97 |
| 93F06 | 2005 | 3276 | 10 | 358592 | 5911293 | L | | | | | | | mJHN | 2.00 | 0.68 | 1.3 | 156.0 | 0.24 | 0.52 | 0.89 | 14.7 | 6.6 | 32.15 | 3.2 | 1.8 | 1.62 | 10.2 | 4.11 | 0.30 | 434 | 149 |
| 93F06 | 2005 | 3277 | 10 | 357093 | 5905151 | L | | | | | | | mJHN | 1.03 | 1.12 | 4.3 | 39.0 | 0.14 | 1.22 | 0.29 | 13.5 | 3.4 | 11.27 | 2.5 | 0.4 | 0.65 | 9.2 | 9.46 | 0.19 | 142 | 25 |
| 93F06 | 2005 | 3278 | 10 | 356413 | 5902604 | L | | | | | | | muJBF | 0.91 | 0.92 | 9.8 | 35.1 | 0.05 | 0.22 | 0.37 | 16.4 | 3.0 | 27.98 | 1.8 | <0.2 | 0.50 | 10.0 | 2.03 | 0.13 | 66 | 21 |
| 93F06 | 2005 | 3279 | 10 | 359063 | 5902544 | L | | | | | | | mJHN | 0.49 | 0.55 | 5.5 | 12.5 | 0.02 | 0.28 | 0.43 | 3.3 | 1.6 | 10.10 | 0.5 | 0.2 | 0.16 | 2.8 | 0.82 | 0.04 | 40 | 36 |
| 93F06 | 2005 | 3280 | 10 | 362417 | 5905284 | L | | | | | | | mJHN | 1.23 | 0.43 | 19.1 | 110.3 | 0.07 | 0.05 | 0.29 | 10.0 | 6.9 | 9.75 | 3.2 | 0.2 | 2.18 | 9.8 | 4.53 | 0.41 | 674 | 14 |
| 93F06 | 2005 | 3283 | 10 | 365616 | 5904859 | L | | | | | | | mJHN | 1.14 | 0.87 | 2.5 | 106.1 | 0.06 | 0.29 | 0.74 | 44.3 | 4.6 | 26.70 | 2.4 | <0.2 | 0.94 | 8.3 | 4.45 | 0.30 | 121 | 48 |
| 93F07 | 2005 | 3284 | 10 | 367504 | 5906176 | L | 10 | | | | | | mJHN | 0.40 | 0.63 | 1.4 | 92.8 | 0.03 | 0.26 | 0.57 | 8.9 | 1.2 | 21.28 | 0.5 | 0.5 | 0.30 | 7.6 | 1.23 | 0.07 | 89 | 76 |
| 93F07 | 2005 | 3285 | 10 | 367504 | 5906176 | L | 20 | | | | | | mJHN | 0.40 | 0.55 | 0.8 | 88.9 | 0.03 | 0.23 | 0.52 | 7.4 | 1.1 | 17.87 | 0.5 | 0.6 | 0.21 | 7.0 | 1.17 | 0.06 | 51 | 80 |
| 93F07 | 2005 | 3286 | 10 | 371077 | 5903297 | L | | | | | | | EOva | 0.39 | 1.14 | 4.5 | 60.9 | 0.05 | 0.71 | 3.00 | 29.4 | 2.5 | 26.28 | 1.3 | 0.5 | 0.70 | 3.8 | 2.06 | 0.15 | 111 | 79 |
| 93F07 | 2005 | 3287 | 10 | 373753 | 5903748 | L | | | | | | | EOva | 0.95 | 0.63 | 4.3 | 103.3 | 0.06 | 0.63 | 1.21 | 24.2 | 3.6 | 22.91 | 2.2 | 0.4 | 0.63 | 15.4 | 3.50 | 0.21 | 105 | 76 |
| 93F07 | 2005 | 3288 | 10 | 376039 | 5907902 | L | | | | | | | unknown | 0.25 | 0.72 | 1.1 | 49.7 | 0.02 | 0.30 | 1.63 | 6.9 | 2.2 | 17.51 | 0.4 | 0.8 | 0.24 | 2.0 | 1.10 | 0.12 | 157 | 48 |
| 93F07 | 2005 | 3289 | 10 | 376817 | 5907402 | L | | | | | | | unknown | 0.35 | 0.58 | 2.2 | 43.8 | 0.05 | 0.36 | 1.08 | 7.1 | 3.0 | 11.00 | 1.1 | <0.2 | 1.06 | 1.9 | 1.97 | 0.13 | 173 | 27 |
| 93F07 | 2005 | 3290 | 10 | 378009 | 5907929 | L | | | | | | | unknown | 0.23 | 1.58 | 2.5 | 38.3 | 0.03 | 0.40 | 1.15 | 10.3 | 1.8 | 15.68 | 0.7 | 0.4 | 1.13 | 2.0 | 1.78 | 0.11 | 119 | 28 |
| 93F07 | 2005 | 3291 | 10 | 378607 | 5907520 | L | | | | | | | unknown | 0.19 | 2.35 | 29.0 | 37.9 | 0.03 | 0.79 | 1.37 | 16.4 | 1.9 | 19.47 | 0.7 | 0.5 | 2.31 | 2.0 | 1.37 | 0.13 | 360 | 43 |
| 93F07 | 2005 | 3292 | 10 | 377883 | 5906759 | L | | | | | | | muJBF | 0.04 | 0.35 | 4.3 | 47.3 | <0.02 | 0.09 | 29.30 | 5.1 | <0.1 | 2.50 | 0.2 | <0.2 | 0.02 | <0.5 | 0.23 | 0.21 | 60 | 6 |
| 93F07 | 2005 | 3293 | 10 | 377179 | 5906373 | L | | | | | | | muJBF | 0.51 | 0.96 | 3.9 | 53.3 | 0.08 | 0.37 | 1.77 | 10.6 | 3.7 | 14.92 | 1.6 | 0.8 | 0.93 | 2.8 | 2.92 | 0.19 | 377 | 21 |
| 93F07 | 2005 | 3294 | 10 | 377778 | 5902249 | L | | | | | | | muJBF | 0.51 | 0.52 | 1.5 | 72.9 | 0.04 | 0.39 | 6.02 | 10.3 | 3.2 | 22.80 | 0.9 | 0. | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|--------|----|--------|---------|-----|-----|-------|------|-----|-----|------|---------|-------|-------|-------|-------|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|-------|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 | |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm | |
| 93F07 | 2005 | 3257 | 10 | 391223 | 5910382 | L | | | | | | | muJBF | 2.77 | 17.6 | 0.125 | 0.07 | 7.2 | 2.1 | 251 | 0.026 | 70.0 | 0.62 | 0.03 | 0.15 | 3.2 | 0.087 | 0.2 | 3.9 | 88 | 85.8 |
| 93F07 | 2005 | 3258 | 10 | 380791 | 5909437 | L | | | | | | | unknown | 6.34 | 7.1 | 0.056 | 0.03 | 2.0 | 2.3 | 77 | 0.018 | 69.4 | 1.16 | <0.02 | 0.04 | 0.7 | 0.038 | <0.1 | 3.6 | 20 | 73.9 |
| 93F07 | 2005 | 3259 | 10 | 381047 | 5910592 | L | | | | | | | unknown | 55.69 | 5.7 | 0.067 | 0.01 | 1.0 | 4.1 | 58 | 0.011 | 121.0 | 1.45 | <0.02 | 0.02 | 0.3 | 0.015 | 0.1 | 36.2 | 25 | 20.4 |
| 93F07 | 2005 | 3260 | 10 | 379154 | 5912441 | L | | | | | | | unknown | 6.78 | 6.0 | 0.073 | 0.04 | 0.7 | 1.0 | 50 | 0.018 | 54.6 | 0.61 | <0.02 | 0.03 | 0.1 | 0.010 | <0.1 | 0.9 | 20 | 48.5 |
| 93F07 | 2005 | 3262 | 10 | 379213 | 5913306 | L | | | | | | | unknown | 5.68 | 5.8 | 0.062 | 0.02 | 0.9 | 2.0 | 46 | 0.024 | 52.9 | 0.76 | <0.02 | 0.02 | 0.1 | 0.009 | 0.3 | 5.0 | 22 | 17.7 |
| 93F07 | 2005 | 3263 | 10 | 377634 | 5914677 | L | | | | | | | unknown | 7.44 | 7.1 | 0.071 | 0.03 | 1.3 | 2.8 | 67 | 0.021 | 41.1 | 1.25 | <0.02 | 0.03 | 0.3 | 0.016 | <0.1 | 8.3 | 37 | 37.3 |
| 93F07 | 2005 | 3264 | 10 | 377166 | 5915237 | L | | | | | | | unknown | 9.82 | 5.3 | 0.073 | 0.02 | 0.7 | 2.6 | 57 | 0.018 | 64.5 | 0.98 | <0.02 | <0.02 | 0.1 | 0.008 | <0.1 | 8.2 | 31 | 22.1 |
| 93F07 | 2005 | 3266 | 10 | 374566 | 5914618 | L | | | | | | | unknown | 2.17 | 18.0 | 0.063 | 0.09 | 4.8 | 0.6 | 225 | 0.010 | 35.4 | 0.16 | 0.02 | 0.10 | 0.8 | 0.076 | <0.1 | 1.6 | 59 | 107.2 |
| 93F07 | 2005 | 3267 | 10 | 372588 | 5914629 | L | | | | | | | unknown | 1.80 | 26.5 | 0.114 | 0.07 | 2.0 | 1.1 | 294 | 0.010 | 39.2 | 0.36 | 0.02 | 0.09 | 0.1 | 0.013 | <0.1 | 0.7 | 39 | 110.6 |
| 93F07 | 2005 | 3268 | 10 | 373769 | 5909612 | L | | | | | | | unknown | 2.14 | 19.6 | 0.044 | 0.03 | 2.7 | 1.9 | 117 | 0.011 | 55.1 | 1.10 | 0.02 | 0.06 | 0.6 | 0.011 | <0.1 | 1.2 | 17 | 42.7 |
| 93F07 | 2005 | 3269 | 10 | 371761 | 5911081 | L | | | | | | | uJBAmSC | 0.86 | 13.9 | 0.076 | 0.05 | 4.4 | 0.4 | 124 | 0.024 | 31.1 | 0.10 | 0.02 | 0.09 | 1.6 | 0.056 | <0.1 | 1.0 | 57 | 53.6 |
| 93F07 | 2005 | 3270 | 10 | 371861 | 5911992 | L | 10 | | | | | | uJBAmSC | 1.63 | 10.1 | 0.049 | 0.02 | 1.2 | 1.3 | 84 | 0.010 | 54.6 | 0.80 | 0.02 | 0.03 | 0.2 | 0.008 | <0.1 | 0.5 | 12 | 43.4 |
| 93F07 | 2005 | 3271 | 10 | 371861 | 5911992 | L | 20 | | | | | | uJBAmSC | 1.67 | 10.3 | 0.053 | 0.02 | 1.2 | 1.4 | 84 | 0.013 | 56.7 | 0.75 | 0.02 | 0.04 | 0.3 | 0.007 | <0.1 | 0.6 | 11 | 47.9 |
| 93F07 | 2005 | 3272 | 10 | 369763 | 5913988 | L | | | | | | | uJBAmSC | 0.78 | 22.0 | 0.064 | 0.05 | 5.4 | 1.1 | 201 | 0.014 | 61.0 | 0.37 | 0.02 | 0.10 | 1.2 | 0.039 | 0.1 | 3.0 | 37 | 62.6 |
| 93F07 | 2005 | 3273 | 10 | 368214 | 5912871 | L | | | | | | | uJBAmSC | 0.66 | 10.4 | 0.057 | 0.05 | 4.6 | 0.7 | 185 | 0.016 | 33.9 | 0.22 | 0.03 | 0.10 | 1.8 | 0.056 | 0.2 | 3.2 | 42 | 46.5 |
| 93F07 | 2005 | 3274 | 10 | 368808 | 5910893 | L | | | | | | | mJHN | 1.42 | 10.6 | 0.046 | 0.03 | 2.5 | 0.9 | 167 | 0.012 | 37.6 | 0.28 | 0.02 | 0.08 | 0.2 | 0.014 | <0.1 | 1.4 | 29 | 25.0 |
| 93F06 | 2005 | 3275 | 10 | 360940 | 5912359 | L | | | | | | | mJHN | 1.71 | 5.8 | 0.048 | 0.01 | 2.6 | 2.2 | 191 | 0.008 | 63.8 | 0.65 | 0.05 | 0.07 | 0.3 | 0.010 | <0.1 | 1.8 | 11 | 32.8 |
| 93F06 | 2005 | 3276 | 10 | 358592 | 5911293 | L | | | | | | | mJHN | 1.83 | 9.9 | 0.143 | 0.06 | 2.8 | 1.7 | 419 | 0.010 | 48.8 | 0.32 | 0.12 | 0.14 | 0.3 | 0.016 | <0.1 | 1.2 | 29 | 71.5 |
| 93F06 | 2005 | 3277 | 10 | 357093 | 5905151 | L | | | | | | | mJHN | 3.21 | 6.0 | 0.044 | 0.06 | 1.6 | 0.5 | 177 | 0.010 | 22.4 | 0.31 | <0.02 | 0.10 | 0.3 | 0.038 | <0.1 | 2.6 | 27 | 71.5 |
| 93F06 | 2005 | 3278 | 10 | 356413 | 5902604 | L | | | | | | | muJBF | 7.63 | 5.3 | 0.035 | 0.03 | 2.2 | 0.9 | 86 | 0.015 | 25.3 | 0.41 | <0.02 | 0.06 | 0.3 | 0.031 | 0.3 | 3.1 | 22 | 28.2 |
| 93F06 | 2005 | 3279 | 10 | 359063 | 5902544 | L | | | | | | | mJHN | 1.58 | 1.9 | 0.041 | 0.01 | 0.6 | 0.5 | 80 | 0.007 | 27.9 | 0.42 | <0.02 | 0.05 | <0.1 | 0.005 | <0.1 | 0.3 | 13 | 24.7 |
| 93F06 | 2005 | 3280 | 10 | 362417 | 5905284 | L | | | | | | | mJHN | 0.57 | 5.7 | 0.061 | 0.11 | 2.7 | 0.1 | 40 | 0.024 | 18.2 | <0.01 | <0.02 | 0.17 | 1.2 | 0.025 | <0.1 | 0.5 | 36 | 48.5 |
| 93F06 | 2005 | 3283 | 10 | 365616 | 5904859 | L | | | | | | | mJHN | 3.55 | 9.1 | 0.046 | 0.04 | 4.1 | 1.5 | 183 | 0.013 | 21.3 | 0.66 | <0.02 | 0.07 | 0.5 | 0.035 | <0.1 | 1.2 | 29 | 37.0 |
| 93F07 | 2005 | 3284 | 10 | 367504 | 5906176 | L | 10 | | | | | | mJHN | 0.89 | 4.8 | 0.034 | 0.01 | 2.5 | 0.7 | 139 | 0.006 | 29.5 | 0.39 | 0.02 | 0.05 | 0.2 | 0.008 | <0.1 | 0.8 | 18 | 21.1 |
| 93F07 | 2005 | 3285 | 10 | 367504 | 5906176 | L | 20 | | | | | | mJHN | 0.75 | 4.6 | 0.030 | 0.01 | 2.2 | 0.7 | 114 | 0.006 | 27.6 | 0.37 | <0.02 | 0.04 | 0.1 | 0.008 | <0.1 | 0.7 | 13 | 18.7 |
| 93F07 | 2005 | 3286 | 10 | 371077 | 5903297 | L | | | | | | | EOva | 3.59 | 3.7 | 0.079 | 0.01 | 1.4 | 8.7 | 118 | 0.009 | 108.2 | 0.73 | <0.02 | 0.06 | 0.3 | 0.018 | 0.1 | 11.2 | 38 | 21.6 |
| 93F07 | 2005 | 3287 | 10 | 373753 | 5903748 | L | | | | | | | EOva | 2.66 | 9.6 | 0.051 | 0.05 | 3.6 | 5.8 | 125 | 0.018 | 59.1 | 0.54 | <0.02 | 0.07 | 1.1 | 0.028 | <0.1 | 5.7 | 23 | 35.7 |
| 93F07 | 2005 | 3288 | 10 | 376039 | 5907902 | L | | | | | | | unknown | 2.91 | 11.3 | 0.045 | 0.01 | 1.5 | 1.8 | 97 | 0.010 | 58.7 | 0.95 | <0.02 | 0.03 | 0.3 | 0.006 | <0.1 | 1.4 | 9 | 25.7 |
| 93F07 | 2005 | 3289 | 10 | 376817 | 5907402 | L | | | | | | | unknown | 2.55 | 5.5 | 0.065 | 0.03 | 1.0 | 1.2 | 91 | 0.013 | 42.1 | 0.58 | <0.02 | 0.04 | 0.2 | 0.011 | <0.1 | 0.5 | 18 | 85.4 |
| 93F07 | 2005 | 3290 | 10 | 378009 | 5907929 | L | | | | | | | unknown | 10.79 | 3.7 | 0.044 | 0.02 | 0.9 | 3.9 | 97 | 0.020 | 43.2 | 2.15 | <0.02 | 0.03 | 0.3 | 0.011 | 0.2 | 7.5 | 26 | 43.0 |
| 93F07 | 2005 | 3291 | 10 | 378607 | 5907520 | L | | | | | | | unknown | 35.44 | 5.1 | 0.088 | 0.02 | 0.8 | 14.7 | 81 | 0.019 | 60.7 | 4.17 | <0.02 | 0.06 | 0.2 | 0.010 | 1.2 | 31.2 | 41 | 42.5 |
| 93F07 | 2005 | 3292 | 10 | 377883 | 5906759 | L | | | | | | | muJBF | 9.86 | <0.1 | 0.012 | <0.01 | 0.2 | 1.7 | 9 | 0.011 | 388.0 | 0.30 | 0.03 | <0.02 | <0.1 | 0.001 | 0.1 | 5.1 | 11 | 4.1 |
| 93F07 | 2005 | 3293 | 10 | 377179 | 5906373 | L | | | | | | | muJBF | 18.53 | 5.5 | 0.093 | 0.02 | 1.3 | 4.0 | 112 | 0.020 | 61.9 | 1.93 | <0.02 | 0.04 | 0.3 | 0.028 | 0.2 | 9.3 | 35 | 55.3 |
| 93F07 | 2005 | 3294 | 10 | 377778 | 5902249 | L</ | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|------|-----------|------|----------|-----------|--------------|---------|---------|-------|---------|---------|----------|----------|--------|---------|---------|----------|---------|--------|---------|----------|---------|--------|-------|----------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 % | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 % | 0.5 ppm | 0.01 ppm | 0.2 ppm | 0.01 % | 1 ppm | 0.01 ppm | 5 ppb |
| | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs |
| 93F07 | 2005 | 3302 | 10 | 379860 | 5919818 | L | 1JHNvf | 3.33 | 0.44 | 8.8 | 188.7 | 0.17 | 0.29 | 0.90 | 35.0 | 14.0 | 48.22 | 8.7 | 1.5 | 3.57 | 14.7 | 8.05 | 0.62 | 750 | 65 | |
| 93F07 | 2005 | 3303 | 10 | 377013 | 5923481 | L | 1JHNvf | 1.88 | 3.29 | 8.5 | 65.7 | 0.13 | 0.52 | 0.64 | 28.1 | 9.3 | 56.04 | 4.7 | 3.3 | 2.40 | 18.1 | 5.10 | 0.29 | 395 | 315 | |
| 93F07 | 2005 | 3304 | 10 | 376461 | 5924535 | L | 1JHNvf | 1.99 | 1.40 | 5.3 | 386.1 | 0.11 | 0.54 | 0.48 | 32.5 | 8.5 | 50.17 | 5.2 | 2.9 | 1.76 | 14.2 | 3.86 | 0.28 | 344 | 222 | |
| 93F07 | 2005 | 3305 | 10 | 374865 | 5925783 | L | EEva | 0.60 | 0.82 | 2.6 | 247.2 | 0.05 | 0.38 | 1.42 | 15.6 | 5.8 | 28.05 | 1.3 | 1.5 | 1.25 | 3.7 | 1.16 | 0.19 | 486 | 167 | |
| 93F07 | 2005 | 3306 | 10 | 373113 | 5924314 | L | EEva | 0.22 | 1.19 | 53.4 | 38.4 | 0.04 | 0.24 | 2.65 | 12.1 | 3.0 | 14.43 | 0.6 | 0.7 | 0.92 | 1.9 | 1.29 | 0.23 | 332 | 70 | |
| 93F07 | 2005 | 3307 | 10 | 372360 | 5925345 | L | EEva | 0.16 | 0.39 | 0.8 | 99.2 | 0.02 | 0.13 | 7.75 | 3.7 | 2.0 | 6.30 | 0.4 | <0.2 | 0.41 | 1.5 | 1.19 | 0.61 | 2437 | 45 | |
| 93F07 | 2005 | 3309 | 10 | 368699 | 5923826 | L | EEva | 0.07 | 0.17 | 12.9 | 59.6 | <0.02 | 0.07 | 20.68 | 3.2 | 0.3 | 2.42 | 0.2 | <0.2 | 0.17 | 0.6 | 0.38 | 0.40 | 644 | 13 | |
| 93F06 | 2005 | 3310 | 10 | 366799 | 5919582 | L | mJHN | 0.53 | 0.46 | 2.7 | 83.2 | 0.06 | 0.26 | 6.68 | 10.8 | 4.7 | 20.29 | 1.8 | 0.8 | 1.70 | 4.1 | 3.62 | 0.39 | 516 | 37 | |
| 93F06 | 2005 | 3311 | 10 | 366788 | 5920312 | L | uJBAmSC | 0.40 | 0.58 | 1.3 | 26.7 | 0.05 | 0.22 | 1.64 | 9.9 | 3.7 | 11.82 | 1.3 | 0.6 | 1.57 | 2.9 | 2.94 | 0.21 | 225 | 36 | |
| 93F06 | 2005 | 3312 | 10 | 366662 | 5920529 | L | uJBAmSC | 0.05 | 0.64 | 20.2 | 38.1 | <0.02 | 0.23 | 20.66 | 3.7 | 1.9 | 12.39 | 0.3 | 0.2 | 4.21 | 0.7 | 0.39 | 0.30 | 8560 | 25 | |
| 93F06 | 2005 | 3313 | 10 | 358339 | 5919017 | L | 10 | mJHN | 0.89 | 0.57 | 14.9 | 76.3 | 0.10 | 0.33 | 1.44 | 11.4 | 8.4 | 52.60 | 2.8 | 1.6 | 1.59 | 6.8 | 3.60 | 0.33 | 275 | 39 |
| 93F06 | 2005 | 3314 | 10 | 366205 | 5919401 | L | mJHN | 0.19 | 0.54 | 0.9 | 32.4 | 0.02 | 0.20 | 16.98 | 4.5 | 2.0 | 8.29 | 0.5 | <0.2 | 0.44 | 1.3 | 1.23 | 0.31 | 433 | 26 | |
| 93F06 | 2005 | 3315 | 10 | 366312 | 5920943 | L | uJBAmSC | 0.53 | 0.91 | 3.8 | 59.0 | 0.07 | 0.43 | 1.26 | 16.4 | 5.7 | 20.40 | 1.8 | 0.5 | 1.82 | 4.1 | 3.55 | 0.30 | 486 | 56 | |
| 93F06 | 2005 | 3316 | 10 | 365620 | 5921095 | L | mJHN | 0.20 | 0.38 | 2.9 | 77.9 | 0.05 | 0.17 | 20.67 | 6.4 | 3.7 | 16.56 | 0.8 | <0.2 | 1.41 | 2.2 | 1.85 | 0.41 | 283 | 24 | |
| 93F06 | 2005 | 3317 | 10 | 360757 | 5919202 | L | EO | 0.28 | 0.59 | 1.3 | 81.4 | 0.05 | 0.23 | 17.89 | 6.7 | 3.4 | 24.88 | 1.0 | 9.6 | 0.71 | 2.5 | 1.64 | 0.36 | 916 | 31 | |
| 93F06 | 2005 | 3318 | 10 | 358339 | 5919017 | L | 20 | mJHN | 0.95 | 0.57 | 14.5 | 78.7 | 0.10 | 0.31 | 1.47 | 11.4 | 9.8 | 55.59 | 3.1 | 1.5 | 1.70 | 6.9 | 4.02 | 0.35 | 284 | 37 |
| 93F06 | 2005 | 3319 | 10 | 356739 | 5917095 | L | mJHN | 0.67 | 0.40 | 1.2 | 61.1 | 0.05 | 0.15 | 0.85 | 8.6 | 4.0 | 34.03 | 1.2 | 0.6 | 0.66 | 5.6 | 1.87 | 0.16 | 272 | 68 | |
| 93F06 | 2005 | 3320 | 10 | 361793 | 5918184 | L | mJHN | 0.17 | 0.86 | 1.0 | 33.4 | 0.04 | 0.29 | 1.93 | 4.6 | 2.1 | 13.34 | 0.4 | 0.9 | 0.49 | 1.4 | 2.91 | 0.12 | 264 | 58 | |
| 93F06 | 2005 | 3322 | 10 | 362366 | 5918183 | L | mJHN | 0.08 | 0.69 | 1.0 | 72.2 | 0.10 | 0.33 | 18.81 | 2.1 | 0.8 | 31.42 | 0.2 | <0.2 | 0.30 | 1.7 | 0.55 | 0.20 | 171 | 45 | |
| 93F06 | 2005 | 3323 | 10 | 366565 | 5915186 | L | uJBAmSC | 1.02 | 0.43 | 3.1 | 124.2 | 0.18 | 0.28 | 0.62 | 16.8 | 6.1 | 21.71 | 2.9 | 1.1 | 1.60 | 8.6 | 7.07 | 0.32 | 293 | 69 | |
| 93F07 | 2005 | 3324 | 10 | 367076 | 5916143 | L | 10 | uJBAmSC | 0.33 | 0.82 | 0.2 | 25.1 | 0.05 | 0.31 | 1.42 | 10.3 | 3.3 | 11.42 | 0.9 | 0.2 | 0.71 | 1.7 | 1.27 | 0.28 | 207 | 41 |
| 93F07 | 2005 | 3325 | 10 | 367076 | 5916143 | L | 20 | uJBAmSC | 0.34 | 0.91 | 0.3 | 26.3 | 0.04 | 0.24 | 1.44 | 10.4 | 3.0 | 11.24 | 0.9 | 0.5 | 0.64 | 1.7 | 1.36 | 0.28 | 179 | 44 |
| 93F07 | 2005 | 3326 | 10 | 367389 | 5916674 | L | uJBAmSC | 0.60 | 0.46 | 1.1 | 98.5 | 0.06 | 0.29 | 8.89 | 17.5 | 5.4 | 18.77 | 1.8 | 0.9 | 1.77 | 3.3 | 2.42 | 0.47 | 1348 | 46 | |
| 93F07 | 2005 | 3327 | 10 | 368538 | 5916590 | L | uJBAmSC | 2.05 | 0.52 | 4.4 | 152.3 | 0.21 | 0.46 | 0.72 | 55.1 | 14.4 | 35.81 | 5.4 | 2.2 | 3.38 | 9.9 | 6.42 | 0.80 | 397 | 95 | |
| 93F07 | 2005 | 3328 | 10 | 369336 | 5916126 | L | uJBAmSC | 1.46 | 0.43 | 2.8 | 127.8 | 0.14 | 0.36 | 0.73 | 35.2 | 8.4 | 24.90 | 4.0 | 1.2 | 1.69 | 8.7 | 5.82 | 0.47 | 359 | 66 | |
| 93F07 | 2005 | 3329 | 10 | 372792 | 5918745 | L | unknown | 0.22 | 0.51 | 1.3 | 69.9 | 0.04 | 0.22 | 1.66 | 5.6 | 3.2 | 8.67 | 0.6 | 0.4 | 2.52 | 1.4 | 1.10 | 0.16 | 788 | 24 | |
| 93F07 | 2005 | 3330 | 10 | 373534 | 5918729 | L | unknown | 0.11 | 0.33 | 1.6 | 38.8 | 0.02 | 0.12 | 11.94 | 2.7 | 0.3 | 4.62 | 0.2 | <0.2 | 0.10 | 0.6 | 0.56 | 0.22 | 144 | 21 | |
| 93F07 | 2005 | 3331 | 10 | 372938 | 5920163 | L | EEva | 0.97 | 0.38 | 2.1 | 81.3 | 0.10 | 0.20 | 0.74 | 15.6 | 4.8 | 22.68 | 3.1 | 0.8 | 0.87 | 6.4 | 4.91 | 0.19 | 320 | 26 | |
| 93F07 | 2005 | 3332 | 10 | 374075 | 5920636 | L | EEva | 0.82 | 0.32 | 0.8 | 101.9 | 0.08 | 0.34 | 0.68 | 15.0 | 1.7 | 25.77 | 2.8 | 0.8 | 0.39 | 5.0 | 3.41 | 0.16 | 338 | 39 | |
| 93F07 | 2005 | 3333 | 10 | 388273 | 5920085 | L | uJBAmCG | 1.26 | 0.97 | 19.3 | 178.0 | 0.16 | 0.72 | 0.81 | 30.3 | 7.1 | 34.19 | 3.9 | 2.8 | 1.95 | 11.5 | 5.31 | 0.39 | 628 | 139 | |
| 93F07 | 2005 | 3334 | 10 | 388132 | 5919937 | L | uJBAmCG | 1.15 | 1.00 | 11.3 | 151.0 | 0.15 | 0.41 | 1.02 | 26.4 | 6.7 | 30.72 | 3.6 | 2.2 | 1.53 | 9.3 | 4.68 | 0.40 | 197 | 121 | |
| 93F07 | 2005 | 3335 | 10 | 390801 | 5917283 | L | uJBAmSC | 1.11 | 3.12 | 11.2 | 145.5 | 0.07 | 1.44 | 1.91 | 34.2 | 4.9 | 46.15 | 2.4 | 1.5 | 1.27 | 13.1 | 3.08 | 0.21 | 269 | 178 | |
| 93F07 | 2005 | 3336 | 10 | 392821 | 5913386 | L | ECH | 1.07 | 0.77 | 5.1 | 133.6 | 0.06 | 0.35 | 0.82 | 15.7 | 6.0 | 34.32 | 2.2 | 1.3 | 1.12 | 10.2 | 1.33 | 0.13 | 173 | 77 | |
| 93F07 | 2005 | 3337 | 10 | 395325 | 5914348 | L | 1JHNsf | 0.42 | 0.34 | 0.3 | 34.5 | 0.04 | 0.57 | 1.15 | 4.3 | 2.2 | 39.76 | 0.4 | 0.8 | 0.71 | 2.3 | 0.83 | 0.06 | 73 | 42 | |
| 93F07 | 2005 | 3338 | 10 | 398617 | 5911397 | L | mJHN | 0.88 | 0.94 | 3.4 | 74.3 | 0.09 | 0.53 | 0.62 | 17.1 | 5.2 | 31.03 | 3.3 | 1.6 | 1.32 | 6.7 | 3.95 | 0.20 | 158 | 42 | |
| 93F07 | 2005 | 3340 | 10 | 398192 | 5911536 | L | 1JHNsf | 0.55 | 0.78 | 0.7 | 37.9 | 0.04 | 0.50 | 1.07 | 10.9 | 3.0 | 26.66 | 1.8 | 1.7 | 0.73 | 3.1 | 2.45 | 0.18 | 107 | 43 | |
| 93F07 | 2005 | 3342 | 10 | 396564 | 5907153 | L | mJHN | 0.90 | 3.89 | 8.1 | 73.5 | 0.06 | 0.34 | 0.96 | 20.5 | 5.6 | 50.45 | 1.9 | 1.7 | 1.03 | 6.1 | 2.35 | 0.32 | 182 | 55 | |
| 93F07 | 2005 | 3 | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-------|------|-------|------|------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F07 | 2005 | 3302 | 10 | 379860 | 5919818 | L | | 1JHNvf | 2.68 | 28.2 | 0.990 | 0.12 | 10.3 | 0.5 | 222 | 0.014 | 79.0 | 0.09 | <0.02 | 0.11 | 2.7 | 0.067 | <0.1 | 3.0 | 73 | 94.8 | | | |
| 93F07 | 2005 | 3303 | 10 | 377013 | 5923481 | L | | 1JHNvf | 2.05 | 43.6 | 0.105 | 0.07 | 6.8 | 1.7 | 392 | 0.012 | 49.2 | 1.19 | 0.02 | 0.13 | 0.8 | 0.020 | <0.1 | 1.3 | 56 | 109.1 | | | |
| 93F07 | 2005 | 3304 | 10 | 376461 | 5924535 | L | | 1JHNvf | 2.36 | 51.8 | 0.120 | 0.08 | 4.9 | 1.5 | 543 | 0.013 | 40.1 | 0.34 | 0.02 | 0.11 | 0.4 | 0.012 | <0.1 | 0.9 | 53 | 111.6 | | | |
| 93F07 | 2005 | 3305 | 10 | 374865 | 5925783 | L | | EEva | 2.01 | 37.8 | 0.087 | 0.03 | 3.3 | 2.8 | 197 | 0.012 | 87.7 | 0.62 | <0.02 | 0.06 | 0.4 | 0.005 | <0.1 | 0.8 | 16 | 78.6 | | | |
| 93F07 | 2005 | 3306 | 10 | 373113 | 5924314 | L | | EEva | 27.85 | 11.1 | 0.077 | 0.02 | 0.9 | 2.7 | 68 | 0.015 | 103.5 | 2.30 | 0.02 | 0.05 | 0.2 | 0.007 | 0.4 | 8.2 | 24 | 52.8 | | | |
| 93F07 | 2005 | 3307 | 10 | 372360 | 5925345 | L | | EEva | 1.62 | 4.7 | 0.074 | 0.04 | 0.6 | 1.1 | 48 | 0.059 | 302.6 | 0.57 | 0.02 | 0.03 | 0.1 | 0.006 | <0.1 | 0.3 | 4 | 37.8 | | | |
| 93F07 | 2005 | 3309 | 10 | 368699 | 5923826 | L | | EEva | 8.54 | 2.0 | 0.062 | 0.01 | 0.3 | 1.0 | 18 | 0.022 | 440.3 | 0.85 | 0.03 | <0.02 | <0.1 | 0.004 | 0.6 | 1.9 | <2 | 5.9 | | | |
| 93F06 | 2005 | 3310 | 10 | 366799 | 5919582 | L | | mJHN | 4.53 | 9.7 | 0.074 | 0.05 | 2.2 | 1.5 | 78 | 0.022 | 164.5 | 2.06 | 0.02 | 0.04 | 0.6 | 0.034 | <0.1 | 2.5 | 34 | 63.5 | | | |
| 93F06 | 2005 | 3311 | 10 | 366788 | 5920312 | L | | uJBAmSC | 4.00 | 6.3 | 0.067 | 0.03 | 1.5 | 1.1 | 76 | 0.014 | 63.4 | 2.55 | 0.03 | 0.04 | 0.5 | 0.019 | 0.1 | 1.0 | 25 | 63.5 | | | |
| 93F06 | 2005 | 3312 | 10 | 366662 | 5920529 | L | | uJBAmSC | 10.42 | 4.3 | 0.112 | 0.01 | 0.5 | 4.2 | 44 | 0.019 | 434.8 | 3.64 | 0.03 | 0.03 | 0.1 | 0.003 | 0.3 | 2.2 | 11 | 17.2 | | | |
| 93F06 | 2005 | 3313 | 10 | 358339 | 5919017 | L | 10 | mJHN | 2.86 | 8.5 | 0.077 | 0.05 | 4.2 | 1.6 | 167 | 0.014 | 52.5 | 0.87 | 0.02 | 0.12 | 1.1 | 0.030 | <0.1 | 2.8 | 58 | 77.7 | | | |
| 93F06 | 2005 | 3314 | 10 | 366205 | 5919401 | L | | mJHN | 4.69 | 4.4 | 0.065 | 0.01 | 0.8 | 2.4 | 57 | 0.023 | 201.2 | 1.48 | 0.02 | 0.02 | 0.1 | 0.012 | <0.1 | 1.6 | 12 | 28.6 | | | |
| 93F06 | 2005 | 3315 | 10 | 366312 | 5920943 | L | | uJBAmSC | 7.72 | 15.5 | 0.104 | 0.04 | 1.9 | 2.7 | 103 | 0.017 | 59.4 | 2.58 | 0.03 | 0.06 | 0.5 | 0.032 | <0.1 | 6.0 | 29 | 83.2 | | | |
| 93F06 | 2005 | 3316 | 10 | 365620 | 5921095 | L | | mJHN | 6.89 | 5.3 | 0.051 | 0.02 | 1.1 | 1.3 | 58 | 0.017 | 254.5 | 1.82 | 0.02 | 0.03 | 0.3 | 0.013 | <0.1 | 1.9 | 32 | 48.5 | | | |
| 93F06 | 2005 | 3317 | 10 | 360757 | 5919202 | L | | EO | 5.52 | 7.7 | 0.068 | 0.02 | 1.1 | 1.9 | 88 | 0.013 | 394.6 | 1.44 | 0.05 | 0.04 | 0.3 | 0.014 | <0.1 | 7.3 | 17 | 38.8 | | | |
| 93F06 | 2005 | 3318 | 10 | 358339 | 5919017 | L | 20 | mJHN | 2.92 | 9.1 | 0.081 | 0.05 | 4.2 | 1.6 | 176 | 0.013 | 53.3 | 1.01 | <0.02 | 0.12 | 1.2 | 0.030 | <0.1 | 2.8 | 60 | 85.2 | | | |
| 93F06 | 2005 | 3319 | 10 | 356739 | 5917095 | L | | mJHN | 0.93 | 6.0 | 0.041 | 0.03 | 2.7 | 0.9 | 107 | 0.010 | 39.6 | 0.42 | <0.02 | 0.06 | 0.7 | 0.016 | <0.1 | 1.0 | 17 | 22.3 | | | |
| 93F06 | 2005 | 3320 | 10 | 361793 | 5918184 | L | | mJHN | 3.71 | 4.3 | 0.083 | 0.01 | 0.6 | 1.8 | 108 | 0.009 | 61.9 | 2.07 | <0.02 | 0.04 | 0.1 | 0.006 | <0.1 | 2.2 | 8 | 59.2 | | | |
| 93F06 | 2005 | 3322 | 10 | 362366 | 5918183 | L | | mJHN | 2.99 | 3.4 | 0.038 | 0.01 | 0.7 | 1.6 | 69 | 0.010 | 260.7 | 1.48 | 0.03 | 0.05 | 0.1 | 0.003 | <0.1 | 3.0 | 10 | 28.2 | | | |
| 93F06 | 2005 | 3323 | 10 | 366565 | 5915186 | L | | uJBAmSC | 0.86 | 12.0 | 0.077 | 0.05 | 3.6 | 0.8 | 199 | 0.014 | 36.7 | 0.33 | 0.03 | 0.08 | 0.9 | 0.034 | <0.1 | 1.1 | 38 | 50.5 | | | |
| 93F07 | 2005 | 3324 | 10 | 367076 | 5916143 | L | 10 | uJBAmSC | 4.36 | 14.6 | 0.063 | 0.02 | 1.3 | 2.5 | 73 | 0.028 | 73.8 | 1.86 | <0.02 | 0.03 | 0.2 | 0.011 | <0.1 | 3.7 | 13 | 47.4 | | | |
| 93F07 | 2005 | 3325 | 10 | 367076 | 5916143 | L | 20 | uJBAmSC | 3.26 | 13.7 | 0.064 | 0.02 | 1.2 | 2.0 | 72 | 0.029 | 77.5 | 1.69 | <0.02 | 0.03 | 0.2 | 0.010 | <0.1 | 2.2 | 14 | 45.6 | | | |
| 93F07 | 2005 | 3326 | 10 | 367389 | 5916674 | L | | uJBAmSC | 1.94 | 24.5 | 0.089 | 0.04 | 2.3 | 1.9 | 99 | 0.022 | 307.7 | 1.90 | 0.03 | 0.05 | 0.3 | 0.014 | <0.1 | 0.5 | 26 | 55.5 | | | |
| 93F07 | 2005 | 3327 | 10 | 368538 | 5916590 | L | | uJBAmSC | 1.57 | 65.1 | 0.081 | 0.10 | 8.3 | 1.5 | 258 | 0.018 | 49.8 | 0.45 | 0.05 | 0.11 | 1.5 | 0.022 | <0.1 | 1.8 | 68 | 113.2 | | | |
| 93F07 | 2005 | 3328 | 10 | 369336 | 5916126 | L | | uJBAmSC | 0.96 | 33.0 | 0.062 | 0.08 | 6.3 | 1.1 | 172 | 0.016 | 46.0 | 0.32 | 0.03 | 0.09 | 1.3 | 0.042 | <0.1 | 1.2 | 44 | 80.6 | | | |
| 93F07 | 2005 | 3329 | 10 | 372792 | 5918745 | L | | unknown | 3.25 | 5.2 | 0.151 | 0.03 | 0.6 | 1.1 | 79 | 0.019 | 64.7 | 0.41 | <0.02 | 0.03 | 0.1 | 0.009 | <0.1 | 0.3 | 11 | 145.3 | | | |
| 93F07 | 2005 | 3330 | 10 | 373534 | 5918729 | L | | unknown | 8.47 | 4.0 | 0.058 | 0.01 | 0.3 | 1.1 | 43 | 0.014 | 233.0 | 1.09 | 0.02 | <0.02 | <0.1 | 0.003 | <0.1 | 1.3 | 4 | 20.7 | | | |
| 93F07 | 2005 | 3331 | 10 | 372938 | 5920163 | L | | EEva | 6.04 | 11.4 | 0.093 | 0.09 | 2.4 | 0.4 | 94 | 0.011 | 41.1 | 0.28 | 0.02 | 0.06 | 0.5 | 0.042 | <0.1 | 0.4 | 28 | 165.8 | | | |
| 93F07 | 2005 | 3332 | 10 | 374075 | 5920636 | L | | EEva | 6.44 | 7.8 | 0.122 | 0.06 | 0.9 | 0.4 | 136 | 0.009 | 43.7 | 0.25 | <0.02 | 0.04 | 0.1 | 0.023 | <0.1 | 0.4 | 20 | 152.4 | | | |
| 93F07 | 2005 | 3333 | 10 | 388273 | 5920085 | L | | uJBAmCG | 1.72 | 20.9 | 0.091 | 0.06 | 3.8 | 6.8 | 257 | 0.017 | 55.7 | 0.16 | 0.02 | 0.06 | 0.8 | 0.062 | 0.1 | 1.4 | 43 | 58.4 | | | |
| 93F07 | 2005 | 3334 | 10 | 388132 | 5919937 | L | | uJBAmCG | 2.40 | 20.2 | 0.088 | 0.04 | 3.1 | 5.6 | 218 | 0.015 | 53.7 | 0.20 | 0.03 | 0.06 | 0.7 | 0.044 | 0.1 | 1.6 | 43 | 38.8 | | | |
| 93F07 | 2005 | 3335 | 10 | 390801 | 5917283 | L | | uJBAmSC | 5.35 | 19.7 | 0.075 | 0.03 | 3.5 | 22.7 | 370 | 0.011 | 101.5 | 0.83 | <0.02 | 0.05 | 0.4 | 0.030 | <0.1 | 1.7 | 35 | 37.1 | | | |
| 93F07 | 2005 | 3336 | 10 | 392821 | 5913386 | L | | ECH | 11.23 | 21.0 | 0.039 | 0.05 | 4.5 | 3.1 | 153 | 0.009 | 52.9 | 0.63 | <0.02 | 0.12 | 1.2 | 0.027 | <0.1 | 0.9 | 39 | 45.4 | | | |
| 93F07 | 2005 | 3337 | 10 | 395325 | 5914348 | L | | 1JHNSf | 27.71 | 10.1 | 0.028 | 0.02 | 1.8 | 3.2 | 83 | 0.010 | 27.2 | 1.79 | 0.02 | 0.06 | 0.5 | 0.010 | 0.6 | 6 | 79.0 | | | | |
| 93F07 | 2005 | 3338 | 10 | 398617 | 5911397 | L | | mJHN | 6.02 | 11.1 | 0.054 | 0.04 | 2.5 | 2.0 | 159 | 0.010 | 42.9 | 1.59 | <0.02 | 0.09 | 0.6 | 0.068 | <0.1 | 0.8 | 39 | 120.5 | | | |
| 93F07 | 2005 | 3340 | 10 | 398192 | 5911536 | L | | 1JHNSf | 1.18 | 7.5 | 0.053 | 0.04 | 1.8 | 1.4 | 131 | 0.014 | 40.5 | 1.57 | 0.02 | 0.05 | 0.5 | 0.051 | <0.1 | 0.2 | 18 | 152.0 | | | |
| 93F07 | 2005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|-----------|------|----------|-----------|---------|-----|---------|------|------|------|-------|------|-------|-------|------|------|-------|-----|------|-------|------|------|------|-----|-----|
| | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppb | |
| 93F07 | 2005 | 3346 | 10 | 398736 | 5912177 | L | | mJHN | 0.21 | 0.65 | 11.0 | 23.3 | 0.02 | 0.34 | 1.13 | 5.7 | 1.4 | 14.62 | 0.5 | 1.6 | 0.53 | 1.3 | 0.90 | 0.17 | 199 | 29 |
| 93F07 | 2005 | 3347 | 10 | 396916 | 5912512 | L | | lJHNSf | 1.32 | 0.17 | 0.5 | 36.3 | 0.02 | 0.24 | 0.86 | 5.1 | 22.5 | 30.91 | 0.7 | 2.6 | 21.41 | 7.0 | 0.88 | 0.10 | 196 | 47 |
| 93F07 | 2005 | 3348 | 10 | 397405 | 5913466 | L | | lJHNSf | 0.76 | 0.91 | 2.2 | 65.1 | 0.05 | 4.24 | 1.10 | 10.7 | 10.3 | 48.87 | 1.8 | 3.1 | 1.66 | 5.0 | 4.08 | 0.19 | 386 | 61 |
| 93F07 | 2005 | 3349 | 10 | 400104 | 5915066 | L | | MiCcl | 0.85 | 0.86 | 2.5 | 83.0 | 0.07 | 0.37 | 1.16 | 15.1 | 5.7 | 27.95 | 2.6 | 1.2 | 1.26 | 5.7 | 4.06 | 0.24 | 158 | 82 |
| 93F08 | 2005 | 3351 | 10 | 401013 | 5916223 | L | | MiCcl | 0.09 | 0.50 | 2.4 | <0.02 | 0.13 | 32.14 | | 2.5 | 0.8 | 8.52 | 0.3 | 0.6 | 0.33 | 0.6 | 0.61 | 0.17 | 649 | 9 |
| 93F07 | 2005 | 3352 | 10 | 399956 | 5916710 | L | | mJHN | 0.81 | 0.76 | 6.4 | 63.3 | 0.05 | 0.89 | 1.42 | 15.3 | 3.7 | 28.08 | 1.9 | 0.8 | 1.56 | 4.7 | 2.74 | 0.21 | 116 | 44 |
| 93F07 | 2005 | 3353 | 10 | 397145 | 5916989 | L | | mJHN | 0.69 | 0.63 | 3.4 | 85.1 | 0.07 | 1.04 | 2.64 | 12.8 | 3.3 | 35.75 | 1.6 | 1.4 | 1.18 | 4.7 | 2.15 | 0.17 | 207 | 82 |
| 93F07 | 2005 | 3354 | 10 | 398224 | 5917887 | L | 10 | mJHN | 0.67 | 0.66 | 1.7 | 82.5 | 0.10 | 0.40 | 0.82 | 11.0 | 3.1 | 21.62 | 1.2 | 0.9 | 0.72 | 5.2 | 1.43 | 0.11 | 113 | 35 |
| 93F07 | 2005 | 3355 | 10 | 398224 | 5917887 | L | 20 | mJHN | 0.67 | 0.80 | 1.9 | 88.8 | 0.05 | 0.43 | 0.82 | 12.0 | 2.9 | 22.79 | 1.3 | 0.9 | 0.62 | 5.6 | 1.60 | 0.11 | 112 | 50 |
| 93F07 | 2005 | 3356 | 10 | 397503 | 5919247 | L | | lJHNSf | 0.62 | 1.59 | 8.0 | 70.4 | 0.11 | 0.89 | 0.85 | 13.9 | 4.2 | 35.87 | 1.3 | 1.4 | 1.67 | 4.7 | 2.23 | 0.17 | 243 | 91 |
| 93F07 | 2005 | 3357 | 10 | 393798 | 5918248 | L | | uJBAmSC | 1.43 | 2.88 | 0.9 | 139.3 | 0.16 | 1.20 | 1.94 | 23.6 | 6.4 | 61.84 | 2.5 | 3.8 | 1.11 | 10.3 | 3.59 | 0.27 | 168 | 195 |
| 93F07 | 2005 | 3358 | 10 | 388787 | 5922090 | L | | uJBAmCG | 0.68 | 1.16 | 0.4 | 100.1 | 0.06 | 1.00 | 0.99 | 13.5 | 2.9 | 47.70 | 1.2 | 1.3 | 0.69 | 6.6 | 1.88 | 0.14 | 105 | 120 |
| 93F07 | 2005 | 3359 | 10 | 390874 | 5922011 | L | | lJHNSf | 0.91 | 1.39 | 4.3 | 167.8 | 0.10 | 1.01 | 1.63 | 22.8 | 5.2 | 31.93 | 2.0 | 1.9 | 1.43 | 9.2 | 3.37 | 0.24 | 220 | 136 |
| 93F07 | 2005 | 3360 | 10 | 395372 | 5923089 | L | | mJHN | 1.11 | 2.06 | 26.0 | 167.8 | 0.08 | 0.93 | 1.15 | 22.9 | 6.8 | 41.73 | 2.6 | 2.0 | 1.95 | 8.8 | 3.94 | 0.31 | 382 | 148 |
| 93F07 | 2005 | 3362 | 10 | 395699 | 5922088 | L | | mJHN | 1.02 | 1.73 | 4.8 | 169.1 | 0.06 | 1.14 | 1.58 | 21.6 | 4.8 | 47.09 | 1.9 | 2.5 | 1.44 | 8.3 | 2.79 | 0.24 | 342 | 164 |
| 93F07 | 2005 | 3364 | 10 | 397347 | 5920962 | L | | lJHNSf | 0.98 | 2.29 | 6.6 | 43.9 | 0.09 | 1.23 | 0.99 | 26.6 | 8.3 | 56.66 | 2.1 | 2.5 | 2.62 | 7.8 | 4.26 | 0.26 | 607 | 173 |
| 93F07 | 2005 | 3365 | 10 | 397517 | 5923860 | L | | mJHN | 0.33 | 1.84 | 1.7 | 88.2 | 0.03 | 0.57 | 1.90 | 7.6 | 2.7 | 18.95 | 0.7 | 0.9 | 0.84 | 2.1 | 1.11 | 0.23 | 232 | 76 |
| 93F07 | 2005 | 3366 | 10 | 398006 | 5924906 | L | | mJHN | 0.39 | 0.90 | 0.8 | 134.0 | 0.03 | 0.31 | 1.34 | 6.8 | 2.9 | 16.89 | 0.9 | 0.4 | 0.61 | 2.7 | 1.25 | 0.13 | 169 | 46 |
| 93F07 | 2005 | 3367 | 10 | 397299 | 5925501 | L | | mJHN | 0.91 | 1.23 | 2.0 | 53.3 | 0.06 | 0.50 | 1.49 | 12.3 | 4.6 | 34.92 | 2.5 | 0.9 | 1.55 | 7.3 | 2.87 | 0.17 | 210 | 76 |
| 93F07 | 2005 | 3368 | 10 | 399336 | 5926184 | L | | mJHN | 0.46 | 0.74 | 12.4 | 76.1 | 0.03 | 0.46 | 10.57 | 7.7 | 3.7 | 22.94 | 1.1 | 0.7 | 1.50 | 4.8 | 1.88 | 0.21 | 265 | 53 |
| 93F08 | 2005 | 3369 | 10 | 400640 | 5926636 | L | | mJHN | 0.28 | 1.50 | 2.5 | 60.9 | 0.03 | 1.28 | 1.63 | 11.1 | 4.1 | 50.10 | 0.8 | 0.9 | 1.07 | 4.0 | 1.56 | 0.13 | 105 | 98 |
| 93F07 | 2005 | 3370 | 10 | 399924 | 5927443 | L | | MiCcl | 0.08 | 1.62 | 2.8 | 50.7 | 0.02 | 0.50 | 2.36 | 7.4 | 1.1 | 30.24 | 0.3 | 0.4 | 0.63 | 2.0 | 0.87 | 0.18 | 171 | 72 |
| 93F07 | 2005 | 3371 | 10 | 398223 | 5928398 | L | | MiCcl | 1.60 | 1.08 | 8.4 | 206.5 | 0.09 | 1.15 | 0.84 | 24.7 | 11.4 | 39.31 | 4.5 | 1.7 | 2.38 | 12.1 | 6.53 | 0.47 | 522 | 155 |
| 93F10 | 2005 | 3372 | 10 | 398573 | 5929298 | L | | MiCcl | 0.20 | 1.41 | 10.7 | 24.6 | 0.03 | 1.11 | 1.27 | 7.4 | 3.2 | 44.22 | 0.5 | 0.3 | 0.88 | 3.0 | 1.19 | 0.11 | 99 | 70 |
| 93F10 | 2005 | 3373 | 10 | 399922 | 5930441 | L | | mJHN | 0.63 | 0.60 | 15.7 | 57.9 | 0.05 | 0.24 | 0.76 | 19.6 | 6.5 | 20.47 | 1.9 | 0.5 | 1.68 | 8.7 | 3.97 | 0.23 | 312 | 72 |
| 93F10 | 2005 | 3374 | 10 | 398639 | 5932237 | L | 10 | mJHN | 0.50 | 0.85 | 2.8 | 55.7 | 0.05 | 0.37 | 1.93 | 14.4 | 6.1 | 24.04 | 1.4 | 0.8 | 0.95 | 6.5 | 2.34 | 0.20 | 826 | 67 |
| 93F10 | 2005 | 3375 | 10 | 398639 | 5932237 | L | 20 | mJHN | 0.61 | 0.88 | 2.9 | 58.4 | 0.04 | 0.31 | 1.58 | 14.5 | 5.9 | 24.19 | 1.7 | 0.5 | 1.23 | 7.4 | 2.57 | 0.19 | 565 | 74 |
| 93F16 | 2005 | 3376 | 10 | 403900 | 5957271 | L | | TrJB | 0.84 | 0.43 | 0.4 | 61.6 | 0.04 | 0.34 | 1.08 | 14.6 | 4.9 | 40.88 | 1.2 | 0.5 | 0.72 | 6.6 | 1.34 | 0.17 | 254 | 110 |
| 93F16 | 2005 | 3377 | 10 | 403886 | 5956760 | L | | TrJB | 0.41 | 0.34 | 0.4 | 37.7 | 0.06 | 0.15 | 0.74 | 6.9 | 2.4 | 23.76 | 0.6 | <0.2 | 0.28 | 4.0 | 0.81 | 0.10 | 89 | 64 |
| 93F09 | 2005 | 3378 | 10 | 403445 | 5955200 | L | | TrJB | 1.47 | 0.49 | 1.1 | 88.9 | 0.05 | 0.28 | 0.70 | 21.1 | 6.1 | 48.88 | 2.2 | 1.2 | 2.28 | 13.3 | 1.96 | 0.21 | 345 | 149 |
| 93F09 | 2005 | 3379 | 10 | 403946 | 5955100 | L | | TrJB | 1.06 | 0.49 | 1.2 | 96.5 | 0.08 | 0.36 | 1.71 | 17.0 | 7.4 | 63.44 | 2.2 | 0.5 | 0.92 | 9.1 | 2.02 | 0.31 | 371 | 91 |
| 93F09 | 2005 | 3380 | 10 | 405135 | 5953256 | L | | TrJB | 0.47 | 0.56 | 10.3 | 78.8 | 0.03 | 0.22 | 18.50 | 9.1 | 4.0 | 51.48 | 1.4 | 0.7 | 1.06 | 6.4 | 1.35 | 0.31 | 572 | 37 |
| 93F09 | 2005 | 3382 | 10 | 405610 | 5954506 | L | | TrJB | 1.20 | 0.58 | 1.2 | 76.9 | 0.06 | 0.29 | 1.19 | 20.4 | 8.9 | 57.24 | 2.7 | 1.0 | 1.58 | 10.9 | 2.35 | 0.34 | 550 | 93 |
| 93F09 | 2005 | 3383 | 10 | 407488 | 5952136 | L | | MiCvb | 1.39 | 2.14 | 3.4 | 230.5 | 0.07 | 0.28 | 0.80 | 22.9 | 7.2 | 38.25 | 2.9 | 0.5 | 1.61 | 17.1 | 3.61 | 0.27 | 428 | 105 |
| 93F09 | 2005 | 3384 | 10 | 408702 | 5951505 | L | 10 | MiCvb | 0.36 | 0.26 | 0.3 | 27.0 | 0.02 | 0.11 | 0.52 | 8.4 | 2.9 | 16.05 | 0.7 | 0.3 | 0.30 | 2.8 | 0.81 | 0.07 | 98 | 41 |
| 93F09 | 2005 | 3385 | 10 | 408702 | 5951505 | L | 20 | MiCvb | 0.38 | 0.27 | 0.3 | 29.7 | 0.02 | 0.10 | 0.51 | 8.6 | 3.0 | 15.62 | 0.7 | 0.3 | 0.31 | 3.0 | 0.94 | 0.08 | 104 | 41 |
| 93F09 | 2005 | 3386 | 10 | 409004 | 5953693 | L | | unknown | 0.85 | 0.44 | 3.2 | 105.6 | 0.06 | 0.24 | 0.73 | 19.0 | 6.0 | 25.29 | 2.0 | 0.8 | 1.13 | 10.9 | 2.08 | 0.19 | 394 | 67 |
| 93F09 | 2005 | 3387 | 10 | 407413 | 5954615 | L | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | |
|-------|------|-----------|------|----------|-----------|-------------|----------|-------------|------------|------------|-----------|------------|------------|----------|------------|------------|------------|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|
| | | | | | | | | 0.01 ppm | 0.1 ppm | 0.001 % | 0.01 % | 0.1 ppm | 0.1 ppm | 2 ppb | 0.001 % | 0.5 ppm | 0.1 ppm | 0.02 ppm | 0.02 ppm | 0.1 ppm | 0.001 % | 0.2 ppm | 0.1 ppm | 0.001 % | 0.2 ppm | 0.1 ppm |
| | | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | |
| 93F07 | 2005 | 3346 | 10 | 398736 | 5912177 | L | mJHN | 4.24 | 5.5 | 0.054 | 0.02 | 1.1 | 3.3 | 73 | 0.013 | 135.1 | 1.94 | 0.02 | 0.04 | 0.1 | 0.013 | <0.1 | 0.7 | 7 | 31.9 | |
| 93F07 | 2005 | 3347 | 10 | 396916 | 5912512 | L | 1JHNSf | 5.76 | 7.0 | 0.051 | 0.03 | 2.1 | 2.6 | 107 | 0.007 | 34.4 | 8.26 | <0.02 | 0.10 | 1.3 | 0.011 | <0.1 | 0.8 | 12 | 155.7 | |
| 93F07 | 2005 | 3348 | 10 | 397405 | 5913466 | L | 1JHNSf | 3.87 | 13.5 | 0.056 | 0.05 | 2.6 | 3.1 | 169 | 0.011 | 56.6 | 2.42 | 0.02 | 0.11 | 0.7 | 0.033 | 0.2 | 0.8 | 24 | 395.9 | |
| 93F07 | 2005 | 3349 | 10 | 400104 | 5915066 | L | MiCcl | 3.09 | 14.6 | 0.061 | 0.05 | 4.2 | 1.6 | 181 | 0.015 | 50.7 | 1.19 | <0.02 | 0.07 | 0.8 | 0.032 | <0.1 | 0.5 | 28 | 75.0 | |
| 93F08 | 2005 | 3351 | 10 | 401013 | 5916223 | L | MiCcl | 13.10 | 3.4 | 0.015 | 0.01 | 0.5 | 3.4 | 42 | 0.013 | 313.2 | 1.00 | 0.02 | 0.02 | 0.1 | 0.005 | <0.1 | 0.9 | 5 | 58.4 | |
| 93F07 | 2005 | 3352 | 10 | 399956 | 5916710 | L | mJHN | 10.11 | 15.7 | 0.059 | 0.04 | 2.9 | 9.5 | 129 | 0.014 | 46.4 | 2.33 | <0.02 | 0.08 | 0.7 | 0.027 | 0.1 | 1.0 | 18 | 86.7 | |
| 93F07 | 2005 | 3353 | 10 | 397145 | 5916989 | L | mJHN | 3.84 | 10.9 | 0.053 | 0.04 | 2.5 | 9.0 | 170 | 0.012 | 72.0 | 2.43 | <0.02 | 0.08 | 0.6 | 0.032 | <0.1 | 0.9 | 13 | 47.9 | |
| 93F07 | 2005 | 3354 | 10 | 398224 | 5917887 | L | 10 mJHN | 2.95 | 13.4 | 0.061 | 0.03 | 1.9 | 1.5 | 212 | 0.008 | 43.7 | 1.20 | <0.02 | 0.07 | 0.1 | 0.008 | <0.1 | 0.5 | 16 | 69.3 | |
| 93F07 | 2005 | 3355 | 10 | 398224 | 5917887 | L | 20 mJHN | 3.42 | 13.1 | 0.064 | 0.03 | 1.7 | 1.5 | 216 | 0.008 | 42.5 | 1.03 | <0.02 | 0.07 | 0.1 | 0.008 | <0.1 | 0.6 | 16 | 66.8 | |
| 93F07 | 2005 | 3356 | 10 | 397503 | 5919247 | L | 1JHNSf | 6.79 | 22.4 | 0.064 | 0.03 | 2.9 | 17.2 | 217 | 0.011 | 55.2 | 2.19 | 0.03 | 0.08 | 0.5 | 0.015 | <0.1 | 1.2 | 14 | 61.9 | |
| 93F07 | 2005 | 3357 | 10 | 393798 | 5918248 | L | uJBAmSC | 3.31 | 47.5 | 0.073 | 0.06 | 5.9 | 14.9 | 654 | 0.009 | 125.6 | 1.32 | 0.03 | 0.11 | 0.9 | 0.014 | <0.1 | 1.4 | 19 | 94.8 | |
| 93F07 | 2005 | 3358 | 10 | 388787 | 5922090 | L | uJBAmCG | 15.42 | 20.8 | 0.032 | 0.02 | 2.6 | 19.8 | 264 | 0.008 | 48.9 | 1.07 | <0.02 | 0.07 | 0.5 | 0.015 | <0.1 | 1.9 | 13 | 51.4 | |
| 93F07 | 2005 | 3359 | 10 | 390874 | 5922011 | L | 1JHNSf | 4.79 | 19.9 | 0.078 | 0.04 | 2.8 | 16.9 | 290 | 0.008 | 118.7 | 0.55 | <0.02 | 0.09 | 0.5 | 0.023 | <0.1 | 1.7 | 25 | 53.2 | |
| 93F07 | 2005 | 3360 | 10 | 395372 | 5923089 | L | mJHN | 7.05 | 29.4 | 0.081 | 0.05 | 6.0 | 3.1 | 271 | 0.014 | 82.1 | 1.11 | 0.02 | 0.13 | 0.8 | 0.020 | 0.1 | 1.1 | 31 | 95.5 | |
| 93F07 | 2005 | 3362 | 10 | 395699 | 5922088 | L | mJHN | 3.47 | 28.7 | 0.083 | 0.04 | 5.2 | 7.8 | 415 | 0.010 | 100.7 | 1.14 | 0.02 | 0.11 | 0.8 | 0.013 | <0.1 | 1.2 | 21 | 76.9 | |
| 93F07 | 2005 | 3364 | 10 | 397347 | 5920962 | L | 1JHNSf | 7.62 | 31.8 | 0.073 | 0.05 | 5.7 | 19.8 | 393 | 0.014 | 66.5 | 2.52 | 0.03 | 0.11 | 1.0 | 0.025 | <0.1 | 1.4 | 27 | 96.9 | |
| 93F07 | 2005 | 3365 | 10 | 397517 | 5923860 | L | mJHN | 8.44 | 14.3 | 0.057 | 0.02 | 2.1 | 7.4 | 105 | 0.029 | 161.9 | 1.83 | <0.02 | 0.09 | 0.2 | 0.007 | <0.1 | 2.6 | 11 | 67.4 | |
| 93F07 | 2005 | 3366 | 10 | 398006 | 5924906 | L | mJHN | 2.51 | 10.9 | 0.059 | 0.02 | 1.4 | 1.7 | 99 | 0.011 | 70.1 | 1.00 | <0.02 | 0.05 | 0.2 | 0.006 | <0.1 | 0.7 | 11 | 101.4 | |
| 93F07 | 2005 | 3367 | 10 | 397299 | 5925501 | L | mJHN | 4.02 | 23.5 | 0.059 | 0.04 | 3.7 | 2.5 | 154 | 0.009 | 66.2 | 1.75 | <0.02 | 0.12 | 0.7 | 0.004 | <0.1 | 1.0 | 23 | 69.5 | |
| 93F07 | 2005 | 3368 | 10 | 399336 | 5926184 | L | mJHN | 9.32 | 13.6 | 0.046 | 0.02 | 2.5 | 2.1 | 85 | 0.011 | 183.1 | 1.97 | <0.02 | 0.07 | 0.4 | 0.012 | 0.2 | 1.4 | 12 | 52.9 | |
| 93F08 | 2005 | 3369 | 10 | 400640 | 5926636 | L | mJHN | 5.05 | 12.5 | 0.038 | 0.01 | 1.6 | 11.8 | 135 | 0.010 | 65.1 | 2.04 | <0.02 | 0.09 | 0.3 | 0.016 | <0.1 | 1.9 | 13 | 75.1 | |
| 93F07 | 2005 | 3370 | 10 | 399924 | 5927443 | L | MiCcl | 11.96 | 4.8 | 0.046 | 0.01 | 0.5 | 7.7 | 78 | 0.010 | 100.0 | 1.63 | <0.02 | 0.06 | 0.1 | 0.006 | 0.6 | 1.2 | 16 | 21.1 | |
| 93F07 | 2005 | 3371 | 10 | 398223 | 5928398 | L | MiCcl | 1.70 | 22.3 | 0.090 | 0.07 | 7.9 | 4.2 | 246 | 0.015 | 56.4 | 0.49 | <0.02 | 0.23 | 1.3 | 0.022 | <0.1 | 0.7 | 48 | 115.1 | |
| 93F10 | 2005 | 3372 | 10 | 398573 | 5929298 | L | MiCcl | 22.83 | 13.6 | 0.048 | 0.02 | 1.0 | 5.0 | 121 | 0.016 | 41.5 | 2.07 | <0.02 | 0.16 | 0.2 | 0.010 | 0.2 | 2.7 | 18 | 64.9 | |
| 93F10 | 2005 | 3373 | 10 | 399922 | 5930441 | L | mJHN | 3.75 | 25.2 | 0.071 | 0.04 | 3.6 | 1.0 | 74 | 0.024 | 36.8 | 0.61 | <0.02 | 0.07 | 1.3 | 0.049 | 0.1 | 0.9 | 35 | 60.6 | |
| 93F10 | 2005 | 3374 | 10 | 398639 | 5932237 | L | 10 mJHN | 2.83 | 20.6 | 0.068 | 0.02 | 2.5 | 1.7 | 116 | 0.020 | 58.3 | 0.54 | <0.02 | 0.06 | 0.6 | 0.027 | <0.1 | 0.7 | 31 | 54.0 | |
| 93F10 | 2005 | 3375 | 10 | 398639 | 5932237 | L | 20 mJHN | 2.02 | 21.5 | 0.078 | 0.02 | 2.7 | 1.6 | 118 | 0.017 | 57.8 | 0.43 | <0.02 | 0.06 | 0.6 | 0.026 | <0.1 | 0.5 | 33 | 55.0 | |
| 93F16 | 2005 | 3376 | 10 | 403900 | 5957271 | L | TrJB | 2.33 | 10.0 | 0.100 | 0.02 | 1.5 | 1.3 | 301 | 0.010 | 51.1 | 0.30 | <0.02 | 0.05 | 0.2 | 0.014 | <0.1 | 2.0 | 21 | 40.5 | |
| 93F16 | 2005 | 3377 | 10 | 403886 | 5956760 | L | TrJB | 4.15 | 8.9 | 0.043 | 0.01 | 1.1 | 0.8 | 100 | 0.007 | 39.6 | 0.37 | <0.02 | 0.03 | 0.2 | 0.009 | <0.1 | 1.2 | 11 | 18.2 | |
| 93F09 | 2005 | 3378 | 10 | 403445 | 5955200 | L | TrJB | 4.39 | 11.4 | 0.198 | 0.03 | 3.9 | 1.1 | 272 | 0.010 | 49.0 | 0.27 | <0.02 | 0.07 | 0.7 | 0.016 | 0.1 | 2.3 | 60 | 53.3 | |
| 93F09 | 2005 | 3379 | 10 | 403946 | 5955100 | L | TrJB | 3.70 | 12.8 | 0.075 | 0.04 | 4.4 | 1.4 | 213 | 0.014 | 87.8 | 0.55 | <0.02 | 0.07 | 1.4 | 0.025 | 0.4 | 4.5 | 43 | 51.9 | |
| 93F09 | 2005 | 3380 | 10 | 405135 | 5953256 | L | TrJB | 12.85 | 10.1 | 0.060 | 0.03 | 2.2 | 1.6 | 96 | 0.013 | 344.3 | 0.77 | 0.02 | 0.05 | 1.0 | 0.020 | <0.1 | 7.7 | 22 | 34.1 | |
| 93F09 | 2005 | 3382 | 10 | 405610 | 5954506 | L | TrJB | 6.56 | 15.0 | 0.113 | 0.03 | 4.4 | 1.5 | 236 | 0.014 | 54.9 | 0.81 | 0.03 | 0.09 | 1.4 | 0.027 | <0.1 | 2.8 | 52 | 68.5 | |
| 93F09 | 2005 | 3383 | 10 | 407488 | 5952136 | L | MiCvb | 4.98 | 17.4 | 0.092 | 0.05 | 5.8 | 0.9 | 152 | 0.027 | 58.4 | 0.34 | <0.02 | 0.11 | 2.4 | 0.059 | 0.1 | 3.6 | 95 | 102.2 | |
| 93F09 | 2005 | 3384 | 10 | 408702 | 5951505 | L | 10 MiCvb | 2.64 | 14.0 | 0.035 | 0.01 | 1.2 | 0.6 | 34 | 0.008 | 28.7 | 0.27 | <0.02 | 0.03 | 0.3 | 0.014 | <0.1 | 0.9 | 10 | 19.9 | |
| 93F09 | 2005 | 3385 | 10 | 408702 | 5951505 | L | 20 MiCvb | 2.49 | 13.5 | 0.036 | 0.01 | 1.2 | 0.6 | 34 | 0.008 | 30.4 | 0.26 | <0.02 | 0.03 | 0.3 | 0.015 | <0.1 | 0.9 | 10 | 20.0 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|------|-----------|------|----------|-----------|--------------|-------|-------|-------|---------|---------|----------|----------|--------|---------|---------|----------|---------|--------|---------|----------|---------|--------|-------|-------|-----|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 % | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 % | 0.5 ppm | 0.01 ppm | 0.1 ppm | 0.01 % | 1 ppm | 5 ppb | |
| | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | |
| 93F09 | 2005 | 3390 | 10 | 413549 | 5955217 | L | EFLmi | 1.55 | 0.27 | 1.1 | 82.3 | 0.10 | 0.29 | 0.47 | 26.7 | 4.5 | 20.93 | 3.2 | 0.6 | 1.76 | 22.7 | 2.57 | 0.16 | 195 | 183 | |
| 93F09 | 2005 | 3391 | 10 | 420200 | 5952192 | L | EFLgd | 1.13 | 0.33 | 0.8 | 119.0 | 0.05 | 0.28 | 0.23 | 13.6 | 2.5 | 10.07 | 1.6 | 0.3 | 0.76 | 11.6 | 1.37 | 0.07 | 96 | 84 | |
| 93F09 | 2005 | 3393 | 10 | 425562 | 5951351 | L | EFLgd | 2.06 | 0.40 | <0.1 | 80.9 | 0.10 | 0.33 | 0.28 | 28.6 | 8.2 | 16.42 | 2.9 | 0.4 | 1.10 | 41.7 | 2.28 | 0.13 | 134 | 91 | |
| 93F09 | 2005 | 3394 | 10 | 426795 | 5952052 | L | EFLgd | 1.85 | 0.41 | 0.1 | 86.9 | 0.08 | 0.33 | 0.29 | 27.2 | 9.4 | 14.14 | 2.9 | 0.5 | 1.29 | 39.9 | 2.46 | 0.16 | 171 | 104 | |
| 93F09 | 2005 | 3395 | 10 | 428765 | 5952915 | L | EFLgd | 1.14 | 0.21 | 0.6 | 59.3 | 0.11 | 0.09 | 0.21 | 21.9 | 2.2 | 7.26 | 6.0 | <0.2 | 0.54 | 9.0 | 5.97 | 0.14 | 87 | 50 | |
| 93F09 | 2005 | 3396 | 10 | 428309 | 5950720 | L | EFLgd | 0.46 | 0.46 | 0.1 | 75.4 | 0.03 | 0.18 | 0.37 | 8.6 | 0.8 | 12.05 | 0.4 | 0.4 | 0.07 | 7.7 | 0.83 | 0.06 | 121 | 65 | |
| 93F09 | 2005 | 3397 | 10 | 425451 | 5946486 | L | EFLgd | 0.67 | 0.39 | 0.9 | 44.4 | 0.03 | 0.16 | 0.43 | 14.7 | 3.3 | 13.23 | 0.7 | 0.4 | 0.39 | 10.6 | 0.99 | 0.09 | 146 | 55 | |
| 93F09 | 2005 | 3398 | 10 | 430857 | 5948857 | L | EFLgd | 0.49 | 0.46 | <0.1 | 50.4 | 0.03 | 0.30 | 0.27 | 16.9 | 4.0 | 20.08 | 0.5 | 0.3 | 0.24 | 19.7 | 1.50 | 0.07 | 43 | 69 | |
| 93F09 | 2005 | 3399 | 10 | 430629 | 5946651 | L | EFLgd | 1.11 | 0.19 | 1.5 | 81.6 | 0.08 | 0.07 | 0.30 | 25.8 | 7.5 | 11.62 | 4.6 | 0.5 | 2.25 | 11.9 | 4.04 | 0.29 | 326 | 14 | |
| 93F09 | 2005 | 3400 | 10 | 429722 | 5944201 | L | EFLgd | 1.74 | 0.31 | 0.4 | 101.5 | 0.09 | 0.23 | 0.32 | 24.1 | 4.4 | 25.04 | 3.9 | 0.4 | 0.87 | 11.6 | 2.54 | 0.17 | 139 | 121 | |
| 93F09 | 2005 | 3402 | 10 | 432087 | 5940142 | L | EOvd | 1.36 | 0.33 | 2.8 | 131.8 | 0.05 | 0.25 | 1.30 | 39.6 | 10.5 | 25.91 | 3.4 | 0.3 | 2.44 | 14.1 | 2.94 | 0.36 | 2013 | 130 | |
| 93F09 | 2005 | 3403 | 10 | 430124 | 5939458 | L | MiCvb | 1.57 | 0.34 | 1.1 | 113.8 | 0.11 | 0.19 | 0.27 | 47.4 | 4.9 | 26.05 | 5.6 | 1.5 | 0.94 | 12.0 | 5.85 | 0.18 | 129 | 39 | |
| 93F09 | 2005 | 3405 | 10 | 426732 | 5938250 | L | MiCvb | 1.00 | 0.47 | 1.9 | 65.3 | 0.04 | 0.48 | 0.86 | 27.8 | 5.3 | 31.41 | 1.7 | 0.7 | 1.08 | 12.8 | 1.34 | 0.23 | 206 | 121 | |
| 93F09 | 2005 | 3406 | 10 | 426608 | 5938614 | L | MiCvb | 0.53 | 0.29 | 1.0 | 28.6 | <0.02 | 0.19 | 0.47 | 11.8 | 2.8 | 11.76 | 0.9 | 0.5 | 0.42 | 5.9 | 0.87 | 0.12 | 180 | 59 | |
| 93F09 | 2005 | 3407 | 10 | 423610 | 5940719 | L | MiCvb | 1.99 | 0.18 | 0.2 | 95.2 | 0.10 | 0.10 | 0.28 | 39.7 | 4.6 | 11.85 | 6.1 | 0.3 | 1.35 | 26.8 | 5.77 | 0.24 | 143 | 38 | |
| 93F09 | 2005 | 3408 | 10 | 416957 | 5943275 | L | 10 | MiCvb | 1.47 | 0.31 | 0.5 | 121.6 | 0.04 | 0.21 | 0.45 | 21.9 | 6.1 | 19.61 | 3.2 | 0.4 | 0.98 | 12.1 | 1.74 | 0.18 | 210 | 60 |
| 93F09 | 2005 | 3409 | 10 | 416957 | 5943275 | L | 20 | MiCvb | 1.60 | 0.32 | 0.5 | 134.2 | 0.05 | 0.25 | 0.48 | 24.5 | 7.0 | 22.03 | 3.7 | 2.0 | 1.08 | 13.1 | 2.04 | 0.20 | 280 | 72 |
| 93F09 | 2005 | 3410 | 10 | 415106 | 5946829 | L | PJV | 1.48 | 0.44 | 0.4 | 212.3 | 0.17 | 1.06 | 1.24 | 30.4 | 7.0 | 49.26 | 2.3 | 0.7 | 1.09 | 15.8 | 2.84 | 0.17 | 210 | 169 | |
| 93F09 | 2005 | 3411 | 10 | 414071 | 5945687 | L | MiCvb | 1.26 | 0.38 | 1.2 | 76.4 | 0.05 | 0.35 | 0.55 | 18.5 | 4.3 | 17.72 | 2.0 | 0.7 | 0.85 | 10.8 | 1.93 | 0.16 | 210 | 117 | |
| 93F07 | 2005 | 3412 | 10 | 400273 | 5923403 | L | mJHN | 0.79 | 1.72 | 4.0 | 67.7 | 0.04 | 0.52 | 1.65 | 9.8 | 4.1 | 41.80 | 2.1 | 1.1 | 3.04 | 5.5 | 2.20 | 0.15 | 834 | 105 | |
| 93F07 | 2005 | 3413 | 10 | 400190 | 5922113 | L | mJHN | 0.27 | 1.49 | 3.5 | 93.4 | 0.06 | 0.54 | 1.32 | 8.1 | 3.2 | 28.54 | 0.6 | 0.9 | 1.34 | 5.0 | 0.93 | 0.10 | 259 | 54 | |
| 93F07 | 2005 | 3414 | 10 | 400205 | 5921419 | L | mJHN | 0.50 | 1.45 | 2.4 | 90.9 | 0.03 | 0.42 | 1.44 | 9.9 | 2.6 | 33.44 | 1.3 | 1.1 | 0.76 | 5.1 | 1.60 | 0.17 | 152 | 57 | |
| 93F07 | 2005 | 3415 | 10 | 399532 | 5920019 | L | mJHN | 0.43 | 1.76 | 7.0 | 99.9 | 0.03 | 0.56 | 1.50 | 12.9 | 8.4 | 30.43 | 0.5 | 1.3 | 2.00 | 3.4 | 1.03 | 0.14 | 791 | 109 | |
| 93F07 | 2005 | 3416 | 10 | 399775 | 5919471 | L | mJHN | 0.77 | 1.11 | 2.3 | 111.3 | 0.04 | 0.60 | 1.60 | 14.4 | 4.7 | 22.60 | 1.8 | 1.4 | 0.81 | 4.2 | 2.02 | 0.23 | 339 | 83 | |
| 93F07 | 2005 | 3417 | 10 | 400093 | 5918551 | L | mJHN | 0.10 | 0.76 | 0.8 | 72.4 | <0.02 | 0.19 | 1.90 | 3.3 | 1.6 | 6.82 | 0.2 | 0.4 | 0.14 | 0.7 | 0.51 | 0.11 | 218 | 39 | |
| 93F08 | 2005 | 3418 | 10 | 402039 | 5919673 | L | MiCCl | 1.12 | 2.08 | 3.1 | 178.5 | 0.06 | 0.70 | 1.17 | 18.8 | 6.4 | 35.16 | 3.3 | 1.5 | 1.39 | 9.1 | 3.11 | 0.31 | 506 | 94 | |
| 93F08 | 2005 | 3419 | 10 | 402482 | 5918786 | L | MiCCl | 0.32 | 0.77 | 0.9 | 63.2 | 0.02 | 0.36 | 1.00 | 7.9 | 2.3 | 12.19 | 0.8 | 0.6 | 0.45 | 2.2 | 1.41 | 0.13 | 164 | 39 | |
| 93F08 | 2005 | 3420 | 10 | 403285 | 5913765 | L | MiCCl | 0.26 | 1.02 | 9.4 | 114.5 | 0.07 | 0.36 | 22.32 | 6.2 | 3.2 | 22.38 | 1.1 | 1.8 | 1.01 | 2.3 | 2.71 | 0.46 | 846 | 20 | |
| 93F08 | 2005 | 3422 | 10 | 401736 | 5912667 | L | 1JHvl | 0.41 | 1.21 | 24.8 | 51.5 | 0.16 | 0.25 | 0.76 | 11.4 | 3.3 | 26.15 | 1.3 | 1.2 | 1.18 | 3.8 | 4.01 | 0.18 | 347 | 52 | |
| 93F08 | 2005 | 3423 | 10 | 403876 | 5911719 | L | MiCCl | 0.79 | 1.86 | 53.9 | 61.4 | 0.20 | 0.55 | 1.00 | 24.7 | 7.0 | 39.75 | 2.7 | 2.4 | 2.50 | 7.6 | 7.45 | 0.37 | 548 | 76 | |
| 93F08 | 2005 | 3424 | 10 | 404635 | 5910425 | L | 1JHvl | 0.93 | 1.83 | 4.7 | 74.2 | 0.08 | 0.54 | 1.22 | 17.1 | 5.4 | 43.19 | 2.5 | 1.7 | 1.84 | 7.5 | 2.84 | 0.20 | 202 | 199 | |
| 93F08 | 2005 | 3425 | 10 | 404235 | 5909937 | L | 1JHvl | 0.96 | 1.84 | 3.1 | 79.9 | 0.09 | 0.80 | 1.20 | 16.6 | 6.0 | 44.59 | 2.4 | 1.9 | 1.09 | 5.9 | 3.25 | 0.23 | 102 | 311 | |
| 93F08 | 2005 | 3426 | 10 | 405220 | 5907281 | L | 10 | 1JHNk | 0.69 | 1.52 | 7.5 | 79.4 | 0.05 | 0.59 | 3.26 | 13.8 | 3.7 | 53.39 | 1.2 | 2.4 | 1.06 | 8.1 | 1.53 | 0.28 | 218 | 105 |
| 93F08 | 2005 | 3427 | 10 | 405220 | 5907281 | L | 20 | 1JHNk | 0.74 | 1.21 | 6.1 | 83.1 | 0.04 | 0.49 | 2.93 | 14.0 | 3.6 | 42.08 | 1.2 | 1.9 | 1.07 | 8.0 | 1.95 | 0.25 | 191 | 103 |
| 93F08 | 2005 | 3428 | 10 | 405538 | 5907370 | L | 1JHNk | 0.87 | 0.56 | 3.6 | 83.7 | 0.03 | 0.45 | 1.27 | 15.1 | 3.1 | 24.58 | 1.0 | 0.5 | 0.68 | 11.2 | 1.24 | 0.17 | 66 | 80 | |
| 93F08 | 2005 | 3429 | 10 | 405907 | 5907008 | L | 1JHNk | 0.48 | 0.67 | 10.2 | 97.2 | 0.05 | 0.17 | 1.74 | 10.4 | 3.7 | 16.04 | 1.2 | 0.8 | 0.81 | 3.3 | 2.07 | 0.26 | 186 | 46 | |
| 93F08 | 2005 | 3430 | 10 | 406811 | 5906665 | L | 1JHvl | 0.96 | 0.56 | 7.9 | 138.2 | 0.02 | 0.34 | 1.16 | 16.0 | 3.3 | 23.86 | 1.3 | 0.6 | 0.73 | 8.3 | 1.36 | 0.23 | 187 | 78 | |
| 93F08 | 2005 | 3431 | 10 | 408908 | 5905797 | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|--------|--------|-----------|---------|-----|-------|-------|-------|-------|-------|------|-----|-------|-------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93F09 | 2005 | 3390 | 10 413549 | 5955217 | L | EFLmi | 2.28 | 16.1 | 0.153 | 0.02 | 3.5 | 0.6 | 205 | 0.010 | 46.7 | 0.12 | <0.02 | 0.09 | 1.9 | 0.033 | <0.1 | 4.5 | 65 | 31.5 | | | | |
| 93F09 | 2005 | 3391 | 10 420200 | 5952192 | L | EFLgd | 1.26 | 9.6 | 0.074 | 0.01 | 0.6 | 0.6 | 114 | 0.006 | 35.3 | 0.12 | <0.02 | 0.07 | 0.2 | 0.010 | <0.1 | 1.9 | 29 | 21.2 | | | | |
| 93F09 | 2005 | 3393 | 10 425562 | 5951351 | L | EFLgd | 0.99 | 19.1 | 0.124 | 0.03 | 2.7 | 0.6 | 131 | 0.010 | 33.0 | 0.17 | <0.02 | 0.14 | 2.1 | 0.030 | <0.1 | 5.9 | 32 | 73.6 | | | | |
| 93F09 | 2005 | 3394 | 10 426795 | 5952052 | L | EFLgd | 1.01 | 19.1 | 0.110 | 0.04 | 2.8 | 0.5 | 112 | 0.013 | 33.1 | 0.14 | <0.02 | 0.16 | 2.7 | 0.039 | <0.1 | 5.1 | 36 | 77.2 | | | | |
| 93F09 | 2005 | 3395 | 10 428765 | 5952915 | L | EFLgd | 0.58 | 10.2 | 0.071 | 0.04 | 1.2 | 0.2 | 38 | 0.012 | 22.2 | 0.06 | <0.02 | 0.05 | 0.3 | 0.060 | <0.1 | 0.6 | 19 | 49.1 | | | | |
| 93F09 | 2005 | 3396 | 10 428309 | 5950720 | L | EFLgd | 1.35 | 6.1 | 0.071 | 0.02 | 0.4 | 0.6 | 148 | 0.008 | 58.4 | 0.22 | <0.02 | <0.02 | <0.1 | 0.004 | <0.1 | 0.8 | 9 | 24.1 | | | | |
| 93F09 | 2005 | 3397 | 10 425451 | 5946486 | L | EFLgd | 4.36 | 14.0 | 0.067 | 0.01 | 0.6 | 0.7 | 64 | 0.010 | 41.5 | 0.17 | <0.02 | 0.04 | <0.1 | 0.006 | <0.1 | 2.5 | 16 | 17.4 | | | | |
| 93F09 | 2005 | 3398 | 10 430857 | 5948857 | L | EFLgd | 1.80 | 14.2 | 0.041 | 0.01 | 2.1 | 0.8 | 107 | 0.007 | 64.6 | 0.23 | <0.02 | 0.03 | 0.5 | 0.008 | <0.1 | 4.2 | 16 | 25.7 | | | | |
| 93F09 | 2005 | 3399 | 10 430629 | 5946651 | L | EFLgd | 0.69 | 22.3 | 0.118 | 0.05 | 2.2 | 0.1 | 42 | 0.016 | 20.8 | 0.03 | <0.02 | 0.04 | 2.0 | 0.145 | <0.1 | 0.6 | 53 | 53.7 | | | | |
| 93F09 | 2005 | 3400 | 10 429722 | 5944201 | L | EFLgd | 0.66 | 17.2 | 0.164 | 0.05 | 1.0 | 0.6 | 236 | 0.009 | 38.1 | 0.15 | <0.02 | 0.08 | <0.1 | 0.012 | <0.1 | 1.5 | 20 | 23.5 | | | | |
| 93F09 | 2005 | 3402 | 10 432087 | 5940142 | L | EOvd | 1.52 | 24.6 | 0.119 | 0.03 | 5.8 | 0.8 | 137 | 0.012 | 83.8 | 0.25 | <0.02 | 0.10 | 1.0 | 0.058 | <0.1 | 3.6 | 47 | 53.1 | | | | |
| 93F09 | 2005 | 3403 | 10 430124 | 5939458 | L | MiCvb | 1.17 | 24.3 | 0.081 | 0.04 | 3.3 | 0.3 | 94 | 0.009 | 30.4 | 0.09 | <0.02 | 0.06 | 0.4 | 0.084 | <0.1 | 0.6 | 50 | 61.4 | | | | |
| 93F09 | 2005 | 3405 | 10 426732 | 5938250 | L | MiCvb | 3.36 | 29.3 | 0.083 | 0.02 | 4.3 | 1.0 | 125 | 0.014 | 53.2 | 0.28 | <0.02 | 0.10 | 0.6 | 0.028 | 0.1 | 3.0 | 34 | 59.6 | | | | |
| 93F09 | 2005 | 3406 | 10 426608 | 5938614 | L | MiCvb | 1.96 | 13.7 | 0.047 | 0.02 | 2.0 | 0.5 | 42 | 0.009 | 28.8 | 0.17 | <0.02 | 0.03 | 0.2 | 0.015 | <0.1 | 1.1 | 12 | 23.7 | | | | |
| 93F09 | 2005 | 3407 | 10 423610 | 5940719 | L | MiCvb | 0.42 | 19.9 | 0.073 | 0.06 | 9.4 | 0.2 | 91 | 0.013 | 23.4 | 0.06 | <0.02 | 0.08 | 2.5 | 0.083 | <0.1 | 1.6 | 25 | 56.9 | | | | |
| 93F09 | 2005 | 3408 | 10 416957 | 5943275 | L | 10 | MiCvb | 2.10 | 20.2 | 0.073 | 0.03 | 2.9 | 0.5 | 72 | 0.009 | 34.4 | 0.15 | <0.02 | 0.06 | 0.6 | 0.018 | <0.1 | 2.5 | 22 | 52.3 | | | |
| 93F09 | 2005 | 3409 | 10 416957 | 5943275 | L | 20 | MiCvb | 2.26 | 22.9 | 0.080 | 0.03 | 3.0 | 0.6 | 81 | 0.009 | 37.9 | 0.17 | <0.02 | 0.07 | 0.6 | 0.019 | <0.1 | 2.8 | 24 | 58.2 | | | |
| 93F09 | 2005 | 3410 | 10 415106 | 5946829 | L | PJV | 5.68 | 42.2 | 0.124 | 0.03 | 2.8 | 1.9 | 503 | 0.008 | 40.0 | 0.35 | 0.02 | 0.24 | 0.5 | 0.019 | <0.1 | 4.7 | 43 | 53.0 | | | | |
| 93F09 | 2005 | 3411 | 10 414071 | 5945687 | L | MiCvb | 3.97 | 12.9 | 0.130 | 0.02 | 1.3 | 0.7 | 116 | 0.010 | 39.8 | 0.20 | 0.02 | 0.06 | 0.2 | 0.016 | 0.1 | 2.3 | 31 | 42.9 | | | | |
| 93F07 | 2005 | 3412 | 10 400273 | 5923403 | L | mJHN | 2.56 | 12.5 | 0.101 | 0.03 | 3.7 | 3.8 | 156 | 0.017 | 67.1 | 1.74 | <0.02 | 0.12 | 0.5 | 0.009 | <0.1 | 0.5 | 24 | 75.9 | | | | |
| 93F07 | 2005 | 3413 | 10 400190 | 5922113 | L | mJHN | 3.81 | 11.0 | 0.075 | 0.02 | 3.3 | 4.1 | 140 | 0.010 | 66.6 | 1.06 | <0.02 | 0.08 | 0.2 | 0.005 | <0.1 | 0.7 | 32 | 48.8 | | | | |
| 93F07 | 2005 | 3414 | 10 400205 | 5921419 | L | mJHN | 3.46 | 16.1 | 0.059 | 0.03 | 2.6 | 3.9 | 152 | 0.012 | 71.5 | 1.05 | <0.02 | 0.06 | 0.4 | 0.011 | <0.1 | 1.2 | 15 | 30.1 | | | | |
| 93F07 | 2005 | 3415 | 10 399532 | 5920019 | L | mJHN | 3.93 | 23.4 | 0.097 | 0.02 | 2.8 | 3.5 | 196 | 0.011 | 98.7 | 1.19 | 0.02 | 0.10 | 0.3 | 0.007 | <0.1 | 0.4 | 22 | 117.1 | | | | |
| 93F07 | 2005 | 3416 | 10 399775 | 5919471 | L | mJHN | 2.16 | 19.0 | 0.071 | 0.03 | 2.9 | 2.8 | 155 | 0.012 | 102.6 | 0.84 | <0.02 | 0.08 | 0.4 | 0.012 | <0.1 | 1.1 | 16 | 83.5 | | | | |
| 93F07 | 2005 | 3417 | 10 400093 | 5918551 | L | mJHN | 1.40 | 7.6 | 0.045 | 0.01 | 0.5 | 1.5 | 58 | 0.012 | 114.4 | 0.82 | <0.02 | 0.02 | 0.1 | 0.004 | <0.1 | 0.1 | 2 | 56.2 | | | | |
| 93F08 | 2005 | 3418 | 10 402039 | 5919673 | L | MiCCl | 3.23 | 21.0 | 0.095 | 0.06 | 5.2 | 3.2 | 229 | 0.017 | 71.1 | 0.63 | <0.02 | 0.13 | 0.6 | 0.017 | <0.1 | 1.4 | 32 | 77.8 | | | | |
| 93F08 | 2005 | 3419 | 10 402482 | 5918786 | L | MiCCl | 1.70 | 8.1 | 0.046 | 0.02 | 1.4 | 1.5 | 94 | 0.016 | 49.5 | 0.65 | 0.02 | 0.04 | 0.2 | 0.012 | <0.1 | 0.5 | 11 | 49.5 | | | | |
| 93F08 | 2005 | 3420 | 10 403285 | 5913765 | L | MiCCl | 7.31 | 9.4 | 0.036 | 0.02 | 1.2 | 2.2 | 80 | 0.016 | 520.0 | 1.05 | 0.03 | 0.03 | 0.3 | 0.027 | <0.1 | 2.1 | 18 | 58.7 | | | | |
| 93F08 | 2005 | 3422 | 10 401736 | 5912667 | L | 1JHvl | 6.48 | 9.9 | 0.080 | 0.04 | 1.9 | 3.0 | 134 | 0.020 | 49.4 | 1.52 | <0.02 | 0.06 | 0.5 | 0.030 | 0.2 | 1.8 | 20 | 40.7 | | | | |
| 93F08 | 2005 | 3423 | 10 403876 | 5911719 | L | MiCCl | 5.34 | 17.3 | 0.092 | 0.06 | 3.9 | 5.2 | 236 | 0.030 | 83.6 | 2.35 | 0.02 | 0.09 | 1.1 | 0.064 | 0.3 | 2.7 | 42 | 69.6 | | | | |
| 93F08 | 2005 | 3424 | 10 404635 | 5910425 | L | 1JHvl | 5.56 | 18.9 | 0.078 | 0.03 | 4.8 | 2.7 | 259 | 0.013 | 60.4 | 1.92 | 0.02 | 0.10 | 0.6 | 0.028 | <0.1 | 1.9 | 30 | 87.0 | | | | |
| 93F08 | 2005 | 3425 | 10 404235 | 5909937 | L | 1JHvl | 1.92 | 20.7 | 0.074 | 0.03 | 4.5 | 1.5 | 209 | 0.011 | 53.7 | 1.15 | 0.02 | 0.10 | 0.5 | 0.029 | <0.1 | 0.5 | 25 | 100.7 | | | | |
| 93F08 | 2005 | 3426 | 10 405220 | 5907281 | L | 10 | 1JHNk | 17.60 | 21.2 | 0.064 | 0.02 | 3.7 | 4.9 | 245 | 0.012 | 97.9 | 2.30 | <0.02 | 0.07 | 0.5 | 0.014 | 0.4 | 3.4 | 18 | 48.1 | | | |
| 93F08 | 2005 | 3427 | 10 405220 | 5907281 | L | 20 | 1JHNk | 9.80 | 18.2 | 0.064 | 0.02 | 3.6 | 4.2 | 207 | 0.011 | 88.5 | 1.85 | 0.02 | 0.06 | 0.5 | 0.013 | 0.2 | 2.6 | 16 | 41.2 | | | |
| 93F08 | 2005 | 3428 | 10 405538 | 5907370 | L | 1JHNk | 2.18 | 13.8 | 0.049 | 0.02 | 3.1 | 4.1 | 137 | 0.010 | 67.0 | 0.96 | <0.02 | 0.05 | 0.4 | 0.011 | <0.1 | 1.7 | 7 | 41.6 | | | | |
| 93F08 | 2005 | 3429 | 10 405907 | 5907008 | L | 1JHNk | 3.05 | 8.9 | 0.061 | 0.02 | 1.8 | 1.5 | 81 | 0.011 | 106.5 | 1.12 | <0.02 | 0.04 | 0.3 | 0.016 | <0.1 | 0.8 | 16 | 31.7 | | | | |
| 93F08 | 2005 | 3430 | 10 406811 | 5906665 | L | 1JHvl | 7.54 | 14.7 | 0.048 | 0.03 | 3.4 | 4.4 | 131 | 0.011 | 100.7 | 1.06 | <0.02 | 0.05 | 0.6 | 0.010 | 0.2 | 3.1 | 11 | 48.9 | | | | |
| 93F08 | 2005</ | | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|------|-----------|------|----------|-----------|--------------|-------|-------|-------|---------|---------|----------|----------|--------|---------|---------|----------|---------|----------|---------|---------|----------|---------|----------|-------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 % | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppb | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.5 ppm | 0.01 ppm | 1 ppm | 5 ppb |
| | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | |
| 93F08 | 2005 | 3434 | 10 | 410591 | 5904267 | L | MiCCL | 0.40 | 0.45 | 3.6 | 38.7 | 0.02 | 0.18 | 0.60 | 6.1 | 1.2 | 13.55 | 0.5 | 0.5 | 0.26 | 3.2 | 1.06 | 0.09 | 46 | 49 | |
| 93F08 | 2005 | 3435 | 10 | 410298 | 5905302 | L | MiCCL | 0.65 | 0.69 | 0.9 | 63.4 | 0.04 | 0.45 | 0.58 | 11.8 | 3.5 | 25.34 | 1.3 | 0.9 | 0.32 | 3.8 | 1.22 | 0.09 | 210 | 37 | |
| 93F08 | 2005 | 3436 | 10 | 411554 | 5904684 | L | MiCCL | 0.32 | 0.34 | 2.3 | 28.4 | <0.02 | 0.22 | 0.71 | 5.5 | 1.3 | 11.08 | 0.4 | 0.3 | 0.11 | 2.1 | 0.67 | 0.10 | 69 | 34 | |
| 93F08 | 2005 | 3438 | 10 | 415628 | 5903169 | L | MiCCL | 1.07 | 0.96 | 7.0 | 76.1 | 0.09 | 0.44 | 1.53 | 39.8 | 5.8 | 31.83 | 2.3 | 1.2 | 1.13 | 7.5 | 2.54 | 0.26 | 90 | 107 | |
| 93F08 | 2005 | 3439 | 10 | 416781 | 5903431 | L | MiCCL | 1.72 | 1.09 | 9.5 | 106.9 | 0.10 | 0.29 | 1.16 | 35.5 | 7.1 | 41.61 | 4.1 | 2.1 | 2.18 | 11.9 | 3.46 | 0.33 | 168 | 126 | |
| 93F08 | 2005 | 3440 | 10 | 417785 | 5903409 | L | MiCCL | 1.54 | 1.04 | 8.2 | 107.2 | 0.08 | 0.35 | 1.23 | 26.9 | 6.3 | 44.01 | 3.4 | 1.3 | 1.79 | 11.4 | 2.85 | 0.28 | 144 | 141 | |
| 93F08 | 2005 | 3442 | 10 | 416011 | 5905922 | L | MiCCL | 1.62 | 1.46 | 4.7 | 118.9 | 0.09 | 0.51 | 1.14 | 28.2 | 6.7 | 71.24 | 3.8 | 2.7 | 1.43 | 10.5 | 3.15 | 0.27 | 298 | 142 | |
| 93F08 | 2005 | 3443 | 10 | 414427 | 5906125 | L | MiCCL | 0.38 | 0.65 | 3.8 | 47.7 | 0.02 | 0.20 | 1.50 | 11.0 | 3.4 | 16.64 | 0.5 | 0.3 | 0.55 | 1.4 | 0.90 | 0.15 | 228 | 82 | |
| 93F08 | 2005 | 3444 | 10 | 413195 | 5905409 | L | MiCCL | 1.35 | 1.01 | 2.1 | 86.3 | 0.12 | 0.61 | 0.88 | 20.9 | 5.4 | 37.16 | 2.0 | 1.3 | 0.61 | 8.6 | 1.58 | 0.15 | 228 | 101 | |
| 93F08 | 2005 | 3445 | 10 | 412854 | 5905951 | L | MiCCL | 0.33 | 0.43 | 6.7 | 63.4 | 0.03 | 0.23 | 1.32 | 8.4 | 4.0 | 9.20 | 0.4 | 0.2 | 0.40 | 1.6 | 0.66 | 0.21 | 236 | 51 | |
| 93F08 | 2005 | 3446 | 10 | 411774 | 5906122 | L | MiCCL | 1.03 | 1.29 | 1.4 | 128.7 | 0.06 | 0.51 | 0.57 | 17.9 | 4.7 | 33.97 | 2.2 | 1.1 | 0.62 | 7.2 | 2.83 | 0.19 | 248 | 45 | |
| 93F08 | 2005 | 3447 | 10 | 412138 | 5907332 | L | 10 | MiCCL | 0.71 | 0.99 | 8.6 | 74.8 | 0.05 | 0.49 | 1.18 | 15.2 | 4.8 | 25.78 | 1.6 | 1.2 | 0.73 | 5.3 | 1.86 | 0.18 | 189 | 89 |
| 93F08 | 2005 | 3448 | 10 | 412138 | 5907332 | L | 20 | MiCCL | 0.69 | 0.94 | 7.5 | 69.6 | 0.04 | 0.41 | 1.14 | 13.6 | 4.4 | 23.22 | 1.4 | 0.4 | 0.72 | 5.0 | 1.78 | 0.18 | 200 | 77 |
| 93F08 | 2005 | 3450 | 10 | 410491 | 5907683 | L | MiCCL | 0.81 | 0.76 | 9.6 | 73.8 | 0.06 | 0.42 | 0.95 | 16.1 | 5.2 | 22.90 | 1.9 | 0.6 | 1.05 | 5.4 | 2.88 | 0.23 | 215 | 84 | |
| 93F08 | 2005 | 3451 | 10 | 409621 | 5906996 | L | MiCCL | 0.46 | 0.73 | 14.2 | 54.9 | 0.03 | 0.38 | 1.10 | 10.5 | 3.7 | 19.81 | 0.9 | 0.6 | 0.93 | 3.2 | 1.32 | 0.27 | 228 | 53 | |
| 93F08 | 2005 | 3452 | 10 | 408619 | 5914036 | L | MiCCL | 0.16 | 1.33 | 10.5 | 14.5 | <0.02 | 0.19 | 1.65 | 20.8 | 2.1 | 13.19 | 0.4 | <0.2 | 0.72 | 1.2 | 0.64 | 0.16 | 261 | 62 | |
| 93F08 | 2005 | 3453 | 10 | 407461 | 5916052 | L | MiCCL | 0.97 | 1.28 | 7.6 | 75.9 | 0.05 | 0.57 | 1.17 | 25.0 | 5.9 | 29.40 | 2.3 | 0.9 | 1.39 | 4.9 | 2.03 | 0.30 | 121 | 100 | |
| 93F08 | 2005 | 3454 | 10 | 404870 | 5920828 | L | lJHvl | 0.42 | 1.03 | 14.2 | 82.5 | 0.02 | 0.44 | 1.13 | 8.3 | 2.5 | 51.81 | 1.0 | 0.8 | 0.91 | 5.7 | 1.18 | 0.28 | 96 | 89 | |
| 93F08 | 2005 | 3455 | 10 | 404996 | 5921400 | L | MiCCL | 0.14 | 0.94 | 13.7 | 49.8 | <0.02 | 0.67 | 3.18 | 4.4 | 2.1 | 15.62 | 0.4 | 0.2 | 1.09 | 1.4 | 0.85 | 0.17 | 152 | 41 | |
| 93F08 | 2005 | 3456 | 10 | 403965 | 5921316 | L | lJHvl | 0.48 | 0.99 | 9.5 | 79.0 | 0.03 | 0.55 | 1.53 | 10.6 | 5.2 | 53.85 | 1.3 | 1.2 | 1.16 | 4.9 | 1.84 | 0.20 | 178 | 88 | |
| 93F08 | 2005 | 3457 | 10 | 403453 | 5921854 | L | lJHvl | 0.30 | 1.15 | 9.2 | 70.9 | 0.02 | 0.62 | 4.54 | 8.7 | 4.7 | 57.79 | 0.7 | 1.0 | 1.32 | 3.4 | 1.33 | 0.16 | 173 | 83 | |
| 93F08 | 2005 | 3458 | 10 | 402438 | 5925166 | L | MiCCL | 0.53 | 0.80 | 14.1 | 75.2 | 0.05 | 0.52 | 1.48 | 15.7 | 6.6 | 24.05 | 1.9 | 0.9 | 2.07 | 8.0 | 3.67 | 0.25 | 435 | 67 | |
| 93F08 | 2005 | 3459 | 10 | 401183 | 5928340 | L | MiCCL | 0.09 | 0.35 | 3.4 | 31.9 | 0.02 | 0.14 | 1.08 | 3.9 | 1.0 | 5.54 | 0.2 | <0.2 | 0.62 | 0.8 | 0.74 | 0.11 | 198 | 32 | |
| 93F09 | 2005 | 3460 | 10 | 401174 | 5929478 | L | MiCvb | 0.46 | 0.73 | 11.2 | 63.5 | 0.04 | 0.48 | 1.28 | 16.6 | 3.8 | 17.22 | 1.4 | 1.4 | 1.63 | 5.4 | 2.63 | 0.14 | 254 | 58 | |
| 93F08 | 2005 | 3462 | 10 | 404117 | 5927188 | L | MiCCL | 0.39 | 1.29 | 11.0 | 39.1 | 0.03 | 0.21 | 1.01 | 12.5 | 6.0 | 24.79 | 1.1 | 8.9 | 2.31 | 4.9 | 2.30 | 0.18 | 264 | 84 | |
| 93F08 | 2005 | 3463 | 10 | 404040 | 5926321 | L | MiCCL | 0.48 | 0.79 | 12.0 | 47.0 | 0.04 | 0.28 | 1.04 | 16.3 | 7.8 | 29.80 | 1.5 | 0.8 | 2.49 | 5.7 | 2.55 | 0.20 | 329 | 95 | |
| 93F08 | 2005 | 3464 | 10 | 405080 | 5926640 | L | MiCCL | 0.21 | 0.43 | 1.6 | 29.7 | 0.02 | 0.19 | 1.19 | 6.5 | 3.9 | 17.10 | 0.6 | 0.2 | 0.56 | 2.0 | 1.12 | 0.15 | 201 | 48 | |
| 93F08 | 2005 | 3465 | 10 | 404187 | 5925239 | L | MiCCL | 0.13 | 0.75 | 0.8 | 13.7 | <0.02 | 0.21 | 1.43 | 4.3 | 0.8 | 27.10 | 0.3 | 0.7 | 0.23 | 2.7 | 0.84 | 0.09 | 95 | 48 | |
| 93F08 | 2005 | 3466 | 10 | 404502 | 5923609 | L | MiCCL | 0.51 | 1.95 | 15.7 | 49.3 | 0.06 | 0.81 | 1.72 | 16.5 | 7.7 | 62.10 | 1.8 | 1.7 | 2.60 | 5.7 | 3.43 | 0.24 | 610 | 107 | |
| 93F08 | 2005 | 3467 | 10 | 405532 | 5922658 | L | MiCCL | 0.06 | 0.27 | 4.8 | 73.7 | <0.02 | 0.12 | 39.86 | 1.6 | 0.7 | 7.21 | 0.3 | 0.3 | 0.29 | 0.5 | 0.38 | 0.52 | 1200 | 8 | |
| 93F08 | 2005 | 3468 | 10 | 407383 | 5920609 | L | MiCCL | 0.50 | 0.71 | 2.4 | 52.6 | 0.03 | 0.46 | 1.41 | 12.5 | 4.6 | 28.43 | 1.4 | 1.0 | 0.75 | 4.6 | 2.09 | 0.21 | 277 | 50 | |
| 93F08 | 2005 | 3469 | 10 | 409200 | 5917953 | L | 10 | MiCCL | 0.97 | 0.92 | 9.0 | 136.8 | 0.07 | 0.41 | 1.13 | 19.3 | 6.0 | 35.06 | 2.7 | 1.3 | 1.94 | 7.4 | 2.64 | 0.27 | 433 | 93 |
| 93F08 | 2005 | 3470 | 10 | 409200 | 5917953 | L | 20 | MiCCL | 1.00 | 0.82 | 9.0 | 125.8 | 0.10 | 0.39 | 0.90 | 18.0 | 5.8 | 35.30 | 2.7 | 0.8 | 2.05 | 6.9 | 2.54 | 0.27 | 432 | 82 |
| 93F08 | 2005 | 3471 | 10 | 410882 | 5915092 | L | lJHvl | 0.33 | 2.07 | 7.8 | 38.9 | 0.04 | 0.53 | 1.25 | 11.3 | 4.8 | 52.16 | 0.8 | 1.0 | 0.43 | 4.5 | 1.33 | 0.13 | 83 | 144 | |
| 93F08 | 2005 | 3472 | 10 | 418809 | 5908341 | L | MiCCL | 2.31 | 0.63 | 1.1 | 157.7 | 0.06 | 0.21 | 0.44 | 37.0 | 8.1 | 60.69 | 5.4 | 1.0 | 1.47 | 13.7 | 2.52 | 0.29 | 188 | 71 | |
| 93F08 | 2005 | 3473 | 10 | 418184 | 5906046 | L | MiCCL | 1.20 | 0.57 | 5.9 | 83.8 | 0.04 | 0.24 | 0.56 | 27.5 | 6.2 | 39.22 | 2.6 | 1.0 | 1.24 | 7.9 | 1.67 | 0.18 | 256 | 66 | |
| 93F08 | 2005 | 3474 | 10 | 420903 | 5906056 | L | MiCCL | 1.80 | 0.39 | 4.3 | 130.3 | 0.07 | 0.17 | 0.77 | 47.9 | 10.9 | 33.20 | 5.1 | 1.3 | 2.41 | 16.6 | 4.42 | 0.52 | 434 | 66 | |
| 93F08 | 2005 | 3475 | 10 | 423370 | 590 | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-----------|---------|-----|-----|-----|-------|-----|------|-------|------|-------|------|-----|-----|-----|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs |
| 93F08 | 2005 | 3434 | 10 410591 | 5904267 | L | | | MiCC1 | | | 3.56 | 8.9 | 0.034 | 0.01 | 1.6 | 0.9 | 67 | 0.008 | 33.0 | 0.48 | <0.02 | 0.03 | 0.2 | 0.006 | 0.1 | 1.6 | 8 | 33.3 |
| 93F08 | 2005 | 3435 | 10 410298 | 5905302 | L | | | MiCC1 | | | 2.20 | 10.0 | 0.062 | 0.02 | 1.3 | 1.2 | 229 | 0.007 | 43.6 | 0.33 | <0.02 | 0.05 | 0.1 | 0.008 | <0.1 | 0.2 | 13 | 94.0 |
| 93F08 | 2005 | 3436 | 10 411554 | 5904684 | L | | | MiCC1 | | | 2.18 | 7.9 | 0.031 | 0.01 | 1.3 | 0.7 | 56 | 0.007 | 38.9 | 0.42 | <0.02 | 0.03 | 0.1 | 0.006 | <0.1 | 0.6 | 4 | 53.5 |
| 93F08 | 2005 | 3438 | 10 415628 | 5903169 | L | | | MiCC1 | | | 3.66 | 20.1 | 0.074 | 0.03 | 4.2 | 8.8 | 201 | 0.012 | 83.7 | 0.93 | <0.02 | 0.10 | 0.6 | 0.022 | <0.1 | 6.8 | 32 | 77.0 |
| 93F08 | 2005 | 3439 | 10 416781 | 5903431 | L | | | MiCC1 | | | 3.93 | 26.8 | 0.084 | 0.05 | 7.6 | 4.3 | 291 | 0.014 | 69.9 | 0.71 | <0.02 | 0.12 | 1.1 | 0.033 | <0.1 | 5.5 | 53 | 73.5 |
| 93F08 | 2005 | 3440 | 10 417785 | 5903409 | L | | | MiCC1 | | | 4.99 | 28.0 | 0.084 | 0.04 | 6.5 | 3.1 | 293 | 0.013 | 72.1 | 0.82 | <0.02 | 0.12 | 0.8 | 0.029 | <0.1 | 4.9 | 49 | 75.8 |
| 93F08 | 2005 | 3442 | 10 416011 | 5905922 | L | | | MiCC1 | | | 1.83 | 29.1 | 0.081 | 0.04 | 6.2 | 2.2 | 338 | 0.012 | 52.9 | 0.34 | 0.02 | 0.11 | 0.7 | 0.026 | <0.1 | 2.0 | 41 | 68.6 |
| 93F08 | 2005 | 3443 | 10 414427 | 5906125 | L | | | MiCC1 | | | 2.04 | 17.7 | 0.058 | 0.01 | 1.7 | 2.5 | 82 | 0.014 | 73.0 | 0.44 | <0.02 | 0.04 | 0.2 | 0.007 | <0.1 | 1.6 | 5 | 44.3 |
| 93F08 | 2005 | 3444 | 10 413195 | 5905409 | L | | | MiCC1 | | | 1.73 | 23.2 | 0.118 | 0.02 | 1.2 | 1.5 | 325 | 0.009 | 51.9 | 0.33 | <0.02 | 0.10 | 0.1 | 0.009 | <0.1 | 0.5 | 23 | 112.8 |
| 93F08 | 2005 | 3445 | 10 412854 | 5905951 | L | | | MiCC1 | | | 2.49 | 16.8 | 0.050 | 0.01 | 1.2 | 1.2 | 69 | 0.014 | 73.8 | 0.48 | <0.02 | 0.05 | 0.2 | 0.005 | <0.1 | 0.3 | 5 | 50.4 |
| 93F08 | 2005 | 3446 | 10 411774 | 5906122 | L | | | MiCC1 | | | 2.76 | 17.1 | 0.085 | 0.04 | 1.9 | 1.9 | 264 | 0.013 | 47.0 | 0.39 | 0.03 | 0.07 | 0.1 | 0.018 | <0.1 | 1.0 | 27 | 68.9 |
| 93F08 | 2005 | 3447 | 10 412138 | 5907332 | L | 10 | | MiCC1 | | | 4.75 | 22.4 | 0.057 | 0.03 | 3.1 | 3.7 | 162 | 0.013 | 70.0 | 0.61 | <0.02 | 0.08 | 0.5 | 0.016 | <0.1 | 3.5 | 16 | 66.2 |
| 93F08 | 2005 | 3448 | 10 412138 | 5907332 | L | 20 | | MiCC1 | | | 4.12 | 20.6 | 0.054 | 0.03 | 2.9 | 3.4 | 153 | 0.011 | 67.7 | 0.53 | <0.02 | 0.07 | 0.4 | 0.014 | <0.1 | 3.2 | 16 | 60.2 |
| 93F08 | 2005 | 3450 | 10 410491 | 5907683 | L | | | MiCC1 | | | 2.23 | 19.6 | 0.067 | 0.03 | 3.4 | 1.5 | 144 | 0.016 | 61.9 | 0.38 | <0.02 | 0.06 | 0.6 | 0.022 | 0.1 | 1.3 | 23 | 67.6 |
| 93F08 | 2005 | 3451 | 10 409621 | 5906996 | L | | | MiCC1 | | | 13.42 | 15.6 | 0.047 | 0.02 | 2.2 | 1.6 | 117 | 0.025 | 78.5 | 1.53 | <0.02 | 0.05 | 0.4 | 0.014 | 0.8 | 2.6 | 13 | 59.4 |
| 93F08 | 2005 | 3452 | 10 408619 | 5914036 | L | | | MiCC1 | | | 4.46 | 15.8 | 0.052 | 0.01 | 0.6 | 2.8 | 60 | 0.022 | 34.1 | 0.55 | <0.02 | 0.02 | 0.1 | 0.005 | 0.1 | 1.4 | 32 | 36.7 |
| 93F08 | 2005 | 3453 | 10 407461 | 5916052 | L | | | MiCC1 | | | 6.25 | 24.5 | 0.074 | 0.03 | 3.7 | 4.5 | 188 | 0.015 | 46.8 | 0.85 | <0.02 | 0.12 | 0.4 | 0.019 | <0.1 | 3.9 | 108 | 89.6 |
| 93F08 | 2005 | 3454 | 10 404870 | 5920828 | L | | | lJHvl | | | 4.80 | 12.8 | 0.040 | 0.02 | 2.8 | 2.4 | 93 | 0.016 | 120.7 | 1.30 | <0.02 | 0.06 | 0.3 | 0.013 | 0.1 | 1.2 | 14 | 34.4 |
| 93F08 | 2005 | 3455 | 10 404996 | 5921400 | L | | | MiCC1 | | | 9.89 | 7.5 | 0.056 | 0.01 | 1.2 | 4.2 | 75 | 0.013 | 115.9 | 2.09 | 0.02 | 0.14 | 0.1 | 0.005 | <0.1 | 1.1 | 12 | 49.6 |
| 93F08 | 2005 | 3456 | 10 403965 | 5921316 | L | | | lJHvl | | | 3.29 | 14.3 | 0.052 | 0.02 | 3.2 | 3.7 | 107 | 0.013 | 72.6 | 1.11 | <0.02 | 0.09 | 0.5 | 0.019 | <0.1 | 0.8 | 18 | 57.6 |
| 93F08 | 2005 | 3457 | 10 403453 | 5921854 | L | | | lJHvl | | | 5.17 | 13.9 | 0.050 | 0.02 | 2.5 | 6.2 | 109 | 0.011 | 115.3 | 1.66 | 0.03 | 0.10 | 0.3 | 0.011 | 0.1 | 1.0 | 17 | 60.7 |
| 93F08 | 2005 | 3458 | 10 402438 | 5925166 | L | | | MiCC1 | | | 3.60 | 11.4 | 0.065 | 0.03 | 2.7 | 3.4 | 75 | 0.019 | 65.2 | 1.41 | 0.02 | 0.17 | 1.1 | 0.051 | 0.1 | 1.0 | 28 | 65.9 |
| 93F08 | 2005 | 3459 | 10 401183 | 5928340 | L | | | MiCC1 | | | 5.34 | 3.2 | 0.049 | 0.01 | 0.5 | 1.1 | 40 | 0.020 | 63.4 | 1.17 | <0.02 | 0.02 | 0.1 | 0.005 | <0.1 | 0.4 | 8 | 26.6 |
| 93F09 | 2005 | 3460 | 10 401174 | 5929478 | L | | | Micvb | | | 11.55 | 11.6 | 0.067 | 0.03 | 2.3 | 6.3 | 61 | 0.026 | 51.2 | 1.84 | <0.02 | 0.07 | 0.7 | 0.031 | 0.2 | 1.8 | 20 | 45.8 |
| 93F08 | 2005 | 3462 | 10 404117 | 5927188 | L | | | MiCC1 | | | 8.95 | 23.3 | 0.116 | 0.03 | 2.2 | 1.9 | 69 | 0.029 | 43.1 | 2.36 | <0.02 | 0.07 | 0.6 | 0.029 | <0.1 | 1.4 | 29 | 57.6 |
| 93F08 | 2005 | 3463 | 10 404040 | 5926321 | L | | | MiCC1 | | | 6.25 | 26.4 | 0.092 | 0.03 | 2.8 | 2.4 | 98 | 0.020 | 46.7 | 1.87 | <0.02 | 0.08 | 0.7 | 0.042 | <0.1 | 1.1 | 38 | 74.3 |
| 93F08 | 2005 | 3464 | 10 405080 | 5926640 | L | | | MiCC1 | | | 2.76 | 18.2 | 0.068 | 0.01 | 1.1 | 1.5 | 49 | 0.010 | 52.4 | 0.48 | <0.02 | 0.02 | 0.1 | 0.015 | <0.1 | 0.5 | 17 | 31.8 |
| 93F08 | 2005 | 3465 | 10 404187 | 5925239 | L | | | MiCC1 | | | 7.18 | 6.6 | 0.053 | 0.01 | 0.8 | 1.7 | 81 | 0.012 | 34.1 | 1.01 | <0.02 | 0.03 | 0.1 | 0.007 | <0.1 | 0.8 | 13 | 31.2 |
| 93F08 | 2005 | 3466 | 10 404502 | 5923609 | L | | | MiCC1 | | | 10.83 | 22.1 | 0.090 | 0.03 | 3.0 | 9.0 | 179 | 0.015 | 73.6 | 2.49 | <0.02 | 0.16 | 0.6 | 0.028 | 0.2 | 2.6 | 40 | 93.1 |
| 93F08 | 2005 | 3467 | 10 405532 | 5922658 | L | | | MiCC1 | | | 5.09 | 3.0 | 0.008 | 0.01 | 0.4 | 2.6 | 11 | 0.012 | 591.0 | 0.44 | 0.02 | 0.03 | 0.1 | 0.004 | <0.1 | 4.4 | 5 | 9.6 |
| 93F08 | 2005 | 3468 | 10 407383 | 5920609 | L | | | MiCC1 | | | 3.73 | 16.1 | 0.065 | 0.03 | 2.5 | 2.6 | 118 | 0.013 | 66.4 | 0.98 | <0.02 | 0.10 | 0.3 | 0.013 | <0.1 | 0.7 | 22 | 55.4 |
| 93F08 | 2005 | 3469 | 10 409200 | 5917953 | L | 10 | | MiCC1 | | | 3.86 | 26.0 | 0.100 | 0.04 | 3.7 | 1.8 | 211 | 0.015 | 55.5 | 0.52 | <0.02 | 0.09 | 0.7 | 0.028 | <0.1 | 1.3 | 42 | 57.5 |
| 93F08 | 2005 | 3470 | 10 409200 | 5917953 | L | 20 | | MiCC1 | | | 3.66 | 26.1 | 0.112 | 0.04 | 3.8 | 1.8 | 211 | 0.015 | 51.8 | 0.50 | <0.02 | 0.09 | 0.7 | 0.028 | <0.1 | 1.2 | 42 | 56.8 |
| 93F08 | 2005 | 3471 | 10 410882 | 5915092 | L | | | lJHvl | | | 10.11 | 34.0 | 0.054 | 0.02 | 2.6 | 2.5 | 162 | 0.013 | 50.0 | 0.86 | <0.02 | 0.11 | 0.2 | 0.013 | <0.1 | 2.8 | 19 | 62.8 |
| 93F08 | 2005 | 3472 | 10 418809 | 5908341 | L | | | MiCC1 | | | 1.33 | 37.8 | 0.067 | 0.05 | 6.8 | 1.1 | 174 | 0.008 | 43.7 | 0.13 | <0.02</ | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | | |
|-------|------|-----------|------|----------|-----------|--------------|----------|-------|-------|---------|---------|----------|----------|--------|---------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|-------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 % | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppb | 0.5 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppm | 0.5 ppm | 0.01 ppm | 1 ppm | 5 ppb |
| | | | | | | | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | |
| 93F08 | 2005 | 3479 | 10 | 431520 | 5902126 | L | MiCcl | 0.09 | 0.27 | 1.3 | 38.9 | <0.02 | 0.08 | 18.52 | 3.6 | 1.7 | 5.44 | 0.3 | 0.2 | 0.35 | 0.7 | 0.90 | 0.38 | 258 | 22 | | |
| 93F08 | 2005 | 3480 | 10 | 431920 | 5902159 | L | MiCcl | 0.32 | 0.30 | 4.6 | 35.8 | 0.02 | 0.29 | 3.98 | 9.5 | 3.2 | 20.11 | 0.9 | 0.6 | 2.09 | 1.5 | 1.04 | 0.20 | 200 | 43 | | |
| 93F08 | 2005 | 3483 | 10 | 428190 | 5904795 | L | MiCcl | 0.77 | 0.51 | 0.7 | 48.1 | 0.03 | 0.21 | 1.02 | 19.5 | 3.8 | 21.36 | 1.8 | 0.6 | 0.59 | 1.8 | 0.91 | 0.17 | 114 | 42 | | |
| 93F08 | 2005 | 3484 | 10 | 430711 | 5909432 | L | uKKsc | 1.68 | 1.06 | 2.1 | 92.3 | 0.06 | 0.62 | 1.69 | 27.7 | 6.8 | 49.13 | 5.2 | 1.3 | 2.02 | 12.1 | 3.64 | 0.39 | 241 | 104 | | |
| 93F08 | 2005 | 3485 | 10 | 433288 | 5910096 | L | MiCcl | 1.43 | 0.52 | 1.1 | 86.8 | 0.03 | 0.23 | 0.93 | 43.8 | 12.5 | 41.82 | 4.6 | 0.2 | 2.20 | 10.5 | 2.36 | 0.50 | 331 | 48 | | |
| 93F08 | 2005 | 3486 | 10 | 431127 | 5912370 | L | MiCcl | 0.44 | 0.40 | <0.1 | 159.6 | 0.03 | 1.13 | 12.59 | 17.7 | 4.4 | 20.09 | 1.3 | 0.8 | 1.17 | 2.5 | 1.92 | 0.49 | 101 | 49 | | |
| 93F08 | 2005 | 3487 | 10 | 428340 | 5913388 | L | 10 MiCcl | 0.60 | 0.58 | 0.9 | 101.1 | 0.04 | 0.83 | 1.57 | 15.1 | 5.8 | 31.44 | 1.9 | 0.5 | 1.05 | 5.2 | 2.75 | 0.26 | 180 | 55 | | |
| 93F08 | 2005 | 3488 | 10 | 428340 | 5913388 | L | 20 MiCcl | 0.69 | 0.84 | 1.2 | 121.6 | 0.05 | 0.96 | 1.66 | 15.9 | 6.3 | 35.74 | 2.3 | 1.3 | 1.19 | 6.1 | 3.57 | 0.29 | 189 | 67 | | |
| 93F08 | 2005 | 3489 | 10 | 426914 | 5913845 | L | mJHNs | 0.71 | 0.99 | 1.2 | 78.6 | 0.04 | 0.52 | 1.90 | 15.1 | 4.0 | 27.91 | 2.0 | 0.6 | 1.09 | 6.5 | 2.21 | 0.22 | 206 | 56 | | |
| 93F08 | 2005 | 3490 | 10 | 424681 | 5911832 | L | mJHNs | 1.41 | 0.78 | 1.3 | 84.9 | 0.04 | 0.78 | 1.61 | 19.7 | 4.9 | 44.37 | 3.3 | 1.5 | 1.78 | 8.7 | 1.92 | 0.26 | 251 | 130 | | |
| 93F08 | 2005 | 3491 | 10 | 422115 | 5911644 | L | MiCcl | 0.72 | 0.59 | 4.1 | 96.6 | 0.08 | 0.30 | 1.08 | 13.0 | 3.5 | 19.13 | 2.0 | 1.0 | 1.32 | 5.2 | 2.10 | 0.19 | 406 | 60 | | |
| 93F08 | 2005 | 3492 | 10 | 423509 | 5913936 | L | mJHNs | 0.17 | 0.61 | 2.6 | 41.2 | 0.05 | 0.21 | 1.27 | 4.6 | 1.7 | 11.10 | 0.5 | 0.4 | 0.40 | 2.4 | 1.08 | 0.20 | 292 | 36 | | |
| 93F08 | 2005 | 3493 | 10 | 418707 | 5913829 | L | MiCcl | 0.68 | 1.28 | 4.3 | 69.7 | 0.05 | 0.84 | 1.82 | 12.6 | 3.6 | 50.40 | 1.6 | 1.0 | 1.04 | 5.5 | 1.57 | 0.14 | 189 | 124 | | |
| 93F08 | 2005 | 3494 | 10 | 415023 | 5914353 | L | MiCcl | 0.87 | 0.77 | 4.3 | 76.3 | 0.05 | 0.42 | 1.12 | 20.7 | 5.7 | 32.30 | 2.5 | 1.3 | 1.29 | 7.6 | 2.76 | 0.27 | 503 | 95 | | |
| 93F08 | 2005 | 3495 | 10 | 413427 | 5916056 | L | MiCcl | 0.04 | 0.47 | 2.4 | 61.2 | 0.07 | 0.09 | 26.86 | 1.5 | 0.4 | 6.01 | 0.1 | <0.2 | 0.03 | <0.5 | 0.47 | 0.35 | 252 | 14 | | |
| 93F08 | 2005 | 3496 | 10 | 417824 | 5916866 | L | mJHNs | 0.33 | 1.58 | 81.3 | 35.2 | 0.05 | 0.66 | 2.95 | 10.8 | 7.5 | 35.43 | 1.2 | 1.7 | 3.99 | 3.5 | 1.80 | 0.29 | 690 | 164 | | |
| 93F08 | 2005 | 3497 | 10 | 417285 | 5916631 | L | mJHNs | 1.41 | 1.42 | 7.4 | 113.9 | 0.09 | 0.85 | 1.60 | 30.7 | 8.7 | 68.56 | 4.1 | 2.4 | 2.29 | 12.4 | 5.34 | 0.43 | 247 | 159 | | |
| 93F08 | 2005 | 3498 | 10 | 415671 | 5917291 | L | mJHNs | 1.33 | 1.06 | 19.1 | 156.6 | 0.10 | 0.76 | 1.20 | 27.4 | 13.1 | 42.26 | 4.7 | 1.3 | 3.39 | 12.4 | 6.68 | 0.53 | 761 | 146 | | |
| 93F08 | 2005 | 3499 | 10 | 412803 | 5918635 | L | mJHNs | 0.45 | 0.73 | 6.7 | 38.7 | 0.04 | 0.75 | 1.25 | 11.6 | 5.6 | 32.71 | 1.5 | 1.0 | 1.48 | 4.7 | 1.93 | 0.22 | 275 | 47 | | |
| 93F08 | 2005 | 3500 | 10 | 410673 | 5920037 | L | MiCcl | 0.37 | 1.46 | 12.7 | 34.7 | 0.03 | 0.62 | 3.49 | 12.2 | 5.8 | 41.94 | 1.3 | 1.3 | 1.40 | 4.5 | 2.00 | 0.26 | 238 | 45 | | |
| 93F08 | 2005 | 5002 | 10 | 409067 | 5921461 | L | 1JHvl | 0.23 | 0.28 | 2.8 | 63.0 | <0.02 | 0.48 | 15.70 | 5.0 | 1.7 | 14.78 | 0.8 | 0.6 | 0.90 | 3.2 | 1.33 | 0.20 | 319 | 25 | | |
| 93F08 | 2005 | 5003 | 10 | 407961 | 5922856 | L | MiCcl | 0.06 | 0.53 | 0.6 | 20.4 | <0.02 | 0.15 | 1.53 | 4.8 | 0.8 | 6.14 | 0.1 | 0.2 | 1.12 | 0.6 | 0.31 | 0.11 | 122 | 27 | | |
| 93F08 | 2005 | 5004 | 10 | 406734 | 5924726 | L | MiCcl | 0.05 | 0.55 | 1.5 | 28.2 | <0.02 | 0.07 | 1.36 | 4.6 | 1.3 | 10.02 | 0.1 | 0.2 | 0.23 | 0.6 | 0.37 | 0.18 | 80 | 32 | | |
| 93F08 | 2005 | 5005 | 10 | 406637 | 5926403 | L | MiCcl | 0.29 | 0.63 | 2.3 | 22.7 | 0.02 | 0.21 | 1.31 | 15.5 | 4.6 | 40.68 | 0.8 | 0.4 | 0.46 | 3.0 | 1.27 | 0.17 | 101 | 74 | | |
| 93F09 | 2005 | 5006 | 10 | 410228 | 5950249 | L | EFLmi | 0.29 | 0.59 | 0.3 | 39.1 | <0.02 | 0.15 | 0.61 | 11.3 | 1.9 | 22.10 | 0.2 | 0.5 | 0.11 | 4.1 | 0.73 | 0.07 | 58 | 47 | | |
| 93F09 | 2005 | 5007 | 10 | 406859 | 5950014 | L | MiCvb | 0.72 | 0.29 | 0.6 | 140.0 | 0.03 | 0.15 | 0.80 | 18.8 | 3.9 | 20.48 | 1.6 | 0.3 | 0.80 | 10.9 | 1.60 | 0.18 | 223 | 61 | | |
| 93F09 | 2005 | 5008 | 10 | 406087 | 5949448 | L | 10 MiCvb | 1.42 | 0.59 | 1.3 | 74.3 | 0.05 | 0.33 | 0.90 | 35.9 | 7.0 | 41.50 | 2.5 | 0.5 | 1.20 | 19.9 | 1.92 | 0.30 | 275 | 152 | | |
| 93F09 | 2005 | 5010 | 10 | 406087 | 5949448 | L | 20 MiCvb | 1.49 | 0.61 | 1.4 | 71.8 | 0.05 | 0.31 | 0.95 | 35.8 | 7.5 | 44.98 | 2.8 | 0.6 | 1.26 | 19.8 | 2.04 | 0.31 | 315 | 162 | | |
| 93F09 | 2005 | 5011 | 10 | 404565 | 5948762 | L | MiCvb | 1.33 | 0.44 | 1.1 | 99.8 | 0.04 | 0.19 | 0.70 | 23.3 | 4.6 | 21.50 | 2.6 | <0.2 | 1.06 | 11.6 | 1.80 | 0.28 | 129 | 149 | | |
| 93F09 | 2005 | 5012 | 10 | 403007 | 5948859 | L | MiCvb | 0.94 | 0.40 | 1.8 | 55.0 | 0.09 | 0.22 | 0.80 | 18.2 | 5.1 | 20.16 | 1.9 | 0.4 | 0.99 | 11.3 | 1.99 | 0.19 | 340 | 92 | | |
| 93F09 | 2005 | 5013 | 10 | 401948 | 5948158 | L | MiCvb | 1.96 | 0.57 | 1.8 | 128.7 | 0.08 | 0.33 | 0.65 | 29.7 | 7.2 | 32.88 | 3.9 | 0.7 | 2.07 | 28.0 | 3.35 | 0.31 | 420 | 141 | | |
| 93F09 | 2005 | 5014 | 10 | 403933 | 5950809 | L | MiCvb | 1.02 | 0.44 | 2.2 | 47.9 | 0.04 | 0.17 | 0.63 | 12.8 | 3.6 | 20.37 | 1.8 | 0.5 | 1.14 | 12.4 | 1.60 | 0.15 | 199 | 81 | | |
| 93F09 | 2005 | 5015 | 10 | 404177 | 5952438 | L | TrJB | 0.79 | 0.96 | 2.0 | 42.8 | 0.04 | 0.23 | 1.63 | 14.4 | 6.3 | 57.75 | 1.6 | 4.2 | 1.00 | 14.5 | 1.37 | 0.20 | 188 | 121 | | |
| 93F09 | 2005 | 5016 | 10 | 403122 | 5951480 | L | TrJB | 1.05 | 0.30 | 0.6 | 83.5 | 0.05 | 0.20 | 0.71 | 16.2 | 6.3 | 41.59 | 2.7 | 0.5 | 1.07 | 15.7 | 2.68 | 0.26 | 197 | 66 | | |
| 93F09 | 2005 | 5017 | 10 | 402468 | 5951830 | L | TrJB | 1.52 | 0.58 | 1.6 | 134.3 | 0.06 | 0.34 | 1.13 | 25.1 | 9.4 | 64.28 | 3.2 | 1.2 | 1.88 | 20.1 | 2.16 | 0.39 | 381 | 102 | | |
| 93F09 | 2005 | 5018 | 10 | 401369 | 5950783 | L | TrJB | 1.52 | 0.86 | 1.6 | 131.7 | 0.08 | 0.35 | 0.67 | 20.5 | 9.5 | 43.97 | 2.7 | 1.1 | 3.14 | 29.0 | 2.89 | 0.20 | 560 | 114 | | |
| 93F09 | 2005 | 5019 | 10 | 401132 | 5951461 | L | TrJB | 1.13 | 0.24 | 4.9 | 190.3 | 0.05 | 0.30 | 0.77 | 34.2 | 7.9 | 55.13 | 1.7 | 1.3 | 19.82 | 35.5 | 1.85 | 0.11 | 1456 | 108 | | |
| 93F09 | 2005 | 5020 | 1 | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-------------------|------|----------|-------|------|-------|-------|------|------|-----|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93F08 | 2005 | 3479 | 10 431520 5902126 | L | MiCcl | 3.60 | 4.8 | 0.052 | 0.01 | 0.4 | 1.2 | 27 | 0.022 | 290.9 | 0.77 | 0.02 | <0.02 | <0.1 | 0.006 | <0.1 | 0.4 | 4 | 18.1 | | | | | |
| 93F08 | 2005 | 3480 | 10 431920 5902159 | L | MiCcl | 2.57 | 11.5 | 0.057 | 0.01 | 1.4 | 2.4 | 54 | 0.010 | 101.6 | 2.47 | <0.02 | 0.04 | 0.2 | 0.014 | <0.1 | 0.6 | 12 | 41.5 | | | | | |
| 93F08 | 2005 | 3483 | 10 428190 5904795 | L | MiCcl | 1.65 | 33.0 | 0.047 | 0.02 | 2.7 | 1.3 | 98 | 0.011 | 44.1 | 0.28 | <0.02 | 0.04 | 0.2 | 0.014 | <0.1 | 0.2 | 11 | 76.2 | | | | | |
| 93F08 | 2005 | 3484 | 10 430711 5909432 | L | uKKsc | 5.15 | 32.2 | 0.083 | 0.05 | 6.9 | 3.1 | 193 | 0.015 | 62.6 | 1.23 | <0.02 | 0.14 | 0.8 | 0.035 | <0.1 | 1.8 | 47 | 76.2 | | | | | |
| 93F08 | 2005 | 3485 | 10 433288 5910096 | L | MiCcl | 1.21 | 58.1 | 0.990 | 0.05 | 5.8 | 1.4 | 143 | 0.032 | 59.3 | 0.22 | <0.02 | 0.07 | 0.6 | 0.048 | <0.1 | 1.1 | 49 | 78.9 | | | | | |
| 93F08 | 2005 | 3486 | 10 431127 5912370 | L | MiCcl | 4.72 | 13.6 | 0.065 | 0.04 | 1.6 | 11.5 | 115 | 0.011 | 438.0 | 0.89 | 0.02 | 0.09 | 0.2 | 0.005 | <0.1 | 3.7 | 19 | 44.5 | | | | | |
| 93F08 | 2005 | 3487 | 10 428340 5913388 | L | 10 MiCcl | 3.01 | 23.5 | 0.074 | 0.04 | 2.8 | 5.1 | 95 | 0.019 | 76.5 | 0.60 | <0.02 | 0.13 | 0.5 | 0.016 | <0.1 | 1.5 | 25 | 84.3 | | | | | |
| 93F08 | 2005 | 3488 | 10 428340 5913388 | L | 20 MiCcl | 3.46 | 24.5 | 0.075 | 0.05 | 3.2 | 5.7 | 104 | 0.024 | 82.7 | 0.58 | <0.02 | 0.15 | 0.6 | 0.018 | <0.1 | 1.9 | 31 | 83.1 | | | | | |
| 93F08 | 2005 | 3489 | 10 426914 5913845 | L | mJHns | 5.31 | 22.6 | 0.074 | 0.04 | 2.9 | 3.3 | 107 | 0.014 | 97.0 | 1.37 | <0.02 | 0.16 | 0.7 | 0.021 | <0.1 | 2.3 | 21 | 59.8 | | | | | |
| 93F08 | 2005 | 3490 | 10 424681 5911832 | L | mJHns | 3.56 | 30.1 | 0.081 | 0.05 | 6.9 | 4.0 | 200 | 0.019 | 109.0 | 1.73 | <0.02 | 0.28 | 0.9 | 0.015 | <0.1 | 1.2 | 18 | 101.4 | | | | | |
| 93F08 | 2005 | 3491 | 10 422115 5911644 | L | MiCcl | 3.86 | 14.9 | 0.091 | 0.04 | 2.2 | 1.4 | 97 | 0.022 | 56.7 | 0.71 | <0.02 | 0.13 | 0.5 | 0.015 | <0.1 | 1.5 | 19 | 68.1 | | | | | |
| 93F08 | 2005 | 3492 | 10 423509 5913936 | L | mJHns | 6.55 | 8.7 | 0.076 | 0.02 | 0.6 | 1.4 | 48 | 0.030 | 46.6 | 0.99 | <0.02 | 0.10 | 0.2 | 0.005 | <0.1 | 1.0 | 7 | 46.3 | | | | | |
| 93F08 | 2005 | 3493 | 10 418707 5913829 | L | MiCcl | 9.64 | 27.9 | 0.048 | 0.02 | 4.0 | 8.0 | 216 | 0.010 | 96.8 | 1.91 | <0.02 | 0.20 | 0.5 | 0.012 | <0.1 | 1.0 | 16 | 61.4 | | | | | |
| 93F08 | 2005 | 3494 | 10 415023 5914353 | L | MiCcl | 2.19 | 28.6 | 0.065 | 0.03 | 4.4 | 1.9 | 161 | 0.014 | 56.9 | 0.59 | <0.02 | 0.08 | 0.7 | 0.033 | <0.1 | 1.5 | 25 | 54.1 | | | | | |
| 93F08 | 2005 | 3495 | 10 413427 5916056 | L | MiCcl | 4.71 | 8.6 | 0.028 | <0.01 | 0.3 | 1.2 | 24 | 0.018 | 414.8 | 0.77 | 0.02 | 0.03 | <0.1 | 0.003 | <0.1 | 1.1 | 3 | 15.4 | | | | | |
| 93F08 | 2005 | 3496 | 10 417824 5916866 | L | mJHns | 30.25 | 27.0 | 0.060 | 0.02 | 2.0 | 9.0 | 92 | 0.012 | 120.0 | 6.22 | <0.02 | 0.23 | 0.3 | 0.017 | 0.3 | 7.4 | 37 | 28.4 | | | | | |
| 93F08 | 2005 | 3497 | 10 417285 5916631 | L | mJHns | 7.06 | 37.3 | 0.082 | 0.06 | 6.9 | 4.5 | 269 | 0.018 | 77.4 | 1.65 | <0.02 | 0.20 | 1.5 | 0.058 | <0.1 | 3.2 | 41 | 92.1 | | | | | |
| 93F08 | 2005 | 3498 | 10 415671 5917291 | L | mJHns | 2.65 | 20.2 | 0.107 | 0.05 | 7.5 | 3.5 | 174 | 0.019 | 73.7 | 0.83 | <0.02 | 0.26 | 1.1 | 0.045 | <0.1 | 1.1 | 66 | 105.6 | | | | | |
| 93F08 | 2005 | 3499 | 10 412803 5918635 | L | mJHns | 5.14 | 15.2 | 0.069 | 0.02 | 2.5 | 5.9 | 81 | 0.013 | 61.8 | 1.78 | <0.02 | 0.14 | 0.2 | 0.017 | <0.1 | 1.1 | 20 | 47.8 | | | | | |
| 93F08 | 2005 | 3500 | 10 410673 5920037 | L | MiCcl | 13.92 | 15.5 | 0.039 | 0.02 | 2.4 | 13.4 | 65 | 0.016 | 78.6 | 2.47 | <0.02 | 0.21 | 0.3 | 0.015 | 0.2 | 2.6 | 20 | 51.7 | | | | | |
| 93F08 | 2005 | 5002 | 10 409067 5921461 | L | 1JHvl | 1.88 | 5.6 | 0.041 | 0.02 | 1.8 | 3.9 | 44 | 0.011 | 247.3 | 1.38 | <0.02 | 0.10 | 0.2 | 0.010 | <0.1 | 0.3 | 8 | 30.4 | | | | | |
| 93F08 | 2005 | 5003 | 10 407961 5922856 | L | MiCcl | 13.05 | 14.3 | 0.043 | 0.01 | 0.6 | 2.4 | 39 | 0.014 | 43.9 | 2.28 | <0.02 | 0.04 | 0.1 | 0.003 | <0.1 | 0.3 | 2 | 36.4 | | | | | |
| 93F08 | 2005 | 5004 | 10 406734 5924726 | L | MiCcl | 3.65 | 23.0 | 0.054 | 0.01 | 0.4 | 1.3 | 30 | 0.011 | 71.5 | 0.91 | <0.02 | <0.02 | <0.1 | 0.002 | <0.1 | 0.2 | 6 | 22.3 | | | | | |
| 93F08 | 2005 | 5005 | 10 406637 5926403 | L | MiCcl | 5.45 | 37.0 | 0.073 | 0.02 | 1.6 | 2.1 | 67 | 0.011 | 59.3 | 0.80 | <0.02 | 0.03 | 0.1 | 0.022 | <0.1 | 1.1 | 28 | 33.0 | | | | | |
| 93F09 | 2005 | 5006 | 10 410228 5950249 | L | EFLmi | 7.31 | 24.3 | 0.033 | 0.01 | 1.1 | 1.1 | 64 | 0.007 | 46.5 | 0.43 | <0.02 | 0.05 | 0.2 | 0.007 | <0.1 | 1.1 | 7 | 39.4 | | | | | |
| 93F09 | 2005 | 5007 | 10 406859 5950014 | L | MiCvb | 1.82 | 16.7 | 0.069 | 0.02 | 3.6 | 0.9 | 60 | 0.011 | 47.8 | 0.32 | <0.02 | 0.04 | 1.0 | 0.047 | <0.1 | 1.5 | 33 | 17.1 | | | | | |
| 93F09 | 2005 | 5008 | 10 406087 5949448 | L | 10 MiCvb | 2.91 | 34.3 | 0.096 | 0.04 | 7.6 | 1.5 | 168 | 0.020 | 49.1 | 0.28 | <0.02 | 0.08 | 1.5 | 0.059 | <0.1 | 3.3 | 68 | 47.1 | | | | | |
| 93F09 | 2005 | 5010 | 10 406087 5949448 | L | 20 MiCvb | 3.25 | 36.0 | 0.102 | 0.04 | 7.7 | 1.4 | 172 | 0.028 | 55.9 | 0.30 | <0.02 | 0.09 | 1.5 | 0.063 | <0.1 | 3.3 | 70 | 52.6 | | | | | |
| 93F09 | 2005 | 5011 | 10 404565 5948762 | L | MiCvb | 1.38 | 25.9 | 0.073 | 0.03 | 5.1 | 0.9 | 100 | 0.012 | 38.7 | 0.18 | <0.02 | 0.06 | 0.9 | 0.069 | <0.1 | 1.4 | 46 | 33.5 | | | | | |
| 93F09 | 2005 | 5012 | 10 403007 5948859 | L | MiCvb | 1.61 | 21.2 | 0.070 | 0.03 | 4.4 | 1.0 | 94 | 0.027 | 43.4 | 0.24 | <0.02 | 0.09 | 1.0 | 0.044 | 0.1 | 1.2 | 57 | 40.5 | | | | | |
| 93F09 | 2005 | 5013 | 10 401948 5948158 | L | MiCvb | 3.78 | 28.3 | 0.141 | 0.04 | 7.7 | 1.3 | 199 | 0.016 | 57.2 | 0.29 | <0.02 | 0.12 | 1.1 | 0.055 | <0.1 | 1.5 | 62 | 65.2 | | | | | |
| 93F09 | 2005 | 5014 | 10 403933 5950809 | L | MiCvb | 2.87 | 11.0 | 0.052 | 0.03 | 4.9 | 1.1 | 98 | 0.015 | 44.1 | 0.32 | <0.02 | 0.06 | 2.1 | 0.036 | 0.1 | 7.2 | 99 | 32.9 | | | | | |
| 93F09 | 2005 | 5015 | 10 404177 5952438 | L | TrJB | 11.73 | 9.6 | 0.063 | 0.02 | 4.0 | 1.9 | 483 | 0.008 | 71.0 | 1.08 | <0.02 | 0.11 | 1.9 | 0.011 | <0.1 | 8.6 | 34 | 29.8 | | | | | |
| 93F09 | 2005 | 5016 | 10 403122 5951480 | L | TrJB | 6.88 | 11.4 | 0.040 | 0.04 | 5.1 | 0.9 | 130 | 0.029 | 63.5 | 0.51 | <0.02 | 0.06 | 3.8 | 0.024 | <0.1 | 2.3 | 33 | 33.1 | | | | | |
| 93F09 | 2005 | 5017 | 10 402468 5951830 | L | TrJB | 11.04 | 13.9 | 0.094 | 0.04 | 6.4 | 1.6 | 228 | 0.016 | 72.2 | 0.44 | <0.02 | 0.10 | 3.0 | 0.025 | 0.2 | 3.7 | 80 | 57.8 | | | | | |
| 93F09 | 2005 | 5018 | 10 401369 5950783 | L</ | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|------|-----------|------|----------|-----------|--------------|-------|-------|-------|---------|---------|----------|----------|--------|---------|---------|----------|---------|----------|--------|---------|----------|---------|--------|-------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 % | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.01 ppb | 0.01 % | 0.5 ppm | 0.01 ppm | 0.1 ppm | 0.01 % | 1 ppm | 5 ppb |
| | | | | | | | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs | ICPMs |
| 93F10 | 2005 | 5024 | 10 | 399815 | 5953347 | L | 10 | TrJB | 0.96 | 0.48 | 0.4 | 88.3 | 0.06 | 0.42 | 1.30 | 11.2 | 6.8 | 99.71 | 1.4 | 0.7 | 1.06 | 7.2 | 1.29 | 0.15 | 178 | 144 |
| 93F10 | 2005 | 5025 | 10 | 399815 | 5953347 | L | 20 | TrJB | 0.96 | 0.54 | 0.4 | 91.4 | 0.04 | 0.37 | 1.21 | 10.8 | 6.3 | 88.58 | 1.5 | 0.9 | 1.04 | 6.8 | 1.46 | 0.16 | 221 | 153 |
| 93F10 | 2005 | 5026 | 10 | 400860 | 5953493 | L | | TrJB | 1.91 | 0.45 | 1.3 | 169.9 | 0.06 | 0.43 | 1.21 | 20.7 | 14.1 | 100.65 | 3.2 | 2.6 | 2.25 | 16.6 | 2.83 | 0.35 | 527 | 169 |
| 93F09 | 2005 | 5027 | 10 | 401788 | 5952811 | L | | TrJB | 0.76 | 0.40 | <0.1 | 80.4 | 0.04 | 0.20 | 1.39 | 9.6 | 5.7 | 61.31 | 1.6 | 0.6 | 0.88 | 5.4 | 1.48 | 0.23 | 219 | 95 |
| 93F09 | 2005 | 5028 | 10 | 402170 | 5953836 | L | | TrJB | 0.36 | 0.56 | 0.1 | 45.7 | 0.02 | 0.14 | 1.09 | 5.9 | 1.8 | 37.87 | 0.3 | 0.3 | 0.32 | 3.5 | 0.66 | 0.07 | 89 | 67 |
| 93F10 | 2005 | 5029 | 10 | 401016 | 5954610 | L | | TrJB | 0.74 | 0.47 | 0.4 | 52.3 | 0.03 | 0.18 | 0.74 | 8.8 | 3.8 | 30.60 | 1.0 | 0.4 | 0.88 | 6.5 | 1.34 | 0.10 | 201 | 73 |
| 93F09 | 2005 | 5030 | 10 | 401377 | 5955208 | L | | TrJB | 0.77 | 0.62 | 0.3 | 55.8 | 0.03 | 0.25 | 0.97 | 10.1 | 4.5 | 50.26 | 1.2 | 1.0 | 0.73 | 6.3 | 1.05 | 0.10 | 165 | 84 |
| 93F09 | 2005 | 5031 | 10 | 401661 | 5955957 | L | | TrJB | 1.02 | 0.48 | 0.3 | 80.6 | 0.05 | 0.33 | 1.29 | 13.4 | 6.4 | 43.73 | 1.9 | 0.8 | 1.35 | 7.3 | 1.41 | 0.21 | 355 | 90 |
| 93F10 | 2005 | 5032 | 10 | 399640 | 5955705 | L | | TrJB | 1.40 | 0.39 | 0.8 | 115.7 | 0.05 | 0.45 | 1.24 | 19.6 | 8.6 | 242.34 | 2.5 | 1.6 | 2.08 | 18.3 | 2.38 | 0.31 | 240 | 232 |
| 93F10 | 2005 | 5033 | 10 | 398919 | 5955323 | L | | TrJB | 1.09 | 0.40 | 1.2 | 110.2 | 0.05 | 0.26 | 0.91 | 15.1 | 7.0 | 57.57 | 1.8 | 0.8 | 1.40 | 13.4 | 1.82 | 0.21 | 244 | 124 |
| 93F10 | 2005 | 5034 | 10 | 398324 | 5955565 | L | | TrJB | 0.84 | 0.46 | 0.3 | 137.6 | 0.04 | 0.17 | 1.15 | 16.1 | 5.2 | 71.00 | 1.8 | 0.6 | 1.33 | 12.4 | 1.46 | 0.23 | 501 | 76 |
| 93F15 | 2005 | 5035 | 10 | 398748 | 5956881 | L | | TrJB | 0.75 | 0.80 | 0.6 | 68.3 | 0.05 | 0.25 | 0.95 | 20.3 | 5.7 | 75.40 | 1.3 | 1.1 | 0.80 | 23.1 | 1.49 | 0.17 | 180 | 113 |
| 93F15 | 2005 | 5037 | 10 | 396513 | 5959203 | L | | TrJB | 0.38 | 0.72 | 1.6 | 28.9 | 0.10 | 0.31 | 1.11 | 19.3 | 7.0 | 132.34 | 0.8 | 1.6 | 3.82 | 28.7 | 1.08 | 0.08 | 483 | 103 |
| 93F15 | 2005 | 5038 | 10 | 396720 | 5963259 | L | | EO | 1.19 | 0.49 | 2.1 | 94.3 | 0.11 | 0.25 | 0.79 | 18.1 | 5.4 | 28.80 | 4.0 | 1.1 | 1.32 | 12.4 | 7.06 | 0.40 | 236 | 35 |
| 93F15 | 2005 | 5039 | 10 | 398256 | 5964385 | L | | EO | 1.09 | 0.47 | 2.5 | 132.4 | 0.14 | 0.52 | 0.79 | 20.9 | 6.8 | 31.67 | 3.8 | 0.8 | 1.34 | 13.9 | 7.55 | 0.30 | 295 | 45 |
| 93F15 | 2005 | 5040 | 10 | 398561 | 5966581 | L | | EEva | 1.07 | 0.51 | 0.6 | 145.6 | 0.08 | 0.34 | 0.37 | 16.2 | 6.2 | 27.99 | 2.9 | 0.6 | 0.56 | 18.5 | 3.76 | 0.13 | 177 | 34 |
| 93F15 | 2005 | 5042 | 10 | 399183 | 5967246 | L | | EEva | 1.25 | 0.40 | 1.1 | 225.1 | 0.06 | 0.22 | 0.32 | 15.9 | 4.1 | 27.60 | 3.0 | 0.9 | 2.24 | 25.2 | 2.96 | 0.14 | 673 | 85 |
| 93F15 | 2005 | 5043 | 10 | 397209 | 5968695 | L | | EO | 1.59 | 0.36 | 3.1 | 171.4 | 0.11 | 0.15 | 0.81 | 15.4 | 6.5 | 36.22 | 5.0 | 0.4 | 2.75 | 32.0 | 4.98 | 0.25 | 1165 | 67 |
| 93F15 | 2005 | 5045 | 10 | 397831 | 5970972 | L | 10 | EEva | 3.00 | 0.62 | 4.5 | 445.5 | 0.21 | 0.27 | 0.58 | 32.0 | 8.7 | 38.38 | 8.6 | 1.1 | 3.22 | 34.9 | 7.15 | 0.38 | 406 | 145 |
| 93F15 | 2005 | 5046 | 10 | 397831 | 5970972 | L | 20 | EEva | 3.05 | 0.68 | 4.5 | 421.8 | 0.25 | 0.29 | 0.59 | 29.4 | 9.2 | 38.95 | 8.7 | 0.9 | 3.28 | 33.7 | 7.39 | 0.39 | 408 | 147 |
| 93F15 | 2005 | 5047 | 10 | 397951 | 5972311 | L | | MJSLL | 2.01 | 0.44 | 1.2 | 124.3 | 0.08 | 0.38 | 0.53 | 39.5 | 6.5 | 27.89 | 3.9 | 0.7 | 1.70 | 18.7 | 2.56 | 0.26 | 314 | 139 |
| 93F09 | 2005 | 5048 | 10 | 411701 | 5942728 | L | | MiCvb | 0.48 | 0.90 | 9.2 | 112.8 | 0.07 | 0.39 | 12.16 | 14.5 | 5.6 | 20.10 | 2.1 | 0.9 | 1.98 | 6.6 | 4.61 | 0.42 | 1384 | 41 |
| 93F09 | 2005 | 5049 | 10 | 414956 | 5941908 | L | | MiCvb | 1.32 | 0.41 | 0.5 | 95.9 | 0.06 | 0.21 | 0.60 | 26.6 | 4.8 | 19.85 | 3.0 | 0.6 | 0.96 | 14.5 | 2.56 | 0.22 | 213 | 67 |
| 93F09 | 2005 | 5050 | 10 | 415727 | 5941288 | L | | lmJH | 1.82 | 0.47 | 0.9 | 131.9 | 0.09 | 0.29 | 0.69 | 30.9 | 6.4 | 22.34 | 3.9 | 0.8 | 1.40 | 15.7 | 3.37 | 0.27 | 274 | 79 |
| 93F09 | 2005 | 5051 | 10 | 415656 | 5940264 | L | | lmJH | 0.96 | 0.57 | 0.5 | 73.3 | 0.05 | 0.28 | 1.42 | 19.4 | 4.4 | 18.61 | 1.3 | 1.5 | 1.29 | 9.0 | 1.31 | 0.18 | 217 | 104 |
| 93F09 | 2005 | 5052 | 10 | 421524 | 5934099 | L | | MiCvb | 0.77 | 0.60 | 1.6 | 50.2 | 0.04 | 0.23 | 1.32 | 29.3 | 6.6 | 26.64 | 2.2 | 0.4 | 1.16 | 5.1 | 1.99 | 0.38 | 259 | 57 |
| 93F09 | 2005 | 5053 | 10 | 424732 | 5931412 | L | | MiCvb | 0.26 | 0.47 | 2.0 | 48.4 | 0.02 | 0.18 | 1.48 | 10.5 | 2.2 | 12.23 | 0.6 | 0.9 | 0.64 | 1.1 | 0.68 | 0.26 | 694 | 32 |
| 93F09 | 2005 | 5054 | 10 | 427521 | 5930227 | L | | MiCvb | 0.37 | 0.43 | 1.1 | 39.5 | 0.02 | 0.07 | 0.81 | 24.4 | 4.8 | 16.93 | 1.1 | 0.6 | 0.72 | 3.3 | 1.35 | 0.17 | 173 | 30 |
| 93F08 | 2005 | 5055 | 10 | 432649 | 5923677 | L | | MiCCL | 1.16 | 0.38 | 0.8 | 46.6 | 0.03 | 0.29 | 0.95 | 33.0 | 20.7 | 20.43 | 3.0 | 1.5 | 1.81 | 7.4 | 1.83 | 0.27 | 335 | 60 |
| 93F08 | 2005 | 5056 | 10 | 432132 | 5926231 | L | | MiCCL | 0.29 | 0.51 | 0.3 | 16.1 | <0.02 | 0.20 | 1.09 | 9.1 | 9.5 | 18.86 | 0.6 | 0.4 | 0.39 | 2.3 | 0.49 | 0.13 | 100 | 51 |
| 93F08 | 2005 | 5057 | 10 | 431881 | 5926798 | L | | MiCCL | 1.22 | 0.21 | 2.2 | 83.2 | 0.04 | 0.21 | 0.69 | 44.0 | 15.3 | 21.96 | 4.3 | 0.9 | 2.29 | 11.0 | 2.78 | 0.58 | 321 | 31 |
| 93F08 | 2005 | 5058 | 10 | 433057 | 5927545 | L | | MiCCL | 2.84 | 0.20 | 1.1 | 96.6 | 0.08 | 0.16 | 0.35 | 61.7 | 5.7 | 22.48 | 10.6 | <0.2 | 1.76 | 10.0 | 5.41 | 0.28 | 175 | 58 |
| 93F09 | 2005 | 5059 | 10 | 432366 | 5928690 | L | | MiCvb | 0.75 | 0.34 | 2.0 | 58.1 | 0.04 | 0.20 | 0.76 | 35.5 | 7.9 | 19.56 | 2.4 | 1.3 | 1.55 | 5.2 | 1.73 | 0.38 | 211 | 46 |
| 93F09 | 2005 | 5060 | 10 | 433620 | 5929337 | L | | MiCvb | 0.56 | 0.41 | 2.3 | 44.0 | 0.03 | 0.21 | 0.95 | 44.3 | 9.0 | 25.19 | 2.0 | <0.2 | 1.43 | 5.1 | 1.82 | 0.37 | 220 | 51 |
| 93F09 | 2005 | 5062 | 10 | 430580 | 5933696 | L | | MiCvb | 0.21 | 0.54 | 0.5 | 36.5 | 0.04 | 0.31 | 0.71 | 14.9 | 6.7 | 18.87 | 0.6 | 0.2 | 0.54 | 1.4 | 0.76 | 0.19 | 182 | 21 |
| 93F09 | 2005 | 5063 | 10 | 429238 | 5933674 | L | 10 | MiCvb | 0.44 | 0.59 | 1.8 | 54.5 | 0.03 | 0.42 | 1.26 | 32.7 | 10.2 | 29.45 | 1.5 | 0.3 | 1.65 | 3.5 | 1.50 | 0.35 | 308 | 71 |
| 93F09 | 2005 | 5064 | 10 | 429238 | 5933674 | L | 20 | MiCvb | 0.41 | 0.60 | 1.5 | 50.9 | 0.02</td | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|-------|------|-----|-----|------|-------|------|-------|------|------|-----|-----|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F10 | 2005 | 5024 | 10 | 399815 | 5953347 | L | 10 | TrJB | | | | | 32.33 | 10.2 | 0.080 | 0.02 | 2.3 | 1.8 | 208 | 0.010 | 79.1 | 0.97 | <0.02 | 0.11 | 0.4 | 0.014 | <0.1 | 2.4 | 30 | 47.4 |
| 93F10 | 2005 | 5025 | 10 | 399815 | 5953347 | L | 20 | TrJB | | | | | 29.69 | 9.9 | 0.083 | 0.03 | 2.1 | 1.8 | 202 | 0.010 | 74.1 | 0.79 | 0.02 | 0.10 | 0.3 | 0.013 | <0.1 | 2.2 | 29 | 47.8 |
| 93F10 | 2005 | 5026 | 10 | 400860 | 5953493 | L | | TrJB | | | | | 13.58 | 13.9 | 0.122 | 0.05 | 6.9 | 1.7 | 446 | 0.015 | 84.5 | 0.47 | 0.02 | 0.14 | 2.1 | 0.026 | 0.3 | 3.3 | 74 | 62.1 |
| 93F09 | 2005 | 5027 | 10 | 401788 | 5952811 | L | | TrJB | | | | | 6.77 | 6.2 | 0.061 | 0.02 | 2.9 | 1.6 | 162 | 0.013 | 83.3 | 0.71 | <0.02 | 0.05 | 0.7 | 0.016 | <0.1 | 2.3 | 23 | 25.1 |
| 93F09 | 2005 | 5028 | 10 | 402170 | 5953836 | L | | TrJB | | | | | 15.99 | 3.8 | 0.036 | 0.01 | 2.6 | 1.2 | 123 | 0.009 | 61.4 | 0.97 | <0.02 | 0.06 | 0.8 | 0.005 | <0.1 | 2.4 | 6 | 38.0 |
| 93F10 | 2005 | 5029 | 10 | 401016 | 5954610 | L | | TrJB | | | | | 3.84 | 6.8 | 0.068 | 0.02 | 1.0 | 1.1 | 132 | 0.009 | 46.7 | 0.42 | 0.02 | 0.04 | 0.1 | 0.006 | <0.1 | 1.6 | 23 | 24.1 |
| 93F09 | 2005 | 5030 | 10 | 401377 | 5955208 | L | | TrJB | | | | | 3.27 | 7.5 | 0.067 | 0.02 | 1.9 | 1.4 | 199 | 0.008 | 55.2 | 0.65 | <0.02 | 0.06 | 0.3 | 0.010 | <0.1 | 1.5 | 26 | 37.4 |
| 93F09 | 2005 | 5031 | 10 | 401661 | 5955957 | L | | TrJB | | | | | 6.89 | 8.5 | 0.990 | 0.02 | 2.6 | 1.6 | 233 | 0.010 | 74.3 | 0.70 | 0.02 | 0.07 | 0.6 | 0.018 | <0.1 | 2.1 | 38 | 53.0 |
| 93F10 | 2005 | 5032 | 10 | 399640 | 5955705 | L | | TrJB | | | | | 9.67 | 13.8 | 0.088 | 0.05 | 7.0 | 2.4 | 439 | 0.016 | 72.9 | 0.60 | <0.02 | 0.13 | 2.0 | 0.028 | 0.1 | 3.4 | 47 | 42.8 |
| 93F10 | 2005 | 5033 | 10 | 398919 | 5955323 | L | | TrJB | | | | | 5.03 | 11.9 | 0.087 | 0.04 | 3.8 | 1.3 | 213 | 0.010 | 60.6 | 0.50 | 0.02 | 0.08 | 1.3 | 0.018 | <0.1 | 2.4 | 34 | 39.4 |
| 93F10 | 2005 | 5034 | 10 | 398324 | 5955565 | L | | TrJB | | | | | 5.28 | 13.7 | 0.091 | 0.03 | 3.4 | 2.0 | 157 | 0.011 | 68.0 | 0.82 | 0.02 | 0.08 | 1.3 | 0.026 | <0.1 | 2.3 | 29 | 42.5 |
| 93F15 | 2005 | 5035 | 10 | 398748 | 5956881 | L | | TrJB | | | | | 6.24 | 12.7 | 0.054 | 0.02 | 4.3 | 1.5 | 174 | 0.009 | 56.9 | 0.51 | <0.02 | 0.08 | 1.3 | 0.023 | 0.1 | 4.1 | 51 | 29.9 |
| 93F15 | 2005 | 5037 | 10 | 396513 | 5959203 | L | | TrJB | | | | | 43.63 | 13.4 | 0.126 | 0.02 | 5.4 | 2.6 | 220 | 0.009 | 49.4 | 2.61 | 0.05 | 0.14 | 1.6 | 0.020 | 0.3 | 4.2 | 158 | 119.2 |
| 93F15 | 2005 | 5038 | 10 | 396720 | 5963259 | L | | EO | | | | | 12.10 | 9.8 | 0.086 | 0.11 | 4.1 | 0.7 | 87 | 0.026 | 45.9 | 0.53 | 0.02 | 0.08 | 1.7 | 0.068 | <0.1 | 8.9 | 47 | 84.6 |
| 93F15 | 2005 | 5039 | 10 | 398256 | 5964385 | L | | EO | | | | | 11.06 | 12.2 | 0.082 | 0.14 | 3.5 | 0.7 | 143 | 0.016 | 48.1 | 0.49 | 0.02 | 0.12 | 1.9 | 0.066 | <0.1 | 12.0 | 53 | 162.8 |
| 93F15 | 2005 | 5040 | 10 | 398561 | 5966581 | L | | EEva | | | | | 3.15 | 16.5 | 0.064 | 0.04 | 1.6 | 1.1 | 151 | 0.009 | 36.5 | 0.22 | <0.02 | 0.05 | 0.1 | 0.021 | <0.1 | 1.3 | 46 | 46.9 |
| 93F15 | 2005 | 5042 | 10 | 399183 | 5967246 | L | | EEva | | | | | 2.61 | 16.7 | 0.360 | 0.05 | 6.6 | 1.2 | 135 | 0.012 | 34.1 | 0.30 | <0.02 | 0.11 | 1.5 | 0.034 | <0.1 | 1.7 | 59 | 61.8 |
| 93F15 | 2005 | 5043 | 10 | 397209 | 5968695 | L | | EO | | | | | 3.85 | 11.5 | 0.074 | 0.09 | 4.6 | 0.6 | 104 | 0.013 | 65.9 | 0.11 | <0.02 | 0.14 | 3.2 | 0.024 | <0.1 | 14.7 | 53 | 46.7 |
| 93F15 | 2005 | 5045 | 10 | 397831 | 5970972 | L | 10 | EEva | | | | | 2.17 | 25.8 | 0.118 | 0.12 | 12.3 | 1.0 | 131 | 0.015 | 56.9 | 0.14 | <0.02 | 0.42 | 6.8 | 0.061 | 0.1 | 5.1 | 83 | 99.7 |
| 93F15 | 2005 | 5046 | 10 | 397831 | 5970972 | L | 20 | EEva | | | | | 2.25 | 26.0 | 0.123 | 0.13 | 12.2 | 1.1 | 138 | 0.015 | 57.2 | 0.15 | <0.02 | 0.45 | 6.8 | 0.056 | 0.1 | 5.2 | 82 | 104.1 |
| 93F15 | 2005 | 5047 | 10 | 397951 | 5972311 | L | | MJSLL | | | | | 1.59 | 29.9 | 0.242 | 0.04 | 4.7 | 1.1 | 158 | 0.012 | 48.2 | 0.16 | 0.02 | 0.08 | 0.6 | 0.021 | <0.1 | 2.8 | 40 | 65.0 |
| 93F09 | 2005 | 5048 | 10 | 411701 | 5942728 | L | | MiCvb | | | | | 10.55 | 9.6 | 0.117 | 0.05 | 2.2 | 4.5 | 90 | 0.014 | 245.9 | 2.44 | 0.02 | 0.07 | 0.7 | 0.033 | 0.3 | 10.0 | 45 | 93.2 |
| 93F09 | 2005 | 5049 | 10 | 414956 | 5941908 | L | | MiCvb | | | | | 1.55 | 21.0 | 0.058 | 0.03 | 3.6 | 0.7 | 98 | 0.010 | 47.3 | 0.19 | <0.02 | 0.06 | 0.6 | 0.023 | <0.1 | 3.7 | 23 | 39.2 |
| 93F09 | 2005 | 5050 | 10 | 415727 | 5941288 | L | | lmJH | | | | | 2.02 | 23.9 | 0.114 | 0.04 | 4.0 | 0.6 | 143 | 0.011 | 51.1 | 0.20 | <0.02 | 0.08 | 0.6 | 0.023 | <0.1 | 4.0 | 32 | 64.1 |
| 93F09 | 2005 | 5051 | 10 | 415656 | 5940264 | L | | lmJH | | | | | 5.87 | 21.0 | 0.051 | 0.03 | 4.0 | 2.2 | 116 | 0.013 | 59.2 | 2.22 | <0.02 | 0.15 | 1.3 | 0.012 | <0.1 | 7.1 | 12 | 62.5 |
| 93F09 | 2005 | 5052 | 10 | 421524 | 5934099 | L | | MiCvb | | | | | 2.11 | 50.9 | 0.090 | 0.03 | 3.7 | 1.6 | 99 | 0.017 | 59.5 | 0.47 | <0.02 | 0.06 | 0.5 | 0.039 | <0.1 | 1.8 | 26 | 63.7 |
| 93F09 | 2005 | 5053 | 10 | 424732 | 5931412 | L | | MiCvb | | | | | 3.09 | 17.4 | 0.095 | 0.01 | 0.9 | 1.5 | 64 | 0.015 | 60.7 | 0.51 | <0.02 | 0.04 | 0.1 | 0.008 | <0.1 | 0.4 | 3 | 53.8 |
| 93F09 | 2005 | 5054 | 10 | 427521 | 5930227 | L | | MiCvb | | | | | 1.60 | 25.1 | 0.073 | 0.02 | 2.1 | 1.0 | 35 | 0.022 | 43.4 | 0.39 | <0.02 | 0.02 | 0.2 | 0.049 | <0.1 | 1.4 | 16 | 23.0 |
| 93F08 | 2005 | 5055 | 10 | 432649 | 5923677 | L | | MiCcl | | | | | 2.79 | 68.2 | 0.052 | 0.03 | 5.0 | 1.7 | 84 | 0.014 | 39.0 | 2.06 | <0.02 | 0.09 | 0.7 | 0.042 | <0.1 | 0.6 | 27 | 78.0 |
| 93F08 | 2005 | 5056 | 10 | 432132 | 5926231 | L | | MiCcl | | | | | 1.74 | 39.1 | 0.032 | 0.01 | 1.6 | 1.1 | 56 | 0.013 | 34.2 | 1.68 | <0.02 | 0.07 | 0.1 | 0.011 | <0.1 | 0.7 | 5 | 62.1 |
| 93F08 | 2005 | 5057 | 10 | 431881 | 5926798 | L | | MiCcl | | | | | 0.43 | 46.4 | 0.083 | 0.04 | 4.9 | 0.2 | 46 | 0.055 | 53.5 | 0.15 | <0.02 | 0.07 | 1.5 | 0.151 | <0.1 | 0.5 | 50 | 70.0 |
| 93F08 | 2005 | 5058 | 10 | 433057 | 5927545 | L | | MiCcl | | | | | 0.37 | 41.8 | 0.154 | 0.05 | 4.3 | 0.3 | 114 | 0.010 | 28.3 | 0.09 | <0.02 | 0.07 | 0.2 | 0.067 | <0.1 | 0.4 | 32 | 95.5 |
| 93F09 | 2005 | 5059 | 10 | 432366 | 5928690 | L | | MiCvb | | | | | 1.31 | 39.8 | 0.087 | 0.03 | 3.7 | 0.7 | 51 | 0.025 | 41.7 | 0.22 | <0.02 | 0.04 | 0.5 | 0.075 | <0.1 | 0.6 | 35 | 56.6 |
| 93F09 | 2005 | 5060 | 10 | 433620 | 5929337 | L | | MiCvb | | | | | 1.15 | 48.0 | 0.072 | 0.02 | 3.8 | 1.3 | 65 | 0.022</td | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg | |
|-------|------|--------|-----------|---------|-----|-----|--------|-------|-----|-----|--------|--------|------|------|-------|-------|--------|------|------|------|--------|-------|-----|------|------|------|------|------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | | |
| | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | | | |
| 93F09 | 2005 | 5068 | 10 413229 | 5944606 | L | | | | | | MiCvb | 1.88 | 0.64 | 3.7 | 287.1 | 0.05 | 0.47 | 1.05 | 29.5 | 24.2 | 31.74 | 2.1 | 0.8 | 3.46 | 21.8 | 1.77 | 0.12 | 889 | 213 | |
| 93F09 | 2005 | 5069 | 10 412612 | 5945103 | L | | | | | | MiCvb | 1.30 | 0.53 | 0.8 | 82.3 | 0.03 | 0.35 | 0.98 | 23.9 | 5.2 | 19.20 | 1.4 | 0.9 | 0.61 | 12.5 | 1.05 | 0.16 | 154 | 127 | |
| 93F09 | 2005 | 5071 | 10 408817 | 5944820 | L | | | | | | MiCvb | 0.78 | 0.72 | 1.7 | 76.7 | 0.10 | 0.45 | 1.05 | 15.1 | 2.9 | 20.02 | 1.1 | 0.8 | 0.67 | 13.1 | 1.16 | 0.14 | 285 | 122 | |
| 93F09 | 2005 | 5072 | 10 408575 | 5945300 | L | | | | | | MiCvb | 0.79 | 0.82 | 1.4 | 61.9 | 0.05 | 0.29 | 0.77 | 16.3 | 3.8 | 20.40 | 1.3 | 0.8 | 0.66 | 12.9 | 1.29 | 0.10 | 205 | 96 | |
| 93F09 | 2005 | 5073 | 10 407022 | 5947320 | L | | | | | | MiCvb | 0.92 | 0.32 | 0.4 | 47.7 | 0.03 | 0.32 | 0.48 | 20.0 | 4.5 | 20.73 | 1.4 | 0.7 | 1.21 | 10.2 | 1.16 | 0.14 | 199 | 108 | |
| 93F09 | 2005 | 5074 | 10 405799 | 5945144 | L | | | | | | MiCvb | 1.47 | 0.55 | 1.1 | 95.7 | 0.05 | 0.37 | 0.52 | 28.1 | 5.6 | 23.58 | 2.7 | 0.9 | 1.46 | 15.6 | 2.45 | 0.22 | 394 | 100 | |
| 93F09 | 2005 | 5075 | 10 405570 | 5946202 | L | | | | | | MiCvb | 0.50 | 0.43 | 0.7 | 34.4 | 0.02 | 0.17 | 0.62 | 11.0 | 2.6 | 17.01 | 0.6 | 0.3 | 0.29 | 4.2 | 0.64 | 0.09 | 162 | 92 | |
| 93F09 | 2005 | 5076 | 10 405022 | 5945989 | L | | | | | | MiCvb | 0.36 | 1.06 | 8.3 | 23.5 | 0.04 | 0.77 | 1.22 | 13.2 | 9.3 | 106.68 | 1.0 | 1.7 | 1.53 | 6.6 | 1.17 | 0.27 | 484 | 74 | |
| 93F09 | 2005 | 5077 | 10 404413 | 5944968 | L | | | | | | MiCvb | 1.60 | 0.58 | 1.1 | 105.5 | 0.06 | 0.40 | 0.51 | 29.8 | 6.4 | 30.87 | 2.7 | 0.8 | 1.39 | 15.0 | 2.34 | 0.21 | 450 | 138 | |
| 93F09 | 2005 | 5078 | 10 404534 | 5944188 | L | | | | | | MiCvb | 1.43 | 0.56 | 1.6 | 100.1 | 0.06 | 0.38 | 0.71 | 27.3 | 5.2 | 28.75 | 3.3 | 1.0 | 1.04 | 13.9 | 2.48 | 0.22 | 186 | 136 | |
| 93F09 | 2005 | 5079 | 10 400962 | 5943626 | L | | | | | | EE Eva | 1.69 | 0.55 | 1.6 | 85.6 | 0.06 | 0.35 | 0.70 | 32.7 | 6.0 | 25.40 | 3.7 | 0.5 | 1.37 | 12.1 | 2.59 | 0.28 | 234 | 166 | |
| 93F09 | 2005 | 5080 | 10 401127 | 5944900 | L | | | | | | EE Eva | 0.97 | 0.45 | 0.7 | 76.3 | 0.14 | 0.20 | 0.46 | 24.8 | 8.8 | 20.69 | 2.2 | 0.2 | 0.95 | 7.1 | 1.70 | 0.16 | 209 | 40 | |
| 93F09 | 2005 | 5082 | 10 402131 | 5944495 | L | | | | | | EE Eva | 1.66 | 0.53 | 0.8 | 92.2 | 0.08 | 0.46 | 0.52 | 31.9 | 6.0 | 24.27 | 3.4 | 0.6 | 1.37 | 14.6 | 3.03 | 0.22 | 188 | 117 | |
| 93F09 | 2005 | 5083 | 10 402065 | 5945393 | L | | | | | | MiCvb | 0.57 | 0.41 | 0.4 | 50.2 | 0.04 | 0.27 | 0.52 | 17.0 | 5.2 | 16.53 | 0.7 | 0.3 | 0.40 | 5.3 | 0.94 | 0.12 | 128 | 34 | |
| 93F09 | 2005 | 5084 | 10 402951 | 5945298 | L | | | | | | MiCvb | 1.23 | 0.54 | 0.7 | 73.2 | 0.05 | 0.39 | 0.48 | 23.1 | 5.3 | 19.11 | 2.4 | 0.6 | 0.94 | 12.8 | 1.81 | 0.17 | 193 | 78 | |
| 93F09 | 2005 | 5085 | 10 403368 | 5946216 | L | | | | | | MiCvb | 1.01 | 0.46 | 0.7 | 57.2 | 0.04 | 0.32 | 0.53 | 20.4 | 5.4 | 17.58 | 1.9 | 0.3 | 0.82 | 10.6 | 1.39 | 0.15 | 199 | 69 | |
| 93F09 | 2005 | 5086 | 10 402770 | 5947108 | L | | | | | | MiCvb | 1.76 | 0.50 | 1.6 | 99.4 | 0.05 | 0.34 | 0.64 | 28.8 | 7.8 | 28.26 | 3.5 | 0.4 | 1.79 | 14.3 | 1.60 | 0.27 | 236 | 165 | |
| 93F08 | 2005 | 5087 | 10 413908 | 5925989 | L | | | | | | MiCCl | 1.88 | 0.80 | 2.1 | 80.0 | 0.04 | 0.37 | 0.98 | 49.6 | 10.5 | 46.54 | 5.1 | 0.6 | 2.39 | 12.6 | 2.26 | 0.43 | 232 | 91 | |
| 93F08 | 2005 | 5088 | 10 416112 | 5923756 | L | | | | | | MiCCl | 0.34 | 0.38 | 0.7 | 32.6 | 0.02 | 0.16 | 0.82 | 12.1 | 3.9 | 9.89 | 0.8 | 0.3 | 0.58 | 1.4 | 0.75 | 0.16 | 122 | 33 | |
| 93F08 | 2005 | 5089 | 10 415258 | 5923430 | L | 10 | | | | | MiCCl | 0.66 | 0.72 | 1.5 | 42.8 | 0.03 | 0.36 | 1.07 | 25.5 | 7.7 | 18.37 | 1.9 | 0.3 | 1.24 | 4.1 | 1.28 | 0.26 | 218 | 62 | |
| 93F08 | 2005 | 5090 | 10 415258 | 5923430 | L | 20 | | | | | MiCCl | 0.65 | 0.46 | 1.5 | 39.3 | 0.10 | 0.34 | 1.06 | 25.2 | 8.0 | 18.44 | 1.8 | 0.2 | 1.22 | 3.6 | 1.28 | 0.25 | 221 | 65 | |
| 93F08 | 2005 | 5091 | 10 415849 | 5922652 | L | | | | | | MiCCl | 0.93 | 0.52 | 1.5 | 48.4 | 0.06 | 0.22 | 1.07 | 30.6 | 9.7 | 26.20 | 2.5 | 0.6 | 1.38 | 5.5 | 1.42 | 0.36 | 182 | 54 | |
| 93F08 | 2005 | 5092 | 10 414940 | 5920227 | L | | mJHEvf | | | | | mJHEvf | 0.51 | 0.62 | <0.1 | 25.6 | 0.05 | 0.33 | 1.86 | 11.2 | 2.3 | 22.40 | 1.4 | 0.7 | 0.62 | 2.9 | 0.99 | 0.19 | 110 | 55 |
| 93F08 | 2005 | 5093 | 10 417143 | 5919493 | L | | mJHNS | | | | | mJHNS | 1.21 | 0.49 | 0.9 | 152.6 | 0.06 | 0.75 | 1.08 | 17.8 | 4.2 | 43.81 | 3.4 | 1.6 | 0.86 | 6.4 | 2.89 | 0.20 | 147 | 60 |
| 93F08 | 2005 | 5094 | 10 417562 | 5919661 | L | | mJHNS | | | | | mJHNS | 1.32 | 0.54 | 1.6 | 114.2 | 0.05 | 0.40 | 0.90 | 19.5 | 5.8 | 26.86 | 3.4 | 0.8 | 1.27 | 5.8 | 2.40 | 0.27 | 195 | 78 |
| 93F08 | 2005 | 5096 | 10 419034 | 5920079 | L | | mJHNS | | | | | mJHNS | 1.74 | 0.53 | 1.5 | 100.9 | 0.06 | 0.24 | 0.67 | 27.9 | 4.2 | 34.44 | 4.6 | 0.8 | 1.01 | 7.5 | 1.95 | 0.18 | 74 | 71 |
| 93F08 | 2005 | 5097 | 10 419231 | 5918364 | L | | mJHNS | | | | | mJHNS | 0.57 | 1.31 | 0.5 | 108.0 | 0.22 | 1.04 | 1.85 | 11.6 | 4.4 | 79.44 | 1.6 | 1.8 | 1.02 | 6.1 | 2.00 | 0.18 | 152 | 119 |
| 93F08 | 2005 | 5098 | 10 421766 | 5920288 | L | | MiCCl | | | | | MiCCl | 0.50 | 0.71 | 1.5 | 62.9 | 0.06 | 0.45 | 1.10 | 18.9 | 5.7 | 22.86 | 1.2 | 0.5 | 0.57 | 3.1 | 1.40 | 0.23 | 76 | 65 |
| 93F08 | 2005 | 5099 | 10 423174 | 5920488 | L | | MiCCl | | | | | MiCCl | 0.52 | 0.40 | 1.8 | 86.5 | 0.04 | 0.55 | 0.70 | 17.9 | 6.6 | 16.69 | 1.2 | 0.3 | 0.70 | 3.8 | 1.54 | 0.20 | 124 | 36 |
| 93F08 | 2005 | 5100 | 10 423036 | 5919580 | L | | MiCCl | | | | | MiCCl | 2.00 | 0.69 | 1.6 | 248.9 | 0.08 | 0.59 | 0.58 | 37.0 | 6.5 | 46.89 | 5.2 | 1.5 | 1.15 | 14.1 | 2.78 | 0.28 | 174 | 126 |
| 93F08 | 2005 | 5102 | 10 423997 | 5919052 | L | | MiCCl | | | | | MiCCl | 0.97 | 0.59 | 1.2 | 132.4 | 0.05 | 0.25 | 0.61 | 23.3 | 5.3 | 21.98 | 2.3 | 0.5 | 0.90 | 5.9 | 1.77 | 0.20 | 196 | 52 |
| 93F08 | 2005 | 5103 | 10 425728 | 5919569 | L | 10 | MiCCl | | | | | MiCCl | 1.31 | 0.55 | 0.8 | 114.5 | 0.03 | 0.46 | 0.87 | 43.2 | 9.1 | 31.75 | 3.1 | 0.9 | 1.72 | 7.6 | 1.31 | 0.38 | 241 | 87 |
| 93F08 | 2005 | 5104 | 10 425728 | 5919569 | L | 20 | MiCCl | | | | | MiCCl | 1.23 | 0.48 | 0.8 | 109.3 | 0.03 | 0.46 | 0.90 | 42.5 | 9.2 | 32.13 | 2.9 | 0.2 | 1.65 | 7.5 | 1.32 | 0.37 | 242 | 72 |
| 93F08 | 2005 | 5105 | 10 424913 | 5916022 | L | | EO | | | | | EO | 0.83 | 0.76 | 3.8 | 111.0 | 0.08 | 0.91 | 2.19 | 18.8 | 6.1 | 60.72 | 2.6 | 1.5 | 1.10 | 8.4 | 4.44 | 0.29 | 148 | 75 |
| 93F08 | 2005 | 5106 | 10 425936 | 5915183 | L | | mJHNS | | | | | mJHNS | 1.27 | 0.95 | 16.9 | 50.2 | 0.17</ | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|-----------|---------|-----|----------|-------|-------|-------|------|------|------|-----|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F09 | 2005 | 5068 | 10 413229 | 5944606 | L | MiCvb | 6.27 | 25.2 | 0.484 | 0.02 | 3.3 | 1.5 | 270 | 0.012 | 99.3 | 0.44 | 0.03 | 0.16 | 0.8 | 0.017 | <0.1 | 1.5 | 70 | 127.5 | | | | | |
| 93F09 | 2005 | 5069 | 10 412612 | 5945103 | L | MiCvb | 2.59 | 16.4 | 0.114 | 0.03 | 1.6 | 1.0 | 98 | 0.018 | 60.2 | 0.23 | <0.02 | 0.06 | 0.4 | 0.008 | 0.1 | 2.1 | 21 | 71.7 | | | | | |
| 93F09 | 2005 | 5071 | 10 408817 | 5944820 | L | MiCvb | 2.60 | 16.7 | 0.104 | 0.02 | 1.2 | 1.1 | 85 | 0.012 | 80.6 | 0.28 | <0.02 | 0.06 | 0.1 | 0.008 | <0.1 | 4.9 | 27 | 39.2 | | | | | |
| 93F09 | 2005 | 5072 | 10 408575 | 5945300 | L | MiCvb | 3.96 | 16.4 | 0.075 | 0.02 | 1.4 | 1.1 | 94 | 0.010 | 50.9 | 0.31 | 0.02 | 0.06 | 0.2 | 0.007 | <0.1 | 9.5 | 27 | 39.3 | | | | | |
| 93F09 | 2005 | 5073 | 10 407022 | 5947320 | L | MiCvb | 1.46 | 16.1 | 0.076 | 0.02 | 3.8 | 0.7 | 112 | 0.012 | 34.4 | 0.18 | <0.02 | 0.06 | 0.8 | 0.025 | <0.1 | 1.1 | 43 | 41.5 | | | | | |
| 93F09 | 2005 | 5074 | 10 405799 | 5945144 | L | MiCvb | 1.38 | 23.5 | 0.154 | 0.03 | 4.0 | 0.7 | 143 | 0.013 | 41.5 | 0.14 | <0.02 | 0.09 | 0.6 | 0.027 | <0.1 | 2.3 | 39 | 70.4 | | | | | |
| 93F09 | 2005 | 5075 | 10 405570 | 5946202 | L | MiCvb | 1.66 | 15.2 | 0.056 | 0.01 | 0.6 | 1.1 | 64 | 0.006 | 34.4 | 0.25 | <0.02 | 0.08 | 0.1 | 0.004 | <0.1 | 0.9 | 11 | 37.0 | | | | | |
| 93F09 | 2005 | 5076 | 10 405022 | 5945989 | L | MiCvb | 15.95 | 33.9 | 0.049 | 0.02 | 2.2 | 2.7 | 129 | 0.015 | 53.7 | 1.85 | 0.02 | 0.11 | 0.6 | 0.019 | 0.4 | 7.8 | 31 | 102.5 | | | | | |
| 93F09 | 2005 | 5077 | 10 404413 | 5944968 | L | MiCvb | 1.95 | 24.6 | 0.199 | 0.03 | 3.3 | 0.9 | 191 | 0.013 | 43.1 | 0.15 | <0.02 | 0.09 | 0.4 | 0.020 | <0.1 | 2.2 | 42 | 74.4 | | | | | |
| 93F09 | 2005 | 5078 | 10 404534 | 5944188 | L | MiCvb | 1.48 | 28.4 | 0.067 | 0.03 | 4.3 | 0.8 | 165 | 0.012 | 49.5 | 0.16 | <0.02 | 0.18 | 0.6 | 0.023 | <0.1 | 2.4 | 28 | 86.2 | | | | | |
| 93F09 | 2005 | 5079 | 10 400962 | 5943626 | L | EEva | 2.01 | 35.4 | 0.087 | 0.04 | 5.4 | 0.9 | 178 | 0.011 | 48.5 | 0.21 | <0.02 | 0.15 | 0.5 | 0.032 | <0.1 | 1.3 | 38 | 61.7 | | | | | |
| 93F09 | 2005 | 5080 | 10 401127 | 5944900 | L | EEva | 2.54 | 33.0 | 0.068 | 0.02 | 2.5 | 1.0 | 115 | 0.015 | 31.4 | 0.27 | <0.02 | 0.05 | 0.1 | 0.022 | <0.1 | 0.6 | 28 | 53.2 | | | | | |
| 93F09 | 2005 | 5082 | 10 402131 | 5944495 | L | EEva | 1.54 | 34.9 | 0.153 | 0.04 | 3.9 | 0.8 | 170 | 0.013 | 38.3 | 0.20 | <0.02 | 0.13 | 0.4 | 0.024 | <0.1 | 1.6 | 33 | 73.3 | | | | | |
| 93F09 | 2005 | 5083 | 10 402065 | 5945393 | L | MiCvb | 2.20 | 25.3 | 0.055 | 0.01 | 0.7 | 1.1 | 95 | 0.009 | 39.5 | 0.25 | <0.02 | 0.03 | <0.1 | 0.005 | <0.1 | 0.4 | 15 | 50.3 | | | | | |
| 93F09 | 2005 | 5084 | 10 402951 | 5945298 | L | MiCvb | 1.82 | 29.3 | 0.104 | 0.02 | 2.5 | 0.8 | 114 | 0.009 | 35.1 | 0.20 | <0.02 | 0.09 | 0.2 | 0.019 | <0.1 | 2.1 | 29 | 60.7 | | | | | |
| 93F09 | 2005 | 5085 | 10 403368 | 5946216 | L | MiCvb | 1.76 | 26.7 | 0.082 | 0.02 | 2.3 | 0.7 | 110 | 0.011 | 34.8 | 0.19 | <0.02 | 0.08 | 0.2 | 0.020 | <0.1 | 1.5 | 26 | 52.6 | | | | | |
| 93F09 | 2005 | 5086 | 10 402770 | 5947108 | L | MiCvb | 2.51 | 33.4 | 0.121 | 0.03 | 5.6 | 0.9 | 172 | 0.013 | 48.8 | 0.25 | <0.02 | 0.10 | 0.6 | 0.051 | <0.1 | 0.9 | 55 | 66.4 | | | | | |
| 93F08 | 2005 | 5087 | 10 413908 | 5925989 | L | MiCCl | 1.35 | 61.5 | 0.113 | 0.04 | 8.3 | 2.0 | 159 | 0.018 | 51.6 | 0.51 | <0.02 | 0.08 | 0.8 | 0.068 | <0.1 | 1.8 | 48 | 75.3 | | | | | |
| 93F08 | 2005 | 5088 | 10 416112 | 5923756 | L | MiCCl | 2.12 | 24.9 | 0.062 | 0.01 | 1.1 | 1.2 | 56 | 0.016 | 30.2 | 0.31 | <0.02 | <0.02 | 0.1 | 0.011 | 0.2 | 0.2 | 11 | 39.4 | | | | | |
| 93F08 | 2005 | 5089 | 10 415258 | 5923430 | L | 10 MiCCl | 1.69 | 35.6 | 0.080 | 0.02 | 2.9 | 1.4 | 83 | 0.019 | 33.5 | 0.48 | <0.02 | 0.05 | 0.3 | 0.047 | 0.2 | 1.1 | 27 | 108.6 | | | | | |
| 93F08 | 2005 | 5090 | 10 415258 | 5923430 | L | 20 MiCCl | 1.70 | 33.9 | 0.078 | 0.02 | 2.7 | 1.3 | 83 | 0.019 | 32.7 | 0.52 | <0.02 | 0.05 | 0.3 | 0.046 | 0.2 | 1.1 | 27 | 110.7 | | | | | |
| 93F08 | 2005 | 5091 | 10 415849 | 5922652 | L | 20 MiCCl | 1.59 | 52.1 | 0.090 | 0.02 | 3.6 | 1.6 | 92 | 0.019 | 28.9 | 0.41 | <0.02 | 0.05 | 0.4 | 0.053 | <0.1 | 1.1 | 75 | 72.0 | | | | | |
| 93F08 | 2005 | 5092 | 10 414940 | 5920227 | L | mJHEvf | 7.32 | 21.4 | 0.060 | 0.01 | 2.4 | 4.0 | 90 | 0.030 | 46.8 | 2.12 | <0.02 | 0.08 | 0.3 | 0.017 | <0.1 | 0.8 | 11 | 44.8 | | | | | |
| 93F08 | 2005 | 5093 | 10 417143 | 5919493 | L | mJHNs | 5.00 | 26.5 | 0.050 | 0.04 | 4.8 | 2.2 | 144 | 0.013 | 74.3 | 0.61 | <0.02 | 0.17 | 0.7 | 0.021 | <0.1 | 0.9 | 23 | 81.9 | | | | | |
| 93F08 | 2005 | 5094 | 10 417562 | 5919661 | L | mJHNs | 3.35 | 31.8 | 0.048 | 0.05 | 4.2 | 1.4 | 126 | 0.017 | 47.2 | 0.57 | <0.02 | 0.15 | 0.5 | 0.016 | <0.1 | 0.6 | 25 | 77.8 | | | | | |
| 93F08 | 2005 | 5096 | 10 419034 | 5920079 | L | mJHNs | 0.94 | 34.5 | 0.119 | 0.02 | 2.4 | 1.4 | 110 | 0.011 | 27.7 | 0.23 | <0.02 | 0.04 | 0.1 | 0.026 | <0.1 | 0.4 | 35 | 24.4 | | | | | |
| 93F08 | 2005 | 5097 | 10 419231 | 5918364 | L | mJHNs | 7.80 | 28.8 | 0.075 | 0.04 | 2.8 | 9.5 | 223 | 0.014 | 68.8 | 1.93 | 0.02 | 0.17 | 0.3 | 0.009 | <0.1 | 2.6 | 19 | 83.6 | | | | | |
| 93F08 | 2005 | 5098 | 10 421766 | 5920288 | L | MiCCl | 2.52 | 36.7 | 0.078 | 0.02 | 1.8 | 3.0 | 132 | 0.015 | 54.4 | 0.48 | <0.02 | 0.04 | 0.3 | 0.010 | <0.1 | 4.9 | 30 | 54.3 | | | | | |
| 93F08 | 2005 | 5099 | 10 423174 | 5920488 | L | MiCCl | 1.42 | 35.7 | 0.050 | 0.03 | 2.3 | 1.1 | 67 | 0.013 | 41.6 | 0.24 | <0.02 | 0.06 | 0.4 | 0.018 | <0.1 | 0.6 | 14 | 75.1 | | | | | |
| 93F08 | 2005 | 5100 | 10 423036 | 5919580 | L | MiCCl | 2.87 | 49.3 | 0.111 | 0.07 | 2.4 | 1.4 | 384 | 0.012 | 46.1 | 0.21 | <0.02 | 0.13 | 0.2 | 0.010 | <0.1 | 0.8 | 38 | 103.8 | | | | | |
| 93F08 | 2005 | 5102 | 10 423997 | 5919052 | L | MiCCl | 1.68 | 26.4 | 0.104 | 0.03 | 1.9 | 1.2 | 127 | 0.010 | 36.6 | 0.23 | <0.02 | 0.07 | 0.1 | 0.012 | <0.1 | 0.4 | 22 | 98.9 | | | | | |
| 93F08 | 2005 | 5103 | 10 425728 | 5919569 | L | 10 MiCCl | 1.75 | 55.2 | 0.110 | 0.03 | 5.0 | 1.6 | 150 | 0.013 | 49.7 | 0.30 | <0.02 | 0.07 | 0.5 | 0.031 | <0.1 | 0.8 | 31 | 128.1 | | | | | |
| 93F08 | 2005 | 5104 | 10 425728 | 5919569 | L | 20 MiCCl | 1.83 | 55.4 | 0.108 | 0.03 | 4.8 | 1.7 | 160 | 0.013 | 50.3 | 0.31 | <0.02 | 0.08 | 0.5 | 0.031 | <0.1 | 0.8 | 33 | 124.9 | | | | | |
| 93F08 | 2005 | 5105 | 10 424913 | 5916022 | L | EO | 3.18 | 22.7 | 0.060 | 0.07 | 3.7 | 6.7 | 152 | 0.013 | 60.1 | 0.81 | <0.02 | 0.27 | 0.7 | 0.018 | <0.1 | 1.1 | 35 | 87.0 | | | | | |
| 93F08 | 2005 | 5106 | 10 4259 | | | | | | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP FORM | Al | | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|-----------|------|----------|-----------|--------------|----------|-------|-------|---------|---------|----------|----------|----------|---------|---------|----------|---------|---------|--------|---------|----------|-------|----------|-------|
| | | | | | | | 0.01 | 0.02 | % ppm | 0.1 ppm | 0.5 ppm | 0.02 ppm | 0.01 ppm | 0.01 ppm | 0.5 ppm | 0.1 ppm | 0.01 ppm | 0.2 ppm | 0.2 ppb | 0.01 % | 0.5 ppm | 0.01 ppm | 1 ppm | 0.01 ppm | 5 ppb |
| | | | | | | | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS |
| 93F08 | 2005 | 5113 | 10 | 431863 | 5917658 | L | MiCC1 | 0.72 | 0.36 | 0.8 | 66.1 | 0.03 | 0.35 | 0.95 | 32.0 | 7.1 | 22.36 | 1.6 | 0.4 | 1.01 | 5.8 | 1.06 | 0.26 | 207 | 51 |
| 93G05 | 2005 | 5114 | 10 | 433850 | 5920361 | L | MiPlCvb | 0.99 | 0.42 | 0.1 | 44.9 | 0.04 | 0.23 | 1.30 | 40.9 | 6.7 | 26.09 | 2.5 | 0.3 | 0.96 | 8.9 | 1.23 | 0.49 | 151 | 56 |
| 93F08 | 2005 | 5115 | 10 | 429863 | 5919250 | L | MiCC1 | 2.02 | 0.58 | 1.3 | 167.6 | 0.06 | 0.39 | 0.81 | 58.4 | 10.5 | 41.53 | 5.2 | 0.7 | 2.00 | 13.9 | 2.61 | 0.40 | 265 | 89 |
| 93F08 | 2005 | 5116 | 10 | 429371 | 5920002 | L | MiCC1 | 1.32 | 0.53 | 1.4 | 201.1 | 0.05 | 0.30 | 0.77 | 40.3 | 6.9 | 31.99 | 3.5 | 0.9 | 1.24 | 10.6 | 2.16 | 0.28 | 182 | 68 |
| 93F08 | 2005 | 5117 | 10 | 428764 | 5919304 | L | MiCC1 | 1.86 | 0.63 | 0.9 | 163.5 | 0.15 | 0.61 | 1.03 | 44.3 | 7.3 | 39.88 | 4.4 | 0.8 | 1.54 | 13.4 | 1.95 | 0.40 | 225 | 156 |
| 93F08 | 2005 | 5118 | 10 | 428460 | 5919764 | L | MiCC1 | 0.94 | 0.39 | 0.8 | 177.7 | 0.05 | 0.34 | 1.34 | 29.9 | 6.1 | 22.43 | 2.5 | 1.4 | 1.69 | 4.7 | 1.44 | 0.30 | 453 | 80 |
| 93F08 | 2005 | 5119 | 10 | 428230 | 5920557 | L | MiCC1 | 1.69 | 0.44 | 1.0 | 171.3 | 0.06 | 0.36 | 0.79 | 48.7 | 8.2 | 38.53 | 4.7 | 0.6 | 1.78 | 13.9 | 2.87 | 0.40 | 197 | 74 |
| 93F08 | 2005 | 5120 | 10 | 428947 | 5921711 | L | MiCC1 | 1.74 | 0.42 | 0.6 | 98.5 | 0.04 | 0.54 | 1.13 | 45.0 | 5.8 | 38.22 | 4.3 | 0.6 | 1.44 | 13.4 | 1.47 | 0.42 | 107 | 111 |
| 93F08 | 2005 | 5122 | 10 | 428449 | 5921900 | L | MiCC1 | 1.16 | 0.29 | 1.1 | 133.7 | 0.05 | 0.24 | 0.62 | 46.8 | 7.8 | 24.87 | 3.6 | <0.2 | 1.60 | 12.7 | 3.83 | 0.27 | 210 | 44 |
| 93F08 | 2005 | 5123 | 10 | 426441 | 5921466 | L | MiCC1 | 1.14 | 0.66 | 1.9 | 133.2 | 0.11 | 0.34 | 0.67 | 39.0 | 8.1 | 34.13 | 2.8 | 0.8 | 1.78 | 11.6 | 2.19 | 0.32 | 206 | 68 |
| 93F08 | 2005 | 5124 | 10 | 425079 | 5922186 | L | MiCC1 | 0.51 | 0.39 | 3.6 | 84.3 | 0.09 | 0.16 | 0.79 | 18.3 | 4.9 | 16.29 | 1.3 | 0.9 | 0.76 | 4.1 | 1.53 | 0.17 | 250 | 40 |
| 93F08 | 2005 | 5125 | 10 | 425159 | 5922938 | L | MiCC1 | 0.18 | 0.45 | 0.3 | 64.8 | 0.05 | 0.34 | 0.99 | 9.1 | 1.8 | 11.20 | 0.4 | 0.3 | 0.16 | 0.9 | 0.49 | 0.22 | 286 | 43 |
| 93F08 | 2005 | 5126 | 10 | 426589 | 5923892 | L | 10 MiCC1 | 0.40 | 0.40 | 2.1 | 24.1 | 0.04 | 0.36 | 1.15 | 21.1 | 6.9 | 14.98 | 0.9 | 0.4 | 0.32 | 3.0 | 0.81 | 0.34 | 105 | 47 |
| 93F08 | 2005 | 5127 | 10 | 426589 | 5923892 | L | 20 MiCC1 | 0.45 | 0.45 | 2.4 | 21.8 | 0.04 | 0.45 | 1.42 | 24.3 | 7.4 | 16.74 | 0.9 | 0.4 | 0.48 | 3.5 | 0.92 | 0.41 | 91 | 59 |
| 93F08 | 2005 | 5128 | 10 | 425976 | 5923568 | L | MiCC1 | 1.80 | 0.30 | 1.3 | 107.9 | 0.07 | 0.45 | 0.31 | 44.3 | 6.9 | 21.75 | 5.9 | 0.6 | 1.31 | 8.4 | 4.48 | 0.27 | 200 | 65 |
| 93F09 | 2005 | 5130 | 10 | 407610 | 5943144 | L | EO | 0.61 | 0.47 | 0.9 | 59.2 | 0.03 | 0.21 | 0.43 | 13.5 | 2.4 | 14.09 | 1.0 | 0.6 | 0.44 | 8.3 | 1.27 | 0.09 | 137 | 73 |
| 93F09 | 2005 | 5131 | 10 | 408220 | 5937051 | L | EO | 0.57 | 1.16 | 3.2 | 103.7 | 0.05 | 0.26 | 1.02 | 21.7 | 6.2 | 46.34 | 1.7 | 0.8 | 1.23 | 9.1 | 2.55 | 0.28 | 227 | 91 |
| 93F09 | 2005 | 5132 | 10 | 407688 | 5934822 | L | EO | 0.51 | 0.76 | 1.2 | 51.2 | 0.03 | 0.35 | 1.49 | 17.4 | 4.8 | 24.15 | 1.1 | 0.4 | 0.55 | 2.6 | 0.97 | 0.28 | 313 | 87 |
| 93F09 | 2005 | 5133 | 10 | 409057 | 5934945 | L | EO | 1.45 | 0.64 | 2.1 | 103.8 | 0.17 | 0.24 | 0.78 | 37.0 | 6.9 | 28.80 | 3.4 | <0.2 | 1.45 | 11.1 | 2.09 | 0.32 | 232 | 89 |
| 93F09 | 2005 | 5134 | 10 | 410597 | 5932909 | L | MiCvb | 0.38 | 0.71 | 2.4 | 24.8 | 0.05 | 0.20 | 1.41 | 34.4 | 8.7 | 26.04 | 1.0 | 0.4 | 0.84 | 2.3 | 0.75 | 0.38 | 160 | 50 |
| 93F09 | 2005 | 5135 | 10 | 409652 | 5931665 | L | MiCvb | 0.74 | 0.52 | 1.4 | 43.2 | 0.03 | 0.19 | 0.72 | 30.2 | 7.4 | 27.90 | 1.8 | 0.4 | 0.96 | 5.4 | 1.26 | 0.27 | 104 | 78 |
| 93F09 | 2005 | 5136 | 10 | 412120 | 5929606 | L | MiCvb | 1.37 | 0.53 | 3.9 | 148.5 | 0.05 | 0.27 | 0.90 | 47.2 | 13.3 | 52.60 | 3.7 | 1.1 | 2.72 | 12.0 | 2.93 | 0.53 | 319 | 106 |
| 93F09 | 2005 | 5137 | 10 | 413120 | 5928884 | L | lmJH | 1.39 | 0.74 | 2.7 | 110.1 | 0.05 | 0.34 | 1.58 | 37.8 | 10.3 | 51.20 | 3.3 | 2.1 | 2.12 | 9.0 | 2.00 | 0.41 | 328 | 109 |
| 93F08 | 2005 | 5138 | 10 | 411352 | 5928071 | L | MiCC1 | 0.80 | 0.76 | 1.4 | 115.7 | 0.03 | 0.26 | 1.72 | 21.7 | 6.0 | 43.42 | 2.0 | 0.4 | 1.36 | 7.3 | 1.24 | 0.29 | 561 | 83 |
| 93F08 | 2005 | 5139 | 10 | 410314 | 5927208 | L | MiCC1 | 0.60 | 0.50 | 1.9 | 73.3 | 0.02 | 0.17 | 0.96 | 27.5 | 8.9 | 23.13 | 1.7 | 0.8 | 1.84 | 5.8 | 1.76 | 0.49 | 281 | 47 |
| 93F08 | 2005 | 5140 | 10 | 412472 | 5925217 | L | MiCC1 | 0.58 | 0.47 | 1.7 | 53.8 | 0.15 | 0.24 | 1.11 | 18.4 | 6.3 | 18.89 | 1.3 | <0.2 | 0.96 | 3.3 | 1.14 | 0.21 | 159 | 51 |
| 93F08 | 2005 | 5142 | 10 | 413456 | 5924515 | L | MiCC1 | 0.18 | 0.70 | 1.2 | 15.8 | 0.02 | 0.25 | 1.46 | 9.1 | 4.1 | 18.10 | 0.3 | 1.1 | 0.32 | 1.2 | 0.64 | 0.26 | 101 | 48 |
| 93F08 | 2005 | 5143 | 10 | 413480 | 5924219 | L | MiCC1 | 0.33 | 0.77 | 1.5 | 21.0 | 0.03 | 0.28 | 1.93 | 14.5 | 5.0 | 23.68 | 0.7 | 0.3 | 0.43 | 2.0 | 0.78 | 0.31 | 156 | 64 |
| 93F08 | 2005 | 5144 | 10 | 412424 | 5923795 | L | MiCC1 | 0.35 | 0.64 | 1.9 | 82.8 | 0.02 | 0.18 | 1.60 | 10.6 | 3.6 | 13.06 | 0.7 | <0.2 | 0.54 | 1.2 | 0.71 | 0.27 | 325 | 43 |
| 93F08 | 2005 | 5145 | 10 | 412236 | 5921153 | L | 10 MiCC1 | 0.30 | 0.59 | 1.5 | 17.3 | 0.02 | 0.27 | 1.15 | 13.4 | 3.5 | 23.06 | 0.7 | 0.5 | 0.51 | 3.1 | 0.85 | 0.17 | 81 | 56 |
| 93F08 | 2005 | 5146 | 10 | 412236 | 5921153 | L | 20 MiCC1 | 0.29 | 0.50 | 1.7 | 18.3 | 0.02 | 0.29 | 1.12 | 12.7 | 3.5 | 23.03 | 0.7 | 0.4 | 0.50 | 3.1 | 0.91 | 0.17 | 87 | 53 |
| 93F08 | 2005 | 5147 | 10 | 411983 | 5922287 | L | MiCC1 | 0.64 | 0.83 | 2.7 | 23.6 | 0.03 | 0.64 | 1.16 | 34.4 | 8.3 | 46.40 | 1.6 | 0.6 | 0.98 | 7.4 | 1.59 | 0.30 | 97 | 103 |
| 93F08 | 2005 | 5148 | 10 | 410877 | 5923515 | L | MiCC1 | 0.38 | 0.88 | 2.2 | 32.2 | 0.03 | 0.31 | 1.01 | 17.2 | 6.8 | 25.68 | 1.1 | 0.9 | 0.99 | 4.6 | 1.87 | 0.24 | 207 | 71 |
| 93F08 | 2005 | 5149 | 10 | 407610 | 5925034 | L | MiCC1 | 0.13 | 0.51 | 1.6 | 55.1 | 0.02 | 0.25 | 1.44 | 7.6 | 11.2 | 9.05 | 0.3 | 0.2 | 0.60 | 0.8 | 0.66 | 0.20 | 305 | 31 |
| 93F08 | 2005 | 5151 | 10 | 408758 | 5924835 | L | MiCC1 | 0.31 | 0.51 | 0.3 | 50.1 | 0.05 | 0.17 | 0.72 | 11.3 | 3.8 | 13.49 | 0.7 | 0.5 | 0.76 | 2.0 | 1.02 | 0.15 | 156 | 36 |
| 93F08 | 2005 | 5152 | 10 | 409040 | 5925610 | L | MiCC1 | 0.81 | 1.14 | 2.9 | 89.6 | 0.04 | 0.35 | 1.40 | 18.5 | 8.7 | 35.94 | 2.1 | 0.9 | 1.20 | 7.6 | 2.40 | 0.34 | 431 | 62 |
| 93F08 | 2005 | 5153 | 10 | 407792 | 5927797 | L | MiCC1 | 0.65 | 0.62 | 3.3 | 78.3 | 0.04 | 0.28 | 1.03 | 27.3 | 9.1 | 32.04 | 2.0 | 0.9 | 1.78 | 8.1 | 2.86 | 0.34 | 260 | 56 |
| 93F08 | 2005 | 5154 | 10 | 405978 | 5927345 | L | MiCC1 | 0.13 | 0.77 | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-------|------|-------|------|------|-----|-------|-------|------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | | | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs | ppm | ppm |
| 93F08 | 2005 | 5113 | 10 | 431863 | 5917658 | L | | MiCC1 | 1.92 | 48.9 | 0.089 | 0.02 | 2.9 | 1.9 | 93 | 0.013 | 63.9 | 0.30 | <0.02 | 0.05 | 0.3 | 0.021 | <0.1 | 3.4 | 22 | 88.0 | | | | |
| 93G05 | 2005 | 5114 | 10 | 433850 | 5920361 | L | | MiPLCvb | 3.29 | 48.8 | 0.076 | 0.02 | 4.5 | 1.9 | 111 | 0.017 | 82.0 | 0.47 | <0.02 | 0.05 | 0.5 | 0.039 | <0.1 | 4.7 | 31 | 67.4 | | | | |
| 93F08 | 2005 | 5115 | 10 | 429863 | 5919250 | L | | MiCC1 | 1.57 | 66.8 | 0.095 | 0.05 | 7.6 | 1.3 | 211 | 0.010 | 52.9 | 0.24 | <0.02 | 0.12 | 0.9 | 0.042 | <0.1 | 2.2 | 49 | 120.3 | | | | |
| 93F08 | 2005 | 5116 | 10 | 429371 | 5920002 | L | | MiCC1 | 1.75 | 49.7 | 0.104 | 0.04 | 4.6 | 1.3 | 163 | 0.010 | 53.3 | 0.22 | <0.02 | 0.06 | 0.4 | 0.027 | <0.1 | 1.4 | 30 | 73.9 | | | | |
| 93F08 | 2005 | 5117 | 10 | 428764 | 5919304 | L | | MiCC1 | 1.78 | 55.3 | 0.112 | 0.04 | 6.0 | 1.6 | 241 | 0.010 | 70.2 | 0.26 | <0.02 | 0.12 | 0.4 | 0.026 | <0.1 | 1.2 | 34 | 113.8 | | | | |
| 93F08 | 2005 | 5118 | 10 | 428460 | 5919764 | L | | MiCC1 | 1.56 | 42.2 | 0.107 | 0.02 | 3.5 | 1.6 | 142 | 0.010 | 90.1 | 0.33 | <0.02 | 0.07 | 0.4 | 0.021 | <0.1 | 1.0 | 22 | 69.9 | | | | |
| 93F08 | 2005 | 5119 | 10 | 428230 | 5920557 | L | | MiCC1 | 1.37 | 60.5 | 0.093 | 0.04 | 6.9 | 1.2 | 161 | 0.013 | 55.2 | 0.23 | <0.02 | 0.13 | 1.3 | 0.030 | 0.1 | 2.6 | 44 | 88.2 | | | | |
| 93F08 | 2005 | 5120 | 10 | 428947 | 5921711 | L | | MiCC1 | 2.22 | 57.1 | 0.088 | 0.03 | 6.5 | 2.0 | 131 | 0.012 | 82.6 | 0.38 | <0.02 | 0.13 | 0.9 | 0.032 | <0.1 | 4.1 | 31 | 99.2 | | | | |
| 93F08 | 2005 | 5122 | 10 | 428449 | 5921900 | L | | MiCC1 | 1.19 | 28.0 | 0.075 | 0.03 | 6.1 | 0.5 | 63 | 0.016 | 50.0 | 0.09 | <0.02 | 0.12 | 2.1 | 0.085 | <0.1 | 1.1 | 42 | 68.3 | | | | |
| 93F08 | 2005 | 5123 | 10 | 426441 | 5921466 | L | | MiCC1 | 1.93 | 50.6 | 0.115 | 0.04 | 4.2 | 1.4 | 157 | 0.019 | 63.0 | 0.29 | <0.02 | 0.09 | 0.6 | 0.030 | <0.1 | 2.0 | 48 | 86.4 | | | | |
| 93F08 | 2005 | 5124 | 10 | 425079 | 5922186 | L | | MiCC1 | 2.32 | 21.7 | 0.108 | 0.03 | 1.4 | 1.4 | 82 | 0.012 | 58.1 | 0.25 | <0.02 | 0.02 | 0.2 | 0.018 | <0.1 | 1.2 | 25 | 34.4 | | | | |
| 93F08 | 2005 | 5125 | 10 | 425159 | 5922938 | L | | MiCC1 | 2.23 | 15.1 | 0.063 | 0.01 | 0.4 | 1.3 | 69 | 0.011 | 48.4 | 0.30 | <0.02 | 0.03 | <0.1 | 0.005 | <0.1 | 0.2 | 3 | 112.8 | | | | |
| 93F08 | 2005 | 5126 | 10 | 426589 | 5923892 | L | 10 | MiCC1 | 3.91 | 35.6 | 0.063 | 0.01 | 1.3 | 1.4 | 77 | 0.024 | 54.8 | 0.42 | <0.02 | 0.04 | 0.1 | 0.017 | 0.1 | 3.6 | 18 | 107.2 | | | | |
| 93F08 | 2005 | 5127 | 10 | 426589 | 5923892 | L | 20 | MiCC1 | 18.83 | 39.2 | 0.075 | 0.02 | 1.5 | 1.7 | 87 | 0.026 | 61.9 | 0.83 | <0.02 | 0.06 | 0.2 | 0.019 | 0.4 | 4.1 | 19 | 136.6 | | | | |
| 93F08 | 2005 | 5128 | 10 | 425976 | 5923568 | L | | MiCC1 | 2.15 | 31.7 | 0.132 | 0.05 | 1.4 | 0.3 | 68 | 0.011 | 30.0 | 0.08 | <0.02 | 0.06 | 0.1 | 0.043 | <0.1 | 0.3 | 42 | 121.0 | | | | |
| 93F09 | 2005 | 5130 | 10 | 407610 | 5943144 | L | | EO | 2.19 | 16.3 | 0.060 | 0.01 | 1.2 | 0.8 | 56 | 0.009 | 38.5 | 0.13 | <0.02 | 0.08 | 0.1 | 0.008 | <0.1 | 1.7 | 16 | 34.8 | | | | |
| 93F09 | 2005 | 5131 | 10 | 408220 | 5937051 | L | | EO | 3.75 | 31.3 | 0.115 | 0.03 | 3.4 | 1.8 | 114 | 0.018 | 45.2 | 0.72 | <0.02 | 0.10 | 0.6 | 0.041 | <0.1 | 3.7 | 47 | 50.2 | | | | |
| 93F09 | 2005 | 5132 | 10 | 407688 | 5934822 | L | | EO | 2.48 | 33.5 | 0.076 | 0.02 | 2.0 | 1.8 | 106 | 0.012 | 75.9 | 0.48 | <0.02 | 0.07 | 0.2 | 0.014 | <0.1 | 0.7 | 9 | 93.6 | | | | |
| 93F09 | 2005 | 5133 | 10 | 409057 | 5934945 | L | | EO | 1.73 | 42.4 | 0.980 | 0.04 | 6.5 | 1.3 | 111 | 0.014 | 44.6 | 0.28 | <0.02 | 0.10 | 0.8 | 0.045 | <0.1 | 1.3 | 34 | 87.4 | | | | |
| 93F09 | 2005 | 5134 | 10 | 410597 | 5932909 | L | | MiCvb | 2.40 | 71.7 | 0.065 | 0.02 | 2.6 | 2.0 | 63 | 0.016 | 59.4 | 0.50 | <0.02 | 0.05 | 0.2 | 0.030 | <0.1 | 2.0 | 49 | 58.9 | | | | |
| 93F09 | 2005 | 5135 | 10 | 409652 | 5931665 | L | | MiCvb | 1.47 | 52.0 | 0.064 | 0.02 | 5.0 | 1.2 | 74 | 0.015 | 31.9 | 0.29 | <0.02 | 0.07 | 0.7 | 0.047 | <0.1 | 0.7 | 30 | 55.9 | | | | |
| 93F09 | 2005 | 5136 | 10 | 412120 | 5929606 | L | | MiCvb | 2.01 | 55.6 | 0.106 | 0.05 | 7.6 | 1.4 | 122 | 0.025 | 53.1 | 0.37 | <0.02 | 0.11 | 1.1 | 0.077 | <0.1 | 1.0 | 65 | 71.4 | | | | |
| 93F09 | 2005 | 5137 | 10 | 413120 | 5928884 | L | | lmJH | 2.73 | 49.8 | 0.101 | 0.04 | 6.9 | 3.0 | 153 | 0.015 | 75.3 | 1.25 | <0.02 | 0.09 | 0.7 | 0.039 | <0.1 | 1.7 | 39 | 64.0 | | | | |
| 93F08 | 2005 | 5138 | 10 | 411352 | 5928071 | L | | MiCC1 | 2.92 | 35.8 | 0.107 | 0.02 | 4.5 | 2.8 | 152 | 0.015 | 82.6 | 0.81 | 0.02 | 0.07 | 0.4 | 0.023 | <0.1 | 1.9 | 38 | 58.3 | | | | |
| 93F08 | 2005 | 5139 | 10 | 410314 | 5927208 | L | | MiCC1 | 4.20 | 43.1 | 0.086 | 0.03 | 3.3 | 1.6 | 76 | 0.036 | 54.1 | 0.43 | <0.02 | 0.06 | 0.5 | 0.045 | 0.1 | 0.7 | 35 | 64.6 | | | | |
| 93F08 | 2005 | 5140 | 10 | 412472 | 5925217 | L | | MiCC1 | 2.05 | 43.1 | 0.075 | 0.02 | 2.4 | 1.4 | 70 | 0.015 | 54.2 | 0.36 | <0.02 | 0.06 | 0.3 | 0.022 | <0.1 | 0.6 | 17 | 62.1 | | | | |
| 93F08 | 2005 | 5142 | 10 | 413456 | 5924515 | L | | MiCC1 | 3.63 | 41.2 | 0.072 | 0.01 | 0.8 | 1.9 | 65 | 0.023 | 57.7 | 0.45 | <0.02 | 0.02 | 0.1 | 0.007 | <0.1 | 0.3 | 10 | 23.7 | | | | |
| 93F08 | 2005 | 5143 | 10 | 413480 | 5924219 | L | | MiCC1 | 3.35 | 43.3 | 0.084 | 0.01 | 1.5 | 2.0 | 82 | 0.017 | 71.5 | 0.52 | <0.02 | 0.04 | 0.1 | 0.023 | <0.1 | 0.4 | 15 | 51.9 | | | | |
| 93F08 | 2005 | 5144 | 10 | 412424 | 5923795 | L | | MiCC1 | 2.67 | 20.5 | 0.080 | 0.01 | 0.8 | 1.6 | 73 | 0.015 | 68.8 | 0.31 | <0.02 | 0.02 | 0.1 | 0.011 | <0.1 | 0.2 | 8 | 42.5 | | | | |
| 93F08 | 2005 | 5145 | 10 | 412236 | 5921153 | L | 10 | MiCC1 | 2.50 | 33.9 | 0.063 | 0.01 | 1.5 | 1.9 | 68 | 0.014 | 38.5 | 0.63 | <0.02 | 0.04 | 0.1 | 0.016 | <0.1 | 0.7 | 15 | 33.0 | | | | |
| 93F08 | 2005 | 5146 | 10 | 412236 | 5921153 | L | 20 | MiCC1 | 2.47 | 33.8 | 0.061 | 0.01 | 1.6 | 1.8 | 65 | 0.013 | 37.4 | 0.63 | <0.02 | 0.03 | 0.1 | 0.015 | <0.1 | 0.7 | 14 | 34.0 | | | | |
| 93F08 | 2005 | 5147 | 10 | 411983 | 5922287 | L | | MiCC1 | 3.86 | 69.6 | 0.064 | 0.02 | 4.3 | 3.0 | 141 | 0.023 | 45.4 | 0.63 | 0.02 | 0.08 | 0.5 | 0.038 | 0.2 | 1.7 | 38 | 72.9 | | | | |
| 93F08 | 2005 | 5148 | 10 | 410877 | 5923515 | L | | MiCC1 | 4.75 | 37.0 | 0.105 | 0.02 | 2.0 | 2.0 | 96 | 0.018 | 40.0 | 0.73 | <0.02 | 0.06 | 0.3 | 0.027 | <0.1 | 0.9 | 35 | 56.1 | | | | |
| 93F08 | 2005 | 5149 | 10 | 407610 | 5925034 | L | | MiCC1 | 2.49 | 38.9 | 0.069 | 0.01 | 0.5 | 1.4 | 61 | 0.010 | 61.5 | 0.27 | 0.02 | 0.02 | <0.1 | 0.005 | <0.1 | 0.1 | 4 | 140.1 | | | | |
| 93F08 | 2005 | 5151 | 10 | 408758 | 5924835 | L | | MiCC1 | 2.19 | 21.4 | 0.078 | 0.02 | 1.0 | 1.4 | 67 | 0.010 | 42.3 | 0.30 | <0.02 | 0.02 | 0.1 | 0.008 | <0.1 | 0.2 | 12 | 36.4 | | | | |
| 93F08 | 2005 | 5152 | 10 | 409040 | 5925610 | L | | MiCC1 | 3.63 | 28.3 | 0.094 | 0.03 | 3.9 | 2.3 | 133 | 0.020 | 71.9 | 0.62 | <0.02 | 0.0 | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | NORTH | EAST | MAT | REP | FORM | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
|-------|------|--------|----|--------|---------|-----|-----|-------|------|-----|-----|---------|------|------|------|-------|-------|------|------|------|------|-------|-----|------|-------|------|------|------|------|-----|
| | | | | | | | | | | | | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.2 | 0.2 | 0.01 | 0.5 | 0.01 | 1 | 5 | |
| | | | | | | | | | | | | | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | ppm | ppm | | |
| 93F09 | 2005 | 5157 | 10 | 406962 | 5931746 | L | | | | | | MiCvb | 0.77 | 0.57 | 1.2 | 39.1 | 0.12 | 0.18 | 0.75 | 36.9 | 7.8 | 24.21 | 2.1 | 0.3 | 1.30 | 5.0 | 1.24 | 0.30 | 117 | 78 |
| 93F09 | 2005 | 5158 | 10 | 405197 | 5933820 | L | | | | | | EO | 0.57 | 1.41 | 1.7 | 60.1 | 0.09 | 0.36 | 1.45 | 18.8 | 5.3 | 25.97 | 1.3 | 0.2 | 0.92 | 7.9 | 1.44 | 0.26 | 286 | 80 |
| 93F09 | 2005 | 5159 | 10 | 406264 | 5933532 | L | | | | | | EO | 0.62 | 0.88 | 1.6 | 56.8 | 0.06 | 0.22 | 1.02 | 21.5 | 5.6 | 17.18 | 1.6 | 0.4 | 1.01 | 4.6 | 1.37 | 0.26 | 246 | 55 |
| 93F09 | 2005 | 5160 | 10 | 406802 | 5933150 | L | | | | | | EO | 0.91 | 0.59 | 1.6 | 89.5 | 0.05 | 0.31 | 1.32 | 28.7 | 5.8 | 22.19 | 2.5 | 0.7 | 1.63 | 5.5 | 2.03 | 0.32 | 323 | 76 |
| 93F09 | 2005 | 5162 | 10 | 407096 | 5933762 | L | 10 | | | | | EO | 0.91 | 0.70 | 1.8 | 91.6 | 0.13 | 0.32 | 0.86 | 32.6 | 8.1 | 25.16 | 2.2 | <0.2 | 1.90 | 7.7 | 1.46 | 0.32 | 376 | 76 |
| 93F09 | 2005 | 5163 | 10 | 407096 | 5933762 | L | 20 | | | | | EO | 1.04 | 0.75 | 2.2 | 93.4 | 0.05 | 0.35 | 0.86 | 33.5 | 8.3 | 25.26 | 2.4 | <0.2 | 2.10 | 7.3 | 1.57 | 0.33 | 382 | 83 |
| 93F09 | 2005 | 5164 | 10 | 405191 | 5938494 | L | | | | | | EO | 1.14 | 0.44 | 1.6 | 64.3 | 0.06 | 0.30 | 0.51 | 23.8 | 4.7 | 19.09 | 2.3 | 0.5 | 1.04 | 10.7 | 2.45 | 0.23 | 142 | 78 |
| 93F09 | 2005 | 5165 | 10 | 404896 | 5939917 | L | | | | | | EO | 1.48 | 0.75 | 1.4 | 90.8 | 0.07 | 0.33 | 0.76 | 31.2 | 6.6 | 32.03 | 3.7 | 0.2 | 1.62 | 17.7 | 2.73 | 0.29 | 193 | 96 |
| 93F09 | 2005 | 5166 | 10 | 406217 | 5939824 | L | | | | | | EO | 2.46 | 0.79 | 1.2 | 127.4 | 0.08 | 0.33 | 0.88 | 53.0 | 9.0 | 38.37 | 6.1 | 0.8 | 2.59 | 26.5 | 3.85 | 0.53 | 220 | 115 |
| 93F15 | 2005 | 5167 | 10 | 394211 | 5976533 | L | | | | | | MJSLL | 1.15 | 0.79 | 7.4 | 141.8 | 0.12 | 0.53 | 0.75 | 27.5 | 15.6 | 41.79 | 3.7 | 1.5 | 3.02 | 13.3 | 9.43 | 0.47 | 419 | 54 |
| 93F15 | 2005 | 5168 | 10 | 393289 | 5975880 | L | | | | | | MJSLL | 0.53 | 0.69 | 4.7 | 115.7 | 0.07 | 0.76 | 1.73 | 11.2 | 5.2 | 27.69 | 1.5 | 0.6 | 1.36 | 4.6 | 3.47 | 0.29 | 699 | 51 |
| 93F15 | 2005 | 5169 | 10 | 396152 | 5977920 | L | | | | | | unknown | 0.71 | 0.61 | 24.8 | 166.1 | 0.08 | 0.29 | 0.68 | 18.3 | 12.5 | 32.29 | 2.4 | 0.7 | 11.69 | 8.8 | 5.53 | 0.29 | 2043 | 51 |
| 93F15 | 2005 | 5170 | 10 | 400796 | 5979696 | L | | | | | | unknown | 1.08 | 0.73 | 7.3 | 260.2 | 0.11 | 0.22 | 3.64 | 19.9 | 9.6 | 26.40 | 3.6 | 0.3 | 2.44 | 9.3 | 7.30 | 1.92 | 1261 | 31 |
| 93F15 | 2005 | 5171 | 10 | 400765 | 5980785 | L | | | | | | unknown | 1.02 | 0.67 | 5.7 | 194.6 | 0.10 | 0.53 | 0.93 | 17.1 | 10.3 | 30.85 | 3.1 | 0.5 | 2.24 | 8.1 | 6.21 | 0.43 | 593 | 33 |
| 93F15 | 2005 | 5172 | 10 | 399959 | 5980112 | L | | | | | | unknown | 1.10 | 0.66 | 6.6 | 212.0 | 0.12 | 0.44 | 4.69 | 23.3 | 9.9 | 27.60 | 3.6 | 0.5 | 3.10 | 10.8 | 8.69 | 0.82 | 1410 | 30 |
| 93F15 | 2005 | 5173 | 10 | 399715 | 5979215 | L | | | | | | unknown | 1.13 | 0.65 | 8.8 | 215.2 | 0.11 | 0.55 | 0.97 | 21.0 | 11.2 | 30.12 | 3.7 | 0.5 | 3.69 | 10.1 | 7.91 | 0.51 | 786 | 32 |
| 93F15 | 2005 | 5174 | 10 | 398935 | 5979225 | L | | | | | | unknown | 0.10 | 0.16 | 29.3 | 522.4 | 0.02 | 0.13 | 2.98 | 3.5 | 5.6 | 3.82 | 0.6 | <0.2 | 23.19 | 1.0 | 0.95 | 0.29 | 7092 | 10 |
| 93F15 | 2005 | 5175 | 10 | 398422 | 5979653 | L | | | | | | unknown | 1.11 | 0.67 | 5.3 | 122.0 | 0.10 | 0.52 | 0.78 | 25.6 | 12.5 | 43.19 | 3.4 | 1.0 | 2.11 | 11.7 | 7.27 | 0.44 | 407 | 45 |
| 93F15 | 2005 | 5177 | 10 | 397023 | 5979695 | L | | | | | | unknown | 1.20 | 0.71 | 6.2 | 224.4 | 0.14 | 0.62 | 2.46 | 25.3 | 10.9 | 29.03 | 4.0 | 0.6 | 3.39 | 10.7 | 8.88 | 0.88 | 1901 | 31 |
| 93F15 | 2005 | 5178 | 10 | 395975 | 5979444 | L | | | | | | unknown | 0.41 | 0.71 | 26.6 | 131.9 | 0.06 | 0.50 | 1.41 | 10.7 | 8.2 | 32.72 | 1.2 | 0.2 | 1.40 | 5.1 | 3.57 | 0.24 | 760 | 56 |
| 93F15 | 2005 | 5179 | 10 | 396855 | 5980714 | L | | | | | | MJSLLC | 0.96 | 0.50 | 14.0 | 230.6 | 0.09 | 0.33 | 0.84 | 20.3 | 10.2 | 24.40 | 3.0 | 0.6 | 2.00 | 10.5 | 7.09 | 0.35 | 1123 | 39 |
| 93F15 | 2005 | 5180 | 10 | 396919 | 5981411 | L | | | | | | MJSLLC | 0.90 | 0.47 | 5.2 | 230.5 | 0.09 | 0.40 | 0.97 | 17.1 | 8.6 | 28.67 | 2.7 | 0.7 | 2.16 | 8.6 | 5.86 | 0.33 | 565 | 45 |
| 93F04 | 2005 | 5182 | 10 | 320139 | 5875826 | L | | | | | | MiCCl | 1.71 | 0.33 | 0.9 | 81.4 | 0.04 | 0.21 | 0.62 | 16.4 | 7.7 | 33.80 | 4.1 | 1.3 | 1.45 | 14.0 | 2.48 | 0.24 | 677 | 95 |
| 93F04 | 2005 | 5183 | 10 | 322526 | 5875938 | L | | | | | | MiCCl | 0.70 | 0.39 | 0.5 | 60.1 | 0.03 | 0.15 | 0.64 | 10.5 | 3.4 | 19.27 | 1.9 | 0.7 | 0.90 | 8.2 | 1.82 | 0.19 | 286 | 24 |
| 93F04 | 2005 | 5184 | 10 | 323218 | 5875874 | L | | | | | | MiCCl | 0.58 | 0.40 | 0.5 | 46.0 | 0.03 | 0.13 | 0.61 | 8.7 | 2.9 | 19.74 | 1.4 | 0.7 | 0.83 | 6.8 | 1.74 | 0.16 | 239 | 24 |
| 93F04 | 2005 | 5185 | 10 | 319604 | 5878568 | L | | | | | | EO | 0.27 | 0.29 | 0.7 | 16.9 | <0.02 | 0.12 | 1.31 | 6.4 | 3.6 | 13.12 | 0.5 | 1.2 | 0.23 | 1.7 | 0.92 | 0.10 | 136 | 28 |
| 93F04 | 2005 | 5186 | 10 | 319221 | 5879469 | L | | | | | | EO | 0.66 | 0.37 | 1.3 | 34.0 | 0.02 | 0.13 | 0.70 | 9.4 | 4.0 | 41.85 | 1.5 | 1.3 | 1.27 | 11.1 | 1.72 | 0.19 | 228 | 53 |
| 93F04 | 2005 | 5187 | 10 | 324426 | 5879508 | L | | | | | | MiCCl | 0.82 | 0.57 | 0.8 | 32.9 | 0.03 | 0.16 | 1.06 | 10.8 | 4.1 | 26.34 | 2.4 | 0.9 | 0.85 | 9.2 | 1.89 | 0.24 | 99 | 52 |
| 93F04 | 2005 | 5188 | 10 | 330174 | 5876084 | L | | | | | | MiCCl | 1.01 | 0.22 | 0.2 | 49.6 | 0.02 | 0.20 | 0.42 | 6.9 | 2.9 | 27.73 | 3.1 | 1.7 | 0.65 | 10.4 | 1.40 | 0.09 | 97 | 83 |
| 93F04 | 2005 | 5189 | 10 | 330270 | 5880098 | L | | | | | | MiCCl | 0.81 | 0.18 | 0.4 | 57.8 | 0.02 | 0.25 | 0.37 | 7.5 | 3.7 | 35.33 | 2.6 | 0.6 | 0.78 | 6.7 | 1.74 | 0.09 | 113 | 78 |
| 93F04 | 2005 | 5190 | 10 | 329535 | 5882516 | L | | | | | | MiCCl | 1.22 | 0.35 | 0.7 | 73.3 | 0.04 | 0.31 | 0.59 | 13.2 | 8.9 | 34.86 | 3.2 | 0.6 | 1.85 | 9.8 | 2.13 | 0.22 | 313 | 59 |
| 93F04 | 2005 | 5191 | 10 | 330258 | 5884000 | L | | | | | | MiCCl | 1.09 | 0.20 | 0.7 | 64.0 | 0.02 | 0.28 | 0.67 | 10.5 | 8.3 | 24.54 | 2.7 | 0.5 | 1.39 | 9.5 | 2.04 | 0.22 | 230 | 83 |
| 93F04 | 2005 | 5192 | 10 | 331704 | 5886614 | L | | | | | | MiCCl | 0.25 | 0.29 | 0.4 | 54.7 | <0.02 | 0.06 | 0.62 | 3.3 | 2.0 | 7.72 | 0.6 | <0.2 | 0.31 | 1.8 | 1.05 | 0.15 | 77 | 27 |
| 93F04 | 2005 | 5193 | 10 | 331794 | 5883521 | L | | | | | | MiCCl | 0.78 | 0.16 | 0.7 | 49.7 | 0.02 | 0.37 | 0.83 | 6.5 | 6.0 | 17.78 | 2.1 | 0.2 | 1.07 | 8.4 | 1.68 | 0.26 | 294 | 71 |
| 93F04 | 2005 | 5194 | 10 | 332118 | 5883493 | L | | | </td | | | | | | | | | | | | | | | | | | | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn |
|-------|------|--------|----|--------|---------|-----|-----|---------|-----|------|-------|------|-------|------|------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.1 | 0.02 | 0.02 | 0.1 | 0.001 | 0.2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | ICPMs |
| 93F09 | 2005 | 5157 | 10 | 406962 | 5931746 | L | | MiCvb | | | 1.37 | 55.7 | 0.054 | 0.02 | 5.2 | 1.3 | 63 | 0.019 | 34.3 | 0.41 | <0.02 | 0.06 | 0.5 | 0.058 | 0.1 | 0.7 | 32 | 46.7 |
| 93F09 | 2005 | 5158 | 10 | 405197 | 5933820 | L | | EO | | | 4.20 | 31.5 | 0.063 | 0.02 | 2.9 | 1.7 | 111 | 0.016 | 92.7 | 0.79 | <0.02 | 0.09 | 0.6 | 0.027 | <0.1 | 1.2 | 26 | 57.8 |
| 93F09 | 2005 | 5159 | 10 | 406264 | 5933532 | L | | EO | | | 2.27 | 32.5 | 0.110 | 0.02 | 2.2 | 1.5 | 89 | 0.013 | 49.3 | 0.32 | <0.02 | 0.05 | 0.2 | 0.023 | <0.1 | 0.7 | 20 | 70.4 |
| 93F09 | 2005 | 5160 | 10 | 406802 | 5933150 | L | | EO | | | 1.96 | 35.0 | 0.116 | 0.03 | 3.2 | 1.6 | 126 | 0.011 | 60.6 | 0.38 | <0.02 | 0.04 | 0.4 | 0.037 | <0.1 | 1.5 | 32 | 56.5 |
| 93F09 | 2005 | 5162 | 10 | 407096 | 5933762 | L | 10 | EO | | | 2.46 | 56.2 | 0.130 | 0.03 | 4.3 | 1.8 | 110 | 0.023 | 45.7 | 0.49 | 0.02 | 0.07 | 0.4 | 0.034 | <0.1 | 1.1 | 38 | 87.3 |
| 93F09 | 2005 | 5163 | 10 | 407096 | 5933762 | L | 20 | EO | | | 2.43 | 55.0 | 0.132 | 0.03 | 4.6 | 1.7 | 118 | 0.017 | 46.1 | 0.47 | <0.02 | 0.07 | 0.5 | 0.034 | <0.1 | 1.0 | 39 | 93.9 |
| 93F09 | 2005 | 5164 | 10 | 405191 | 5938494 | L | | EO | | | 1.21 | 23.2 | 0.065 | 0.03 | 5.1 | 0.7 | 102 | 0.015 | 38.6 | 0.11 | <0.02 | 0.12 | 1.2 | 0.041 | <0.1 | 1.2 | 28 | 67.5 |
| 93F09 | 2005 | 5165 | 10 | 404896 | 5939917 | L | | EO | | | 2.06 | 41.9 | 0.079 | 0.03 | 7.6 | 1.3 | 111 | 0.016 | 50.5 | 0.27 | 0.02 | 0.11 | 1.8 | 0.028 | <0.1 | 3.6 | 41 | 72.8 |
| 93F09 | 2005 | 5166 | 10 | 406217 | 5939824 | L | | EO | | | 1.44 | 55.9 | 0.090 | 0.06 | 13.2 | 1.1 | 143 | 0.017 | 56.4 | 0.21 | <0.02 | 0.13 | 2.5 | 0.062 | <0.1 | 4.0 | 63 | 88.2 |
| 93F15 | 2005 | 5167 | 10 | 394211 | 5976533 | L | | MJSLL | | | 4.90 | 23.0 | 0.160 | 0.08 | 5.3 | 0.7 | 138 | 0.025 | 63.5 | 0.31 | 0.03 | 0.14 | 2.2 | 0.059 | <0.1 | 2.1 | 66 | 112.3 |
| 93F15 | 2005 | 5168 | 10 | 393289 | 5975880 | L | | MJSLL | | | 5.03 | 13.8 | 0.123 | 0.05 | 1.4 | 0.9 | 83 | 0.019 | 111.0 | 0.46 | 0.02 | 0.06 | 0.3 | 0.014 | <0.1 | 5.8 | 36 | 121.0 |
| 93F15 | 2005 | 5169 | 10 | 396152 | 5977920 | L | | unknown | | | 4.76 | 17.1 | 0.436 | 0.05 | 3.4 | 1.2 | 106 | 0.028 | 57.7 | 0.37 | 0.03 | 0.09 | 1.4 | 0.035 | <0.1 | 1.7 | 56 | 75.2 |
| 93F15 | 2005 | 5170 | 10 | 400796 | 5979696 | L | | unknown | | | 5.56 | 17.6 | 0.085 | 0.13 | 4.3 | 0.6 | 87 | 0.088 | 407.2 | 1.03 | 0.05 | 0.07 | 1.5 | 0.056 | <0.1 | 7.8 | 58 | 67.2 |
| 93F15 | 2005 | 5171 | 10 | 400765 | 5980785 | L | | unknown | | | 8.70 | 16.6 | 0.134 | 0.11 | 3.2 | 0.7 | 120 | 0.019 | 80.9 | 0.41 | 0.02 | 0.08 | 0.8 | 0.030 | <0.1 | 3.2 | 51 | 123.0 |
| 93F15 | 2005 | 5172 | 10 | 399959 | 5980112 | L | | unknown | | | 3.28 | 18.3 | 0.136 | 0.11 | 4.7 | 0.9 | 99 | 0.033 | 294.3 | 1.16 | 0.05 | 0.09 | 1.7 | 0.061 | <0.1 | 6.6 | 63 | 88.5 |
| 93F15 | 2005 | 5173 | 10 | 399715 | 5979215 | L | | unknown | | | 3.38 | 17.9 | 0.293 | 0.10 | 4.1 | 0.6 | 118 | 0.021 | 83.8 | 0.23 | 0.04 | 0.10 | 1.5 | 0.051 | <0.1 | 2.2 | 64 | 106.4 |
| 93F15 | 2005 | 5174 | 10 | 398935 | 5979225 | L | | unknown | | | 0.76 | 2.7 | 1.017 | 0.02 | 0.4 | 0.7 | 27 | 0.018 | 238.8 | 0.08 | 0.02 | 0.03 | 0.2 | 0.012 | <0.1 | 0.3 | 7 | 83.6 |
| 93F15 | 2005 | 5175 | 10 | 398422 | 5979653 | L | | unknown | | | 5.93 | 25.0 | 0.980 | 0.07 | 4.6 | 0.9 | 137 | 0.023 | 60.6 | 0.44 | 0.03 | 0.09 | 2.0 | 0.060 | <0.1 | 2.4 | 56 | 108.6 |
| 93F15 | 2005 | 5177 | 10 | 397023 | 5979695 | L | | unknown | | | 2.67 | 19.7 | 0.129 | 0.13 | 4.6 | 0.9 | 124 | 0.040 | 181.9 | 0.69 | 0.02 | 0.10 | 1.6 | 0.060 | <0.1 | 4.0 | 65 | 108.4 |
| 93F15 | 2005 | 5178 | 10 | 395975 | 5979444 | L | | unknown | | | 23.83 | 14.6 | 0.112 | 0.03 | 1.7 | 1.0 | 76 | 0.019 | 112.2 | 0.85 | 0.03 | 0.08 | 0.5 | 0.017 | <0.1 | 8.2 | 34 | 77.6 |
| 93F15 | 2005 | 5179 | 10 | 396855 | 5980714 | L | | MJSLC | | | 6.75 | 15.5 | 0.100 | 0.05 | 3.8 | 0.5 | 102 | 0.023 | 73.4 | 0.26 | 0.03 | 0.09 | 1.4 | 0.038 | <0.1 | 4.2 | 48 | 88.4 |
| 93F15 | 2005 | 5180 | 10 | 396919 | 5981411 | L | | MJSLC | | | 7.17 | 15.4 | 0.190 | 0.06 | 3.2 | 0.8 | 111 | 0.019 | 83.3 | 0.42 | <0.02 | 0.09 | 1.0 | 0.029 | <0.1 | 4.3 | 35 | 124.1 |
| 93F04 | 2005 | 5182 | 10 | 320139 | 5875826 | L | | MiCC1 | | | 1.66 | 17.0 | 0.104 | 0.05 | 5.4 | 1.0 | 65 | 0.018 | 41.8 | 0.35 | <0.02 | 0.11 | 0.7 | 0.044 | <0.1 | 1.7 | 33 | 75.3 |
| 93F04 | 2005 | 5183 | 10 | 322526 | 5875938 | L | | MiCC1 | | | 3.02 | 11.3 | 0.042 | 0.04 | 3.4 | 0.8 | 52 | 0.028 | 59.3 | 0.30 | <0.02 | 0.06 | 0.5 | 0.038 | <0.1 | 1.0 | 18 | 49.6 |
| 93F04 | 2005 | 5184 | 10 | 323218 | 5875874 | L | | MiCC1 | | | 2.57 | 9.8 | 0.036 | 0.03 | 2.9 | 0.8 | 57 | 0.017 | 46.2 | 0.38 | <0.02 | 0.05 | 0.4 | 0.024 | <0.1 | 1.0 | 16 | 42.4 |
| 93F04 | 2005 | 5185 | 10 | 319604 | 5878568 | L | | EO | | | 1.61 | 9.3 | 0.042 | 0.01 | 1.4 | 0.9 | 50 | 0.013 | 48.9 | 0.45 | <0.02 | <0.02 | 0.1 | 0.006 | <0.1 | 0.4 | 4 | 28.9 |
| 93F04 | 2005 | 5186 | 10 | 319221 | 5879469 | L | | EO | | | 3.67 | 17.7 | 0.049 | 0.04 | 3.9 | 0.7 | 92 | 0.017 | 39.9 | 1.28 | <0.02 | 0.06 | 0.7 | 0.020 | <0.1 | 1.4 | 16 | 51.6 |
| 93F04 | 2005 | 5187 | 10 | 324426 | 5879508 | L | | MiCC1 | | | 3.59 | 15.2 | 0.061 | 0.03 | 3.4 | 0.8 | 59 | 0.015 | 54.6 | 0.45 | <0.02 | 0.04 | 0.5 | 0.041 | <0.1 | 1.4 | 24 | 39.6 |
| 93F04 | 2005 | 5188 | 10 | 330174 | 5876084 | L | | MiCC1 | | | 0.40 | 10.3 | 0.100 | 0.01 | 1.3 | 0.4 | 95 | 0.009 | 33.4 | 0.14 | <0.02 | 0.02 | <0.1 | 0.015 | <0.1 | 0.5 | 19 | 22.7 |
| 93F04 | 2005 | 5189 | 10 | 330270 | 5880098 | L | | MiCC1 | | | 0.33 | 9.5 | 0.092 | 0.02 | 0.8 | 0.5 | 103 | 0.008 | 36.9 | 0.16 | <0.02 | 0.02 | <0.1 | 0.019 | <0.1 | 0.3 | 22 | 39.3 |
| 93F04 | 2005 | 5190 | 10 | 329535 | 5882516 | L | | MiCC1 | | | 3.38 | 19.6 | 0.091 | 0.04 | 5.2 | 1.0 | 127 | 0.020 | 33.0 | 0.39 | <0.02 | 0.07 | 0.6 | 0.065 | <0.1 | 0.8 | 39 | 77.1 |
| 93F04 | 2005 | 5191 | 10 | 330258 | 5884000 | L | | MiCC1 | | | 1.91 | 16.0 | 0.075 | 0.03 | 4.1 | 0.5 | 74 | 0.019 | 42.9 | 0.22 | <0.02 | 0.05 | 0.5 | 0.078 | <0.1 | 0.4 | 33 | 125.8 |
| 93F04 | 2005 | 5192 | 10 | 331704 | 5886614 | L | | MiCC1 | | | 1.41 | 6.0 | 0.033 | 0.03 | 0.8 | 0.2 | 26 | 0.018 | 25.0 | 0.43 | <0.02 | 0.02 | 0.1 | 0.008 | <0.1 | 0.1 | 5 | 21.8 |
| 93F04 | 2005 | 5193 | 10 | 331794 | 5883521 | L | | MiCC1 | | | 3.55 | 10.1 | 0.063 | 0.03 | 2.8 | 0.4 | 62 | 0.023 | 47.6 | 0.22 | <0.02 | 0.06 | 0.3 | 0.058 | <0.1 | 0.5 | 21 | 111.8 |
| 93F04 | 2005 | 5194 | 10 | 332118 | 5883493 | L | | MiCC1 | | | 1.98 | 10.7 | 0.091 | 0.03 | 3.5 | 0.3 | 56 | 0.023 | 49.3 | 0.29 | <0.02 | 0.08 | 0.4 | 0.091 | <0.1 | | | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA |
| 93K02 | 2005 | 1002 | 10 | 384185 | 5985088 | L | LJFN | 1.8 | 8.1 | 370 | 90.5 | 41 | 5.2 | 33 | 7 | <1 | 5 | 3 | 2.3 | 21 | <0.2 | 15 | 30 | |
| 93K02 | 2005 | 1003 | 10 | 383687 | 5985870 | L | LJFN | 1.2 | 6.8 | 260 | 102.0 | 23 | 2.8 | <20 | 7 | <1 | <2 | 2 | 1.9 | 13 | <0.2 | 17 | 16 | |
| 93F15 | 2005 | 1004 | 10 | 386652 | 5984359 | L | LJFN | 1.7 | 4.4 | 540 | 29.0 | 38 | 2.3 | 45 | 7 | 2 | <2 | 4 | 1.5 | 17 | <0.2 | 6 | 41 | |
| 93F15 | 2005 | 1005 | 10 | 388856 | 5984137 | L | LJFN | 1.5 | 5.5 | 210 | 71.5 | 32 | 2.6 | 22 | <5 | <1 | <2 | <1 | 1.5 | 20 | 0.2 | 21 | 17 | |
| 93F15 | 2005 | 1006 | 10 | 391687 | 5984298 | L | MJSLL | 1.1 | 4.2 | 360 | 71.1 | 53 | 3.5 | 44 | 9 | <1 | 2 | 2 | 2.7 | 33 | <0.2 | 17 | 35 | |
| 93K02 | 2005 | 1007 | 10 | 391192 | 5985186 | L | MJSLL | 0.9 | 3.6 | 300 | 83.3 | 50 | 3.0 | 31 | 6 | <1 | 4 | 1 | 2.4 | 34 | 0.2 | 8 | 23 | |
| 93K02 | 2005 | 1008 | 10 | 393694 | 5985294 | L | MJSLC | 0.9 | 4.9 | 270 | 72.7 | 46 | 1.6 | 46 | 7 | 2 | <2 | 2 | 2.4 | 31 | 0.5 | 10 | 21 | |
| 93K02 | 2005 | 1009 | 10 | 392936 | 5986026 | L | MJSLC | 0.8 | 7.4 | 250 | 86.3 | 35 | 1.2 | 24 | 5 | <1 | 2 | 1 | 2.4 | 24 | 0.3 | 8 | <5 | |
| 93K02 | 2005 | 1010 | 10 | 392712 | 5986714 | L | MJSLC | 0.9 | 6.6 | 210 | 85.6 | 32 | 1.2 | 41 | 6 | <1 | 3 | 1 | 2.0 | 22 | 0.3 | 9 | 20 | |
| 93K02 | 2005 | 1011 | 10 | 392160 | 5987237 | L | MJSLC | 1.0 | 20.0 | 240 | 49.0 | 25 | <0.5 | <20 | 6 | <1 | 4 | <1 | 3.3 | 14 | <0.2 | 14 | 8 | |
| 93K02 | 2005 | 1012 | 10 | 391797 | 5987858 | L | 10 | MJSLC | 0.9 | 4.9 | 290 | 97.3 | 32 | 1.8 | 43 | 10 | 2 | <2 | 2 | 2.0 | 16 | <0.2 | 7 | 19 |
| 93K02 | 2005 | 1013 | 10 | 391797 | 5987858 | L | 20 | MJSLC | 0.8 | 5.0 | 290 | 118.0 | 28 | 1.5 | 31 | 8 | <1 | 3 | 1 | 2.0 | 15 | 0.2 | 6 | 12 |
| 93K02 | 2005 | 1014 | 10 | 391281 | 5988250 | L | MJSLSt | 0.8 | 6.1 | 260 | 102.0 | 37 | 1.3 | 32 | 8 | <1 | 4 | 2 | 2.3 | 16 | 0.3 | 9 | 8 | |
| 93K02 | 2005 | 1015 | 10 | 390014 | 5987218 | L | MJSLSt | 0.8 | 5.7 | 280 | 91.3 | 37 | 1.5 | 31 | 6 | 1 | <2 | 1 | 1.7 | 21 | 0.3 | 16 | 14 | |
| 93K02 | 2005 | 1017 | 10 | 388907 | 5987207 | L | MJSLSt | 0.6 | 4.2 | 250 | 87.7 | 27 | 1.1 | <20 | <5 | <1 | <2 | <1 | 2.3 | 15 | <0.2 | 14 | 11 | |
| 93K02 | 2005 | 1018 | 10 | 386749 | 5987189 | L | LJFN | 1.0 | 4.8 | 290 | 70.0 | 43 | 1.8 | 37 | 6 | 1 | <2 | 2 | 2.8 | 22 | 0.3 | 14 | 15 | |
| 93K02 | 2005 | 1019 | 10 | 384417 | 5986791 | L | EEva | 0.6 | 3.8 | 120 | 77.4 | 19 | 1.7 | 25 | <5 | <1 | <2 | <1 | 1.1 | 6 | <0.2 | 6 | 10 | |
| 93K02 | 2005 | 1020 | 10 | 383859 | 5988028 | L | EEva | 1.4 | 6.1 | 260 | 63.0 | 45 | 5.3 | 41 | <5 | 2 | <2 | 2 | 2.1 | 27 | 0.4 | 6 | 31 | |
| 93F15 | 2005 | 1022 | 10 | 374917 | 5982678 | L | EO | 0.6 | 2.4 | 160 | 67.5 | 24 | 1.5 | <20 | <5 | <1 | 2 | 1 | 1.9 | 12 | <0.2 | 14 | 16 | |
| 93F15 | 2005 | 1023 | 10 | 369339 | 5979705 | L | uKK | 2.2 | 11.0 | 130 | 40.0 | 46 | 22.0 | <20 | 5 | 3 | <2 | 2 | 1.3 | 27 | 0.4 | 2 | 38 | |
| 93F14 | 2005 | 1024 | 10 | 367289 | 5977892 | L | lmJH | 1.7 | 16.0 | 500 | 40.0 | 51 | 14.0 | 34 | 10 | 2 | 4 | 2 | 2.7 | 31 | 0.4 | 4 | 53 | |
| 93F14 | 2005 | 1025 | 10 | 364906 | 5978657 | L | lmJH | 1.2 | 13.0 | 300 | 21.0 | 28 | 7.6 | 24 | <5 | 1 | <2 | 2 | 1.4 | 17 | 0.2 | 4 | 35 | |
| 93F14 | 2005 | 1027 | 10 | 363288 | 5978220 | L | 10 | lmJH | 1.2 | 7.7 | 370 | 7.9 | 26 | 5.4 | 23 | <5 | 1 | <2 | 3 | 1.0 | 15 | <0.2 | 6 | 40 |
| 93F14 | 2005 | 1028 | 10 | 363288 | 5978220 | L | 20 | lmJH | 1.1 | 7.6 | 300 | 7.8 | 23 | 5.2 | 22 | <5 | <1 | <2 | 2 | 0.8 | 14 | <0.2 | 7 | 32 |
| 93F14 | 2005 | 1029 | 10 | 361475 | 5977867 | L | EO | 1.2 | 9.5 | 470 | 18.0 | 49 | 8.8 | 28 | 9 | 2 | <2 | 3 | 2.8 | 29 | 0.3 | 4 | 44 | |
| 93F14 | 2005 | 1030 | 10 | 359820 | 5977832 | L | lmJH | 1.3 | 11.0 | 530 | 17.0 | 58 | 10.0 | 43 | 9 | 2 | <2 | 3 | 4.1 | 32 | 0.4 | 3 | 46 | |
| 93F14 | 2005 | 1031 | 10 | 358697 | 5977910 | L | lmJH | 1.8 | 8.6 | 900 | 5.4 | 65 | 8.3 | 48 | 9 | 2 | <2 | 5 | 4.8 | 35 | 0.4 | <1 | 77 | |
| 93F14 | 2005 | 1032 | 10 | 359177 | 5975597 | L | lmJH | 1.3 | 4.7 | 470 | 49.0 | 69 | 7.0 | 31 | 6 | 2 | <2 | 4 | 2.2 | 37 | 0.4 | 2 | 43 | |
| 93F14 | 2005 | 1033 | 10 | 354645 | 5975660 | L | MiCCL | 1.2 | 4.1 | 310 | 46.0 | 81 | 2.5 | 40 | 7 | 2 | <2 | 3 | 1.9 | 41 | 0.5 | 2 | 27 | |
| 93F14 | 2005 | 1034 | 10 | 353756 | 5975617 | L | EO | 0.8 | 7.4 | 180 | 21.0 | 38 | 2.5 | 25 | 7 | 2 | <2 | 2 | 1.4 | 23 | 0.3 | 3 | 18 | |
| 93F14 | 2005 | 1035 | 10 | 350723 | 5978970 | L | uKK | 1.5 | 4.1 | 380 | 53.6 | 40 | 7.2 | 24 | 7 | 2 | <2 | 2 | 1.4 | 24 | 0.2 | 6 | 24 | |
| 93F14 | 2005 | 1036 | 10 | 347478 | 5978908 | L | EO | 1.8 | 5.6 | 410 | 44.0 | 59 | 10.0 | 33 | 6 | 2 | 3 | 3 | 1.9 | 34 | 0.3 | 7 | 44 | |
| 93F14 | 2005 | 1037 | 10 | 346229 | 5978851 | L | lmJH | 2.4 | 5.6 | 620 | 59.4 | 100 | 9.1 | 55 | 8 | 4 | 5 | 3 | 2.3 | 64 | 0.7 | 5 | 44 | |
| 93F14 | 2005 | 1038 | 10 | 346223 | 5979684 | L | lmJH | 2.7 | 25.0 | 630 | 49.0 | 99 | 8.6 | 54 | 12 | 3 | 4 | 2 | 6.8 | 55 | 0.5 | 13 | 40 | |
| 93F14 | 2005 | 1039 | 10 | 345192 | 5982331 | L | uKK | 1.5 | 10.0 | 260 | 28.0 | 49 | 3.0 | 31 | <5 | 3 | 3 | 2 | 1.5 | 54 | 0.5 | 11 | 27 | |
| 93F14 | 2005 | 1040 | 10 | 344567 | 5981882 | L | uKK | 0.6 | 2.5 | 86 | 26.0 | 25 | 1.2 | <20 | <5 | 1 | 3 | <1 | 0.7 | 23 | 0.2 | 6 | 9 | |
| 93F14 | 2005 | 1042 | 10 | 343873 | 5981554 | L | EO | 2.2 | 11.0 | 860 | 11.0 | 87 | 7.1 | 58 | 10 | 2 | 4 | 5 | 3.8 | 44 | 0.5 | 6 | 67 | |
| 93F14 | 2005 | 1043 | 10 | 341456 | 5980546 | L | EO | 1.9 | 6.6 | 560 | 42.0 | 75 | 3.8 | 42 | 8 | 3 | 5 | 3 | 4.4 | 50 | 0.6 | 7 | 38 | |
| 93F14 | 2005 | 1044 | 10 | 346016 | 5976437 | L | 10 | EO | 0.9 | 3.2 | 210 | 16.0 | 23 | 4.3 | <20 | 5 | <1 | <2 | 2 | 0.7 | 19 | <0.2 | 5 | 22 |
| 93F14 | 2005 | 1045 | 10 | 346016 | 5976437 | L | 20 | EO | 1.0 | 3.6 | 240 | 16.0 | 29 | 4.9 | 39 | <5 | 1 | <2 | 2 | 0.7 | 21 | <0.2 | 5 | 27 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|--------|-------|------|------|------|------|------|-----|------|-----|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | ISE |
| 93K02 | 2005 | 1002 | 10 | 384185 | 5985088 | L | LJFN | 4.1 | 12.0 | 0.90 | 0.5 | 0.6 | 6.3 | <1 | 15.0 | 3 | 21.13 | 240 | 52.9 | 104 | 117 | 7.5 | |
| 93K02 | 2005 | 1003 | 10 | 383687 | 5985870 | L | LJFN | 2.5 | 7.5 | 0.66 | <0.5 | <0.5 | 3.3 | <1 | 9.3 | <2 | 18.09 | 220 | 68.3 | 107 | 98 | 8.2 | |
| 93F15 | 2005 | 1004 | 10 | 386652 | 5984359 | L | LJFN | 2.7 | 7.5 | 1.90 | 0.8 | <0.5 | 4.2 | <1 | 7.6 | <2 | 20.59 | 240 | 37.6 | 86 | 112 | 7.8 | |
| 93F15 | 2005 | 1005 | 10 | 388856 | 5984137 | L | LJFN | 4.3 | 7.0 | 0.40 | <0.5 | 0.7 | 4.0 | <1 | 10.0 | 3 | 10.35 | 160 | 63.6 | 92 | 107 | 8.0 | |
| 93F15 | 2005 | 1006 | 10 | 391687 | 5984298 | L | MJSLL | 5.6 | 11.0 | 0.65 | <0.5 | 1.0 | 7.4 | <1 | 16.0 | 3 | 16.32 | 250 | 56.2 | 67 | 99 | 7.8 | |
| 93K02 | 2005 | 1007 | 10 | 391192 | 5985186 | L | MJSLL | 6.4 | 10.0 | 0.51 | <0.5 | 0.9 | 7.0 | <1 | 14.0 | 4 | 14.37 | 180 | 54.4 | 68 | 101 | 7.7 | |
| 93K02 | 2005 | 1008 | 10 | 393694 | 5985294 | L | MJSLC | 6.3 | 10.0 | 0.52 | <0.5 | 1.0 | 5.5 | <1 | 6.8 | 4 | 19.39 | 170 | 59.4 | 79 | 84 | 7.6 | |
| 93K02 | 2005 | 1009 | 10 | 392936 | 5986026 | L | MJSLC | 4.9 | 8.3 | 0.36 | <0.5 | 0.6 | 2.9 | <1 | 3.9 | 3 | 19.65 | 150 | 60.5 | 76 | 77 | 7.8 | |
| 93K02 | 2005 | 1010 | 10 | 392712 | 5986714 | L | MJSLC | 4.8 | 8.4 | 0.28 | <0.5 | 0.7 | 3.1 | <1 | 4.6 | 3 | 14.96 | 120 | 64.0 | 77 | 77 | 7.7 | |
| 93K02 | 2005 | 1011 | 10 | 392160 | 5987237 | L | MJSLC | 2.7 | 4.3 | 0.14 | <0.5 | <0.5 | 1.7 | <1 | 1.7 | <2 | 12.65 | 120 | 56.6 | 58 | 65 | 7.2 | |
| 93K02 | 2005 | 1012 | 10 | 391797 | 5987858 | L | 10 | MJSLC | 3.0 | 8.7 | 0.66 | <0.5 | <0.5 | 3.4 | <1 | 6.9 | 2 | 21.96 | 170 | 64.5 | 62 | 109 | 7.7 |
| 93K02 | 2005 | 1013 | 10 | 391797 | 5987858 | L | 20 | MJSLC | 3.1 | 8.8 | 0.55 | <0.5 | <0.5 | 2.9 | <1 | 6.4 | <2 | 32.27 | 100 | 68.6 | 62 | 108 | 7.7 |
| 93K02 | 2005 | 1014 | 10 | 391281 | 5988250 | L | MJSLSt | 3.4 | 8.6 | 0.49 | <0.5 | <0.5 | 3.1 | <1 | 3.6 | 2 | 18.47 | 170 | 62.0 | 62 | 109 | 7.7 | |
| 93K02 | 2005 | 1015 | 10 | 390014 | 5987218 | L | MJSLSt | 3.9 | 8.0 | 0.59 | <0.5 | <0.5 | 3.1 | <1 | 5.8 | 3 | 22.02 | 200 | 71.3 | 64 | 166 | 8.2 | |
| 93K02 | 2005 | 1017 | 10 | 388907 | 5987207 | L | MJSLSt | 2.6 | 5.7 | 0.34 | <0.5 | <0.5 | 2.1 | <1 | 2.8 | <2 | 23.22 | 110 | 67.3 | 57 | 164 | 8.1 | |
| 93K02 | 2005 | 1018 | 10 | 386749 | 5987189 | L | LJFN | 3.5 | 10.0 | 0.61 | <0.5 | 0.6 | 3.1 | <1 | 11.0 | 3 | 29.29 | 120 | 67.7 | 66 | 130 | 7.9 | |
| 93K02 | 2005 | 1019 | 10 | 384417 | 5986791 | L | EEva | 1.4 | 6.5 | 0.12 | <0.5 | <0.5 | 1.6 | <1 | 1.9 | <2 | 26.06 | 130 | 83.2 | 52 | 73 | 7.0 | |
| 93K02 | 2005 | 1020 | 10 | 383859 | 5988028 | L | EEva | 4.5 | 12.0 | 0.49 | <0.5 | 0.6 | 3.9 | 1 | 3.5 | 4 | 30.78 | 100 | 67.6 | 71 | 322 | 7.5 | |
| 93F15 | 2005 | 1022 | 10 | 374917 | 5982678 | L | EO | 2.5 | 6.3 | 0.21 | <0.5 | <0.5 | 2.4 | <1 | 5.6 | <2 | 16.50 | 140 | 71.4 | 80 | 140 | 7.8 | |
| 93F15 | 2005 | 1023 | 10 | 369339 | 5979705 | L | uKK | 6.0 | 10.0 | 0.23 | <0.5 | 0.6 | 3.9 | <1 | 4.1 | 3 | 27.26 | 110 | 51.3 | 27 | 32 | 7.1 | |
| 93F14 | 2005 | 1024 | 10 | 367289 | 5977892 | L | lmJH | 7.7 | 12.0 | 0.76 | <0.5 | 1.1 | 6.9 | <1 | 7.1 | 3 | 25.83 | 160 | 33.6 | 41 | 72 | 7.7 | |
| 93F14 | 2005 | 1025 | 10 | 364906 | 5978657 | L | lmJH | 4.0 | 7.0 | 0.54 | <0.5 | <0.5 | 4.1 | <1 | 4.1 | <2 | 16.02 | 120 | 30.3 | 46 | 81 | 7.7 | |
| 93F14 | 2005 | 1027 | 10 | 363288 | 5978220 | L | 10 | lmJH | 3.3 | 5.8 | 0.81 | <0.5 | <0.5 | 4.2 | <1 | 3.1 | <2 | 22.15 | 180 | 28.5 | 41 | 82 | 7.6 |
| 93F14 | 2005 | 1028 | 10 | 363288 | 5978220 | L | 20 | lmJH | 3.1 | 5.4 | 0.62 | <0.5 | <0.5 | 3.6 | <1 | 3.3 | <2 | 14.00 | 210 | 30.2 | 44 | 82 | 7.7 |
| 93F14 | 2005 | 1029 | 10 | 361475 | 5977867 | L | EO | 6.3 | 10.0 | 0.66 | <0.5 | 0.8 | 6.1 | <1 | 4.1 | 3 | 21.10 | 150 | 22.7 | 46 | 65 | 7.7 | |
| 93F14 | 2005 | 1030 | 10 | 359820 | 5977832 | L | lmJH | 6.9 | 12.0 | 0.83 | 0.6 | 1.1 | 7.0 | <1 | 4.7 | 4 | 24.96 | 210 | 23.1 | 47 | 75 | 7.7 | |
| 93F14 | 2005 | 1031 | 10 | 358697 | 5977910 | L | lmJH | 5.9 | 11.0 | 2.02 | 0.9 | 0.6 | 8.0 | <1 | 4.3 | 2 | 43.80 | 260 | 10.0 | 46 | 73 | 7.7 | |
| 93F14 | 2005 | 1032 | 10 | 359177 | 5975597 | L | lmJH | 7.1 | 13.0 | 0.88 | 0.7 | 1.1 | 7.6 | <1 | 6.5 | 4 | 24.30 | 220 | 33.2 | 30 | 72 | 7.8 | |
| 93F14 | 2005 | 1033 | 10 | 354645 | 5975660 | L | MiCcl | 6.8 | 11.0 | 0.66 | <0.5 | 0.9 | 6.3 | 1 | 3.5 | 4 | 23.47 | 190 | 52.6 | 45 | 55 | 7.7 | |
| 93F14 | 2005 | 1034 | 10 | 353756 | 5975617 | L | EO | 4.6 | 6.9 | 0.27 | <0.5 | 0.5 | 3.4 | <1 | 2.4 | 2 | 17.17 | 160 | 43.9 | 70 | 67 | 7.5 | |
| 93F14 | 2005 | 1035 | 10 | 350723 | 5978970 | L | uKK | 5.9 | 8.0 | 0.35 | <0.5 | 0.7 | 5.0 | <1 | 3.3 | <2 | 23.82 | 270 | 40.3 | 73 | 42 | 7.2 | |
| 93F14 | 2005 | 1036 | 10 | 347478 | 5978908 | L | EO | 7.4 | 10.0 | 0.36 | <0.5 | 1.0 | 6.1 | <1 | 3.8 | 3 | 20.14 | 250 | 43.9 | 64 | 36 | 7.3 | |
| 93F14 | 2005 | 1037 | 10 | 346229 | 5978851 | L | lmJH | 13.2 | 15.0 | 0.58 | 0.6 | 1.5 | 10.0 | <1 | 6.2 | 5 | 25.65 | 170 | 41.5 | 64 | 35 | 7.4 | |
| 93F14 | 2005 | 1038 | 10 | 346223 | 5979684 | L | lmJH | 10.9 | 14.0 | 0.38 | <0.5 | 1.5 | 7.9 | <1 | 5.6 | 4 | 27.05 | 240 | 40.4 | 63 | 35 | 7.4 | |
| 93F14 | 2005 | 1039 | 10 | 345192 | 5982331 | L | uKK | 9.3 | 8.6 | 0.55 | <0.5 | 1.3 | 4.3 | <1 | 16.0 | 4 | 21.89 | 160 | 39.9 | 71 | 70 | 7.4 | |
| 93F14 | 2005 | 1040 | 10 | 344567 | 5981882 | L | uKK | 4.9 | 4.3 | 0.10 | <0.5 | 0.8 | 3.0 | 1 | 4.7 | 3 | 14.86 | 150 | 37.9 | 105 | 52 | 7.4 | |
| 93F14 | 2005 | 1042 | 10 | 343873 | 5981554 | L | EO | 8.2 | 14.0 | 1.70 | 0.8 | 1.0 | 9.4 | 1 | 6.9 | 4 | 28.28 | 290 | 18.4 | 106 | 45 | 7.3 | |
| 93F14 | 2005 | 1043 | 10 | 341456 | 5980546 | L | EO | 10.6 | 17.0 | 0.83 | <0.5 | 1.6 | 8.7 | <1 | 12.0 | 6 | 20.54 | 180 | 33.6 | 155 | 54 | 7.5 | |
| 93F14 | 2005 | 1044 | 10 | 346016 | 5976437 | L | 10 | EO | 3.8 | 4.7 | 0.38 | <0.5 | <0.5 | 3.4 | <1 | 2.0 | <2 | 13.52 | 220 | 28.2 | 44 | 57 | 7.3 |
| 93F14 | 2005 | 1045 | 10 | 346016 | 5976437 | L | 20 | EO | 3.9 | 4.9 | 0.42 | <0.5 | 0.5 | 3.5 | <1 | 2.0 | <2 | 16.25 | 190 | 29.2 | 39 | 56 | 7.3 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|---------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F14 | 2005 | 1046 | 10 | 348272 | 5976713 | L | EO | 0.7 | 4.4 | 200 | 12.0 | 29 | 8.1 | <20 | <5 | <1 | 2 | 1 | 0.6 | 17 | <0.2 | 7 | 23 | |
| 93F14 | 2005 | 1047 | 10 | 349639 | 5978223 | L | uKK | 0.8 | 4.4 | 97 | 23.0 | 10 | 1.9 | <20 | <5 | <1 | <2 | <1 | 0.2 | 7 | <0.2 | 5 | 9 | |
| 93F14 | 2005 | 1048 | 10 | 352149 | 5974256 | L | EO | 1.6 | 4.4 | 700 | 9.2 | 98 | 5.1 | 65 | 9 | 2 | <2 | 5 | 2.9 | 54 | 0.4 | 3 | 63 | |
| 93F14 | 2005 | 1049 | 10 | 351280 | 5974121 | L | uKK | 1.2 | 5.1 | 260 | 30.0 | 48 | 2.6 | 39 | 6 | 2 | 3 | 2 | 1.5 | 32 | 0.4 | 3 | 18 | |
| 93F14 | 2005 | 1051 | 10 | 349482 | 5972583 | L | EO | 1.4 | 6.8 | 120 | 29.0 | 30 | 2.7 | 50 | <5 | 2 | <2 | <1 | 0.9 | 31 | 0.3 | 12 | 7 | |
| 93F14 | 2005 | 1052 | 10 | 349269 | 5971645 | L | EO | 0.9 | 5.5 | 87 | 19.0 | 21 | 0.8 | <20 | <5 | 1 | <2 | 1 | 0.7 | 14 | <0.2 | 5 | 10 | |
| 93F14 | 2005 | 1053 | 10 | 352249 | 5972386 | L | EO | 1.0 | 5.7 | 310 | 54.7 | 95 | 3.9 | 56 | 6 | 3 | <2 | 3 | 2.5 | 70 | 0.5 | 5 | 25 | |
| 93F14 | 2005 | 1054 | 10 | 352958 | 5972188 | L | EO | 1.2 | 5.0 | 140 | 68.8 | 87 | 3.8 | 29 | 6 | 3 | <2 | 2 | 1.8 | 50 | 0.4 | 10 | 14 | |
| 93F14 | 2005 | 1055 | 10 | 359826 | 5973682 | L | lmJH | 0.9 | 4.5 | 300 | 45.0 | 56 | 5.9 | 22 | 10 | 2 | <2 | 2 | 2.5 | 31 | 0.3 | 1 | 32 | |
| 93F14 | 2005 | 1056 | 10 | 362819 | 5975323 | L | lmJH | 0.8 | 3.0 | 540 | 10.0 | 83 | 7.5 | 37 | 7 | 2 | <2 | 3 | 2.9 | 44 | 0.4 | 2 | 51 | |
| 93F14 | 2005 | 1057 | 10 | 364213 | 5973036 | L | uKK | 1.1 | 2.6 | 620 | 9.4 | 88 | 7.6 | 43 | 8 | 2 | <2 | 4 | 2.4 | 46 | 0.4 | 3 | 47 | |
| 93F15 | 2005 | 1058 | 10 | 369563 | 5974385 | L | lmJH | 2.2 | 7.7 | 230 | 56.4 | 46 | 6.1 | 26 | 7 | 2 | 7 | 1 | 1.8 | 19 | <0.2 | 7 | 34 | |
| 93F13 | 2005 | 1059 | 10 | 318647 | 5986330 | L | EEva | 1.4 | 9.3 | 290 | 74.3 | 21 | 1.8 | 24 | <5 | 1 | <2 | 1 | 2.4 | 12 | <0.2 | 4 | 13 | |
| 93F13 | 2005 | 1060 | 10 | 318542 | 5984656 | L | EEva | 1.4 | 5.8 | 170 | 101.0 | 14 | 1.1 | <20 | <5 | <1 | <2 | 2 | 1.5 | 6 | <0.2 | 4 | <5 | |
| 93F13 | 2005 | 1062 | 10 | 318477 | 5983627 | L | 10 | LKTDFP | 1.0 | 3.3 | 280 | 32.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 4 | <5 |
| 93F13 | 2005 | 1063 | 10 | 318477 | 5983627 | L | 20 | LKTDFP | 1.7 | 5.8 | 380 | 51.0 | 20 | 1.3 | 41 | 7 | 1 | <2 | 1 | 2.0 | 11 | <0.2 | 4 | 18 |
| 93F13 | 2005 | 1064 | 10 | 318004 | 5984255 | L | LKTDFP | 1.9 | 7.6 | 280 | 82.4 | 19 | 1.4 | 29 | 10 | <1 | 4 | 1 | 2.6 | 9 | <0.2 | 4 | 10 | |
| 93F13 | 2005 | 1065 | 10 | 317339 | 5984988 | L | LKTDFP | 2.0 | 4.9 | 99 | 92.2 | <5 | <0.5 | <20 | 6 | <1 | 4 | <1 | 1.4 | 4 | <0.2 | 6 | <5 | |
| 93F13 | 2005 | 1066 | 10 | 316916 | 5984220 | L | LKTDFP | 3.5 | 7.5 | 530 | 85.4 | 64 | 4.0 | 67 | 13 | 2 | 5 | 5 | 4.4 | 31 | 0.8 | 3 | 42 | |
| 93F13 | 2005 | 1067 | 10 | 318459 | 5981287 | L | mJHN | 2.8 | 6.4 | 470 | 48.0 | 53 | 2.9 | 74 | 13 | 2 | 3 | 3 | 3.6 | 26 | 0.6 | 3 | 37 | |
| 93F13 | 2005 | 1068 | 10 | 317127 | 5982069 | L | mJHN | 1.3 | 8.5 | 350 | 72.1 | 22 | 1.8 | 51 | 9 | 1 | <2 | <1 | 3.9 | 11 | <0.2 | 4 | 19 | |
| 93F13 | 2005 | 1069 | 10 | 316256 | 5982222 | L | mJHN | 4.1 | 4.6 | 250 | 40.0 | 29 | 1.6 | <20 | 7 | 2 | <2 | 2 | 2.2 | 14 | 0.3 | 5 | 12 | |
| 93F13 | 2005 | 1070 | 10 | 315953 | 5983421 | L | mJHN | 3.5 | 6.2 | 330 | 91.0 | 27 | 1.8 | 22 | 9 | 2 | 4 | 2 | 2.9 | 13 | 0.3 | 4 | 21 | |
| 93F13 | 2005 | 1071 | 10 | 313823 | 5984929 | L | mJHN | 2.4 | 7.4 | 460 | 82.0 | 36 | 1.8 | 49 | 10 | 1 | <2 | 2 | 3.0 | 18 | 0.3 | 4 | 24 | |
| 93F13 | 2005 | 1072 | 10 | 312714 | 5986684 | L | mJHN | 1.0 | 5.8 | 290 | 67.9 | 30 | 1.4 | <20 | 6 | <1 | <2 | 2 | 2.3 | 13 | 0.2 | 2 | 15 | |
| 93F13 | 2005 | 1074 | 10 | 309964 | 5984868 | L | EEva | 1.9 | 4.2 | 320 | 91.5 | 20 | 1.1 | <20 | <5 | 1 | <2 | <1 | 3.9 | 11 | <0.2 | 4 | 19 | |
| 93F13 | 2005 | 1075 | 10 | 306930 | 5983749 | L | EEva | 2.9 | 6.8 | 430 | 60.3 | 29 | 2.7 | 62 | 12 | 1 | <2 | 3 | 2.4 | 14 | 0.3 | 2 | 29 | |
| 93F13 | 2005 | 1076 | 10 | 304552 | 5986966 | L | EEG | 1.7 | 6.9 | 620 | 24.0 | 46 | 2.7 | 44 | 9 | 1 | 3 | 3 | 3.7 | 21 | 0.3 | 3 | 44 | |
| 93F13 | 2005 | 1077 | 10 | 303501 | 5985440 | L | EEva | 3.0 | 8.0 | 450 | 81.3 | 25 | 2.2 | 45 | 10 | <1 | 4 | 3 | 3.6 | 15 | 0.3 | 4 | 29 | |
| 93F13 | 2005 | 1078 | 10 | 304736 | 5984580 | L | EEva | 3.4 | 8.5 | 560 | 47.0 | 40 | 2.7 | 60 | 12 | 1 | 4 | 3 | 3.4 | 17 | 0.3 | 3 | 36 | |
| 93F13 | 2005 | 1079 | 10 | 304735 | 5982957 | L | JKCL | 1.1 | 3.1 | 190 | 20.0 | 8 | 1.3 | <20 | <5 | <1 | <2 | 1 | 1.3 | 6 | <0.2 | 2 | 16 | |
| 93F13 | 2005 | 1080 | 10 | 305237 | 5982355 | L | JKCL | 1.7 | 4.3 | 180 | 35.0 | 11 | 0.9 | <20 | <5 | <1 | 3 | 1 | 1.2 | 6 | <0.2 | 2 | 9 | |
| 93F13 | 2005 | 1082 | 10 | 304206 | 5980900 | L | JKCL | 1.8 | 6.3 | 360 | 58.5 | 32 | 2.4 | 29 | 8 | 1 | <2 | 3 | 2.0 | 16 | 0.3 | 2 | 32 | |
| 93F13 | 2005 | 1084 | 10 | 305604 | 5981155 | L | uKK | 1.6 | 7.0 | 330 | 64.6 | 18 | 1.6 | 23 | <5 | <1 | 3 | 2 | 2.3 | 11 | 0.2 | 2 | 23 | |
| 93F13 | 2005 | 1085 | 10 | 309050 | 5981402 | L | uKK | 3.9 | 11.0 | 570 | 49.0 | 33 | 2.5 | 64 | 10 | <1 | 3 | 3 | 2.6 | 16 | 0.3 | 5 | 33 | |
| 93F13 | 2005 | 1086 | 10 | 309712 | 5979021 | L | uKK | 3.8 | 9.2 | 450 | 51.5 | 33 | 2.2 | 31 | 9 | <1 | 5 | 3 | 2.5 | 16 | 0.3 | 4 | 31 | |
| 93F13 | 2005 | 1087 | 10 | 307759 | 5979125 | L | uKK | 2.2 | 8.6 | 450 | 51.4 | 45 | 2.5 | 38 | 10 | 2 | 4 | 3 | 3.0 | 21 | 0.5 | 2 | 30 | |
| 93F13 | 2005 | 1088 | 10 | 304758 | 5976154 | L | 10 | uKK | 1.8 | 6.5 | 260 | 54.1 | 34 | 2.1 | 25 | 8 | 1 | <2 | 2 | 1.5 | 18 | 0.3 | <1 | 17 |
| 93F13 | 2005 | 1089 | 10 | 304758 | 5976154 | L | 20 | uKK | 1.7 | 6.0 | 250 | 61.0 | 29 | 1.9 | 20 | 6 | 2 | <2 | 2 | 1.6 | 16 | 0.3 | 3 | 25 |
| 93F13 | 2005 | 1090 | 10 | 304892 | 5973364 | L | muJBsc | 4.0 | 15.0 | 160 | 105.0 | 12 | 0.6 | <20 | 7 | <1 | 6 | <1 | 6.6 | 6 | <0.2 | 3 | <5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|--------|----|--------|---------|-----|-----|--------|-----|------|------|------|------|------|------|-----|-----|-----|----|-------|-----|------|-----|-----|-----|
| | | | | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppm | ppb | uS | ISE |
| 93F14 | 2005 | 1046 | 10 | 348272 | 5976713 | L | | EO | | | 4.4 | 5.0 | 0.25 | <0.5 | <0.5 | 3.7 | <1 | 2.2 | <2 | 14.24 | 130 | 33.9 | 91 | 49 | 7.4 |
| 93F14 | 2005 | 1047 | 10 | 349639 | 5978223 | L | | uKK | | | 2.1 | 2.6 | 0.05 | <0.5 | <0.5 | 1.6 | <1 | 1.1 | <2 | 13.56 | 70 | 37.6 | 69 | 42 | 7.3 |
| 93F14 | 2005 | 1048 | 10 | 352149 | 5974256 | L | | EO | | | 10.0 | 13.0 | 1.50 | 1.0 | 1.1 | 8.6 | 1 | 7.2 | 4 | 27.18 | 320 | 26.9 | 90 | 77 | 7.3 |
| 93F14 | 2005 | 1049 | 10 | 351280 | 5974121 | L | | uKK | | | 6.6 | 9.1 | 0.52 | <0.5 | 0.8 | 4.8 | <1 | 6.4 | 3 | 19.12 | 190 | 38.9 | 48 | 88 | 7.7 |
| 93F14 | 2005 | 1051 | 10 | 349482 | 5972583 | L | | EO | | | 5.4 | 6.4 | 0.20 | <0.5 | 0.6 | 2.3 | <1 | 4.3 | 2 | 18.03 | 100 | 46.7 | 56 | 148 | 7.8 |
| 93F14 | 2005 | 1052 | 10 | 349269 | 5971645 | L | | EO | | | 2.7 | 4.5 | 0.24 | <0.5 | <0.5 | 2.0 | <1 | 2.6 | <2 | 14.55 | 120 | 39.9 | 51 | 98 | 7.9 |
| 93F14 | 2005 | 1053 | 10 | 352249 | 5972386 | L | | EO | | | 11.8 | 12.0 | 0.47 | <0.5 | 1.3 | 5.4 | <1 | 3.3 | 4 | 22.32 | 150 | 47.6 | 41 | 87 | 7.7 |
| 93F14 | 2005 | 1054 | 10 | 352958 | 5972188 | L | | EO | | | 7.4 | 9.5 | 0.34 | <0.5 | 0.9 | 5.2 | <1 | 5.7 | 4 | 29.02 | 130 | 64.6 | 42 | 137 | 7.8 |
| 93F14 | 2005 | 1055 | 10 | 359826 | 5973682 | L | | 1mJH | | | 5.6 | 13.0 | 0.48 | 0.7 | 0.7 | 6.0 | <1 | 3.9 | 3 | 14.93 | 240 | 49.2 | 30 | 73 | 7.4 |
| 93F14 | 2005 | 1056 | 10 | 362819 | 5975323 | L | | 1mJH | | | 8.1 | 15.0 | 1.00 | 0.6 | 1.1 | 7.6 | <1 | 8.3 | 4 | 27.49 | 280 | 37.0 | 31 | 92 | 7.6 |
| 93F14 | 2005 | 1057 | 10 | 364213 | 5973036 | L | | uKK | | | 8.5 | 14.0 | 1.40 | 0.6 | 1.0 | 8.0 | <1 | 8.9 | 4 | 27.05 | 250 | 28.4 | 36 | 81 | 7.2 |
| 93F15 | 2005 | 1058 | 10 | 369563 | 5974385 | L | | 1mJH | | | 4.9 | 9.0 | 0.16 | <0.5 | 0.7 | 6.0 | <1 | 6.2 | 3 | 18.05 | 180 | 58.8 | 23 | 38 | 7.2 |
| 93F13 | 2005 | 1059 | 10 | 318647 | 5986330 | L | | EEva | | | 3.1 | 9.5 | 0.17 | <0.5 | <0.5 | 1.9 | <1 | 1.3 | <2 | 17.82 | 210 | 58.5 | 220 | 173 | 7.9 |
| 93F13 | 2005 | 1060 | 10 | 318542 | 5984656 | L | | EEva | | | 1.3 | 5.1 | 0.23 | <0.5 | <0.5 | 1.1 | <1 | 0.9 | <2 | 16.02 | 160 | 78.3 | 250 | 267 | 7.9 |
| 93F13 | 2005 | 1062 | 10 | 318477 | 5983627 | L | 10 | LKTDFp | | | 0.7 | 2.3 | 0.17 | <0.5 | <0.5 | 0.4 | <1 | 2.4 | <2 | 8.86 | 210 | 35.8 | 105 | 339 | 8.1 |
| 93F13 | 2005 | 1063 | 10 | 318477 | 5983627 | L | 20 | LKTDFp | | | 2.2 | 7.7 | 0.53 | <0.5 | <0.5 | 1.9 | <1 | 2.6 | <2 | 33.62 | 200 | 42.0 | 110 | 338 | 8.1 |
| 93F13 | 2005 | 1064 | 10 | 318004 | 5984255 | L | | LKTDFp | | | 2.3 | 8.6 | 0.41 | <0.5 | <0.5 | 1.5 | <1 | 2.0 | <2 | 14.15 | 240 | 67.8 | 175 | 278 | 8.5 |
| 93F13 | 2005 | 1065 | 10 | 317339 | 5984988 | L | | LKTDFp | | | 1.0 | 3.8 | 0.16 | <0.5 | <0.5 | 0.7 | <1 | 1.6 | <2 | 9.84 | 110 | 81.0 | 118 | 68 | 8.3 |
| 93F13 | 2005 | 1066 | 10 | 316916 | 5984220 | L | | LKTDFp | | | 7.8 | 24.8 | 0.81 | <0.5 | 1.1 | 5.8 | <1 | 4.6 | 5 | 29.60 | 230 | 42.9 | 65 | 316 | 8.2 |
| 93F13 | 2005 | 1067 | 10 | 318459 | 5981287 | L | | mJHN | | | 6.2 | 20.0 | 0.82 | <0.5 | 1.0 | 4.5 | <1 | 3.9 | 4 | 27.49 | 280 | 42.2 | 61 | 122 | 7.5 |
| 93F13 | 2005 | 1068 | 10 | 317127 | 5982069 | L | | mJHN | | | 2.3 | 10.0 | 0.49 | <0.5 | <0.5 | 1.5 | <1 | 1.4 | <2 | 18.20 | 220 | 54.9 | 59 | 124 | 7.5 |
| 93F13 | 2005 | 1069 | 10 | 316256 | 5982222 | L | | mJHN | | | 4.0 | 10.0 | 0.30 | <0.5 | 0.6 | 2.7 | <1 | 3.4 | 3 | 18.73 | 180 | 48.3 | 60 | 135 | 7.5 |
| 93F13 | 2005 | 1070 | 10 | 315953 | 5983421 | L | | mJHN | | | 3.3 | 11.0 | 0.54 | <0.5 | 0.5 | 2.5 | <1 | 2.8 | <2 | 34.04 | 180 | 60.4 | 55 | 205 | 8.2 |
| 93F13 | 2005 | 1071 | 10 | 313823 | 5984929 | L | | mJHN | | | 3.8 | 13.0 | 0.76 | <0.5 | 0.5 | 2.7 | 1 | 4.1 | 3 | 19.42 | 250 | 55.2 | 57 | 258 | 8.0 |
| 93F13 | 2005 | 1072 | 10 | 312714 | 5986684 | L | | mJHN | | | 2.8 | 8.8 | 0.44 | <0.5 | <0.5 | 2.3 | <1 | 2.0 | 2 | 25.49 | 160 | 65.0 | 58 | 127 | 7.8 |
| 93F13 | 2005 | 1074 | 10 | 309964 | 5984868 | L | | EEva | | | 2.8 | 8.2 | 0.50 | <0.5 | <0.5 | 1.9 | <1 | 2.4 | <2 | 19.79 | 210 | 61.2 | 43 | 229 | 7.6 |
| 93F13 | 2005 | 1075 | 10 | 306930 | 5983749 | L | | EEva | | | 3.2 | 12.0 | 0.75 | <0.5 | 0.5 | 2.8 | <1 | 2.1 | <2 | 20.68 | 190 | 53.7 | 52 | 121 | 7.6 |
| 93F13 | 2005 | 1076 | 10 | 304552 | 5986966 | L | | EEG | | | 4.5 | 12.0 | 0.93 | <0.5 | 0.6 | 3.7 | <1 | 2.3 | <2 | 21.04 | 290 | 29.1 | 55 | 185 | 7.3 |
| 93F13 | 2005 | 1077 | 10 | 303501 | 5985440 | L | | EEva | | | 3.5 | 13.0 | 0.89 | <0.5 | <0.5 | 3.0 | <1 | 2.5 | 2 | 21.68 | 170 | 49.8 | 53 | 168 | 7.3 |
| 93F13 | 2005 | 1078 | 10 | 304736 | 5984580 | L | | EEva | | | 3.9 | 14.0 | 1.00 | <0.5 | 0.5 | 3.1 | 1 | 2.5 | 2 | 23.50 | 190 | 43.9 | 48 | 166 | 7.2 |
| 93F13 | 2005 | 1079 | 10 | 304735 | 5982957 | L | | JKCL | | | 1.5 | 4.7 | 0.29 | <0.5 | <0.5 | 1.0 | <1 | 0.8 | <2 | 9.43 | 120 | 75.7 | 44 | 104 | 9.7 |
| 93F13 | 2005 | 1080 | 10 | 305237 | 5982355 | L | | JKCL | | | 1.6 | 5.2 | 0.28 | <0.5 | <0.5 | 1.1 | <1 | 1.1 | <2 | 10.43 | 110 | 71.6 | 44 | 110 | 7.4 |
| 93F13 | 2005 | 1082 | 10 | 304206 | 5980900 | L | | JKCL | | | 4.0 | 10.0 | 0.70 | <0.5 | 0.5 | 3.1 | <1 | 2.6 | 2 | 24.48 | 130 | 52.8 | 33 | 62 | 7.1 |
| 93F13 | 2005 | 1084 | 10 | 305604 | 5981155 | L | | uKK | | | 2.9 | 7.7 | 0.46 | <0.5 | 0.7 | 2.3 | <1 | 1.6 | <2 | 10.06 | 180 | 53.1 | 32 | 96 | 7.2 |
| 93F13 | 2005 | 1085 | 10 | 309050 | 5981402 | L | | uKK | | | 3.6 | 11.0 | 1.10 | <0.5 | <0.5 | 3.1 | <1 | 3.3 | 2 | 21.33 | 180 | 45.2 | 43 | 164 | 7.6 |
| 93F13 | 2005 | 1086 | 10 | 309712 | 5979021 | L | | uKK | | | 3.6 | 11.0 | 1.00 | <0.5 | 0.6 | 3.4 | <1 | 3.0 | 2 | 12.77 | 140 | 47.6 | 44 | 164 | 7.6 |
| 93F13 | 2005 | 1087 | 10 | 307759 | 5979125 | L | | uKK | | | 5.0 | 15.0 | 0.67 | <0.5 | 0.6 | 4.2 | <1 | 3.1 | 3 | 18.70 | 190 | 47.2 | 42 | 112 | 7.6 |
| 93F13 | 2005 | 1088 | 10 | 304758 | 5976154 | L | 10 | uKK | | | 4.1 | 10.0 | 0.55 | <0.5 | 0.5 | 2.9 | <1 | 2.9 | 2 | 20.55 | 150 | 51.1 | 42 | 121 | 7.3 |
| 93F13 | 2005 | 1089 | 10 | 304758 | 5976154 | L | 20 | uKK | | | 3.7 | 10.0 | 0.49 | <0.5 | <0.5 | 2.8 | <1 | 2.8 | 3 | 24.48 | 130 | 55.6 | 42 | 120 | 7.2 |
| 93F13 | 2005 | 1090 | 10 | 304892 | 5973364 | L | | muJBsc | | | 1.7 | 6.2 | 0.14 | <0.5 | <0.5 | 1.2 | <1 | 1.4 | <2 | 15.11 | 80 | 74.2 | 44 | 159 | 7.4 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|--------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | 1 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93F13 | 2005 | 1091 | 10 | 303430 | 5971380 | L | mJHN | 3.6 | 8.2 | 270 | 90.9 | 38 | 1.8 | 29 | 9 | 1 | <2 | 3 | 3.1 | 18 | 0.4 | 3 | 11 | |
| 93F13 | 2005 | 1092 | 10 | 309297 | 5973916 | L | uKK | 2.7 | 7.0 | 370 | 58.8 | 38 | 2.5 | 40 | 11 | <1 | 4 | 3 | 3.5 | 21 | 0.4 | 1 | 20 | |
| 93F13 | 2005 | 1093 | 10 | 309865 | 5972724 | L | uKK | 3.0 | 8.4 | 380 | 61.3 | 49 | 2.4 | 50 | 10 | 2 | 4 | 3 | 3.7 | 22 | 0.4 | 2 | 24 | |
| 93F13 | 2005 | 1094 | 10 | 309016 | 5971233 | L | uKK | 3.1 | 8.4 | 330 | 66.3 | 33 | 2.0 | <20 | 10 | <1 | 5 | 2 | 3.0 | 18 | 0.4 | 2 | 26 | |
| 93F13 | 2005 | 1095 | 10 | 309859 | 5968597 | L | mJKB | 2.2 | 10.0 | 130 | 86.6 | 12 | 1.3 | 30 | <5 | <1 | <2 | <1 | 1.9 | 5 | 0.2 | 1 | <5 | |
| 93F13 | 2005 | 1096 | 10 | 307286 | 5968377 | L | mJHN | 3.6 | 10.0 | 270 | 83.9 | 23 | 1.2 | 33 | 8 | <1 | 3 | 1 | 2.4 | 11 | 0.3 | 4 | 8 | |
| 93F13 | 2005 | 1097 | 10 | 307844 | 5968961 | L | muJBsc | 3.8 | 12.0 | 440 | 50.0 | 40 | 3.0 | 46 | 12 | <1 | 5 | 3 | 3.2 | 20 | 0.5 | 3 | 31 | |
| 93F13 | 2005 | 1098 | 10 | 307043 | 5969908 | L | muJBsc | 3.4 | 10.0 | 360 | 67.1 | 39 | 2.5 | 36 | 9 | 2 | <2 | 2 | 3.0 | 16 | 0.3 | 3 | 30 | |
| 93F13 | 2005 | 1099 | 10 | 305070 | 5969017 | L | mJHN | 3.0 | 17.0 | 180 | 86.2 | 16 | 1.4 | <20 | 9 | <1 | 4 | <1 | 3.0 | 10 | 0.3 | 2 | 14 | |
| 93F13 | 2005 | 1100 | 10 | 304678 | 5969761 | L | mJHN | 1.8 | 19.0 | 250 | 84.5 | 34 | 1.4 | 20 | 7 | 1 | <2 | <1 | 5.9 | 15 | 0.4 | 1 | 8 | |
| 93F13 | 2005 | 1102 | 10 | 303901 | 5968604 | L | mJHN | 1.7 | 6.3 | 230 | 96.6 | 36 | 1.3 | 26 | <5 | 1 | <2 | 2 | 2.2 | 22 | 0.5 | 2 | 12 | |
| 93F13 | 2005 | 1103 | 10 | 303236 | 5968897 | L | mJHN | 2.0 | 9.0 | 180 | 96.8 | 29 | 1.1 | <20 | 9 | <1 | <2 | 2 | 2.5 | 14 | 0.3 | 2 | 10 | |
| 93F13 | 2005 | 1104 | 10 | 302718 | 5967570 | L | mJHN | 2.4 | 18.0 | 320 | 76.1 | 41 | 2.7 | 51 | 12 | 2 | <2 | 3 | 3.4 | 19 | 0.5 | 2 | 38 | |
| 93F13 | 2005 | 1105 | 10 | 303030 | 5965795 | L | mJHN | 2.4 | 20.0 | 310 | 82.8 | 31 | 2.5 | 20 | 10 | <1 | <2 | 2 | 3.5 | 14 | 0.3 | 2 | 23 | |
| 93F13 | 2005 | 1106 | 10 | 304415 | 5964378 | L | LKTSfp | 1.9 | 9.5 | 840 | 2.2 | 46 | 3.0 | 56 | 13 | 2 | 2 | 6 | 3.7 | 23 | 0.4 | 1 | 64 | |
| 93F13 | 2005 | 1107 | 10 | 304792 | 5962652 | L | LKTSfp | 1.8 | 7.5 | 770 | 7.3 | 47 | 3.2 | 55 | 12 | 2 | 5 | 5 | 3.2 | 23 | 0.4 | 1 | 55 | |
| 93F13 | 2005 | 1109 | 10 | 306983 | 5962425 | L | LKTSfp | 1.9 | 11.0 | 610 | 41.0 | 39 | 2.7 | 53 | 11 | 1 | 3 | 4 | 2.7 | 20 | 0.4 | 3 | 46 | |
| 93F13 | 2005 | 1110 | 10 | 307079 | 5963941 | L | LKTSfp | 1.2 | 17.0 | 520 | 6.8 | 33 | 1.8 | 31 | 7 | <1 | <2 | 3 | 2.1 | 15 | 0.2 | 2 | 28 | |
| 93F13 | 2005 | 1111 | 10 | 306237 | 5966435 | L | LKTSfp | 3.6 | 10.0 | 240 | 59.9 | 23 | 1.3 | 32 | <5 | 1 | 4 | 2 | 1.9 | 11 | 0.3 | 2 | 13 | |
| 93F13 | 2005 | 1112 | 10 | 308009 | 5966285 | L | mJHN | 2.4 | 10.0 | 260 | 70.4 | 31 | 1.5 | 32 | 8 | 1 | <2 | 2 | 2.1 | 14 | 0.4 | 4 | 17 | |
| 93F13 | 2005 | 1113 | 10 | 310035 | 5966966 | L | mJKB | 2.8 | 15.0 | 340 | 94.8 | 25 | 1.6 | 24 | 6 | 1 | <2 | 2 | 4.2 | 14 | 0.3 | <1 | 17 | |
| 93F13 | 2005 | 1114 | 10 | 311310 | 5966257 | L | mJKB | 2.4 | 7.6 | 320 | 80.4 | 33 | 1.5 | 30 | 9 | <1 | 5 | 2 | 2.6 | 16 | 0.3 | 2 | 18 | |
| 93F13 | 2005 | 1115 | 10 | 312529 | 5966382 | L | mJKB | 2.4 | 10.0 | 290 | 79.1 | 22 | 1.1 | 25 | 8 | <1 | <2 | 1 | 2.5 | 11 | 0.2 | <1 | 14 | |
| 93F13 | 2005 | 1116 | 10 | 311063 | 5970192 | L | 10 | uKK | 3.0 | 7.1 | 240 | 73.4 | 15 | 1.2 | 31 | <5 | 1 | 4 | 1 | 2.4 | 8 | 0.3 | 2 | <5 |
| 93F13 | 2005 | 1117 | 10 | 311063 | 5970192 | L | 20 | uKK | 2.8 | 5.8 | 180 | 86.1 | 20 | 1.0 | <20 | 8 | 1 | <2 | 2 | 2.7 | 9 | 0.3 | 2 | 8 |
| 93F13 | 2005 | 1118 | 10 | 312884 | 5971566 | L | uKK | 3.9 | 10.0 | 390 | 75.8 | 34 | 1.9 | 52 | 9 | 2 | 4 | 2 | 3.3 | 17 | 0.4 | 2 | 23 | |
| 93F13 | 2005 | 1119 | 10 | 315175 | 5972120 | L | EEva | 1.1 | 3.2 | 160 | 42.0 | 13 | 0.8 | <20 | <5 | <1 | <2 | 1 | 1.5 | 6 | <0.2 | 1 | 8 | |
| 93F13 | 2005 | 1120 | 10 | 316405 | 5972239 | L | EEva | 2.0 | 5.4 | 170 | 67.4 | 17 | 0.7 | <20 | <5 | <1 | <2 | 2 | 2.4 | 8 | 0.3 | 2 | <5 | |
| 93F13 | 2005 | 1122 | 10 | 317457 | 5971251 | L | EEva | 1.5 | 7.9 | 330 | 44.0 | 25 | 2.3 | 38 | 7 | <1 | 4 | 2 | 2.8 | 15 | 0.3 | 1 | 22 | |
| 93F13 | 2005 | 1123 | 10 | 318290 | 5973308 | L | EEva | 0.6 | 2.7 | 54 | 35.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 1 | <5 | |
| 93F13 | 2005 | 1124 | 10 | 316866 | 5974322 | L | 10 | EEva | 1.1 | 7.8 | 150 | 92.3 | 16 | 0.6 | <20 | <5 | <1 | <2 | <1 | 1.1 | 5 | <0.2 | 2 | 17 |
| 93F13 | 2005 | 1125 | 10 | 316866 | 5974322 | L | 20 | EEva | 1.0 | 9.1 | 130 | 84.1 | 11 | 0.5 | <20 | <5 | <1 | <2 | 1 | 1.2 | 4 | <0.2 | 2 | <5 |
| 93F13 | 2005 | 1126 | 10 | 315800 | 5973148 | L | EEva | 2.3 | 6.4 | 890 | 15.0 | 45 | 2.6 | 39 | 8 | <1 | 2 | 5 | 2.2 | 21 | 0.4 | 2 | 57 | |
| 93F13 | 2005 | 1127 | 10 | 314162 | 5974482 | L | EO | 3.8 | 29.0 | 960 | 8.7 | 51 | 3.0 | 50 | 11 | 2 | 4 | 5 | 4.3 | 25 | 0.4 | 4 | 76 | |
| 93F13 | 2005 | 1128 | 10 | 314730 | 5968014 | L | EEva | 3.3 | 11.0 | 480 | 54.1 | 27 | 2.6 | 40 | 10 | <1 | 4 | 3 | 2.8 | 16 | 0.4 | 1 | 34 | |
| 93F13 | 2005 | 1129 | 10 | 314777 | 5966734 | L | EEva | 3.3 | 10.0 | 390 | 75.4 | 37 | 2.0 | 51 | 7 | 2 | 5 | 2 | 3.0 | 19 | 0.5 | 3 | 24 | |
| 93F13 | 2005 | 1130 | 10 | 313802 | 5964694 | L | mJKB | 2.1 | 6.7 | 240 | 81.5 | 30 | 1.1 | <20 | 7 | <1 | 5 | 2 | 1.9 | 14 | 0.4 | 2 | 15 | |
| 93F13 | 2005 | 1131 | 10 | 309825 | 5963790 | L | mJHN | 1.6 | 5.2 | 160 | 107.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.5 | 5 | <0.2 | 3 | <5 | |
| 93F13 | 2005 | 1133 | 10 | 308912 | 5962456 | L | LKTSfp | 1.5 | 7.8 | 320 | 69.3 | 25 | 1.1 | 27 | 6 | <1 | 2 | 2 | 3.9 | 13 | 0.2 | 3 | 16 | |
| 93F13 | 2005 | 1134 | 10 | 308336 | 5959953 | L | LKTSfp | 0.9 | 2.1 | 77 | 86.2 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 3 | 7 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|--------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F13 | 2005 | 1091 | 10 | 303430 | 5971380 | L | mJHN | 3.8 | 14.0 | 0.60 | <0.5 | 0.6 | 3.1 | <1 | 2.6 | 2 | 25.98 | 170 | 61.4 | 37 | 225 | 7.7 | |
| 93F13 | 2005 | 1092 | 10 | 309297 | 5973916 | L | uKK | 4.8 | 16.0 | 0.92 | <0.5 | 0.7 | 4.0 | 1 | 3.7 | 3 | 24.26 | 200 | 48.0 | 42 | 152 | 7.3 | |
| 93F13 | 2005 | 1093 | 10 | 309865 | 5972724 | L | uKK | 5.4 | 17.0 | 0.79 | <0.5 | 0.9 | 4.2 | 1 | 3.8 | 4 | 28.24 | 150 | 46.8 | 43 | 152 | 7.4 | |
| 93F13 | 2005 | 1094 | 10 | 309016 | 5971233 | L | uKK | 4.1 | 14.0 | 0.71 | <0.5 | 0.8 | 3.0 | <1 | 2.6 | 3 | 15.67 | 130 | 55.8 | 44 | 125 | 7.6 | |
| 93F13 | 2005 | 1095 | 10 | 309859 | 5968597 | L | mJKB | 1.4 | 7.5 | 0.18 | <0.5 | <0.5 | 1.1 | <1 | 0.5 | <2 | 20.93 | 90 | 79.8 | 50 | 140 | 7.6 | |
| 93F13 | 2005 | 1096 | 10 | 307286 | 5968377 | L | mJHN | 2.5 | 9.4 | 0.29 | <0.5 | <0.5 | 1.7 | <1 | 3.5 | <2 | 32.42 | 170 | 53.7 | 50 | 276 | 8.1 | |
| 93F13 | 2005 | 1097 | 10 | 307844 | 5968961 | L | muJBsc | 4.5 | 16.0 | 1.10 | <0.5 | 0.7 | 3.3 | <1 | 3.6 | 3 | 24.69 | 200 | 44.5 | 49 | 208 | 8.2 | |
| 93F13 | 2005 | 1098 | 10 | 307043 | 5969908 | L | muJBsc | 3.5 | 12.0 | 0.88 | <0.5 | 0.8 | 3.0 | <1 | 2.7 | 3 | 16.00 | 170 | 50.0 | 46 | 212 | 8.2 | |
| 93F13 | 2005 | 1099 | 10 | 305070 | 5969017 | L | mJHN | 2.8 | 8.6 | 0.20 | <0.5 | <0.5 | 2.1 | <1 | 1.8 | <2 | 14.50 | 190 | 72.8 | 40 | 185 | 7.8 | |
| 93F13 | 2005 | 1100 | 10 | 304678 | 5969761 | L | mJHN | 3.6 | 11.0 | 0.44 | <0.5 | 0.6 | 2.4 | <1 | 1.3 | 2 | 26.89 | 190 | 60.7 | 40 | 212 | 7.9 | |
| 93F13 | 2005 | 1102 | 10 | 303901 | 5968604 | L | mJHN | 5.1 | 13.0 | 0.30 | <0.5 | 0.8 | 2.8 | <1 | 3.4 | 3 | 29.49 | 120 | 68.2 | 39 | 172 | 7.4 | |
| 93F13 | 2005 | 1103 | 10 | 303236 | 5968897 | L | mJHN | 3.0 | 10.0 | 0.43 | <0.5 | <0.5 | 2.1 | <1 | 2.0 | 3 | 26.94 | 130 | 72.9 | 43 | 227 | 8.0 | |
| 93F13 | 2005 | 1104 | 10 | 302718 | 5967570 | L | mJHN | 4.6 | 17.0 | 0.75 | <0.5 | 0.6 | 3.8 | <1 | 2.4 | 4 | 27.44 | 210 | 52.0 | 39 | 144 | 7.5 | |
| 93F13 | 2005 | 1105 | 10 | 303030 | 5965795 | L | mJHN | 3.4 | 11.0 | 0.70 | <0.5 | 0.5 | 2.4 | <1 | 1.9 | 2 | 32.44 | 180 | 61.2 | 55 | 152 | 8.6 | |
| 93F13 | 2005 | 1106 | 10 | 304415 | 5964378 | L | LKTSfp | 5.0 | 15.0 | 2.70 | 0.6 | 0.8 | 4.6 | <1 | 2.3 | 3 | 44.62 | 280 | 5.0 | 30 | 42 | 7.7 | |
| 93F13 | 2005 | 1107 | 10 | 304792 | 5962652 | L | LKTSfp | 5.3 | 15.0 | 2.48 | 0.7 | 0.8 | 4.7 | <1 | 2.4 | 3 | 36.92 | 230 | 9.8 | 29 | 41 | 7.6 | |
| 93F13 | 2005 | 1109 | 10 | 306983 | 5962425 | L | LKTSfp | 4.0 | 13.0 | 2.02 | 0.6 | 0.6 | 3.6 | <1 | 3.3 | 3 | 31.17 | 210 | 34.6 | 25 | 42 | 7.3 | |
| 93F13 | 2005 | 1110 | 10 | 307079 | 5963941 | L | LKTSfp | 3.0 | 8.7 | 1.40 | <0.5 | <0.5 | 2.6 | <1 | 1.8 | <2 | 37.53 | 290 | 11.8 | 26 | 43 | 7.4 | |
| 93F13 | 2005 | 1111 | 10 | 306237 | 5966435 | L | LKTSfp | 2.8 | 8.3 | 0.46 | <0.5 | 0.5 | 1.9 | <1 | 2.2 | <2 | 17.40 | 110 | 46.0 | 43 | 255 | 8.4 | |
| 93F13 | 2005 | 1112 | 10 | 308009 | 5966285 | L | mJHN | 3.5 | 10.0 | 0.59 | <0.5 | 0.6 | 2.1 | <1 | 2.6 | 3 | 16.80 | 90 | 61.3 | 59 | 251 | 8.4 | |
| 93F13 | 2005 | 1113 | 10 | 310035 | 5966966 | L | mJKB | 3.7 | 13.0 | 0.36 | <0.5 | <0.5 | 1.7 | <1 | 1.0 | 3 | 27.09 | 100 | 62.0 | 44 | 150 | 7.4 | |
| 93F13 | 2005 | 1114 | 10 | 311310 | 5966257 | L | mJKB | 3.7 | 14.0 | 0.58 | <0.5 | 0.6 | 2.4 | <1 | 2.2 | 3 | 11.91 | 90 | 57.3 | 48 | 161 | 7.4 | |
| 93F13 | 2005 | 1115 | 10 | 312529 | 5966382 | L | mJKB | 3.0 | 11.0 | 0.37 | <0.5 | <0.5 | 1.8 | <1 | 1.4 | 2 | 24.41 | 70 | 57.6 | 43 | 109 | 7.3 | |
| 93F13 | 2005 | 1116 | 10 | 311063 | 5970192 | L | uKK | 3.1 | 8.0 | 0.12 | <0.5 | <0.5 | 2.1 | <1 | 1.5 | <2 | 12.56 | 90 | 72.5 | 46 | 145 | 7.3 | |
| 93F13 | 2005 | 1117 | 10 | 311063 | 5970192 | L | 20 | uKK | 2.7 | 10.0 | 0.13 | <0.5 | <0.5 | 2.1 | <1 | 1.1 | 2 | 23.14 | 80 | 75.7 | 45 | 153 | 7.4 |
| 93F13 | 2005 | 1118 | 10 | 312884 | 5971566 | L | uKK | 3.8 | 14.0 | 0.85 | <0.5 | 0.6 | 3.1 | <1 | 2.4 | 3 | 23.29 | 100 | 57.1 | 54 | 146 | 7.6 | |
| 93F13 | 2005 | 1119 | 10 | 315175 | 5972120 | L | EEva | 1.4 | 5.2 | 0.29 | <0.5 | <0.5 | 1.1 | <1 | 1.1 | <2 | 20.52 | 50 | 53.7 | 60 | 193 | 7.4 | |
| 93F13 | 2005 | 1120 | 10 | 316405 | 5972239 | L | EEva | 1.9 | 8.1 | 0.25 | <0.5 | <0.5 | 1.5 | <1 | 1.8 | <2 | 24.68 | 50 | 69.0 | 65 | 121 | 7.6 | |
| 93F13 | 2005 | 1122 | 10 | 317457 | 5971251 | L | EEva | 3.7 | 13.0 | 0.49 | <0.5 | 0.6 | 3.1 | 1 | 2.1 | 3 | 22.45 | 60 | 37.0 | 65 | 94 | 7.3 | |
| 93F13 | 2005 | 1123 | 10 | 318290 | 5973308 | L | EEva | 0.4 | 1.1 | 0.06 | <0.5 | <0.5 | 0.2 | <1 | 0.4 | <2 | 14.34 | 50 | 44.1 | 96 | 115 | 7.3 | |
| 93F13 | 2005 | 1124 | 10 | 316866 | 5974322 | L | 10 | EEva | 0.9 | 3.4 | 0.20 | <0.5 | <0.5 | 0.9 | <1 | 0.5 | <2 | 14.67 | 60 | 70.9 | 115 | 90 | 7.2 |
| 93F13 | 2005 | 1125 | 10 | 316866 | 5974322 | L | 20 | EEva | 0.9 | 3.0 | 0.18 | <0.5 | <0.5 | 0.8 | <1 | 0.5 | <2 | 9.34 | 80 | 72.8 | 116 | 86 | 7.2 |
| 93F13 | 2005 | 1126 | 10 | 315800 | 5973148 | L | EEva | 3.9 | 10.0 | 2.59 | 0.7 | 0.6 | 4.8 | <1 | 3.0 | 2 | 33.64 | 160 | 14.1 | 55 | 171 | 7.4 | |
| 93F13 | 2005 | 1127 | 10 | 314162 | 5974482 | L | EO | 5.4 | 11.0 | 2.43 | 1.0 | 0.8 | 5.8 | <1 | 6.6 | 3 | 38.53 | 170 | 9.2 | 54 | 172 | 7.5 | |
| 93F13 | 2005 | 1128 | 10 | 314730 | 5968014 | L | EEva | 4.6 | 13.0 | 1.10 | <0.5 | 0.9 | 3.7 | <1 | 3.0 | 3 | 19.19 | 150 | 42.5 | 51 | 134 | 7.1 | |
| 93F13 | 2005 | 1129 | 10 | 314777 | 5966734 | L | EEva | 4.7 | 15.0 | 0.78 | <0.5 | 0.8 | 3.4 | <1 | 2.7 | 4 | 24.13 | 100 | 51.3 | 54 | 130 | 7.2 | |
| 93F13 | 2005 | 1130 | 10 | 313802 | 5964694 | L | mJKB | 3.4 | 12.0 | 0.39 | <0.5 | <0.5 | 2.3 | <1 | 1.5 | 3 | 28.12 | 170 | 70.4 | 46 | 150 | 7.4 | |
| 93F13 | 2005 | 1131 | 10 | 309825 | 5963790 | L | mJHN | 1.0 | 4.7 | 0.34 | <0.5 | <0.5 | 0.9 | <1 | 1.3 | <2 | 25.50 | 20 | 82.6 | 76 | 324 | 7.6 | |
| 93F13 | 2005 | 1133 | 10 | 308912 | 5962456 | L | LKTSfp | 3.2 | 9.0 | 0.68 | <0.5 | 0.5 | 1.9 | <1 | 1.6 | 2 | 21.47 | 150 | 50.2 | 82 | 220 | 8.0 | |
| 93F13 | 2005 | 1134 | 10 | 308336 | 5959953 | L | LKTSfp | 0.3 | 1.0 | 0.08 | <0.5 | <0.5 | <0.2 | <1 | 0.5 | <2 | 17.51 | 100 | 90.9 | 72 | 278 | 7.9 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F13 | 2005 | 1135 | 10 | 309188 | 5961059 | L | LKTSfp | 1.3 | 5.3 | 220 | 97.9 | 20 | 0.9 | 23 | <5 | <1 | 4 | 2 | 1.7 | 10 | 0.3 | 1 | 11 | |
| 93F13 | 2005 | 1136 | 10 | 309968 | 5961587 | L | LKTSfp | 1.2 | 4.8 | 160 | 87.5 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 2.1 | 5 | <0.2 | 1 | 10 | |
| 93F13 | 2005 | 1137 | 10 | 311701 | 5961787 | L | mJHN | 0.7 | 1.7 | 160 | 69.5 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 6.5 | 3 | <0.2 | <1 | 8 | |
| 93F13 | 2005 | 1138 | 10 | 311609 | 5960628 | L | mJHN | 1.0 | 4.1 | 190 | 78.7 | 12 | 0.6 | <20 | 5 | <1 | <2 | <1 | 1.7 | 6 | <0.2 | 3 | <5 | |
| 93F13 | 2005 | 1139 | 10 | 313294 | 5961803 | L | mJKB | 1.7 | 7.3 | 530 | 44.0 | 25 | 1.7 | 44 | 10 | <1 | 3 | 3 | 2.6 | 15 | 0.4 | 4 | 34 | |
| 93F13 | 2005 | 1140 | 10 | 315212 | 5960421 | L | muJBsc | 2.1 | 9.4 | 360 | 110.0 | 35 | 1.6 | 23 | 10 | 2 | <2 | 2 | 3.5 | 15 | 0.3 | 5 | 21 | |
| 93F13 | 2005 | 1143 | 10 | 319665 | 5960689 | L | muJBsc | 2.5 | 6.2 | 250 | 114.0 | 19 | 1.1 | <20 | 7 | <1 | <2 | 2 | 1.8 | 10 | 0.3 | 3 | 12 | |
| 93F13 | 2005 | 1144 | 10 | 316460 | 5962052 | L | muJBsc | 1.2 | 2.0 | 100 | 85.2 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 2 | <5 | |
| 93F13 | 2005 | 1145 | 10 | 315455 | 5963185 | L | muJBsc | 1.4 | 7.2 | 200 | 93.3 | 15 | <0.5 | <20 | <5 | 1 | <2 | <1 | 1.8 | 7 | <0.2 | <1 | <5 | |
| 93F13 | 2005 | 1146 | 10 | 315924 | 5964087 | L | muJBsc | 1.6 | 7.3 | 200 | 50.8 | 13 | 1.0 | <20 | <5 | 1 | <2 | 1 | 1.5 | 7 | 0.2 | 1 | 9 | |
| 93F13 | 2005 | 1147 | 10 | 317567 | 5964417 | L | muJBsc | 1.4 | 3.7 | 240 | 90.1 | 17 | 0.6 | <20 | <5 | <1 | 3 | <1 | 1.5 | 8 | <0.2 | 1 | <5 | |
| 93F13 | 2005 | 1148 | 10 | 318728 | 5964176 | L | muJBsc | 1.2 | 4.6 | 210 | 76.9 | 19 | 1.1 | <20 | <5 | <1 | 3 | 1 | 1.8 | 10 | 0.2 | 1 | 13 | |
| 93F13 | 2005 | 1149 | 10 | 320056 | 5963063 | L | muJBsc | 11.0 | 9.0 | 460 | 54.6 | 41 | 2.9 | 29 | 10 | 2 | <2 | 3 | 3.1 | 23 | 0.5 | 4 | 40 | |
| 93F13 | 2005 | 1150 | 10 | 320285 | 5966055 | L | EEva | 1.9 | 6.6 | 390 | 68.2 | 33 | 1.8 | 25 | 6 | 2 | <2 | 2 | 2.6 | 21 | 0.6 | 1 | 26 | |
| 93F13 | 2005 | 1151 | 10 | 317689 | 5968853 | L | EEva | 2.7 | 8.8 | 300 | 60.2 | 24 | 2.2 | <20 | 6 | <1 | 4 | 2 | 2.3 | 11 | 0.4 | 4 | 20 | |
| 93F12 | 2005 | 1152 | 10 | 315886 | 5940668 | L | 10 | uKKsc | 0.9 | 3.7 | 320 | 24.0 | 31 | 3.0 | 24 | 8 | 2 | <2 | 2 | 1.6 | 19 | 0.3 | 2 | 31 |
| 93F12 | 2005 | 1153 | 10 | 315886 | 5940668 | L | 20 | uKKsc | 0.8 | 3.9 | 310 | 22.0 | 34 | 2.6 | 28 | 8 | 2 | <2 | 2 | 1.5 | 18 | 0.3 | 2 | 29 |
| 93F12 | 2005 | 1154 | 10 | 311080 | 5940065 | L | uKKsc | 0.5 | 2.1 | 160 | 26.0 | 16 | 1.1 | <20 | <5 | <1 | <2 | 1 | 0.8 | 9 | <0.2 | 2 | 8 | |
| 93F12 | 2005 | 1155 | 10 | 309639 | 5939317 | L | mJHN | 0.8 | 3.9 | 240 | 56.5 | 28 | 1.4 | 32 | 6 | 1 | <2 | 1 | 1.1 | 14 | 0.2 | 3 | 16 | |
| 93F12 | 2005 | 1156 | 10 | 307744 | 5939758 | L | mJHN | 0.8 | 3.5 | 260 | 32.0 | 46 | 2.1 | 35 | 6 | 1 | 3 | 3 | 1.4 | 25 | 0.4 | 3 | 20 | |
| 93F12 | 2005 | 1157 | 10 | 306602 | 5940416 | L | mJHN | 0.7 | 3.3 | 110 | 23.0 | 37 | 0.7 | <20 | 6 | 1 | <2 | 1 | 0.6 | 22 | 0.3 | 3 | 7 | |
| 93F12 | 2005 | 1158 | 10 | 302058 | 5943340 | L | EO | 2.1 | 112.0 | 300 | 48.0 | 92 | 9.1 | 40 | 16 | 2 | 42 | 3 | 4.3 | 36 | 0.9 | 3 | 76 | |
| 93F12 | 2005 | 1159 | 10 | 302631 | 5945658 | L | EO | 0.9 | 11.0 | 110 | 24.0 | 31 | 1.2 | <20 | <5 | <1 | 3 | <1 | 3.0 | 15 | 0.2 | 2 | 9 | |
| 93F12 | 2005 | 1160 | 10 | 301918 | 5946149 | L | EO | 1.7 | 22.0 | 280 | 35.0 | 77 | 3.7 | 37 | 9 | 2 | 5 | 3 | 3.7 | 33 | 0.5 | 3 | 26 | |
| 93F12 | 2005 | 1162 | 10 | 303844 | 5946331 | L | EO | 1.1 | 6.5 | 210 | 29.0 | 59 | 1.6 | 32 | 7 | 2 | 3 | 2 | 1.2 | 24 | 0.4 | 3 | 19 | |
| 93F12 | 2005 | 1163 | 10 | 303131 | 5955449 | L | 10 | EO | 1.1 | 6.8 | 310 | 36.0 | 47 | 2.6 | 27 | 10 | 2 | <2 | 3 | 1.9 | 24 | 0.5 | 2 | 30 |
| 93F12 | 2005 | 1164 | 10 | 303131 | 5955449 | L | 20 | EO | 1.3 | 6.9 | 320 | 33.0 | 47 | 2.5 | 39 | 11 | 2 | <2 | 3 | 1.8 | 24 | 0.5 | 2 | 29 |
| 93F12 | 2005 | 1165 | 10 | 303977 | 5955407 | L | EO | 1.0 | 6.2 | 180 | 58.5 | 38 | 1.3 | 21 | 6 | 2 | <2 | 2 | 1.9 | 17 | 0.3 | 2 | 10 | |
| 93F12 | 2005 | 1166 | 10 | 308964 | 5950129 | L | uKKsc | 1.0 | 4.0 | 270 | 36.0 | 47 | 3.4 | 27 | 9 | 2 | 4 | 3 | 2.3 | 26 | 0.4 | 2 | 26 | |
| 93F12 | 2005 | 1167 | 10 | 308723 | 5947124 | L | uKKsc | 0.4 | 1.5 | <50 | 7.4 | 12 | 0.6 | <20 | <5 | <1 | <2 | <1 | 0.3 | 8 | <0.2 | 1 | 8 | |
| 93F12 | 2005 | 1168 | 10 | 306654 | 5945645 | L | LKf | 0.9 | 4.3 | 250 | 43.0 | 64 | 2.3 | 32 | 6 | 2 | 3 | 2 | 1.3 | 35 | 0.4 | 3 | 16 | |
| 93F12 | 2005 | 1169 | 10 | 307699 | 5945211 | L | uKKsc | 0.8 | 6.1 | 240 | 32.0 | 36 | 4.0 | 26 | 7 | 1 | 3 | 2 | 1.9 | 22 | 0.3 | 5 | 21 | |
| 93F12 | 2005 | 1171 | 10 | 308046 | 5944093 | L | uKKsc | 0.7 | 2.8 | 110 | 21.0 | 31 | 1.1 | <20 | <5 | <1 | 2 | 1 | 0.4 | 13 | 0.2 | 4 | 6 | |
| 93F12 | 2005 | 1172 | 10 | 307479 | 5942871 | L | mJHN | 0.7 | 4.0 | <50 | 16.0 | 29 | 0.5 | <20 | <5 | 1 | <2 | <1 | 0.5 | 14 | <0.2 | 3 | <5 | |
| 93F12 | 2005 | 1173 | 10 | 309454 | 5941535 | L | uKKsc | 0.6 | 2.6 | 130 | 24.0 | 20 | 0.7 | <20 | <5 | 1 | <2 | <1 | 0.7 | 13 | <0.2 | 2 | 6 | |
| 93F12 | 2005 | 1174 | 10 | 309896 | 5940766 | L | uKKsc | 0.7 | 2.5 | 210 | 59.8 | 25 | 1.6 | <20 | <5 | <1 | <2 | 2 | 0.9 | 13 | <0.2 | 2 | 11 | |
| 93F12 | 2005 | 1175 | 10 | 310844 | 5941272 | L | uKKsc | 0.5 | 2.3 | 150 | 18.0 | 20 | 1.1 | <20 | <5 | 1 | <2 | <1 | 0.6 | 13 | <0.2 | 2 | 9 | |
| 93F12 | 2005 | 1176 | 10 | 313841 | 5942057 | L | uKKsc | 0.8 | 2.0 | 67 | 20.0 | 23 | 0.8 | <20 | <5 | 1 | 3 | 1 | 0.5 | 16 | <0.2 | 2 | <5 | |
| 93F12 | 2005 | 1177 | 10 | 314193 | 5943163 | L | uKKsc | 0.9 | 4.4 | 350 | 27.0 | 46 | 3.9 | 51 | 9 | 2 | 3 | 3 | 1.9 | 27 | 0.4 | 2 | 33 | |
| 93F12 | 2005 | 1178 | 10 | 315202 | 5942693 | L | uKKsc | 0.8 | 4.0 | 240 | 55.6 | 47 | 2.7 | 42 | 5 | 2 | <2 | 2 | 2.4 | 25 | 0.4 | 7 | 19 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|--------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F13 | 2005 | 1135 | 10 | 309188 | 5961059 | L | LKTSfp | 2.2 | 8.3 | 0.49 | <0.5 | <0.5 | 1.3 | <1 | 1.2 | <2 | 23.67 | 140 | 74.7 | 72 | 211 | 8.2 | |
| 93F13 | 2005 | 1136 | 10 | 309968 | 5961587 | L | LKTSfp | 1.2 | 4.9 | 0.20 | <0.5 | <0.5 | 1.0 | <1 | 0.7 | <2 | 17.95 | 100 | 78.3 | 62 | 212 | 7.8 | |
| 93F13 | 2005 | 1137 | 10 | 311701 | 5961787 | L | mJHN | 0.8 | 3.2 | 0.16 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | <2 | 16.36 | 200 | 77.0 | 72 | 230 | 7.8 | |
| 93F13 | 2005 | 1138 | 10 | 311609 | 5960628 | L | mJHN | 1.5 | 5.4 | 0.24 | <0.5 | <0.5 | 0.9 | <1 | 0.8 | <2 | 19.81 | 150 | 75.8 | 52 | 186 | 7.7 | |
| 93F13 | 2005 | 1139 | 10 | 313294 | 5961803 | L | mJKB | 3.7 | 14.0 | 0.56 | <0.5 | 0.6 | 2.7 | <1 | 2.2 | 3 | 31.90 | 160 | 42.8 | 62 | 251 | 7.9 | |
| 93F13 | 2005 | 1140 | 10 | 315212 | 5960421 | L | muJBsc | 3.6 | 14.0 | 0.35 | <0.5 | 0.5 | 2.3 | <1 | 1.9 | 3 | 26.32 | 170 | 63.8 | 72 | 244 | 7.8 | |
| 93F13 | 2005 | 1143 | 10 | 319665 | 5960689 | L | muJBsc | 2.4 | 10.0 | 0.32 | <0.5 | <0.5 | 1.7 | <1 | 2.1 | <2 | 24.81 | 150 | 72.1 | 42 | 142 | 7.3 | |
| 93F13 | 2005 | 1144 | 10 | 316460 | 5962052 | L | muJBsc | 0.3 | 1.1 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | 0.3 | <2 | 22.03 | 160 | 88.3 | 102 | 234 | 8.0 | |
| 93F13 | 2005 | 1145 | 10 | 315455 | 5963185 | L | muJBsc | 1.6 | 6.8 | 0.18 | <0.5 | <0.5 | 1.0 | <1 | 0.5 | <2 | 22.43 | 210 | 80.2 | 32 | 114 | 7.5 | |
| 93F13 | 2005 | 1146 | 10 | 315924 | 5964087 | L | muJBsc | 1.6 | 8.4 | 0.22 | <0.5 | <0.5 | 1.3 | <1 | 0.7 | <2 | 25.95 | 1090 | 70.3 | 32 | 128 | 7.1 | |
| 93F13 | 2005 | 1147 | 10 | 317567 | 5964417 | L | muJBsc | 2.0 | 6.2 | 0.17 | <0.5 | <0.5 | 1.3 | <1 | 1.0 | <2 | 18.00 | 140 | 72.9 | 22 | 159 | 7.3 | |
| 93F13 | 2005 | 1148 | 10 | 318728 | 5964176 | L | muJBsc | 2.4 | 7.9 | 0.16 | <0.5 | <0.5 | 1.6 | <1 | 0.9 | <2 | 18.57 | 100 | 73.1 | 32 | 116 | 6.8 | |
| 93F13 | 2005 | 1149 | 10 | 320056 | 5963063 | L | muJBsc | 5.4 | 19.0 | 0.75 | <0.5 | 0.9 | 4.5 | <1 | 3.4 | 4 | 26.66 | 180 | 39.4 | 52 | 116 | 7.2 | |
| 93F13 | 2005 | 1150 | 10 | 320285 | 5966055 | L | EEva | 5.7 | 17.0 | 0.39 | <0.5 | 0.7 | 3.1 | <1 | 3.2 | 5 | 22.89 | 110 | 50.7 | 58 | 103 | 7.3 | |
| 93F13 | 2005 | 1151 | 10 | 317689 | 5968853 | L | EEva | 3.7 | 11.0 | 0.16 | <0.5 | 0.6 | 2.9 | <1 | 1.9 | 3 | 19.87 | 100 | 54.2 | 37 | 111 | 7.0 | |
| 93F12 | 2005 | 1152 | 10 | 315886 | 5940668 | L | 10 | uKKsc | 4.9 | 10.0 | 0.52 | <0.5 | 0.6 | 3.3 | 2 | 2.4 | 2 | 15.58 | 170 | 28.4 | 10 | 69 | 7.1 |
| 93F12 | 2005 | 1153 | 10 | 315886 | 5940668 | L | 20 | uKKsc | 4.8 | 9.3 | 0.49 | <0.5 | 0.7 | 3.4 | <1 | 2.4 | 2 | 14.17 | 220 | 29.0 | 10 | 69 | 7.0 |
| 93F12 | 2005 | 1154 | 10 | 311080 | 5940065 | L | uKKsc | 2.2 | 4.6 | 0.22 | <0.5 | <0.5 | 1.6 | <1 | 1.0 | <2 | 17.85 | 160 | 43.3 | 10 | 55 | 7.0 | |
| 93F12 | 2005 | 1155 | 10 | 309639 | 5939317 | L | mJHN | 4.0 | 7.6 | 0.26 | <0.5 | 0.6 | 2.2 | <1 | 2.1 | 2 | 17.42 | 130 | 50.4 | 10 | 58 | 7.1 | |
| 93F12 | 2005 | 1156 | 10 | 307744 | 5939758 | L | mJHN | 7.2 | 8.6 | 0.38 | <0.5 | 1.0 | 3.0 | <1 | 2.5 | 3 | 15.36 | 150 | 37.6 | 10 | 44 | 7.0 | |
| 93F12 | 2005 | 1157 | 10 | 306602 | 5940416 | L | mJHN | 6.9 | 5.1 | 0.17 | <0.5 | 1.0 | 2.0 | <1 | 2.1 | <2 | 13.84 | 120 | 36.0 | 33 | 40 | 7.0 | |
| 93F12 | 2005 | 1158 | 10 | 302058 | 5943340 | L | EO | 10.3 | 13.0 | 0.22 | <0.5 | 1.7 | 7.4 | 1 | 7.5 | 6 | 27.37 | 130 | 42.7 | 10 | 40 | 6.6 | |
| 93F12 | 2005 | 1159 | 10 | 302631 | 5945658 | L | EO | 4.6 | 5.3 | 0.12 | <0.5 | 0.5 | 1.8 | <1 | 1.2 | <2 | 16.32 | 120 | 44.1 | 10 | 65 | 6.5 | |
| 93F12 | 2005 | 1160 | 10 | 301918 | 5946149 | L | EO | 10.0 | 14.0 | 0.21 | <0.5 | 1.3 | 4.9 | <1 | 2.6 | 4 | 19.31 | 140 | 34.8 | 10 | 34 | 6.9 | |
| 93F12 | 2005 | 1162 | 10 | 303844 | 5946331 | L | EO | 6.5 | 9.3 | 0.28 | <0.5 | 0.9 | 3.5 | <1 | 2.9 | 3 | 19.44 | 130 | 54.6 | 10 | 32 | 6.9 | |
| 93F12 | 2005 | 1163 | 10 | 303131 | 5955449 | L | 10 | EO | 6.0 | 13.0 | 0.48 | <0.5 | 0.8 | 4.1 | <1 | 2.8 | 4 | 20.16 | 260 | 40.2 | 32 | 92 | 7.0 |
| 93F12 | 2005 | 1164 | 10 | 303131 | 5955449 | L | 20 | EO | 6.0 | 13.0 | 0.51 | <0.5 | 0.7 | 3.9 | <1 | 2.6 | 4 | 18.22 | 160 | 39.3 | 32 | 92 | 7.1 |
| 93F12 | 2005 | 1165 | 10 | 303977 | 5955407 | L | EO | 4.1 | 10.0 | 0.24 | <0.5 | 0.6 | 2.2 | <1 | 1.0 | 3 | 21.84 | 140 | 71.2 | 48 | 73 | 7.1 | |
| 93F12 | 2005 | 1166 | 10 | 308964 | 5950129 | L | uKKsc | 6.3 | 15.0 | 0.31 | <0.5 | 0.9 | 4.5 | <1 | 3.0 | 3 | 20.47 | 440 | 38.6 | 38 | 83 | 7.0 | |
| 93F12 | 2005 | 1167 | 10 | 308723 | 5947124 | L | uKKsc | 2.4 | 2.3 | 0.06 | <0.5 | 0.6 | <1 | 0.6 | <2 | 9.13 | 140 | 33.2 | 20 | 44 | 6.8 | | |
| 93F12 | 2005 | 1168 | 10 | 306654 | 5945645 | L | LKf | 8.3 | 10.0 | 0.39 | <0.5 | 1.1 | 3.3 | <1 | 2.1 | 3 | 22.34 | 130 | 50.8 | 10 | 25 | 6.9 | |
| 93F12 | 2005 | 1169 | 10 | 307699 | 5945211 | L | uKKsc | 5.5 | 10.0 | 0.25 | <0.5 | 0.8 | 2.9 | <1 | 1.6 | 3 | 18.69 | 70 | 40.5 | 10 | 46 | 7.1 | |
| 93F12 | 2005 | 1171 | 10 | 308046 | 5944093 | L | uKKsc | 3.7 | 5.2 | 0.13 | <0.5 | 0.5 | 1.9 | <1 | 1.6 | <2 | 18.00 | 160 | 47.7 | 10 | 40 | 6.9 | |
| 93F12 | 2005 | 1172 | 10 | 307479 | 5942871 | L | mJHN | 4.0 | 4.1 | 0.08 | <0.5 | 0.5 | 1.3 | <1 | 1.3 | <2 | 13.22 | 60 | 57.1 | 10 | 38 | 6.5 | |
| 93F12 | 2005 | 1173 | 10 | 309454 | 5941535 | L | uKKsc | 3.9 | 5.1 | 0.13 | <0.5 | 0.6 | 1.9 | <1 | 2.1 | <2 | 14.67 | 160 | 44.9 | 10 | 54 | 7.0 | |
| 93F12 | 2005 | 1174 | 10 | 309896 | 5940766 | L | uKKsc | 3.8 | 5.9 | 0.20 | <0.5 | 0.5 | 1.9 | <1 | 2.0 | <2 | 18.95 | 300 | 47.9 | 10 | 69 | 7.2 | |
| 93F12 | 2005 | 1175 | 10 | 310844 | 5941272 | L | uKKsc | 3.5 | 4.1 | 0.15 | <0.5 | <0.5 | 1.5 | <1 | 1.5 | <2 | 14.23 | 100 | 39.7 | 34 | 54 | 6.9 | |
| 93F12 | 2005 | 1176 | 10 | 313841 | 5942057 | L | uKKsc | 4.2 | 6.5 | 0.13 | <0.5 | 0.6 | 1.9 | <1 | 1.9 | <2 | 13.93 | 260 | 65.1 | 36 | 75 | 6.7 | |
| 93F12 | 2005 | 1177 | 10 | 314193 | 5943163 | L | uKKsc | 6.8 | 13.0 | 0.42 | <0.5 | 1.0 | 4.5 | <1 | 3.5 | 3 | 20.29 | 150 | 32.9 | 67 | 78 | 6.8 | |
| 93F12 | 2005 | 1178 | 10 | 315202 | 5942693 | L | uKKsc | 7.1 | 13.0 | 0.23 | <0.5 | 1.1 | 3.8 | <1 | 2.9 | 3 | 20.70 | 130 | 50.7 | 60 | 135 | 7.2 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|---------|-------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | 1 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93F12 | 2005 | 1179 | 10 | 315866 | 5943746 | L | uKK | 1.0 | 7.8 | 400 | 37.0 | 79 | 3.8 | 36 | 11 | 2 | 4 | 3 | 3.9 | 33 | 0.5 | 6 | 40 | |
| 93F12 | 2005 | 1180 | 10 | 317670 | 5942436 | L | uKK | 0.9 | 4.7 | 280 | 33.0 | 50 | 2.9 | 34 | 8 | 2 | 4 | 2 | 2.2 | 28 | 0.4 | 3 | 25 | |
| 93F12 | 2005 | 1182 | 10 | 320466 | 5938970 | L | uKKsc | 1.1 | 10.0 | 230 | 79.8 | 41 | 2.0 | 59 | 9 | 2 | 5 | 3 | 2.6 | 20 | 0.5 | 7 | 22 | |
| 93F12 | 2005 | 1183 | 10 | 319871 | 5935245 | L | mJHN | 0.8 | 4.7 | 260 | 50.0 | 49 | 1.5 | 61 | 8 | 1 | 4 | 2 | 2.7 | 22 | 0.4 | 2 | 24 | |
| 93F12 | 2005 | 1184 | 10 | 318369 | 5931726 | L | mJHN | 1.0 | 3.8 | 230 | 70.0 | 42 | 1.6 | 41 | 12 | 1 | <2 | 2 | 2.6 | 17 | 0.3 | 3 | 19 | |
| 93F05 | 2005 | 1185 | 10 | 317389 | 5931046 | L | mJHN | 1.0 | 5.3 | 380 | 37.0 | 38 | 3.3 | 47 | 12 | <1 | 2 | 3 | 3.0 | 19 | 0.3 | 2 | 27 | |
| 93F05 | 2005 | 1186 | 10 | 316597 | 5930202 | L | 1JHNk | 1.4 | 11.0 | 94 | 104.0 | 9 | <0.5 | <20 | 14 | <1 | 3 | <1 | 4.7 | 5 | <0.2 | 19 | <5 | |
| 93F05 | 2005 | 1187 | 10 | 316279 | 5927094 | L | mJHN | 0.9 | 5.5 | 160 | 92.9 | 23 | 0.7 | 32 | 7 | <1 | 4 | <1 | 2.9 | 10 | 0.2 | 12 | <5 | |
| 93F05 | 2005 | 1188 | 10 | 315792 | 5926746 | L | mJHN | 1.0 | 13.0 | 440 | 41.0 | 42 | 1.5 | 75 | 18 | <1 | <2 | 3 | 6.6 | 22 | 0.4 | 10 | 32 | |
| 93F05 | 2005 | 1189 | 10 | 317013 | 5925320 | L | mJHN | 0.5 | 2.0 | 68 | 35.0 | 26 | <0.5 | 33 | <5 | 1 | <2 | <1 | 1.0 | 12 | <0.2 | 2 | <5 | |
| 93F05 | 2005 | 1190 | 10 | 319523 | 5922681 | L | 10 | mJHN | 0.6 | 2.0 | <50 | 23.0 | 15 | 0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 6 | <0.2 | 3 | <5 |
| 93F05 | 2005 | 1191 | 10 | 319523 | 5922681 | L | 20 | mJHN | 0.6 | 1.3 | <50 | 25.0 | 13 | 0.6 | <20 | <5 | <1 | <2 | <1 | 0.6 | 6 | <0.2 | 4 | <5 |
| 93F05 | 2005 | 1192 | 10 | 318653 | 5922155 | L | mJHN | 0.6 | 1.9 | 55 | 26.0 | 9 | 0.7 | <20 | <5 | <1 | <2 | <1 | 0.7 | 6 | <0.2 | 5 | 5 | |
| 93F05 | 2005 | 1193 | 10 | 317515 | 5920681 | L | mJHN | 0.7 | 2.2 | <50 | 27.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | 2 | <0.2 | 6 | <5 | |
| 93F05 | 2005 | 1194 | 10 | 308575 | 5915758 | L | mJHN | 0.4 | 2.0 | <50 | 19.0 | 14 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 8 | <0.2 | 3 | <5 | |
| 93F05 | 2005 | 1195 | 10 | 314546 | 5922509 | L | mJHN | 0.7 | 1.2 | <50 | 25.0 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 5 | <0.2 | 3 | <5 | |
| 93F05 | 2005 | 1196 | 10 | 311827 | 5923156 | L | mJHN | 0.6 | 1.6 | 130 | 31.0 | 25 | <0.5 | 24 | 6 | 1 | <2 | <1 | 0.6 | 10 | 0.2 | 2 | 8 | |
| 93F05 | 2005 | 1198 | 10 | 305655 | 5922134 | L | MiCCL | 0.5 | 0.6 | 65 | 9.1 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | 5 | <0.2 | 1 | <5 | |
| 93F05 | 2005 | 1199 | 10 | 304235 | 5924349 | L | MiCCL | 4.1 | 6.3 | 300 | 13.0 | 36 | 0.7 | 43 | 12 | <1 | <2 | 3 | 2.7 | 17 | 0.2 | 10 | 30 | |
| 93F05 | 2005 | 1200 | 10 | 303333 | 5927756 | L | MiCCL | 0.4 | 1.5 | 63 | 16.0 | 12 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 7 | <0.2 | 3 | 5 | |
| 93F05 | 2005 | 1202 | 10 | 302635 | 5929077 | L | MiCCL | 1.0 | 3.1 | 200 | 43.0 | 29 | 0.9 | 51 | 9 | <1 | <2 | 2 | 1.9 | 17 | 0.3 | 3 | 13 | |
| 93F05 | 2005 | 1203 | 10 | 305204 | 5931454 | L | EEva | 0.8 | 2.9 | 66 | 41.0 | 15 | 0.6 | 21 | 8 | <1 | 2 | 1 | 0.8 | 7 | <0.2 | 3 | 12 | |
| 93F05 | 2005 | 1204 | 10 | 309432 | 5929891 | L | mJHN | 1.5 | 4.7 | <50 | 27.0 | <5 | <0.5 | <20 | <5 | <1 | 2 | <1 | 0.4 | 3 | <0.2 | 29 | <5 | |
| 93F05 | 2005 | 1206 | 10 | 308610 | 5931417 | L | 1mJH | 0.5 | 1.7 | 60 | 24.0 | <5 | 0.8 | <20 | <5 | <1 | <2 | <1 | 0.6 | 5 | <0.2 | 7 | <5 | |
| 93F05 | 2005 | 1207 | 10 | 311531 | 5931473 | L | 1mJH | 1.3 | 4.1 | <50 | 53.4 | 7 | 0.7 | <20 | <5 | <1 | 2 | <1 | 0.7 | 3 | <0.2 | 33 | <5 | |
| 93F12 | 2005 | 1208 | 10 | 311896 | 5932130 | L | mJHN | 1.1 | 20.0 | 170 | 80.1 | 39 | 5.9 | 46 | 11 | 1 | <2 | 1 | 3.4 | 15 | 0.3 | 11 | 20 | |
| 93F12 | 2005 | 1209 | 10 | 309270 | 5933393 | L | EEva | 1.1 | 4.4 | 150 | 40.0 | 28 | 1.3 | 28 | 10 | <1 | <2 | 2 | 2.3 | 14 | 0.3 | 2 | 17 | |
| 93F12 | 2005 | 1210 | 10 | 306798 | 5933770 | L | EEva | 0.9 | 3.7 | 680 | 8.7 | 49 | 2.4 | 99 | 20 | 2 | <2 | 4 | 3.6 | 21 | 0.4 | 1 | 53 | |
| 93F12 | 2005 | 1211 | 10 | 305762 | 5936165 | L | mJHN | 0.6 | 1.8 | 120 | 50.5 | 29 | 1.1 | 25 | 6 | <1 | <2 | <1 | 1.9 | 12 | <0.2 | 2 | 14 | |
| 93F12 | 2005 | 1212 | 10 | 308280 | 5938239 | L | 10 | mJHN | 0.7 | 2.3 | 330 | 33.0 | 29 | 2.0 | 22 | 7 | 1 | <2 | 2 | 1.7 | 17 | 0.3 | 2 | 21 |
| 93F12 | 2005 | 1213 | 10 | 308280 | 5938239 | L | 20 | mJHN | 0.7 | 2.8 | 320 | 34.0 | 29 | 2.5 | 33 | 9 | 1 | <2 | 2 | 1.7 | 17 | 0.2 | 1 | 24 |
| 93F12 | 2005 | 1214 | 10 | 310080 | 5936689 | L | mJHN | 0.6 | 2.0 | 130 | 50.0 | 23 | 1.2 | 26 | <5 | 1 | <2 | 1 | 0.7 | 14 | 0.2 | 2 | 9 | |
| 93F12 | 2005 | 1215 | 10 | 311500 | 5933877 | L | mJHN | 0.7 | 1.5 | <50 | 24.0 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 4 | <0.2 | <1 | <5 | |
| 93F12 | 2005 | 1216 | 10 | 312455 | 5933675 | L | mJHN | 0.7 | 6.2 | 85 | 33.0 | 15 | 1.4 | <20 | 8 | <1 | <2 | 1 | 1.9 | 10 | 0.2 | 6 | 9 | |
| 93F12 | 2005 | 1217 | 10 | 314794 | 5932530 | L | mJHN | 0.8 | 9.0 | 140 | 56.4 | 25 | 0.9 | 30 | 6 | 1 | <2 | 1 | 1.9 | 15 | 0.2 | 8 | <5 | |
| 93F12 | 2005 | 1218 | 10 | 316930 | 5935062 | L | uKKsc | 0.7 | 2.6 | 250 | 38.0 | 47 | 1.5 | 60 | 10 | 1 | <2 | 3 | 2.2 | 24 | 0.4 | 2 | 21 | |
| 93F12 | 2005 | 1219 | 10 | 318218 | 5934884 | L | uKKsc | 0.9 | 4.7 | 330 | 36.0 | 50 | 2.5 | 63 | 13 | 1 | <2 | 3 | 3.2 | 23 | 0.4 | 3 | 29 | |
| 93F12 | 2005 | 1220 | 10 | 317311 | 5936846 | L | uKKsc | 0.7 | 3.2 | 280 | 27.0 | 44 | 2.3 | 41 | 10 | 2 | <2 | 2 | 2.3 | 22 | 0.3 | <1 | 22 | |
| 93F12 | 2005 | 1222 | 10 | 316608 | 5937273 | L | uKKsc | 0.7 | 3.1 | 200 | 23.0 | 35 | 1.9 | 40 | 10 | 2 | <2 | 2 | 1.6 | 21 | 0.4 | 1 | 21 | |
| 93F12 | 2005 | 1223 | 10 | 316582 | 5938451 | L | uKKsc | 0.8 | 2.5 | 160 | 35.0 | 43 | 1.6 | 38 | 8 | 2 | <2 | 2 | 1.7 | 21 | 0.4 | 2 | 17 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|---------|-------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F12 | 2005 | 1179 | 10 | 315866 | 5943746 | L | uKK | 8.0 | 16.0 | 0.47 | <0.5 | 1.0 | 4.4 | <1 | 3.9 | 4 | 24.76 | 170 | 38.1 | 94 | 145 | 7.2 | |
| 93F12 | 2005 | 1180 | 10 | 317670 | 5942436 | L | uKK | 7.0 | 14.0 | 0.28 | <0.5 | 1.0 | 3.6 | <1 | 2.1 | 3 | 21.20 | 80 | 36.8 | 115 | 135 | 7.1 | |
| 93F12 | 2005 | 1182 | 10 | 320466 | 5938970 | L | uKKsc | 5.6 | 16.0 | 0.38 | <0.5 | 0.9 | 3.0 | 1 | 3.9 | 3 | 23.13 | 90 | 52.7 | 63 | 118 | 7.3 | |
| 93F12 | 2005 | 1183 | 10 | 319871 | 5935245 | L | mJHN | 5.8 | 13.0 | 0.42 | <0.5 | 0.8 | 2.4 | <1 | 2.3 | 2 | 18.55 | 180 | 41.3 | 62 | 92 | 7.4 | |
| 93F12 | 2005 | 1184 | 10 | 318369 | 5931726 | L | mJHN | 4.8 | 15.0 | 0.43 | <0.5 | 0.7 | 2.8 | 1 | 2.5 | 3 | 21.43 | 140 | 46.4 | 62 | 115 | 7.4 | |
| 93F05 | 2005 | 1185 | 10 | 317389 | 5931046 | L | mJHN | 5.5 | 14.0 | 0.82 | 0.6 | 0.9 | 3.7 | <1 | 2.4 | 2 | 20.56 | 180 | 32.6 | 54 | 106 | 7.5 | |
| 93F05 | 2005 | 1186 | 10 | 316597 | 5930202 | L | 1JHNk | 1.2 | 3.8 | 0.08 | <0.5 | <0.5 | 0.9 | <1 | 1.2 | <2 | 16.42 | 50 | 76.2 | 82 | 109 | 7.5 | |
| 93F05 | 2005 | 1187 | 10 | 316279 | 5927094 | L | mJHN | 2.3 | 7.0 | 0.29 | <0.5 | <0.5 | 2.1 | <1 | 2.6 | <2 | 17.85 | 230 | 54.2 | 82 | 152 | 7.7 | |
| 93F05 | 2005 | 1188 | 10 | 315792 | 5926746 | L | mJHN | 4.6 | 14.0 | 1.20 | 0.8 | 0.7 | 4.3 | 1 | 3.3 | 3 | 24.23 | 130 | 28.1 | 93 | 158 | 7.8 | |
| 93F05 | 2005 | 1189 | 10 | 317013 | 5925320 | L | mJHN | 3.2 | 6.8 | 0.23 | <0.5 | <0.5 | 1.7 | <1 | 1.6 | <2 | 18.57 | 100 | 39.8 | 34 | 54 | 7.3 | |
| 93F05 | 2005 | 1190 | 10 | 319523 | 5922681 | L | 10 | mJHN | 1.6 | 3.5 | 0.14 | <0.5 | <0.5 | 1.0 | <1 | 0.7 | <2 | 11.26 | 60 | 44.1 | 25 | 101 | 8.2 |
| 93F05 | 2005 | 1191 | 10 | 319523 | 5922681 | L | 20 | mJHN | 1.6 | 3.4 | 0.13 | <0.5 | <0.5 | 1.0 | <1 | 0.8 | <2 | 13.35 | 10 | 45.4 | 22 | 101 | 8.3 |
| 93F05 | 2005 | 1192 | 10 | 318653 | 5922155 | L | mJHN | 1.7 | 3.6 | 0.11 | <0.5 | <0.5 | 1.1 | <1 | 0.8 | <2 | 14.46 | 30 | 46.5 | 20 | 101 | 8.3 | |
| 93F05 | 2005 | 1193 | 10 | 317515 | 5920681 | L | mJHN | 0.8 | 2.2 | 0.06 | <0.5 | <0.5 | 0.8 | <1 | 0.6 | <2 | 13.53 | 40 | 42.8 | 24 | 111 | 7.5 | |
| 93F05 | 2005 | 1194 | 10 | 308575 | 5915758 | L | mJHN | 2.4 | 4.3 | 0.06 | <0.5 | <0.5 | 1.4 | <1 | 2.0 | <2 | 14.43 | 20 | 40.2 | 43 | 85 | 7.3 | |
| 93F05 | 2005 | 1195 | 10 | 314546 | 5922509 | L | mJHN | 1.2 | 2.8 | 0.05 | <0.5 | <0.5 | 0.6 | <1 | 0.4 | <2 | 15.62 | 10 | 52.6 | 23 | 48 | 6.9 | |
| 93F05 | 2005 | 1196 | 10 | 311827 | 5923156 | L | mJHN | 2.8 | 5.9 | 0.15 | <0.5 | <0.5 | 1.6 | <1 | 0.8 | <2 | 16.50 | 70 | 57.9 | 10 | 30 | 6.8 | |
| 93F05 | 2005 | 1198 | 10 | 305655 | 5922134 | L | MiCCL | 1.2 | 1.6 | 0.06 | <0.5 | <0.5 | 0.4 | <1 | 0.3 | <2 | 15.51 | 70 | 78.6 | 10 | 26 | 6.0 | |
| 93F05 | 2005 | 1199 | 10 | 304235 | 5924349 | L | MiCCL | 3.9 | 9.0 | 1.00 | 0.6 | 0.8 | 3.2 | <1 | 6.7 | 2 | 20.04 | 200 | 40.3 | 10 | 26 | 6.6 | |
| 93F05 | 2005 | 1200 | 10 | 303333 | 5927756 | L | MiCCL | 2.0 | 4.3 | 0.15 | <0.5 | <0.5 | 1.4 | <1 | 1.6 | <2 | 13.23 | 90 | 33.9 | 10 | 66 | 6.9 | |
| 93F05 | 2005 | 1202 | 10 | 302635 | 5929077 | L | MiCCL | 3.8 | 12.0 | 0.42 | <0.5 | <0.5 | 2.8 | 1 | 2.9 | 2 | 20.11 | 140 | 43.2 | 10 | 57 | 7.0 | |
| 93F05 | 2005 | 1203 | 10 | 305204 | 5931454 | L | EEva | 1.9 | 5.4 | 0.16 | <0.5 | <0.5 | 1.1 | <1 | 1.4 | <2 | 18.17 | 110 | 58.6 | 10 | 99 | 7.3 | |
| 93F05 | 2005 | 1204 | 10 | 309432 | 5929891 | L | mJHN | 0.8 | 2.5 | 0.09 | <0.5 | <0.5 | 0.4 | <1 | 2.0 | <2 | 18.14 | 70 | 79.6 | 101 | 208 | 7.7 | |
| 93F05 | 2005 | 1206 | 10 | 308610 | 5931417 | L | 1mJH | 1.9 | 3.9 | 0.08 | <0.5 | <0.5 | 0.9 | <1 | 0.8 | <2 | 15.61 | 120 | 41.2 | 52 | 133 | 7.4 | |
| 93F05 | 2005 | 1207 | 10 | 311531 | 5931473 | L | 1mJH | 0.8 | 3.0 | 0.07 | <0.5 | <0.5 | 0.4 | <1 | 0.9 | <2 | 14.12 | 80 | 74.9 | 27 | 192 | 7.8 | |
| 93F12 | 2005 | 1208 | 10 | 311896 | 5932130 | L | mJHN | 4.0 | 12.0 | 0.35 | <0.5 | 0.7 | 2.4 | <1 | 2.2 | 2 | 25.99 | 110 | 62.3 | 25 | 181 | 7.8 | |
| 93F12 | 2005 | 1209 | 10 | 309270 | 5933393 | L | EEva | 3.5 | 12.0 | 0.28 | <0.5 | 0.5 | 2.3 | <1 | 1.5 | <2 | 17.43 | 140 | 46.7 | 10 | 79 | 7.6 | |
| 93F12 | 2005 | 1210 | 10 | 306798 | 5933770 | L | EEva | 4.8 | 16.0 | 1.90 | 1.1 | 0.6 | 3.9 | <1 | 2.1 | 3 | 26.52 | 250 | 19.6 | 22 | 84 | 7.1 | |
| 93F12 | 2005 | 1211 | 10 | 305762 | 5936165 | L | mJHN | 3.3 | 9.4 | 0.12 | <0.5 | <0.5 | 1.9 | <1 | 1.8 | <2 | 17.47 | 170 | 53.8 | 55 | 105 | 7.1 | |
| 93F12 | 2005 | 1212 | 10 | 308280 | 5938239 | L | 10 | mJHN | 4.2 | 10.0 | 0.36 | <0.5 | 0.6 | 2.7 | <1 | 2.1 | <2 | 16.40 | 100 | 35.9 | 22 | 94 | 7.4 |
| 93F12 | 2005 | 1213 | 10 | 308280 | 5938239 | L | 20 | mJHN | 4.2 | 10.0 | 0.38 | <0.5 | 0.5 | 2.6 | <1 | 2.2 | <2 | 17.04 | 180 | 36.9 | 21 | 94 | 7.4 |
| 93F12 | 2005 | 1214 | 10 | 310080 | 5936689 | L | mJHN | 3.7 | 8.3 | 0.17 | <0.5 | 0.5 | 1.9 | <1 | 1.5 | <2 | 18.74 | 140 | 49.9 | 27 | 53 | 7.1 | |
| 93F12 | 2005 | 1215 | 10 | 311500 | 5933877 | L | mJHN | 1.4 | 3.7 | 0.05 | <0.5 | <0.5 | 0.9 | <1 | 0.5 | <2 | 13.42 | 90 | 45.5 | 10 | 55 | 7.2 | |
| 93F12 | 2005 | 1216 | 10 | 312455 | 5933675 | L | mJHN | 3.1 | 6.9 | 0.13 | <0.5 | <0.5 | 1.3 | <1 | 0.8 | <2 | 17.23 | 100 | 50.2 | 10 | 144 | 7.5 | |
| 93F12 | 2005 | 1217 | 10 | 314794 | 5932530 | L | mJHN | 4.1 | 10.0 | 0.18 | <0.5 | 0.6 | 1.7 | <1 | 4.2 | 2 | 15.95 | 120 | 53.3 | 38 | 142 | 7.5 | |
| 93F12 | 2005 | 1218 | 10 | 316930 | 5935062 | L | uKKsc | 6.7 | 16.0 | 0.41 | <0.5 | 1.0 | 3.3 | <1 | 2.9 | 4 | 18.24 | 140 | 36.7 | 20 | 84 | 7.3 | |
| 93F12 | 2005 | 1219 | 10 | 318218 | 5934884 | L | uKKsc | 6.5 | 16.0 | 0.50 | 0.5 | 0.9 | 3.6 | <1 | 2.7 | 3 | 19.08 | 230 | 34.0 | 22 | 88 | 7.3 | |
| 93F12 | 2005 | 1220 | 10 | 317311 | 5936846 | L | uKKsc | 6.4 | 12.0 | 0.31 | <0.5 | 0.9 | 3.3 | <1 | 2.4 | 2 | 15.60 | 270 | 31.4 | 21 | 71 | 7.2 | |
| 93F12 | 2005 | 1222 | 10 | 316608 | 5937273 | L | uKKsc | 5.8 | 13.0 | 0.34 | <0.5 | 0.9 | 3.3 | <1 | 2.5 | 3 | 18.60 | 110 | 37.0 | 65 | 85 | 7.1 | |
| 93F12 | 2005 | 1223 | 10 | 316582 | 5938451 | L | uKKsc | 5.8 | 13.0 | 0.17 | <0.5 | 0.9 | 3.2 | <1 | 2.6 | 3 | 16.59 | 220 | 43.9 | 66 | 66 | 7.1 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|------|----------|-----------|---------|----------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | 1 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA |
| 93F12 | 2005 | 1224 | 10 | 323372 | 5936515 | L | mJHN | 0.9 | 4.0 | 220 | 97.1 | 42 | 1.9 | 46 | 9 | 2 | <2 | 3 | 2.5 | 20 | 0.5 | 3 | 16 |
| 93F12 | 2005 | 1225 | 10 | 325525 | 5936586 | L | mJHN | 0.9 | 4.3 | 290 | 66.6 | 53 | 2.3 | 54 | 10 | 2 | <2 | 3 | 2.8 | 25 | 0.4 | 1 | 27 |
| 93F12 | 2005 | 1226 | 10 | 322553 | 5939961 | L | uKKsc | 1.1 | 3.2 | <50 | 73.1 | <5 | <0.5 | <20 | <5 | <1 | 2 | <1 | 1.5 | 3 | <0.2 | 3 | <5 |
| 93F14 | 2005 | 1227 | 10 | 351753 | 5964533 | L | EEva | 3.5 | 28.0 | 630 | 70.5 | 69 | 3.5 | 50 | 9 | 1 | <2 | 6 | 2.8 | 34 | 0.9 | 6 | 53 |
| 93F14 | 2005 | 1228 | 10 | 347486 | 5965433 | L | EEva | 1.8 | 6.2 | 780 | 4.9 | 53 | 3.1 | 36 | <5 | 1 | <2 | 5 | 1.6 | 27 | 0.4 | 2 | 84 |
| 93F14 | 2005 | 1230 | 10 | 345345 | 5965760 | L | MiCl | 4.1 | 10.0 | 260 | 74.5 | 33 | 1.4 | 26 | <5 | <1 | 3 | 3 | 1.2 | 15 | 0.4 | 8 | 20 |
| 93F14 | 2005 | 1231 | 10 | 354393 | 5968392 | L | EEva | 1.3 | 4.9 | 100 | 41.0 | 14 | 2.2 | <20 | <5 | <1 | 2 | <1 | 0.6 | 5 | <0.2 | 51 | <5 |
| 93F14 | 2005 | 1232 | 10 | 360296 | 5969597 | L | uKK | 2.1 | 5.8 | 560 | 31.0 | 64 | 5.4 | 41 | 6 | 2 | 53 | 4 | 1.9 | 42 | 0.4 | 3 | 60 |
| 93F14 | 2005 | 1233 | 10 | 361597 | 5969640 | L | 10 uKK | 2.4 | 9.3 | 650 | 41.0 | 69 | 5.1 | 45 | 9 | 2 | 6 | 5 | 2.1 | 43 | 0.5 | 2 | 78 |
| 93F14 | 2005 | 1234 | 10 | 361597 | 5969640 | L | 20 uKK | 2.4 | 10.0 | 670 | 55.2 | 63 | 6.3 | 45 | 7 | <1 | 5 | 5 | 2.4 | 42 | 0.5 | 4 | 72 |
| 93F12 | 2005 | 1235 | 10 | 324899 | 5933268 | L | mJHN | 1.6 | 4.9 | 220 | 67.6 | 45 | 1.4 | 29 | 7 | 1 | <2 | 2 | 2.3 | 22 | 0.3 | 3 | 24 |
| 93F12 | 2005 | 1236 | 10 | 325579 | 5933691 | L | MiCl | 1.1 | 3.1 | 120 | 38.0 | 46 | 0.6 | 33 | 11 | <1 | 2 | 2 | 1.5 | 16 | 0.3 | 1 | <5 |
| 93F12 | 2005 | 1237 | 10 | 326785 | 5932654 | L | lmJH | 1.2 | 6.7 | 390 | 79.2 | 61 | 3.7 | 59 | 11 | 2 | <2 | 3 | 3.2 | 29 | 0.4 | 2 | 36 |
| 93F12 | 2005 | 1238 | 10 | 327681 | 5933814 | L | lmJH | 1.4 | 7.9 | 520 | 61.1 | 62 | 4.6 | 69 | 14 | 2 | <2 | 4 | 3.8 | 31 | 0.6 | 2 | 45 |
| 93F12 | 2005 | 1239 | 10 | 328534 | 5932929 | L | lmJH | 1.1 | 5.7 | 300 | 80.3 | 43 | 2.7 | 47 | 9 | 2 | <2 | 2 | 2.4 | 20 | 0.4 | 3 | 25 |
| 93F12 | 2005 | 1240 | 10 | 328602 | 5932486 | L | lmJH | 0.9 | 5.9 | 360 | 65.1 | 44 | 1.9 | 31 | 8 | 1 | <2 | 1 | 3.2 | 20 | 0.2 | 3 | 24 |
| 93F12 | 2005 | 1242 | 10 | 331104 | 5932167 | L | 1JHNk | 1.2 | 5.1 | 330 | 85.9 | 43 | 2.3 | 27 | 7 | 2 | <2 | 2 | 2.5 | 23 | 0.3 | 4 | 23 |
| 93F12 | 2005 | 1243 | 10 | 331105 | 5932162 | L | 1JHNk | 1.2 | 7.0 | 400 | 75.8 | 52 | 4.2 | 45 | 8 | 2 | <2 | 3 | 3.0 | 28 | 0.3 | 6 | 32 |
| 93F12 | 2005 | 1244 | 10 | 332253 | 5931826 | L | 1JHNk | 1.3 | 6.6 | 240 | 72.7 | 84 | 3.0 | 36 | 7 | 4 | <2 | 1 | 2.5 | 79 | 0.6 | 12 | 18 |
| 93F12 | 2005 | 1245 | 10 | 332909 | 5931429 | L | 10 Egr | 1.0 | 3.8 | 150 | 76.7 | 30 | 1.7 | 34 | 7 | 1 | 3 | 2 | 1.6 | 20 | 0.3 | 8 | 10 |
| 93F12 | 2005 | 1246 | 10 | 332909 | 5931429 | L | 20 Egr | 1.0 | 3.4 | 160 | 79.6 | 32 | 1.7 | 37 | 6 | <1 | <2 | 1 | 1.5 | 22 | 0.4 | 9 | <5 |
| 93F11 | 2005 | 1247 | 10 | 336026 | 5932890 | L | lmJH | 1.4 | 6.2 | 340 | 168.0 | 64 | 3.0 | 48 | 8 | 2 | <2 | 3 | 1.9 | 32 | 0.5 | 8 | 25 |
| 93F11 | 2005 | 1248 | 10 | 336595 | 5932291 | L | lmJH | 0.9 | 5.0 | 290 | 93.2 | 58 | 2.5 | 28 | <5 | 2 | <2 | 2 | 2.3 | 32 | 0.3 | 6 | 18 |
| 93F06 | 2005 | 1249 | 10 | 336839 | 5929314 | L | mJHN | 1.1 | 5.8 | 74 | 70.4 | 28 | 0.6 | <20 | <5 | 1 | <2 | <1 | 1.2 | 22 | 0.3 | 11 | <5 |
| 93F06 | 2005 | 1250 | 10 | 337476 | 5929054 | L | mJHN | 1.2 | 4.3 | <50 | 42.0 | 10 | <0.5 | <20 | <5 | 1 | 4 | <1 | 0.8 | 15 | 0.3 | 36 | <5 |
| 93F06 | 2005 | 1251 | 10 | 340030 | 5925614 | L | EEva | 1.6 | 5.5 | 250 | 91.3 | 33 | 0.8 | 42 | 9 | 1 | <2 | 2 | 2.1 | 16 | 0.3 | 8 | 15 |
| 93F06 | 2005 | 1252 | 10 | 341411 | 5925753 | L | EEva | 0.8 | 4.6 | 160 | 77.9 | 23 | 1.0 | 25 | 8 | <1 | <2 | 1 | 1.8 | 11 | <0.2 | 5 | 15 |
| 93F06 | 2005 | 1253 | 10 | 343153 | 5924780 | L | EO | 0.9 | 3.6 | 200 | 100.0 | 20 | 0.8 | 21 | <5 | <1 | <2 | 3 | 1.2 | 8 | <0.2 | 2 | 12 |
| 93F06 | 2005 | 1254 | 10 | 340126 | 5924064 | L | EEva | 1.0 | 4.5 | 200 | 51.5 | 24 | 1.1 | <20 | <5 | <1 | <2 | 1 | 1.5 | 13 | <0.2 | 12 | 16 |
| 93F06 | 2005 | 1255 | 10 | 339482 | 5924458 | L | mJHNvc | 1.0 | 4.8 | 130 | 46.0 | 23 | 1.4 | 22 | 5 | 1 | <2 | <1 | 2.0 | 13 | <0.2 | 16 | 13 |
| 93F06 | 2005 | 1256 | 10 | 338122 | 5925152 | L | mJHN | 1.4 | 6.6 | 190 | 54.9 | 33 | 1.2 | 20 | 6 | <1 | 4 | 2 | 1.8 | 12 | <0.2 | 23 | 17 |
| 93F06 | 2005 | 1258 | 10 | 337039 | 5924431 | L | mJHN | 0.6 | 2.7 | 61 | 29.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | 7 | <5 |
| 93F06 | 2005 | 1259 | 10 | 337032 | 5924848 | L | mJHN | 1.4 | 6.4 | 83 | 43.0 | 14 | <0.5 | 21 | <5 | <1 | 2 | 1 | 0.9 | 7 | <0.2 | 23 | 8 |
| 93F06 | 2005 | 1260 | 10 | 336365 | 5924916 | L | mJHN | 1.9 | 9.2 | 140 | 67.1 | 21 | 1.1 | <20 | 7 | 1 | <2 | 2 | 2.2 | 11 | 0.2 | 31 | 13 |
| 93F06 | 2005 | 1262 | 10 | 334991 | 5924004 | L | mJHN | 1.4 | 6.2 | 170 | 112.0 | 24 | 1.0 | 34 | 8 | <1 | 2 | 2 | 2.2 | 10 | 0.2 | 10 | 10 |
| 93F06 | 2005 | 1263 | 10 | 334546 | 5924847 | L | 1JHNk | 1.3 | 5.4 | 63 | 74.1 | 11 | <0.5 | <20 | <5 | <1 | 2 | <1 | 0.5 | 5 | <0.2 | 22 | <5 |
| 93F06 | 2005 | 1264 | 10 | 334895 | 5925387 | L | 10 1JHNk | 0.9 | 6.4 | 250 | 29.0 | 24 | 2.0 | 34 | 7 | <1 | 3 | 3 | 2.4 | 18 | 0.3 | 6 | 21 |
| 93F06 | 2005 | 1265 | 10 | 334895 | 5925387 | L | 20 1JHNk | 0.9 | 6.4 | 260 | 28.0 | 31 | 2.0 | 31 | 6 | <1 | 3 | 2 | 2.5 | 18 | 0.3 | 7 | 23 |
| 93F06 | 2005 | 1266 | 10 | 335229 | 5927799 | L | mJHN | 1.6 | 5.6 | 150 | 94.1 | 43 | 1.3 | 39 | 7 | 1 | <2 | 2 | 2.0 | 27 | 0.4 | 16 | 11 |
| 93F11 | 2005 | 1267 | 10 | 334275 | 5932819 | L | lmJH | 0.9 | 4.8 | 240 | 71.2 | 45 | 2.1 | 42 | 8 | 2 | <2 | 2 | 2.0 | 22 | 0.3 | 4 | 20 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|--------|-------|------|------|------|------|------|-----|------|------|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | ISE |
| 93F12 | 2005 | 1224 | 10 | 323372 | 5936515 | L | mJHN | 5.2 | 17.0 | 0.36 | <0.5 | 0.6 | 3.5 | <1 | 4.2 | 3 | 26.52 | 240 | 57.1 | 57 | 97 | 7.2 | |
| 93F12 | 2005 | 1225 | 10 | 325525 | 5936586 | L | mJHN | 5.8 | 17.0 | 0.50 | <0.5 | 0.8 | 4.0 | <1 | 4.3 | 3 | 24.56 | 170 | 44.6 | 57 | 118 | 7.4 | |
| 93F12 | 2005 | 1226 | 10 | 322553 | 5939961 | L | uKKsc | 1.0 | 3.8 | 0.06 | <0.5 | <0.5 | 0.7 | <1 | 1.5 | <2 | 16.15 | 80 | 61.4 | 66 | 149 | 7.4 | |
| 93F14 | 2005 | 1227 | 10 | 351753 | 5964533 | L | EEva | 7.1 | 14.0 | 1.70 | 0.7 | 1.1 | 6.5 | <1 | 5.5 | 5 | 26.08 | 160 | 31.6 | 81 | 102 | 7.4 | |
| 93F14 | 2005 | 1228 | 10 | 347486 | 5965433 | L | EEva | 4.8 | 7.6 | 2.64 | 0.9 | 0.7 | 7.4 | 1 | 3.2 | 3 | 38.22 | 190 | 9.7 | 80 | 104 | 7.7 | |
| 93F14 | 2005 | 1230 | 10 | 345345 | 5965760 | L | MiCcl | 3.5 | 6.9 | 0.67 | <0.5 | 0.6 | 3.4 | 1 | 4.5 | 3 | 18.28 | 190 | 47.5 | 76 | 103 | 7.6 | |
| 93F14 | 2005 | 1231 | 10 | 354393 | 5968392 | L | EEva | 1.2 | 2.9 | 0.08 | <0.5 | <0.5 | 1.4 | <1 | 3.7 | <2 | 22.07 | 130 | 68.6 | 53 | 137 | 7.5 | |
| 93F14 | 2005 | 1232 | 10 | 360296 | 5969597 | L | uKK | 8.3 | 11.0 | 1.40 | 0.8 | 1.3 | 7.1 | 1 | 11.0 | 4 | 22.00 | 300 | 24.8 | 34 | 60 | 7.4 | |
| 93F14 | 2005 | 1233 | 10 | 361597 | 5969640 | L | 10 | uKK | 8.8 | 11.0 | 1.70 | 1.0 | 1.1 | 8.0 | 2 | 12.0 | 4 | 29.23 | 300 | 20.2 | 32 | 58 | 7.3 |
| 93F14 | 2005 | 1234 | 10 | 361597 | 5969640 | L | 20 | uKK | 8.4 | 12.0 | 1.60 | 1.1 | 1.2 | 8.0 | 2 | 15.0 | 4 | 26.08 | 340 | 23.2 | 31 | 60 | 7.3 |
| 93F12 | 2005 | 1235 | 10 | 324899 | 5933268 | L | mJHN | 5.6 | 12.0 | 0.41 | <0.5 | 0.8 | 3.4 | <1 | 3.7 | 2 | 10.84 | 170 | 53.2 | 35 | 61 | 7.5 | |
| 93F12 | 2005 | 1236 | 10 | 325579 | 5933691 | L | MiCcl | 4.6 | 7.8 | 0.10 | <0.5 | 0.6 | 2.2 | <1 | 0.8 | 2 | 9.96 | 120 | 60.4 | 21 | 21 | 7.2 | |
| 93F12 | 2005 | 1237 | 10 | 326785 | 5932654 | L | lmJH | 7.0 | 17.0 | 0.42 | <0.5 | 0.8 | 4.4 | <1 | 4.0 | 3 | 25.15 | 160 | 46.0 | 38 | 78 | 7.4 | |
| 93F12 | 2005 | 1238 | 10 | 327681 | 5933814 | L | lmJH | 6.9 | 19.0 | 0.82 | <0.5 | 1.0 | 5.4 | <1 | 4.3 | 4 | 27.66 | 250 | 40.0 | 40 | 90 | 7.5 | |
| 93F12 | 2005 | 1239 | 10 | 328534 | 5932929 | L | lmJH | 4.7 | 13.0 | 0.38 | <0.5 | 0.6 | 4.1 | <1 | 3.2 | 3 | 26.87 | 210 | 52.3 | 40 | 90 | 7.5 | |
| 93F12 | 2005 | 1240 | 10 | 328602 | 5932486 | L | lmJH | 4.6 | 10.0 | 0.25 | <0.5 | 0.6 | 2.9 | <1 | 2.2 | <2 | 20.77 | 160 | 46.3 | 36 | 88 | 7.5 | |
| 93F12 | 2005 | 1242 | 10 | 331104 | 5932167 | L | lJHNk | 5.8 | 13.0 | 0.36 | <0.5 | 0.8 | 3.9 | <1 | 4.3 | 3 | 21.46 | 160 | 50.4 | 41 | 87 | 7.6 | |
| 93F12 | 2005 | 1243 | 10 | 331105 | 5932162 | L | lJHNk | 7.0 | 14.0 | 0.40 | <0.5 | 0.8 | 6.1 | <1 | 7.9 | 3 | 24.56 | 210 | 43.6 | 37 | 84 | 7.3 | |
| 93F12 | 2005 | 1244 | 10 | 332253 | 5931826 | L | lJHNk | 14.0 | 17.0 | 0.16 | <0.5 | 1.7 | 7.2 | <1 | 5.7 | 4 | 20.63 | 180 | 46.0 | 45 | 86 | 7.5 | |
| 93F12 | 2005 | 1245 | 10 | 332909 | 5931429 | L | 10 | Egr | 4.5 | 11.0 | 0.09 | <0.5 | 0.6 | 4.2 | <1 | 2.6 | 2 | 14.11 | 120 | 50.2 | 41 | 54 | 7.2 |
| 93F12 | 2005 | 1246 | 10 | 332909 | 5931429 | L | 20 | Egr | 4.7 | 12.0 | 0.09 | <0.5 | 0.6 | 4.4 | <1 | 3.0 | 3 | 19.16 | 130 | 49.7 | 40 | 55 | 7.2 |
| 93F11 | 2005 | 1247 | 10 | 336026 | 5932890 | L | lmJH | 6.9 | 15.0 | 0.53 | <0.5 | 1.0 | 5.5 | <1 | 10.0 | 3 | 27.20 | 170 | 60.4 | 34 | 86 | 7.3 | |
| 93F11 | 2005 | 1248 | 10 | 336595 | 5932291 | L | lmJH | 6.8 | 13.0 | 0.26 | <0.5 | 0.9 | 4.1 | <1 | 5.3 | 3 | 22.52 | 160 | 50.2 | 33 | 82 | 7.5 | |
| 93F06 | 2005 | 1249 | 10 | 336839 | 5929314 | L | mJHN | 4.9 | 9.4 | 0.11 | <0.5 | 0.7 | 3.4 | <1 | 3.6 | 2 | 16.62 | 100 | 51.2 | 72 | 66 | 7.4 | |
| 93F06 | 2005 | 1250 | 10 | 337476 | 5929054 | L | mJHN | 3.7 | 6.5 | 0.13 | <0.5 | 0.5 | 2.5 | <1 | 5.8 | <2 | 16.79 | 110 | 56.0 | 75 | 103 | 7.4 | |
| 93F06 | 2005 | 1251 | 10 | 340030 | 5925614 | L | EEva | 3.5 | 12.0 | 0.63 | <0.5 | <0.5 | 2.6 | <1 | 2.6 | <2 | 26.35 | 160 | 57.5 | 98 | 159 | 7.6 | |
| 93F06 | 2005 | 1252 | 10 | 341411 | 5925753 | L | EEva | 2.3 | 7.4 | 0.40 | <0.5 | <0.5 | 1.8 | <1 | 2.2 | <2 | 21.95 | 140 | 56.0 | 113 | 188 | 7.6 | |
| 93F06 | 2005 | 1253 | 10 | 343153 | 5924780 | L | EO | 1.9 | 6.1 | 0.54 | <0.5 | <0.5 | 2.2 | <1 | 2.0 | <2 | 18.54 | 170 | 68.4 | 95 | 147 | 7.7 | |
| 93F06 | 2005 | 1254 | 10 | 340126 | 5924064 | L | EEva | 3.1 | 6.4 | 0.45 | <0.5 | 0.5 | 2.1 | <1 | 2.8 | <2 | 22.57 | 210 | 59.7 | 155 | 192 | 7.6 | |
| 93F06 | 2005 | 1255 | 10 | 339482 | 5924458 | L | mJHNvc | 2.8 | 7.2 | 0.33 | <0.5 | <0.5 | 1.8 | <1 | 3.0 | <2 | 23.98 | 180 | 58.8 | 198 | 198 | 7.7 | |
| 93F06 | 2005 | 1256 | 10 | 338122 | 5925152 | L | mJHN | 2.7 | 8.0 | 0.61 | <0.5 | <0.5 | 2.1 | <1 | 5.3 | <2 | 20.78 | 160 | 58.1 | 170 | 197 | 7.7 | |
| 93F06 | 2005 | 1258 | 10 | 337039 | 5924431 | L | mJHN | 0.9 | 2.9 | 0.12 | <0.5 | <0.5 | 0.5 | <1 | 0.9 | <2 | 18.06 | 100 | 60.7 | 105 | 159 | 8.2 | |
| 93F06 | 2005 | 1259 | 10 | 337032 | 5924848 | L | mJHN | 1.8 | 4.9 | 0.33 | <0.5 | <0.5 | 1.0 | <1 | 4.1 | <2 | 14.80 | 100 | 67.7 | 156 | 156 | 8.1 | |
| 93F06 | 2005 | 1260 | 10 | 336365 | 5924916 | L | mJHN | 2.7 | 9.0 | 0.50 | <0.5 | <0.5 | 1.9 | <1 | 5.9 | <2 | 20.74 | 170 | 60.0 | 162 | 198 | 8.1 | |
| 93F06 | 2005 | 1262 | 10 | 334991 | 5924004 | L | mJHN | 2.0 | 7.5 | 0.62 | <0.5 | <0.5 | 1.7 | <1 | 4.0 | 2 | 21.82 | 180 | 68.7 | 170 | 187 | 8.1 | |
| 93F06 | 2005 | 1263 | 10 | 334546 | 5924847 | L | 10 | lJHNk | 1.3 | 4.1 | 0.14 | <0.5 | <0.5 | 0.8 | <1 | 3.4 | <2 | 19.52 | 130 | 66.8 | 205 | 242 | 8.0 |
| 93F06 | 2005 | 1264 | 10 | 334895 | 5925387 | L | 10 | lJHNk | 4.1 | 10.0 | 0.72 | <0.5 | 0.6 | 2.6 | <1 | 2.1 | <2 | 18.76 | 170 | 42.1 | 184 | 225 | 7.6 |
| 93F06 | 2005 | 1265 | 10 | 334895 | 5925387 | L | 20 | lJHNk | 4.5 | 10.0 | 0.74 | <0.5 | 0.6 | 3.2 | <1 | 2.5 | 3 | 20.57 | 240 | 41.6 | 174 | 224 | 7.5 |
| 93F06 | 2005 | 1266 | 10 | 335229 | 5927799 | L | mJHN | 6.4 | 15.0 | 0.23 | <0.5 | 1.0 | 4.8 | <1 | 6.2 | 3 | 24.38 | 170 | 57.1 | 82 | 86 | 7.6 | |
| 93F11 | 2005 | 1267 | 10 | 334275 | 5932819 | L | lmJH | 5.3 | 11.0 | 0.24 | <0.5 | 0.6 | 3.6 | <1 | 2.9 | 3 | 22.59 | 110 | 50.7 | 52 | 64 | 7.4 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|---------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F12 | 2005 | 1268 | 10 | 333087 | 5933197 | L | lmJH | 1.0 | 1.8 | 55 | 54.1 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 7 | <0.2 | 10 | <5 | |
| 93F12 | 2005 | 1269 | 10 | 331524 | 5933202 | L | lmJH | 0.9 | 4.0 | 140 | 83.8 | 28 | 1.4 | 32 | 6 | 1 | 4 | 1 | 1.6 | 14 | 0.2 | 5 | <5 | |
| 93F12 | 2005 | 1270 | 10 | 328631 | 5935964 | L | MiCCL | 0.9 | 5.6 | 510 | 22.0 | 51 | 4.5 | 64 | 11 | 2 | <2 | 3 | 3.3 | 24 | 0.4 | 2 | 51 | |
| 93F12 | 2005 | 1271 | 10 | 327686 | 5934889 | L | MiCCL | 0.9 | 4.0 | 190 | 58.7 | 34 | 1.7 | 22 | 11 | <1 | <2 | 2 | 2.6 | 15 | 0.3 | 2 | 14 | |
| 93F05 | 2005 | 1272 | 10 | 320059 | 5930723 | L | mJHN | 1.0 | 6.8 | 560 | 22.0 | 48 | 3.4 | 91 | 13 | 1 | <2 | 4 | 3.7 | 24 | 0.5 | 3 | 40 | |
| 93F05 | 2005 | 1274 | 10 | 319753 | 5929525 | L | mJHN | 0.6 | 3.6 | 170 | 29.0 | 22 | 1.4 | 35 | 9 | <1 | 2 | 2 | 1.5 | 12 | 0.2 | 2 | 17 | |
| 93F05 | 2005 | 1275 | 10 | 320807 | 5927889 | L | EO | 0.8 | 3.5 | 170 | 73.6 | 27 | 0.8 | 37 | 8 | <1 | 2 | 1 | 2.6 | 14 | 0.4 | 6 | <5 | |
| 93F05 | 2005 | 1276 | 10 | 324274 | 5925099 | L | mJHN | 0.9 | 3.3 | 210 | 83.2 | 40 | 1.5 | 42 | 10 | <1 | <2 | 3 | 1.9 | 16 | 0.3 | 4 | 14 | |
| 93F05 | 2005 | 1277 | 10 | 324300 | 5924199 | L | mJHN | 0.7 | 4.2 | 130 | 40.0 | 16 | 1.1 | 24 | 6 | <1 | 2 | 1 | 1.1 | 10 | <0.2 | 4 | 12 | |
| 93F05 | 2005 | 1278 | 10 | 323555 | 5923935 | L | mJHN | 0.9 | 5.1 | 210 | 50.0 | 25 | 1.6 | 25 | 8 | <1 | <2 | 2 | 2.3 | 13 | 0.3 | 5 | 25 | |
| 93F05 | 2005 | 1279 | 10 | 326119 | 5924008 | L | mJHN | 1.0 | 5.8 | 190 | 28.0 | 21 | 2.5 | <20 | 6 | <1 | <2 | 2 | 1.9 | 12 | 0.3 | 5 | 18 | |
| 93F05 | 2005 | 1280 | 10 | 326310 | 5921975 | L | mJHN | 0.5 | 1.6 | <50 | 44.0 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 5 | <0.2 | 7 | <5 | |
| 93F05 | 2005 | 1282 | 10 | 322219 | 5921161 | L | LKCT | 0.4 | 3.0 | 72 | 19.0 | 8 | 0.6 | <20 | <5 | <1 | <2 | <1 | 0.9 | 4 | <0.2 | 6 | <5 | |
| 93F05 | 2005 | 1283 | 10 | 326336 | 5919623 | L | mJHN | 0.6 | 2.2 | <50 | 24.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 4 | <0.2 | 10 | <5 | |
| 93F05 | 2005 | 1284 | 10 | 327809 | 5919011 | L | mJHN | 0.6 | 2.6 | 75 | 17.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | 2 | <0.2 | 35 | <5 | |
| 93F05 | 2005 | 1285 | 10 | 328358 | 5918647 | L | 10 | Egd | 2.3 | 2.5 | 98 | 85.2 | <5 | 0.8 | <20 | <5 | <1 | 8 | <1 | 1.5 | 27 | <0.2 | 150 | 10 |
| 93F05 | 2005 | 1286 | 10 | 328358 | 5918647 | L | 20 | Egd | 2.9 | 2.9 | 90 | 92.8 | 18 | 0.8 | <20 | 7 | 3 | 6 | <1 | 1.7 | 33 | 0.3 | 182 | 8 |
| 93F05 | 2005 | 1287 | 10 | 328999 | 5918589 | L | Egd | 1.3 | 1.8 | 68 | 48.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 2 | <0.2 | 556 | <5 | |
| 93F05 | 2005 | 1288 | 10 | 333083 | 5927461 | L | 1JHNk | 1.0 | 3.9 | 65 | 95.0 | 8 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.7 | 7 | 0.2 | 30 | <5 | |
| 93F05 | 2005 | 1289 | 10 | 332825 | 5928085 | L | 1JHNk | 1.2 | 4.8 | 160 | 175.0 | 26 | 1.1 | <20 | <5 | <1 | <2 | 2 | 1.3 | 12 | 0.3 | 13 | 18 | |
| 93F05 | 2005 | 1290 | 10 | 331813 | 5928891 | L | 1JHNk | 2.0 | 10.0 | 290 | 85.4 | 59 | 2.1 | 66 | 16 | 3 | 5 | 3 | 4.8 | 34 | 0.6 | 16 | 26 | |
| 93F05 | 2005 | 1291 | 10 | 330650 | 5929122 | L | 1JHNk | 1.6 | 6.9 | 430 | 101.0 | 61 | 3.2 | 70 | 14 | 2 | <2 | 4 | 3.9 | 39 | 0.5 | 7 | 41 | |
| 93F05 | 2005 | 1292 | 10 | 330250 | 5928077 | L | 1JHNk | 1.3 | 6.6 | 170 | 73.6 | 41 | 2.1 | 41 | 11 | 1 | <2 | 2 | 2.7 | 23 | 0.3 | 11 | 20 | |
| 93F05 | 2005 | 1293 | 10 | 330239 | 5926964 | L | 1JHNk | 1.4 | 6.3 | 83 | 100.0 | 16 | 0.7 | <20 | <5 | <1 | <2 | <1 | 1.1 | 6 | <0.2 | 29 | 12 | |
| 93F05 | 2005 | 1294 | 10 | 329867 | 5928288 | L | 1JHNk | 0.6 | 3.3 | 170 | 75.5 | 31 | 0.6 | 32 | <5 | <1 | <2 | <1 | 2.7 | 18 | <0.2 | 6 | <5 | |
| 93F05 | 2005 | 1295 | 10 | 328940 | 5928582 | L | LKCT | 1.0 | 4.3 | 160 | 93.0 | 47 | 1.6 | 62 | 9 | 1 | <2 | 3 | 2.9 | 22 | <0.2 | 12 | 16 | |
| 93F05 | 2005 | 1297 | 10 | 325955 | 5929200 | L | LKCT | 1.4 | 5.7 | 270 | 85.8 | 37 | 1.8 | 78 | 13 | 2 | 6 | 3 | 2.9 | 18 | <0.2 | 10 | 21 | |
| 93F05 | 2005 | 1298 | 10 | 325496 | 5929885 | L | mJHN | 1.6 | 6.5 | 260 | 94.1 | 37 | 2.2 | 52 | 15 | <1 | 3 | 2 | 4.0 | 19 | 0.4 | 12 | 21 | |
| 93F14 | 2005 | 1299 | 10 | 356868 | 5962305 | L | EEva | 0.8 | 4.1 | 210 | 54.8 | 44 | 0.9 | 46 | 7 | <1 | <2 | 3 | 2.0 | 22 | 0.4 | 2 | 18 | |
| 93F14 | 2005 | 1300 | 10 | 359459 | 5959256 | L | EEva | 2.0 | 5.3 | 540 | 62.2 | 57 | 2.2 | 60 | 13 | 2 | <2 | 5 | 2.9 | 31 | 0.9 | 3 | 21 | |
| 93F14 | 2005 | 1302 | 10 | 363940 | 5961492 | L | EEva | 0.8 | 4.0 | 410 | 34.0 | 45 | 3.4 | 24 | 7 | 1 | <2 | 3 | 2.7 | 23 | 0.3 | 2 | 22 | |
| 93F14 | 2005 | 1303 | 10 | 365974 | 5962746 | L | LKH | 0.6 | 2.5 | 94 | 33.0 | 16 | 1.8 | <20 | <5 | 1 | <2 | <1 | 0.5 | 7 | 0.2 | 2 | 9 | |
| 93F14 | 2005 | 1304 | 10 | 365240 | 5964993 | L | EEva | 1.1 | 5.3 | 390 | 76.5 | 53 | 14.0 | 29 | 7 | <1 | <2 | 3 | 2.0 | 25 | 0.4 | 6 | 43 | |
| 93F15 | 2005 | 1305 | 10 | 368692 | 5966813 | L | EO | 2.3 | 10.0 | 810 | 16.0 | 62 | 21.0 | 31 | 9 | 1 | <2 | 5 | 2.9 | 35 | 0.2 | 14 | 100 | |
| 93F14 | 2005 | 1306 | 10 | 367074 | 5968176 | L | EO | 1.3 | 4.1 | 390 | 70.7 | 46 | 10.0 | <20 | 5 | 1 | <2 | 2 | 1.4 | 25 | 0.3 | 2 | 43 | |
| 93F14 | 2005 | 1307 | 10 | 367771 | 5968859 | L | 10 | EO | 1.7 | 5.0 | 560 | 83.0 | 56 | 11.0 | 32 | 8 | 2 | <2 | 3 | 1.9 | 33 | 0.5 | 3 | 66 |
| 93F15 | 2005 | 1308 | 10 | 386432 | 5982591 | L | 10 | LJFN | 1.0 | 2.1 | 660 | 5.2 | 32 | 2.5 | <20 | <5 | <1 | <2 | 3 | 0.9 | 16 | <0.2 | 2 | 110 |
| 93F15 | 2005 | 1309 | 10 | 386432 | 5982591 | L | 20 | LJFN | 1.3 | 3.4 | 700 | 13.0 | 34 | 2.7 | 21 | <5 | <1 | <2 | 4 | 1.5 | 18 | 0.3 | 6 | 100 |
| 93F15 | 2005 | 1310 | 10 | 387495 | 5982888 | L | LJFN | 1.1 | 6.4 | 340 | 87.4 | 26 | 0.9 | <20 | 6 | <1 | <2 | 2 | 6.4 | 18 | 0.3 | 12 | 14 | |
| 93F15 | 2005 | 1311 | 10 | 388303 | 5980399 | L | LJFN | 1.1 | 5.7 | 590 | 48.0 | 48 | 3.6 | 44 | 13 | 2 | <2 | 3 | 2.6 | 17 | <0.2 | 7 | 39 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|---------|-------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F12 | 2005 | 1268 | 10 | 333087 | 5933197 | L | lmJH | 1.9 | 4.5 | 0.06 | <0.5 | <0.5 | 1.3 | <1 | 1.2 | <2 | 12.69 | 70 | 45.3 | 54 | 64 | 7.3 | |
| 93F12 | 2005 | 1269 | 10 | 331524 | 5933202 | L | lmJH | 3.8 | 8.6 | 0.07 | <0.5 | 0.6 | 2.3 | <1 | 1.4 | <2 | 19.12 | 70 | 50.7 | 46 | 65 | 7.3 | |
| 93F12 | 2005 | 1270 | 10 | 328631 | 5935964 | L | MiCCL | 5.4 | 16.0 | 0.80 | 0.5 | 0.8 | 4.8 | <1 | 3.4 | 3 | 24.10 | 230 | 28.4 | 55 | 97 | 7.4 | |
| 93F12 | 2005 | 1271 | 10 | 327686 | 5934889 | L | MiCCL | 3.7 | 11.0 | 0.17 | <0.5 | 0.5 | 2.5 | <1 | 2.2 | 2 | 22.71 | 120 | 48.3 | 46 | 70 | 7.4 | |
| 93F05 | 2005 | 1272 | 10 | 320059 | 5930723 | L | mJHN | 5.9 | 16.0 | 1.30 | 0.6 | 1.0 | 4.5 | <1 | 2.8 | 3 | 23.23 | 230 | 22.2 | 57 | 139 | 7.5 | |
| 93F05 | 2005 | 1274 | 10 | 319753 | 5929525 | L | mJHN | 2.8 | 7.5 | 0.47 | <0.5 | <0.5 | 1.9 | <1 | 1.4 | <2 | 18.10 | 150 | 43.0 | 57 | 135 | 7.3 | |
| 93F05 | 2005 | 1275 | 10 | 320807 | 5927889 | L | EO | 3.8 | 12.0 | 0.27 | <0.5 | 0.7 | 2.3 | <1 | 2.0 | 2 | 21.68 | 110 | 50.6 | 50 | 91 | 7.5 | |
| 93F05 | 2005 | 1276 | 10 | 324274 | 5925099 | L | mJHN | 4.5 | 13.0 | 0.50 | <0.5 | 0.7 | 2.9 | <1 | 2.3 | 3 | 25.28 | 110 | 46.4 | 39 | 105 | 7.1 | |
| 93F05 | 2005 | 1277 | 10 | 324300 | 5924199 | L | mJHN | 3.3 | 7.7 | 0.27 | <0.5 | 0.5 | 2.1 | <1 | 1.5 | <2 | 17.79 | 120 | 42.8 | 39 | 115 | 7.2 | |
| 93F05 | 2005 | 1278 | 10 | 323555 | 5923935 | L | mJHN | 3.3 | 8.8 | 0.56 | <0.5 | <0.5 | 2.3 | <1 | 1.7 | <2 | 18.82 | 130 | 43.6 | 39 | 139 | 7.4 | |
| 93F05 | 2005 | 1279 | 10 | 326119 | 5924008 | L | mJHN | 3.5 | 9.2 | 0.48 | <0.5 | <0.5 | 2.2 | <1 | 1.5 | 2 | 19.74 | 110 | 45.9 | 39 | 205 | 7.5 | |
| 93F05 | 2005 | 1280 | 10 | 326310 | 5921975 | L | mJHN | 1.6 | 4.8 | 0.10 | <0.5 | <0.5 | 0.8 | <1 | 0.9 | <2 | 15.65 | 110 | 41.5 | 56 | 148 | 7.6 | |
| 93F05 | 2005 | 1282 | 10 | 322219 | 5921161 | L | LKCT | 1.2 | 3.4 | 0.16 | <0.5 | <0.5 | 0.9 | <1 | 0.4 | <2 | 13.60 | 100 | 29.3 | 28 | 83 | 7.3 | |
| 93F05 | 2005 | 1283 | 10 | 326336 | 5919623 | L | mJHN | 1.3 | 2.6 | 0.16 | <0.5 | <0.5 | 0.7 | <1 | 0.4 | <2 | 12.93 | 60 | 36.8 | 31 | 66 | 7.2 | |
| 93F05 | 2005 | 1284 | 10 | 327809 | 5919011 | L | mJHN | 0.6 | 1.7 | 0.08 | <0.5 | <0.5 | 0.4 | <1 | 2.5 | <2 | 24.84 | 160 | 25.2 | 65 | 150 | 7.4 | |
| 93F05 | 2005 | 1285 | 10 | 328358 | 5918647 | L | 10 | Egd | 5.4 | 11.0 | 0.12 | <0.5 | 1.0 | 3.3 | <1 | 36.3 | 4 | 7.98 | 80 | 73.1 | 92 | 145 | 7.5 |
| 93F05 | 2005 | 1286 | 10 | 328358 | 5918647 | L | 20 | Egd | 6.5 | 14.0 | 0.14 | <0.5 | 1.1 | 3.9 | 2 | 43.2 | 3 | 20.77 | 70 | 71.4 | 93 | 142 | 7.5 |
| 93F05 | 2005 | 1287 | 10 | 328999 | 5918589 | L | Egd | 0.4 | 2.5 | 0.10 | <0.5 | <0.5 | 0.7 | <1 | 5.6 | <2 | 20.81 | 90 | 51.4 | 72 | 177 | 7.7 | |
| 93F05 | 2005 | 1288 | 10 | 333083 | 5927461 | L | 1JHNk | 2.0 | 7.0 | 0.21 | <0.5 | <0.5 | 1.8 | 1 | 1.7 | <2 | 21.26 | 120 | 63.0 | 65 | 96 | 7.5 | |
| 93F05 | 2005 | 1289 | 10 | 332825 | 5928085 | L | 1JHNk | 3.6 | 10.0 | 0.29 | <0.5 | 0.5 | 3.1 | <1 | 3.2 | <2 | 18.81 | 120 | 65.7 | 58 | 98 | 7.4 | |
| 93F05 | 2005 | 1290 | 10 | 331813 | 5928891 | L | 1JHNk | 7.0 | 19.0 | 0.61 | <0.5 | 0.9 | 6.8 | <1 | 7.0 | 4 | 27.42 | 170 | 51.4 | 67 | 121 | 7.5 | |
| 93F05 | 2005 | 1291 | 10 | 330650 | 5929122 | L | 1JHNk | 7.9 | 23.5 | 0.69 | 0.8 | 1.2 | 8.6 | <1 | 13.0 | 5 | 27.51 | 260 | 43.8 | 55 | 114 | 7.5 | |
| 93F05 | 2005 | 1292 | 10 | 330250 | 5928077 | L | 1JHNk | 4.8 | 14.0 | 0.32 | <0.5 | 0.7 | 5.4 | <1 | 10.0 | 3 | 25.06 | 170 | 53.7 | 59 | 116 | 7.4 | |
| 93F05 | 2005 | 1293 | 10 | 330239 | 5926964 | L | 1JHNk | 1.1 | 4.8 | 0.19 | <0.5 | <0.5 | 0.9 | <1 | 5.1 | <2 | 13.35 | 110 | 82.0 | 151 | 307 | 7.8 | |
| 93F05 | 2005 | 1294 | 10 | 329867 | 5928288 | L | 1JHNk | 3.3 | 8.5 | 0.23 | <0.5 | <0.5 | 2.3 | <1 | 5.9 | <2 | 22.17 | 90 | 61.4 | 49 | 109 | 7.5 | |
| 93F05 | 2005 | 1295 | 10 | 328940 | 5928582 | L | LKCT | 2.9 | 14.0 | 0.21 | <0.5 | <0.5 | 4.3 | <1 | 41.8 | 3 | 25.91 | 120 | 67.1 | 57 | 162 | 7.5 | |
| 93F05 | 2005 | 1297 | 10 | 325955 | 5929200 | L | LKCT | 4.1 | 16.0 | 0.69 | <0.5 | 0.7 | 4.2 | 1 | 16.0 | 3 | 24.29 | 180 | 55.6 | 48 | 191 | 7.8 | |
| 93F05 | 2005 | 1298 | 10 | 325496 | 5929885 | L | mJHN | 4.1 | 16.0 | 0.58 | 0.6 | 0.5 | 3.3 | <1 | 7.6 | 3 | 26.94 | 200 | 60.2 | 82 | 210 | 7.6 | |
| 93F14 | 2005 | 1299 | 10 | 356868 | 5962305 | L | EEva | 4.9 | 11.0 | 0.36 | <0.5 | 0.7 | 3.4 | <1 | 4.1 | 4 | 21.63 | 160 | 61.9 | 67 | 92 | 7.9 | |
| 93F14 | 2005 | 1300 | 10 | 359459 | 5959256 | L | EEva | 8.9 | 16.0 | 0.93 | <0.5 | 1.3 | 6.1 | <1 | 6.4 | 5 | 27.60 | 200 | 46.3 | 61 | 81 | 7.4 | |
| 93F14 | 2005 | 1302 | 10 | 363940 | 5961492 | L | EEva | 5.6 | 11.0 | 0.42 | <0.5 | 0.9 | 4.3 | 1 | 5.4 | 2 | 15.99 | 180 | 31.7 | 35 | 72 | 7.1 | |
| 93F14 | 2005 | 1303 | 10 | 365974 | 5962746 | L | LKH | 2.4 | 4.5 | 0.06 | <0.5 | <0.5 | 1.7 | <1 | 0.9 | <2 | 14.18 | 90 | 54.3 | 24 | 40 | 7.0 | |
| 93F14 | 2005 | 1304 | 10 | 365240 | 5964993 | L | EEva | 5.3 | 11.0 | 0.51 | <0.5 | 0.7 | 4.9 | 1 | 5.9 | 3 | 26.80 | 150 | 54.9 | 35 | 109 | 7.4 | |
| 93F15 | 2005 | 1305 | 10 | 368692 | 5966813 | L | EO | 6.1 | 12.0 | 1.80 | 1.1 | 1.0 | 10.0 | <1 | 29.6 | 4 | 26.43 | 220 | 12.6 | 33 | 75 | 7.4 | |
| 93F14 | 2005 | 1306 | 10 | 367074 | 5968176 | L | EO | 5.2 | 10.0 | 0.62 | <0.5 | 0.7 | 4.9 | <1 | 5.1 | 3 | 19.66 | 180 | 46.4 | 27 | 71 | 7.4 | |
| 93F14 | 2005 | 1307 | 10 | 367771 | 5968859 | L | 10 | EO | 6.3 | 13.0 | 1.10 | 0.6 | 1.0 | 5.9 | <1 | 6.2 | 4 | 27.68 | 180 | 45.0 | 25 | 71 | 7.4 |
| 93F15 | 2005 | 1308 | 10 | 386432 | 5982591 | L | 10 | LJFN | 2.2 | 3.7 | 2.50 | 1.3 | <0.5 | 5.1 | 1 | 3.1 | <2 | 44.67 | 140 | 6.7 | 82 | 157 | 7.6 |
| 93F15 | 2005 | 1309 | 10 | 386432 | 5982591 | L | 20 | LJFN | 2.8 | 5.9 | 2.54 | 1.4 | <0.5 | 5.6 | 1 | 4.3 | <2 | 35.21 | 140 | 15.1 | 90 | 161 | 7.7 |
| 93F15 | 2005 | 1310 | 10 | 387495 | 5982888 | L | LJFN | 3.8 | 6.9 | 0.49 | <0.5 | 0.6 | 3.3 | <1 | 6.7 | 3 | 24.64 | 140 | 64.3 | 93 | 134 | 7.6 | |
| 93F15 | 2005 | 1311 | 10 | 388303 | 5980399 | L | LJFN | 3.1 | 11.0 | 1.60 | <0.5 | <0.5 | 4.1 | <1 | 10.0 | 2 | 27.84 | 210 | 40.6 | 108 | 202 | 7.5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|------|----------|-----------|-------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F15 | 2005 | 1312 | 10 | 388633 | 5979072 | L | MJSLL | 1.1 | 8.3 | 400 | 34.0 | 7 | 0.8 | 29 | <5 | <1 | <2 | <1 | 2.6 | 6 | <0.2 | 111 | 7 |
| 93F15 | 2005 | 1313 | 10 | 388598 | 5978498 | L | MJSLL | 0.8 | 9.0 | 420 | 42.0 | 10 | 1.0 | 21 | <5 | <1 | <2 | <1 | 4.2 | 6 | <0.2 | 33 | 6 |
| 93F15 | 2005 | 1314 | 10 | 386671 | 5978931 | L | LJFN | 1.4 | 8.3 | 750 | 13.0 | 37 | 2.1 | 53 | 9 | <1 | 3 | 3 | 2.9 | 17 | 0.2 | 3 | 38 |
| 93F15 | 2005 | 1316 | 10 | 384605 | 5979393 | L | LJFN | 2.1 | 12.0 | 970 | 20.0 | 54 | 4.4 | 75 | 18 | 2 | <2 | 4 | 4.3 | 31 | 0.5 | 30 | 52 |
| 93F15 | 2005 | 1317 | 10 | 383088 | 5978570 | L | LJFN | 1.0 | 1.7 | 130 | 68.0 | 50 | 5.5 | <20 | <5 | 2 | <2 | <1 | 1.9 | 35 | 0.4 | 89 | 31 |
| 93F15 | 2005 | 1318 | 10 | 381757 | 5976520 | L | MJSLL | 0.4 | 0.5 | 80 | 41.0 | 14 | 1.1 | <20 | <5 | <1 | <2 | <1 | 0.7 | 10 | <0.2 | 23 | <5 |
| 93F15 | 2005 | 1319 | 10 | 383065 | 5971815 | L | MJSLL | 0.7 | 2.4 | 150 | 23.0 | 39 | 1.5 | 20 | 6 | 1 | <2 | 2 | 1.1 | 28 | 0.3 | 12 | 15 |
| 93F15 | 2005 | 1320 | 10 | 383025 | 5970730 | L | MJSLTw | 0.6 | 1.9 | 120 | 37.0 | 24 | 0.8 | <20 | <5 | 1 | <2 | <1 | 1.1 | 13 | <0.2 | 5 | 6 |
| 93F15 | 2005 | 1322 | 10 | 381925 | 5969705 | L | MJSLTw | 0.6 | 1.5 | 150 | 28.0 | 64 | 1.0 | <20 | <5 | <1 | <2 | 1 | 0.9 | 43 | 0.3 | 13 | 21 |
| 93F15 | 2005 | 1323 | 10 | 379619 | 5969158 | L | Evf | 1.1 | 3.6 | 150 | 39.0 | 130 | 1.2 | 25 | <5 | 3 | <2 | 1 | 1.5 | 52 | 0.9 | 25 | 6 |
| 93F15 | 2005 | 1324 | 10 | 379793 | 5970754 | L | LKH | 1.1 | 2.3 | 130 | 43.0 | 47 | 1.6 | <20 | <5 | 2 | 4 | 2 | 1.0 | 25 | 0.5 | 42 | 10 |
| 93F15 | 2005 | 1325 | 10 | 380317 | 5971089 | L | LKH | 0.6 | 3.6 | 140 | 38.0 | 52 | 0.7 | <20 | <5 | 1 | <2 | 1 | 1.4 | 32 | 0.3 | 52 | 5 |
| 93F15 | 2005 | 1326 | 10 | 379210 | 5972564 | L | uKK | 1.6 | 5.3 | 180 | 64.3 | 27 | 2.1 | <20 | <5 | 1 | <2 | <1 | 2.0 | 19 | 0.4 | 6 | 22 |
| 93F15 | 2005 | 1327 | 10 | 379210 | 5972564 | L | | 0.9 | 5.5 | 160 | 66.9 | 31 | 2.2 | <20 | <5 | 1 | <2 | 1 | 2.0 | 18 | 0.3 | 4 | 15 |
| 93F15 | 2005 | 1329 | 10 | 378457 | 5972050 | L | uKK | 1.1 | 3.1 | 350 | 44.0 | 49 | 1.9 | 20 | <5 | 1 | <2 | 2 | 1.5 | 25 | 0.4 | 2 | 43 |
| 93F15 | 2005 | 1330 | 10 | 376967 | 5971070 | L | uKK | 2.6 | 11.0 | 740 | 13.0 | 55 | 4.2 | 32 | <5 | 2 | <2 | 5 | 1.6 | 27 | 0.3 | 8 | 86 |
| 93F15 | 2005 | 1331 | 10 | 375354 | 5972021 | L | lmJH | 1.2 | 6.3 | 210 | 39.0 | 32 | 2.0 | 22 | <5 | <1 | <2 | 2 | 0.9 | 20 | 0.3 | 4 | 25 |
| 93F15 | 2005 | 1332 | 10 | 369695 | 5971362 | L | EO | 1.9 | 19.0 | 420 | 16.0 | 42 | 4.1 | 43 | 5 | 1 | 8 | 4 | 2.1 | 34 | <0.2 | 36 | 50 |
| 93F14 | 2005 | 1333 | 10 | 368490 | 5971927 | L | LKCL | 1.6 | 10.0 | 510 | 22.0 | 69 | 5.6 | 35 | 9 | 3 | 8 | 3 | 3.7 | 46 | 0.5 | 6 | 52 |
| 93F14 | 2005 | 1334 | 10 | 367405 | 5971527 | L | LKCL | 2.0 | 17.0 | 870 | 5.4 | 80 | 8.0 | 53 | 11 | 2 | 10 | 6 | 3.1 | 46 | 0.5 | 3 | 100 |
| 93F14 | 2005 | 1335 | 10 | 365712 | 5970160 | L | EEva | 2.0 | 4.7 | 280 | 51.2 | 47 | 5.1 | 31 | 5 | 2 | <2 | 2 | 1.5 | 33 | 0.6 | 5 | 29 |
| 93F14 | 2005 | 1336 | 10 | 365197 | 5969417 | L | EEva | 3.5 | 8.9 | 380 | 55.7 | 50 | 4.9 | 32 | 5 | 2 | <2 | 3 | 2.4 | 31 | 0.3 | 9 | 37 |
| 93F15 | 2005 | 1337 | 10 | 370024 | 5966656 | L | EO | 1.0 | 3.8 | 190 | 42.0 | 67 | 18.0 | <20 | <5 | 2 | <2 | 2 | 1.8 | 47 | 0.5 | 6 | 51 |
| 93F15 | 2005 | 1338 | 10 | 369851 | 5961186 | L | muJBsc | 0.7 | 1.5 | 280 | 30.0 | 40 | 11.0 | 25 | <5 | 2 | 4 | 1 | 1.7 | 22 | 0.3 | 2 | 27 |
| 93F15 | 2005 | 1339 | 10 | 371216 | 5963198 | L | lmJH | 0.9 | 2.2 | 470 | 12.0 | 36 | 5.9 | 25 | <5 | 1 | 3 | 2 | 1.9 | 20 | 0.3 | 1 | 39 |
| 93F15 | 2005 | 1340 | 10 | 371567 | 5966636 | L | EOva | 0.9 | 4.9 | 250 | 49.0 | 74 | 10.0 | <20 | 6 | 3 | <2 | 2 | 2.8 | 45 | 0.6 | 6 | 44 |
| 93F15 | 2005 | 1342 | 10 | 374427 | 5974803 | L | uKK | 1.5 | 11.0 | 590 | 14.0 | 54 | 9.4 | 23 | 10 | 2 | 4 | 4 | 2.6 | 32 | 0.3 | 3 | 67 |
| 93F15 | 2005 | 1344 | 10 | 377546 | 5979597 | L | LJFN | 0.4 | 30.0 | 170 | 41.0 | 10 | 0.7 | <20 | <5 | <1 | <2 | <1 | 0.7 | 4 | <0.2 | 97 | <5 |
| 93F15 | 2005 | 1345 | 10 | 379141 | 5979118 | L | MJSLC | 1.2 | 6.4 | 850 | 8.8 | 73 | 11.0 | 39 | 11 | 2 | <2 | 3 | 3.9 | 42 | 0.4 | 23 | 94 |
| 93F15 | 2005 | 1346 | 10 | 381263 | 5980489 | L | LJFN | 1.1 | 3.9 | 520 | 15.0 | 55 | 8.9 | 35 | 6 | 2 | <2 | 2 | 2.1 | 32 | 0.6 | 66 | 49 |
| 93F15 | 2005 | 1347 | 10 | 389709 | 5983917 | L | LJFN | 1.4 | 5.3 | 220 | 72.5 | 36 | 3.5 | 24 | 7 | <1 | 3 | 2 | 1.3 | 20 | 0.4 | 12 | 25 |
| 93F15 | 2005 | 1348 | 10 | 389788 | 5983246 | L | LJFN | 1.1 | 7.4 | 310 | 72.4 | 73 | 4.4 | 38 | 9 | 2 | <2 | 3 | 3.8 | 54 | 0.9 | 7 | 33 |
| 93F15 | 2005 | 1349 | 10 | 391691 | 5983034 | L | MJSLL | 1.0 | 6.1 | 390 | 82.1 | 39 | 2.6 | 27 | 9 | 2 | <2 | 2 | 4.6 | 18 | 0.4 | 3 | 26 |
| 93F15 | 2005 | 1350 | 10 | 390979 | 5981369 | L | MJSLL | 1.6 | 6.7 | 390 | 89.6 | 45 | 2.6 | 30 | 9 | 1 | 5 | 2 | 2.5 | 19 | 0.6 | 24 | 30 |
| 93F15 | 2005 | 1351 | 10 | 390932 | 5980464 | L | MJSLL | 0.6 | 1.4 | 160 | 90.1 | 16 | <0.5 | <20 | <5 | <1 | 3 | <1 | 1.1 | 6 | 0.3 | 7 | <5 |
| 93F15 | 2005 | 1352 | 10 | 389872 | 5977998 | L | MJSLL | 1.2 | 84.6 | 910 | 19.0 | 36 | 1.9 | 41 | 10 | <1 | 2 | 2 | 5.9 | 19 | 0.3 | 33 | 30 |
| 93F15 | 2005 | 1353 | 10 | 388282 | 5973867 | L | MJSLL | 0.9 | 2.4 | 180 | 36.0 | 27 | 1.4 | <20 | 6 | <1 | <2 | 2 | 1.0 | 14 | <0.2 | 12 | 17 |
| 93F15 | 2005 | 1354 | 10 | 387952 | 5972881 | L | MJSLL | 1.7 | 3.8 | 290 | 95.3 | 33 | 1.4 | <20 | <5 | 2 | <2 | 3 | 2.0 | 24 | 0.6 | 28 | 25 |
| 93F15 | 2005 | 1355 | 10 | 388027 | 5971869 | L | MJSLL | 1.2 | 3.1 | 220 | 41.0 | 28 | 1.5 | 40 | <5 | 2 | <2 | 2 | 1.5 | 21 | 0.5 | 16 | 22 |
| 93F15 | 2005 | 1356 | 10 | 385815 | 5972451 | L | MJSLL | 1.1 | 3.4 | 180 | 58.6 | 35 | 1.1 | <20 | 5 | 3 | <2 | 2 | 2.2 | 41 | 0.7 | 20 | 11 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|-----------|------|----------|-----------|-------------|--------|------|------|------|------|------|------|-----|------|-----|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE |
| 93F15 | 2005 | 1312 | 10 | 388633 | 5979072 | L | MJSLL | <1.2 | 3.6 | 0.52 | <0.5 | <0.5 | 1.4 | <1 | 40.0 | <2 | 17.57 | 190 | 33.7 | 245 | 342 | 8.3 |
| 93F15 | 2005 | 1313 | 10 | 388598 | 5978498 | L | MJSLL | 1.1 | 3.6 | 0.49 | <0.5 | <0.5 | 1.2 | <1 | 5.4 | <2 | 18.67 | 260 | 38.0 | 309 | 342 | 8.3 |
| 93F15 | 2005 | 1314 | 10 | 386671 | 5978931 | L | LJFN | 3.5 | 11.0 | 1.70 | <0.5 | 0.5 | 3.7 | <1 | 1.8 | <2 | 24.44 | 200 | 30.8 | 94 | 99 | 7.9 |
| 93F15 | 2005 | 1316 | 10 | 384605 | 5979393 | L | LJFN | 6.4 | 17.0 | 2.00 | 0.7 | 0.9 | 5.8 | 1 | 6.2 | 3 | 28.14 | 250 | 15.9 | 76 | 119 | 7.6 |
| 93F15 | 2005 | 1317 | 10 | 383088 | 5978570 | L | LJFN | 6.4 | 8.4 | 0.15 | <0.5 | 0.9 | 5.3 | <1 | 9.1 | 4 | 18.82 | 220 | 55.9 | 67 | 83 | 7.3 |
| 93F15 | 2005 | 1318 | 10 | 381757 | 5976520 | L | MJSLL | 1.8 | 4.8 | 0.16 | <0.5 | <0.5 | 1.4 | <1 | 2.8 | <2 | 22.62 | 90 | 74.0 | 44 | 171 | 7.4 |
| 93F15 | 2005 | 1319 | 10 | 383065 | 5971815 | L | MJSLL | 5.9 | 6.9 | 0.35 | <0.5 | 0.8 | 5.1 | <1 | 4.2 | 3 | 13.18 | 130 | 34.7 | 198 | 75 | 7.3 |
| 93F15 | 2005 | 1320 | 10 | 383025 | 5970730 | L | MJSLTw | 2.7 | 4.6 | 0.22 | <0.5 | <0.5 | 2.5 | <1 | 2.4 | <2 | 14.92 | 130 | 46.0 | 89 | 90 | 7.4 |
| 93F15 | 2005 | 1322 | 10 | 381925 | 5969705 | L | MJSLTw | 10.0 | 4.9 | 0.28 | <0.5 | 1.1 | 6.8 | <1 | 12.0 | 4 | 12.24 | 150 | 37.8 | 268 | 77 | 7.2 |
| 93F15 | 2005 | 1323 | 10 | 379619 | 5969158 | L | Evf | 13.0 | 7.9 | 0.12 | <0.5 | 1.9 | 12.0 | <1 | 20.0 | 8 | 14.04 | 120 | 55.1 | 67 | 29 | 6.6 |
| 93F15 | 2005 | 1324 | 10 | 379793 | 5970754 | L | LKH | 6.5 | 6.5 | 0.13 | <0.5 | 1.0 | 4.0 | <1 | 6.1 | 3 | 16.86 | 230 | 55.4 | 319 | 35 | 6.8 |
| 93F15 | 2005 | 1325 | 10 | 380317 | 5971089 | L | LKH | 6.8 | 5.7 | 0.09 | <0.5 | 0.8 | 3.3 | <1 | 5.7 | 2 | 11.18 | 110 | 36.2 | 246 | 51 | 7.0 |
| 93F15 | 2005 | 1326 | 10 | 379210 | 5972564 | L | 10 uKK | 4.5 | 5.3 | 0.21 | <0.5 | 0.6 | 3.2 | <1 | 3.5 | 3 | 12.08 | 100 | 64.9 | 54 | 64 | 6.7 |
| 93F15 | 2005 | 1327 | 10 | 379210 | 5972564 | L | 20 uKK | 4.4 | 5.5 | 0.17 | <0.5 | 0.6 | 2.9 | <1 | 3.1 | 3 | 17.88 | 90 | 63.9 | 49 | 64 | 6.9 |
| 93F15 | 2005 | 1329 | 10 | 378457 | 5972050 | L | uKK | 5.0 | 5.7 | 0.89 | <0.5 | 0.6 | 5.0 | 1 | 3.6 | 3 | 25.03 | 180 | 38.9 | 36 | 42 | 6.7 |
| 93F15 | 2005 | 1330 | 10 | 376967 | 5971070 | L | uKK | 4.2 | 7.0 | 2.22 | 0.9 | 0.6 | 7.3 | 1 | 6.3 | 2 | 32.46 | 130 | 23.2 | 40 | 54 | 7.0 |
| 93F15 | 2005 | 1331 | 10 | 375354 | 5972021 | L | 1mJH | 4.7 | 5.6 | 0.51 | <0.5 | 0.6 | 3.7 | <1 | 3.4 | 2 | 17.33 | 160 | 41.0 | 48 | 58 | 7.1 |
| 93F15 | 2005 | 1332 | 10 | 369695 | 5971362 | L | EO | 6.7 | 10.0 | 1.20 | 0.5 | 1.0 | 7.2 | <1 | 34.4 | 4 | 24.12 | 200 | 34.1 | 45 | 67 | 7.3 |
| 93F14 | 2005 | 1333 | 10 | 368490 | 5971927 | L | LKCL | 10.1 | 13.0 | 0.93 | 0.5 | 1.5 | 7.5 | 3 | 9.2 | 5 | 19.69 | 220 | 30.1 | 43 | 66 | 7.3 |
| 93F14 | 2005 | 1334 | 10 | 367405 | 5971527 | L | LKCL | 9.3 | 12.0 | 2.03 | 1.0 | 1.3 | 9.4 | 2 | 8.5 | 4 | 33.88 | 220 | 12.8 | 42 | 69 | 7.3 |
| 93F14 | 2005 | 1335 | 10 | 365712 | 5970160 | L | EEva | 9.0 | 10.0 | 0.21 | <0.5 | 1.3 | 4.4 | <1 | 5.4 | 4 | 17.86 | 110 | 53.2 | 48 | 86 | 7.3 |
| 93F14 | 2005 | 1336 | 10 | 365197 | 5969417 | L | EEva | 5.7 | 10.0 | 0.81 | <0.5 | 0.8 | 4.2 | 2 | 19.0 | 3 | 24.56 | 150 | 50.8 | 49 | 115 | 7.3 |
| 93F15 | 2005 | 1337 | 10 | 370024 | 5966656 | L | EO | 8.7 | 11.0 | 0.18 | <0.5 | 1.1 | 6.9 | <1 | 11.0 | 4 | 26.45 | 120 | 48.3 | 28 | 412 | 7.1 |
| 93F15 | 2005 | 1338 | 10 | 369851 | 5961186 | L | muJBsc | 5.8 | 9.2 | 0.19 | <0.5 | 0.8 | 2.4 | <1 | 2.1 | 2 | 20.10 | 110 | 42.2 | 62 | 62 | 6.8 |
| 93F15 | 2005 | 1339 | 10 | 371216 | 5963198 | L | 1mJH | 5.6 | 11.0 | 0.38 | <0.5 | 0.9 | 2.9 | <1 | 1.9 | <2 | 17.59 | 150 | 27.8 | 45 | 55 | 6.8 |
| 93F15 | 2005 | 1340 | 10 | 371567 | 5966636 | L | EOva | 10.0 | 10.0 | 0.20 | <0.5 | 1.3 | 6.0 | <1 | 5.2 | 4 | 23.09 | 200 | 57.7 | 37 | 56 | 7.1 |
| 93F15 | 2005 | 1342 | 10 | 374427 | 5974803 | L | uKK | 6.2 | 10.0 | 1.40 | 0.6 | 0.8 | 6.5 | <1 | 14.0 | 3 | 23.77 | 180 | 27.5 | 47 | 116 | 7.0 |
| 93F15 | 2005 | 1344 | 10 | 377546 | 5979597 | L | LJFN | 0.9 | 2.1 | 0.22 | <0.5 | <0.5 | 0.7 | <1 | 2.7 | <2 | 16.47 | 100 | 71.3 | 200 | 313 | 7.3 |
| 93F15 | 2005 | 1345 | 10 | 379141 | 5979118 | L | MJSLC | 8.3 | 14.0 | 1.60 | 1.0 | 1.1 | 10.0 | 3 | 8.7 | 3 | 22.50 | 240 | 14.0 | 72 | 82 | 7.3 |
| 93F15 | 2005 | 1346 | 10 | 381263 | 5980489 | L | LJFN | 8.3 | 11.0 | 1.00 | <0.5 | 1.3 | 8.6 | 1 | 31.2 | 4 | 18.70 | 180 | 22.4 | 64 | 54 | 7.1 |
| 93F15 | 2005 | 1347 | 10 | 389709 | 5983917 | L | LJFN | 4.4 | 8.4 | 0.54 | <0.5 | 0.8 | 4.9 | <1 | 15.0 | 3 | 12.40 | 160 | 65.4 | 96 | 157 | 7.8 |
| 93F15 | 2005 | 1348 | 10 | 389788 | 5983246 | L | LJFN | 10.8 | 17.0 | 0.44 | <0.5 | 1.5 | 10.0 | <1 | 14.0 | 6 | 17.01 | 190 | 58.2 | 73 | 74 | 7.4 |
| 93F15 | 2005 | 1349 | 10 | 391691 | 5983034 | L | MJSLL | 3.1 | 11.0 | 1.00 | <0.5 | <0.5 | 3.6 | <1 | 7.2 | 2 | 29.37 | 160 | 59.0 | 91 | 152 | 7.6 |
| 93F15 | 2005 | 1350 | 10 | 390979 | 5981369 | L | MJSLL | 2.7 | 10.0 | 1.00 | <0.5 | <0.5 | 3.9 | <1 | 33.4 | 4 | 30.79 | 160 | 60.5 | 103 | 207 | 8.0 |
| 93F15 | 2005 | 1351 | 10 | 390932 | 5980464 | L | MJSLL | 1.5 | 4.1 | 0.07 | <0.5 | <0.5 | 2.6 | <1 | 3.8 | <2 | 17.36 | 130 | 86.8 | 78 | 178 | 7.2 |
| 93F15 | 2005 | 1352 | 10 | 389872 | 5977998 | L | MJSLL | 4.2 | 10.0 | 1.20 | <0.5 | 0.6 | 3.6 | 2 | 6.1 | 3 | 20.00 | 190 | 22.2 | 78 | 137 | 7.4 |
| 93F15 | 2005 | 1353 | 10 | 388282 | 5973867 | L | MJSLL | 2.7 | 4.6 | 0.54 | <0.5 | <0.5 | 3.1 | <1 | 6.5 | <2 | 17.11 | 130 | 49.0 | 127 | 114 | 7.0 |
| 93F15 | 2005 | 1354 | 10 | 387952 | 5972881 | L | MJSLL | 5.3 | 8.8 | 0.80 | <0.5 | 0.9 | 7.1 | <1 | 23.0 | 4 | 13.32 | 150 | 49.6 | 74 | 113 | 7.6 |
| 93F15 | 2005 | 1355 | 10 | 388027 | 5971869 | L | MJSLL | 4.6 | 7.6 | 0.55 | <0.5 | 0.9 | 5.7 | <1 | 16.0 | 4 | 21.66 | 100 | 53.6 | 74 | 116 | 7.6 |
| 93F15 | 2005 | 1356 | 10 | 385815 | 5972451 | L | MJSLL | 8.3 | 10.0 | 0.32 | <0.5 | 1.2 | 8.2 | <1 | 16.0 | 5 | 18.80 | 120 | 54.3 | 87 | 118 | 7.5 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F15 | 2005 | 1357 | 10 | 384647 | 5971080 | L | 10 | MJSLL | 0.9 | 1.9 | 210 | 76.5 | 26 | 1.3 | 37 | 8 | <1 | 3 | <1 | 1.7 | 14 | 0.3 | 6 | <5 |
| 93F15 | 2005 | 1358 | 10 | 384647 | 5971080 | L | 20 | MJSLL | 1.2 | 2.4 | 130 | 108.0 | 32 | 1.4 | 23 | <5 | 2 | <2 | <1 | 1.9 | 26 | 0.6 | 11 | <5 |
| 93F15 | 2005 | 1359 | 10 | 385394 | 5970763 | L | | MJSLL | 0.9 | 2.5 | 230 | 87.4 | 33 | 0.9 | 31 | 7 | 1 | 3 | 2 | 2.0 | 17 | 0.4 | 6 | 9 |
| 93F15 | 2005 | 1360 | 10 | 384942 | 5969413 | L | | MJSLL | 1.0 | 2.0 | 230 | 74.4 | 28 | 1.3 | 22 | <5 | 1 | <2 | <1 | 2.6 | 19 | 0.4 | 11 | 12 |
| 93F15 | 2005 | 1362 | 10 | 384368 | 5967867 | L | | MJSLL | 1.4 | 3.8 | 190 | 78.6 | 19 | 0.9 | 25 | 7 | 2 | 3 | <1 | 2.1 | 17 | 0.5 | 25 | <5 |
| 93F15 | 2005 | 1363 | 10 | 383513 | 5966737 | L | 10 | MJSLL | 0.9 | 2.6 | 100 | 90.9 | 5 | <0.5 | <20 | 7 | <1 | 3 | <1 | 2.2 | 4 | <0.2 | 29 | <5 |
| 93F15 | 2005 | 1364 | 10 | 383513 | 5966737 | L | 20 | MJSLL | 1.2 | 3.5 | 110 | 101.0 | 12 | 0.5 | <20 | 8 | <1 | 3 | <1 | 2.6 | 5 | <0.2 | 38 | <5 |
| 93F15 | 2005 | 1365 | 10 | 382494 | 5966424 | L | | MJSLL | 0.8 | 2.4 | 60 | 100.0 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | <2 | <0.2 | 16 | <5 |
| 93F15 | 2005 | 1366 | 10 | 378512 | 5966249 | L | | EO | 2.0 | 4.8 | 230 | 55.9 | 33 | 2.7 | 21 | 5 | 1 | 4 | 1 | 1.1 | 28 | 0.4 | 9 | 17 |
| 93F15 | 2005 | 1367 | 10 | 376852 | 5963269 | L | | EO | 1.0 | 3.3 | 290 | 75.3 | 7 | 0.6 | <20 | <5 | <1 | <2 | <1 | 1.9 | 4 | <0.2 | 4 | <5 |
| 93F15 | 2005 | 1368 | 10 | 377241 | 5961951 | L | | 1mJH | 2.5 | 5.9 | 360 | 41.0 | 22 | 4.6 | 28 | 10 | 2 | <2 | <1 | 2.7 | 16 | 0.3 | 5 | 27 |
| 93F15 | 2005 | 1369 | 10 | 375991 | 5960090 | L | | mJHN | 2.1 | 11.0 | 1100 | 13.0 | 44 | 5.4 | 30 | 11 | <1 | 2 | 4 | 3.3 | 23 | 0.3 | 2 | 70 |
| 93F15 | 2005 | 1371 | 10 | 377078 | 5959981 | L | | mJHN | 3.2 | 14.0 | 840 | 7.5 | 40 | 4.2 | <20 | 11 | <1 | <2 | 4 | 2.1 | 18 | 0.3 | 4 | 63 |
| 93F15 | 2005 | 1372 | 10 | 375592 | 5958719 | L | | mJHN | 0.6 | 3.4 | 460 | 3.9 | 17 | 0.9 | <20 | <5 | <1 | <2 | 1 | 0.7 | 8 | <0.2 | 4 | 23 |
| 93F15 | 2005 | 1373 | 10 | 378713 | 5959767 | L | | mJHN | 1.3 | 16.0 | 270 | 68.0 | 29 | 1.6 | 21 | 5 | <1 | <2 | 2 | 1.9 | 14 | 0.3 | 7 | 27 |
| 93F15 | 2005 | 1374 | 10 | 379597 | 5961640 | L | | mJHN | 1.7 | 10.0 | 220 | 15.0 | 17 | 1.5 | 20 | <5 | <1 | 4 | 2 | 1.2 | 10 | <0.2 | 13 | 12 |
| 93F15 | 2005 | 1375 | 10 | 383565 | 5962121 | L | | LJFCL | 1.5 | 6.4 | 450 | 27.0 | 36 | 2.6 | 31 | 8 | <1 | 5 | 3 | 1.9 | 20 | 0.5 | 7 | 41 |
| 93F15 | 2005 | 1376 | 10 | 384049 | 5965260 | L | | MJSLL | 1.6 | 8.3 | 660 | 33.0 | 48 | 5.2 | 23 | 9 | <1 | 4 | 4 | 2.8 | 29 | 0.6 | 4 | 51 |
| 93F15 | 2005 | 1377 | 10 | 385423 | 5965311 | L | | EO | 1.4 | 6.3 | 430 | 35.0 | 37 | 2.1 | 30 | 7 | <1 | <2 | 3 | 1.9 | 16 | 0.3 | 15 | 30 |
| 93F15 | 2005 | 1378 | 10 | 386482 | 5965464 | L | | EO | 1.4 | 10.0 | 350 | 63.0 | 42 | 1.9 | 36 | 9 | 1 | <2 | 2 | 3.0 | 25 | 0.5 | 10 | 33 |
| 93F15 | 2005 | 1379 | 10 | 386572 | 5967880 | L | | MJSLL | 1.9 | 8.7 | 510 | 40.0 | 36 | 2.4 | 36 | 9 | <1 | <2 | 3 | 2.5 | 18 | 0.3 | 13 | 46 |
| 93F15 | 2005 | 1380 | 10 | 389862 | 5970674 | L | | MJSLL | 0.7 | 2.2 | 310 | 18.0 | 19 | 0.8 | <20 | <5 | <1 | <2 | 1 | 0.8 | 7 | <0.2 | 5 | 14 |
| 93F15 | 2005 | 1382 | 10 | 391355 | 5971331 | L | | MJSLL | 1.3 | 4.9 | 420 | 46.0 | 28 | 2.4 | 24 | <5 | <1 | <2 | 3 | 1.5 | 14 | 0.2 | 8 | 30 |
| 93F15 | 2005 | 1383 | 10 | 392714 | 5973841 | L | | MJSLL | 1.4 | 5.1 | 340 | 73.5 | 22 | 1.1 | 23 | 6 | 1 | <2 | 2 | 1.7 | 10 | 0.2 | 10 | 18 |
| 93F15 | 2005 | 1384 | 10 | 392673 | 5976210 | L | | MJSLL | 0.9 | 17.0 | 540 | 25.0 | 30 | 2.3 | 28 | 12 | <1 | <2 | 3 | 10.0 | 16 | 0.3 | 7 | 35 |
| 93F15 | 2005 | 1385 | 10 | 394516 | 5978908 | L | | unknown | 0.8 | 7.6 | 420 | 56.6 | 11 | 0.9 | <20 | <5 | <1 | <2 | 3 | 2.5 | 18 | 0.3 | 13 | 46 |
| 93F15 | 2005 | 1386 | 10 | 395761 | 5979986 | L | | unknown | 1.0 | 15.0 | 630 | 14.0 | 34 | 2.1 | 45 | 12 | <1 | <2 | 2 | 2.7 | 16 | 0.3 | 7 | 29 |
| 93F15 | 2005 | 1387 | 10 | 394749 | 5979672 | L | | LJFN | 0.6 | 4.9 | 210 | 82.4 | 12 | 0.7 | <20 | 5 | <1 | <2 | <1 | 1.2 | 6 | <0.2 | 5 | <5 |
| 93F15 | 2005 | 1388 | 10 | 393197 | 5982586 | L | | MJSLL | 1.1 | 5.1 | 520 | 50.5 | 54 | 4.5 | 42 | 13 | 2 | <2 | 4 | 3.0 | 33 | 0.6 | 19 | 56 |
| 93F10 | 2005 | 1389 | 10 | 373003 | 5957296 | L | | EO | 0.9 | 8.2 | 140 | 30.0 | 15 | 0.9 | 20 | <5 | <1 | <2 | <1 | 1.0 | 8 | <0.2 | 3 | 9 |
| 93F10 | 2005 | 1390 | 10 | 371189 | 5956619 | L | | EEva | 0.6 | 6.5 | 180 | 25.0 | 13 | 1.5 | <20 | 5 | <1 | <2 | 1 | 1.1 | 9 | <0.2 | 2 | 10 |
| 93F10 | 2005 | 1391 | 10 | 370406 | 5957323 | L | 10 | LKH | 0.9 | 7.0 | 430 | 27.0 | 34 | 3.3 | 26 | 10 | <1 | <2 | 2 | 2.6 | 18 | 0.4 | 4 | 28 |
| 93F10 | 2005 | 1392 | 10 | 370406 | 5957323 | L | 20 | LKH | 1.1 | 8.2 | 460 | 30.0 | 38 | 3.7 | 33 | 10 | 2 | <2 | 2 | 2.9 | 20 | 0.4 | 3 | 33 |
| 93F10 | 2005 | 1393 | 10 | 369242 | 5956344 | L | | EEva | 0.9 | 5.1 | 190 | 39.0 | 29 | 0.8 | 26 | 6 | <1 | <2 | 2 | 1.4 | 11 | 0.2 | 4 | 12 |
| 93F11 | 2005 | 1394 | 10 | 367825 | 5955036 | L | | EEva | 0.7 | 3.5 | 120 | 77.6 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.2 | 6 | <0.2 | 5 | <5 |
| 93F11 | 2005 | 1395 | 10 | 366984 | 5955875 | L | | EEva | 1.2 | 7.1 | 250 | 50.8 | 22 | 1.0 | <20 | 8 | <1 | <2 | 2 | 2.2 | 10 | 0.2 | 2 | 11 |
| 93F11 | 2005 | 1396 | 10 | 365246 | 5955323 | L | | EEva | 1.3 | 6.5 | 550 | 42.0 | 45 | 2.1 | 41 | 9 | <1 | <2 | 4 | 2.2 | 21 | 0.5 | 4 | 30 |
| 93F11 | 2005 | 1397 | 10 | 365077 | 5953769 | L | | EEva | 1.9 | 11.0 | 960 | 43.0 | 61 | 1.6 | <20 | 5 | <1 | <2 | 5 | 2.4 | 30 | 0.5 | 5 | 71 |
| 93F11 | 2005 | 1398 | 10 | 363919 | 5954772 | L | | EEva | 1.6 | 10.0 | 830 | 137.0 | 63 | 2.3 | 40 | 9 | 1 | <2 | 5 | 3.1 | 29 | 0.6 | 1 | 47 |
| 93F11 | 2005 | 1400 | 10 | 364156 | 5956877 | L | | EEva | 0.6 | 4.8 | 380 | 15.0 | 30 | 1.6 | 28 | 6 | 1 | <2 | 3 | 2.3 | 16 | 0.3 | 2 | 17 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|------|---------|------|------|------|------|------|-----|-----|------|------|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| 93F15 | 2005 | 1357 | 10 | 384647 | 5971080 | L | 10 | MJSLL | 3.1 | 6.4 | 0.50 | <0.5 | <0.5 | 3.7 | <1 | 5.5 | <2 | 13.64 | 120 | 65.5 | 54 | 106 | 7.4 |
| 93F15 | 2005 | 1358 | 10 | 384647 | 5971080 | L | 20 | MJSLL | 6.0 | 7.5 | 0.16 | <0.5 | 0.9 | 7.3 | <1 | 16.0 | 3 | 24.59 | 70 | 75.6 | 49 | 104 | 7.3 |
| 93F15 | 2005 | 1359 | 10 | 385394 | 5970763 | L | | MJSLL | 3.3 | 8.5 | 0.55 | <0.5 | <0.5 | 3.7 | <1 | 6.0 | 2 | 23.70 | 100 | 68.1 | 48 | 125 | 7.3 |
| 93F15 | 2005 | 1360 | 10 | 384942 | 5969413 | L | | MJSLL | 3.5 | 7.2 | 0.37 | <0.5 | <0.5 | 2.7 | <1 | 10.0 | 3 | 25.03 | 80 | 70.0 | 53 | 180 | 7.5 |
| 93F15 | 2005 | 1362 | 10 | 384368 | 5967867 | L | | MJSLL | 3.5 | 7.1 | 0.21 | <0.5 | 0.6 | 2.8 | <1 | 15.0 | 3 | 21.94 | 90 | 67.1 | 126 | 218 | 7.6 |
| 93F15 | 2005 | 1363 | 10 | 383513 | 5966737 | L | 10 | MJSLL | 0.7 | 2.9 | 0.19 | <0.5 | <0.5 | 1.2 | <1 | 11.0 | <2 | 16.38 | 90 | 78.2 | 85 | 222 | 7.6 |
| 93F15 | 2005 | 1364 | 10 | 383513 | 5966737 | L | 20 | MJSLL | 0.7 | 3.6 | 0.24 | <0.5 | <0.5 | 1.3 | <1 | 14.0 | <2 | 27.04 | 170 | 79.4 | 82 | 222 | 7.6 |
| 93F15 | 2005 | 1365 | 10 | 382494 | 5966424 | L | | MJSLL | <0.1 | 1.4 | 0.11 | <0.5 | <0.5 | 0.3 | <1 | 11.0 | <2 | 13.54 | 80 | 84.1 | 101 | 245 | 7.7 |
| 93F15 | 2005 | 1366 | 10 | 378512 | 5966249 | L | | EO | 5.2 | 4.7 | 0.41 | <0.5 | 0.7 | 2.2 | <1 | 6.8 | 3 | 22.24 | 120 | 60.1 | 79 | 217 | 7.5 |
| 93F15 | 2005 | 1367 | 10 | 376852 | 5963269 | L | | EO | 1.1 | 3.5 | 0.07 | <0.5 | <0.5 | 1.1 | <1 | 1.0 | <2 | 12.94 | 90 | 82.6 | 96 | 120 | 7.3 |
| 93F15 | 2005 | 1368 | 10 | 377241 | 5961951 | L | | 1mJH | 4.4 | 8.0 | 0.31 | <0.5 | 0.9 | 2.0 | <1 | 2.7 | <2 | 19.17 | 120 | 50.2 | 87 | 177 | 6.9 |
| 93F15 | 2005 | 1369 | 10 | 375991 | 5960090 | L | | mJHN | 5.9 | 9.4 | 2.00 | 0.8 | 0.7 | 5.0 | <1 | 3.3 | 2 | 31.73 | 230 | 21.6 | 77 | 177 | 7.7 |
| 93F15 | 2005 | 1371 | 10 | 377078 | 5959981 | L | | mJHN | 3.7 | 6.4 | 1.00 | <0.5 | <0.5 | 5.8 | 2 | 5.7 | <2 | 29.78 | 440 | 5.9 | 67 | 180 | 7.6 |
| 93F15 | 2005 | 1372 | 10 | 375592 | 5958719 | L | | mJHN | 1.3 | 2.3 | 0.70 | <0.5 | <0.5 | 1.8 | <1 | 4.6 | <2 | 27.11 | 360 | 6.9 | 72 | 178 | 7.7 |
| 93F15 | 2005 | 1373 | 10 | 378713 | 5959767 | L | | mJHN | 3.0 | 7.3 | 0.65 | <0.5 | <0.5 | 2.3 | <1 | 5.3 | <2 | 23.47 | 220 | 61.1 | 99 | 249 | 7.7 |
| 93F15 | 2005 | 1374 | 10 | 379597 | 5961640 | L | | mJHN | 2.0 | 4.6 | 0.52 | <0.5 | <0.5 | 1.6 | <1 | 4.3 | <2 | 9.94 | 160 | 70.1 | 81 | 170 | 9.1 |
| 93F15 | 2005 | 1375 | 10 | 383565 | 5962121 | L | | LJFCL | 4.3 | 8.3 | 1.10 | <0.5 | 0.6 | 4.0 | 1 | 12.0 | 3 | 22.57 | 210 | 37.6 | 72 | 118 | 7.9 |
| 93F15 | 2005 | 1376 | 10 | 384049 | 5965260 | L | | MJSLL | 6.7 | 12.0 | 1.40 | 0.5 | 0.9 | 6.5 | 1 | 10.0 | 4 | 23.12 | 280 | 27.4 | 68 | 113 | 7.4 |
| 93F15 | 2005 | 1377 | 10 | 385423 | 5965311 | L | | EO | 2.7 | 7.5 | 1.20 | <0.5 | <0.5 | 3.4 | <1 | 9.2 | <2 | 25.86 | 190 | 44.8 | 111 | 243 | 8.3 |
| 93F15 | 2005 | 1378 | 10 | 386482 | 5965464 | L | | EO | 4.9 | 8.9 | 0.70 | <0.5 | 0.9 | 4.9 | <1 | 7.8 | 3 | 21.46 | 160 | 51.7 | 92 | 188 | 7.8 |
| 93F15 | 2005 | 1379 | 10 | 386572 | 5967880 | L | | MJSLL | 2.9 | 7.5 | 1.40 | <0.5 | <0.5 | 4.5 | <1 | 18.0 | <2 | 29.53 | 220 | 32.9 | 111 | 243 | 8.4 |
| 93F15 | 2005 | 1380 | 10 | 389862 | 5970674 | L | | MJSLL | 1.4 | 2.8 | 0.57 | <0.5 | <0.5 | 2.0 | <1 | 5.0 | <2 | 25.92 | 200 | 14.0 | 114 | 244 | 8.5 |
| 93F15 | 2005 | 1382 | 10 | 391355 | 5971331 | L | | MJSLL | 2.2 | 6.4 | 1.20 | <0.5 | <0.5 | 3.5 | <1 | 8.3 | <2 | 24.31 | 170 | 44.8 | 113 | 227 | 7.6 |
| 93F15 | 2005 | 1383 | 10 | 392714 | 5973841 | L | | MJSLL | 1.9 | 6.2 | 0.91 | <0.5 | <0.5 | 1.8 | <1 | 5.1 | <2 | 14.94 | 170 | 63.0 | 107 | 278 | 8.4 |
| 93F15 | 2005 | 1384 | 10 | 392673 | 5976210 | L | | MJSLL | 3.5 | 10.0 | 1.30 | <0.5 | 0.7 | 3.6 | <1 | 2.9 | <2 | 21.84 | 150 | 24.1 | 141 | 130 | 7.5 |
| 93F15 | 2005 | 1385 | 10 | 394516 | 5978908 | L | | unknown | 1.1 | 4.2 | 0.57 | <0.5 | <0.5 | 1.2 | <1 | 4.3 | <2 | 24.49 | 160 | 45.9 | 243 | 459 | 8.1 |
| 93F15 | 2005 | 1386 | 10 | 395761 | 5979986 | L | | unknown | 3.1 | 11.0 | 1.50 | 0.5 | <0.5 | 3.2 | 1 | 7.8 | 2 | 20.96 | 180 | 35.2 | 129 | 184 | 7.5 |
| 93F15 | 2005 | 1387 | 10 | 394749 | 5979672 | L | | LJFN | 1.2 | 4.1 | 0.45 | <0.5 | <0.5 | 1.0 | <1 | 2.2 | <2 | 16.02 | 80 | 75.4 | 129 | 202 | 8.1 |
| 93F15 | 2005 | 1388 | 10 | 393197 | 5982586 | L | | MJSLL | 5.7 | 15.0 | 1.50 | 0.6 | 0.9 | 8.9 | 1 | 24.8 | 4 | 26.78 | 190 | 39.3 | 81 | 152 | 7.8 |
| 93F10 | 2005 | 1389 | 10 | 373003 | 5957296 | L | | EO | 1.8 | 4.5 | 0.26 | <0.5 | <0.5 | 1.4 | <1 | 2.1 | <2 | 18.82 | 70 | 57.7 | 87 | 195 | 8.1 |
| 93F10 | 2005 | 1390 | 10 | 371189 | 5956619 | L | | EEva | 2.2 | 5.2 | 0.35 | <0.5 | <0.5 | 1.7 | <1 | 1.9 | <2 | 15.72 | 60 | 42.8 | 80 | 188 | 7.8 |
| 93F10 | 2005 | 1391 | 10 | 370406 | 5957323 | L | 10 | LKH | 4.9 | 11.0 | 0.75 | <0.5 | 0.6 | 3.5 | <1 | 4.4 | 3 | 19.65 | 130 | 35.9 | 62 | 189 | 7.9 |
| 93F10 | 2005 | 1392 | 10 | 370406 | 5957323 | L | 20 | LKH | 5.4 | 12.0 | 0.80 | <0.5 | 0.9 | 3.8 | 2 | 4.8 | 3 | 19.21 | 160 | 36.0 | 59 | 189 | 8.0 |
| 93F10 | 2005 | 1393 | 10 | 369242 | 5956344 | L | | EEva | 2.2 | 6.2 | 0.45 | <0.5 | <0.5 | 1.7 | <1 | 2.0 | <2 | 18.11 | 80 | 53.6 | 92 | 225 | 8.1 |
| 93F11 | 2005 | 1394 | 10 | 367825 | 5955036 | L | | EEva | 1.1 | 3.2 | 0.21 | <0.5 | <0.5 | 0.7 | <1 | 2.6 | <2 | 23.91 | 90 | 71.7 | 171 | 291 | 8.4 |
| 93F11 | 2005 | 1395 | 10 | 366984 | 5955875 | L | | EEva | 2.3 | 6.7 | 0.45 | <0.5 | <0.5 | 1.7 | <1 | 1.5 | <2 | 19.25 | 110 | 48.5 | 76 | 229 | 7.9 |
| 93F11 | 2005 | 1396 | 10 | 365246 | 5955323 | L | | EEva | 4.5 | 11.0 | 1.20 | <0.5 | 0.6 | 4.0 | <1 | 3.3 | 3 | 20.63 | 210 | 34.1 | 80 | 157 | 7.9 |
| 93F11 | 2005 | 1397 | 10 | 365077 | 5953769 | L | | EEva | 4.6 | 8.5 | 2.63 | 0.9 | 0.7 | 7.0 | <1 | 8.0 | 2 | 36.54 | 270 | 18.4 | 70 | 155 | 8.0 |
| 93F11 | 2005 | 1398 | 10 | 363919 | 5954772 | L | | EEva | 6.1 | 14.0 | 2.05 | 0.6 | 0.8 | 5.6 | 2 | 5.1 | 4 | 28.45 | 210 | 28.3 | 72 | 155 | 8.0 |
| 93F11 | 2005 | 1400 | 10 | 364156 | 5956877 | L | | EEva | 3.4 | 8.9 | 0.71 | <0.5 | 0.5 | 3.0 | <1 | 3.0 | 2 | 21.03 | 140 | 48.7 | 62 | 163 | 6.9 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | 1 ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93F11 | 2005 | 1402 | 10 | 357191 | 5956501 | L | 10 | EEva | 3.6 | 17.0 | 150 | 97.3 | 35 | 1.1 | <20 | 6 | <1 | 2 | 2 | 1.9 | 13 | 0.4 | 5 | 8 |
| 93F11 | 2005 | 1403 | 10 | 357191 | 5956501 | L | 20 | EEva | 2.9 | 17.0 | 170 | 93.3 | 28 | 0.9 | 23 | <5 | <1 | 2 | 1 | 1.8 | 11 | 0.3 | 4 | <5 |
| 93F11 | 2005 | 1404 | 10 | 363349 | 5952650 | L | | EEva | 1.0 | 5.3 | 220 | 65.3 | 16 | 0.6 | 23 | <5 | <1 | <2 | 1 | 2.0 | 6 | <0.2 | 2 | <5 |
| 93F11 | 2005 | 1405 | 10 | 361803 | 5948778 | L | | EEva | 1.4 | 7.8 | 160 | 22.0 | 17 | 0.6 | <20 | <5 | <1 | <2 | 1 | 0.6 | 7 | <0.2 | 7 | 10 |
| 93F11 | 2005 | 1407 | 10 | 360274 | 5945607 | L | | EEva | 1.1 | 4.0 | 78 | 20.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 5 | <0.2 | 3 | <5 |
| 93F11 | 2005 | 1408 | 10 | 358075 | 5946574 | L | | EEva | 5.8 | 49.0 | 520 | 42.0 | 83 | 3.0 | 37 | 15 | 2 | 5 | 6 | 3.4 | 47 | 1.2 | 14 | 48 |
| 93F11 | 2005 | 1409 | 10 | 356604 | 5946689 | L | | EEva | 2.3 | 11.0 | 380 | 32.0 | 71 | 2.8 | 29 | 7 | 2 | 4 | 5 | 2.3 | 43 | 0.9 | 3 | 41 |
| 93F11 | 2005 | 1410 | 10 | 354516 | 5946153 | L | | EEva | 2.0 | 12.0 | 220 | 24.0 | 49 | 1.9 | 25 | <5 | 2 | <2 | 2 | 1.4 | 28 | 0.5 | 4 | 26 |
| 93F11 | 2005 | 1411 | 10 | 358079 | 5944060 | L | | EEva | 2.4 | 7.3 | 130 | 46.0 | 54 | 0.9 | <20 | <5 | 1 | <2 | 3 | 1.4 | 27 | 0.6 | 3 | 10 |
| 93F11 | 2005 | 1412 | 10 | 361484 | 5943224 | L | | EEva | 2.6 | 7.7 | 170 | 91.6 | 22 | 1.3 | <20 | 5 | 1 | <2 | 2 | 1.3 | 15 | 0.3 | 6 | 8 |
| 93F11 | 2005 | 1413 | 10 | 362797 | 5941221 | L | | EEva | 1.9 | 9.1 | 320 | 49.0 | 47 | 2.0 | 40 | 7 | <1 | 2 | 3 | 2.0 | 23 | 0.4 | 3 | 33 |
| 93F11 | 2005 | 1414 | 10 | 364505 | 5940724 | L | | EO | 2.5 | 12.0 | 380 | 59.4 | 45 | 1.8 | 43 | 7 | 2 | 4 | 4 | 2.8 | 23 | 0.6 | 4 | 29 |
| 93F11 | 2005 | 1415 | 10 | 366087 | 5940626 | L | | EO | 2.8 | 12.0 | 480 | 78.5 | 61 | 2.9 | 40 | 8 | 2 | <2 | 5 | 3.3 | 27 | 0.7 | 3 | 38 |
| 93F11 | 2005 | 1416 | 10 | 366597 | 5939271 | L | | EO | 1.7 | 5.8 | 250 | 69.0 | 51 | 2.1 | 44 | 8 | 2 | <2 | 4 | 2.8 | 36 | 1.0 | 3 | 19 |
| 93F11 | 2005 | 1417 | 10 | 366896 | 5942413 | L | | EEva | 0.8 | 6.4 | 200 | 57.9 | 22 | 0.6 | <20 | <5 | <1 | <2 | 1 | 1.6 | 11 | 0.3 | 2 | 13 |
| 93F10 | 2005 | 1418 | 10 | 369514 | 5941524 | L | | EEva | 1.5 | 9.0 | 290 | 47.0 | 42 | 1.9 | 35 | 7 | 1 | <2 | 3 | 2.9 | 21 | 0.5 | 2 | 24 |
| 93F10 | 2005 | 1419 | 10 | 370945 | 5946197 | L | | EEva | 1.2 | 21.0 | 150 | 95.8 | 18 | 0.7 | <20 | <5 | <1 | <2 | <1 | 1.7 | 7 | <0.2 | 6 | <5 |
| 93F10 | 2005 | 1420 | 10 | 368218 | 5947729 | L | | EEva | 1.0 | 5.8 | 200 | 69.6 | 28 | 1.3 | 24 | 6 | <1 | <2 | 2 | 2.6 | 13 | 0.5 | 3 | 13 |
| 93F11 | 2005 | 1422 | 10 | 365966 | 5950161 | L | | EO | 1.6 | 7.0 | 160 | 88.5 | 18 | 0.5 | <20 | <5 | <1 | <2 | <1 | 1.3 | 7 | <0.2 | 3 | 7 |
| 93F10 | 2005 | 1423 | 10 | 368141 | 5953444 | L | | EEva | 1.1 | 10.0 | 220 | 73.8 | 33 | 0.6 | <20 | 6 | <1 | <2 | 2 | 1.5 | 14 | 0.3 | 3 | 16 |
| 93F10 | 2005 | 1424 | 10 | 370532 | 5952584 | L | | EEva | 1.2 | 13.0 | 200 | 77.2 | 35 | 1.1 | 23 | 5 | <1 | <2 | 2 | 1.9 | 13 | 0.4 | 4 | 12 |
| 93F10 | 2005 | 1425 | 10 | 371826 | 5952934 | L | | EEva | 1.5 | 10.0 | 120 | 86.0 | 23 | 0.9 | <20 | <5 | <1 | <2 | 1 | 2.0 | 7 | 0.3 | 3 | <5 |
| 93F10 | 2005 | 1426 | 10 | 371826 | 5949355 | L | | EEva | 1.1 | 6.3 | 110 | 75.9 | 31 | 0.7 | <20 | <5 | <1 | <2 | 2 | 2.2 | 12 | 0.6 | 3 | <5 |
| 93F10 | 2005 | 1427 | 10 | 372956 | 5948274 | L | | EEva | 0.9 | 4.8 | 180 | 17.0 | 15 | 0.9 | <20 | <5 | <1 | <2 | 1 | 1.0 | 6 | <0.2 | 3 | 20 |
| 93F10 | 2005 | 1428 | 10 | 375097 | 5949880 | L | | EEva | 2.5 | 14.0 | 300 | 41.0 | 35 | 5.5 | 47 | 10 | 1 | 4 | 3 | 2.7 | 23 | 0.6 | 7 | 32 |
| 93F10 | 2005 | 1429 | 10 | 376279 | 5946780 | L | | EEva | 0.8 | 4.0 | 120 | 39.0 | 20 | 0.5 | <20 | <5 | <1 | <2 | 1 | 0.9 | 10 | 0.3 | 2 | <5 |
| 93F10 | 2005 | 1430 | 10 | 374990 | 5946077 | L | | EEva | 1.2 | 5.7 | 220 | 68.3 | 29 | 1.4 | 22 | 5 | <1 | <2 | 2 | 2.2 | 18 | 0.5 | 4 | 18 |
| 93F10 | 2005 | 1431 | 10 | 375014 | 5940559 | L | | EEva | 1.3 | 7.1 | 270 | 56.6 | 27 | 1.9 | 32 | <5 | <1 | 3 | 2 | 1.8 | 15 | 0.4 | 4 | 19 |
| 93F10 | 2005 | 1432 | 10 | 377257 | 5943674 | L | | EEva | 2.1 | 7.8 | 240 | 87.9 | 36 | 2.2 | 35 | 8 | 1 | <2 | 2 | 2.4 | 19 | 0.6 | 3 | 9 |
| 93F10 | 2005 | 1433 | 10 | 377568 | 5944467 | L | 10 | EEva | 1.8 | 5.8 | 200 | 89.3 | 29 | 2.4 | 32 | 9 | 1 | <2 | 3 | 1.7 | 17 | 0.5 | 3 | 13 |
| 93F10 | 2005 | 1434 | 10 | 377568 | 5944467 | L | 20 | EEva | 1.9 | 6.3 | 260 | 92.6 | 43 | 2.3 | 31 | 8 | <1 | <2 | 2 | 2.1 | 18 | 0.5 | 2 | 14 |
| 93F10 | 2005 | 1435 | 10 | 380869 | 5945810 | L | | EEva | 1.0 | 8.3 | 160 | 72.9 | 21 | 1.0 | <20 | <5 | <1 | <2 | 2 | 1.5 | 9 | 0.2 | 4 | 13 |
| 93F10 | 2005 | 1436 | 10 | 382228 | 5943988 | L | | EEva | 1.1 | 3.6 | 130 | 96.8 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.8 | 3 | <0.2 | 3 | <5 |
| 93F10 | 2005 | 1438 | 10 | 383359 | 5943899 | L | | EEva | 1.4 | 7.4 | 150 | 86.5 | 18 | 0.6 | <20 | 9 | <1 | <2 | <1 | 2.7 | 10 | <0.2 | 4 | 9 |
| 93F10 | 2005 | 1439 | 10 | 384367 | 5943074 | L | | mJHN | 1.6 | 10.0 | 82 | 85.4 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 2.6 | 3 | <0.2 | 12 | <5 |
| 93F10 | 2005 | 1440 | 10 | 384749 | 5942392 | L | | mJHN | 3.0 | 43.0 | 100 | 97.5 | 13 | <0.5 | <20 | 7 | <1 | 4 | <1 | 2.7 | 5 | <0.2 | 22 | <5 |
| 93F10 | 2005 | 1442 | 10 | 376944 | 5938129 | L | | lJH | 1.0 | 3.8 | 290 | 69.0 | 10 | 2.0 | <20 | <5 | <1 | <2 | <1 | 1.3 | 4 | <0.2 | 4 | 7 |
| 93F10 | 2005 | 1443 | 10 | 374771 | 5938746 | L | 10 | EEva | 2.3 | 9.0 | 410 | 32.0 | 95 | 2.4 | 70 | 10 | 3 | 5 | 3 | 4.3 | 51 | 0.9 | 5 | 31 |
| 93F10 | 2005 | 1444 | 10 | 374771 | 5938746 | L | 20 | EEva | 2.2 | 7.7 | 380 | 34.0 | 89 | 2.3 | 62 | 9 | 3 | 5 | 4 | 4.1 | 48 | 0.9 | 4 | 28 |
| 93F10 | 2005 | 1445 | 10 | 375666 | 5953514 | L | | EO | 1.2 | 13.0 | 130 | 73.4 | 22 | 1.1 | <20 | <5 | 1 | <2 | 1 | 1.8 | 11 | 0.3 | 5 | 8 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F11 | 2005 | 1402 | 10 | 357191 | 5956501 | L | 10 | EEva | 2.5 | 8.1 | 0.25 | <0.5 | <0.5 | 2.4 | <1 | 2.9 | 3 | 24.60 | 90 | 62.4 | 122 | 152 | 7.7 |
| 93F11 | 2005 | 1403 | 10 | 357191 | 5956501 | L | 20 | EEva | 2.3 | 6.6 | 0.22 | <0.5 | <0.5 | 2.2 | <1 | 2.6 | <2 | 23.80 | 70 | 62.9 | 126 | 164 | 7.7 |
| 93F11 | 2005 | 1404 | 10 | 363349 | 5952650 | L | | EEva | 1.3 | 3.0 | 0.35 | <0.5 | <0.5 | 1.2 | <1 | 2.0 | <2 | 20.38 | 160 | 58.3 | 317 | 300 | 8.4 |
| 93F11 | 2005 | 1405 | 10 | 361803 | 5948778 | L | | EEva | 1.4 | 3.0 | 0.39 | <0.5 | <0.5 | 2.1 | <1 | 1.7 | <2 | 15.55 | 60 | 51.9 | 142 | 205 | 7.1 |
| 93F11 | 2005 | 1407 | 10 | 360274 | 5945607 | L | | EEva | 1.2 | 2.0 | 0.07 | <0.5 | <0.5 | 0.9 | <1 | 1.1 | <2 | 12.66 | 30 | 76.8 | 90 | 115 | 6.6 |
| 93F11 | 2005 | 1408 | 10 | 358075 | 5946574 | L | | EEva | 10.5 | 16.0 | 1.00 | 0.7 | 1.6 | 10.0 | <1 | 15.0 | 8 | 25.08 | 120 | 30.8 | 64 | 68 | 7.1 |
| 93F11 | 2005 | 1409 | 10 | 356604 | 5946689 | L | | EEva | 10.2 | 15.0 | 0.63 | 0.6 | 1.5 | 8.5 | <1 | 6.5 | 6 | 17.42 | 90 | 28.1 | 64 | 66 | 7.2 |
| 93F11 | 2005 | 1410 | 10 | 354516 | 5946153 | L | | EEva | 6.6 | 8.7 | 0.30 | <0.5 | 1.0 | 4.8 | <1 | 3.6 | 3 | 13.58 | 80 | 24.1 | 63 | 70 | 7.2 |
| 93F11 | 2005 | 1411 | 10 | 358079 | 5944060 | L | | EEva | 6.4 | 11.0 | 0.10 | <0.5 | 1.1 | 4.5 | <1 | 2.6 | 5 | 19.83 | 50 | 56.0 | 59 | 59 | 7.1 |
| 93F11 | 2005 | 1412 | 10 | 361484 | 5943224 | L | | EEva | 3.3 | 7.3 | 0.31 | <0.5 | <0.5 | 2.5 | <1 | 2.7 | <2 | 20.50 | 50 | 63.3 | 62 | 159 | 7.2 |
| 93F11 | 2005 | 1413 | 10 | 362797 | 5941221 | L | | EEva | 5.3 | 12.0 | 0.56 | <0.5 | 0.7 | 5.9 | <1 | 4.3 | 4 | 21.54 | 120 | 40.1 | 72 | 109 | 7.2 |
| 93F11 | 2005 | 1414 | 10 | 364505 | 5940724 | L | | EO | 6.2 | 12.0 | 0.61 | <0.5 | 0.8 | 5.4 | <1 | 4.6 | 4 | 18.91 | 120 | 42.2 | 65 | 113 | 7.3 |
| 93F11 | 2005 | 1415 | 10 | 366087 | 5940626 | L | | EO | 7.0 | 15.0 | 0.90 | 0.5 | 1.0 | 6.4 | 2 | 5.9 | 5 | 25.10 | 150 | 45.0 | 68 | 114 | 7.3 |
| 93F11 | 2005 | 1416 | 10 | 366597 | 5939271 | L | | EO | 8.4 | 18.0 | 0.49 | <0.5 | 1.2 | 4.7 | <1 | 4.5 | 7 | 27.41 | 110 | 52.8 | 69 | 97 | 7.1 |
| 93F11 | 2005 | 1417 | 10 | 366896 | 5942413 | L | | EEva | 2.5 | 6.3 | 0.27 | <0.5 | <0.5 | 1.7 | <1 | 1.0 | 2 | 28.02 | 80 | 77.8 | 63 | 64 | 7.2 |
| 93F10 | 2005 | 1418 | 10 | 369514 | 5941524 | L | | EEva | 4.7 | 12.0 | 0.50 | <0.5 | 0.7 | 3.8 | <1 | 2.8 | 4 | 21.18 | 120 | 39.1 | 79 | 138 | 7.2 |
| 93F10 | 2005 | 1419 | 10 | 370945 | 5946197 | L | | EEva | 1.3 | 3.4 | 0.37 | <0.5 | <0.5 | 1.1 | <1 | 1.8 | <2 | 24.57 | 70 | 64.8 | 159 | 272 | 8.0 |
| 93F10 | 2005 | 1420 | 10 | 368218 | 5947729 | L | | EEva | 2.9 | 10.0 | 0.30 | <0.5 | <0.5 | 2.4 | <1 | 2.7 | 3 | 21.99 | 80 | 52.2 | 140 | 207 | 8.5 |
| 93F11 | 2005 | 1422 | 10 | 365966 | 5950161 | L | | EO | 1.3 | 3.6 | 0.25 | <0.5 | <0.5 | 1.0 | <1 | 1.6 | <2 | 20.04 | 50 | 74.5 | 118 | 265 | 8.1 |
| 93F10 | 2005 | 1423 | 10 | 368141 | 5953444 | L | | EEva | 2.5 | 6.6 | 0.62 | <0.5 | <0.5 | 2.1 | <1 | 1.5 | <2 | 27.14 | 60 | 64.9 | 99 | 120 | 7.7 |
| 93F10 | 2005 | 1424 | 10 | 370532 | 5952584 | L | | EEva | 2.6 | 9.1 | 0.49 | <0.5 | <0.5 | 2.5 | 1 | 2.4 | 2 | 22.97 | 70 | 60.2 | 104 | 140 | 7.4 |
| 93F10 | 2005 | 1425 | 10 | 371826 | 5952934 | L | | EEva | 1.6 | 6.6 | 0.08 | <0.5 | <0.5 | 1.7 | <1 | 1.3 | <2 | 24.60 | 60 | 75.5 | 96 | 139 | 7.3 |
| 93F10 | 2005 | 1426 | 10 | 371826 | 5949355 | L | | EEva | 2.9 | 8.6 | 0.20 | <0.5 | 0.6 | 1.5 | 1 | 2.3 | 3 | 22.98 | 20 | 65.9 | 111 | 160 | 7.4 |
| 93F10 | 2005 | 1427 | 10 | 372956 | 5948274 | L | | EEva | 1.8 | 4.3 | 0.48 | <0.5 | <0.5 | 1.6 | <1 | 2.1 | <2 | 13.23 | 30 | 30.8 | 123 | 196 | 8.9 |
| 93F10 | 2005 | 1428 | 10 | 375097 | 5949880 | L | | EEva | 5.5 | 12.0 | 0.82 | 0.5 | 0.8 | 4.1 | <1 | 4.9 | 5 | 19.55 | 130 | 37.9 | 157 | 188 | 8.2 |
| 93F10 | 2005 | 1429 | 10 | 376279 | 5946780 | L | | EEva | 2.6 | 4.3 | 0.24 | <0.5 | <0.5 | 1.1 | <1 | 2.9 | <2 | 17.36 | 60 | 54.2 | 121 | 177 | 7.6 |
| 93F10 | 2005 | 1430 | 10 | 374990 | 5946077 | L | | EEva | 3.6 | 8.3 | 0.44 | <0.5 | 0.5 | 3.3 | <1 | 4.5 | 3 | 20.58 | 150 | 55.4 | 111 | 179 | 7.0 |
| 93F10 | 2005 | 1431 | 10 | 375014 | 5940559 | L | | EEva | 3.4 | 7.7 | 0.59 | <0.5 | <0.5 | 2.3 | <1 | 2.3 | 2 | 18.16 | 130 | 50.0 | 103 | 174 | 7.8 |
| 93F10 | 2005 | 1432 | 10 | 377257 | 5943674 | L | | EEva | 4.0 | 11.0 | 0.50 | <0.5 | 0.7 | 2.5 | <1 | 4.1 | 4 | 25.28 | 150 | 65.8 | 91 | 148 | 7.3 |
| 93F10 | 2005 | 1433 | 10 | 377568 | 5944467 | L | 10 | EEva | 3.6 | 9.4 | 0.53 | <0.5 | 0.5 | 2.2 | <1 | 4.6 | 3 | 16.78 | 130 | 68.2 | 88 | 150 | 7.3 |
| 93F10 | 2005 | 1434 | 10 | 377568 | 5944467 | L | 20 | EEva | 3.8 | 10.0 | 0.54 | <0.5 | 0.6 | 2.2 | <1 | 4.8 | 3 | 25.07 | 130 | 68.2 | 88 | 150 | 7.2 |
| 93F10 | 2005 | 1435 | 10 | 380869 | 5945810 | L | | EEva | 1.9 | 4.7 | 0.34 | <0.5 | <0.5 | 1.8 | <1 | 1.8 | <2 | 17.11 | 90 | 54.8 | 168 | 270 | 8.1 |
| 93F10 | 2005 | 1436 | 10 | 382228 | 5943988 | L | | EEva | 0.9 | 3.7 | 0.15 | <0.5 | <0.5 | 0.5 | <1 | 1.1 | <2 | 20.34 | 110 | 73.4 | 118 | 275 | 7.9 |
| 93F10 | 2005 | 1438 | 10 | 383359 | 5943899 | L | | EEva | 1.9 | 10.0 | 0.46 | <0.5 | <0.5 | 1.5 | <1 | 1.9 | <2 | 22.59 | 210 | 66.0 | 83 | 199 | 7.9 |
| 93F10 | 2005 | 1439 | 10 | 384367 | 5943074 | L | | mJHN | 0.7 | 2.4 | 0.16 | <0.5 | <0.5 | 0.3 | <1 | 3.1 | <2 | 11.84 | 60 | 72.1 | 71 | 290 | 7.9 |
| 93F10 | 2005 | 1440 | 10 | 384749 | 5942392 | L | | mJHN | 0.8 | 3.6 | 0.25 | <0.5 | <0.5 | 0.7 | <1 | 9.1 | <2 | 13.32 | 80 | 70.2 | 62 | 284 | 8.0 |
| 93F10 | 2005 | 1442 | 10 | 376944 | 5938129 | L | | lmJH | 1.0 | 3.6 | 0.20 | <0.5 | <0.5 | 0.7 | <1 | 2.1 | <2 | 23.52 | 100 | 55.1 | 90 | 268 | 8.1 |
| 93F10 | 2005 | 1443 | 10 | 374771 | 5938746 | L | 10 | EEva | 11.1 | 23.3 | 0.31 | <0.5 | 1.5 | 4.4 | 2 | 1.7 | 7 | 25.29 | 240 | 43.9 | 48 | 50 | 7.3 |
| 93F10 | 2005 | 1444 | 10 | 374771 | 5938746 | L | 20 | EEva | 10.6 | 23.1 | 0.27 | <0.5 | 1.4 | 4.1 | <1 | 1.6 | 6 | 23.36 | 200 | 45.2 | 46 | 48 | 7.1 |
| 93F10 | 2005 | 1445 | 10 | 375666 | 5953514 | L | | EO | 2.2 | 6.7 | 0.22 | <0.5 | <0.5 | 2.0 | <1 | 3.6 | <2 | 23.34 | 120 | 61.8 | 113 | 169 | 7.6 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|---------|-------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|----------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | ppm INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| 93F10 | 2005 | 1446 | 10 | 377120 | 5953427 | L | EO | 1.1 | 19.0 | 430 | 47.0 | 42 | 6.1 | 32 | 11 | 1 | <2 | 2 | 3.8 | 22 | 0.4 | 2 | 36 | |
| 93F10 | 2005 | 1447 | 10 | 377289 | 5954582 | L | EO | 2.5 | 23.0 | 300 | 74.8 | 45 | 2.1 | 44 | 7 | 2 | <2 | 3 | 2.5 | 23 | 0.6 | 2 | 22 | |
| 93F10 | 2005 | 1448 | 10 | 377919 | 5955325 | L | EO | 2.6 | 26.0 | 290 | 76.1 | 41 | 6.3 | 24 | 9 | 2 | <2 | 3 | 2.3 | 23 | 0.6 | 5 | 29 | |
| 93F10 | 2005 | 1449 | 10 | 377684 | 5956801 | L | EO | 1.1 | 6.4 | 230 | 28.0 | 23 | 3.6 | <20 | <5 | 2 | <2 | 2 | 1.5 | 15 | 0.3 | 2 | 24 | |
| 93F15 | 2005 | 1450 | 10 | 378777 | 5957800 | L | EO | 1.2 | 6.9 | 210 | 23.0 | 19 | 2.0 | <20 | <5 | <1 | <2 | <1 | 1.1 | 10 | 0.2 | 2 | 17 | |
| 93F10 | 2005 | 1451 | 10 | 380269 | 5956541 | L | EO | 1.8 | 8.3 | 670 | 22.0 | 48 | 3.8 | 44 | 10 | 1 | 3 | 3 | 2.7 | 24 | 0.4 | 5 | 53 | |
| 93F10 | 2005 | 1452 | 10 | 381672 | 5956932 | L | EO | 2.5 | 7.8 | 870 | 18.0 | 55 | 3.6 | 29 | 10 | 2 | 3 | 6 | 2.6 | 26 | 0.5 | 2 | 71 | |
| 93F15 | 2005 | 1454 | 10 | 381019 | 5960224 | L | LJFCL | 1.1 | 18.0 | 280 | 53.1 | 28 | 1.2 | 25 | <5 | 1 | <2 | 2 | 1.9 | 14 | <0.2 | 8 | 22 | |
| 93F15 | 2005 | 1455 | 10 | 384203 | 5961126 | L | LJFCL | 1.1 | 4.1 | 300 | 70.9 | 29 | 1.5 | <20 | <5 | <1 | 5 | 1 | 2.5 | 15 | 0.2 | 5 | 12 | |
| 93F15 | 2005 | 1456 | 10 | 384969 | 5962487 | L | EO | 1.3 | 5.0 | 220 | 47.0 | 34 | 2.4 | <20 | 7 | <1 | 4 | 2 | 2.4 | 21 | <0.2 | 8 | 22 | |
| 93F15 | 2005 | 1457 | 10 | 382706 | 5979735 | L | LJFN | 1.9 | 10.0 | 870 | 15.0 | 60 | 6.8 | 69 | 14 | 2 | 3 | 4 | 4.2 | 32 | 0.5 | 93 | 67 | |
| 93F15 | 2005 | 1458 | 10 | 383164 | 5980428 | L | LJFN | 1.8 | 14.0 | 770 | 21.0 | 45 | 3.2 | 67 | 14 | 2 | 3 | 3 | 4.6 | 24 | 0.3 | 66 | 43 | |
| 93F15 | 2005 | 1459 | 10 | 383846 | 5980138 | L | LJFN | 1.6 | 10.0 | 750 | 21.0 | 53 | 3.0 | 76 | 15 | <1 | 3 | 4 | 3.0 | 24 | 0.4 | 20 | 37 | |
| 93F15 | 2005 | 1460 | 10 | 385140 | 5980893 | L | LJFN | 2.0 | 12.0 | 750 | 30.0 | 49 | 3.3 | 74 | 17 | 2 | <2 | 3 | 3.9 | 22 | <0.2 | 24 | 45 | |
| 93F10 | 2005 | 1462 | 10 | 386404 | 5942857 | L | mJHN | 0.7 | 4.4 | 110 | 78.3 | 13 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | 5 | <0.2 | 6 | <5 | |
| 93F10 | 2005 | 1463 | 10 | 387601 | 5941843 | L | 10 | EEva | 1.2 | 12.0 | 110 | 102.0 | 16 | <0.5 | <20 | 8 | <1 | <2 | <1 | 8.7 | 8 | 0.4 | 7 | <5 |
| 93F10 | 2005 | 1464 | 10 | 387601 | 5941843 | L | 20 | EEva | 1.2 | 12.0 | 140 | 100.0 | 15 | <0.5 | <20 | 6 | <1 | <2 | <1 | 9.5 | 7 | 0.4 | 7 | <5 |
| 93F10 | 2005 | 1465 | 10 | 387485 | 5940721 | L | EEva | 1.5 | 9.4 | 140 | 107.0 | 21 | 0.5 | <20 | 10 | <1 | <2 | 1 | 2.6 | 9 | 0.5 | 9 | <5 | |
| 93F10 | 2005 | 1466 | 10 | 387875 | 5938451 | L | mJHN | 0.5 | 7.1 | 160 | 37.0 | 13 | <0.5 | <20 | <5 | <1 | <2 | <1 | 2.0 | 6 | <0.2 | 5 | 9 | |
| 93F10 | 2005 | 1467 | 10 | 385270 | 5938214 | L | mJHN | 0.9 | 8.1 | 210 | 85.2 | 22 | 0.8 | 41 | 6 | <1 | <2 | 1 | 4.5 | 10 | 0.2 | 5 | 16 | |
| 93F10 | 2005 | 1469 | 10 | 382382 | 5937513 | L | mJHN | 0.7 | 3.2 | 520 | 71.6 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | <2 | <0.2 | 2 | <5 | |
| 93F10 | 2005 | 1470 | 10 | 384079 | 5939154 | L | mJHN | 0.8 | 4.2 | 220 | 85.2 | 16 | 0.6 | <20 | <5 | <1 | <2 | <1 | 2.5 | 5 | <0.2 | 5 | 15 | |
| 93F10 | 2005 | 1471 | 10 | 382649 | 5939794 | L | lmJH | 1.8 | 6.5 | 920 | 0.5 | 65 | 2.7 | 44 | 15 | 2 | <2 | 5 | 4.4 | 30 | 0.5 | 2 | 74 | |
| 93F10 | 2005 | 1472 | 10 | 382307 | 5941684 | L | mJHN | 0.5 | 3.0 | 180 | 30.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 2 | <0.2 | 4 | <5 | |
| 93F10 | 2005 | 1473 | 10 | 381512 | 5940695 | L | EEva | 0.3 | 1.6 | 140 | 22.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 2 | <5 | |
| 93F10 | 2005 | 1474 | 10 | 379327 | 5940793 | L | EEva | 2.2 | 17.0 | 120 | 94.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 2.5 | <2 | <0.2 | 18 | <5 | |
| 93F10 | 2005 | 1475 | 10 | 379086 | 5941243 | L | EEva | 2.0 | 16.0 | 120 | 95.6 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 3.5 | 2 | <0.2 | 19 | <5 | |
| 93F10 | 2005 | 1476 | 10 | 379231 | 5940229 | L | EEva | 1.8 | 13.0 | 330 | 35.0 | 18 | 1.9 | <20 | 5 | <1 | 5 | 1 | 3.1 | 9 | <0.2 | 13 | 18 | |
| 93F10 | 2005 | 1477 | 10 | 380030 | 5939552 | L | 10 | lmJH | 0.6 | 2.9 | 150 | 61.0 | 12 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.8 | 5 | <0.2 | 4 | 10 |
| 93F10 | 2005 | 1478 | 10 | 380030 | 5939552 | L | 20 | lmJH | 0.6 | 2.7 | 160 | 58.1 | 15 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 5 | <0.2 | 3 | <5 |
| 93F10 | 2005 | 1479 | 10 | 379343 | 5938205 | L | lmJH | 0.3 | 1.1 | 330 | 38.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 1 | <5 | |
| 93F10 | 2005 | 1480 | 10 | 377192 | 5938853 | L | lmJH | 0.9 | 5.2 | 74 | 103.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 4.0 | 2 | <0.2 | 8 | <5 | |
| 93F15 | 2005 | 1482 | 10 | 391310 | 5969056 | L | MJSLL | 1.5 | 5.5 | 250 | 108.0 | 36 | 1.4 | 24 | <5 | 1 | <2 | 2 | 3.3 | 22 | 0.5 | 14 | 16 | |
| 93F15 | 2005 | 1483 | 10 | 391109 | 5967639 | L | 10 | MJSLL | 1.2 | 3.0 | 220 | 74.6 | 54 | 1.7 | 21 | 6 | <1 | 4 | 2 | 2.4 | 34 | 0.5 | 9 | 11 |
| 93F15 | 2005 | 1485 | 10 | 391109 | 5967639 | L | 20 | MJSLL | 1.3 | 3.2 | 250 | 82.0 | 63 | 1.7 | 24 | 8 | 1 | <2 | 2 | 2.4 | 37 | 0.8 | 8 | 18 |
| 93F15 | 2005 | 1486 | 10 | 391796 | 5967040 | L | MJSLL | 1.4 | 4.3 | 440 | 69.0 | 59 | 2.8 | 27 | 11 | 2 | <2 | 4 | 2.6 | 37 | 0.7 | 6 | 33 | |
| 93F15 | 2005 | 1487 | 10 | 389946 | 5965781 | L | EO | 1.4 | 3.9 | 360 | 91.9 | 62 | 2.7 | 24 | 9 | <1 | 2 | 3 | 2.2 | 33 | 0.7 | 6 | 24 | |
| 93F15 | 2005 | 1488 | 10 | 388663 | 5964206 | L | EO | 1.0 | 5.4 | 320 | 50.0 | 38 | 2.1 | <20 | <5 | 1 | <2 | 2 | 3.5 | 27 | 0.4 | 6 | 18 | |
| 93F15 | 2005 | 1489 | 10 | 387359 | 5964323 | L | EO | 0.5 | 2.6 | 230 | 70.6 | 55 | 1.0 | <20 | <5 | <1 | 3 | <1 | 5.5 | 24 | 0.4 | 3 | 8 | |
| 93F15 | 2005 | 1490 | 10 | 385370 | 5964163 | L | EO | 0.8 | 2.0 | 200 | 76.7 | 12 | 0.7 | <20 | <5 | <1 | 2 | <1 | 1.9 | 8 | 0.2 | 8 | <5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|---------|-------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F10 | 2005 | 1446 | 10 | 377120 | 5953427 | L | EO | 4.5 | 13.0 | 0.59 | <0.5 | 0.6 | 3.9 | <1 | 3.1 | 2 | 21.56 | 210 | 35.3 | 93 | 153 | 7.1 | |
| 93F10 | 2005 | 1447 | 10 | 377289 | 5954582 | L | EO | 5.2 | 14.0 | 0.74 | <0.5 | 0.7 | 4.0 | 1 | 3.8 | 4 | 22.42 | 210 | 45.6 | 88 | 141 | 7.3 | |
| 93F10 | 2005 | 1448 | 10 | 377919 | 5955325 | L | EO | 5.2 | 13.0 | 0.44 | <0.5 | 0.9 | 3.9 | 2 | 3.9 | 3 | 22.15 | 260 | 52.3 | 86 | 134 | 7.3 | |
| 93F10 | 2005 | 1449 | 10 | 377684 | 5956801 | L | EO | 4.0 | 7.9 | 0.34 | <0.5 | 0.7 | 2.8 | <1 | 4.4 | 2 | 18.57 | 150 | 40.4 | 89 | 117 | 7.2 | |
| 93F15 | 2005 | 1450 | 10 | 378777 | 5957800 | L | EO | 3.1 | 5.4 | 0.37 | <0.5 | <0.5 | 2.0 | <1 | 2.8 | <2 | 15.54 | 160 | 46.0 | 76 | 139 | 8.3 | |
| 93F10 | 2005 | 1451 | 10 | 380269 | 5956541 | L | EO | 5.3 | 13.0 | 2.00 | 0.6 | 0.8 | 5.5 | 1 | 8.3 | 4 | 24.26 | 280 | 21.6 | 67 | 119 | 7.2 | |
| 93F10 | 2005 | 1452 | 10 | 381672 | 5956932 | L | EO | 5.4 | 11.0 | 2.17 | 0.8 | 0.8 | 6.8 | 2 | 6.7 | 3 | 27.05 | 210 | 15.2 | 67 | 118 | 7.4 | |
| 93F15 | 2005 | 1454 | 10 | 381019 | 5960224 | L | LJFCL | 2.3 | 7.6 | 0.69 | <0.5 | <0.5 | 2.3 | <1 | 16.0 | <2 | 22.14 | 210 | 56.9 | 74 | 137 | 7.7 | |
| 93F15 | 2005 | 1455 | 10 | 384203 | 5961126 | L | LJFCL | 2.5 | 4.2 | 0.27 | <0.5 | <0.5 | 2.4 | <1 | 3.6 | <2 | 17.72 | 140 | 66.2 | 92 | 211 | 8.1 | |
| 93F15 | 2005 | 1456 | 10 | 384969 | 5962487 | L | EO | 3.0 | 6.1 | 0.45 | <0.5 | 0.5 | 4.0 | <1 | 20.8 | 2 | 17.82 | 180 | 52.0 | 87 | 176 | 7.9 | |
| 93F15 | 2005 | 1457 | 10 | 382706 | 5979735 | L | LJFN | 6.3 | 18.0 | 2.04 | 0.7 | 1.0 | 7.7 | <1 | 7.4 | 4 | 26.63 | 390 | 13.4 | 67 | 107 | 7.7 | |
| 93F15 | 2005 | 1458 | 10 | 383164 | 5980428 | L | LJFN | 4.8 | 15.0 | 1.70 | 0.5 | 0.7 | 5.1 | <1 | 5.8 | 3 | 23.83 | 290 | 22.9 | 85 | 115 | 8.4 | |
| 93F15 | 2005 | 1459 | 10 | 383846 | 5980138 | L | LJFN | 4.9 | 15.0 | 1.90 | 0.6 | 0.6 | 5.1 | <1 | 7.1 | 3 | 26.68 | 290 | 28.4 | 88 | 117 | 8.2 | |
| 93F15 | 2005 | 1460 | 10 | 385140 | 5980893 | L | LJFN | 4.0 | 15.0 | 1.70 | <0.5 | 0.7 | 4.6 | <1 | 19.0 | 2 | 28.73 | 310 | 35.3 | 73 | 129 | 7.9 | |
| 93F10 | 2005 | 1462 | 10 | 386404 | 5942857 | L | mJHN | 0.9 | 4.2 | 0.37 | <0.5 | <0.5 | 0.7 | <1 | 1.4 | <2 | 22.64 | 180 | 80.1 | 66 | 221 | 8.0 | |
| 93F10 | 2005 | 1463 | 10 | 387601 | 5941843 | L | 10 | EEva | 1.7 | 7.5 | 0.26 | <0.5 | <0.5 | 0.9 | <1 | 1.5 | 2 | 26.91 | 140 | 73.0 | 118 | 239 | 7.8 |
| 93F10 | 2005 | 1464 | 10 | 387601 | 5941843 | L | 20 | EEva | 1.7 | 7.3 | 0.25 | <0.5 | <0.5 | 1.1 | <1 | 1.4 | 2 | 27.17 | 90 | 71.5 | 108 | 238 | 7.7 |
| 93F10 | 2005 | 1465 | 10 | 387485 | 5940721 | L | EEva | 2.3 | 11.0 | 0.32 | <0.5 | <0.5 | 1.3 | <1 | 1.9 | 3 | 25.64 | 90 | 66.9 | 99 | 230 | 7.8 | |
| 93F10 | 2005 | 1466 | 10 | 387875 | 5938451 | L | mJHN | 1.2 | 4.1 | 0.69 | <0.5 | <0.5 | 1.0 | <1 | 1.5 | <2 | 21.40 | 80 | 64.4 | 95 | 227 | 7.8 | |
| 93F10 | 2005 | 1467 | 10 | 385270 | 5938214 | L | mJHN | 1.8 | 7.3 | 0.83 | <0.5 | <0.5 | 1.9 | <1 | 2.5 | <2 | 22.81 | 120 | 62.5 | 128 | 257 | 8.3 | |
| 93F10 | 2005 | 1469 | 10 | 382382 | 5937513 | L | mJHN | 0.2 | 0.6 | 0.09 | <0.5 | <0.5 | <0.2 | <1 | 0.8 | <2 | 25.26 | 260 | 37.1 | 98 | 336 | 8.3 | |
| 93F10 | 2005 | 1470 | 10 | 384079 | 5939154 | L | mJHN | 1.1 | 4.6 | 0.35 | <0.5 | <0.5 | 1.0 | <1 | 1.1 | <2 | 23.45 | 50 | 67.4 | 71 | 259 | 8.1 | |
| 93F10 | 2005 | 1471 | 10 | 382649 | 5939794 | L | lmJH | 6.7 | 16.0 | 2.83 | 1.2 | 0.9 | 6.4 | <1 | 2.9 | 4 | 30.35 | 240 | 3.0 | 76 | 275 | 8.5 | |
| 93F10 | 2005 | 1472 | 10 | 382307 | 5941684 | L | mJHN | 0.6 | 2.0 | 0.14 | <0.5 | <0.5 | 0.4 | <1 | 1.4 | <2 | 24.03 | 120 | 22.8 | 83 | 319 | 8.1 | |
| 93F10 | 2005 | 1473 | 10 | 381512 | 5940695 | L | EEva | 0.3 | 0.9 | 0.08 | <0.5 | <0.5 | 0.2 | <1 | 0.9 | <2 | 21.40 | 140 | 34.2 | 98 | 216 | 9.0 | |
| 93F10 | 2005 | 1474 | 10 | 379327 | 5940793 | L | EEva | 0.3 | 2.3 | 0.12 | <0.5 | <0.5 | 0.4 | <1 | 9.0 | <2 | 20.23 | 80 | 62.7 | 101 | 369 | 7.9 | |
| 93F10 | 2005 | 1475 | 10 | 379086 | 5941243 | L | EEva | 0.3 | 3.6 | 0.18 | <0.5 | <0.5 | 0.3 | <1 | 10.0 | <2 | 19.13 | 50 | 73.7 | 99 | 361 | 7.9 | |
| 93F10 | 2005 | 1476 | 10 | 379231 | 5940229 | L | EEva | 1.9 | 6.6 | 0.61 | <0.5 | <0.5 | 1.5 | <1 | 4.4 | <2 | 18.78 | 210 | 33.6 | 108 | 342 | 8.2 | |
| 93F10 | 2005 | 1477 | 10 | 380030 | 5939552 | L | 10 | lmJH | 1.0 | 2.8 | 0.35 | <0.5 | <0.5 | 0.8 | <1 | 1.7 | <2 | 22.55 | 110 | 68.8 | 98 | 381 | 7.3 |
| 93F10 | 2005 | 1478 | 10 | 380030 | 5939552 | L | 20 | lmJH | 0.9 | 2.9 | 0.32 | <0.5 | <0.5 | 0.8 | <1 | 1.7 | <2 | 20.72 | 100 | 70.6 | 91 | 381 | 7.6 |
| 93F10 | 2005 | 1479 | 10 | 379343 | 5938205 | L | lmJH | 0.2 | 0.6 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | 0.9 | <2 | 25.59 | 160 | 26.4 | 108 | 359 | 8.1 | |
| 93F10 | 2005 | 1480 | 10 | 377192 | 5938853 | L | lmJH | 0.5 | 1.2 | 0.10 | <0.5 | <0.5 | 0.2 | <1 | 1.0 | <2 | 17.17 | 40 | 78.1 | 83 | 288 | 7.7 | |
| 93F15 | 2005 | 1482 | 10 | 391310 | 5969056 | L | MJSLL | 3.7 | 8.5 | 0.76 | <0.5 | 0.7 | 4.2 | <1 | 19.0 | 3 | 24.57 | 140 | 61.8 | 83 | 198 | 7.7 | |
| 93F15 | 2005 | 1483 | 10 | 391109 | 5967639 | L | 10 | MJSLL | 5.7 | 10.0 | 0.27 | <0.5 | 1.1 | 7.9 | <1 | 24.8 | 5 | 25.80 | 130 | 62.4 | 10 | 122 | 7.2 |
| 93F15 | 2005 | 1485 | 10 | 391109 | 5967639 | L | 20 | MJSLL | 6.3 | 11.0 | 0.28 | <0.5 | 1.0 | 8.1 | <1 | 26.3 | 5 | 24.99 | 110 | 62.5 | 58 | 121 | 7.2 |
| 93F15 | 2005 | 1486 | 10 | 391796 | 5967040 | L | MJSLL | 5.9 | 13.0 | 1.20 | <0.5 | 0.8 | 8.2 | <1 | 23.1 | 5 | 25.17 | 170 | 47.1 | 68 | 133 | 7.3 | |
| 93F15 | 2005 | 1487 | 10 | 389946 | 5965781 | L | EO | 5.0 | 10.0 | 0.63 | <0.5 | 0.8 | 8.9 | <1 | 27.7 | 4 | 23.12 | 160 | 61.5 | 63 | 129 | 7.4 | |
| 93F15 | 2005 | 1488 | 10 | 388663 | 5964206 | L | EO | 5.0 | 6.7 | 0.36 | <0.5 | 0.7 | 4.5 | <1 | 5.8 | 2 | 14.66 | 120 | 45.0 | 74 | 109 | 7.1 | |
| 93F15 | 2005 | 1489 | 10 | 387359 | 5964323 | L | EO | 4.3 | 6.8 | 0.06 | <0.5 | <0.5 | 5.3 | <1 | 3.5 | 3 | 17.45 | 80 | 55.2 | 70 | 95 | 7.3 | |
| 93F15 | 2005 | 1490 | 10 | 385370 | 5964163 | L | EO | 1.6 | 3.3 | 0.22 | <0.5 | <0.5 | 1.4 | <1 | 2.6 | <2 | 20.13 | 140 | 54.3 | 96 | 214 | 7.8 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F15 | 2005 | 1491 | 10 | 386018 | 5963146 | L | EO | 0.1 | 0.5 | 50 | 0.5 | 81.3 | 84 | 5.3 | <20 | 8 | 2 | <2 | 3 | 3.1 | 45 | 0.8 | 8 | 35 |
| 93F15 | 2005 | 1492 | 10 | 385686 | 5961642 | L | LJFCL | 0.1 | 5.6 | 150 | 90.7 | 19 | 0.8 | <20 | <5 | <1 | 2 | <1 | 3.1 | 13 | 0.4 | 3 | <5 | |
| 93F15 | 2005 | 1493 | 10 | 386251 | 5960986 | L | LJFCL | 1.7 | 5.5 | 280 | 88.1 | 47 | 3.2 | <20 | 5 | 2 | <2 | 1 | 1.5 | 26 | 0.5 | 13 | 22 | |
| 93F15 | 2005 | 1494 | 10 | 389289 | 5961342 | L | EO | 1.8 | 7.4 | 360 | 53.6 | 45 | 3.0 | 35 | <5 | 1 | <2 | 3 | 1.7 | 30 | 0.6 | 11 | 23 | |
| 93F15 | 2005 | 1495 | 10 | 392389 | 5961242 | L | EEva | 0.7 | 6.5 | 300 | 77.6 | 20 | 1.1 | 23 | <5 | <1 | 2 | 1 | 4.3 | 10 | <0.2 | 6 | 21 | |
| 93F15 | 2005 | 1496 | 10 | 392163 | 5960259 | L | EEva | 1.1 | 7.3 | 520 | 18.0 | 32 | 1.9 | 42 | 11 | 1 | 3 | 3 | 4.3 | 15 | <0.2 | 3 | 36 | |
| 93F15 | 2005 | 1497 | 10 | 392129 | 5958151 | L | EO | 1.8 | 9.4 | 450 | 33.0 | 45 | 2.4 | 44 | 12 | 2 | <2 | 3 | 3.0 | 26 | 0.5 | 13 | 41 | |
| 93F15 | 2005 | 1498 | 10 | 395259 | 5957714 | L | TrJB | 1.0 | 3.9 | 650 | 13.0 | 62 | 2.7 | 51 | 9 | 3 | <2 | 4 | 2.9 | 55 | 0.8 | 2 | 53 | |
| 93F10 | 2005 | 1499 | 10 | 395516 | 5953621 | L | TrJB | 1.2 | 4.8 | 240 | 131.0 | 54 | 1.9 | 23 | 9 | 2 | <2 | 2 | 2.5 | 38 | 0.8 | 6 | 10 | |
| 93F10 | 2005 | 1500 | 10 | 393339 | 5952258 | L | TrJB | 1.0 | 7.5 | 270 | 25.0 | 24 | 0.5 | <20 | <5 | <1 | <2 | 1 | 3.2 | 17 | 0.3 | 9 | 13 | |
| 93F10 | 2005 | 3002 | 10 | 392661 | 5951133 | L | TrJB | 1.5 | 6.7 | 610 | 19.0 | 50 | 2.3 | 42 | 9 | 1 | <2 | 4 | 2.5 | 26 | 0.4 | 9 | 37 | |
| 93F10 | 2005 | 3003 | 10 | 390512 | 5950045 | L | TrJB | 3.3 | 13.0 | 380 | 102.0 | 49 | 1.6 | 47 | 12 | <1 | <2 | 3 | 2.7 | 21 | 0.4 | 7 | 25 | |
| 93F10 | 2005 | 3004 | 10 | 388705 | 5949204 | L | TrJB | 1.5 | 6.3 | 530 | 19.0 | 45 | 5.3 | 47 | 10 | <1 | 3 | 3 | 2.4 | 20 | 0.4 | 2 | 31 | |
| 93F10 | 2005 | 3005 | 10 | 385184 | 5948335 | L | mJHN | 1.5 | 8.0 | 180 | 83.1 | 29 | 1.4 | 24 | 6 | <1 | <2 | 2 | 1.8 | 14 | 0.6 | 3 | 9 | |
| 93F10 | 2005 | 3006 | 10 | 386360 | 5945765 | L | 10 | mJHN | 1.8 | 14.0 | 200 | 111.0 | <5 | 1.4 | <20 | <5 | <1 | <2 | <1 | 1.6 | 3 | <0.2 | 21 | <5 |
| 93F10 | 2005 | 3008 | 10 | 386360 | 5945765 | L | 20 | mJHN | 2.0 | 15.0 | 280 | 107.0 | 7 | 1.6 | <20 | <5 | <1 | <2 | <1 | 1.6 | 3 | <0.2 | 27 | <5 |
| 93F10 | 2005 | 3009 | 10 | 389490 | 5946686 | L | mJHN | 2.3 | 12.0 | 550 | 45.0 | 58 | 6.2 | 39 | 14 | <1 | 6 | 4 | 5.2 | 28 | 0.4 | 124 | 50 | |
| 93F10 | 2005 | 3010 | 10 | 389911 | 5945095 | L | mJHN | 1.5 | 5.8 | 240 | 76.9 | 56 | 2.1 | 26 | 7 | 1 | 3 | 2 | 1.8 | 24 | 0.7 | 3 | 7 | |
| 93F10 | 2005 | 3011 | 10 | 391901 | 5947489 | L | TrJB | 1.4 | 5.1 | 230 | 98.1 | 47 | 1.6 | 37 | 8 | 2 | <2 | 2 | 2.5 | 21 | 0.4 | 8 | 12 | |
| 93F10 | 2005 | 3012 | 10 | 391842 | 5945428 | L | EEva | 2.1 | 7.1 | 340 | 67.6 | 64 | 2.8 | 28 | 12 | 2 | <2 | 3 | 3.0 | 29 | 0.7 | 4 | 34 | |
| 93F10 | 2005 | 3013 | 10 | 391933 | 5943696 | L | EEva | 1.4 | 6.6 | 300 | 64.7 | 52 | 1.7 | 25 | 7 | <1 | <2 | 2 | 2.3 | 19 | 0.4 | 3 | 17 | |
| 93F10 | 2005 | 3014 | 10 | 394867 | 5941717 | L | EEva | 0.8 | 4.8 | 340 | 78.4 | 61 | 1.2 | 100 | 21 | 2 | <2 | 4 | 4.8 | 26 | 0.9 | <1 | 7 | |
| 93F10 | 2005 | 3015 | 10 | 395934 | 5941010 | L | EEva | 0.6 | 3.4 | 220 | 30.0 | 36 | 1.1 | 49 | 11 | <1 | <2 | 2 | 1.8 | 14 | 0.4 | 1 | 13 | |
| 93F10 | 2005 | 3016 | 10 | 399903 | 5934667 | L | EO | 0.8 | 4.9 | 150 | 61.3 | 24 | 0.6 | 66 | 11 | 1 | <2 | 1 | 2.1 | 10 | 0.3 | 2 | 10 | |
| 93F09 | 2005 | 3017 | 10 | 402962 | 5933800 | L | EO | 0.9 | 3.3 | 190 | 51.7 | 15 | <0.5 | 53 | 9 | <1 | <2 | 2 | 2.0 | 9 | 0.3 | 2 | 7 | |
| 93F09 | 2005 | 3018 | 10 | 404405 | 5934710 | L | EO | 0.6 | 4.4 | 160 | 48.0 | 23 | 0.8 | 35 | 9 | <1 | <2 | <1 | 1.6 | 10 | 0.4 | 1 | 6 | |
| 93F09 | 2005 | 3019 | 10 | 402259 | 5935322 | L | EO | 0.9 | 5.1 | 200 | 62.4 | 29 | <0.5 | 65 | 14 | <1 | <2 | 2 | 2.7 | 12 | 0.3 | 1 | 6 | |
| 93F10 | 2005 | 3020 | 10 | 399556 | 5936828 | L | EO | 0.7 | 3.1 | 180 | 46.0 | 29 | <0.5 | 47 | 11 | <1 | <2 | 2 | 1.9 | 12 | 0.4 | 2 | 9 | |
| 93F10 | 2005 | 3022 | 10 | 392186 | 5935435 | L | mJHN | 1.8 | 6.9 | 490 | 36.0 | 36 | 1.6 | 65 | 14 | 1 | <2 | 3 | 3.2 | 20 | 0.4 | 6 | 35 | |
| 93F10 | 2005 | 3023 | 10 | 390162 | 5936946 | L | mJHN | 1.3 | 4.8 | 750 | 3.7 | 39 | 1.8 | 55 | 8 | <1 | <2 | 6 | 2.8 | 20 | 0.4 | <1 | 64 | |
| 93F10 | 2005 | 3024 | 10 | 385394 | 5932191 | L | lmJH | 2.0 | 6.5 | 360 | 117.0 | 12 | 0.9 | <20 | <5 | <1 | <2 | <1 | 2.0 | 4 | 0.3 | 3 | <5 | |
| 93F10 | 2005 | 3025 | 10 | 382803 | 5931163 | L | mJHN | 2.9 | 4.6 | 250 | 72.3 | 25 | 1.2 | 25 | <5 | <1 | <2 | <1 | 2.0 | 8 | 0.3 | 6 | 8 | |
| 93F10 | 2005 | 3026 | 10 | 383260 | 5933771 | L | lmJH | 1.8 | 5.9 | 110 | 102.0 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.2 | 3 | <0.2 | 11 | <5 | |
| 93F10 | 2005 | 3027 | 10 | 380691 | 5933693 | L | mJHN | 2.1 | 15.0 | 450 | 47.0 | 19 | 1.4 | 22 | 8 | <1 | 3 | 2 | 3.9 | 11 | 0.3 | 11 | 25 | |
| 93F10 | 2005 | 3028 | 10 | 378721 | 5934372 | L | muJBsc | 0.8 | 2.9 | 93 | 76.9 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | <2 | <0.2 | 5 | <5 | |
| 93F10 | 2005 | 3029 | 10 | 375844 | 5929917 | L | 10 | uJBAmcg | 1.6 | 7.0 | 210 | 91.1 | 21 | 1.2 | 27 | 8 | <1 | 3 | 2 | 2.4 | 9 | 0.3 | 3 | 10 |
| 93F10 | 2005 | 3031 | 10 | 375844 | 5929917 | L | 20 | uJBAmcg | 1.2 | 5.0 | 210 | 77.1 | 31 | 0.8 | 30 | 8 | 1 | 3 | <1 | 2.0 | 13 | 0.4 | 4 | 6 |
| 93F07 | 2005 | 3032 | 10 | 375988 | 5928377 | L | uJBAmcg | 1.7 | 7.0 | 180 | 96.8 | 18 | 1.3 | 20 | 6 | <1 | <2 | 1 | 2.5 | 10 | 0.5 | 3 | 12 | |
| 93F07 | 2005 | 3033 | 10 | 382615 | 5927576 | L | 1JHNSf | 2.1 | 4.6 | 120 | 20.0 | 7 | 0.8 | <20 | <5 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 14 | <5 | |
| 93F07 | 2005 | 3034 | 10 | 382695 | 5925769 | L | 1JHNSf | 1.1 | 3.2 | 160 | 33.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 4 | <0.2 | 16 | <5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE | ID | ZONE | UTM | UTM | UTM | MAT | REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|--------|-----------|---------|-----|-----|-----|---------|-----|------|------|------|------|------|------|-----|-----|------|----|-------|-----|------|-----|-----|-----|
| | | | | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppm | ppb | uS | ISE |
| 93F15 | 2005 | 1491 | 10 386018 | 5963146 | L | | | EO | | | 8.7 | 14.0 | 0.56 | <0.5 | 1.0 | 8.8 | <1 | 12.0 | 5 | 24.75 | 280 | 50.0 | 127 | 112 | 7.9 |
| 93F15 | 2005 | 1492 | 10 385686 | 5961642 | L | | | LJFCL | | | 2.8 | 5.0 | 0.09 | <0.5 | <0.5 | 2.7 | <1 | 3.4 | 3 | 22.87 | 90 | 78.8 | 89 | 176 | 7.6 |
| 93F15 | 2005 | 1493 | 10 386251 | 5960986 | L | | | LJFCL | | | 4.5 | 6.6 | 0.50 | <0.5 | 0.6 | 5.8 | 1 | 6.7 | 3 | 17.91 | 150 | 63.8 | 77 | 105 | 7.7 |
| 93F15 | 2005 | 1494 | 10 389289 | 5961342 | L | | | EO | | | 5.8 | 7.4 | 0.61 | <0.5 | 0.8 | 6.1 | 1 | 7.4 | 3 | 18.73 | 190 | 41.7 | 84 | 106 | 7.5 |
| 93F15 | 2005 | 1495 | 10 392389 | 5961242 | L | | | EEva | | | 2.1 | 5.4 | 0.62 | <0.5 | <0.5 | 1.9 | <1 | 4.4 | <2 | 23.54 | 80 | 47.7 | 128 | 260 | 7.7 |
| 93F15 | 2005 | 1496 | 10 392163 | 5960259 | L | | | EEva | | | 3.1 | 11.0 | 1.70 | <0.5 | <0.5 | 3.2 | 1 | 15.0 | <2 | 25.53 | 360 | 25.6 | 291 | 224 | 7.8 |
| 93F15 | 2005 | 1497 | 10 392129 | 5958151 | L | | | EO | | | 5.7 | 13.0 | 1.40 | <0.5 | 0.7 | 5.0 | <1 | 6.4 | 3 | 23.92 | 300 | 31.9 | 175 | 107 | 7.5 |
| 93F15 | 2005 | 1498 | 10 395259 | 5957714 | L | | | TrJB | | | 11.0 | 16.0 | 1.90 | 0.7 | 1.5 | 8.6 | <1 | 12.0 | 6 | 27.48 | 310 | 19.6 | 57 | 82 | 7.4 |
| 93F10 | 2005 | 1499 | 10 395516 | 5953621 | L | | | TrJB | | | 7.9 | 15.0 | 0.38 | <0.5 | 1.2 | 4.6 | <1 | 6.9 | 5 | 21.88 | 150 | 59.4 | 37 | 106 | 7.7 |
| 93F10 | 2005 | 1500 | 10 393339 | 5952258 | L | | | TrJB | | | 2.9 | 5.7 | 0.57 | <0.5 | <0.5 | 2.8 | <1 | 12.0 | 2 | 16.90 | 110 | 70.6 | 38 | 92 | 7.1 |
| 93F10 | 2005 | 3002 | 10 392661 | 5951133 | L | | | TrJB | | | 4.9 | 10.0 | 1.40 | 0.9 | 0.7 | 5.7 | <1 | 40.9 | 3 | 20.94 | 190 | 40.0 | 66 | 112 | 7.0 |
| 93F10 | 2005 | 3003 | 10 390512 | 5950045 | L | | | TrJB | | | 4.0 | 10.0 | 0.93 | 0.5 | 0.7 | 3.1 | <1 | 17.0 | 3 | 24.87 | 180 | 54.6 | 155 | 207 | 7.9 |
| 93F10 | 2005 | 3004 | 10 388705 | 5949204 | L | | | TrJB | | | 3.9 | 13.0 | 1.30 | 0.6 | 0.8 | 3.8 | 1 | 3.7 | 3 | 20.40 | 270 | 34.0 | 85 | 198 | 7.6 |
| 93F10 | 2005 | 3005 | 10 385184 | 5948335 | L | | | mJHN | | | 3.1 | 8.3 | 0.27 | <0.5 | 0.6 | 1.7 | <1 | 1.4 | 3 | 23.01 | 130 | 75.1 | 71 | 98 | 7.1 |
| 93F10 | 2005 | 3006 | 10 386360 | 5945765 | L | 10 | | mJHN | | | 0.8 | 3.3 | 0.05 | <0.5 | <0.5 | 0.9 | <1 | 3.7 | <2 | 17.29 | 90 | 64.5 | 55 | 263 | 7.8 |
| 93F10 | 2005 | 3008 | 10 386360 | 5945765 | L | 20 | | mJHN | | | 0.8 | 3.2 | 0.06 | <0.5 | <0.5 | 0.9 | <1 | 5.8 | <2 | 19.07 | 130 | 63.1 | 10 | 268 | 7.7 |
| 93F10 | 2005 | 3009 | 10 389490 | 5946686 | L | | | mJHN | | | 4.6 | 13.0 | 1.30 | 0.8 | 0.9 | 7.0 | 2 | 29.3 | 3 | 22.89 | 330 | 29.0 | 47 | 255 | 7.9 |
| 93F10 | 2005 | 3010 | 10 389911 | 5945095 | L | | | mJHN | | | 5.3 | 12.0 | 0.31 | <0.5 | 0.9 | 4.3 | <1 | 2.1 | 4 | 22.63 | 190 | 65.1 | 78 | 45 | 7.4 |
| 93F10 | 2005 | 3011 | 10 391901 | 5947489 | L | | | TrJB | | | 4.1 | 12.0 | 0.43 | <0.5 | 0.5 | 3.2 | <1 | 5.8 | 3 | 23.62 | 160 | 62.9 | 36 | 105 | 7.5 |
| 93F10 | 2005 | 3012 | 10 391842 | 5945428 | L | | | EEva | | | 7.3 | 17.0 | 0.43 | <0.5 | 1.4 | 5.6 | 1 | 4.4 | 4 | 22.91 | 210 | 48.0 | 50 | 101 | 7.5 |
| 93F10 | 2005 | 3013 | 10 391933 | 5943696 | L | | | EEva | | | 5.2 | 10.0 | 0.40 | <0.5 | 0.9 | 3.4 | <1 | 4.2 | 3 | 18.83 | 180 | 44.6 | 43 | 94 | 7.5 |
| 93F10 | 2005 | 3014 | 10 394867 | 5941717 | L | | | EEva | | | 6.7 | 20.0 | 0.89 | 0.6 | 1.1 | 3.2 | <1 | 3.1 | 5 | 26.79 | 180 | 47.4 | 34 | 66 | 7.6 |
| 93F10 | 2005 | 3015 | 10 395934 | 5941010 | L | | | EEva | | | 3.4 | 10.0 | 0.56 | 0.5 | 0.8 | 2.1 | <1 | 1.4 | 2 | 15.82 | 150 | 33.0 | 25 | 55 | 7.3 |
| 93F10 | 2005 | 3016 | 10 399903 | 5934667 | L | | | EO | | | 2.3 | 8.6 | 0.61 | <0.5 | 0.6 | 1.5 | <1 | 0.9 | <2 | 22.51 | 110 | 57.0 | 42 | 80 | 7.3 |
| 93F09 | 2005 | 3017 | 10 402962 | 5933800 | L | | | EO | | | 2.0 | 8.3 | 0.74 | <0.5 | <0.5 | 1.3 | <1 | 1.1 | <2 | 22.74 | 90 | 59.1 | 35 | 80 | 7.3 |
| 93F09 | 2005 | 3018 | 10 404405 | 5934710 | L | | | EO | | | 2.1 | 8.0 | 0.49 | <0.5 | <0.5 | 1.2 | <1 | 0.7 | <2 | 24.56 | 70 | 58.1 | 42 | 80 | 7.3 |
| 93F09 | 2005 | 3019 | 10 402259 | 5935322 | L | | | EO | | | 2.6 | 10.0 | 0.83 | <0.5 | 0.5 | 1.6 | <1 | 1.0 | 2 | 25.33 | 90 | 55.1 | 42 | 81 | 7.3 |
| 93F10 | 2005 | 3020 | 10 399556 | 5936828 | L | | | EO | | | 2.7 | 10.0 | 0.49 | <0.5 | <0.5 | 1.4 | <1 | 1.0 | 2 | 16.59 | 110 | 47.3 | 49 | 90 | 7.2 |
| 93F10 | 2005 | 3022 | 10 392186 | 5935435 | L | | | mJHN | | | 3.8 | 15.0 | 1.50 | 0.9 | 0.7 | 4.2 | <1 | 2.6 | 3 | 24.51 | 240 | 33.3 | 95 | 74 | 7.6 |
| 93F10 | 2005 | 3023 | 10 390162 | 5936946 | L | | | mJHN | | | 4.3 | 13.0 | 2.56 | 0.9 | 0.8 | 4.6 | 2 | 2.6 | 3 | 34.52 | 200 | 9.8 | 105 | 169 | 6.9 |
| 93F10 | 2005 | 3024 | 10 385394 | 5932191 | L | | | lmJH | | | 1.2 | 6.3 | 0.25 | <0.5 | <0.5 | 0.8 | <1 | 1.1 | <2 | 19.90 | 90 | 78.0 | 69 | 219 | 7.9 |
| 93F10 | 2005 | 3025 | 10 382803 | 5931163 | L | | | mJHN | | | 2.1 | 10.0 | 0.29 | <0.5 | <0.5 | 1.7 | <1 | 1.1 | <2 | 19.57 | 90 | 66.9 | 51 | 181 | 7.9 |
| 93F10 | 2005 | 3026 | 10 383260 | 5933771 | L | | | lmJH | | | 0.4 | 1.8 | 0.23 | <0.5 | <0.5 | 0.5 | <1 | 5.3 | <2 | 13.43 | 60 | 83.8 | 95 | 264 | 8.3 |
| 93F10 | 2005 | 3027 | 10 380691 | 5933693 | L | | | mJHN | | | 2.4 | 10.0 | 0.83 | <0.5 | <0.5 | 2.3 | <1 | 1.7 | <2 | 22.32 | 280 | 28.8 | 91 | 281 | 8.1 |
| 93F10 | 2005 | 3028 | 10 378721 | 5934372 | L | | | muJBsc | | | 0.4 | 1.3 | 0.14 | <0.5 | <0.5 | 0.4 | <1 | 0.4 | <2 | 12.84 | 170 | 69.5 | 130 | 256 | 8.3 |
| 93F10 | 2005 | 3029 | 10 375844 | 5929917 | L | 10 | | uJBAmcg | | | 2.2 | 9.0 | 0.26 | <0.5 | 0.6 | 1.7 | <1 | 1.7 | <2 | 14.87 | 180 | 71.7 | 146 | 246 | 7.3 |
| 93F10 | 2005 | 3031 | 10 375844 | 5929917 | L | 20 | | uJBAmcg | | | 3.1 | 11.0 | 0.20 | <0.5 | 0.6 | 1.8 | <1 | 3.1 | 2 | 20.33 | 80 | 69.1 | 136 | 245 | 7.3 |
| 93F07 | 2005 | 3032 | 10 375988 | 5928377 | L | | | uJBAmcg | | | 2.3 | 10.0 | 0.30 | <0.5 | <0.5 | 1.6 | <1 | 1.6 | 2 | 24.84 | 120 | 72.0 | 80 | 114 | 7.4 |
| 93F07 | 2005 | 3033 | 10 382615 | 5927576 | L | | | lJHNSf | | | 1.0 | 3.5 | 0.12 | <0.5 | <0.5 | 0.6 | <1 | 1.6 | <2 | 22.45 | 80 | 32.1 | 43 | 181 | 7.8 |
| 93F07 | 2005 | 3034 | 10 382695 | 5925769 | L | | | lJHNSf | | | 1.0 | 3.6 | 0.15 | <0.5 | <0.5 | 0.6 | <1 | 1.0 | <2 | 21.73 | 90 | 43.7 | 36 | 90 | 7.4 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|--------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|----|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA | |
| 93F07 | 2005 | 3035 | 10 | 384671 | 5925173 | L | lJHNSf | 3.7 | 4.7 | 180 | 39.0 | 23 | 1.8 | 28 | <5 | 2 | <2 | <1 | 0.6 | 10 | 0.3 | 6 | 6 | |
| 93F07 | 2005 | 3036 | 10 | 384075 | 5927090 | L | lJHNSf | 2.5 | 3.8 | 360 | 32.0 | 24 | 4.1 | 30 | <5 | <1 | <2 | 1 | 2.0 | 10 | 0.3 | 6 | 17 | |
| 93F07 | 2005 | 3037 | 10 | 386553 | 5927095 | L | LKi | 2.4 | 6.6 | 280 | 36.0 | 16 | 1.8 | 29 | 6 | <1 | 2 | <1 | 2.2 | 8 | 0.3 | 9 | 16 | |
| 93F07 | 2005 | 3038 | 10 | 388235 | 5929009 | L | mJHN | 3.3 | 10.0 | 470 | 42.0 | 29 | 2.3 | 43 | 9 | 1 | <2 | 2 | 3.5 | 16 | 0.6 | 4 | 27 | |
| 93F07 | 2005 | 3039 | 10 | 390182 | 5928760 | L | mJHN | 2.2 | 7.3 | 440 | 103.0 | 30 | 2.0 | <20 | 8 | 1 | <2 | 2 | 2.9 | 13 | 0.6 | <1 | 7 | |
| 93F07 | 2005 | 3040 | 10 | 389979 | 5927691 | L | mJHN | 4.1 | 10.0 | 640 | 27.0 | 39 | 5.5 | 61 | 12 | 1 | 3 | 3 | 2.8 | 19 | 0.6 | 4 | 30 | |
| 93F07 | 2005 | 3042 | 10 | 392356 | 5927675 | L | 10 | mJHN | 4.1 | 10.0 | 670 | 64.2 | 49 | 4.1 | 47 | 14 | 2 | 5 | 4 | 4.0 | 25 | 1.1 | 2 | 32 |
| 93F07 | 2005 | 3043 | 10 | 392356 | 5927675 | L | 20 | mJHN | 3.7 | 9.0 | 600 | 61.9 | 52 | 4.1 | 56 | 13 | 2 | 5 | 3 | 3.6 | 24 | 1.0 | <1 | 34 |
| 93F10 | 2005 | 3044 | 10 | 391069 | 5929464 | L | mJHN | 3.1 | 15.0 | 460 | 39.0 | 37 | 2.1 | 35 | 11 | 1 | <2 | 3 | 4.4 | 18 | 0.7 | 5 | 34 | |
| 93F10 | 2005 | 3045 | 10 | 390369 | 5930293 | L | mJHN | 2.6 | 10.0 | 680 | 29.0 | 50 | 2.2 | 59 | 15 | 2 | 5 | 5 | 5.0 | 23 | 0.7 | 4 | 43 | |
| 93F10 | 2005 | 3046 | 10 | 388844 | 5931578 | L | mJHN | 2.5 | 10.0 | 340 | 48.0 | 28 | 1.4 | 33 | 11 | <1 | <2 | 2 | 3.2 | 12 | 0.4 | 13 | 22 | |
| 93F10 | 2005 | 3047 | 10 | 390938 | 5931612 | L | mJHN | 1.7 | 5.8 | 180 | 118.0 | 15 | <0.5 | <20 | 7 | <1 | <2 | <1 | 2.4 | 7 | 0.2 | 7 | <5 | |
| 93F10 | 2005 | 3048 | 10 | 392478 | 5930062 | L | mJHN | 1.1 | 14.0 | 260 | 92.5 | 6 | <0.5 | <20 | <5 | <1 | 2 | <1 | 1.9 | 5 | <0.2 | 6 | <5 | |
| 93F10 | 2005 | 3049 | 10 | 393178 | 5929779 | L | mJHN | 2.2 | 9.2 | 370 | 117.0 | 35 | 1.0 | 31 | 10 | <1 | 3 | 2 | 3.7 | 16 | 0.5 | 4 | 9 | |
| 93F07 | 2005 | 3050 | 10 | 394915 | 5927489 | L | mJHN | 1.4 | 7.1 | 250 | 46.0 | 13 | 0.8 | <20 | <5 | <1 | <2 | 1 | 1.3 | 8 | 0.4 | 4 | 9 | |
| 93F07 | 2005 | 3051 | 10 | 395372 | 5927252 | L | mJHN | 1.0 | 5.1 | 150 | 53.6 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 3 | <5 | |
| 93F07 | 2005 | 3052 | 10 | 394950 | 5928319 | L | MiCcl | 1.8 | 8.2 | 170 | 55.2 | 16 | 1.0 | <20 | <5 | <1 | <2 | <1 | 1.7 | 8 | 0.2 | 3 | 10 | |
| 93F10 | 2005 | 3053 | 10 | 393685 | 5930939 | L | mJHN | 2.3 | 18.0 | 150 | 49.0 | 14 | <0.5 | <20 | 5 | <1 | 2 | <1 | 2.1 | 7 | <0.2 | 18 | 9 | |
| 93F09 | 2005 | 3054 | 10 | 401202 | 5937734 | L | EO | 0.7 | 3.1 | 140 | 46.0 | 24 | <0.5 | 29 | 9 | <1 | <2 | 2 | 1.7 | 11 | 0.6 | 2 | 6 | |
| 93F10 | 2005 | 3055 | 10 | 400221 | 5938630 | L | EO | 1.3 | 5.1 | 320 | 60.1 | 57 | 1.0 | 65 | 13 | 2 | <2 | 4 | 3.5 | 25 | 1.2 | 2 | 14 | |
| 93F10 | 2005 | 3056 | 10 | 398496 | 5941456 | L | EEva | 0.7 | 4.2 | 240 | 40.0 | 36 | 3.4 | 42 | 7 | <1 | <2 | 3 | 2.3 | 17 | 0.4 | <1 | 18 | |
| 93F10 | 2005 | 3057 | 10 | 397996 | 5942396 | L | EEva | 0.5 | 3.5 | 170 | 49.0 | 19 | 1.1 | 31 | 6 | <1 | <2 | 1 | 1.5 | 9 | 0.3 | 2 | 7 | |
| 93F10 | 2005 | 3058 | 10 | 399127 | 5943481 | L | EEva | 0.5 | 4.7 | 61 | 84.7 | 28 | <0.5 | 47 | 8 | 1 | <2 | 1 | 2.6 | 9 | 0.2 | 2 | <5 | |
| 93F10 | 2005 | 3060 | 10 | 398694 | 5943859 | L | EEva | 0.9 | 4.4 | 230 | 76.8 | 65 | 0.8 | 120 | 18 | 2 | <2 | 3 | 3.8 | 27 | 0.8 | 4 | 10 | |
| 93F10 | 2005 | 3062 | 10 | 398175 | 5945212 | L | EEva | 0.6 | 2.0 | 220 | 38.0 | 30 | 1.2 | 33 | 6 | <1 | <2 | 2 | 1.1 | 12 | 0.3 | <1 | 14 | |
| 93F10 | 2005 | 3063 | 10 | 400645 | 5946878 | L | MiCvb | 0.7 | 2.5 | 150 | 40.0 | 36 | 0.6 | 26 | <5 | <1 | <2 | 1 | 1.4 | 13 | 0.4 | 1 | 10 | |
| 93F10 | 2005 | 3064 | 10 | 399516 | 5947766 | L | MiCvb | 1.0 | 5.2 | 300 | 32.0 | 75 | 1.2 | 25 | 8 | 2 | <2 | 3 | 1.4 | 37 | 0.8 | 7 | 24 | |
| 93F10 | 2005 | 3065 | 10 | 400083 | 5948613 | L | MiCvb | 0.8 | 3.6 | 250 | 41.0 | 77 | 1.1 | 23 | 6 | 1 | <2 | 2 | 1.8 | 34 | 0.5 | 4 | 20 | |
| 93F10 | 2005 | 3066 | 10 | 397519 | 5948909 | L | TrJB | 0.9 | 3.5 | 200 | 161.0 | 74 | 1.1 | <20 | 9 | 1 | <2 | 2 | 1.9 | 36 | 0.8 | 13 | <5 | |
| 93F10 | 2005 | 3067 | 10 | 398501 | 5949338 | L | TrJB | 0.9 | 2.9 | 170 | 44.0 | 88 | 0.8 | <20 | 8 | 1 | <2 | 1 | 1.3 | 32 | 0.5 | 7 | <5 | |
| 93F10 | 2005 | 3068 | 10 | 399622 | 5950489 | L | TrJB | 0.7 | 3.5 | 140 | 49.0 | 58 | 1.2 | <20 | 7 | 2 | 3 | <1 | 1.6 | 33 | 0.6 | 12 | 7 | |
| 93F10 | 2005 | 3070 | 10 | 399254 | 5951607 | L | TrJB | 0.7 | 2.6 | 140 | 69.3 | 32 | 1.5 | <20 | <5 | <1 | 2 | <1 | 1.1 | 17 | 0.4 | 24 | 6 | |
| 93F10 | 2005 | 3071 | 10 | 398528 | 5952322 | L | TrJB | 0.8 | 4.9 | 380 | 101.0 | 44 | 1.6 | 32 | 10 | <1 | <2 | 2 | 3.6 | 21 | 0.4 | 9 | 10 | |
| 93F10 | 2005 | 3072 | 10 | 398726 | 5953387 | L | TrJB | 0.9 | 4.1 | 360 | 87.9 | 46 | 1.7 | 36 | 9 | <1 | <2 | 2 | 2.2 | 20 | 0.5 | 6 | 12 | |
| 93F10 | 2005 | 3073 | 10 | 397535 | 5954421 | L | TrJB | 0.8 | 2.2 | 190 | 107.0 | 31 | 1.1 | <20 | 7 | <1 | <2 | 1 | 2.5 | 18 | 0.5 | 9 | <5 | |
| 93F01 | 2005 | 3074 | 10 | 414203 | 5899109 | L | MiCcl | 0.8 | 4.4 | 100 | 21.0 | 12 | <0.5 | <20 | <5 | <1 | 3 | <1 | 1.0 | 5 | <0.2 | 5 | 6 | |
| 93F01 | 2005 | 3075 | 10 | 415551 | 5898976 | L | MiCcl | 0.6 | 4.3 | 63 | 38.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 5 | <0.2 | 4 | <5 | |
| 93F01 | 2005 | 3076 | 10 | 416893 | 5899475 | L | MiCcl | 1.1 | 8.5 | 300 | 35.0 | 25 | 1.1 | 56 | 9 | <1 | 3 | 2 | 1.7 | 12 | 0.3 | 2 | 17 | |
| 93F01 | 2005 | 3077 | 10 | 421430 | 5899176 | L | 10 | MiCcl | 0.7 | 3.4 | 55 | 74.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 2 | <5 |
| 93F01 | 2005 | 3078 | 10 | 421430 | 5899176 | L | 20 | MiCcl | 0.8 | 4.5 | 110 | 68.0 | 9 | 0.5 | 28 | 5 | <1 | <2 | <1 | 1.1 | 4 | <0.2 | 1 | <5 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|--------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F07 | 2005 | 3035 | 10 | 384671 | 5925173 | L | lJHNSf | 4.6 | 11.0 | 0.14 | <0.5 | 1.0 | 0.8 | <1 | 1.1 | <2 | 16.21 | 50 | 52.4 | 30 | 116 | 7.3 | |
| 93F07 | 2005 | 3036 | 10 | 384075 | 5927090 | L | lJHNSf | 3.3 | 10.0 | 0.42 | <0.5 | 0.7 | 2.0 | <1 | 1.9 | <2 | 20.63 | 140 | 46.8 | 33 | 152 | 7.5 | |
| 93F07 | 2005 | 3037 | 10 | 386553 | 5927095 | L | LKi | 2.5 | 11.0 | 0.31 | <0.5 | <0.5 | 1.6 | <1 | 1.7 | 2 | 22.57 | 90 | 50.1 | 49 | 124 | 7.4 | |
| 93F07 | 2005 | 3038 | 10 | 388235 | 5929009 | L | mJHN | 4.0 | 16.0 | 0.74 | <0.5 | 0.9 | 2.8 | <1 | 1.6 | 3 | 25.24 | 140 | 42.1 | 49 | 162 | 7.5 | |
| 93F07 | 2005 | 3039 | 10 | 390182 | 5928760 | L | mJHN | 3.8 | 16.0 | 0.43 | <0.5 | 0.9 | 1.5 | <1 | 0.9 | 3 | 23.23 | 100 | 70.0 | 62 | 217 | 7.8 | |
| 93F07 | 2005 | 3040 | 10 | 389979 | 5927691 | L | mJHN | 4.9 | 22.0 | 1.10 | <0.5 | 0.9 | 3.0 | <1 | 1.8 | 4 | 26.21 | 180 | 34.1 | 36 | 130 | 7.7 | |
| 93F07 | 2005 | 3042 | 10 | 392356 | 5927675 | L | 10 | mJHN | 7.4 | 32.4 | 0.79 | 0.5 | 1.5 | 4.2 | 1 | 1.9 | 6 | 29.00 | 150 | 36.8 | 37 | 95 | 7.3 |
| 93F07 | 2005 | 3043 | 10 | 392356 | 5927675 | L | 20 | mJHN | 7.1 | 31.9 | 0.76 | <0.5 | 1.5 | 4.0 | <1 | 2.0 | 6 | 27.14 | 180 | 37.1 | 37 | 96 | 7.4 |
| 93F10 | 2005 | 3044 | 10 | 391069 | 5929464 | L | mJHN | 4.7 | 19.0 | 1.10 | <0.5 | 0.9 | 3.0 | <1 | 2.7 | 4 | 25.13 | 160 | 37.2 | 36 | 154 | 7.7 | |
| 93F10 | 2005 | 3045 | 10 | 390369 | 5930293 | L | mJHN | 4.7 | 19.0 | 2.06 | <0.5 | 0.8 | 3.9 | 2 | 2.8 | 4 | 30.36 | 200 | 25.4 | 40 | 153 | 7.8 | |
| 93F10 | 2005 | 3046 | 10 | 388844 | 5931578 | L | mJHN | 2.5 | 13.0 | 0.93 | <0.5 | <0.5 | 2.1 | 1 | 3.8 | <2 | 29.93 | 130 | 62.1 | 57 | 143 | 8.4 | |
| 93F10 | 2005 | 3047 | 10 | 390938 | 5931612 | L | mJHN | 1.6 | 5.3 | 0.30 | <0.5 | <0.5 | 1.1 | <1 | 3.4 | <2 | 20.31 | 110 | 74.4 | 111 | 220 | 7.8 | |
| 93F10 | 2005 | 3048 | 10 | 392478 | 5930062 | L | mJHN | 1.2 | 5.2 | 0.19 | <0.5 | <0.5 | 0.9 | <1 | 1.1 | <2 | 24.28 | 100 | 55.3 | 86 | 278 | 7.8 | |
| 93F10 | 2005 | 3049 | 10 | 393178 | 5929779 | L | mJHN | 3.4 | 14.0 | 1.20 | <0.5 | 0.7 | 2.5 | <1 | 2.5 | 2 | 29.96 | 120 | 57.2 | 78 | 237 | 7.9 | |
| 93F07 | 2005 | 3050 | 10 | 394915 | 5927489 | L | mJHN | 1.8 | 6.7 | 0.36 | <0.5 | <0.5 | 1.2 | <1 | 1.4 | <2 | 27.67 | 120 | 54.4 | 73 | 247 | 7.9 | |
| 93F07 | 2005 | 3051 | 10 | 395372 | 5927252 | L | mJHN | 0.5 | 2.3 | 0.16 | <0.5 | <0.5 | 0.4 | <1 | 0.7 | <2 | 17.36 | 50 | 81.9 | 72 | 136 | 7.4 | |
| 93F07 | 2005 | 3052 | 10 | 394950 | 5928319 | L | MiCcl | 2.0 | 7.3 | 0.30 | <0.5 | <0.5 | 1.4 | <1 | 2.1 | <2 | 19.00 | 70 | 54.2 | 72 | 247 | 7.8 | |
| 93F10 | 2005 | 3053 | 10 | 393685 | 5930939 | L | mJHN | 1.3 | 4.1 | 0.41 | <0.5 | <0.5 | 0.9 | <1 | 6.0 | <2 | 13.08 | 90 | 66.8 | 87 | 238 | 8.4 | |
| 93F09 | 2005 | 3054 | 10 | 401202 | 5937734 | L | EO | 2.8 | 8.6 | 0.28 | <0.5 | <0.5 | 1.1 | <1 | 1.1 | 3 | 20.67 | 70 | 45.2 | 62 | 87 | 7.5 | |
| 93F10 | 2005 | 3055 | 10 | 400221 | 5938630 | L | EO | 6.2 | 20.8 | 0.71 | <0.5 | 1.4 | 2.7 | <1 | 2.3 | 7 | 25.66 | 120 | 43.1 | 60 | 80 | 7.4 | |
| 93F10 | 2005 | 3056 | 10 | 398496 | 5941456 | L | EEva | 4.3 | 13.0 | 0.34 | 0.6 | 0.7 | 3.7 | <1 | 3.0 | 3 | 22.39 | 100 | 59.1 | 38 | 55 | 7.3 | |
| 93F10 | 2005 | 3057 | 10 | 397996 | 5942396 | L | EEva | 2.2 | 7.3 | 0.19 | <0.5 | <0.5 | 1.5 | 1 | 1.3 | <2 | 20.73 | 50 | 45.5 | 31 | 43 | 7.1 | |
| 93F10 | 2005 | 3058 | 10 | 399127 | 5943481 | L | EEva | 2.6 | 7.9 | 0.14 | <0.5 | 0.6 | 1.1 | <1 | 7.9 | <2 | 22.24 | 10 | 55.3 | 37 | 127 | 7.3 | |
| 93F10 | 2005 | 3060 | 10 | 398694 | 5943859 | L | EEva | 7.8 | 20.9 | 0.58 | 0.6 | 1.2 | 3.0 | <1 | 3.5 | 5 | 26.07 | 110 | 42.9 | 20 | 56 | 7.1 | |
| 93F10 | 2005 | 3062 | 10 | 398175 | 5945212 | L | EEva | 3.2 | 7.8 | 0.40 | <0.5 | 0.6 | 2.0 | <1 | 2.0 | 2 | 15.35 | 130 | 25.7 | 22 | 70 | 7.2 | |
| 93F10 | 2005 | 3063 | 10 | 400645 | 5946878 | L | MiCvb | 3.1 | 7.3 | 0.29 | <0.5 | 0.6 | 2.5 | <1 | 1.6 | <2 | 17.76 | 120 | 34.2 | 30 | 39 | 7.2 | |
| 93F10 | 2005 | 3064 | 10 | 399516 | 5947766 | L | MiCvb | 8.1 | 11.0 | 0.61 | <0.5 | 1.4 | 9.4 | <1 | 12.0 | 5 | 21.46 | 70 | 37.8 | 30 | 50 | 7.1 | |
| 93F10 | 2005 | 3065 | 10 | 400083 | 5948613 | L | MiCvb | 7.4 | 10.0 | 0.35 | <0.5 | 1.2 | 9.4 | <1 | 11.0 | 4 | 15.30 | 90 | 31.2 | 32 | 51 | 7.2 | |
| 93F10 | 2005 | 3066 | 10 | 397519 | 5948909 | L | TrJB | 6.8 | 11.0 | 0.26 | <0.5 | 0.9 | 12.0 | <1 | 30.8 | 4 | 21.18 | 110 | 46.9 | 27 | 64 | 7.3 | |
| 93F10 | 2005 | 3067 | 10 | 398501 | 5949338 | L | TrJB | 6.6 | 6.1 | 0.15 | <0.5 | 1.1 | 9.1 | <1 | 7.9 | 4 | 17.55 | 80 | 54.1 | 23 | 15 | 6.8 | |
| 93F10 | 2005 | 3068 | 10 | 399622 | 5950489 | L | TrJB | 6.6 | 8.7 | 0.21 | <0.5 | 1.2 | 7.2 | <1 | 7.2 | 4 | 19.37 | 80 | 47.2 | 23 | 84 | 8.1 | |
| 93F10 | 2005 | 3070 | 10 | 399254 | 5951607 | L | TrJB | 4.5 | 7.4 | 0.25 | <0.5 | 0.8 | 4.2 | <1 | 6.6 | 2 | 18.37 | 40 | 52.8 | 10 | 94 | 7.4 | |
| 93F10 | 2005 | 3071 | 10 | 398528 | 5952322 | L | TrJB | 4.4 | 11.0 | 0.56 | <0.5 | 0.6 | 5.2 | <1 | 7.2 | 3 | 21.65 | 80 | 43.6 | 10 | 60 | 7.6 | |
| 93F10 | 2005 | 3072 | 10 | 398726 | 5953387 | L | TrJB | 4.1 | 11.0 | 0.64 | <0.5 | 0.6 | 5.1 | <1 | 5.6 | 3 | 18.32 | 90 | 44.3 | 10 | 60 | 7.5 | |
| 93F10 | 2005 | 3073 | 10 | 397535 | 5954421 | L | TrJB | 3.9 | 8.3 | 0.22 | <0.5 | 0.6 | 2.5 | <1 | 5.4 | 3 | 24.29 | 90 | 66.2 | 23 | 118 | 7.5 | |
| 93F01 | 2005 | 3074 | 10 | 414203 | 5899109 | L | MiCcl | 1.3 | 4.7 | 0.32 | <0.5 | <0.5 | 0.7 | <1 | 1.6 | <2 | 17.34 | 80 | 57.8 | 67 | 169 | 7.4 | |
| 93F01 | 2005 | 3075 | 10 | 415551 | 5898976 | L | MiCcl | 1.3 | 4.5 | 0.17 | <0.5 | <0.5 | 0.7 | <1 | 1.8 | <2 | 18.23 | 40 | 60.4 | 51 | 137 | 7.3 | |
| 93F01 | 2005 | 3076 | 10 | 416893 | 5899475 | L | MiCcl | 2.8 | 10.0 | 0.93 | <0.5 | <0.5 | 2.1 | <1 | 2.4 | <2 | 20.72 | 120 | 40.1 | 53 | 155 | 7.3 | |
| 93F01 | 2005 | 3077 | 10 | 421430 | 5899176 | L | 10 | MiCcl | 0.6 | 1.9 | 0.06 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 12.10 | 30 | 87.5 | 56 | 114 | 7.5 |
| 93F01 | 2005 | 3078 | 10 | 421430 | 5899176 | L | 20 | MiCcl | 1.0 | 3.4 | 0.26 | <0.5 | <0.5 | 0.8 | <1 | 0.8 | <2 | 9.80 | 90 | 77.2 | 54 | 113 | 7.5 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|----------|----------|-----------|---------|-------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 0.2 % INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 2 ppm INAA |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93F01 | 2005 | 3079 | 10 | 420613 | 5898274 | L | MiCCL | 0.7 | 4.4 | 84 | 92.3 | 8 | 0.8 | <20 | 8 | <1 | <2 | <1 | 2.2 | 3 | 0.2 | 2 | <5 | |
| 93F01 | 2005 | 3080 | 10 | 422716 | 5897702 | L | MiCCL | 0.6 | 3.5 | 75 | 70.2 | 10 | 0.5 | 27 | 8 | <1 | <2 | <1 | 1.5 | 4 | <0.2 | <1 | <5 | |
| 93F01 | 2005 | 3082 | 10 | 428219 | 5894197 | L | MiCCL | 0.6 | 2.0 | 96 | 10.0 | 10 | <0.5 | 26 | <5 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | 2 | 7 | |
| 93F01 | 2005 | 3083 | 10 | 431787 | 5896149 | L | MiCCL | 0.6 | 5.2 | 150 | 43.0 | 17 | <0.5 | 39 | 10 | <1 | <2 | 1 | 2.1 | 7 | <0.2 | 3 | 7 | |
| 93F01 | 2005 | 3084 | 10 | 428310 | 5890231 | L 10 | MiCCL | 0.6 | 8.7 | 52 | 67.6 | <5 | <0.5 | 33 | 6 | <1 | <2 | <1 | 1.3 | 3 | <0.2 | 3 | <5 | |
| 93F01 | 2005 | 3085 | 10 | 428310 | 5890231 | L 20 | MiCCL | 0.6 | 8.9 | <50 | 64.3 | 9 | <0.5 | 25 | <5 | <1 | <2 | <1 | 1.3 | 4 | <0.2 | 3 | <5 | |
| 93F01 | 2005 | 3086 | 10 | 427757 | 5889685 | L | MiCCL | 0.8 | 15.0 | 70 | 111.0 | 14 | <0.5 | 56 | 10 | <1 | <2 | <1 | 1.7 | 7 | <0.2 | 4 | <5 | |
| 93F01 | 2005 | 3087 | 10 | 429757 | 5888284 | L | MiCCL | 0.5 | 3.1 | 250 | 25.0 | 25 | 0.5 | 69 | 21 | <1 | <2 | 2 | 1.7 | 11 | 0.2 | 6 | 14 | |
| 93F01 | 2005 | 3088 | 10 | 430145 | 5886794 | L | MiCCL | 0.7 | 2.1 | 99 | 40.0 | 9 | <0.5 | 26 | <5 | <1 | <2 | <1 | 0.6 | 5 | <0.2 | 6 | <5 | |
| 93F01 | 2005 | 3089 | 10 | 431456 | 5883553 | L | MiCCL | 0.5 | 7.8 | <50 | 32.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 4 | <5 | |
| 93F01 | 2005 | 3090 | 10 | 432265 | 5882474 | L | MiCCL | 0.4 | 6.8 | <50 | 31.0 | 7 | <0.5 | 24 | <5 | <1 | <2 | <1 | 0.5 | 3 | <0.2 | 2 | <5 | |
| 93F01 | 2005 | 3091 | 10 | 428144 | 5883453 | L | MiCCL | 0.4 | 1.8 | 220 | 18.0 | 29 | 0.5 | 65 | 7 | <1 | <2 | 2 | 1.4 | 13 | 0.2 | 3 | 15 | |
| 93F01 | 2005 | 3092 | 10 | 421237 | 5877298 | L | MiCCL | 0.3 | 3.1 | 220 | 21.0 | 17 | 0.7 | 69 | 11 | <1 | <2 | 2 | 1.8 | 8 | <0.2 | 5 | 13 | |
| 93F01 | 2005 | 3094 | 10 | 422093 | 5880980 | L | MiCCL | 0.6 | 3.8 | <50 | 50.3 | 6 | <0.5 | <20 | 11 | <1 | <2 | <1 | 1.0 | 3 | <0.2 | 5 | <5 | |
| 93F01 | 2005 | 3095 | 10 | 420519 | 5883126 | L | MiCCL | 0.4 | 3.0 | 130 | 89.7 | 6 | <0.5 | <20 | 11 | <1 | <2 | <1 | 2.2 | 3 | <0.2 | 4 | <5 | |
| 93F01 | 2005 | 3096 | 10 | 419625 | 5882496 | L | MiCCL | 0.3 | 2.4 | 82 | 103.0 | <5 | <0.5 | <20 | 13 | <1 | <2 | <1 | 5.4 | <2 | <0.2 | 4 | <5 | |
| 93F01 | 2005 | 3097 | 10 | 418608 | 5882759 | L | MiCCL | 0.2 | 2.0 | 53 | 117.0 | <5 | <0.5 | <20 | 13 | <1 | <2 | <1 | 2.3 | <2 | <0.2 | 5 | <5 | |
| 93F01 | 2005 | 3098 | 10 | 418287 | 5888133 | L | MiCCL | 0.2 | 12.0 | <50 | 86.2 | <5 | <0.5 | <20 | 7 | <1 | <2 | <1 | 2.0 | <2 | <0.2 | 4 | <5 | |
| 93F01 | 2005 | 3099 | 10 | 422534 | 5894521 | L | MiCCL | 0.8 | 10.0 | 120 | 50.0 | 19 | <0.5 | 34 | 13 | <1 | <2 | 1 | 1.6 | 7 | <0.2 | 6 | 6 | |
| 93F01 | 2005 | 3100 | 10 | 419558 | 5895396 | L | MiCCL | 0.7 | 6.6 | <50 | 137.0 | 6 | <0.5 | 33 | 10 | <1 | <2 | <1 | 1.6 | 3 | <0.2 | 5 | <5 | |
| 93F01 | 2005 | 3102 | 10 | 418853 | 5897364 | L | MiCCL | 0.7 | 4.8 | 87 | 39.0 | 9 | 0.6 | 33 | 6 | <1 | <2 | <1 | 1.1 | 6 | <0.2 | 3 | 5 | |
| 93F01 | 2005 | 3103 | 10 | 417401 | 5896520 | L | MiCCL | 0.7 | 2.8 | 79 | 54.0 | 10 | <0.5 | <20 | 6 | <1 | <2 | 1 | 0.8 | 4 | <0.2 | 3 | 7 | |
| 93F01 | 2005 | 3104 | 10 | 416663 | 5894993 | L | MiCCL | 0.9 | 3.7 | 97 | 58.3 | 7 | 1.1 | <20 | <5 | <1 | <2 | <1 | 1.2 | 4 | <0.2 | 3 | <5 | |
| 93F01 | 2005 | 3105 | 10 | 415181 | 5897210 | L | MiCCL | 1.1 | 4.6 | 94 | 67.9 | 14 | 0.7 | 33 | 8 | <1 | <2 | 1 | 1.5 | 5 | <0.2 | 3 | 7 | |
| 93F01 | 2005 | 3107 | 10 | 414311 | 5895894 | L | MiCCL | 1.2 | 4.6 | 130 | 136.0 | 5 | 1.0 | <20 | 6 | <1 | <2 | <1 | 1.8 | 4 | <0.2 | 2 | 6 | |
| 93F01 | 2005 | 3108 | 10 | 412652 | 5897428 | L | MiCCL | 0.7 | 3.7 | 79 | 100.0 | 8 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.0 | 5 | <0.2 | 3 | <5 | |
| 93F01 | 2005 | 3109 | 10 | 411681 | 5899011 | L | MiCCL | 1.5 | 6.2 | 70 | 105.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 4 | <0.2 | 9 | <5 | |
| 93F01 | 2005 | 3110 | 10 | 409564 | 5898837 | L | MiCCL | 0.4 | 4.5 | 54 | 46.0 | <5 | <0.5 | 30 | <5 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 9 | <5 | |
| 93F08 | 2005 | 3111 | 10 | 405322 | 5904557 | L 10 | 1JHNk | 1.2 | 8.1 | 150 | 78.5 | 34 | 0.8 | 20 | 8 | 1 | <2 | 1 | 1.7 | 12 | 0.3 | <1 | 5 | |
| 93F08 | 2005 | 3112 | 10 | 405322 | 5904557 | L 20 | 1JHNk | 1.3 | 7.9 | 170 | 81.9 | 28 | 1.0 | 22 | 10 | <1 | <2 | 1 | 1.8 | 13 | 0.3 | 2 | 6 | |
| 93F08 | 2005 | 3113 | 10 | 408558 | 5901216 | L | MiCCL | 0.7 | 1.8 | 260 | 13.0 | 36 | 1.4 | 45 | 7 | 1 | <2 | 2 | 1.4 | 14 | 0.4 | <1 | 21 | |
| 93F08 | 2005 | 3114 | 10 | 404936 | 5902002 | L | mJHN | 1.0 | 3.5 | 200 | 50.0 | 42 | 0.9 | 41 | 9 | 1 | <2 | 1 | 1.7 | 18 | 0.5 | 1 | <5 | |
| 93F01 | 2005 | 3115 | 10 | 404516 | 5900539 | L | mJHN | 1.3 | 5.3 | 170 | 82.6 | 33 | 0.7 | 40 | 8 | <1 | <2 | 2 | 2.2 | 13 | 0.4 | 5 | 10 | |
| 93F01 | 2005 | 3116 | 10 | 402673 | 5900024 | L | mJHN | 1.5 | 8.2 | 230 | 31.0 | 18 | 0.7 | 38 | 6 | <1 | <2 | 2 | 1.3 | 7 | <0.2 | 8 | 22 | |
| 93F01 | 2005 | 3117 | 10 | 403560 | 5898899 | L | mJHN | 1.1 | 9.1 | 140 | 19.0 | 9 | <0.5 | 43 | <5 | <1 | <2 | <1 | 1.0 | 6 | <0.2 | 8 | 6 | |
| 93F01 | 2005 | 3118 | 10 | 404931 | 5898915 | L | mJHN | 1.0 | 7.0 | 81 | 31.0 | 10 | <0.5 | 27 | <5 | <1 | 2 | <1 | 1.2 | 4 | <0.2 | 6 | <5 | |
| 93F01 | 2005 | 3119 | 10 | 411391 | 5895641 | L | MiCCL | 1.1 | 2.7 | <50 | 116.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 5 | <5 | |
| 93F01 | 2005 | 3120 | 10 | 412251 | 5893300 | L | MiCCL | 0.8 | 4.6 | 210 | 96.0 | 25 | 1.3 | 40 | 11 | <1 | <2 | 2 | 2.2 | 10 | 0.3 | 3 | 12 | |
| 93F01 | 2005 | 3122 | 10 | 414513 | 5894864 | L | MiCCL | 1.4 | 4.6 | 99 | 147.0 | 10 | 1.0 | <20 | <5 | <1 | <2 | <1 | 1.5 | 3 | <0.2 | 3 | <5 | |
| 93F01 | 2005 | 3123 | 10 | 414580 | 5893365 | L | MiCCL | 0.9 | 3.2 | 140 | 88.9 | 19 | 0.8 | 31 | 7 | <1 | 3 | 1 | 1.3 | 7 | <0.2 | 2 | 9 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|-------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F01 | 2005 | 3079 | 10 | 420613 | 5898274 | L | MiCCL | 0.8 | 5.2 | 0.08 | <0.5 | <0.5 | 0.6 | <1 | 0.9 | <2 | 22.47 | 90 | 78.0 | 57 | 179 | 7.4 | |
| 93F01 | 2005 | 3080 | 10 | 422716 | 5897702 | L | MiCCL | 1.1 | 4.1 | 0.16 | <0.5 | <0.5 | 0.5 | <1 | 0.9 | <2 | 19.65 | 70 | 54.3 | 58 | 168 | 7.8 | |
| 93F01 | 2005 | 3082 | 10 | 428219 | 5894197 | L | MiCCL | 1.3 | 4.7 | 0.25 | <0.5 | <0.5 | 0.9 | <1 | 2.1 | <2 | 14.06 | 50 | 35.2 | 45 | 124 | 6.8 | |
| 93F01 | 2005 | 3083 | 10 | 431787 | 5896149 | L | MiCCL | 2.0 | 5.1 | 0.47 | <0.5 | <0.5 | 1.0 | <1 | 5.1 | <2 | 18.62 | 70 | 67.4 | 78 | 222 | 7.7 | |
| 93F01 | 2005 | 3084 | 10 | 428310 | 5890231 | L | 10 | MiCCL | 0.9 | 3.6 | 0.16 | <0.5 | <0.5 | 0.6 | <1 | 2.2 | <2 | 17.67 | 40 | 49.9 | 89 | 149 | 7.7 |
| 93F01 | 2005 | 3085 | 10 | 428310 | 5890231 | L | 20 | MiCCL | 1.1 | 3.8 | 0.18 | <0.5 | <0.5 | 0.5 | <1 | 2.0 | <2 | 18.29 | 30 | 47.8 | 86 | 147 | 7.6 |
| 93F01 | 2005 | 3086 | 10 | 427757 | 5889685 | L | MiCCL | 1.6 | 6.2 | 0.33 | <0.5 | <0.5 | 0.8 | <1 | 3.8 | <2 | 23.92 | 40 | 62.8 | 87 | 140 | 8.1 | |
| 93F01 | 2005 | 3087 | 10 | 429757 | 5888284 | L | MiCCL | 2.4 | 9.5 | 0.74 | 0.6 | <0.5 | 1.6 | <1 | 0.6 | <2 | 21.41 | 70 | 49.5 | 56 | 63 | 7.4 | |
| 93F01 | 2005 | 3088 | 10 | 430145 | 5886794 | L | MiCCL | 1.3 | 5.3 | 0.16 | <0.5 | <0.5 | 0.7 | <1 | 0.5 | <2 | 15.03 | 60 | 78.8 | 29 | 28 | 6.6 | |
| 93F01 | 2005 | 3089 | 10 | 431456 | 5883553 | L | MiCCL | 0.3 | 1.0 | 0.04 | <0.5 | <0.5 | 0.2 | <1 | 2.4 | <2 | 14.68 | <10 | 49.8 | 135 | 180 | 6.9 | |
| 93F01 | 2005 | 3090 | 10 | 432265 | 5882474 | L | MiCCL | 0.8 | 2.9 | 0.18 | <0.5 | <0.5 | 0.5 | <1 | 1.2 | <2 | 17.67 | 10 | 50.8 | 94 | 135 | 7.8 | |
| 93F01 | 2005 | 3091 | 10 | 428144 | 5883453 | L | MiCCL | 2.9 | 9.2 | 0.67 | 0.7 | <0.5 | 1.8 | <1 | 0.8 | <2 | 17.08 | 60 | 55.9 | 28 | 40 | 6.4 | |
| 93F01 | 2005 | 3092 | 10 | 421237 | 5877298 | L | MiCCL | 1.7 | 8.4 | 0.59 | 0.6 | <0.5 | 1.6 | <1 | 0.5 | <2 | 17.60 | 70 | 48.9 | 24 | 35 | 6.4 | |
| 93F01 | 2005 | 3094 | 10 | 422093 | 5880980 | L | MiCCL | 0.7 | 2.4 | 0.11 | <0.5 | <0.5 | 0.5 | <1 | <0.2 | <2 | 15.02 | 70 | 83.0 | 95 | 105 | 7.2 | |
| 93F01 | 2005 | 3095 | 10 | 420519 | 5883126 | L | MiCCL | 0.6 | 2.3 | 0.17 | <0.5 | <0.5 | 0.4 | <1 | 0.4 | <2 | 20.38 | 120 | 76.5 | 105 | 184 | 7.9 | |
| 93F01 | 2005 | 3096 | 10 | 419625 | 5882496 | L | MiCCL | 0.3 | 1.1 | 0.09 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 24.21 | 70 | 73.2 | 165 | 381 | 7.8 | |
| 93F01 | 2005 | 3097 | 10 | 418608 | 5882759 | L | MiCCL | 0.3 | 1.3 | 0.08 | <0.5 | <0.5 | 0.2 | <1 | <0.2 | <2 | 22.89 | 40 | 74.8 | 160 | 300 | 7.9 | |
| 93F01 | 2005 | 3098 | 10 | 418287 | 5888133 | L | MiCCL | 0.4 | 1.5 | 0.03 | <0.5 | <0.5 | 0.2 | <1 | 1.4 | <2 | 18.25 | 30 | 52.0 | 150 | 232 | 7.6 | |
| 93F01 | 2005 | 3099 | 10 | 422534 | 5894521 | L | MiCCL | 1.9 | 7.4 | 0.48 | <0.5 | <0.5 | 0.8 | <1 | 2.8 | <2 | 21.93 | 70 | 48.8 | 69 | 159 | 7.3 | |
| 93F01 | 2005 | 3100 | 10 | 419558 | 5895396 | L | MiCCL | 0.9 | 3.7 | 0.20 | <0.5 | <0.5 | 0.4 | <1 | 2.7 | <2 | 20.96 | 50 | 77.4 | 95 | 196 | 7.6 | |
| 93F01 | 2005 | 3102 | 10 | 418853 | 5897364 | L | MiCCL | 1.5 | 6.1 | 0.25 | <0.5 | <0.5 | 0.9 | <1 | 1.5 | <2 | 18.56 | 50 | 50.1 | 53 | 144 | 7.7 | |
| 93F01 | 2005 | 3103 | 10 | 417401 | 5896520 | L | MiCCL | 0.8 | 2.7 | 0.27 | <0.5 | <0.5 | 0.4 | <1 | 0.3 | <2 | 19.35 | 90 | 70.6 | 52 | 136 | 7.4 | |
| 93F01 | 2005 | 3104 | 10 | 416663 | 5894993 | L | MiCCL | 0.8 | 3.9 | 0.31 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 22.76 | 60 | 67.2 | 87 | 230 | 8.3 | |
| 93F01 | 2005 | 3105 | 10 | 415181 | 5897210 | L | MiCCL | 1.3 | 5.6 | 0.34 | <0.5 | <0.5 | 0.9 | <1 | 1.6 | <2 | 20.81 | 90 | 70.7 | 72 | 153 | 9.1 | |
| 93F01 | 2005 | 3107 | 10 | 414311 | 5895894 | L | MiCCL | 0.8 | 4.2 | 0.20 | <0.5 | <0.5 | 0.5 | <1 | 0.7 | <2 | 22.12 | 40 | 75.2 | 73 | 216 | 8.1 | |
| 93F01 | 2005 | 3108 | 10 | 412652 | 5897428 | L | MiCCL | 1.0 | 4.1 | 0.21 | <0.5 | <0.5 | 0.7 | <1 | 0.9 | <2 | 24.98 | 30 | 83.3 | 56 | 137 | 7.9 | |
| 93F01 | 2005 | 3109 | 10 | 411681 | 5899011 | L | MiCCL | 0.7 | 3.3 | 0.15 | <0.5 | <0.5 | 0.7 | 1 | 1.6 | <2 | 21.35 | 50 | 82.6 | 58 | 167 | 7.8 | |
| 93F01 | 2005 | 3110 | 10 | 409564 | 5898837 | L | MiCCL | 0.7 | 3.5 | 0.08 | <0.5 | <0.5 | 0.4 | <1 | 4.3 | <2 | 24.49 | 50 | 59.3 | 64 | 175 | 7.4 | |
| 93F08 | 2005 | 3111 | 10 | 405322 | 5904557 | L | 10 | lJHNk | 3.0 | 10.0 | 0.30 | <0.5 | 0.6 | 1.8 | <1 | 0.9 | <2 | 14.71 | 60 | 67.0 | 27 | 49 | 7.4 |
| 93F08 | 2005 | 3112 | 10 | 405322 | 5904557 | L | 20 | lJHNk | 3.1 | 11.0 | 0.34 | <0.5 | 0.6 | 2.1 | <1 | 1.0 | 2 | 24.18 | 80 | 62.9 | 23 | 48 | 7.3 |
| 93F08 | 2005 | 3113 | 10 | 408558 | 5901216 | L | MiCCL | 3.9 | 13.0 | 0.61 | <0.5 | 0.9 | 2.6 | <1 | 1.3 | <2 | 15.91 | 100 | 28.3 | 10 | 36 | 7.2 | |
| 93F08 | 2005 | 3114 | 10 | 404936 | 5902002 | L | mJHN | 5.1 | 13.0 | 0.21 | <0.5 | 0.9 | 2.9 | <1 | 0.9 | 3 | 20.35 | 90 | 44.8 | 10 | 20 | 7.0 | |
| 93F01 | 2005 | 3115 | 10 | 404516 | 5900539 | L | mJHN | 3.6 | 10.0 | 0.39 | <0.5 | 0.8 | 2.0 | <1 | 1.9 | 2 | 21.13 | 80 | 60.7 | 39 | 63 | 7.1 | |
| 93F01 | 2005 | 3116 | 10 | 402673 | 5900024 | L | mJHN | 1.8 | 5.4 | 0.72 | <0.5 | <0.5 | 1.8 | <1 | 4.4 | <2 | 18.85 | 160 | 39.6 | 45 | 174 | 8.1 | |
| 93F01 | 2005 | 3117 | 10 | 403560 | 5898899 | L | mJHN | 1.3 | 4.0 | 0.91 | <0.5 | <0.5 | 1.1 | <1 | 3.7 | <2 | 21.32 | 140 | 41.7 | 46 | 176 | 8.1 | |
| 93F01 | 2005 | 3118 | 10 | 404931 | 5898915 | L | mJHN | 0.9 | 3.6 | 0.33 | <0.5 | <0.5 | 0.8 | <1 | 2.0 | <2 | 14.23 | 80 | 70.0 | 48 | 185 | 7.8 | |
| 93F01 | 2005 | 3119 | 10 | 411391 | 5895641 | L | MiCCL | 0.6 | 3.0 | 0.09 | <0.5 | <0.5 | 0.4 | <1 | 0.5 | <2 | 18.54 | 40 | 82.4 | 60 | 143 | 7.6 | |
| 93F01 | 2005 | 3120 | 10 | 412251 | 5893300 | L | MiCCL | 2.4 | 12.0 | 0.55 | <0.5 | 0.6 | 1.7 | <1 | 1.3 | <2 | 24.72 | 120 | 55.6 | 65 | 190 | 7.7 | |
| 93F01 | 2005 | 3122 | 10 | 414513 | 5894864 | L | MiCCL | 0.6 | 2.9 | 0.19 | <0.5 | <0.5 | 0.4 | <1 | 1.4 | <2 | 14.24 | 70 | 77.8 | 87 | 252 | 7.9 | |
| 93F01 | 2005 | 3123 | 10 | 414580 | 5893365 | L | MiCCL | 1.5 | 6.6 | 0.37 | <0.5 | <0.5 | 0.9 | <1 | 1.6 | <2 | 22.22 | 100 | 67.2 | 76 | 205 | 7.6 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|------|----------|-----------|-------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA |
| 93F01 | 2005 | 3124 | 10 | 417063 | 5893064 | L | MiCCL | 1.2 | 7.0 | 99 | 59.9 | 12 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.4 | 4 | <0.2 | 8 | 8 |
| 93F01 | 2005 | 3125 | 10 | 416201 | 5891477 | L | MiCCL | 0.7 | 6.5 | 150 | 23.0 | 31 | 0.9 | <20 | 8 | <1 | <2 | 2 | 1.6 | 10 | 0.3 | 4 | 12 |
| 93F01 | 2005 | 3126 | 10 | 414766 | 5885780 | L 10 | MiCCL | 0.6 | 4.1 | 73 | 128.0 | 12 | <0.5 | 24 | 10 | <1 | <2 | 1 | 1.7 | 4 | <0.2 | 5 | <5 |
| 93F01 | 2005 | 3127 | 10 | 414766 | 5885780 | L 20 | MiCCL | 0.6 | 3.7 | <50 | 129.0 | 9 | <0.5 | 36 | 8 | <1 | <2 | 1 | 1.8 | 4 | <0.2 | 4 | <5 |
| 93F01 | 2005 | 3128 | 10 | 416496 | 5882836 | L | MiCCL | 0.4 | 2.2 | 130 | 100.0 | 6 | <0.5 | 24 | 14 | <1 | <2 | <1 | 2.6 | 4 | <0.2 | 4 | <5 |
| 93F01 | 2005 | 3129 | 10 | 418077 | 5878260 | L | MiCCL | 0.4 | 1.7 | <50 | 54.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 8 | <5 |
| 93F01 | 2005 | 3130 | 10 | 416225 | 5878896 | L | MiCCL | 0.6 | 13.0 | 66 | 60.0 | 14 | <0.5 | 50 | 77 | <1 | <2 | <1 | 5.2 | 6 | <0.2 | 4 | <5 |
| 93F01 | 2005 | 3131 | 10 | 412899 | 5879058 | L | MiCCL | 0.6 | 1.8 | 98 | 68.7 | 20 | <0.5 | 41 | 24 | <1 | <2 | 2 | 2.6 | 10 | 0.4 | 4 | 7 |
| 93F01 | 2005 | 3132 | 10 | 412347 | 5879976 | L | MiCCL | 0.5 | 2.2 | 120 | 49.0 | 11 | <0.5 | 34 | 16 | <1 | <2 | <1 | 0.8 | 5 | <0.2 | 7 | <5 |
| 93F01 | 2005 | 3133 | 10 | 411791 | 5876389 | L | MiCCL | 0.3 | 4.9 | 100 | 68.6 | 10 | 0.5 | 23 | 6 | <1 | <2 | 1 | 2.4 | 5 | <0.2 | 1 | <5 |
| 93F01 | 2005 | 3134 | 10 | 408616 | 5874209 | L | MiCCL | 0.5 | 5.7 | 120 | 74.6 | 21 | <0.5 | 28 | 7 | <1 | <2 | 2 | 1.9 | 9 | <0.2 | 3 | 8 |
| 93F01 | 2005 | 3135 | 10 | 407942 | 5876408 | L | MiCCL | 0.5 | 2.7 | 260 | 56.7 | 57 | 1.3 | 32 | 10 | 1 | <2 | 4 | 2.6 | 22 | 0.6 | 2 | 24 |
| 93F01 | 2005 | 3136 | 10 | 405168 | 5879558 | L | MiCCL | 0.4 | 2.7 | 280 | 19.0 | 29 | <0.5 | 38 | 13 | <1 | <2 | 3 | 2.2 | 13 | <0.2 | 5 | 21 |
| 93F01 | 2005 | 3137 | 10 | 406682 | 5880708 | L | MiCCL | 4.8 | 7.7 | 120 | 105.0 | 21 | 0.7 | 33 | 8 | <1 | 5 | 2 | 2.2 | 9 | <0.2 | 3 | 8 |
| 93F01 | 2005 | 3138 | 10 | 407777 | 5881901 | L | MiCCL | 0.4 | 4.5 | 98 | 85.7 | 25 | 0.7 | 32 | <5 | <1 | 3 | 1 | 2.7 | 10 | <0.2 | 1 | 12 |
| 93F01 | 2005 | 3140 | 10 | 413139 | 5881808 | L | MiCCL | 0.3 | 2.3 | 52 | 93.3 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.5 | <2 | <0.2 | 3 | <5 |
| 93F01 | 2005 | 3142 | 10 | 412382 | 5883681 | L | MiCCL | 0.5 | 3.2 | 68 | 123.0 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 4 | <5 |
| 93F01 | 2005 | 3143 | 10 | 412818 | 5884967 | L | MiCCL | 0.7 | 4.4 | 69 | 135.0 | <5 | <0.5 | <20 | <5 | <1 | 2 | <1 | 0.6 | <2 | <0.2 | 4 | <5 |
| 93F01 | 2005 | 3144 | 10 | 411767 | 5884703 | L | MiCCL | 0.4 | 4.6 | 85 | 64.5 | 12 | <0.5 | 23 | 9 | <1 | <2 | 1 | 2.2 | 6 | 0.3 | 2 | <5 |
| 93F01 | 2005 | 3145 | 10 | 409660 | 5884264 | L | MiCCL | 0.8 | 4.2 | 140 | 141.0 | 24 | <0.5 | 39 | 10 | <1 | <2 | 2 | 2.2 | 10 | 0.3 | 3 | <5 |
| 93F01 | 2005 | 3146 | 10 | 409351 | 5888244 | L | MiCCL | 0.9 | 12.0 | 160 | 49.0 | 24 | 0.8 | 26 | 7 | <1 | <2 | 2 | 2.3 | 9 | <0.2 | 6 | 12 |
| 93F01 | 2005 | 3148 | 10 | 407858 | 5890173 | L | MiCCL | 0.9 | 2.4 | 100 | 60.1 | 7 | 0.5 | 21 | <5 | <1 | <2 | <1 | 1.0 | 3 | <0.2 | 3 | <5 |
| 93F01 | 2005 | 3149 | 10 | 405170 | 5893745 | L 10 | mJHN | 1.1 | 3.9 | 57 | 50.2 | <5 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.8 | 2 | <0.2 | 12 | <5 |
| 93F01 | 2005 | 3150 | 10 | 405170 | 5893745 | L 20 | mJHN | 1.1 | 3.4 | <50 | 50.5 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 10 | <5 |
| 93F01 | 2005 | 3151 | 10 | 405462 | 5893542 | L | mJHN | 0.9 | 2.9 | 83 | 57.3 | 7 | 0.6 | <20 | <5 | <1 | <2 | <1 | 0.6 | 3 | <0.2 | 5 | <5 |
| 93F08 | 2005 | 3152 | 10 | 402209 | 5907879 | L | 1JHNk | 2.0 | 14.0 | 260 | 35.0 | 36 | 1.3 | 35 | 8 | <1 | 3 | 2 | 1.7 | 13 | 0.3 | 1 | 15 |
| 93F08 | 2005 | 3153 | 10 | 401423 | 5910425 | L | 1JHvl | 2.2 | 9.1 | 370 | 80.4 | 38 | 1.1 | 40 | 9 | <1 | 3 | 2 | 2.1 | 17 | 0.5 | 1 | 12 |
| 93F08 | 2005 | 3154 | 10 | 401006 | 5911284 | L | 1JHvl | 1.4 | 5.6 | 200 | 29.0 | 20 | <0.5 | 29 | 6 | <1 | <2 | 1 | 0.7 | 8 | <0.2 | 4 | 7 |
| 93F07 | 2005 | 3155 | 10 | 399939 | 5910183 | L | mJHN | 2.0 | 20.0 | 230 | 33.0 | 20 | 1.0 | 23 | <5 | <1 | <2 | <1 | 1.7 | 10 | 0.2 | 5 | 5 |
| 93F07 | 2005 | 3156 | 10 | 399633 | 5912315 | L | mJHN | 1.2 | 14.0 | 94 | 57.9 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | 3 | <0.2 | 9 | <5 |
| 93F07 | 2005 | 3157 | 10 | 400019 | 5912355 | L | 1JHvl | 1.6 | 23.0 | 140 | 45.0 | <5 | 0.6 | <20 | 5 | <1 | <2 | <1 | 2.4 | 2 | <0.2 | 10 | <5 |
| 93F01 | 2005 | 3158 | 10 | 403233 | 5892021 | L | mJHN | 0.9 | 3.8 | 180 | 66.3 | 20 | 1.0 | 42 | 10 | <1 | 6 | 2 | 1.8 | 10 | 0.3 | 1 | 14 |
| 93F01 | 2005 | 3159 | 10 | 403822 | 5891178 | L | mJHN | 0.9 | 3.9 | 85 | 76.6 | 17 | 0.6 | 25 | 6 | <1 | <2 | 1 | 2.6 | 6 | <0.2 | 3 | 7 |
| 93F01 | 2005 | 3160 | 10 | 404310 | 5890197 | L | mJHN | 1.0 | 3.2 | <50 | 63.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | 5 | <5 |
| 93F01 | 2005 | 3162 | 10 | 402303 | 5889362 | L 10 | mJHNs | 1.4 | 5.9 | 74 | 177.0 | 14 | 0.8 | <20 | 8 | <1 | 4 | 2 | 1.4 | 6 | <0.2 | 7 | <5 |
| 93F01 | 2005 | 3163 | 10 | 402303 | 5889362 | L 20 | mJHNs | 1.5 | 6.1 | 87 | 186.0 | 17 | 0.8 | <20 | 10 | <1 | 3 | <1 | 1.6 | 7 | 0.3 | 5 | <5 |
| 93F01 | 2005 | 3164 | 10 | 403070 | 5886676 | L | mJHN | 0.6 | 3.2 | 250 | 77.9 | 9 | 0.7 | 40 | 7 | <1 | <2 | 2 | 2.1 | 6 | <0.2 | 5 | 6 |
| 93F01 | 2005 | 3165 | 10 | 404761 | 5887279 | L | mJHNvd | 1.1 | 3.6 | 130 | 127.0 | 11 | 0.9 | <20 | 6 | <1 | <2 | 1 | 2.2 | 6 | <0.2 | 4 | 6 |
| 93F01 | 2005 | 3166 | 10 | 406194 | 5885811 | L | mJHN | 0.3 | 2.9 | 130 | 10.0 | 14 | <0.5 | 23 | <5 | <1 | <2 | 2 | 1.2 | 7 | <0.2 | <1 | 12 |
| 93F01 | 2005 | 3167 | 10 | 404461 | 5884126 | L | mJHNs | 0.8 | 7.5 | 350 | 19.0 | 31 | 0.9 | 50 | 12 | <1 | <2 | 3 | 3.0 | 16 | 0.3 | 6 | 26 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|-----------|------|----------|-----------|-------------|--------|-----|------|------|------|------|------|-----|------|-----|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE |
| 93F01 | 2005 | 3124 | 10 | 417063 | 5893064 | L | MiCCL | 0.8 | 2.8 | 0.30 | <0.5 | <0.5 | 0.7 | <1 | 2.3 | <2 | 18.98 | 80 | 73.4 | 153 | 284 | 7.7 |
| 93F01 | 2005 | 3125 | 10 | 416201 | 5891477 | L | MiCCL | 2.7 | 5.4 | 0.51 | 0.7 | <0.5 | 1.6 | <1 | 2.4 | <2 | 11.88 | 100 | 27.9 | 115 | 105 | 7.9 |
| 93F01 | 2005 | 3126 | 10 | 414766 | 5885780 | L 10 | MiCCL | 1.1 | 4.1 | 0.37 | <0.5 | <0.5 | 0.6 | <1 | 1.5 | <2 | 18.17 | 90 | 69.8 | 125 | 233 | 7.6 |
| 93F01 | 2005 | 3127 | 10 | 414766 | 5885780 | L 20 | MiCCL | 1.1 | 4.0 | 0.35 | <0.5 | <0.5 | 0.6 | <1 | 1.6 | <2 | 24.83 | 60 | 68.9 | 131 | 234 | 7.8 |
| 93F01 | 2005 | 3128 | 10 | 416496 | 5882836 | L | MiCCL | 1.0 | 3.3 | 0.37 | <0.5 | <0.5 | 0.3 | <1 | 0.4 | <2 | 21.90 | 100 | 67.4 | 142 | 256 | 7.7 |
| 93F01 | 2005 | 3129 | 10 | 418077 | 5878260 | L | MiCCL | 0.2 | 0.6 | 0.09 | <0.5 | <0.5 | 0.2 | <1 | 0.3 | <2 | 18.68 | 50 | 70.0 | 165 | 346 | 7.9 |
| 93F01 | 2005 | 3130 | 10 | 416225 | 5878896 | L | MiCCL | 1.9 | 2.4 | 0.12 | <0.5 | <0.5 | 0.3 | 1 | 2.2 | <2 | 15.43 | 40 | 46.0 | 127 | 223 | 8.8 |
| 93F01 | 2005 | 3131 | 10 | 412899 | 5879058 | L | MiCCL | 2.5 | 9.4 | 0.17 | <0.5 | <0.5 | 1.5 | <1 | 0.8 | <2 | 17.26 | 110 | 63.1 | 103 | 122 | 8.0 |
| 93F01 | 2005 | 3132 | 10 | 412347 | 5879976 | L | MiCCL | 1.1 | 4.6 | 0.23 | <0.5 | <0.5 | 0.8 | <1 | 0.4 | <2 | 18.43 | 70 | 69.9 | 96 | 73 | 7.4 |
| 93F01 | 2005 | 3133 | 10 | 411791 | 5876389 | L | MiCCL | 1.1 | 4.3 | 0.14 | <0.5 | <0.5 | 1.1 | <1 | 2.6 | <2 | 17.56 | 40 | 38.2 | 121 | 151 | 7.3 |
| 93F01 | 2005 | 3134 | 10 | 408616 | 5874209 | L | MiCCL | 2.0 | 5.1 | 0.42 | 0.7 | <0.5 | 1.4 | <1 | 2.5 | <2 | 22.49 | 110 | 45.8 | 152 | 151 | 8.8 |
| 93F01 | 2005 | 3135 | 10 | 407942 | 5876408 | L | MiCCL | 5.4 | 14.0 | 0.23 | 0.6 | 1.0 | 3.5 | <1 | 2.2 | 3 | 19.87 | 100 | 47.0 | 72 | 29 | 7.2 |
| 93F01 | 2005 | 3136 | 10 | 405168 | 5879558 | L | MiCCL | 2.8 | 7.6 | 1.00 | 1.3 | <0.5 | 1.9 | <1 | 1.9 | <2 | 19.75 | 150 | 43.2 | 245 | 237 | 7.2 |
| 93F01 | 2005 | 3137 | 10 | 406682 | 5880708 | L | MiCCL | 2.3 | 6.8 | 0.77 | <0.5 | <0.5 | 1.4 | <1 | 5.6 | <2 | 20.40 | 140 | 50.2 | 183 | 205 | 7.9 |
| 93F01 | 2005 | 3138 | 10 | 407777 | 5881901 | L | MiCCL | 2.8 | 6.7 | 0.21 | <0.5 | 0.6 | 1.6 | <1 | 1.8 | <2 | 14.64 | 120 | 35.3 | 167 | 153 | 8.0 |
| 93F01 | 2005 | 3140 | 10 | 413139 | 5881808 | L | MiCCL | 0.2 | 0.3 | 0.07 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 20.72 | 50 | 74.0 | 162 | 261 | 7.7 |
| 93F01 | 2005 | 3142 | 10 | 412382 | 5883681 | L | MiCCL | 0.5 | 1.8 | 0.08 | <0.5 | <0.5 | 0.4 | <1 | 0.4 | <2 | 17.42 | 70 | 78.2 | 102 | 139 | 7.3 |
| 93F01 | 2005 | 3143 | 10 | 412818 | 5884967 | L | MiCCL | 0.3 | 1.2 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | 0.3 | <2 | 14.40 | 40 | 80.4 | 102 | 135 | 7.3 |
| 93F01 | 2005 | 3144 | 10 | 411767 | 5884703 | L | MiCCL | 1.5 | 5.3 | 0.19 | <0.5 | <0.5 | 1.2 | <1 | 2.3 | <2 | 19.32 | 50 | 40.2 | 154 | 193 | 7.5 |
| 93F01 | 2005 | 3145 | 10 | 409660 | 5884264 | L | MiCCL | 2.1 | 7.5 | 0.37 | <0.5 | <0.5 | 1.5 | <1 | 1.3 | <2 | 21.42 | 110 | 63.4 | 179 | 169 | 7.7 |
| 93F01 | 2005 | 3146 | 10 | 409351 | 5888244 | L | MiCCL | 2.3 | 5.8 | 0.34 | <0.5 | <0.5 | 1.3 | <1 | 2.2 | <2 | 16.38 | 110 | 42.9 | 180 | 159 | 7.7 |
| 93F01 | 2005 | 3148 | 10 | 407858 | 5890173 | L | MiCCL | 0.7 | 3.8 | 0.07 | <0.5 | <0.5 | 0.8 | <1 | 0.6 | <2 | 11.03 | 80 | 60.5 | 91 | 261 | 8.1 |
| 93F01 | 2005 | 3149 | 10 | 405170 | 5893745 | L 10 | mJHN | 0.8 | 3.1 | 0.08 | <0.5 | <0.5 | 0.3 | <1 | 2.1 | <2 | 9.68 | 50 | 70.2 | 62 | 183 | 7.9 |
| 93F01 | 2005 | 3150 | 10 | 405170 | 5893745 | L 20 | mJHN | 0.7 | 3.5 | 0.09 | <0.5 | <0.5 | 0.3 | <1 | 1.7 | <2 | 17.19 | 40 | 67.3 | 60 | 180 | 7.9 |
| 93F01 | 2005 | 3151 | 10 | 405462 | 5893542 | L | mJHN | 0.9 | 4.0 | 0.14 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 18.27 | 60 | 65.1 | 61 | 153 | 7.7 |
| 93F08 | 2005 | 3152 | 10 | 402209 | 5907879 | L | 1JHNk | 4.0 | 12.0 | 0.49 | <0.5 | 1.0 | 2.2 | <1 | 2.7 | <2 | 14.68 | 100 | 32.1 | 39 | 101 | 7.7 |
| 93F08 | 2005 | 3153 | 10 | 401423 | 5910425 | L | 1JHvl | 4.0 | 10.0 | 0.71 | <0.5 | 0.8 | 2.9 | <1 | 2.9 | 2 | 21.79 | 170 | 46.0 | 69 | 85 | 7.5 |
| 93F08 | 2005 | 3154 | 10 | 401006 | 5911284 | L | 1JHvl | 1.6 | 6.1 | 0.47 | <0.5 | <0.5 | 1.4 | <1 | 0.6 | <2 | 17.31 | 80 | 70.2 | 40 | 29 | 7.1 |
| 93F07 | 2005 | 3155 | 10 | 399939 | 5910183 | L | mJHN | 2.3 | 7.5 | 0.53 | <0.5 | 0.5 | 1.7 | <1 | 2.3 | <2 | 17.66 | 110 | 37.9 | 50 | 157 | 7.7 |
| 93F07 | 2005 | 3156 | 10 | 399633 | 5912315 | L | mJHN | 0.5 | 2.6 | 0.19 | <0.5 | <0.5 | 0.4 | <1 | 0.7 | <2 | 19.87 | 70 | 82.4 | 95 | 202 | 7.6 |
| 93F07 | 2005 | 3157 | 10 | 400019 | 5912355 | L | 1JHvl | 0.4 | 1.9 | 0.12 | <0.5 | <0.5 | 0.3 | <1 | 0.6 | <2 | 20.88 | 40 | 82.8 | 85 | 172 | 7.6 |
| 93F01 | 2005 | 3158 | 10 | 403233 | 5892021 | L | mJHN | 2.2 | 12.0 | 0.67 | <0.5 | <0.5 | 1.7 | <1 | 1.5 | <2 | 19.89 | 120 | 59.4 | 43 | 111 | 9.2 |
| 93F01 | 2005 | 3159 | 10 | 403822 | 5891178 | L | mJHN | 1.4 | 7.6 | 0.36 | <0.5 | <0.5 | 0.7 | <1 | 1.0 | <2 | 20.48 | 120 | 61.4 | 50 | 143 | 8.1 |
| 93F01 | 2005 | 3160 | 10 | 404310 | 5890197 | L | mJHN | 0.7 | 3.3 | 0.14 | <0.5 | <0.5 | 0.6 | <1 | 1.3 | <2 | 17.92 | 60 | 75.8 | 67 | 175 | 8.0 |
| 93F01 | 2005 | 3162 | 10 | 402303 | 5889362 | L 10 | mJHNs | 1.7 | 5.7 | 0.30 | <0.5 | <0.5 | 1.3 | <1 | 2.0 | <2 | 9.94 | 140 | 75.3 | 54 | 184 | 8.2 |
| 93F01 | 2005 | 3163 | 10 | 402303 | 5889362 | L 20 | mJHNs | 1.7 | 6.9 | 0.35 | <0.5 | <0.5 | 0.9 | <1 | 2.1 | <2 | 16.27 | 130 | 75.9 | 58 | 187 | 8.4 |
| 93F01 | 2005 | 3164 | 10 | 403070 | 5886676 | L | mJHN | 1.4 | 5.2 | 0.47 | <0.5 | <0.5 | 0.9 | <1 | 1.2 | <2 | 28.45 | 240 | 36.6 | 156 | 355 | 8.3 |
| 93F01 | 2005 | 3165 | 10 | 404761 | 5887279 | L | mJHNvd | 1.2 | 4.6 | 0.32 | <0.5 | <0.5 | 0.9 | <1 | 1.3 | <2 | 20.61 | 130 | 74.9 | 142 | 391 | 8.1 |
| 93F01 | 2005 | 3166 | 10 | 406194 | 5885811 | L | mJHN | 1.5 | 3.8 | 0.54 | <0.5 | <0.5 | 1.0 | <1 | 0.8 | <2 | 11.96 | 130 | 29.8 | 126 | 161 | 8.8 |
| 93F01 | 2005 | 3167 | 10 | 404461 | 5884126 | L | mJHNs | 3.5 | 8.8 | 1.60 | 0.8 | 0.6 | 2.1 | 1 | 2.1 | <2 | 22.74 | 240 | 28.1 | 125 | 159 | 7.7 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA |
| 93F01 | 2005 | 3168 | 10 | 402573 | 5880775 | L | mJHN | 0.4 | 4.4 | 120 | 125.0 | 6 | <0.5 | <20 | 5 | <1 | <2 | <1 | 4.4 | 4 | <0.2 | 7 | <5 | |
| 93F01 | 2005 | 3169 | 10 | 400628 | 5876969 | L | MiCcl | 1.2 | 7.2 | 210 | 94.3 | 20 | 1.1 | 55 | 14 | <1 | <2 | 2 | 3.8 | 11 | 0.3 | 4 | 22 | |
| 93F01 | 2005 | 3170 | 10 | 400176 | 5876158 | L | MiCcl | 1.7 | 6.9 | 84 | 96.5 | 13 | <0.5 | 43 | 6 | <1 | 2 | <1 | 1.3 | 7 | <0.2 | 14 | <5 | |
| 93F01 | 2005 | 3171 | 10 | 400637 | 5882764 | L | mJHN | 0.6 | 5.3 | 140 | 26.0 | 20 | 0.5 | 28 | 9 | <1 | <2 | 2 | 1.3 | 9 | <0.2 | 5 | 11 | |
| 93F01 | 2005 | 3172 | 10 | 402474 | 5883269 | L | mJHN | 0.6 | 5.0 | 110 | 20.0 | 15 | <0.5 | 27 | 7 | <1 | <2 | 2 | 1.3 | 8 | <0.2 | 7 | 7 | |
| 93F01 | 2005 | 3174 | 10 | 400727 | 5885717 | L | mJHN | 0.7 | 4.6 | 250 | 20.0 | 46 | 1.4 | 28 | 10 | <1 | <2 | 3 | 2.7 | 15 | 0.3 | <1 | 20 | |
| 93F01 | 2005 | 3175 | 10 | 400946 | 5889114 | L | mJHN | 2.2 | 5.0 | 140 | 124.0 | 24 | 0.9 | <20 | 7 | <1 | 4 | 1 | 2.7 | 9 | 0.3 | 7 | <5 | |
| 93F01 | 2005 | 3176 | 10 | 399959 | 5890328 | L | mJHN | 1.4 | 7.0 | 230 | 81.4 | 33 | 1.6 | 32 | 9 | <1 | <2 | 2 | 3.5 | 14 | 0.4 | 3 | 12 | |
| 93F01 | 2005 | 3177 | 10 | 401152 | 5893233 | L | mJHN | 0.8 | 3.7 | 160 | 109.0 | 42 | 1.2 | <20 | 9 | 1 | 4 | 2 | 2.3 | 14 | 0.4 | 4 | 10 | |
| 93F01 | 2005 | 3178 | 10 | 401648 | 5893674 | L | mJHN | 0.5 | 3.7 | <50 | 135.0 | 10 | <0.5 | <20 | 6 | <1 | 2 | 1 | 1.1 | 4 | <0.2 | 7 | <5 | |
| 93F01 | 2005 | 3179 | 10 | 400374 | 5895549 | L | mJHN | 0.6 | 2.1 | 350 | 13.0 | 24 | 1.5 | 53 | 8 | <1 | <2 | 2 | 1.5 | 10 | 0.2 | <1 | 27 | |
| 93F01 | 2005 | 3180 | 10 | 402358 | 5900721 | L | mJHN | 1.4 | 6.9 | 590 | 21.0 | 54 | 3.2 | 87 | 15 | 1 | 2 | 3 | 3.9 | 24 | 0.6 | <1 | 46 | |
| 93F08 | 2005 | 3182 | 10 | 402482 | 5901193 | L | mJHN | 1.2 | 3.3 | 740 | 4.6 | 31 | 2.3 | 44 | 9 | 1 | <2 | 5 | 2.2 | 15 | 0.3 | <1 | 68 | |
| 93F15 | 2005 | 3184 | 10 | 399861 | 5984206 | L | MJSLSu | 1.0 | 6.0 | 250 | 131.0 | 17 | 0.8 | <20 | 7 | <1 | 3 | <1 | 1.6 | 7 | <0.2 | 10 | <5 | |
| 93F15 | 2005 | 3185 | 10 | 400680 | 5983594 | L | LKi | 1.2 | 9.0 | 340 | 154.0 | 27 | 1.5 | 29 | 14 | <1 | <2 | 1 | 2.6 | 11 | <0.2 | 12 | <5 | |
| 93F16 | 2005 | 3186 | 10 | 402481 | 5981199 | L | unknown | 1.4 | 7.4 | 720 | 30.0 | 37 | 2.6 | 49 | 12 | 2 | <2 | 3 | 3.7 | 18 | 0.3 | 1 | 42 | |
| 93F16 | 2005 | 3187 | 10 | 406210 | 5977571 | L | unknown | 1.3 | 6.4 | 720 | 8.9 | 47 | 2.5 | 49 | 12 | 1 | <2 | 3 | 2.8 | 21 | 0.5 | <1 | 56 | |
| 93F16 | 2005 | 3188 | 10 | 409615 | 5984161 | L | EO | 1.0 | 3.4 | 290 | 22.0 | 52 | 1.0 | 31 | 6 | <1 | 3 | 2 | 1.3 | 24 | 0.4 | <1 | 12 | |
| 93F16 | 2005 | 3189 | 10 | 410763 | 5980784 | L | unknown | 1.5 | 7.7 | 830 | 7.8 | 52 | 3.3 | 54 | 14 | 1 | 3 | 4 | 3.5 | 22 | 0.5 | 3 | 52 | |
| 93F16 | 2005 | 3190 | 10 | 411584 | 5980970 | L | 10 | unknown | 1.4 | 7.7 | 870 | 22.0 | 50 | 3.5 | 45 | 15 | 1 | 3 | 4 | 3.8 | 24 | 0.6 | 2 | 61 |
| 93F16 | 2005 | 3191 | 10 | 411584 | 5980970 | L | 20 | unknown | 1.4 | 8.2 | 850 | 23.0 | 47 | 3.3 | 54 | 14 | <1 | <2 | 3 | 4.0 | 23 | 0.4 | 2 | 51 |
| 93F16 | 2005 | 3192 | 10 | 415654 | 5982560 | L | unknown | 1.2 | 7.5 | 700 | 47.0 | 29 | 2.0 | 35 | 11 | <1 | <2 | 2 | 3.6 | 13 | 0.4 | 6 | 21 | |
| 93F16 | 2005 | 3193 | 10 | 416611 | 5983111 | L | EO | 0.8 | 2.8 | 210 | 20.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 6 | <0.2 | 1 | <5 | |
| 93F16 | 2005 | 3194 | 10 | 417367 | 5982558 | L | unknown | 1.3 | 6.5 | 540 | 49.0 | 33 | 2.3 | 35 | 10 | <1 | 3 | 2 | 2.5 | 16 | 0.4 | 6 | 31 | |
| 93F16 | 2005 | 3195 | 10 | 424307 | 5978680 | L | unknown | 0.5 | 3.9 | 88 | 68.3 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 3 | <5 | |
| 93F16 | 2005 | 3196 | 10 | 427828 | 5983146 | L | unknown | 1.1 | 6.6 | 640 | 21.0 | 31 | 2.4 | 37 | 9 | <1 | <2 | 2 | 2.1 | 13 | 0.2 | 10 | 37 | |
| 93F16 | 2005 | 3197 | 10 | 427632 | 5982477 | L | unknown | 1.1 | 6.5 | 880 | 9.0 | 38 | 3.1 | 43 | 9 | <1 | <2 | 3 | 2.3 | 16 | 0.3 | 6 | 55 | |
| 93F16 | 2005 | 3198 | 10 | 429632 | 5975771 | L | unknown | 0.3 | 2.3 | 110 | 47.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | <2 | <0.2 | 5 | <5 | |
| 93F16 | 2005 | 3199 | 10 | 430320 | 5974752 | L | unknown | 1.0 | 6.8 | 460 | 36.0 | 28 | 2.4 | 31 | 9 | <1 | 3 | 2 | 2.3 | 14 | 0.3 | 3 | 33 | |
| 93F16 | 2005 | 3200 | 10 | 430026 | 5973390 | L | unknown | 0.8 | 8.1 | 340 | 64.6 | 20 | 1.2 | <20 | 7 | <1 | 2 | 1 | 2.6 | 8 | <0.2 | 5 | 16 | |
| 93F16 | 2005 | 3202 | 10 | 433979 | 5973656 | L | 10 | unknown | 1.2 | 6.2 | 910 | 5.6 | 55 | 2.8 | 140 | 22 | <1 | 3 | 6 | 5.1 | 30 | 0.5 | <1 | 58 |
| 93F16 | 2005 | 3203 | 10 | 433979 | 5973656 | L | 20 | unknown | 1.2 | 7.0 | 930 | 6.2 | 58 | 2.8 | 140 | 24 | 2 | 2 | 6 | 5.3 | 30 | 0.5 | <1 | 57 |
| 93F16 | 2005 | 3204 | 10 | 432126 | 5969357 | L | unknown | 1.1 | 10.0 | 470 | 18.0 | 33 | 2.0 | 77 | 12 | <1 | <2 | 3 | 2.0 | 15 | 0.3 | 13 | 29 | |
| 93F16 | 2005 | 3205 | 10 | 434141 | 5968555 | L | PJVml | 0.6 | 3.1 | 160 | 68.9 | 19 | 0.8 | 49 | 13 | <1 | 3 | 1 | 2.1 | 12 | 0.3 | 18 | 8 | |
| 93F16 | 2005 | 3206 | 10 | 433078 | 5965835 | L | PJVml | 0.6 | 3.0 | 200 | 108.0 | 120 | <0.5 | 81 | 15 | 3 | <2 | 3 | 4.6 | 68 | 1.7 | 9 | <5 | |
| 93F16 | 2005 | 3208 | 10 | 430989 | 5964788 | L | unknown | 1.7 | 18.0 | 220 | 86.0 | 34 | 1.0 | 110 | 13 | <1 | <2 | <1 | 2.3 | 13 | 0.3 | 12 | 7 | |
| 93F16 | 2005 | 3209 | 10 | 427077 | 5968132 | L | unknown | 0.8 | 10.0 | <50 | 97.5 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 8 | <5 | |
| 93F16 | 2005 | 3210 | 10 | 425507 | 5966422 | L | unknown | 1.3 | 11.0 | 340 | 39.0 | 20 | <0.5 | 270 | 5 | <1 | 2 | 1 | 1.6 | 13 | 0.7 | 8 | 23 | |
| 93F16 | 2005 | 3211 | 10 | 426431 | 5964295 | L | unknown | 0.3 | 1.0 | 79 | 13.0 | 43 | <0.5 | 22 | <5 | 2 | <2 | 1 | 0.4 | 29 | 0.3 | 2 | 5 | |
| 93F16 | 2005 | 3212 | 10 | 423135 | 5964870 | L | unknown | 1.3 | 11.0 | 190 | 70.6 | 60 | <0.5 | 100 | 9 | 1 | <2 | 2 | 2.4 | 28 | 0.6 | 10 | 10 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|---------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F01 | 2005 | 3168 | 10 | 402573 | 5880775 | L | mJHN | 0.9 | 2.8 | 0.20 | <0.5 | <0.5 | 0.6 | <1 | 1.5 | <2 | 21.08 | 140 | 62.4 | 316 | 299 | 8.2 | |
| 93F01 | 2005 | 3169 | 10 | 400628 | 5876969 | L | MiCcl | 1.9 | 8.2 | 0.38 | 0.6 | <0.5 | 2.1 | <1 | 1.6 | <2 | 16.93 | 130 | 62.7 | 85 | 122 | 8.1 | |
| 93F01 | 2005 | 3170 | 10 | 400176 | 5876158 | L | MiCcl | 1.3 | 4.6 | 0.29 | <0.5 | <0.5 | 0.8 | <1 | 4.2 | <2 | 22.47 | 70 | 63.2 | 105 | 201 | 8.1 | |
| 93F01 | 2005 | 3171 | 10 | 400637 | 5882764 | L | mJHN | 2.1 | 4.7 | 0.59 | 0.6 | <0.5 | 1.0 | <1 | 2.0 | <2 | 12.57 | 140 | 35.6 | 121 | 151 | 7.4 | |
| 93F01 | 2005 | 3172 | 10 | 402474 | 5883269 | L | mJHN | 1.8 | 4.2 | 0.51 | 0.6 | <0.5 | 1.1 | <1 | 1.7 | <2 | 13.25 | 120 | 36.0 | 124 | 13 | 7.7 | |
| 93F01 | 2005 | 3174 | 10 | 400727 | 5885717 | L | mJHN | 4.3 | 6.3 | 0.68 | 0.9 | 0.9 | 2.1 | <1 | 2.1 | 2 | 13.59 | 150 | 20.6 | 92 | 86 | 7.5 | |
| 93F01 | 2005 | 3175 | 10 | 400946 | 5889114 | L | mJHN | 2.5 | 9.4 | 0.23 | <0.5 | <0.5 | 1.5 | <1 | 3.4 | 2 | 20.46 | 100 | 68.6 | 64 | 253 | 7.9 | |
| 93F01 | 2005 | 3176 | 10 | 399959 | 5890328 | L | mJHN | 3.6 | 12.0 | 0.37 | <0.5 | 0.7 | 1.9 | <1 | 1.2 | 2 | 20.01 | 100 | 48.0 | 50 | 204 | 7.7 | |
| 93F01 | 2005 | 3177 | 10 | 401152 | 5893233 | L | mJHN | 3.5 | 10.0 | 0.48 | <0.5 | <0.5 | 1.7 | <1 | 1.5 | 2 | 23.48 | 120 | 65.5 | 55 | 161 | 7.9 | |
| 93F01 | 2005 | 3178 | 10 | 401648 | 5893674 | L | mJHN | 1.2 | 5.0 | 0.14 | <0.5 | <0.5 | 0.9 | <1 | 1.1 | <2 | 23.15 | 80 | 79.0 | 64 | 167 | 7.7 | |
| 93F01 | 2005 | 3179 | 10 | 400374 | 5895549 | L | mJHN | 2.1 | 9.4 | 0.79 | 0.8 | <0.5 | 1.9 | <1 | 1.1 | <2 | 15.66 | 120 | 26.7 | 39 | 94 | 7.5 | |
| 93F01 | 2005 | 3180 | 10 | 402358 | 5900721 | L | mJHN | 6.1 | 19.0 | 1.40 | 0.7 | 1.3 | 4.8 | <1 | 2.9 | 4 | 27.28 | 180 | 25.9 | 44 | 157 | 7.9 | |
| 93F08 | 2005 | 3182 | 10 | 402482 | 5901193 | L | mJHN | 2.8 | 10.0 | 2.20 | 0.6 | <0.5 | 4.3 | <1 | 2.3 | 2 | 30.89 | 150 | 8.0 | 26 | 171 | 7.5 | |
| 93F15 | 2005 | 3184 | 10 | 399861 | 5984206 | L | MJSLSu | 1.4 | 5.7 | 0.51 | <0.5 | <0.5 | 2.0 | <1 | 11.0 | <2 | 21.18 | 140 | 68.5 | 91 | 194 | 7.4 | |
| 93F15 | 2005 | 3185 | 10 | 400680 | 5983594 | L | LKi | 2.4 | 8.4 | 0.80 | <0.5 | <0.5 | 3.0 | <1 | 18.0 | <2 | 26.99 | 170 | 62.2 | 101 | 198 | 7.4 | |
| 93F16 | 2005 | 3186 | 10 | 402481 | 5981199 | L | unknown | 3.6 | 12.0 | 1.70 | 0.6 | 0.7 | 3.8 | <1 | 6.9 | 2 | 24.30 | 300 | 24.4 | 148 | 470 | 8.9 | |
| 93F16 | 2005 | 3187 | 10 | 406210 | 5977571 | L | unknown | 4.8 | 15.0 | 2.19 | <0.5 | 0.9 | 4.4 | 1 | 3.1 | 3 | 25.13 | 340 | 18.3 | 122 | 155 | 9.0 | |
| 93F16 | 2005 | 3188 | 10 | 409615 | 5984161 | L | EO | 5.4 | 12.0 | 0.40 | <0.5 | 0.9 | 3.2 | <1 | 2.5 | 3 | 18.00 | 200 | 63.5 | 120 | 118 | 7.8 | |
| 93F16 | 2005 | 3189 | 10 | 410763 | 5980784 | L | unknown | 4.9 | 16.0 | 2.20 | 0.6 | 0.9 | 4.9 | 1 | 2.2 | 3 | 27.24 | 320 | 10.7 | 66 | 44 | 7.5 | |
| 93F16 | 2005 | 3190 | 10 | 411584 | 5980970 | L | 10 | unknown | 5.3 | 16.0 | 1.80 | 0.8 | 1.0 | 4.7 | <1 | 2.4 | 3 | 26.89 | 330 | 18.3 | 40 | 77 | 7.4 |
| 93F16 | 2005 | 3191 | 10 | 411584 | 5980970 | L | 20 | unknown | 5.0 | 15.0 | 1.70 | <0.5 | 0.9 | 4.4 | <1 | 2.2 | 3 | 24.06 | 320 | 19.2 | 41 | 79 | 7.1 |
| 93F16 | 2005 | 3192 | 10 | 415654 | 5982560 | L | unknown | 2.8 | 10.0 | 1.00 | <0.5 | 0.6 | 2.6 | <1 | 1.5 | 2 | 19.98 | 250 | 41.1 | 52 | 71 | 7.1 | |
| 93F16 | 2005 | 3193 | 10 | 416611 | 5983111 | L | EO | 1.2 | 3.3 | 0.32 | <0.5 | <0.5 | 0.8 | <1 | 0.8 | <2 | 16.54 | 110 | 78.3 | 63 | 75 | 7.1 | |
| 93F16 | 2005 | 3194 | 10 | 417367 | 5982558 | L | unknown | 3.4 | 12.0 | 1.30 | 0.5 | 0.6 | 3.0 | <1 | 2.6 | 2 | 23.67 | 240 | 39.6 | 47 | 91 | 7.3 | |
| 93F16 | 2005 | 3195 | 10 | 424307 | 5978680 | L | unknown | 0.2 | 0.6 | 0.32 | <0.5 | <0.5 | <0.2 | <1 | 4.0 | <2 | 25.36 | 320 | 71.0 | 77 | 2590 | 8.4 | |
| 93F16 | 2005 | 3196 | 10 | 427828 | 5983146 | L | unknown | 2.6 | 10.0 | 1.30 | <0.5 | <0.5 | 3.0 | <1 | 3.6 | <2 | 21.08 | 240 | 40.4 | 63 | 334 | 7.9 | |
| 93F16 | 2005 | 3197 | 10 | 427632 | 5982477 | L | unknown | 3.6 | 13.0 | 1.70 | <0.5 | 0.5 | 3.8 | 1 | 3.8 | 2 | 19.23 | 290 | 17.2 | 83 | 212 | 9.3 | |
| 93F16 | 2005 | 3198 | 10 | 429632 | 5975771 | L | unknown | 0.2 | 0.8 | 0.11 | <0.5 | <0.5 | <0.2 | <1 | 2.0 | <2 | 18.19 | 140 | 89.2 | 182 | 532 | 7.7 | |
| 93F16 | 2005 | 3199 | 10 | 430320 | 5974752 | L | unknown | 2.5 | 11.0 | 1.20 | <0.5 | <0.5 | 2.9 | <1 | 5.6 | <2 | 20.41 | 220 | 45.5 | 126 | 351 | 9.8 | |
| 93F16 | 2005 | 3200 | 10 | 430026 | 5973390 | L | unknown | 1.5 | 6.0 | 0.64 | <0.5 | <0.5 | 1.6 | <1 | 2.5 | <2 | 23.71 | 170 | 68.1 | 64 | 206 | 9.8 | |
| 93F16 | 2005 | 3202 | 10 | 433979 | 5973656 | L | 10 | unknown | 6.1 | 18.0 | 2.35 | 1.4 | 1.0 | 7.1 | <1 | 6.5 | 3 | 31.96 | 350 | 6.8 | 42 | 76 | 7.4 |
| 93F16 | 2005 | 3203 | 10 | 433979 | 5973656 | L | 20 | unknown | 6.1 | 17.0 | 2.37 | 1.1 | 1.3 | 6.9 | 2 | 6.6 | 3 | 32.03 | 320 | 7.6 | 43 | 77 | 7.3 |
| 93F16 | 2005 | 3204 | 10 | 432126 | 5969357 | L | unknown | 3.0 | 10.0 | 0.94 | <0.5 | <0.5 | 3.5 | <1 | 1.9 | <2 | 16.60 | 240 | 29.1 | 55 | 92 | 7.1 | |
| 93F16 | 2005 | 3205 | 10 | 434141 | 5968555 | L | PJVml | 2.8 | 7.4 | 0.33 | <0.5 | <0.5 | 1.9 | <1 | 4.7 | <2 | 16.78 | 180 | 46.7 | 103 | 177 | 7.5 | |
| 93F16 | 2005 | 3206 | 10 | 433078 | 5965835 | L | PJVml | 17.7 | 20.9 | 0.21 | <0.5 | 2.9 | 9.4 | <1 | 12.0 | 8 | 22.24 | 120 | 62.5 | 66 | 101 | 7.5 | |
| 93F16 | 2005 | 3208 | 10 | 430989 | 5964788 | L | unknown | 2.5 | 8.2 | 0.47 | <0.5 | <0.5 | 3.6 | <1 | 56.9 | <2 | 18.80 | 180 | 46.4 | 50 | 137 | 7.5 | |
| 93F16 | 2005 | 3209 | 10 | 427077 | 5968132 | L | unknown | 0.2 | 0.7 | 0.05 | <0.5 | <0.5 | 0.2 | <1 | 2.8 | <2 | 18.41 | 90 | 74.9 | 105 | 255 | 8.0 | |
| 93F16 | 2005 | 3210 | 10 | 425507 | 5966422 | L | unknown | 2.1 | 6.1 | 0.93 | <0.5 | 0.7 | 2.4 | 1 | 66.8 | <2 | 20.39 | 280 | 48.7 | 75 | 225 | 7.8 | |
| 93F16 | 2005 | 3211 | 10 | 426431 | 5964295 | L | unknown | 6.8 | 7.7 | 0.12 | <0.5 | 1.1 | 4.3 | <1 | 6.1 | 3 | 9.00 | 140 | 31.5 | 33 | 40 | 7.7 | |
| 93F16 | 2005 | 3212 | 10 | 423135 | 5964870 | L | unknown | 5.8 | 12.0 | 0.48 | <0.5 | 1.1 | 4.7 | 1 | 32.9 | 3 | 15.97 | 150 | 47.8 | 61 | 155 | 8.2 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F16 | 2005 | 3213 | 10 | 418077 | 5964695 | L | EFLmi | 0.8 | 6.7 | 390 | 18.0 | 44 | 1.8 | 91 | 16 | 1 | <2 | 3 | 3.4 | 27 | 0.7 | 5 | 29 | |
| 93F16 | 2005 | 3214 | 10 | 418140 | 5966864 | L | unknown | 1.8 | 10.0 | 200 | 88.3 | 20 | 1.0 | 36 | 8 | <1 | 7 | <1 | 1.5 | 10 | 0.3 | 4 | <5 | |
| 93F16 | 2005 | 3215 | 10 | 411775 | 5968444 | L | MiCvb | 0.6 | 3.6 | 120 | 49.0 | 11 | <0.5 | 41 | 27 | <1 | <2 | <1 | 2.3 | 3 | <0.2 | 3 | <5 | |
| 93F16 | 2005 | 3216 | 10 | 412276 | 5967150 | L | MiCvb | 0.7 | 5.0 | 62 | 128.0 | <5 | <0.5 | 30 | 9 | <1 | <2 | <1 | 4.5 | 4 | <0.2 | 3 | <5 | |
| 93F16 | 2005 | 3217 | 10 | 406562 | 5966852 | L | MiCvb | 0.9 | 6.1 | 260 | 101.0 | 20 | 1.1 | 20 | 9 | <1 | <2 | 2 | 2.3 | 10 | 0.6 | 3 | <5 | |
| 93F16 | 2005 | 3218 | 10 | 404769 | 5968993 | L | MiCvb | 0.4 | 5.2 | 100 | 50.4 | 17 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | 7 | 0.5 | 4 | 8 | |
| 93F16 | 2005 | 3219 | 10 | 402520 | 5971111 | L | MiCvb | 0.7 | 5.4 | 190 | 102.0 | 17 | <0.5 | <20 | 12 | <1 | <2 | 1 | 4.2 | 8 | 0.3 | 2 | <5 | |
| 93F15 | 2005 | 3220 | 10 | 399091 | 5975143 | L | MJSLL | 1.2 | 4.6 | 850 | 1.4 | 38 | 3.2 | 37 | 12 | <1 | <2 | 4 | 3.3 | 19 | 0.3 | <1 | 64 | |
| 93F15 | 2005 | 3222 | 10 | 394385 | 5983018 | L | LJFN | 0.8 | 5.2 | 270 | 109.0 | 16 | 1.2 | <20 | 7 | <1 | <2 | 1 | 1.5 | 8 | 0.2 | 5 | 14 | |
| 93F16 | 2005 | 3223 | 10 | 403280 | 5963216 | L | TrJB | 1.1 | 8.6 | 620 | 9.3 | 44 | 2.3 | 51 | 16 | 1 | 2 | 4 | 3.6 | 23 | 0.5 | 6 | 51 | |
| 93F16 | 2005 | 3224 | 10 | 406541 | 5962526 | L | TrJB | 1.9 | 5.7 | 120 | 125.0 | 27 | 1.1 | 25 | 12 | 1 | <2 | 2 | 1.8 | 19 | 0.3 | 24 | <5 | |
| 93F16 | 2005 | 3225 | 10 | 405802 | 5965390 | L | EEva | 1.4 | 8.4 | 300 | 66.5 | 46 | 1.9 | 26 | 10 | <1 | <2 | 3 | 3.0 | 17 | 1.1 | 4 | 13 | |
| 93F16 | 2005 | 3226 | 10 | 407038 | 5965420 | L | EEva | 1.8 | 10.0 | 280 | 103.0 | 39 | 4.7 | 36 | 12 | <1 | <2 | 3 | 3.0 | 20 | 1.0 | 5 | 8 | |
| 93F16 | 2005 | 3227 | 10 | 407263 | 5964855 | L | EEva | 1.2 | 4.4 | 99 | 67.7 | 7 | <0.5 | <20 | <5 | <1 | 2 | <1 | 0.7 | 3 | 0.2 | 4 | <5 | |
| 93F16 | 2005 | 3228 | 10 | 411147 | 5965680 | L | 10 | MiCvb | 1.1 | 5.3 | 190 | 90.2 | 17 | 0.9 | 32 | 11 | <1 | <2 | <1 | 1.6 | 7 | 0.2 | 2 | <5 |
| 93F16 | 2005 | 3229 | 10 | 411147 | 5965680 | L | 20 | MiCvb | 1.1 | 6.0 | 160 | 87.7 | 13 | 1.0 | 22 | 10 | <1 | <2 | <1 | 1.6 | 7 | 0.2 | 3 | 7 |
| 93F16 | 2005 | 3231 | 10 | 412963 | 5963156 | L | MiCvb | 0.7 | 3.5 | 110 | 104.0 | 8 | <0.5 | 24 | 7 | <1 | <2 | 1 | 1.6 | 4 | <0.2 | 3 | <5 | |
| 93F16 | 2005 | 3232 | 10 | 418111 | 5962830 | L | EFLgd | 0.7 | 6.8 | 290 | 28.0 | 26 | 1.1 | 54 | 10 | <1 | <2 | 1 | 3.0 | 15 | <0.2 | 4 | 21 | |
| 93F16 | 2005 | 3233 | 10 | 418294 | 5960757 | L | EFLgd | 0.5 | 3.4 | 190 | 28.0 | 29 | 0.5 | 31 | 6 | <1 | <2 | 1 | 0.9 | 14 | <0.2 | 5 | 7 | |
| 93F16 | 2005 | 3234 | 10 | 419886 | 5962312 | L | EFLgd | 0.5 | 1.9 | 72 | 41.0 | 21 | <0.5 | 28 | <5 | <1 | <2 | <1 | 0.7 | 10 | <0.2 | 3 | <5 | |
| 93F16 | 2005 | 3235 | 10 | 429928 | 5958967 | L | unknown | 0.6 | 1.3 | 330 | 12.0 | 47 | 0.7 | 39 | 7 | <1 | <2 | 2 | 1.3 | 21 | 0.2 | <1 | 14 | |
| 93F09 | 2005 | 3236 | 10 | 432489 | 5954356 | L | unknown | 0.8 | 1.0 | 390 | 10.0 | 33 | 1.9 | 42 | <5 | <1 | <2 | 3 | 0.9 | 15 | 0.2 | <1 | 33 | |
| 93F09 | 2005 | 3237 | 10 | 433250 | 5953982 | L | unknown | 0.7 | 5.0 | 170 | 60.5 | 48 | <0.5 | 28 | 7 | 1 | <2 | 1 | 1.3 | 18 | 0.4 | 2 | <5 | |
| 93F09 | 2005 | 3238 | 10 | 432889 | 5952866 | L | unknown | 0.4 | 1.3 | 120 | 25.0 | 21 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 10 | <0.2 | <1 | <5 | |
| 93F09 | 2005 | 3239 | 10 | 431844 | 5952813 | L | unknown | 0.6 | 1.7 | 270 | 35.0 | 51 | 0.8 | 31 | 8 | <1 | <2 | 2 | 1.1 | 19 | <0.2 | <1 | 8 | |
| 93F09 | 2005 | 3240 | 10 | 427506 | 5956193 | L | EFLgd | 0.4 | 1.1 | 250 | 7.8 | 29 | 0.5 | 22 | <5 | <1 | <2 | 1 | 0.7 | 14 | <0.2 | <1 | 17 | |
| 93F16 | 2005 | 3242 | 10 | 427212 | 5957074 | L | EFLgd | 0.5 | 1.0 | 380 | 2.9 | 21 | 0.8 | 22 | <5 | <1 | <2 | 2 | 1.0 | 9 | <0.2 | <1 | 28 | |
| 93F16 | 2005 | 3243 | 10 | 409779 | 5961724 | L | TrJB | 0.8 | 1.7 | 540 | 10.0 | 35 | 1.3 | 55 | 7 | <1 | <2 | 4 | 1.3 | 16 | <0.2 | <1 | 35 | |
| 93F16 | 2005 | 3244 | 10 | 407678 | 5959681 | L | 10 | TrJB | 0.4 | 2.7 | 78 | 58.0 | 11 | <0.5 | 26 | <5 | <1 | <2 | <1 | 0.9 | 6 | <0.2 | 2 | <5 |
| 93F16 | 2005 | 3245 | 10 | 407678 | 5959681 | L | 20 | TrJB | 0.4 | 2.7 | 58 | 55.9 | 12 | <0.5 | 21 | <5 | <1 | <2 | <1 | 0.8 | 5 | <0.2 | 2 | <5 |
| 93F16 | 2005 | 3246 | 10 | 407129 | 5959669 | L | TrJB | 0.4 | 2.6 | 85 | 45.0 | 17 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.6 | 9 | <0.2 | 3 | 6 | |
| 93F16 | 2005 | 3247 | 10 | 406632 | 5959947 | L | TrJB | 0.6 | 1.5 | 70 | 78.1 | 14 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 7 | <0.2 | 4 | <5 | |
| 93F16 | 2005 | 3248 | 10 | 406033 | 5958353 | L | TrJB | 0.3 | 1.4 | 81 | 38.0 | 17 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 7 | <0.2 | 2 | <5 | |
| 93F16 | 2005 | 3249 | 10 | 405124 | 5959014 | L | TrJB | 0.6 | 2.2 | 220 | 48.0 | 36 | 0.8 | 27 | 7 | <1 | <2 | 1 | 1.8 | 18 | 0.4 | 5 | 6 | |
| 93F16 | 2005 | 3250 | 10 | 404090 | 5958769 | L | TrJB | 0.5 | 2.7 | 91 | 52.2 | 31 | <0.5 | <20 | 7 | <1 | 4 | <1 | 1.9 | 15 | 0.3 | 3 | <5 | |
| 93F16 | 2005 | 3251 | 10 | 405416 | 5959849 | L | TrJB | 0.6 | 2.1 | 120 | 77.4 | 22 | <0.5 | <20 | 6 | <1 | 2 | <1 | 1.0 | 10 | 0.2 | 11 | <5 | |
| 93F16 | 2005 | 3252 | 10 | 403718 | 5960645 | L | TrJB | 0.3 | 1.6 | 78 | 23.0 | 31 | <0.5 | <20 | <5 | <1 | 4 | <1 | 0.6 | 14 | 0.2 | 4 | <5 | |
| 93F15 | 2005 | 3253 | 10 | 400599 | 5960649 | L | TrJB | 0.9 | 5.0 | 69 | 104.0 | 14 | 0.9 | 24 | 6 | <1 | 4 | <1 | 1.7 | 8 | <0.2 | 48 | <5 | |
| 93F15 | 2005 | 3254 | 10 | 399012 | 5961883 | L | TrJB | 1.2 | 9.3 | 220 | 112.0 | 42 | 1.6 | 35 | 7 | <1 | 3 | 2 | 2.1 | 18 | 0.6 | 16 | 13 | |
| 93F15 | 2005 | 3256 | 10 | 400948 | 5963965 | L | TrJB | 1.6 | 5.2 | 470 | 34.0 | 46 | 1.6 | 40 | 9 | <1 | <2 | 4 | 2.0 | 18 | 0.6 | 3 | 38 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|---------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F16 | 2005 | 3213 | 10 | 418077 | 5964695 | L | EFLmi | 5.5 | 15.0 | 1.40 | 0.5 | 0.8 | 4.3 | <1 | 35.3 | 4 | 21.68 | 180 | 38.8 | 65 | 202 | 6.1 | |
| 93F16 | 2005 | 3214 | 10 | 418140 | 5966864 | L | unknown | 1.9 | 6.8 | 0.32 | <0.5 | <0.5 | 1.5 | <1 | 1.1 | <2 | 17.63 | 150 | 71.7 | 65 | 86 | 6.9 | |
| 93F16 | 2005 | 3215 | 10 | 411775 | 5968444 | L | MiCvb | 0.9 | 4.0 | 0.37 | <0.5 | <0.5 | 0.6 | <1 | 0.7 | <2 | 12.56 | 100 | 78.5 | 70 | 125 | 9.1 | |
| 93F16 | 2005 | 3216 | 10 | 412276 | 5967150 | L | MiCvb | 0.7 | 3.0 | 0.18 | <0.5 | <0.5 | 0.6 | <1 | 2.0 | <2 | 23.11 | 90 | 75.8 | 91 | 195 | 7.7 | |
| 93F16 | 2005 | 3217 | 10 | 406562 | 5966852 | L | MiCvb | 1.8 | 7.3 | 0.36 | <0.5 | 0.5 | 1.2 | <1 | 1.0 | 2 | 19.20 | 140 | 69.5 | 119 | 109 | 7.7 | |
| 93F16 | 2005 | 3218 | 10 | 404769 | 5968993 | L | MiCvb | 1.7 | 5.5 | 0.19 | <0.5 | <0.5 | 1.0 | <1 | 1.0 | 2 | 18.57 | 120 | 49.8 | 155 | 176 | 7.5 | |
| 93F16 | 2005 | 3219 | 10 | 402520 | 5971111 | L | MiCvb | 1.7 | 5.4 | 0.15 | <0.5 | 0.6 | 0.8 | <1 | 1.0 | <2 | 22.36 | 110 | 71.5 | 126 | 160 | 7.7 | |
| 93F15 | 2005 | 3220 | 10 | 399091 | 5975143 | L | MJSLL | 4.2 | 14.0 | 2.33 | 0.8 | 0.7 | 4.8 | <1 | 2.5 | 2 | 25.07 | 290 | 5.5 | 156 | 172 | 6.8 | |
| 93F15 | 2005 | 3222 | 10 | 394385 | 5983018 | L | LJFN | 1.4 | 5.5 | 0.62 | <0.5 | <0.5 | 1.4 | 1 | 2.6 | <2 | 26.22 | 260 | 72.5 | 115 | 178 | 7.9 | |
| 93F16 | 2005 | 3223 | 10 | 403280 | 5963216 | L | TrJB | 4.3 | 13.0 | 1.60 | 0.8 | 0.8 | 5.3 | <1 | 3.1 | 3 | 19.26 | 290 | 17.0 | 55 | 109 | 7.7 | |
| 93F16 | 2005 | 3224 | 10 | 406541 | 5962526 | L | TrJB | 3.5 | 7.9 | 0.39 | <0.5 | 0.8 | 2.3 | 2 | 14.0 | 2 | 14.47 | 160 | 73.0 | 57 | 227 | 7.7 | |
| 93F16 | 2005 | 3225 | 10 | 405802 | 5965390 | L | EEva | 3.9 | 16.0 | 0.53 | <0.5 | 0.8 | 2.2 | <1 | 2.4 | 6 | 22.78 | 180 | 57.0 | 94 | 90 | 7.8 | |
| 93F16 | 2005 | 3226 | 10 | 407038 | 5965420 | L | EEva | 3.9 | 13.0 | 0.50 | <0.5 | 0.7 | 2.6 | 2 | 4.2 | 5 | 23.51 | 170 | 57.0 | 112 | 95 | 7.5 | |
| 93F16 | 2005 | 3227 | 10 | 407263 | 5964855 | L | EEva | 0.5 | 2.1 | 0.06 | <0.5 | <0.5 | 0.3 | <1 | 0.2 | <2 | 9.23 | 140 | 87.6 | 107 | 93 | 7.6 | |
| 93F16 | 2005 | 3228 | 10 | 411147 | 5965680 | L | 10 | MiCvb | 1.3 | 4.8 | 0.50 | <0.5 | <0.5 | 1.2 | <1 | 2.3 | <2 | 23.07 | 160 | 69.9 | 108 | 168 | 7.4 |
| 93F16 | 2005 | 3229 | 10 | 411147 | 5965680 | L | 20 | MiCvb | 1.2 | 4.4 | 0.49 | <0.5 | <0.5 | 1.2 | <1 | 2.4 | <2 | 22.50 | 80 | 70.7 | 107 | 182 | 7.5 |
| 93F16 | 2005 | 3231 | 10 | 412963 | 5963156 | L | MiCvb | 0.9 | 3.2 | 0.30 | <0.5 | <0.5 | 0.9 | <1 | 0.8 | <2 | 25.18 | 80 | 72.1 | 39 | 134 | 7.5 | |
| 93F16 | 2005 | 3232 | 10 | 418111 | 5962830 | L | EFLgd | 2.9 | 8.3 | 0.69 | <0.5 | <0.5 | 3.2 | <1 | 14.0 | <2 | 16.04 | 120 | 30.0 | 42 | 79 | 7.4 | |
| 93F16 | 2005 | 3233 | 10 | 418294 | 5960757 | L | EFLgd | 3.0 | 5.7 | 0.49 | <0.5 | <0.5 | 3.1 | <1 | 18.0 | <2 | 15.63 | 120 | 34.3 | 41 | 75 | 7.4 | |
| 93F16 | 2005 | 3234 | 10 | 419886 | 5962312 | L | EFLgd | 2.2 | 4.6 | 0.12 | <0.5 | <0.5 | 2.1 | <1 | 1.9 | <2 | 14.78 | 70 | 59.7 | 30 | 26 | 6.7 | |
| 93F16 | 2005 | 3235 | 10 | 429928 | 5958967 | L | unknown | 3.7 | 7.5 | 0.68 | <0.5 | 0.6 | 4.7 | <1 | 2.4 | <2 | 16.67 | 130 | 55.5 | 30 | 24 | 6.5 | |
| 93F09 | 2005 | 3236 | 10 | 432489 | 5954356 | L | unknown | 2.6 | 8.9 | 0.87 | 0.7 | 0.6 | 5.0 | <1 | 1.8 | <2 | 18.14 | 110 | 34.8 | 10 | 10 | 6.0 | |
| 93F09 | 2005 | 3237 | 10 | 433250 | 5953982 | L | unknown | 3.9 | 7.7 | 0.21 | <0.5 | 0.5 | 2.8 | <1 | 1.1 | <2 | 21.75 | 80 | 57.3 | 23 | 30 | 6.3 | |
| 93F09 | 2005 | 3238 | 10 | 432889 | 5952866 | L | unknown | 2.0 | 3.0 | 0.13 | <0.5 | <0.5 | 2.2 | <1 | 1.1 | <2 | 10.78 | 40 | 34.1 | 26 | 16 | 6.3 | |
| 93F09 | 2005 | 3239 | 10 | 431844 | 5952813 | L | unknown | 4.1 | 6.4 | 0.42 | <0.5 | 0.6 | 5.6 | <1 | 2.3 | <2 | 15.43 | 90 | 43.0 | 26 | 18 | 6.3 | |
| 93F09 | 2005 | 3240 | 10 | 427506 | 5956193 | L | EFLgd | 2.9 | 4.9 | 0.48 | <0.5 | <0.5 | 4.1 | <1 | 2.2 | <2 | 11.27 | 70 | 29.6 | 31 | 32 | 6.3 | |
| 93F16 | 2005 | 3242 | 10 | 427212 | 5957074 | L | EFLgd | 1.7 | 3.9 | 0.86 | <0.5 | <0.5 | 3.5 | <1 | 1.4 | <2 | 14.28 | 90 | 9.9 | 30 | 32 | 6.2 | |
| 93F16 | 2005 | 3243 | 10 | 409779 | 5961724 | L | TrJB | 2.9 | 8.7 | 1.40 | 0.9 | 0.6 | 4.5 | 1 | 2.3 | <2 | 21.15 | 130 | 30.6 | 24 | 10 | 6.2 | |
| 93F16 | 2005 | 3244 | 10 | 407678 | 5959681 | L | 10 | TrJB | 1.4 | 3.7 | 0.18 | <0.5 | <0.5 | 1.5 | <1 | 2.1 | <2 | 15.24 | 50 | 49.5 | 35 | 97 | 7.0 |
| 93F16 | 2005 | 3245 | 10 | 407678 | 5959681 | L | 20 | TrJB | 1.2 | 3.5 | 0.17 | <0.5 | <0.5 | 1.4 | <1 | 1.9 | <2 | 14.70 | 50 | 42.4 | 36 | 100 | 7.1 |
| 93F16 | 2005 | 3246 | 10 | 407129 | 5959669 | L | TrJB | 1.9 | 4.8 | 0.13 | <0.5 | <0.5 | 2.2 | <1 | 1.9 | <2 | 12.56 | 50 | 40.5 | 31 | 63 | 7.2 | |
| 93F16 | 2005 | 3247 | 10 | 406632 | 5959947 | L | TrJB | 1.3 | 3.6 | 0.09 | <0.5 | <0.5 | 2.1 | <1 | 1.5 | <2 | 18.53 | 70 | 64.1 | 41 | 67 | 7.1 | |
| 93F16 | 2005 | 3248 | 10 | 406033 | 5958353 | L | TrJB | 1.5 | 4.2 | 0.15 | <0.5 | <0.5 | 1.7 | <1 | 1.5 | <2 | 12.59 | 60 | 33.3 | 24 | 58 | 7.2 | |
| 93F16 | 2005 | 3249 | 10 | 405124 | 5959014 | L | TrJB | 3.8 | 8.5 | 0.25 | <0.5 | 0.7 | 5.6 | <1 | 4.7 | 2 | 13.47 | 80 | 40.6 | 32 | 55 | 7.3 | |
| 93F16 | 2005 | 3250 | 10 | 404090 | 5958769 | L | TrJB | 3.6 | 7.7 | 0.12 | <0.5 | 0.6 | 3.4 | <1 | 3.8 | <2 | 15.20 | 60 | 40.5 | 36 | 62 | 7.3 | |
| 93F16 | 2005 | 3251 | 10 | 405416 | 5959849 | L | TrJB | 2.1 | 4.9 | 0.11 | <0.5 | <0.5 | 4.0 | <1 | 3.4 | <2 | 16.56 | 180 | 55.7 | 52 | 60 | 6.6 | |
| 93F16 | 2005 | 3252 | 10 | 403718 | 5960645 | L | TrJB | 3.6 | 4.5 | 0.07 | <0.5 | 0.6 | 3.9 | <1 | 4.1 | <2 | 10.25 | 40 | 33.3 | 56 | 49 | 6.6 | |
| 93F15 | 2005 | 3253 | 10 | 400599 | 5960649 | L | TrJB | 1.8 | 4.3 | 0.17 | <0.5 | <0.5 | 1.8 | <1 | 9.1 | <2 | 18.25 | 50 | 65.9 | 88 | 159 | 7.4 | |
| 93F15 | 2005 | 3254 | 10 | 399012 | 5961883 | L | TrJB | 3.9 | 8.0 | 0.53 | <0.5 | 0.8 | 4.0 | 1 | 10.0 | 3 | 19.86 | 130 | 62.8 | 112 | 220 | 8.2 | |
| 93F15 | 2005 | 3256 | 10 | 400948 | 5963965 | L | TrJB | 3.6 | 14.0 | 1.30 | 0.5 | <0.5 | 3.9 | <1 | 2.1 | 3 | 21.59 | 160 | 31.8 | 91 | 69 | 7.2 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|----------|----------|-----------|---------|------------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|--------------|------------|--------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 0.2 % INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA |
| 93F07 | 2005 | 3257 | 10 | 391223 | 5910382 | L | muJBF | 2.6 | 32.0 | 570 | 25.0 | 38 | 1.8 | 63 | 17 | <1 | <2 | 2 | 6.9 | 21 | 0.5 | 3 | 28 |
| 93F07 | 2005 | 3258 | 10 | 380791 | 5909437 | L | unknown | 1.2 | 7.7 | 230 | 39.0 | 15 | 1.1 | 27 | <5 | <1 | 3 | 2 | 1.4 | 8 | <0.2 | 7 | 19 |
| 93F07 | 2005 | 3259 | 10 | 381047 | 5910592 | L | unknown | 1.1 | 33.0 | 110 | 40.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.8 | 4 | <0.2 | 65 | 6 |
| 93F07 | 2005 | 3260 | 10 | 379154 | 5912441 | L | unknown | 0.9 | 7.2 | 91 | 56.3 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 7 | <5 |
| 93F07 | 2005 | 3262 | 10 | 379213 | 5913306 | L | unknown | 1.0 | 6.6 | 58 | 51.5 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 3 | <0.2 | 7 | <5 |
| 93F07 | 2005 | 3263 | 10 | 377634 | 5914677 | L | unknown | 1.1 | 10.0 | 93 | 45.0 | 7 | <0.5 | 22 | <5 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 9 | <5 |
| 93F07 | 2005 | 3264 | 10 | 377166 | 5915237 | L | unknown | 1.1 | 8.6 | <50 | 67.2 | 5 | <0.5 | 21 | <5 | <1 | <2 | <1 | 0.6 | 2 | <0.2 | 12 | <5 |
| 93F07 | 2005 | 3266 | 10 | 374566 | 5914618 | L | unknown | 1.3 | 4.3 | 510 | 15.0 | 37 | 2.4 | 43 | 9 | <1 | 3 | 3 | 2.2 | 16 | 0.3 | 2 | 43 |
| 93F07 | 2005 | 3267 | 10 | 372588 | 5914629 | L | unknown | 1.2 | 6.5 | 260 | 73.1 | 37 | 1.6 | 45 | 10 | 1 | <2 | 2 | 2.0 | 16 | 0.6 | 3 | 21 |
| 93F07 | 2005 | 3268 | 10 | 373769 | 5909612 | L | unknown | 0.9 | 4.0 | 120 | 67.3 | 9 | 0.8 | <20 | <5 | <1 | <2 | <1 | 1.0 | 6 | <0.2 | 2 | 11 |
| 93F07 | 2005 | 3269 | 10 | 371761 | 5911081 | L | uJBAmsc | 1.5 | 9.5 | 660 | 5.8 | 47 | 2.9 | 80 | 15 | 1 | <2 | 5 | 4.1 | 24 | 0.6 | <1 | 54 |
| 93F07 | 2005 | 3270 | 10 | 371861 | 5911992 | L | 10 uJBAmsc | 0.6 | 4.1 | 92 | 69.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 3 | <0.2 | 2 | <5 |
| 93F07 | 2005 | 3271 | 10 | 371861 | 5911992 | L | 20 uJBAmsc | 0.7 | 4.2 | 72 | 67.8 | <5 | <0.5 | 21 | <5 | <1 | <2 | <1 | 1.0 | 2 | <0.2 | <1 | <5 |
| 93F07 | 2005 | 3272 | 10 | 369763 | 5913988 | L | uJBAmsc | 0.7 | 3.2 | 380 | 18.0 | 32 | 2.0 | 64 | 11 | <1 | <2 | 3 | 2.2 | 14 | 0.3 | <1 | 28 |
| 93F07 | 2005 | 3273 | 10 | 368214 | 5912871 | L | uJBAmsc | 1.3 | 5.3 | 600 | 8.8 | 44 | 2.2 | 48 | 10 | 1 | 5 | 4 | 2.6 | 22 | 0.6 | 1 | 43 |
| 93F07 | 2005 | 3274 | 10 | 368808 | 5910893 | L | mJHN | 0.7 | 3.1 | 180 | 32.0 | 19 | 0.6 | <20 | 6 | <1 | <2 | 2 | 0.8 | 11 | 0.3 | 1 | 6 |
| 93F06 | 2005 | 3275 | 10 | 360940 | 5912359 | L | mJHN | 0.9 | 2.0 | 190 | 63.2 | 17 | 0.6 | <20 | <5 | <1 | <2 | <1 | 0.6 | 7 | 0.4 | <1 | <5 |
| 93F06 | 2005 | 3276 | 10 | 358592 | 5911293 | L | mJHN | 0.8 | 2.6 | 260 | 44.0 | 28 | 2.2 | <20 | 6 | <1 | 2 | 1 | 1.8 | 10 | 0.2 | 2 | 16 |
| 93F06 | 2005 | 3277 | 10 | 357093 | 5905151 | L | mJHN | 1.5 | 5.8 | 240 | 6.6 | 21 | 2.8 | <20 | <5 | <1 | <2 | 1 | 0.8 | 10 | <0.2 | 3 | 23 |
| 93F06 | 2005 | 3278 | 10 | 356413 | 5902604 | L | muJBF | 1.0 | 12.0 | 120 | 11.0 | 15 | 0.8 | <20 | <5 | <1 | <2 | 1 | 0.7 | 11 | <0.2 | 8 | <5 |
| 93F06 | 2005 | 3279 | 10 | 359063 | 5902544 | L | mJHN | 0.5 | 6.3 | <50 | 11.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 3 | <0.2 | 1 | <5 |
| 93F06 | 2005 | 3280 | 10 | 362417 | 5905284 | L | mJHN | 1.8 | 32.0 | 760 | 2.3 | 40 | 4.6 | 29 | 12 | <1 | <2 | 6 | 3.9 | 18 | 0.7 | <1 | 100 |
| 93F06 | 2005 | 3283 | 10 | 365616 | 5904859 | L | mJHN | 1.2 | 4.1 | 230 | 17.0 | 20 | 6.3 | 64 | 6 | <1 | <2 | 2 | 1.4 | 11 | 0.3 | 4 | 21 |
| 93F07 | 2005 | 3284 | 10 | 367504 | 5906176 | L | 10 mJHN | 0.6 | 2.2 | 110 | 11.0 | 14 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 6 | <0.2 | <1 | <5 |
| 93F07 | 2005 | 3285 | 10 | 367504 | 5906176 | L | 20 mJHN | 0.6 | 2.0 | 110 | 11.0 | 11 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 7 | 0.2 | 2 | 6 |
| 93F07 | 2005 | 3286 | 10 | 371077 | 5903297 | L | EOva | 1.2 | 7.1 | 110 | 62.4 | 13 | 0.7 | 32 | <5 | <1 | <2 | <1 | 1.0 | 5 | <0.2 | 3 | <5 |
| 93F07 | 2005 | 3287 | 10 | 373753 | 5903748 | L | EOva | 0.8 | 7.0 | 290 | 37.0 | 33 | 1.7 | 48 | <5 | 1 | <2 | 2 | 1.1 | 19 | 0.3 | 3 | 15 |
| 93F07 | 2005 | 3288 | 10 | 376039 | 5907902 | L | unknown | 0.8 | 4.0 | 62 | 83.5 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 4 | <5 |
| 93F07 | 2005 | 3289 | 10 | 376817 | 5907402 | L | unknown | 0.6 | 6.1 | 100 | 82.8 | <5 | 0.6 | <20 | <5 | <1 | <2 | <1 | 1.7 | 3 | <0.2 | 3 | <5 |
| 93F07 | 2005 | 3290 | 10 | 378009 | 5907929 | L | unknown | 1.4 | 6.8 | 72 | 73.2 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.7 | 3 | <0.2 | 12 | <5 |
| 93F07 | 2005 | 3291 | 10 | 378607 | 5907520 | L | unknown | 2.1 | 36.0 | 67 | 97.5 | <5 | <0.5 | 23 | <5 | <1 | 4 | <1 | 3.3 | 2 | <0.2 | 44 | <5 |
| 93F07 | 2005 | 3292 | 10 | 377883 | 5906759 | L | muJBF | 0.4 | 5.5 | 59 | 20.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 12 | <5 |
| 93F07 | 2005 | 3293 | 10 | 377179 | 5906373 | L | muJBF | 1.1 | 7.6 | 100 | 73.1 | 11 | 0.6 | 20 | <5 | <1 | <2 | 1 | 1.5 | 6 | <0.2 | 20 | <5 |
| 93F07 | 2005 | 3294 | 10 | 377778 | 5902249 | L | muJBF | 0.7 | 4.7 | 120 | 59.0 | 14 | 1.1 | <20 | 5 | <1 | <2 | <1 | 1.2 | 8 | <0.2 | 4 | <5 |
| 93F07 | 2005 | 3295 | 10 | 383636 | 5902227 | L | unknown | 0.6 | 6.5 | 86 | 49.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.6 | 3 | <0.2 | 5 | <5 |
| 93F07 | 2005 | 3296 | 10 | 385693 | 5903278 | L | unknown | 0.7 | 2.9 | 260 | 18.0 | 26 | 1.1 | 34 | <5 | <1 | <2 | 2 | 1.5 | 12 | 0.3 | 1 | 22 |
| 93F07 | 2005 | 3297 | 10 | 387408 | 5903349 | L | unknown | 0.5 | 4.1 | <50 | 90.1 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 8 | <5 |
| 93F07 | 2005 | 3298 | 10 | 390187 | 5913154 | L | muJBF | 1.2 | 13.0 | 240 | 18.0 | 15 | 0.6 | 33 | 7 | <1 | 2 | 2 | 1.5 | 9 | 0.3 | 3 | 15 |
| 93F07 | 2005 | 3299 | 10 | 388721 | 5912983 | L | muJBF | 1.9 | 11.0 | 250 | 40.0 | 23 | <0.5 | 30 | 7 | <1 | <2 | 1 | 1.6 | 10 | 0.3 | 5 | 10 |
| 93F07 | 2005 | 3300 | 10 | 386740 | 5913683 | L | unknown | 1.4 | 5.9 | 150 | 91.6 | 10 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.5 | 6 | <0.2 | 2 | <5 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F07 | 2005 | 3257 | 10 | 391223 | 5910382 | L | muJBF | 4.7 | 15.0 | 1.40 | 0.8 | 0.7 | 4.8 | <1 | 4.8 | 3 | 22.48 | 220 | 22.9 | 48 | 129 | 7.7 | |
| 93F07 | 2005 | 3258 | 10 | 380791 | 5909437 | L | unknown | 1.6 | 6.2 | 0.89 | <0.5 | <0.5 | 1.6 | <1 | 3.7 | <2 | 22.03 | 280 | 53.5 | 74 | 252 | 7.9 | |
| 93F07 | 2005 | 3259 | 10 | 381047 | 5910592 | L | unknown | 0.3 | 2.4 | 0.27 | <0.5 | <0.5 | 0.6 | <1 | 30.6 | <2 | 17.66 | 70 | 78.7 | 86 | 281 | 7.5 | |
| 93F07 | 2005 | 3260 | 10 | 379154 | 5912441 | L | unknown | 0.6 | 2.2 | 0.25 | <0.5 | <0.5 | 0.6 | <1 | 1.0 | <2 | 15.92 | 160 | 85.7 | 100 | 156 | 7.4 | |
| 93F07 | 2005 | 3262 | 10 | 379213 | 5913306 | L | unknown | 0.5 | 1.9 | 0.16 | <0.5 | <0.5 | 0.5 | <1 | 5.0 | <2 | 17.75 | 90 | 71.8 | 74 | 142 | 9.9 | |
| 93F07 | 2005 | 3263 | 10 | 377634 | 5914677 | L | unknown | 0.7 | 3.2 | 0.32 | <0.5 | <0.5 | 1.1 | <1 | 8.2 | <2 | 15.62 | 110 | 63.0 | 81 | 228 | 8.6 | |
| 93F07 | 2005 | 3264 | 10 | 377166 | 5915237 | L | unknown | 0.3 | 1.9 | 0.15 | <0.5 | <0.5 | 0.3 | <1 | 8.3 | <2 | 17.64 | 50 | 81.3 | 96 | 232 | 8.1 | |
| 93F07 | 2005 | 3266 | 10 | 374566 | 5914618 | L | unknown | 3.6 | 13.0 | 1.60 | 0.8 | 0.6 | 4.2 | <1 | 2.9 | 2 | 22.19 | 200 | 25.5 | 32 | 52 | 6.7 | |
| 93F07 | 2005 | 3267 | 10 | 372588 | 5914629 | L | unknown | 4.2 | 15.0 | 0.59 | <0.5 | 0.6 | 3.1 | <1 | 1.4 | 3 | 24.81 | 150 | 58.0 | 32 | 44 | 7.2 | |
| 93F07 | 2005 | 3268 | 10 | 373769 | 5909612 | L | unknown | 1.5 | 5.7 | 0.26 | <0.5 | <0.5 | 1.0 | <1 | 1.4 | <2 | 19.67 | 100 | 61.8 | 61 | 172 | 7.5 | |
| 93F07 | 2005 | 3269 | 10 | 371761 | 5911081 | L | uJBAmSC | 4.9 | 17.0 | 2.23 | 0.6 | 0.8 | 4.8 | 2 | 2.8 | 4 | 28.06 | 180 | 13.0 | 31 | 100 | 7.2 | |
| 93F07 | 2005 | 3270 | 10 | 371861 | 5911992 | L | 10 | uJBAmSC | 0.8 | 3.2 | 0.17 | <0.5 | <0.5 | 0.8 | <1 | 0.6 | <2 | 20.27 | 80 | 75.8 | 27 | 73 | 7.2 |
| 93F07 | 2005 | 3271 | 10 | 371861 | 5911992 | L | 20 | uJBAmSC | 0.7 | 2.6 | 0.23 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 10.99 | 140 | 78.1 | 26 | 71 | 7.2 |
| 93F07 | 2005 | 3272 | 10 | 369763 | 5913988 | L | uJBAmSC | 3.4 | 12.0 | 1.00 | 0.6 | 0.6 | 3.5 | <1 | 3.9 | 2 | 17.80 | 190 | 30.6 | 31 | 114 | 7.1 | |
| 93F07 | 2005 | 3273 | 10 | 368214 | 5912871 | L | uJBAmSC | 4.8 | 14.0 | 1.80 | 0.6 | 0.8 | 4.9 | 2 | 5.1 | 3 | 22.72 | 200 | 15.8 | 31 | 196 | 7.3 | |
| 93F07 | 2005 | 3274 | 10 | 368808 | 5910893 | L | mJHN | 2.9 | 7.3 | 0.37 | <0.5 | 0.7 | 2.0 | <1 | 1.8 | <2 | 15.17 | 120 | 29.8 | 28 | 81 | 7.4 | |
| 93F06 | 2005 | 3275 | 10 | 360940 | 5912359 | L | mJHN | 2.3 | 6.3 | 0.19 | <0.5 | <0.5 | 1.4 | <1 | 1.7 | 2 | 19.47 | 80 | 66.5 | 22 | 58 | 7.5 | |
| 93F06 | 2005 | 3276 | 10 | 358592 | 5911293 | L | mJHN | 3.2 | 8.0 | 0.31 | <0.5 | 0.5 | 2.3 | <1 | 1.4 | <2 | 16.37 | 90 | 32.1 | 10 | 56 | 6.7 | |
| 93F06 | 2005 | 3277 | 10 | 357093 | 5905151 | L | mJHN | 2.5 | 4.4 | 0.48 | <0.5 | <0.5 | 3.0 | <1 | 3.0 | <2 | 10.97 | 80 | 16.5 | 10 | 18 | 6.9 | |
| 93F06 | 2005 | 3278 | 10 | 356413 | 5902604 | L | muJBF | 3.0 | 4.6 | 0.26 | <0.5 | <0.5 | 1.6 | <1 | 3.3 | <2 | 15.08 | 100 | 25.6 | 10 | 38 | 6.9 | |
| 93F06 | 2005 | 3279 | 10 | 359063 | 5902544 | L | mJHN | 0.6 | 1.2 | 0.05 | <0.5 | <0.5 | 0.4 | <1 | 0.4 | <2 | 9.42 | 30 | 27.6 | 10 | 36 | 6.7 | |
| 93F06 | 2005 | 3280 | 10 | 362417 | 5905284 | L | mJHN | 4.2 | 16.0 | 1.40 | 0.7 | 0.8 | 6.4 | 2 | 3.2 | 4 | 35.83 | 240 | 3.6 | 10 | 46 | 6.9 | |
| 93F06 | 2005 | 3283 | 10 | 365616 | 5904859 | L | mJHN | 2.8 | 10.0 | 0.55 | <0.5 | 0.6 | 1.4 | <1 | 1.6 | 2 | 17.36 | 130 | 33.6 | 10 | 136 | 7.6 | |
| 93F07 | 2005 | 3284 | 10 | 367504 | 5906176 | L | 10 | mJHN | 2.0 | 4.3 | 0.09 | <0.5 | <0.5 | 0.8 | <1 | 0.6 | <2 | 12.90 | 50 | 44.2 | 10 | 39 | 7.2 |
| 93F07 | 2005 | 3285 | 10 | 367504 | 5906176 | L | 20 | mJHN | 2.0 | 4.3 | 0.10 | <0.5 | <0.5 | 0.8 | <1 | 0.7 | <2 | 11.71 | 110 | 41.8 | 10 | 36 | 7.2 |
| 93F07 | 2005 | 3286 | 10 | 371077 | 5903297 | L | EOva | 1.0 | 4.1 | 0.39 | <0.5 | <0.5 | 1.1 | <1 | 11.0 | <2 | 15.71 | 60 | 74.5 | 33 | 219 | 7.5 | |
| 93F07 | 2005 | 3287 | 10 | 373753 | 5903748 | L | EOva | 3.9 | 8.1 | 0.86 | <0.5 | 0.8 | 2.4 | <1 | 5.6 | 2 | 18.12 | 120 | 39.6 | 40 | 206 | 7.7 | |
| 93F07 | 2005 | 3288 | 10 | 376039 | 5907902 | L | unknown | 0.8 | 3.6 | 0.12 | <0.5 | <0.5 | 0.7 | <1 | 1.2 | <2 | 21.39 | 100 | 79.8 | 53 | 152 | 8.1 | |
| 93F07 | 2005 | 3289 | 10 | 376817 | 5907402 | L | unknown | 0.6 | 2.3 | 0.19 | <0.5 | <0.5 | 0.5 | <1 | 0.4 | <2 | 20.82 | 40 | 79.7 | 43 | 119 | 7.8 | |
| 93F07 | 2005 | 3290 | 10 | 378009 | 5907929 | L | unknown | 0.5 | 1.9 | 0.17 | <0.5 | <0.5 | 0.8 | <1 | 6.4 | <2 | 14.11 | 40 | 79.4 | 52 | 216 | 8.2 | |
| 93F07 | 2005 | 3291 | 10 | 378607 | 5907520 | L | unknown | 0.3 | 2.3 | 0.16 | <0.5 | <0.5 | 0.7 | 2 | 27.4 | <2 | 15.90 | 40 | 80.3 | 70 | 306 | 8.0 | |
| 93F07 | 2005 | 3292 | 10 | 377883 | 5906759 | L | muJBF | <0.1 | <0.2 | 0.03 | <0.5 | <0.5 | <0.2 | <1 | 5.7 | <2 | 18.80 | 100 | 11.8 | 71 | 266 | 8.0 | |
| 93F07 | 2005 | 3293 | 10 | 377179 | 5906373 | L | muJBF | 0.8 | 4.6 | 0.47 | <0.5 | <0.5 | 1.3 | <1 | 10.0 | <2 | 22.33 | 120 | 73.9 | 32 | 132 | 6.1 | |
| 93F07 | 2005 | 3294 | 10 | 377778 | 5902249 | L | muJBF | 1.6 | 5.2 | 0.28 | <0.5 | <0.5 | 1.6 | <1 | 2.1 | <2 | 19.96 | 110 | 55.6 | 46 | 140 | 7.0 | |
| 93F07 | 2005 | 3295 | 10 | 383636 | 5902227 | L | unknown | 0.5 | 2.4 | 0.21 | <0.5 | <0.5 | 0.6 | <1 | 0.9 | <2 | 21.31 | 70 | 73.9 | 61 | 178 | 7.6 | |
| 93F07 | 2005 | 3296 | 10 | 385693 | 5903278 | L | unknown | 2.1 | 7.8 | 1.10 | <0.5 | <0.5 | 2.1 | <1 | 1.5 | <2 | 19.77 | 120 | 47.5 | 65 | 220 | 7.5 | |
| 93F07 | 2005 | 3297 | 10 | 387408 | 5903349 | L | unknown | 0.1 | 0.4 | 0.05 | <0.5 | <0.5 | <0.2 | <1 | 0.3 | <2 | 21.32 | 40 | 93.4 | 72 | 170 | 7.6 | |
| 93F07 | 2005 | 3298 | 10 | 390187 | 5913154 | L | muJBF | 1.9 | 6.9 | 0.53 | <0.5 | <0.5 | 1.8 | <1 | 1.0 | <2 | 17.17 | 100 | 38.0 | 37 | 141 | 7.5 | |
| 93F07 | 2005 | 3299 | 10 | 388721 | 5912983 | L | muJBF | 2.7 | 8.7 | 0.31 | <0.5 | <0.5 | 1.8 | <1 | 1.5 | <2 | 19.33 | 70 | 49.8 | 32 | 115 | 7.5 | |
| 93F07 | 2005 | 3300 | 10 | 386740 | 5913683 | L | unknown | 1.3 | 4.6 | 0.29 | <0.5 | <0.5 | 1.1 | <1 | 1.3 | <2 | 23.84 | 60 | 75.5 | 32 | 128 | 7.5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|--------------|------------|--------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA |
| 93F07 | 2005 | 3302 | 10 | 379860 | 5919818 | L | lJHNvf | 2.1 | 15.0 | 720 | 5.1 | 56 | 3.4 | 82 | 20 | 2 | 3 | 4 | 5.6 | 25 | 0.6 | 4 | 64 | |
| 93F07 | 2005 | 3303 | 10 | 377013 | 5923481 | L | lJHNvf | 5.5 | 14.0 | 510 | 66.7 | 54 | 2.9 | 63 | 13 | 1 | 6 | 3 | 3.7 | 27 | 0.6 | 2 | 19 | |
| 93F07 | 2005 | 3304 | 10 | 376461 | 5924535 | L | lJHNvf | 2.6 | 11.0 | 770 | 72.7 | 54 | 3.1 | 88 | 15 | 2 | 7 | 2 | 3.3 | 23 | 0.7 | 3 | 30 | |
| 93F07 | 2005 | 3305 | 10 | 374865 | 5925783 | L | EEva | 0.9 | 5.0 | 330 | 91.3 | 9 | 0.9 | 26 | 7 | <1 | 2 | <1 | 1.9 | 5 | 0.3 | 2 | 8 | |
| 93F07 | 2005 | 3306 | 10 | 373113 | 5924314 | L | EEva | 1.3 | 59.1 | 92 | 77.2 | <5 | 0.5 | <20 | <5 | <1 | <2 | <1 | 1.4 | 3 | <0.2 | 32 | <5 | |
| 93F07 | 2005 | 3307 | 10 | 372360 | 5925345 | L | EEva | 0.5 | 3.0 | 130 | 109.0 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 2 | <0.2 | 3 | <5 | |
| 93F07 | 2005 | 3309 | 10 | 368699 | 5923826 | L | EEva | 0.2 | 19.0 | 97 | 37.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 12 | <5 | |
| 93F06 | 2005 | 3310 | 10 | 366799 | 5919582 | L | mJHN | 0.8 | 5.9 | 260 | 60.9 | 18 | 1.2 | 29 | 5 | <1 | <2 | 1 | 2.8 | 9 | <0.2 | 5 | 18 | |
| 93F06 | 2005 | 3311 | 10 | 366788 | 5920312 | L | uJBAmSC | 0.6 | 4.0 | 110 | 76.4 | 6 | 0.6 | <20 | <5 | <1 | <2 | <1 | 2.2 | 4 | <0.2 | 3 | 10 | |
| 93F06 | 2005 | 3312 | 10 | 366662 | 5920529 | L | uJBAmSC | 0.6 | 23.0 | 180 | 90.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 4.3 | <2 | <0.2 | 12 | <5 | |
| 93F06 | 2005 | 3313 | 10 | 358339 | 5919017 | L | 10 | mJHN | 0.9 | 20.0 | 380 | 23.0 | 27 | 2.8 | <20 | 12 | <1 | <2 | 3 | 2.8 | 13 | 0.3 | 4 | 41 |
| 93F06 | 2005 | 3314 | 10 | 366205 | 5919401 | L | mJHN | 0.6 | 2.7 | 68 | 86.8 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 2 | <0.2 | 5 | <5 | |
| 93F06 | 2005 | 3315 | 10 | 366312 | 5920943 | L | uJBAmSC | 1.1 | 7.4 | 180 | 150.0 | 12 | 0.9 | 35 | 9 | <1 | <2 | <1 | 2.8 | 7 | <0.2 | 8 | <5 | |
| 93F06 | 2005 | 3316 | 10 | 365620 | 5921095 | L | mJHN | 0.4 | 4.5 | 93 | 43.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.7 | 3 | <0.2 | 7 | <5 | |
| 93F06 | 2005 | 3317 | 10 | 360757 | 5919202 | L | EO | 0.9 | 3.8 | 120 | 82.8 | 9 | <0.5 | <20 | 5 | <1 | <2 | <1 | 1.1 | 4 | <0.2 | 7 | <5 | |
| 93F06 | 2005 | 3318 | 10 | 358339 | 5919017 | L | 20 | mJHN | 1.0 | 21.0 | 350 | 23.0 | 23 | 2.4 | 25 | 12 | <1 | 4 | 3 | 2.8 | 14 | 0.3 | 5 | 40 |
| 93F06 | 2005 | 3319 | 10 | 356739 | 5917095 | L | mJHN | 0.5 | 2.3 | 150 | 27.0 | 11 | 0.9 | <20 | <5 | <1 | 2 | <1 | 0.8 | 6 | 0.2 | <1 | 9 | |
| 93F06 | 2005 | 3320 | 10 | 361793 | 5918184 | L | mJHN | 1.0 | 3.3 | <50 | 102.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 3 | <5 | |
| 93F06 | 2005 | 3322 | 10 | 362366 | 5918183 | L | mJHN | 0.8 | 2.2 | 85 | 75.5 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 3 | <5 | |
| 93F06 | 2005 | 3323 | 10 | 366565 | 5915186 | L | uJBAmSC | 1.2 | 5.0 | 480 | 13.0 | 33 | 2.0 | 27 | 7 | <1 | <2 | 3 | 2.0 | 13 | 0.2 | <1 | 38 | |
| 93F07 | 2005 | 3324 | 10 | 367076 | 5916143 | L | 10 | uJBAmSC | 1.0 | 2.7 | 79 | 112.0 | 5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 2 | <0.2 | 5 | <5 |
| 93F07 | 2005 | 3325 | 10 | 367076 | 5916143 | L | 20 | uJBAmSC | 1.1 | 2.8 | 87 | 112.0 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 3 | <0.2 | 4 | <5 |
| 93F07 | 2005 | 3326 | 10 | 367389 | 5916674 | L | uJBAmSC | 0.8 | 4.1 | 190 | 92.3 | 9 | 0.8 | 32 | 7 | <1 | 2 | <1 | 2.4 | 5 | <0.2 | 3 | 10 | |
| 93F07 | 2005 | 3327 | 10 | 368538 | 5916590 | L | uJBAmSC | 1.2 | 6.7 | 480 | 48.0 | 34 | 2.7 | 110 | 18 | 1 | 4 | 3 | 4.6 | 18 | 0.6 | 1 | 45 | |
| 93F07 | 2005 | 3328 | 10 | 369336 | 5916126 | L | uJBAmSC | 1.0 | 4.5 | 420 | 50.0 | 32 | 2.0 | 74 | 11 | 1 | <2 | 3 | 2.5 | 16 | 0.5 | <1 | 35 | |
| 93F07 | 2005 | 3329 | 10 | 372792 | 5918745 | L | unknown | 0.7 | 3.7 | 110 | 89.6 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 3.1 | 2 | <0.2 | 3 | <5 | |
| 93F07 | 2005 | 3330 | 10 | 373534 | 5918729 | L | unknown | 0.5 | 4.2 | <50 | 50.7 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 10 | <5 | |
| 93F07 | 2005 | 3331 | 10 | 372938 | 5920163 | L | EEva | 0.8 | 4.0 | 360 | 15.0 | 25 | 1.8 | 31 | 7 | <1 | <2 | 2 | 1.5 | 12 | 0.3 | 7 | 34 | |
| 93F07 | 2005 | 3332 | 10 | 374075 | 5920636 | L | EEva | 0.8 | 2.0 | 310 | 20.0 | 21 | 1.1 | 27 | <5 | <1 | <2 | 2 | 0.8 | 10 | 0.2 | 7 | 25 | |
| 93F07 | 2005 | 3333 | 10 | 388273 | 5920085 | L | uJBAmCG | 2.3 | 27.0 | 810 | 10.0 | 44 | 2.1 | 87 | 10 | 1 | 5 | 5 | 3.2 | 23 | 0.6 | 2 | 42 | |
| 93F07 | 2005 | 3334 | 10 | 388132 | 5919937 | L | uJBAmCG | 2.6 | 18.0 | 870 | 13.0 | 41 | 2.4 | 80 | 10 | 1 | 6 | 5 | 2.7 | 23 | 0.4 | 3 | 50 | |
| 93F07 | 2005 | 3335 | 10 | 390801 | 5917283 | L | uJBAmSC | 4.2 | 16.0 | 290 | 22.0 | 35 | 0.5 | 48 | 6 | <1 | <2 | 1 | 1.6 | 14 | 0.3 | 7 | 10 | |
| 93F07 | 2005 | 3336 | 10 | 392821 | 5913386 | L | ECH | 1.1 | 6.7 | 190 | 47.0 | 25 | 0.6 | <20 | 6 | <1 | <2 | <1 | 1.2 | 9 | 0.2 | 12 | 7 | |
| 93F07 | 2005 | 3337 | 10 | 395325 | 5914348 | L | lJHNsf | 0.5 | 2.0 | 68 | 29.0 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 29 | <5 | |
| 93F07 | 2005 | 3338 | 10 | 398617 | 5911397 | L | mJHN | 1.7 | 6.0 | 380 | 27.0 | 27 | 0.9 | 38 | 8 | <1 | <2 | 3 | 2.1 | 14 | 0.3 | 8 | 23 | |
| 93F07 | 2005 | 3340 | 10 | 398192 | 5911536 | L | lJHNsf | 1.2 | 2.5 | 170 | 42.0 | 18 | 0.5 | 28 | <5 | <1 | 3 | 1 | 1.2 | 7 | 0.3 | 1 | 18 | |
| 93F07 | 2005 | 3342 | 10 | 396564 | 5907153 | L | mJHN | 5.1 | 11.0 | 190 | 50.2 | 19 | 1.6 | 39 | 8 | <1 | <2 | 1 | 1.5 | 9 | 0.2 | 12 | 12 | |
| 93F07 | 2005 | 3343 | 10 | 396989 | 5906696 | L | mJHN | 8.1 | 6.1 | 57 | 22.0 | 10 | 1.7 | <20 | <5 | 1 | <2 | <1 | 0.4 | 7 | 0.2 | 2 | <5 | |
| 93F07 | 2005 | 3344 | 10 | 399738 | 5901899 | L | mJHN | 1.2 | 3.0 | 570 | 10.0 | 29 | 1.7 | 34 | 6 | <1 | <2 | 4 | 1.3 | 15 | 0.3 | <1 | 49 | |
| 93F08 | 2005 | 3345 | 10 | 400588 | 5901708 | L | mJHN | 1.6 | 5.6 | 770 | 15.0 | 31 | 2.3 | 57 | 9 | <1 | 4 | 5 | 2.6 | 19 | 0.4 | <1 | 70 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|---------|---------|------|------|------|------|------|-----|-----|-----|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | ISE |
| 93F07 | 2005 | 3302 | 10 | 379860 | 5919818 | L | lJHNvf | 5.6 | 24.7 | 1.50 | 0.8 | 0.8 | 5.6 | 2 | 5.3 | 4 | 29.85 | 190 | 12.8 | 40 | 145 | 6.7 | |
| 93F07 | 2005 | 3303 | 10 | 377013 | 5923481 | L | lJHNvf | 6.2 | 20.6 | 0.50 | <0.5 | 1.2 | 3.4 | <1 | 2.4 | 5 | 25.53 | 190 | 48.8 | 52 | 104 | 7.4 | |
| 93F07 | 2005 | 3304 | 10 | 376461 | 5924535 | L | lJHNvf | 5.9 | 22.6 | 0.41 | <0.5 | 1.1 | 3.4 | <1 | 1.8 | 4 | 27.40 | 200 | 49.6 | 59 | 77 | 7.4 | |
| 93F07 | 2005 | 3305 | 10 | 374865 | 5925783 | L | EEva | 1.4 | 9.3 | 0.09 | <0.5 | <0.5 | 1.2 | <1 | 0.9 | <2 | 22.93 | 100 | 68.2 | 80 | 163 | 7.5 | |
| 93F07 | 2005 | 3306 | 10 | 373113 | 5924314 | L | EEva | 0.5 | 2.8 | 0.16 | <0.5 | <0.5 | 0.6 | <1 | 8.4 | <2 | 23.45 | 80 | 83.2 | 130 | 281 | 7.6 | |
| 93F07 | 2005 | 3307 | 10 | 372360 | 5925345 | L | EEva | 0.5 | 1.4 | 0.16 | <0.5 | <0.5 | 0.3 | <1 | 0.3 | <2 | 24.05 | 180 | 62.2 | 950 | 981 | 9.0 | |
| 93F07 | 2005 | 3309 | 10 | 368699 | 5923826 | L | EEva | 0.2 | 0.8 | 0.12 | <0.5 | <0.5 | 0.2 | <1 | 2.7 | <2 | 26.80 | 170 | 41.3 | 175 | 425 | 7.6 | |
| 93F06 | 2005 | 3310 | 10 | 366799 | 5919582 | L | mJHN | 1.6 | 7.1 | 0.91 | <0.5 | <0.5 | 1.8 | <1 | 3.4 | <2 | 22.94 | 120 | 51.0 | 123 | 397 | 7.8 | |
| 93F06 | 2005 | 3311 | 10 | 366788 | 5920312 | L | uJBAmSC | 0.8 | 3.9 | 0.28 | <0.5 | <0.5 | 0.9 | <1 | 1.0 | <2 | 21.53 | 70 | 70.0 | 70 | 314 | 7.4 | |
| 93F06 | 2005 | 3312 | 10 | 366662 | 5920529 | L | uJBAmSC | 0.2 | 0.7 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | 2.4 | <2 | 21.61 | 260 | 27.6 | 128 | 451 | 7.9 | |
| 93F06 | 2005 | 3313 | 10 | 358339 | 5919017 | L | 10 | mJHN | 2.7 | 14.0 | 1.50 | <0.5 | <0.5 | 2.7 | <1 | 4.1 | 2 | 24.67 | 150 | 44.2 | 123 | 237 | 7.3 |
| 93F06 | 2005 | 3314 | 10 | 366205 | 5919401 | L | mJHN | 0.5 | 2.3 | 0.24 | <0.5 | <0.5 | 0.4 | <1 | 1.9 | <2 | 24.43 | 110 | 46.2 | 87 | 364 | 8.0 | |
| 93F06 | 2005 | 3315 | 10 | 366312 | 5920943 | L | uJBAmSC | 1.3 | 5.9 | 0.63 | <0.5 | <0.5 | 1.6 | <1 | 6.6 | <2 | 22.11 | 110 | 65.3 | 38 | 104 | 8.0 | |
| 93F06 | 2005 | 3316 | 10 | 365620 | 5921095 | L | mJHN | 0.6 | 2.4 | 0.19 | <0.5 | <0.5 | 0.8 | <1 | 2.0 | <2 | 22.01 | 120 | 39.6 | 96 | 366 | 8.2 | |
| 93F06 | 2005 | 3317 | 10 | 360757 | 5919202 | L | EO | 0.8 | 3.5 | 0.24 | <0.5 | <0.5 | 1.0 | <1 | 9.4 | <2 | 22.60 | 170 | 39.9 | 98 | 350 | 8.6 | |
| 93F06 | 2005 | 3318 | 10 | 358339 | 5919017 | L | 20 | mJHN | 2.7 | 15.0 | 1.60 | <0.5 | <0.5 | 2.9 | <1 | 4.3 | 3 | 26.56 | 220 | 44.0 | 123 | 234 | 7.6 |
| 93F06 | 2005 | 3319 | 10 | 356739 | 5917095 | L | mJHN | 1.7 | 5.8 | 0.28 | <0.5 | <0.5 | 1.5 | <1 | 1.2 | <2 | 12.68 | 100 | 36.9 | 40 | 129 | 7.4 | |
| 93F06 | 2005 | 3320 | 10 | 361793 | 5918184 | L | mJHN | 0.4 | 2.0 | 0.11 | <0.5 | <0.5 | 0.4 | <1 | 2.4 | <2 | 18.99 | 60 | 83.0 | 75 | 326 | 7.9 | |
| 93F06 | 2005 | 3322 | 10 | 362366 | 5918183 | L | mJHN | 0.5 | 1.0 | 0.04 | <0.5 | <0.5 | <0.2 | <1 | 2.5 | <2 | 20.04 | 160 | 43.4 | 85 | 333 | 7.9 | |
| 93F06 | 2005 | 3323 | 10 | 366565 | 5915186 | L | uJBAmSC | 3.6 | 8.7 | 1.10 | <0.5 | 0.6 | 3.5 | 1 | 2.3 | <2 | 18.87 | 170 | 30.3 | 41 | 110 | 7.2 | |
| 93F07 | 2005 | 3324 | 10 | 367076 | 5916143 | L | 10 | uJBAmSC | 0.4 | 2.5 | 0.19 | <0.5 | <0.5 | 0.5 | <1 | 4.2 | <2 | 6.82 | 90 | 77.6 | 107 | 289 | 8.6 |
| 93F07 | 2005 | 3325 | 10 | 367076 | 5916143 | L | 20 | uJBAmSC | 0.5 | 2.7 | 0.20 | <0.5 | <0.5 | 0.6 | <1 | 2.4 | <2 | 13.24 | 80 | 77.9 | 110 | 289 | 8.7 |
| 93F07 | 2005 | 3326 | 10 | 367389 | 5916674 | L | uJBAmSC | 1.2 | 5.7 | 0.29 | <0.5 | <0.5 | 1.1 | <1 | 0.9 | <2 | 24.20 | 140 | 49.2 | 86 | 312 | 7.8 | |
| 93F07 | 2005 | 3327 | 10 | 368538 | 5916590 | L | uJBAmSC | 4.1 | 19.0 | 1.00 | 0.5 | 1.0 | 4.2 | <1 | 3.3 | 3 | 24.17 | 280 | 30.0 | 29 | 112 | 7.7 | |
| 93F07 | 2005 | 3328 | 10 | 369336 | 5916126 | L | uJBAmSC | 3.5 | 14.0 | 1.20 | <0.5 | 0.8 | 3.4 | <1 | 2.4 | 2 | 20.26 | 250 | 28.4 | 26 | 100 | 7.5 | |
| 93F07 | 2005 | 3329 | 10 | 372792 | 5918745 | L | unknown | 0.4 | 1.5 | 0.16 | <0.5 | <0.5 | 0.4 | <1 | 0.3 | <2 | 11.44 | 120 | 84.3 | 186 | 359 | 7.9 | |
| 93F07 | 2005 | 3330 | 10 | 373534 | 5918729 | L | unknown | 0.2 | 0.7 | 0.08 | <0.5 | <0.5 | 0.3 | <1 | 1.6 | <2 | 22.09 | 130 | 59.5 | 110 | 229 | 8.9 | |
| 93F07 | 2005 | 3331 | 10 | 372938 | 5920163 | L | EEva | 2.2 | 8.9 | 1.20 | <0.5 | <0.5 | 2.4 | <1 | 1.1 | 2 | 18.41 | 190 | 44.6 | 47 | 120 | 6.8 | |
| 93F07 | 2005 | 3332 | 10 | 374075 | 5920636 | L | EEva | 1.7 | 7.1 | 1.00 | <0.5 | <0.5 | 2.3 | <1 | 1.2 | <2 | 17.92 | 90 | 53.0 | 34 | 100 | 6.8 | |
| 93F07 | 2005 | 3333 | 10 | 388273 | 5920085 | L | uJBAmCG | 4.8 | 14.0 | 1.90 | 0.6 | 0.8 | 4.5 | 2 | 3.1 | 3 | 25.99 | 190 | 22.3 | 10 | 158 | 7.5 | |
| 93F07 | 2005 | 3334 | 10 | 388132 | 5919937 | L | uJBAmCG | 4.9 | 13.0 | 1.80 | <0.5 | 1.0 | 4.4 | 2 | 3.6 | 2 | 26.03 | 220 | 22.0 | 10 | 158 | 7.6 | |
| 93F07 | 2005 | 3335 | 10 | 390801 | 5917283 | L | uJBAmSC | 3.9 | 7.4 | 0.47 | <0.5 | 0.8 | 1.9 | <1 | 2.3 | <2 | 15.55 | 140 | 56.4 | 24 | 226 | 7.6 | |
| 93F07 | 2005 | 3336 | 10 | 392821 | 5913386 | L | ECH | 2.9 | 6.2 | 0.14 | <0.5 | <0.5 | 2.5 | <1 | 1.0 | <2 | 15.42 | 150 | 39.5 | 34 | 84 | 7.5 | |
| 93F07 | 2005 | 3337 | 10 | 395325 | 5914348 | L | lJHNsf | 0.8 | 2.7 | 0.15 | <0.5 | <0.5 | 0.8 | 1 | 0.7 | <2 | 17.32 | 50 | 51.8 | 45 | 183 | 7.3 | |
| 93F07 | 2005 | 3338 | 10 | 398617 | 5911397 | L | mJHN | 2.7 | 8.5 | 1.10 | <0.5 | <0.5 | 2.9 | <1 | 1.6 | <2 | 21.77 | 130 | 44.8 | 36 | 199 | 7.1 | |
| 93F07 | 2005 | 3340 | 10 | 398192 | 5911536 | L | lJHNsf | 1.3 | 5.7 | 0.63 | <0.5 | <0.5 | 1.7 | <1 | 0.7 | <2 | 22.09 | 110 | 61.1 | 79 | 122 | 6.8 | |
| 93F07 | 2005 | 3342 | 10 | 396564 | 5907153 | L | mJHN | 2.3 | 8.7 | 0.46 | <0.5 | <0.5 | 1.2 | <1 | 1.9 | <2 | 20.18 | 100 | 57.8 | 10 | 108 | 7.4 | |
| 93F07 | 2005 | 3343 | 10 | 396989 | 5906696 | L | mJHN | 2.2 | 4.7 | 0.11 | <0.5 | <0.5 | 0.7 | <1 | 0.7 | <2 | 11.69 | 40 | 42.4 | 10 | 131 | 7.4 | |
| 93F07 | 2005 | 3344 | 10 | 399738 | 5901899 | L | mJHN | 2.6 | 10.0 | 1.80 | 0.5 | <0.5 | 3.5 | <1 | 2.1 | 2 | 25.38 | 120 | 34.0 | 10 | 206 | 7.0 | |
| 93F08 | 2005 | 3345 | 10 | 400588 | 5901708 | L | mJHN | 4.2 | 13.0 | 2.46 | 0.6 | 1.1 | 4.8 | <1 | 3.6 | 2 | 35.41 | 170 | 8.6 | 35 | 219 | 7.5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|--------------|------------|--------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 1 ppm INAA |
| 93F07 | 2005 | 3346 | 10 | 398736 | 5912177 | L | mJHN | 0.8 | 13.0 | <50 | 54.5 | 7 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.8 | 2 | <0.2 | 5 | <5 | |
| 93F07 | 2005 | 3347 | 10 | 396916 | 5912512 | L | lJHNSf | 0.4 | 1.4 | <50 | 30.0 | <5 | <0.5 | <20 | 28 | <1 | 4 | <1 | 26.3 | 8 | 0.4 | 5 | <5 | |
| 93F07 | 2005 | 3348 | 10 | 397405 | 5913466 | L | lJHNSf | 1.2 | 4.5 | 170 | 47.0 | 15 | <0.5 | <20 | 13 | <1 | 7 | <1 | 2.1 | 7 | 0.3 | 3 | 10 | |
| 93F07 | 2005 | 3349 | 10 | 400104 | 5915066 | L | MiCcl | 1.5 | 5.2 | 300 | 53.5 | 24 | 1.3 | 29 | 9 | <1 | 3 | 2 | 2.1 | 10 | 0.3 | 3 | 15 | |
| 93F08 | 2005 | 3351 | 10 | 401013 | 5916223 | L | MiCcl | 0.8 | 4.9 | 130 | 13.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 14 | <5 | |
| 93F07 | 2005 | 3352 | 10 | 399956 | 5916710 | L | mJHN | 1.1 | 11.0 | 240 | 36.0 | 16 | 1.0 | 24 | 5 | <1 | <2 | 2 | 2.3 | 9 | 0.2 | 12 | 9 | |
| 93F07 | 2005 | 3353 | 10 | 397145 | 5916989 | L | mJHN | 1.0 | 6.4 | 260 | 23.0 | 15 | 0.8 | <20 | <5 | <1 | 2 | 2 | 1.8 | 9 | 0.2 | 4 | 8 | |
| 93F07 | 2005 | 3354 | 10 | 398224 | 5917887 | L | 10 | mJHN | 1.0 | 5.1 | 150 | 44.0 | 15 | 0.7 | 22 | <5 | <1 | <2 | <1 | 1.1 | 7 | 0.2 | 4 | 5 |
| 93F07 | 2005 | 3355 | 10 | 398224 | 5917887 | L | 20 | mJHN | 1.2 | 5.9 | 160 | 49.0 | 19 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.0 | 8 | 0.3 | 3 | <5 |
| 93F07 | 2005 | 3356 | 10 | 397503 | 5919247 | L | lJHNSf | 1.9 | 12.0 | 190 | 23.0 | 11 | 0.6 | 24 | 5 | <1 | 2 | <1 | 1.9 | 6 | <0.2 | 6 | 10 | |
| 93F07 | 2005 | 3357 | 10 | 393798 | 5918248 | L | uJBAmSC | 3.5 | 5.1 | 440 | 118.0 | 36 | 1.1 | 55 | <5 | 1 | 4 | <1 | 1.7 | 12 | 0.5 | 3 | 9 | |
| 93F07 | 2005 | 3358 | 10 | 388787 | 5922090 | L | uJBAmCG | 1.5 | 6.2 | 240 | 26.0 | 21 | 0.8 | 21 | <5 | <1 | 3 | <1 | 0.8 | 7 | <0.2 | 17 | 7 | |
| 93F07 | 2005 | 3359 | 10 | 390874 | 5922011 | L | lJHNSf | 1.7 | 9.1 | 420 | 23.0 | 25 | 1.2 | 39 | 6 | <1 | <2 | 2 | 2.0 | 13 | 0.3 | 4 | 22 | |
| 93F07 | 2005 | 3360 | 10 | 395372 | 5923089 | L | mJHN | 3.2 | 38.0 | 520 | 103.0 | 36 | 1.9 | 50 | 9 | <1 | 5 | 3 | 3.3 | 15 | 0.5 | 8 | 20 | |
| 93F07 | 2005 | 3362 | 10 | 395699 | 5922088 | L | mJHN | 2.3 | 10.0 | 390 | 82.9 | 26 | 1.4 | 41 | 7 | 1 | 4 | <1 | 2.2 | 13 | 0.4 | 4 | <5 | |
| 93F07 | 2005 | 3364 | 10 | 397347 | 5920962 | L | lJHNSf | 2.8 | 12.0 | 390 | 39.0 | 24 | 1.0 | 49 | 9 | <1 | <2 | 2 | 3.0 | 11 | 0.4 | 8 | 17 | |
| 93F07 | 2005 | 3365 | 10 | 397517 | 5923860 | L | mJHN | 2.1 | 5.6 | 210 | 90.8 | 8 | <0.5 | <20 | <5 | <1 | 3 | <1 | 1.3 | 3 | <0.2 | 10 | <5 | |
| 93F07 | 2005 | 3366 | 10 | 398006 | 5924906 | L | mJHN | 1.0 | 3.1 | 220 | 73.0 | 12 | 0.6 | <20 | <5 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 2 | <5 | |
| 93F07 | 2005 | 3367 | 10 | 397299 | 5925501 | L | mJHN | 1.9 | 6.1 | 430 | 85.3 | 26 | 2.3 | 33 | 7 | 1 | <2 | 2 | 2.9 | 13 | 0.5 | 6 | 26 | |
| 93F07 | 2005 | 3368 | 10 | 399336 | 5926184 | L | mJHN | 1.0 | 18.0 | 310 | 48.0 | 19 | 0.7 | <20 | 6 | <1 | <2 | 1 | 2.5 | 7 | <0.2 | 12 | 10 | |
| 93F08 | 2005 | 3369 | 10 | 400640 | 5926636 | L | mJHN | 1.7 | 7.7 | 120 | 65.4 | 11 | 0.6 | <20 | <5 | <1 | <2 | <1 | 1.5 | 5 | <0.2 | 6 | 7 | |
| 93F07 | 2005 | 3370 | 10 | 399924 | 5927443 | L | MiCcl | 1.6 | 5.0 | 64 | 39.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 13 | <5 | |
| 93F07 | 2005 | 3371 | 10 | 398223 | 5928398 | L | MiCcl | 2.1 | 13.0 | 670 | 16.0 | 40 | 3.1 | 51 | 14 | <1 | 2 | 3 | 3.3 | 19 | 0.5 | 2 | 36 | |
| 93F10 | 2005 | 3372 | 10 | 398573 | 5929298 | L | MiCcl | 1.4 | 16.0 | 55 | 51.9 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | 4 | <0.2 | 24 | <5 | |
| 93F10 | 2005 | 3373 | 10 | 399922 | 5930441 | L | mJHN | 1.0 | 20.0 | 310 | 38.0 | 29 | 1.1 | 32 | 8 | <1 | <2 | 3 | 2.4 | 13 | 0.3 | 4 | 18 | |
| 93F10 | 2005 | 3374 | 10 | 398639 | 5932237 | L | 10 | mJHN | 1.1 | 5.9 | 150 | 74.2 | 20 | <0.5 | 24 | 9 | <1 | <2 | 1 | 1.4 | 9 | 0.3 | 3 | <5 |
| 93F10 | 2005 | 3375 | 10 | 398639 | 5932237 | L | 20 | mJHN | 1.2 | 7.1 | 190 | 83.2 | 22 | 0.5 | 22 | 8 | <1 | <2 | 2 | 2.0 | 12 | 0.5 | 2 | <5 |
| 93F16 | 2005 | 3376 | 10 | 403900 | 5957271 | L | TrJB | 0.4 | 1.5 | 76 | 57.1 | 11 | <0.5 | <20 | 5 | <1 | <2 | <1 | 0.9 | 7 | <0.2 | 2 | <5 | |
| 93F16 | 2005 | 3377 | 10 | 403886 | 5956760 | L | TrJB | 0.4 | 1.2 | 59 | 34.0 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | 4 | <5 | |
| 93F09 | 2005 | 3378 | 10 | 403445 | 5955200 | L | TrJB | 0.7 | 2.3 | 150 | 53.0 | 32 | 0.6 | 22 | 9 | <1 | <2 | <1 | 2.8 | 15 | 0.3 | 4 | <5 | |
| 93F09 | 2005 | 3379 | 10 | 403946 | 5955100 | L | TrJB | 0.8 | 3.1 | 250 | 57.2 | 27 | 1.1 | 29 | 10 | <1 | 3 | 2 | 1.6 | 15 | 0.3 | 5 | 11 | |
| 93F09 | 2005 | 3380 | 10 | 405135 | 5953256 | L | TrJB | 0.9 | 13.0 | 210 | 81.7 | 17 | 1.1 | <20 | 6 | <1 | <2 | 2 | 1.7 | 10 | <0.2 | 16 | 13 | |
| 93F09 | 2005 | 3382 | 10 | 405610 | 5954506 | L | TrJB | 0.8 | 3.2 | 190 | 82.8 | 29 | 1.3 | 24 | 10 | <1 | 2 | 2 | 2.1 | 13 | 0.3 | 7 | 12 | |
| 93F09 | 2005 | 3383 | 10 | 407488 | 5952136 | L | MiCvb | 3.0 | 5.5 | 360 | 46.0 | 38 | 1.3 | 26 | 9 | <1 | <2 | 2 | 1.9 | 19 | 0.4 | 5 | 19 | |
| 93F09 | 2005 | 3384 | 10 | 408702 | 5951505 | L | 10 | MiCvb | 0.3 | 1.2 | 53 | 23.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 3 | <5 |
| 93F09 | 2005 | 3385 | 10 | 408702 | 5951505 | L | 20 | MiCvb | 0.3 | 1.2 | 57 | 22.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 3 | <5 |
| 93F09 | 2005 | 3386 | 10 | 409004 | 5953693 | L | unknown | 0.6 | 4.4 | 210 | 49.0 | 24 | 0.6 | <20 | 7 | <1 | 3 | 1 | 1.3 | 11 | <0.2 | 7 | 15 | |
| 93F09 | 2005 | 3387 | 10 | 407413 | 5954615 | L | TrJB | 1.0 | 4.9 | 130 | 88.5 | 48 | 0.6 | 41 | 10 | 1 | <2 | 2 | 3.1 | 27 | 0.7 | 4 | 7 | |
| 93F09 | 2005 | 3388 | 10 | 411446 | 5955524 | L | unknown | 0.8 | 3.4 | 140 | 81.0 | 29 | <0.5 | 32 | 8 | <1 | <2 | 1 | 1.5 | 13 | 0.3 | 5 | 14 | |
| 93F09 | 2005 | 3389 | 10 | 413429 | 5955561 | L | EFLmi | 0.5 | 3.1 | 110 | 40.0 | 76 | <0.5 | 38 | 12 | 2 | <2 | <1 | 3.7 | 45 | 0.5 | 4 | <5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|---------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F07 | 2005 | 3346 | 10 | 398736 | 5912177 | L | mJHN | 0.5 | 2.0 | 0.13 | <0.5 | <0.5 | 0.4 | <1 | 0.8 | <2 | 18.38 | 60 | 77.5 | 90 | 351 | 7.5 | |
| 93F07 | 2005 | 3347 | 10 | 396916 | 5912512 | L | lJHNSf | 2.1 | 3.4 | 0.05 | <0.5 | 0.6 | 1.4 | <1 | 0.8 | 2 | 22.90 | 50 | 40.7 | 123 | 154 | 7.1 | |
| 93F07 | 2005 | 3348 | 10 | 397405 | 5913466 | L | lJHNSf | 1.7 | 5.2 | 0.31 | <0.5 | <0.5 | 1.6 | <1 | 0.9 | <2 | 18.54 | 70 | 56.6 | 64 | 132 | 7.3 | |
| 93F07 | 2005 | 3349 | 10 | 400104 | 5915066 | L | MiCcl | 2.1 | 10.0 | 0.73 | <0.5 | <0.5 | 2.0 | <1 | 1.0 | <2 | 26.58 | 130 | 53.1 | 32 | 132 | 7.3 | |
| 93F08 | 2005 | 3351 | 10 | 401013 | 5916223 | L | MiCcl | 0.2 | 0.8 | 0.06 | <0.5 | <0.5 | 0.2 | <1 | 1.1 | <2 | 20.86 | 130 | 20.7 | 54 | 155 | 7.8 | |
| 93F07 | 2005 | 3352 | 10 | 399956 | 5916710 | L | mJHN | 1.9 | 8.0 | 0.53 | <0.5 | <0.5 | 1.6 | <1 | 1.4 | <2 | 25.29 | 120 | 59.6 | 44 | 266 | 8.1 | |
| 93F07 | 2005 | 3353 | 10 | 397145 | 5916989 | L | mJHN | 1.9 | 7.2 | 0.64 | <0.5 | <0.5 | 1.6 | <1 | 1.3 | <2 | 21.85 | 110 | 61.8 | 37 | 279 | 8.0 | |
| 93F07 | 2005 | 3354 | 10 | 398224 | 5917887 | L | 10 | mJHN | 2.0 | 6.4 | 0.18 | <0.5 | <0.5 | 1.3 | <1 | 0.8 | <2 | 13.75 | 110 | 63.5 | 28 | 86 | 7.9 |
| 93F07 | 2005 | 3355 | 10 | 398224 | 5917887 | L | 20 | mJHN | 2.2 | 6.8 | 0.21 | <0.5 | <0.5 | 1.3 | <1 | 0.8 | <2 | 21.03 | 90 | 64.0 | 27 | 85 | 7.7 |
| 93F07 | 2005 | 3356 | 10 | 397503 | 5919247 | L | lJHNSf | 1.7 | 5.6 | 0.27 | <0.5 | <0.5 | 1.0 | <1 | 1.2 | <2 | 14.09 | 120 | 49.6 | 33 | 197 | 8.2 | |
| 93F07 | 2005 | 3357 | 10 | 393798 | 5918248 | L | uJBAmSC | 4.1 | 12.0 | 0.20 | <0.5 | 0.7 | 2.0 | <1 | 1.6 | <2 | 22.85 | 140 | 68.3 | 27 | 152 | 7.9 | |
| 93F07 | 2005 | 3358 | 10 | 388787 | 5922090 | L | uJBAmCG | 2.2 | 4.4 | 0.21 | <0.5 | <0.5 | 1.5 | <1 | 1.9 | <2 | 15.66 | 70 | 44.4 | 22 | 116 | 7.7 | |
| 93F07 | 2005 | 3359 | 10 | 390874 | 5922011 | L | lJHNSf | 3.2 | 8.2 | 0.59 | <0.5 | 0.6 | 2.1 | <1 | 2.4 | <2 | 19.81 | 200 | 54.8 | 27 | 150 | 7.5 | |
| 93F07 | 2005 | 3360 | 10 | 395372 | 5923089 | L | mJHN | 4.1 | 17.0 | 0.65 | 0.6 | 0.6 | 2.5 | 2 | 1.8 | 3 | 22.80 | 210 | 51.3 | 37 | 205 | 7.8 | |
| 93F07 | 2005 | 3362 | 10 | 395699 | 5922088 | L | mJHN | 3.9 | 14.0 | 0.35 | <0.5 | 0.7 | 2.1 | <1 | 1.8 | <2 | 24.21 | 120 | 61.0 | 36 | 190 | 8.0 | |
| 93F07 | 2005 | 3364 | 10 | 397347 | 5920962 | L | lJHNSf | 3.3 | 11.0 | 0.48 | <0.5 | 0.7 | 2.2 | <1 | 1.8 | <2 | 17.36 | 190 | 41.2 | 30 | 174 | 7.8 | |
| 93F07 | 2005 | 3365 | 10 | 397517 | 5923860 | L | mJHN | 0.8 | 5.3 | 0.17 | <0.5 | <0.5 | 0.5 | <1 | 2.9 | <2 | 20.21 | 100 | 80.6 | 44 | 143 | 7.7 | |
| 93F07 | 2005 | 3366 | 10 | 398006 | 5924906 | L | mJHN | 1.0 | 4.6 | 0.19 | <0.5 | <0.5 | 0.6 | <1 | 0.8 | <2 | 18.35 | 80 | 82.1 | 43 | 163 | 7.7 | |
| 93F07 | 2005 | 3367 | 10 | 397299 | 5925501 | L | mJHN | 3.0 | 15.0 | 0.28 | <0.5 | 0.6 | 2.3 | <1 | 1.7 | 3 | 26.18 | 110 | 63.6 | 45 | 176 | 8.1 | |
| 93F07 | 2005 | 3368 | 10 | 399336 | 5926184 | L | mJHN | 1.9 | 7.0 | 0.35 | <0.5 | <0.5 | 1.1 | <1 | 1.9 | <2 | 23.58 | 80 | 49.7 | 53 | 256 | 7.9 | |
| 93F08 | 2005 | 3369 | 10 | 400640 | 5926636 | L | mJHN | 1.2 | 3.7 | 0.28 | <0.5 | <0.5 | 0.7 | <1 | 2.2 | <2 | 20.80 | 50 | 75.6 | 40 | 238 | 7.8 | |
| 93F07 | 2005 | 3370 | 10 | 399924 | 5927443 | L | MiCcl | 0.5 | 1.3 | 0.09 | <0.5 | <0.5 | 0.3 | <1 | 1.3 | <2 | 16.26 | 30 | 87.3 | 36 | 238 | 7.7 | |
| 93F07 | 2005 | 3371 | 10 | 398223 | 5928398 | L | MiCcl | 4.5 | 19.0 | 1.40 | 0.6 | 1.0 | 3.8 | <1 | 2.0 | 3 | 23.15 | 70 | 23.9 | 37 | 177 | 7.7 | |
| 93F10 | 2005 | 3372 | 10 | 398573 | 5929298 | L | MiCcl | 0.8 | 2.4 | 0.15 | <0.5 | <0.5 | 0.5 | <1 | 2.6 | <2 | 16.91 | 30 | 76.8 | 85 | 240 | 7.9 | |
| 93F10 | 2005 | 3373 | 10 | 399922 | 5930441 | L | mJHN | 2.5 | 8.5 | 1.00 | <0.5 | 0.5 | 2.5 | 2 | 1.7 | <2 | 19.91 | 120 | 40.1 | 54 | 120 | 7.8 | |
| 93F10 | 2005 | 3374 | 10 | 398639 | 5932237 | L | 10 | mJHN | 1.9 | 6.0 | 0.49 | <0.5 | <0.5 | 1.5 | <1 | 1.0 | <2 | 15.42 | 90 | 71.5 | 61 | 91 | 7.5 |
| 93F10 | 2005 | 3375 | 10 | 398639 | 5932237 | L | 20 | mJHN | 2.4 | 7.7 | 0.55 | <0.5 | <0.5 | 1.6 | <1 | 0.9 | 3 | 26.17 | 80 | 70.7 | 59 | 91 | 7.3 |
| 93F16 | 2005 | 3376 | 10 | 403900 | 5957271 | L | TrJB | 1.5 | 5.2 | 0.14 | <0.5 | <0.5 | 2.1 | <1 | 2.0 | <2 | 14.76 | <10 | 49.9 | 25 | 56 | 6.7 | |
| 93F16 | 2005 | 3377 | 10 | 403886 | 5956760 | L | TrJB | 0.9 | 2.7 | 0.09 | <0.5 | <0.5 | 1.1 | <1 | 1.2 | <2 | 15.60 | 60 | 45.4 | 23 | 59 | 7.0 | |
| 93F09 | 2005 | 3378 | 10 | 403445 | 5955200 | L | TrJB | 3.4 | 10.0 | 0.28 | <0.5 | 0.6 | 4.0 | 1 | 2.8 | <2 | 17.48 | 90 | 42.1 | 22 | 60 | 7.1 | |
| 93F09 | 2005 | 3379 | 10 | 403946 | 5955100 | L | TrJB | 3.0 | 11.0 | 0.57 | <0.5 | 0.5 | 3.5 | <1 | 5.4 | 2 | 23.12 | 150 | 56.2 | 21 | 65 | 7.2 | |
| 93F09 | 2005 | 3380 | 10 | 405135 | 5953256 | L | TrJB | 2.0 | 5.2 | 0.49 | <0.5 | <0.5 | 2.4 | <1 | 10.0 | <2 | 25.25 | 140 | 33.4 | 21 | 87 | 7.4 | |
| 93F09 | 2005 | 3382 | 10 | 405610 | 5954506 | L | TrJB | 2.9 | 10.0 | 0.46 | <0.5 | 0.7 | 3.3 | <1 | 3.3 | <2 | 17.91 | 110 | 51.3 | 20 | 86 | 7.3 | |
| 93F09 | 2005 | 3383 | 10 | 407488 | 5952136 | L | MiCvb | 3.8 | 9.4 | 0.71 | <0.5 | 0.7 | 4.2 | 1 | 4.2 | 2 | 15.24 | 140 | 33.0 | 30 | 72 | 7.4 | |
| 93F09 | 2005 | 3384 | 10 | 408702 | 5951505 | L | 10 | MiCvb | 0.7 | 2.0 | 0.10 | <0.5 | <0.5 | 0.8 | <1 | 0.9 | <2 | 12.28 | 80 | 34.0 | 27 | 83 | 7.3 |
| 93F09 | 2005 | 3385 | 10 | 408702 | 5951505 | L | 20 | MiCvb | 0.7 | 2.1 | 0.11 | <0.5 | <0.5 | 1.0 | <1 | 1.0 | <2 | 12.36 | 40 | 34.8 | 26 | 83 | 7.3 |
| 93F09 | 2005 | 3386 | 10 | 409004 | 5953693 | L | unknown | 2.2 | 5.6 | 0.47 | <0.5 | <0.5 | 2.9 | <1 | 4.2 | <2 | 13.17 | 90 | 35.4 | 26 | 79 | 7.4 | |
| 93F09 | 2005 | 3387 | 10 | 407413 | 5954615 | L | TrJB | 6.1 | 14.0 | 0.36 | <0.5 | 1.3 | 4.7 | <1 | 3.3 | 4 | 18.10 | 90 | 60.9 | 24 | 67 | 7.5 | |
| 93F09 | 2005 | 3388 | 10 | 411446 | 5955524 | L | unknown | 2.5 | 7.1 | 0.37 | <0.5 | 0.6 | 3.0 | 1 | 3.4 | <2 | 20.98 | 80 | 66.2 | 24 | 128 | 7.2 | |
| 93F09 | 2005 | 3389 | 10 | 413429 | 5955561 | L | EFLmi | 8.4 | 8.2 | 0.09 | <0.5 | 1.5 | 7.8 | <1 | 6.1 | 3 | 15.43 | 70 | 44.5 | 22 | 38 | 7.1 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|-------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|--------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 0.2 % INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 93F09 | 2005 | 3390 | 10 | 413549 | 5955217 | L | EFLmi | 0.4 | 1.7 | 190 | 20.0 | 45 | 0.8 | <20 | 5 | <1 | <2 | 1 | 2.0 | 23 | 0.2 | 2 | 17 | |
| 93F09 | 2005 | 3391 | 10 | 420200 | 5952192 | L | EFLgd | 0.4 | 1.4 | 190 | 14.0 | 31 | <0.5 | <20 | <5 | <1 | <2 | 1 | 0.9 | 12 | <0.2 | 2 | 13 | |
| 93F09 | 2005 | 3393 | 10 | 425562 | 5951351 | L | EFLgd | 0.5 | 1.9 | 240 | 23.0 | 85 | 0.5 | 35 | 8 | 1 | <2 | 1 | 1.2 | 41 | <0.2 | 1 | 13 | |
| 93F09 | 2005 | 3394 | 10 | 426795 | 5952052 | L | EFLgd | 0.7 | 2.2 | 410 | 20.0 | 79 | 0.7 | 42 | 9 | 1 | <2 | 3 | 1.5 | 43 | 0.3 | 1 | 21 | |
| 93F09 | 2005 | 3395 | 10 | 428765 | 5952915 | L | EFLgd | 1.0 | 1.6 | 760 | 5.2 | 34 | 2.2 | 58 | 5 | 1 | <2 | 5 | 1.2 | 17 | 0.3 | <1 | 49 | |
| 93F09 | 2005 | 3396 | 10 | 428309 | 5950720 | L | EFLgd | 0.5 | 0.8 | 75 | 17.0 | 15 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 8 | <0.2 | <1 | <5 | |
| 93F09 | 2005 | 3397 | 10 | 425451 | 5946486 | L | EFLgd | 0.4 | 2.5 | 60 | 32.0 | 21 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 10 | <0.2 | 5 | <5 | |
| 93F09 | 2005 | 3398 | 10 | 430857 | 5948857 | L | EFLgd | 0.5 | 1.7 | 68 | 16.0 | 30 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | 19 | 0.3 | 3 | <5 | |
| 93F09 | 2005 | 3399 | 10 | 430629 | 5946651 | L | EFLgd | 1.2 | 3.1 | 1000 | 1.8 | 41 | 1.5 | 55 | 12 | <1 | <2 | 6 | 4.1 | 23 | 0.4 | 1 | 65 | |
| 93F09 | 2005 | 3400 | 10 | 429722 | 5944201 | L | EFLgd | 0.4 | 1.2 | 140 | 12.0 | 27 | 0.7 | 28 | <5 | <1 | <2 | <1 | 1.1 | 12 | <0.2 | 1 | 7 | |
| 93F09 | 2005 | 3402 | 10 | 432087 | 5940142 | L | EOvd | 0.6 | 3.9 | 300 | 18.0 | 29 | 0.6 | 63 | 12 | 1 | <2 | 2 | 3.3 | 17 | 0.4 | <1 | 11 | |
| 93F09 | 2005 | 3403 | 10 | 430124 | 5939458 | L | MiCvb | 1.2 | 1.8 | 580 | 8.9 | 36 | 1.8 | 85 | 7 | <1 | <2 | 5 | 2.1 | 18 | 0.3 | 1 | 35 | |
| 93F09 | 2005 | 3405 | 10 | 426732 | 5938250 | L | MiCvb | 0.6 | 2.9 | 120 | 37.0 | 27 | <0.5 | 39 | 6 | <1 | <2 | 1 | 1.2 | 12 | <0.2 | 3 | 8 | |
| 93F09 | 2005 | 3406 | 10 | 426608 | 5938614 | L | MiCvb | 0.3 | 1.6 | 72 | 14.0 | 13 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | 5 | <0.2 | 2 | <5 | |
| 93F09 | 2005 | 3407 | 10 | 423610 | 5940719 | L | MiCvb | 0.8 | 1.4 | 430 | 2.7 | 45 | 1.2 | 60 | 7 | <1 | <2 | 4 | 1.7 | 26 | 0.5 | <1 | 24 | |
| 93F09 | 2005 | 3408 | 10 | 416957 | 5943275 | L | 10 | MiCvb | 0.4 | 1.5 | 160 | 23.0 | 26 | 0.8 | <20 | 6 | <1 | <2 | 1 | 1.2 | 12 | 0.3 | 2 | 9 |
| 93F09 | 2005 | 3409 | 10 | 416957 | 5943275 | L | 20 | MiCvb | 0.4 | 1.5 | 140 | 23.0 | 26 | 0.9 | <20 | 6 | <1 | <2 | 1 | 1.2 | 11 | <0.2 | 2 | 11 |
| 93F09 | 2005 | 3410 | 10 | 415106 | 5946829 | L | PJV | 0.6 | 1.7 | 240 | 56.8 | 37 | 0.7 | 39 | 7 | <1 | <2 | <1 | 1.3 | 17 | 0.2 | 6 | <5 | |
| 93F09 | 2005 | 3411 | 10 | 414071 | 5945687 | L | MiCvb | 0.5 | 1.8 | 150 | 29.0 | 22 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 11 | <0.2 | 3 | <5 | |
| 93F07 | 2005 | 3412 | 10 | 400273 | 5923403 | L | mJHN | 2.2 | 6.9 | 280 | 108.0 | 13 | 1.1 | <20 | <5 | <1 | <2 | <1 | 4.0 | 8 | 0.3 | 2 | 7 | |
| 93F07 | 2005 | 3413 | 10 | 400190 | 5922113 | L | mJHN | 1.7 | 6.8 | 120 | 65.4 | 15 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.9 | 6 | 0.3 | 4 | <5 | |
| 93F07 | 2005 | 3414 | 10 | 400205 | 5921419 | L | mJHN | 1.9 | 6.1 | 200 | 52.0 | 19 | 0.6 | 21 | <5 | <1 | 4 | 1 | 1.3 | 8 | 0.3 | 4 | <5 | |
| 93F07 | 2005 | 3415 | 10 | 399532 | 5920019 | L | mJHN | 2.0 | 10.0 | 130 | 109.0 | 7 | <0.5 | <20 | 8 | <1 | <2 | <1 | 2.4 | 3 | <0.2 | 4 | <5 | |
| 93F07 | 2005 | 3416 | 10 | 399775 | 5919471 | L | mJHN | 1.6 | 6.1 | 250 | 97.4 | 20 | 0.8 | 32 | 7 | <1 | 3 | <1 | 1.4 | 7 | 0.3 | 2 | 7 | |
| 93F07 | 2005 | 3417 | 10 | 400093 | 5918551 | L | mJHN | 0.9 | 3.0 | 88 | 65.1 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.2 | <2 | <0.2 | <1 | <5 | |
| 93F08 | 2005 | 3418 | 10 | 402039 | 5919673 | L | MiCCL | 2.7 | 7.2 | 390 | 98.2 | 28 | 1.2 | 42 | 10 | <1 | 5 | 3 | 2.2 | 13 | 0.6 | 2 | 12 | |
| 93F08 | 2005 | 3419 | 10 | 402482 | 5918786 | L | MiCCL | 1.0 | 3.8 | 130 | 57.7 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 4 | <0.2 | 1 | 7 | |
| 93F08 | 2005 | 3420 | 10 | 403285 | 5913765 | L | MiCCL | 1.6 | 13.0 | 270 | 17.0 | 14 | <0.5 | <20 | <5 | <1 | 3 | <1 | 1.4 | 5 | <0.2 | 9 | 10 | |
| 93F08 | 2005 | 3422 | 10 | 401736 | 5912667 | L | 1JHvl | 1.4 | 25.0 | 140 | 18.0 | 11 | <0.5 | 22 | <5 | <1 | 2 | <1 | 1.3 | 5 | <0.2 | 6 | <5 | |
| 93F08 | 2005 | 3423 | 10 | 403876 | 5911719 | L | MiCCL | 2.8 | 63.3 | 380 | 57.1 | 27 | 1.2 | 40 | 9 | <1 | 7 | 3 | 3.5 | 14 | 0.3 | 6 | 25 | |
| 93F08 | 2005 | 3424 | 10 | 404635 | 5910425 | L | 1JHvl | 2.2 | 6.8 | 170 | 65.9 | 21 | 0.8 | <20 | 6 | <1 | <2 | <1 | 2.3 | 9 | 0.3 | 5 | 7 | |
| 93F08 | 2005 | 3425 | 10 | 404235 | 5909937 | L | 1JHvl | 2.8 | 7.0 | 210 | 79.7 | 23 | 1.0 | 32 | 8 | <1 | 3 | 2 | 2.0 | 11 | 0.3 | 2 | 7 | |
| 93F08 | 2005 | 3426 | 10 | 405220 | 5907281 | L | 10 | 1JHNk | 1.9 | 11.0 | 120 | 46.0 | 28 | 0.6 | 23 | <5 | <1 | 4 | <1 | 1.6 | 10 | 0.3 | 20 | <5 |
| 93F08 | 2005 | 3427 | 10 | 405220 | 5907281 | L | 20 | 1JHNk | 1.7 | 11.0 | 160 | 52.0 | 25 | 0.6 | 22 | <5 | <1 | <2 | 1 | 1.6 | 10 | 0.3 | 12 | <5 |
| 93F08 | 2005 | 3428 | 10 | 405538 | 5907370 | L | 1JHNk | 0.8 | 6.3 | 150 | 29.0 | 30 | <0.5 | 23 | <5 | <1 | <2 | <1 | 1.0 | 12 | 0.3 | 3 | 8 | |
| 93F08 | 2005 | 3429 | 10 | 405907 | 5907008 | L | 1JHNk | 1.1 | 16.0 | 190 | 71.3 | 12 | <0.5 | 22 | 6 | <1 | <2 | <1 | 1.5 | 6 | <0.2 | 4 | 6 | |
| 93F08 | 2005 | 3430 | 10 | 406811 | 5906665 | L | 1JHvl | 0.7 | 10.0 | 170 | 39.0 | 21 | 0.6 | <20 | <5 | <1 | <2 | <1 | 1.1 | 9 | 0.3 | 9 | <5 | |
| 93F08 | 2005 | 3431 | 10 | 408908 | 5905797 | L | MiCCL | 0.5 | 7.3 | 82 | 69.6 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 2 | <5 | |
| 93F08 | 2005 | 3432 | 10 | 409758 | 5903535 | L | MiCCL | 0.6 | 3.8 | 190 | 16.0 | 24 | 0.9 | 20 | 7 | <1 | <2 | <1 | 1.1 | 10 | <0.2 | 1 | 13 | |
| 93F08 | 2005 | 3433 | 10 | 410820 | 5901681 | L | MiCCL | 1.0 | 1.9 | 310 | 13.0 | 28 | 1.2 | 55 | 5 | <1 | 3 | 3 | 1.1 | 13 | 0.3 | <1 | 19 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|-------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F09 | 2005 | 3390 | 10 | 413549 | 5955217 | L | EFLmi | 4.4 | 6.9 | 0.47 | <0.5 | <0.5 | 7.2 | <1 | 5.0 | <2 | 12.58 | 90 | 28.1 | 22 | 38 | 6.8 | |
| 93F09 | 2005 | 3391 | 10 | 420200 | 5952192 | L | EFLgd | 2.6 | 2.8 | 0.29 | <0.5 | <0.5 | 5.7 | <1 | 2.3 | <2 | 12.01 | 70 | 51.9 | 10 | 15 | 6.4 | |
| 93F09 | 2005 | 3393 | 10 | 425562 | 5951351 | L | EFLgd | 7.1 | 5.6 | 0.45 | <0.5 | 0.7 | 11.0 | 1 | 6.2 | <2 | 12.65 | 200 | 29.6 | 10 | 11 | 6.6 | |
| 93F09 | 2005 | 3394 | 10 | 426795 | 5952052 | L | EFLgd | 6.9 | 6.8 | 0.93 | <0.5 | 0.8 | 11.0 | <1 | 6.0 | <2 | 15.63 | 230 | 25.3 | 10 | 14 | 6.7 | |
| 93F09 | 2005 | 3395 | 10 | 428765 | 5952915 | L | EFLgd | 2.7 | 8.5 | 2.02 | 0.9 | <0.5 | 5.5 | <1 | 2.4 | <2 | 23.33 | 150 | 18.5 | 10 | 11 | 6.5 | |
| 93F09 | 2005 | 3396 | 10 | 428309 | 5950720 | L | EFLgd | 1.5 | 2.7 | 0.05 | <0.5 | <0.5 | 1.4 | <1 | 0.8 | <2 | 11.71 | 60 | 89.4 | 10 | 14 | 6.3 | |
| 93F09 | 2005 | 3397 | 10 | 425451 | 5946486 | L | EFLgd | 2.5 | 4.1 | 0.11 | <0.5 | <0.5 | 1.7 | <1 | 2.4 | <2 | 14.24 | 50 | 48.6 | 10 | 36 | 6.7 | |
| 93F09 | 2005 | 3398 | 10 | 430857 | 5948857 | L | EFLgd | 4.5 | 5.8 | 0.09 | <0.5 | 0.7 | 4.2 | <1 | 3.8 | <2 | 11.78 | 60 | 50.4 | 10 | 30 | 6.8 | |
| 93F09 | 2005 | 3399 | 10 | 430629 | 5946651 | L | EFLgd | 4.3 | 12.0 | 2.21 | 1.0 | 0.6 | 6.1 | <1 | 2.5 | 2 | 30.60 | 240 | 6.7 | 10 | 18 | 6.7 | |
| 93F09 | 2005 | 3400 | 10 | 429722 | 5944201 | L | EFLgd | 2.4 | 7.3 | 0.14 | <0.5 | 0.5 | 1.9 | <1 | 1.8 | <2 | 13.93 | 90 | 56.2 | 10 | 24 | 6.3 | |
| 93F09 | 2005 | 3402 | 10 | 432087 | 5940142 | L | EOvd | 4.0 | 12.0 | 0.75 | <0.5 | 0.5 | 2.5 | <1 | 4.0 | 3 | 18.74 | 100 | 53.7 | 36 | 105 | 6.8 | |
| 93F09 | 2005 | 3403 | 10 | 430124 | 5939458 | L | MiCvb | 3.6 | 12.0 | 1.60 | 1.0 | 0.6 | 4.4 | <1 | 1.6 | 3 | 21.32 | 140 | 31.9 | 25 | 17 | 6.5 | |
| 93F09 | 2005 | 3405 | 10 | 426732 | 5938250 | L | MiCvb | 3.2 | 6.5 | 0.25 | <0.5 | 0.5 | 1.6 | <1 | 3.1 | <2 | 16.04 | 100 | 44.3 | 28 | 97 | 7.0 | |
| 93F09 | 2005 | 3406 | 10 | 426608 | 5938614 | L | MiCvb | 1.4 | 2.7 | 0.11 | <0.5 | <0.5 | 0.6 | <1 | 1.2 | <2 | 9.20 | 40 | 30.5 | 32 | 109 | 7.3 | |
| 93F09 | 2005 | 3407 | 10 | 423610 | 5940719 | L | MiCvb | 6.3 | 13.0 | 1.00 | 0.7 | 1.0 | 4.5 | <1 | 2.5 | 3 | 14.50 | 100 | 12.3 | 24 | 55 | 7.4 | |
| 93F09 | 2005 | 3408 | 10 | 416957 | 5943275 | L | 10 | MiCvb | 2.8 | 6.2 | 0.15 | <0.5 | <0.5 | 3.9 | <1 | 2.7 | <2 | 16.72 | 70 | 32.4 | 10 | 38 | 7.1 |
| 93F09 | 2005 | 3409 | 10 | 416957 | 5943275 | L | 20 | MiCvb | 2.8 | 6.2 | 0.15 | <0.5 | <0.5 | 3.9 | <1 | 2.6 | <2 | 14.00 | 90 | 32.3 | 10 | 38 | 7.0 |
| 93F09 | 2005 | 3410 | 10 | 415106 | 5946829 | L | PJV | 3.6 | 6.8 | 0.16 | <0.5 | 0.6 | 2.9 | <1 | 4.7 | <2 | 18.87 | 80 | 47.2 | 10 | 63 | 7.1 | |
| 93F09 | 2005 | 3411 | 10 | 414071 | 5945687 | L | MiCvb | 2.1 | 4.1 | 0.27 | <0.5 | <0.5 | 2.1 | <1 | 2.4 | <2 | 12.83 | 60 | 33.0 | 10 | 43 | 7.2 | |
| 93F07 | 2005 | 3412 | 10 | 400273 | 5923403 | L | mJHN | 1.9 | 8.0 | 0.24 | <0.5 | <0.5 | 1.0 | <1 | 0.9 | <2 | 22.48 | 100 | 63.2 | 42 | 236 | 7.8 | |
| 93F07 | 2005 | 3413 | 10 | 400190 | 5922113 | L | mJHN | 1.6 | 7.1 | 0.10 | <0.5 | <0.5 | 0.4 | <1 | 0.8 | <2 | 19.94 | 90 | 77.1 | 36 | 129 | 7.5 | |
| 93F07 | 2005 | 3414 | 10 | 400205 | 5921419 | L | mJHN | 1.8 | 6.8 | 0.34 | <0.5 | <0.5 | 1.2 | <1 | 1.5 | <2 | 21.75 | 70 | 74.6 | 34 | 124 | 7.6 | |
| 93F07 | 2005 | 3415 | 10 | 399532 | 5920019 | L | mJHN | 1.3 | 4.1 | 0.06 | <0.5 | 0.5 | 0.3 | <1 | 0.5 | <2 | 12.94 | 60 | 76.1 | 29 | 99 | 7.4 | |
| 93F07 | 2005 | 3416 | 10 | 399775 | 5919471 | L | mJHN | 1.8 | 8.8 | 0.33 | <0.5 | <0.5 | 1.4 | <1 | 1.5 | <2 | 26.07 | 60 | 72.6 | 27 | 101 | 7.5 | |
| 93F07 | 2005 | 3417 | 10 | 400093 | 5918551 | L | mJHN | 0.3 | 1.3 | 0.06 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 12.69 | 50 | 90.5 | 32 | 107 | 7.4 | |
| 93F08 | 2005 | 3418 | 10 | 402039 | 5919673 | L | MiCCL | 3.5 | 14.0 | 0.70 | <0.5 | 0.6 | 2.2 | 1 | 1.8 | 3 | 18.71 | 130 | 57.0 | 34 | 122 | 7.7 | |
| 93F08 | 2005 | 3419 | 10 | 402482 | 5918786 | L | MiCCL | 0.9 | 4.0 | 0.31 | <0.5 | <0.5 | 0.8 | <1 | 0.6 | <2 | 21.19 | 90 | 71.9 | 36 | 139 | 7.6 | |
| 93F08 | 2005 | 3420 | 10 | 403285 | 5913765 | L | MiCCL | 1.1 | 3.6 | 0.49 | <0.5 | <0.5 | 0.9 | <1 | 2.9 | <2 | 21.35 | 120 | 15.9 | 59 | 194 | 7.8 | |
| 93F08 | 2005 | 3422 | 10 | 401736 | 5912667 | L | 1JHvl | 1.1 | 3.6 | 0.40 | <0.5 | <0.5 | 1.0 | <1 | 2.0 | <2 | 12.41 | 110 | 40.0 | 42 | 177 | 7.8 | |
| 93F08 | 2005 | 3423 | 10 | 403876 | 5911719 | L | MiCCL | 3.0 | 10.0 | 1.20 | <0.5 | <0.5 | 2.7 | 2 | 3.8 | <2 | 21.75 | 180 | 39.6 | 44 | 183 | 8.0 | |
| 93F08 | 2005 | 3424 | 10 | 404635 | 5910425 | L | 1JHvl | 2.4 | 8.9 | 0.32 | <0.5 | <0.5 | 1.5 | <1 | 2.2 | <2 | 18.29 | 70 | 53.8 | 35 | 137 | 7.9 | |
| 93F08 | 2005 | 3425 | 10 | 404235 | 5909937 | L | 1JHvl | 2.5 | 13.0 | 0.56 | <0.5 | <0.5 | 1.8 | <1 | 0.9 | <2 | 22.82 | 220 | 58.7 | 36 | 132 | 7.6 | |
| 93F08 | 2005 | 3426 | 10 | 405220 | 5907281 | L | 10 | 1JHNk | 2.8 | 8.4 | 0.24 | <0.5 | <0.5 | 1.2 | <1 | 3.5 | 2 | 22.59 | 180 | 72.9 | 52 | 214 | 7.1 |
| 93F08 | 2005 | 3427 | 10 | 405220 | 5907281 | L | 20 | 1JHNk | 3.2 | 8.3 | 0.26 | <0.5 | <0.5 | 1.4 | <1 | 3.4 | <2 | 19.39 | 160 | 67.7 | 51 | 218 | 7.7 |
| 93F08 | 2005 | 3428 | 10 | 405538 | 5907370 | L | 1JHNk | 3.7 | 6.5 | 0.18 | <0.5 | 0.7 | 1.1 | <1 | 2.0 | <2 | 16.30 | 200 | 50.1 | 52 | 238 | 7.4 | |
| 93F08 | 2005 | 3429 | 10 | 405907 | 5907008 | L | 1JHNk | 1.3 | 6.1 | 0.30 | <0.5 | <0.5 | 1.0 | <1 | 1.2 | <2 | 25.19 | 100 | 73.1 | 59 | 286 | 7.4 | |
| 93F08 | 2005 | 3430 | 10 | 406811 | 5906665 | L | 1JHvl | 2.6 | 6.5 | 0.14 | <0.5 | <0.5 | 1.2 | <1 | 3.2 | <2 | 17.97 | 130 | 52.7 | 34 | 114 | 7.4 | |
| 93F08 | 2005 | 3431 | 10 | 408908 | 5905797 | L | MiCCL | 0.9 | 3.7 | 0.04 | <0.5 | <0.5 | 0.6 | <1 | 0.4 | <2 | 19.17 | 90 | 65.1 | 47 | 123 | 7.4 | |
| 93F08 | 2005 | 3432 | 10 | 409758 | 5903535 | L | MiCCL | 2.7 | 7.7 | 0.34 | <0.5 | <0.5 | 1.5 | <1 | 1.1 | <2 | 15.73 | 150 | 44.8 | 32 | 53 | 7.5 | |
| 93F08 | 2005 | 3433 | 10 | 410820 | 5901681 | L | MiCCL | 3.3 | 13.0 | 0.72 | 0.5 | 0.6 | 2.8 | <1 | 1.2 | <2 | 17.31 | 160 | 37.5 | 33 | 77 | 7.2 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|------|----------|-----------|---------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|----------|----------|----------|----------|
| | | | | | | | | 0.1 | 0.5 | 50 | 0.5 | 5 | 0.5 | 20 | 5 | 1 | 2 | 1 | 0.2 | 2 | 0.2 | 1 | 5 |
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA | % INAA | ppm INAA | ppm INAA | ppm INAA | ppm INAA |
| 93F08 | 2005 | 3434 | 10 | 410591 | 5904267 | L | MiCcl | 0.5 | 5.4 | <50 | 30.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | 0.4 | 3 | <0.2 | 4 | <5 | |
| 93F08 | 2005 | 3435 | 10 | 410298 | 5905302 | L | MiCcl | 1.0 | 5.6 | 73 | 50.6 | 12 | <0.5 | <20 | 7 | <1 | <2 | 1 | 0.5 | 5 | 0.2 | 3 | 9 |
| 93F08 | 2005 | 3436 | 10 | 411554 | 5904684 | L | MiCcl | 0.5 | 5.5 | 56 | 33.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 2 | <0.2 | 2 | <5 |
| 93F08 | 2005 | 3438 | 10 | 415628 | 5903169 | L | MiCcl | 1.5 | 13.0 | 140 | 94.8 | 24 | 0.9 | 46 | 6 | <1 | 3 | 1 | 1.8 | 10 | 0.3 | 4 | 7 |
| 93F08 | 2005 | 3439 | 10 | 416781 | 5903431 | L | MiCcl | 1.8 | 16.0 | 230 | 110.0 | 40 | 0.9 | 59 | 10 | 1 | <2 | 2 | 3.7 | 17 | 0.6 | 4 | 7 |
| 93F08 | 2005 | 3440 | 10 | 417785 | 5903409 | L | MiCcl | 1.6 | 13.0 | 180 | 84.6 | 27 | 0.7 | 43 | 8 | 1 | <2 | 2 | 2.6 | 15 | 0.4 | 6 | 5 |
| 93F08 | 2005 | 3442 | 10 | 416011 | 5905922 | L | MiCcl | 2.3 | 10.0 | 240 | 95.8 | 42 | 0.9 | 57 | 10 | 1 | 5 | 2 | 2.6 | 16 | 0.6 | 2 | <5 |
| 93F08 | 2005 | 3443 | 10 | 414427 | 5906125 | L | MiCcl | 0.9 | 6.8 | <50 | 77.8 | 7 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.7 | 2 | <0.2 | 2 | <5 |
| 93F08 | 2005 | 3444 | 10 | 413195 | 5905409 | L | MiCcl | 1.3 | 5.6 | 110 | 67.7 | 27 | <0.5 | 32 | 8 | <1 | 3 | 1 | 1.0 | 11 | 0.3 | 2 | <5 |
| 93F08 | 2005 | 3445 | 10 | 412854 | 5905951 | L | MiCcl | 0.6 | 9.4 | 66 | 68.5 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.7 | 2 | <0.2 | 3 | <5 |
| 93F08 | 2005 | 3446 | 10 | 411774 | 5906122 | L | MiCcl | 1.6 | 6.8 | 200 | 70.2 | 18 | 0.6 | 26 | 7 | <1 | 2 | 1 | 1.0 | 10 | 0.3 | 2 | <5 |
| 93F08 | 2005 | 3447 | 10 | 412138 | 5907332 | L | MiCcl | 1.3 | 13.0 | 120 | 101.0 | 15 | <0.5 | <20 | 6 | <1 | <2 | 2 | 1.2 | 7 | 0.2 | 5 | <5 |
| 93F08 | 2005 | 3448 | 10 | 412138 | 5907332 | L | MiCcl | 1.3 | 12.0 | 87 | 100.0 | 16 | 0.5 | <20 | <5 | <1 | <2 | <1 | 1.2 | 7 | <0.2 | 4 | <5 |
| 93F08 | 2005 | 3450 | 10 | 410491 | 5907683 | L | MiCcl | 1.2 | 14.0 | 170 | 80.2 | 18 | 0.6 | 27 | 6 | <1 | 2 | 1 | 1.7 | 7 | <0.2 | 4 | 14 |
| 93F08 | 2005 | 3451 | 10 | 409621 | 5906996 | L | MiCcl | 1.0 | 19.0 | 78 | 54.3 | 10 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.3 | 4 | <0.2 | 16 | <5 |
| 93F08 | 2005 | 3452 | 10 | 408619 | 5914036 | L | MiCcl | 1.5 | 13.0 | <50 | 69.8 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 4 | <5 |
| 93F08 | 2005 | 3453 | 10 | 407461 | 5916052 | L | MiCcl | 1.7 | 12.0 | 180 | 84.0 | 17 | 1.1 | 39 | 7 | <1 | 4 | 1 | 2.2 | 7 | <0.2 | 7 | 8 |
| 93F08 | 2005 | 3454 | 10 | 404870 | 5920828 | L | lJHvl | 1.3 | 18.0 | 120 | 48.0 | 14 | 0.7 | <20 | <5 | <1 | <2 | <1 | 1.2 | 7 | 0.2 | 5 | <5 |
| 93F08 | 2005 | 3455 | 10 | 404996 | 5921400 | L | MiCcl | 1.1 | 20.0 | 84 | 83.7 | 7 | 0.5 | <20 | <5 | <1 | <2 | <1 | 1.5 | <2 | <0.2 | 10 | <5 |
| 93F08 | 2005 | 3456 | 10 | 403965 | 5921316 | L | lJHvl | 1.4 | 16.0 | 190 | 82.9 | 16 | 0.8 | <20 | 9 | <1 | <2 | 2 | 1.9 | 9 | 0.3 | 2 | <5 |
| 93F08 | 2005 | 3457 | 10 | 403453 | 5921854 | L | lJHvl | 1.6 | 16.0 | 110 | 82.7 | 10 | <0.5 | <20 | 6 | <1 | 3 | <1 | 2.0 | 5 | 0.3 | 5 | <5 |
| 93F08 | 2005 | 3458 | 10 | 402438 | 5925166 | L | MiCcl | 1.6 | 20.0 | 520 | 22.0 | 31 | 1.5 | 43 | 10 | <1 | <2 | 3 | 3.5 | 18 | 0.3 | 4 | 34 |
| 93F08 | 2005 | 3459 | 10 | 401183 | 5928340 | L | MiCcl | 0.5 | 7.0 | 50 | 62.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 6 | <5 |
| 93F09 | 2005 | 3460 | 10 | 401174 | 5929478 | L | MiCvb | 1.2 | 13.0 | 300 | 22.0 | 16 | 0.8 | 25 | <5 | <1 | <2 | 2 | 2.1 | 8 | <0.2 | 13 | 7 |
| 93F08 | 2005 | 3462 | 10 | 404117 | 5927188 | L | MiCcl | 1.6 | 14.0 | 150 | 36.0 | 20 | <0.5 | <20 | 8 | <1 | 4 | <1 | 2.8 | 6 | <0.2 | 9 | 14 |
| 93F08 | 2005 | 3463 | 10 | 404040 | 5926321 | L | MiCcl | 1.1 | 15.0 | 190 | 54.2 | 17 | <0.5 | 22 | 11 | <1 | <2 | 1 | 3.2 | 8 | 0.2 | 6 | <5 |
| 93F08 | 2005 | 3464 | 10 | 405080 | 5926640 | L | MiCcl | 0.6 | 3.6 | 69 | 67.8 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.9 | 3 | <0.2 | 2 | <5 |
| 93F08 | 2005 | 3465 | 10 | 404187 | 5925239 | L | MiCcl | 1.0 | 3.3 | <50 | 72.9 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | 8 | <5 |
| 93F08 | 2005 | 3466 | 10 | 404502 | 5923609 | L | MiCcl | 2.5 | 20.0 | 220 | 109.0 | 24 | 0.7 | 25 | 11 | <1 | 4 | 1 | 3.6 | 9 | 0.3 | 12 | <5 |
| 93F08 | 2005 | 3467 | 10 | 405532 | 5922658 | L | MiCcl | 0.5 | 6.4 | 120 | 4.1 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | <2 | <0.2 | 7 | <5 |
| 93F08 | 2005 | 3468 | 10 | 407383 | 5920609 | L | MiCcl | 1.1 | 7.4 | 190 | 103.0 | 18 | 0.7 | 24 | 8 | <1 | 3 | 2 | 1.4 | 8 | 0.3 | 5 | <5 |
| 93F08 | 2005 | 3469 | 10 | 409200 | 5917953 | L | MiCcl | 1.4 | 12.0 | 230 | 79.0 | 20 | 0.7 | <20 | 8 | <1 | <2 | <1 | 2.9 | 10 | 0.3 | 4 | 5 |
| 93F08 | 2005 | 3470 | 10 | 409200 | 5917953 | L | MiCcl | 1.2 | 12.0 | 240 | 78.7 | 22 | 0.8 | 43 | 8 | <1 | <2 | <1 | 2.9 | 10 | <0.2 | 3 | <5 |
| 93F08 | 2005 | 3471 | 10 | 410882 | 5915092 | L | lJHvl | 2.6 | 12.0 | 93 | 97.2 | 13 | <0.5 | <20 | 7 | <1 | 3 | <1 | 0.6 | 5 | 0.3 | 12 | <5 |
| 93F08 | 2005 | 3472 | 10 | 418809 | 5908341 | L | MiCcl | 0.9 | 4.0 | 210 | 36.0 | 41 | 1.0 | 37 | 10 | 1 | <2 | 2 | 2.1 | 14 | 0.6 | <1 | 8 |
| 93F08 | 2005 | 3473 | 10 | 418184 | 5906046 | L | MiCcl | 0.8 | 7.5 | 130 | 32.0 | 19 | <0.5 | 32 | 6 | <1 | 3 | <1 | 1.3 | 6 | <0.2 | 2 | 8 |
| 93F08 | 2005 | 3474 | 10 | 420903 | 5906056 | L | MiCcl | 1.4 | 7.9 | 800 | 9.3 | 62 | 1.5 | 130 | 18 | 2 | <2 | 5 | 4.2 | 27 | 0.6 | <1 | 45 |
| 93F08 | 2005 | 3475 | 10 | 423370 | 5904498 | L | MiCcl | 0.6 | 4.6 | 88 | 55.2 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 2 | <5 |
| 93F01 | 2005 | 3476 | 10 | 425409 | 5900597 | L | MiCcl | 0.7 | 6.6 | <50 | 74.5 | 8 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 6 | <5 |
| 93F08 | 2005 | 3478 | 10 | 427515 | 5901431 | L | MiCcl | 0.6 | 3.1 | <50 | 95.3 | <5 | <0.5 | <20 | <5 | <1 | <1 | 0.7 | 2 | <0.2 | 3 | <5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|-----------|------|----------|-----------|-------------|-------|-----|------|------|------|------|------|-----|-----|-----|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE |
| 93F08 | 2005 | 3434 | 10 | 410591 | 5904267 | L | MiCcl | 0.9 | 2.8 | 0.09 | <0.5 | <0.5 | 0.6 | <1 | 1.7 | <2 | 13.56 | 40 | 44.4 | 34 | 131 | 7.4 |
| 93F08 | 2005 | 3435 | 10 | 410298 | 5905302 | L | MiCcl | 1.4 | 6.0 | 0.11 | <0.5 | <0.5 | 1.1 | <1 | 0.4 | <2 | 19.02 | 50 | 80.3 | 10 | 23 | 6.5 |
| 93F08 | 2005 | 3436 | 10 | 411554 | 5904684 | L | MiCcl | 0.7 | 2.6 | 0.07 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 16.50 | 20 | 52.8 | 31 | 91 | 7.7 |
| 93F08 | 2005 | 3438 | 10 | 415628 | 5903169 | L | MiCcl | 2.7 | 8.8 | 0.27 | <0.5 | 0.5 | 1.7 | <1 | 8.2 | <2 | 21.54 | 190 | 59.1 | 50 | 155 | 7.5 |
| 93F08 | 2005 | 3439 | 10 | 416781 | 5903431 | L | MiCcl | 4.6 | 17.0 | 0.47 | <0.5 | 0.8 | 2.3 | <1 | 7.2 | 3 | 20.98 | 170 | 51.2 | 54 | 164 | 7.8 |
| 93F08 | 2005 | 3440 | 10 | 417785 | 5903409 | L | MiCcl | 3.8 | 13.0 | 0.22 | <0.5 | 0.6 | 1.9 | <1 | 5.7 | 2 | 20.82 | 150 | 53.4 | 54 | 162 | 7.7 |
| 93F08 | 2005 | 3442 | 10 | 416011 | 5905922 | L | MiCcl | 4.3 | 17.0 | 0.48 | <0.5 | 0.7 | 2.6 | <1 | 2.7 | 3 | 27.49 | 120 | 57.3 | 30 | 75 | 7.1 |
| 93F08 | 2005 | 3443 | 10 | 414427 | 5906125 | L | MiCcl | 0.5 | 3.0 | 0.06 | <0.5 | <0.5 | 0.4 | <1 | 1.7 | <2 | 17.04 | 30 | 72.1 | 32 | 73 | 7.1 |
| 93F08 | 2005 | 3444 | 10 | 413195 | 5905409 | L | MiCcl | 2.9 | 9.4 | 0.19 | <0.5 | <0.5 | 1.7 | <1 | 0.6 | <2 | 19.61 | 130 | 61.6 | 32 | 31 | 7.1 |
| 93F08 | 2005 | 3445 | 10 | 412854 | 5905951 | L | MiCcl | 0.5 | 2.3 | 0.07 | <0.5 | <0.5 | 0.2 | <1 | 0.3 | <2 | 18.80 | 240 | 67.4 | 10 | 89 | 7.2 |
| 93F08 | 2005 | 3446 | 10 | 411774 | 5906122 | L | MiCcl | 2.1 | 8.0 | 0.44 | <0.5 | <0.5 | 1.3 | <1 | 1.2 | <2 | 16.38 | 110 | 70.0 | 32 | 56 | 7.4 |
| 93F08 | 2005 | 3447 | 10 | 412138 | 5907332 | L | MiCcl | 1.6 | 6.3 | 0.20 | <0.5 | <0.5 | 1.0 | <1 | 3.6 | <2 | 19.57 | 100 | 64.8 | 23 | 118 | 7.4 |
| 93F08 | 2005 | 3448 | 10 | 412138 | 5907332 | L | MiCcl | 1.7 | 6.5 | 0.19 | <0.5 | <0.5 | 0.9 | <1 | 3.6 | <2 | 19.76 | 100 | 64.8 | 47 | 122 | 7.6 |
| 93F08 | 2005 | 3450 | 10 | 410491 | 5907683 | L | MiCcl | 1.9 | 6.8 | 0.39 | <0.5 | <0.5 | 1.3 | <1 | 1.8 | <2 | 19.94 | 170 | 51.5 | 47 | 116 | 7.2 |
| 93F08 | 2005 | 3451 | 10 | 409621 | 5906996 | L | MiCcl | 1.1 | 4.3 | 0.18 | <0.5 | <0.5 | 0.7 | 1 | 2.7 | <2 | 17.55 | 70 | 62.6 | 53 | 202 | 7.1 |
| 93F08 | 2005 | 3452 | 10 | 408619 | 5914036 | L | MiCcl | 0.3 | 1.3 | 0.10 | <0.5 | <0.5 | 0.2 | <1 | 1.5 | <2 | 18.47 | 20 | 76.0 | 44 | 114 | 7.3 |
| 93F08 | 2005 | 3453 | 10 | 407461 | 5916052 | L | MiCcl | 1.7 | 8.0 | 0.27 | <0.5 | <0.5 | 1.1 | <1 | 4.5 | <2 | 19.47 | 320 | 58.5 | 55 | 148 | 7.2 |
| 93F08 | 2005 | 3454 | 10 | 404870 | 5920828 | L | lJHvl | 2.2 | 5.2 | 0.28 | <0.5 | <0.5 | 0.7 | 1 | 1.1 | <2 | 16.29 | 100 | 54.0 | 55 | 265 | 7.6 |
| 93F08 | 2005 | 3455 | 10 | 404996 | 5921400 | L | MiCcl | 0.4 | 2.5 | 0.15 | <0.5 | <0.5 | <0.2 | <1 | 1.2 | <2 | 13.37 | 90 | 78.6 | 70 | 285 | 8.0 |
| 93F08 | 2005 | 3456 | 10 | 403965 | 5921316 | L | lJHvl | 1.9 | 8.0 | 0.46 | <0.5 | <0.5 | 1.4 | <1 | 1.2 | <2 | 21.86 | 90 | 64.6 | 58 | 250 | 8.0 |
| 93F08 | 2005 | 3457 | 10 | 403453 | 5921854 | L | lJHvl | 1.3 | 5.7 | 0.20 | <0.5 | <0.5 | 0.8 | <1 | 1.3 | <2 | 21.74 | 60 | 65.8 | 59 | 252 | 7.9 |
| 93F08 | 2005 | 3458 | 10 | 402438 | 5925166 | L | MiCcl | 3.0 | 10.0 | 1.80 | 0.5 | 0.6 | 3.1 | <1 | 2.1 | 3 | 25.46 | 280 | 37.7 | 56 | 211 | 9.1 |
| 93F08 | 2005 | 3459 | 10 | 401183 | 5928340 | L | MiCcl | 0.3 | 1.2 | 0.12 | <0.5 | <0.5 | 0.3 | <1 | 0.4 | <2 | 18.27 | 90 | 73.4 | 71 | 161 | 8.0 |
| 93F09 | 2005 | 3460 | 10 | 401174 | 5929478 | L | MiCvb | 1.8 | 5.2 | 0.79 | <0.5 | <0.5 | 1.8 | <1 | 2.3 | <2 | 17.25 | 130 | 42.8 | 62 | 160 | 9.1 |
| 93F08 | 2005 | 3462 | 10 | 404117 | 5927188 | L | MiCcl | 1.4 | 4.2 | 0.48 | <0.5 | <0.5 | 1.3 | <1 | 1.5 | <2 | 7.61 | 110 | 60.5 | 70 | 150 | 7.6 |
| 93F08 | 2005 | 3463 | 10 | 404040 | 5926321 | L | MiCcl | 1.8 | 5.7 | 0.59 | <0.5 | <0.5 | 1.6 | <1 | 1.5 | <2 | 13.29 | 130 | 57.2 | 70 | 150 | 7.7 |
| 93F08 | 2005 | 3464 | 10 | 405080 | 5926640 | L | MiCcl | 0.7 | 2.5 | 0.17 | <0.5 | <0.5 | 0.5 | <1 | 0.6 | <2 | 19.64 | 60 | 69.8 | 68 | 158 | 7.7 |
| 93F08 | 2005 | 3465 | 10 | 404187 | 5925239 | L | MiCcl | 0.6 | 1.9 | 0.15 | <0.5 | <0.5 | 0.3 | <1 | 0.9 | <2 | 15.71 | 60 | 77.8 | 61 | 225 | 8.0 |
| 93F08 | 2005 | 3466 | 10 | 404502 | 5923609 | L | MiCcl | 2.0 | 8.0 | 0.62 | <0.5 | <0.5 | 1.7 | <1 | 2.9 | <2 | 20.22 | 150 | 64.4 | 59 | 210 | 8.2 |
| 93F08 | 2005 | 3467 | 10 | 405532 | 5922658 | L | MiCcl | 0.2 | 0.9 | 0.09 | <0.5 | <0.5 | 0.2 | <1 | 6.3 | <2 | 27.03 | 500 | 4.8 | 62 | 211 | 8.7 |
| 93F08 | 2005 | 3468 | 10 | 407383 | 5920609 | L | MiCcl | 1.6 | 7.9 | 0.49 | <0.5 | <0.5 | 1.5 | <1 | 1.3 | <2 | 24.14 | 60 | 71.2 | 42 | 197 | 8.1 |
| 93F08 | 2005 | 3469 | 10 | 409200 | 5917953 | L | MiCcl | 2.2 | 8.3 | 0.35 | <0.5 | <0.5 | 1.6 | <1 | 1.7 | <2 | 19.83 | 80 | 53.6 | 62 | 154 | 7.8 |
| 93F08 | 2005 | 3470 | 10 | 409200 | 5917953 | L | MiCcl | 2.3 | 8.3 | 0.34 | <0.5 | <0.5 | 1.6 | <1 | 1.7 | <2 | 21.82 | 110 | 53.5 | 58 | 154 | 7.7 |
| 93F08 | 2005 | 3471 | 10 | 410882 | 5915092 | L | lJHvl | 1.6 | 4.9 | 0.14 | <0.5 | <0.5 | 0.8 | <1 | 2.9 | <2 | 17.51 | 220 | 70.6 | 71 | 148 | 7.7 |
| 93F08 | 2005 | 3472 | 10 | 418809 | 5908341 | L | MiCcl | 4.9 | 13.0 | 0.11 | <0.5 | 1.0 | 2.5 | <1 | 0.7 | 3 | 19.78 | 140 | 44.3 | 35 | 32 | 7.4 |
| 93F08 | 2005 | 3473 | 10 | 418184 | 5906046 | L | MiCcl | 2.4 | 5.4 | 0.12 | <0.5 | <0.5 | 1.0 | <1 | 1.7 | <2 | 14.35 | 40 | 36.3 | 40 | 118 | 7.4 |
| 93F08 | 2005 | 3474 | 10 | 420903 | 5906056 | L | MiCcl | 6.8 | 19.0 | 2.25 | 0.8 | 0.9 | 4.3 | <1 | 4.9 | 3 | 32.80 | 160 | 14.9 | 59 | 205 | 7.5 |
| 93F08 | 2005 | 3475 | 10 | 423370 | 5904498 | L | MiCcl | 0.7 | 3.2 | 0.13 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 17.69 | 70 | 81.1 | 30 | 49 | 6.9 |
| 93F01 | 2005 | 3476 | 10 | 425409 | 5900597 | L | MiCcl | 0.9 | 2.3 | 0.06 | <0.5 | <0.5 | 0.4 | <1 | 3.1 | <2 | 21.99 | 30 | 79.4 | 65 | 199 | 7.9 |
| 93F08 | 2005 | 3478 | 10 | 427515 | 5901431 | L | MiCcl | 0.7 | 2.6 | 0.06 | <0.5 | <0.5 | 0.3 | <1 | 0.8 | <2 | 13.70 | 60 | 85.4 | 67 | 278 | 7.4 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|---------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F08 | 2005 | 3479 | 10 | 431520 | 5902126 | L | MiCCL | 0.4 | 3.0 | <50 | 55.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 5 | <5 | |
| 93F08 | 2005 | 3480 | 10 | 431920 | 5902159 | L | MiCCL | 0.4 | 6.2 | <50 | 40.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 2.6 | 2 | <0.2 | 2 | <5 | |
| 93F08 | 2005 | 3483 | 10 | 428190 | 5904795 | L | MiCCL | 0.7 | 3.0 | 71 | 60.5 | <5 | 0.7 | 22 | 6 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 2 | <5 | |
| 93F08 | 2005 | 3484 | 10 | 430711 | 5909432 | L | uKKsc | 1.7 | 5.0 | 250 | 87.1 | 30 | 1.4 | 49 | 10 | <1 | 2 | 2 | 3.2 | 15 | 0.5 | 7 | 14 | |
| 93F08 | 2005 | 3485 | 10 | 433288 | 5910096 | L | MiCCL | 0.8 | 4.2 | 280 | 64.8 | 36 | 0.8 | 120 | 22 | <1 | 3 | 3 | 4.3 | 15 | 0.6 | 1 | 15 | |
| 93F08 | 2005 | 3486 | 10 | 431127 | 5912370 | L | MiCCL | 0.6 | 2.8 | 400 | 25.0 | 11 | 1.2 | 36 | 5 | <1 | <2 | <1 | 1.6 | 5 | <0.2 | 5 | 15 | |
| 93F08 | 2005 | 3487 | 10 | 428340 | 5913388 | L | 10 | MiCCL | 0.8 | 3.7 | 260 | 66.9 | 18 | 1.0 | 30 | 8 | <1 | 3 | 2 | 1.6 | 8 | <0.2 | 3 | 9 |
| 93F08 | 2005 | 3488 | 10 | 428340 | 5913388 | L | 20 | MiCCL | 1.0 | 4.0 | 270 | 54.9 | 20 | 1.2 | 32 | 8 | <1 | <2 | 1 | 1.7 | 8 | 0.3 | 3 | 13 |
| 93F08 | 2005 | 3489 | 10 | 426914 | 5913845 | L | mJHNs | 1.4 | 4.7 | 200 | 93.8 | 23 | 0.9 | 26 | 5 | <1 | <2 | 2 | 2.0 | 10 | 0.3 | 8 | 6 | |
| 93F08 | 2005 | 3490 | 10 | 424681 | 5911832 | L | mJHNs | 1.1 | 3.7 | 130 | 98.8 | 19 | 1.0 | 36 | 6 | <1 | <2 | 1 | 2.7 | 10 | 0.5 | 4 | 9 | |
| 93F08 | 2005 | 3491 | 10 | 422115 | 5911644 | L | MiCCL | 0.8 | 6.1 | 170 | 72.6 | 14 | 1.0 | 25 | <5 | <1 | <2 | 1 | 2.2 | 8 | 0.2 | 4 | 8 | |
| 93F08 | 2005 | 3492 | 10 | 423509 | 5913936 | L | mJHNs | 0.7 | 5.4 | <50 | 73.5 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.7 | 3 | <0.2 | 8 | <5 | |
| 93F08 | 2005 | 3493 | 10 | 418707 | 5913829 | L | MiCCL | 1.6 | 8.5 | 130 | 66.4 | 19 | 0.7 | <20 | <5 | <1 | <2 | <1 | 1.6 | 7 | 0.3 | 12 | 7 | |
| 93F08 | 2005 | 3494 | 10 | 415023 | 5914353 | L | MiCCL | 1.0 | 6.0 | 210 | 52.9 | 18 | 0.9 | 38 | 7 | <1 | <2 | 2 | 1.8 | 9 | 0.3 | 2 | 7 | |
| 93F08 | 2005 | 3495 | 10 | 413427 | 5916056 | L | MiCCL | 0.6 | 3.3 | 56 | 22.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | <2 | <0.2 | 6 | <5 | |
| 93F08 | 2005 | 3496 | 10 | 417824 | 5916866 | L | mJHNs | 1.7 | 78.5 | 110 | 13.0 | <5 | 0.5 | 23 | 7 | <1 | <2 | <1 | 4.5 | 4 | <0.2 | 31 | <5 | |
| 93F08 | 2005 | 3497 | 10 | 417285 | 5916631 | L | mJHNs | 1.8 | 10.0 | 390 | 42.0 | 34 | 1.4 | 46 | 12 | <1 | 3 | 3 | 3.2 | 15 | 0.5 | 7 | 25 | |
| 93F08 | 2005 | 3498 | 10 | 415671 | 5917291 | L | mJHNs | 2.0 | 22.0 | 570 | 26.0 | 34 | 3.1 | 60 | 15 | <1 | 2 | 3 | 4.5 | 17 | 0.5 | 2 | 29 | |
| 93F08 | 2005 | 3499 | 10 | 412803 | 5918635 | L | mJHNs | 0.9 | 8.7 | 120 | 36.0 | 12 | 1.3 | 20 | 7 | <1 | <2 | 1 | 1.9 | 5 | <0.2 | 5 | 7 | |
| 93F08 | 2005 | 3500 | 10 | 410673 | 5920037 | L | MiCCL | 1.4 | 15.0 | 150 | 26.0 | 12 | 1.3 | 26 | 6 | <1 | <2 | <1 | 1.8 | 5 | <0.2 | 14 | 11 | |
| 93F08 | 2005 | 5002 | 10 | 409067 | 5921461 | L | lJHvl | 0.3 | 3.3 | 120 | 9.5 | 6 | 1.3 | <20 | <5 | <1 | <2 | <1 | 1.0 | 3 | <0.2 | 2 | 9 | |
| 93F08 | 2005 | 5003 | 10 | 407961 | 5922856 | L | MiCCL | 0.6 | 2.5 | <50 | 63.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.4 | <2 | <0.2 | 14 | <5 | |
| 93F08 | 2005 | 5004 | 10 | 406734 | 5924726 | L | MiCCL | 0.6 | 3.1 | <50 | 58.2 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 4 | <5 | |
| 93F08 | 2005 | 5005 | 10 | 406637 | 5926403 | L | MiCCL | 0.8 | 4.1 | 57 | 77.2 | 12 | <0.5 | <20 | 5 | <1 | <2 | <1 | 0.8 | 4 | 0.3 | 5 | <5 | |
| 93F09 | 2005 | 5006 | 10 | 410228 | 5950249 | L | EFLmi | 0.6 | 1.4 | <50 | 26.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | <0.2 | 4 | <0.2 | 7 | <5 | |
| 93F09 | 2005 | 5007 | 10 | 406859 | 5950014 | L | MiCvb | 0.4 | 1.5 | 200 | 22.0 | 21 | 0.9 | 27 | <5 | <1 | <2 | <1 | 1.1 | 10 | 0.3 | 2 | 9 | |
| 93F09 | 2005 | 5008 | 10 | 406087 | 5949448 | L | 10 | MiCvb | 0.8 | 2.3 | 160 | 46.0 | 30 | 0.5 | 51 | 7 | 1 | <2 | 2 | 1.5 | 17 | 0.6 | 2 | <5 |
| 93F09 | 2005 | 5010 | 10 | 406087 | 5949448 | L | 20 | MiCvb | 0.8 | 2.5 | 190 | 46.0 | 33 | 0.7 | 35 | 7 | 1 | <2 | 2 | 1.4 | 17 | 0.5 | 2 | 7 |
| 93F09 | 2005 | 5011 | 10 | 404565 | 5948762 | L | MiCvb | 0.5 | 1.4 | 130 | 32.0 | 14 | <0.5 | 26 | <5 | <1 | <2 | <1 | 1.3 | 10 | 0.3 | <1 | <5 | |
| 93F09 | 2005 | 5012 | 10 | 403007 | 5948859 | L | MiCvb | 0.6 | 3.0 | 210 | 30.0 | 27 | 0.8 | 27 | 5 | <1 | <2 | 1 | 1.3 | 10 | 0.4 | <1 | 9 | |
| 93F09 | 2005 | 5013 | 10 | 401948 | 5948158 | L | MiCvb | 0.9 | 3.7 | 270 | 54.8 | 57 | 0.9 | 33 | 8 | 2 | <2 | 2 | 2.6 | 25 | 0.8 | 5 | 17 | |
| 93F09 | 2005 | 5014 | 10 | 403933 | 5950809 | L | MiCvb | 0.6 | 3.3 | 79 | 40.0 | 24 | 0.6 | 23 | <5 | <1 | <2 | <1 | 1.3 | 11 | 0.4 | 3 | <5 | |
| 93F09 | 2005 | 5015 | 10 | 404177 | 5952438 | L | TrJRB | 1.3 | 4.2 | 130 | 81.6 | 29 | 3.1 | <20 | 10 | 1 | 6 | <1 | 1.6 | 18 | 0.6 | 13 | 8 | |
| 93F09 | 2005 | 5016 | 10 | 403122 | 5951480 | L | TrJRB | 0.7 | 2.5 | 310 | 21.0 | 36 | 2.7 | 30 | 10 | 1 | <2 | 3 | 1.7 | 20 | 0.6 | 6 | 24 | |
| 93F09 | 2005 | 5017 | 10 | 402468 | 5951830 | L | TrJRB | 0.9 | 3.6 | 280 | 46.0 | 43 | 1.9 | 44 | 11 | 1 | <2 | 2 | 2.8 | 24 | 0.9 | 11 | 8 | |
| 93F09 | 2005 | 5018 | 10 | 401369 | 5950783 | L | TrJRB | 1.0 | 3.7 | 190 | 62.7 | 67 | 2.7 | 26 | 8 | 1 | <2 | 2 | 3.9 | 27 | 0.7 | 8 | 8 | |
| 93F09 | 2005 | 5019 | 10 | 401132 | 5951461 | L | TrJRB | 0.5 | 6.0 | 220 | 38.0 | 63 | 0.6 | 27 | 9 | 2 | <2 | <1 | 23.8 | 33 | 1.1 | 17 | <5 | |
| 93F09 | 2005 | 5020 | 10 | 401139 | 5951855 | L | TrJRB | 0.8 | 11.0 | 860 | 58.3 | 49 | 0.7 | <20 | 17 | 2 | <2 | <1 | 26.9 | 30 | 1.1 | 49 | <5 | |
| 93F10 | 2005 | 5022 | 10 | 400749 | 5952540 | L | TrJRB | 0.9 | 2.1 | 300 | 64.9 | 25 | 1.6 | 41 | 11 | 2 | <1 | 2.1 | 18 | 0.6 | 19 | 11 | | |
| 93F10 | 2005 | 5023 | 10 | 399869 | 5952266 | L | TrJRB | 0.6 | 1.5 | 120 | 66.9 | 14 | 1.7 | 21 | 7 | <1 | <2 | <1 | 1.5 | 9 | 0.3 | 28 | <5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|-------|-------|------|------|------|------|------|-----|------|-------|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| 93F08 | 2005 | 3479 | 10 | 431520 | 5902126 | L | MiCcl | 0.2 | 0.9 | 0.07 | <0.5 | <0.5 | <0.2 | <1 | 0.5 | <2 | 21.10 | 100 | 46.8 | 91 | 355 | 8.0 | |
| 93F08 | 2005 | 3480 | 10 | 431920 | 5902159 | L | MiCcl | 0.6 | 3.2 | 0.13 | <0.5 | <0.5 | 0.3 | <1 | 0.7 | <2 | 16.10 | 60 | 58.0 | 82 | 369 | 7.7 | |
| 93F08 | 2005 | 3483 | 10 | 428190 | 5904795 | L | MiCcl | 0.8 | 4.8 | 0.11 | <0.5 | <0.5 | 0.5 | <1 | 0.4 | <2 | 18.38 | 90 | 64.1 | 24 | 53 | 6.8 | |
| 93F08 | 2005 | 3484 | 10 | 430711 | 5909432 | L | uKKsc | 4.6 | 14.0 | 0.57 | <0.5 | 0.9 | 2.1 | <1 | 2.6 | 3 | 23.83 | 110 | 53.6 | 48 | 175 | 7.7 | |
| 93F08 | 2005 | 3485 | 10 | 433288 | 5910096 | L | MiCcl | 4.5 | 17.0 | 1.20 | <0.5 | 0.8 | 1.7 | <1 | 1.7 | 3 | 19.70 | 110 | 49.2 | 32 | 106 | 7.8 | |
| 93F08 | 2005 | 3486 | 10 | 431127 | 5912370 | L | MiCcl | 0.9 | 5.2 | 0.19 | <0.5 | <0.5 | 1.1 | <1 | 4.5 | <2 | 20.29 | 140 | 44.4 | 83 | 545 | 8.1 | |
| 93F08 | 2005 | 3487 | 10 | 428340 | 5913388 | L | 10 | MiCcl | 1.6 | 7.2 | 0.47 | <0.5 | <0.5 | 1.7 | <1 | 2.2 | <2 | 20.12 | 120 | 51.6 | 80 | 284 | 8.3 |
| 93F08 | 2005 | 3488 | 10 | 428340 | 5913388 | L | 20 | MiCcl | 1.6 | 7.2 | 0.48 | <0.5 | <0.5 | 1.5 | <1 | 2.3 | <2 | 19.09 | 130 | 48.0 | 81 | 280 | 8.2 |
| 93F08 | 2005 | 3489 | 10 | 426914 | 5913845 | L | mJHNs | 2.1 | 7.3 | 0.43 | <0.5 | <0.5 | 1.7 | <1 | 2.7 | 2 | 24.04 | 150 | 66.7 | 93 | 186 | 9.3 | |
| 93F08 | 2005 | 3490 | 10 | 424681 | 5911832 | L | mJHNs | 2.9 | 16.0 | 0.11 | <0.5 | 0.6 | 2.1 | <1 | 1.6 | 2 | 23.69 | 140 | 56.9 | 51 | 179 | 7.7 | |
| 93F08 | 2005 | 3491 | 10 | 422115 | 5911644 | L | MiCcl | 1.7 | 7.0 | 0.23 | <0.5 | <0.5 | 1.6 | <1 | 1.8 | <2 | 24.34 | 80 | 63.3 | 60 | 151 | 7.8 | |
| 93F08 | 2005 | 3492 | 10 | 423509 | 5913936 | L | mJHNs | 0.6 | 2.1 | 0.09 | <0.5 | <0.5 | 0.9 | <1 | 1.0 | <2 | 9.81 | 90 | 76.4 | 83 | 179 | 7.8 | |
| 93F08 | 2005 | 3493 | 10 | 418707 | 5913829 | L | MiCcl | 2.2 | 9.3 | 0.16 | <0.5 | 0.5 | 1.2 | <1 | 1.4 | <2 | 24.09 | 70 | 68.7 | 65 | 138 | 7.7 | |
| 93F08 | 2005 | 3494 | 10 | 415023 | 5914353 | L | MiCcl | 2.3 | 8.9 | 0.50 | <0.5 | <0.5 | 1.6 | 1 | 1.8 | <2 | 20.63 | 130 | 45.9 | 68 | 189 | 7.7 | |
| 93F08 | 2005 | 3495 | 10 | 413427 | 5916056 | L | MiCcl | 0.2 | 0.4 | 0.05 | <0.5 | <0.5 | <0.2 | <1 | 1.2 | <2 | 26.01 | 240 | 30.0 | 83 | 247 | 7.8 | |
| 93F08 | 2005 | 3496 | 10 | 417824 | 5916866 | L | mJHNs | 0.9 | 3.9 | 0.27 | <0.5 | <0.5 | 0.5 | <1 | 7.5 | <2 | 18.35 | 100 | 71.1 | 64 | 217 | 8.3 | |
| 93F08 | 2005 | 3497 | 10 | 417285 | 5916631 | L | mJHNs | 3.8 | 13.0 | 0.87 | <0.5 | 0.6 | 2.9 | 1 | 3.6 | 2 | 20.97 | 200 | 42.3 | 64 | 176 | 8.2 | |
| 93F08 | 2005 | 3498 | 10 | 415671 | 5917291 | L | mJHNs | 4.2 | 17.0 | 1.60 | <0.5 | 0.9 | 2.5 | <1 | 2.0 | 2 | 24.44 | 290 | 31.2 | 58 | 219 | 8.2 | |
| 93F08 | 2005 | 3499 | 10 | 412803 | 5918635 | L | mJHNs | 1.4 | 5.6 | 0.32 | <0.5 | 0.8 | <1 | 1.2 | <2 | 19.36 | 90 | 55.8 | 66 | 246 | 8.4 | | |
| 93F08 | 2005 | 3500 | 10 | 410673 | 5920037 | L | MiCcl | 1.1 | 5.1 | 0.41 | <0.5 | <0.5 | 0.7 | <1 | 2.8 | <2 | 14.35 | 110 | 68.3 | 65 | 243 | 8.2 | |
| 93F08 | 2005 | 5002 | 10 | 409067 | 5921461 | L | 1JHvl | 0.9 | 3.2 | 0.18 | <0.5 | <0.5 | 0.6 | <1 | 0.5 | <2 | 17.23 | 150 | 28.4 | 61 | 227 | 7.8 | |
| 93F08 | 2005 | 5003 | 10 | 407961 | 5922856 | L | MiCcl | 0.2 | 1.0 | 0.05 | <0.5 | <0.5 | <0.2 | <1 | 0.4 | <2 | 17.32 | 30 | 73.3 | 59 | 192 | 8.2 | |
| 93F08 | 2005 | 5004 | 10 | 406734 | 5924726 | L | MiCcl | 0.3 | 0.7 | 0.04 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 17.71 | 10 | 81.7 | 61 | 156 | 6.7 | |
| 93F08 | 2005 | 5005 | 10 | 406637 | 5926403 | L | MiCcl | 1.2 | 3.4 | 0.18 | <0.5 | <0.5 | 0.4 | <1 | 1.2 | <2 | 22.11 | 50 | 67.3 | 67 | 179 | 7.5 | |
| 93F09 | 2005 | 5006 | 10 | 410228 | 5950249 | L | EFLmi | 1.0 | 2.5 | 0.04 | <0.5 | <0.5 | 1.1 | <1 | 0.9 | <2 | 12.94 | 10 | 56.2 | 25 | 34 | 7.2 | |
| 93F09 | 2005 | 5007 | 10 | 406859 | 5950014 | L | MiCvb | 2.4 | 5.9 | 0.30 | <0.5 | <0.5 | 1.9 | <1 | 1.6 | <2 | 15.58 | 50 | 43.9 | 33 | 77 | 7.1 | |
| 93F09 | 2005 | 5008 | 10 | 406087 | 5949448 | L | 10 | MiCvb | 4.6 | 11.0 | 0.36 | <0.5 | 0.7 | 3.3 | <1 | 3.3 | 3 | 14.95 | 60 | 40.3 | 31 | 77 | 7.3 |
| 93F09 | 2005 | 5010 | 10 | 406087 | 5949448 | L | 20 | MiCvb | 4.7 | 11.0 | 0.36 | <0.5 | 0.7 | 3.3 | <1 | 3.1 | 2 | 15.68 | 90 | 40.4 | 27 | 73 | 7.1 |
| 93F09 | 2005 | 5011 | 10 | 404565 | 5948762 | L | MiCvb | 2.6 | 7.0 | 0.19 | <0.5 | <0.5 | 1.8 | <1 | 1.4 | <2 | 13.48 | 40 | 34.5 | 33 | 80 | 7.3 | |
| 93F09 | 2005 | 5012 | 10 | 403007 | 5948859 | L | MiCvb | 2.8 | 6.5 | 0.54 | <0.5 | <0.5 | 2.1 | <1 | 1.4 | <2 | 17.53 | 110 | 39.4 | 36 | 68 | 7.3 | |
| 93F09 | 2005 | 5013 | 10 | 401948 | 5948158 | L | MiCvb | 7.1 | 13.0 | 0.50 | <0.5 | 1.0 | 3.3 | <1 | 1.8 | 3 | 20.29 | 170 | 42.0 | 27 | 48 | 7.2 | |
| 93F09 | 2005 | 5014 | 10 | 403933 | 5950809 | L | MiCvb | 2.4 | 7.2 | 0.15 | <0.5 | <0.5 | 3.2 | <1 | 6.5 | <2 | 15.17 | 90 | 37.5 | 55 | 77 | 7.2 | |
| 93F09 | 2005 | 5015 | 10 | 404177 | 5952438 | L | TrJB | 3.2 | 11.0 | 0.27 | <0.5 | 0.6 | 4.7 | <1 | 9.1 | 3 | 23.53 | 110 | 66.9 | 37 | 127 | 7.3 | |
| 93F09 | 2005 | 5016 | 10 | 403122 | 5951480 | L | TrJB | 4.1 | 11.0 | 0.90 | 0.6 | 0.6 | 6.2 | <1 | 2.7 | 2 | 19.55 | 180 | 35.6 | 25 | 93 | 7.5 | |
| 93F09 | 2005 | 5017 | 10 | 402468 | 5951830 | L | TrJB | 5.5 | 14.0 | 0.69 | <0.5 | 0.8 | 6.4 | <1 | 3.9 | 3 | 17.88 | 190 | 43.0 | 23 | 91 | 7.5 | |
| 93F09 | 2005 | 5018 | 10 | 401369 | 5950783 | L | TrJB | 5.0 | 10.0 | 0.25 | <0.5 | 0.9 | 8.5 | <1 | 4.7 | 3 | 17.95 | 130 | 52.3 | 23 | 53 | 7.6 | |
| 93F09 | 2005 | 5019 | 10 | 401132 | 5951461 | L | TrJB | 7.0 | 11.0 | 0.18 | <0.5 | 1.1 | 6.8 | <1 | 5.8 | 4 | 24.68 | 50 | 44.3 | 21 | 84 | 7.5 | |
| 93F09 | 2005 | 5020 | 10 | 401139 | 5951855 | L | TrJB | 6.2 | 14.0 | 0.22 | <0.5 | 1.2 | 7.0 | <1 | 6.6 | 5 | 24.19 | 50 | 43.4 | 20 | 86 | 7.6 | |
| 93F10 | 2005 | 5022 | 10 | 400749 | 5952540 | L | TrJB | 4.2 | 15.0 | 0.43 | <0.5 | 0.7 | 5.3 | <1 | 5.5 | 3 | 16.21 | 100 | 53.1 | 10 | 85 | 7.3 | |
| 93F10 | 2005 | 5023 | 10 | 399869 | 5952266 | L | TrJB | 1.9 | 7.0 | 0.23 | <0.5 | <0.5 | 2.1 | <1 | 3.0 | <2 | 16.60 | 80 | 70.6 | 10 | 118 | 7.5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA |
| 93F10 | 2005 | 5024 | 10 | 399815 | 5953347 | L | 10 | TrJB | 0.5 | 1.3 | 160 | 56.8 | 13 | 0.9 | <20 | 6 | <1 | <2 | <1 | 1.3 | 7 | 0.2 | 35 | 7 |
| 93F10 | 2005 | 5025 | 10 | 399815 | 5953347 | L | 20 | TrJB | 0.6 | 1.3 | 140 | 56.7 | 12 | 0.9 | <20 | 7 | <1 | <2 | <1 | 1.4 | 7 | 0.2 | 30 | 6 |
| 93F10 | 2005 | 5026 | 10 | 400860 | 5953493 | L | | TrJB | 0.6 | 2.3 | 280 | 63.7 | 43 | 1.2 | <20 | 16 | 1 | <2 | 1 | 2.7 | 18 | 0.7 | 13 | 11 |
| 93F09 | 2005 | 5027 | 10 | 401788 | 5952811 | L | | TrJB | 0.5 | 0.8 | 120 | 31.0 | 12 | 0.9 | <20 | 6 | <1 | <2 | <1 | 1.2 | 7 | 0.2 | 7 | <5 |
| 93F09 | 2005 | 5028 | 10 | 402170 | 5953836 | L | | TrJB | 0.6 | 1.2 | <50 | 51.5 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | 15 | <5 |
| 93F10 | 2005 | 5029 | 10 | 401016 | 5954610 | L | | TrJB | 0.6 | 2.1 | 66 | 50.0 | 14 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.1 | 7 | <0.2 | 3 | <5 |
| 93F09 | 2005 | 5030 | 10 | 401377 | 5955208 | L | | TrJB | 0.7 | 1.1 | 77 | 64.3 | 15 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.1 | 8 | 0.3 | 3 | <5 |
| 93F09 | 2005 | 5031 | 10 | 401661 | 5955957 | L | | TrJB | 0.6 | 1.6 | 150 | 73.3 | 20 | 0.5 | 29 | 9 | <1 | <2 | <1 | 2.0 | 10 | 0.3 | 7 | <5 |
| 93F10 | 2005 | 5032 | 10 | 399640 | 5955705 | L | | TrJB | 0.5 | 1.9 | 210 | 44.0 | 23 | 0.8 | 22 | 10 | 2 | <2 | <1 | 2.4 | 18 | 0.4 | 10 | 9 |
| 93F10 | 2005 | 5033 | 10 | 398919 | 5955323 | L | | TrJB | 0.5 | 2.6 | 170 | 37.0 | 25 | 0.9 | <20 | 8 | <1 | <2 | 1 | 1.6 | 14 | 0.3 | 5 | <5 |
| 93F10 | 2005 | 5034 | 10 | 398324 | 5955565 | L | | TrJB | 0.6 | 1.5 | 180 | 93.9 | 21 | 0.9 | 22 | <5 | 1 | <2 | <1 | 1.9 | 14 | 0.5 | 6 | 10 |
| 93F15 | 2005 | 5035 | 10 | 398748 | 5956881 | L | | TrJB | 0.9 | 2.1 | 140 | 43.0 | 38 | 0.6 | 34 | 8 | <1 | <2 | 1 | 1.3 | 23 | 0.6 | 7 | <5 |
| 93F15 | 2005 | 5037 | 10 | 396513 | 5959203 | L | | TrJB | 0.7 | 3.3 | 120 | 89.1 | 43 | <0.5 | 23 | 8 | 1 | <2 | <1 | 4.2 | 27 | 0.8 | 47 | <5 |
| 93F15 | 2005 | 5038 | 10 | 396720 | 5963259 | L | | EO | 1.2 | 3.9 | 640 | 18.0 | 46 | 2.4 | 39 | 7 | <1 | <2 | 3 | 2.1 | 19 | 0.3 | 15 | 54 |
| 93F15 | 2005 | 5039 | 10 | 398256 | 5964385 | L | | EO | 1.1 | 4.7 | 560 | 32.0 | 54 | 2.0 | 52 | 10 | 1 | <2 | 4 | 2.4 | 21 | 0.3 | 14 | 45 |
| 93F15 | 2005 | 5040 | 10 | 398561 | 5966581 | L | | EEva | 0.8 | 3.4 | 310 | 26.0 | 55 | 0.7 | 36 | 9 | <1 | <2 | 3 | 1.0 | 23 | 1.0 | 3 | 17 |
| 93F15 | 2005 | 5042 | 10 | 399183 | 5967246 | L | | EEva | 0.5 | 2.5 | 300 | 52.2 | 56 | 0.8 | 23 | <5 | 1 | <2 | 2 | 2.8 | 26 | 1.4 | 3 | 12 |
| 93F15 | 2005 | 5043 | 10 | 397209 | 5968695 | L | | EO | 0.7 | 4.3 | 410 | 8.8 | 87 | 2.4 | 34 | 8 | 1 | <2 | 3 | 3.8 | 39 | 0.7 | 5 | 38 |
| 93F15 | 2005 | 5045 | 10 | 397831 | 5970972 | L | 10 | EEva | 1.1 | 6.3 | 640 | 38.0 | 110 | 4.4 | 50 | 13 | 3 | <2 | 5 | 4.9 | 42 | 1.9 | 1 | 49 |
| 93F15 | 2005 | 5046 | 10 | 397831 | 5970972 | L | 20 | EEva | 1.2 | 6.8 | 670 | 41.0 | 100 | 4.6 | 61 | 12 | <1 | 2 | 5 | 5.3 | 43 | 2.1 | 2 | 62 |
| 93F15 | 2005 | 5047 | 10 | 397951 | 5972311 | L | | MJSLL | 0.6 | 2.2 | 190 | 40.0 | 37 | 0.9 | 42 | 7 | <1 | <2 | 1 | 2.0 | 17 | 0.3 | <1 | 8 |
| 93F09 | 2005 | 5048 | 10 | 411701 | 5942728 | L | | MiCvb | 1.1 | 14.0 | 300 | 115.0 | 27 | 1.0 | 26 | 8 | <1 | <2 | 2 | 3.2 | 10 | <0.2 | 14 | 16 |
| 93F09 | 2005 | 5049 | 10 | 414956 | 5941908 | L | | MiCvb | 0.6 | 1.8 | 220 | 29.0 | 32 | 1.3 | 43 | 7 | 1 | <2 | 2 | 1.5 | 17 | 0.4 | 1 | 11 |
| 93F09 | 2005 | 5050 | 10 | 415727 | 5941288 | L | | lmJH | 0.8 | 2.4 | 280 | 31.0 | 36 | 1.5 | 48 | 9 | <1 | <2 | 2 | 2.0 | 18 | 0.4 | 1 | 18 |
| 93F09 | 2005 | 5051 | 10 | 415656 | 5940264 | L | | lmJH | 0.5 | 2.0 | 92 | 45.0 | 21 | <0.5 | <20 | 6 | 1 | <2 | <1 | 1.6 | 9 | 0.3 | 5 | <5 |
| 93F09 | 2005 | 5052 | 10 | 421524 | 5934099 | L | | MiCvb | 0.7 | 3.5 | 110 | 94.5 | 15 | 0.6 | 51 | 9 | <1 | <2 | <1 | 2.2 | 8 | 0.4 | 2 | 6 |
| 93F09 | 2005 | 5053 | 10 | 424732 | 5931412 | L | | MiCvb | 0.5 | 4.1 | 56 | 100.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.0 | <2 | <0.2 | 3 | <5 |
| 93F09 | 2005 | 5054 | 10 | 427521 | 5930227 | L | | MiCvb | 0.5 | 1.7 | 110 | 34.0 | 8 | <0.5 | 58 | 8 | <1 | <2 | <1 | 1.4 | 4 | <0.2 | <1 | <5 |
| 93F08 | 2005 | 5055 | 10 | 432649 | 5923677 | L | | MiCCL | 0.5 | 2.8 | 110 | 43.0 | 20 | 0.8 | 52 | 25 | 1 | <2 | <1 | 2.6 | 9 | 0.7 | 3 | <5 |
| 93F08 | 2005 | 5056 | 10 | 432132 | 5926231 | L | | MiCCL | 0.5 | 1.2 | <50 | 27.0 | 10 | <0.5 | <20 | 10 | <1 | <2 | <1 | 0.5 | 2 | <0.2 | <1 | <5 |
| 93F08 | 2005 | 5057 | 10 | 431881 | 5926798 | L | | MiCCL | 1.1 | 4.7 | 590 | 4.2 | 44 | 1.4 | 170 | 26 | 2 | <2 | 5 | 4.8 | 19 | 0.6 | <1 | 40 |
| 93F08 | 2005 | 5058 | 10 | 433057 | 5927545 | L | | MiCCL | 0.8 | 2.1 | 410 | 4.5 | 27 | 2.0 | 110 | 9 | 1 | <2 | 4 | 2.9 | 15 | 0.4 | <1 | 31 |
| 93F09 | 2005 | 5059 | 10 | 432366 | 5928690 | L | | MiCvb | 0.5 | 2.5 | 200 | 21.0 | 14 | 0.6 | 74 | 10 | <1 | <2 | 1 | 2.2 | 6 | <0.2 | 2 | 10 |
| 93F09 | 2005 | 5060 | 10 | 433620 | 5929337 | L | | MiCvb | 0.5 | 3.6 | 160 | 41.0 | 16 | <0.5 | 82 | 12 | 1 | <2 | 1 | 2.2 | 6 | 0.3 | <1 | <5 |
| 93F09 | 2005 | 5062 | 10 | 430580 | 5933696 | L | | MiCvb | 0.6 | 2.3 | <50 | 87.8 | <5 | <0.5 | 25 | 6 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 2 | <5 |
| 93F09 | 2005 | 5063 | 10 | 429238 | 5933674 | L | 10 | MiCvb | 0.6 | 3.9 | 120 | 94.1 | 13 | <0.5 | 57 | 13 | <1 | <2 | 1 | 2.5 | 5 | 0.4 | 1 | <5 |
| 93F09 | 2005 | 5064 | 10 | 429238 | 5933674 | L | 20 | MiCvb | 0.7 | 4.8 | 98 | 102.0 | 10 | <0.5 | 65 | 15 | <1 | <2 | <1 | 2.7 | 5 | 0.2 | 1 | <5 |
| 93F09 | 2005 | 5065 | 10 | 429471 | 5934605 | L | | MiCvb | 0.5 | 4.1 | 67 | 81.5 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 4.0 | <2 | <0.2 | 2 | <5 |
| 93F09 | 2005 | 5066 | 10 | 415009 | 5943282 | L | | MiCvb | 0.7 | 2.9 | 260 | 40.0 | 62 | 1.5 | 78 | 13 | 2 | <2 | 2 | 3.1 | 28 | 0.6 | 4 | 19 |
| 93F09 | 2005 | 5067 | 10 | 413626 | 5943760 | L | | MiCvb | 0.7 | 3.1 | 250 | 44.0 | 52 | 1.3 | 69 | 14 | 2 | <2 | 1 | 3.1 | 25 | 0.6 | 4 | 8 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|------|-------|------|------|------|------|------|------|------|------|------|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | | |
| 93F10 | 2005 | 5024 | 10 | 399815 | 5953347 | L | 10 | TrJB | 1.8 | 5.7 | 0.19 | <0.5 | <0.5 | 2.2 | <1 | 2.3 | <2 | 17.06 | 130 | 51.7 | 10 | 75 | 7.5 |
| 93F10 | 2005 | 5025 | 10 | 399815 | 5953347 | L | 20 | TrJB | 1.6 | 5.9 | 0.19 | <0.5 | <0.5 | 2.1 | <1 | 2.1 | <2 | 17.96 | 90 | 51.0 | 10 | 73 | 7.5 |
| 93F10 | 2005 | 5026 | 10 | 400860 | 5953493 | L | | TrJB | 4.3 | 14.0 | 0.49 | <0.5 | 0.7 | 4.4 | <1 | 3.2 | 2 | 15.44 | 140 | 41.0 | 10 | 70 | 6.8 |
| 93F09 | 2005 | 5027 | 10 | 401788 | 5952811 | L | | TrJB | 1.6 | 7.0 | 0.25 | <0.5 | <0.5 | 1.7 | <1 | 2.0 | <2 | 15.24 | 80 | 55.2 | 23 | 103 | 7.1 |
| 93F09 | 2005 | 5028 | 10 | 402170 | 5953836 | L | | TrJB | 0.9 | 4.5 | 0.08 | <0.5 | <0.5 | 1.7 | <1 | 2.2 | <2 | 13.80 | 30 | 58.2 | 24 | 86 | 7.3 |
| 93F10 | 2005 | 5029 | 10 | 401016 | 5954610 | L | | TrJB | 1.5 | 4.0 | 0.14 | <0.5 | <0.5 | 1.6 | <1 | 1.4 | <2 | 18.04 | 40 | 52.9 | 23 | 60 | 7.4 |
| 93F09 | 2005 | 5030 | 10 | 401377 | 5955208 | L | | TrJB | 1.6 | 5.4 | 0.13 | <0.5 | <0.5 | 1.9 | <1 | 1.4 | <2 | 20.19 | 150 | 51.5 | 20 | 64 | 7.4 |
| 93F09 | 2005 | 5031 | 10 | 401661 | 5955957 | L | | TrJB | 1.9 | 7.5 | 0.23 | <0.5 | <0.5 | 2.2 | <1 | 2.0 | <2 | 20.10 | 80 | 60.7 | 23 | 80 | 7.4 |
| 93F10 | 2005 | 5032 | 10 | 399640 | 5955705 | L | | TrJB | 3.9 | 11.0 | 0.34 | <0.5 | 0.6 | 3.2 | <1 | 3.0 | <2 | 15.83 | 70 | 42.4 | 25 | 110 | 7.4 |
| 93F10 | 2005 | 5033 | 10 | 398919 | 5955323 | L | | TrJB | 3.0 | 7.1 | 0.20 | <0.5 | 0.5 | 2.7 | <1 | 2.3 | <2 | 14.43 | 50 | 43.9 | 20 | 79 | 7.5 |
| 93F10 | 2005 | 5034 | 10 | 398324 | 5955565 | L | | TrJB | 3.3 | 7.9 | 0.22 | <0.5 | <0.5 | 3.1 | <1 | 2.2 | <2 | 21.15 | 60 | 60.9 | 25 | 73 | 7.6 |
| 93F15 | 2005 | 5035 | 10 | 398748 | 5956881 | L | | TrJB | 5.2 | 10.0 | 0.34 | <0.5 | 0.8 | 5.0 | <1 | 4.1 | 3 | 17.74 | 40 | 49.6 | 24 | 79 | 7.5 |
| 93F15 | 2005 | 5037 | 10 | 396513 | 5959203 | L | | TrJB | 5.5 | 8.1 | 0.08 | <0.5 | 0.9 | 2.9 | <1 | 3.7 | 3 | 16.92 | 40 | 66.7 | 63 | 99 | 7.0 |
| 93F15 | 2005 | 5038 | 10 | 396720 | 5963259 | L | | EO | 3.0 | 12.0 | 2.07 | 0.7 | 0.5 | 4.3 | 1 | 10.0 | 2 | 23.20 | 180 | 22.9 | 140 | 151 | 9.7 |
| 93F15 | 2005 | 5039 | 10 | 398256 | 5964385 | L | | EO | 2.6 | 12.0 | 1.50 | 0.7 | 0.6 | 5.6 | 1 | 13.0 | 3 | 21.90 | 180 | 38.0 | 87 | 125 | 9.3 |
| 93F15 | 2005 | 5040 | 10 | 398561 | 5966581 | L | | EEva | 4.4 | 11.0 | 0.56 | <0.5 | 0.7 | 3.0 | <1 | 1.6 | 4 | 18.72 | 90 | 69.7 | 27 | 13 | 7.8 |
| 93F15 | 2005 | 5042 | 10 | 399183 | 5967246 | L | | EEva | 6.5 | 12.0 | 0.31 | <0.5 | 1.0 | 2.9 | 1 | 1.8 | 5 | 16.57 | 110 | 42.4 | 41 | 36 | 7.1 |
| 93F15 | 2005 | 5043 | 10 | 397209 | 5968695 | L | | EO | 5.7 | 11.0 | 0.70 | 0.6 | 1.0 | 7.2 | <1 | 15.0 | 4 | 20.00 | 160 | 42.7 | 74 | 83 | 6.6 |
| 93F15 | 2005 | 5045 | 10 | 397831 | 5970972 | L | 10 | EEva | 8.9 | 23.9 | 0.56 | 0.9 | 1.3 | 12.0 | <1 | 5.9 | 7 | 17.82 | 280 | 35.7 | 70 | 55 | 6.9 |
| 93F15 | 2005 | 5046 | 10 | 397831 | 5970972 | L | 20 | EEva | 9.5 | 24.5 | 0.61 | 0.9 | 1.4 | 13.0 | 2 | 6.5 | 7 | 24.43 | 270 | 35.8 | 72 | 56 | 7.1 |
| 93F15 | 2005 | 5047 | 10 | 397951 | 5972311 | L | | MJSLL | 4.7 | 10.0 | 0.27 | <0.5 | 0.8 | 3.6 | <1 | 2.7 | <2 | 14.60 | 130 | 33.0 | 110 | 471 | 7.7 |
| 93F09 | 2005 | 5048 | 10 | 411701 | 5942728 | L | | MiCvb | 1.0 | 7.4 | 0.54 | <0.5 | <0.5 | 2.1 | <1 | 11.0 | <2 | 26.27 | 180 | 45.3 | 21 | 49 | 8.0 |
| 93F09 | 2005 | 5049 | 10 | 414956 | 5941908 | L | | MiCvb | 3.6 | 10.0 | 0.51 | <0.5 | 0.6 | 3.8 | <1 | 4.0 | <2 | 17.85 | 370 | 36.3 | 10 | 38 | 7.7 |
| 93F09 | 2005 | 5050 | 10 | 415727 | 5941288 | L | | lmJH | 3.8 | 11.0 | 0.58 | <0.5 | <0.5 | 4.1 | <1 | 4.3 | 2 | 17.28 | 160 | 33.3 | 10 | 35 | 7.6 |
| 93F09 | 2005 | 5051 | 10 | 415656 | 5940264 | L | | lmJH | 2.1 | 7.0 | 0.08 | <0.5 | <0.5 | 2.2 | <1 | 6.1 | <2 | 15.72 | 50 | 57.6 | 46 | 126 | 6.6 |
| 93F09 | 2005 | 5052 | 10 | 421524 | 5934099 | L | | MiCvb | 1.9 | 10.0 | 0.31 | <0.5 | <0.5 | 1.0 | <1 | 2.0 | <2 | 25.20 | 60 | 72.2 | 61 | 162 | 8.5 |
| 93F09 | 2005 | 5053 | 10 | 424732 | 5931412 | L | | MiCvb | 0.4 | 2.6 | 0.06 | <0.5 | <0.5 | <0.2 | <1 | 0.3 | <2 | 18.83 | 10 | 85.9 | 76 | 187 | 7.7 |
| 93F09 | 2005 | 5054 | 10 | 427521 | 5930227 | L | | MiCvb | 1.1 | 5.8 | 0.60 | <0.5 | <0.5 | 0.7 | <1 | 1.3 | <2 | 15.24 | 40 | 52.2 | 44 | 116 | 8.0 |
| 93F08 | 2005 | 5055 | 10 | 432649 | 5923677 | L | | MiCCL | 3.1 | 10.0 | 0.24 | <0.5 | 0.5 | 1.1 | <1 | 0.8 | 2 | 20.60 | 10 | 49.4 | 195 | 214 | 7.1 |
| 93F08 | 2005 | 5056 | 10 | 432132 | 5926231 | L | | MiCCL | 0.8 | 2.6 | 0.09 | <0.5 | <0.5 | 0.4 | <1 | 0.5 | <2 | 14.87 | 20 | 57.2 | 101 | 271 | 6.9 |
| 93F08 | 2005 | 5057 | 10 | 431881 | 5926798 | L | | MiCCL | 5.0 | 18.0 | 2.67 | 1.1 | 0.8 | 3.6 | 1 | 1.6 | 3 | 27.86 | 250 | 11.4 | 50 | 152 | 7.2 |
| 93F08 | 2005 | 5058 | 10 | 433057 | 5927545 | L | | MiCCL | 3.4 | 15.0 | 1.30 | 0.9 | <0.5 | 3.3 | <1 | 1.4 | <2 | 23.37 | 160 | 23.2 | 28 | 60 | 6.4 |
| 93F09 | 2005 | 5059 | 10 | 432366 | 5928690 | L | | MiCvb | 2.0 | 7.2 | 0.77 | <0.5 | <0.5 | 1.1 | <1 | 0.9 | <2 | 17.19 | 100 | 44.5 | 52 | 192 | 7.4 |
| 93F09 | 2005 | 5060 | 10 | 433620 | 5929337 | L | | MiCvb | 1.9 | 7.8 | 0.73 | <0.5 | <0.5 | 0.8 | <1 | 2.5 | <2 | 20.62 | 70 | 45.5 | 57 | 196 | 7.6 |
| 93F09 | 2005 | 5062 | 10 | 430580 | 5933696 | L | | MiCvb | 0.4 | 2.2 | 0.11 | <0.5 | <0.5 | 0.3 | <1 | 0.7 | <2 | 16.51 | 30 | 75.4 | 52 | 180 | 7.6 |
| 93F09 | 2005 | 5063 | 10 | 429238 | 5933674 | L | 10 | MiCvb | 1.3 | 6.5 | 0.40 | <0.5 | <0.5 | 0.6 | <1 | 1.4 | <2 | 12.84 | 60 | 71.7 | 48 | 136 | 7.6 |
| 93F09 | 2005 | 5064 | 10 | 429238 | 5933674 | L | 20 | MiCvb | 1.3 | 6.9 | 0.42 | <0.5 | <0.5 | 0.9 | <1 | 1.4 | <2 | 22.47 | 50 | 73.1 | 48 | 134 | 7.4 |
| 93F09 | 2005 | 5065 | 10 | 429471 | 5934605 | L | | MiCvb | 0.4 | 2.0 | 0.08 | <0.5 | <0.5 | <0.2 | <1 | 0.4 | <2 | 20.28 | 20 | 79.7 | 55 | 147 | 7.7 |
| 93F09 | 2005 | 5066 | 10 | 415009 | 5943282 | L | | MiCvb | 5.9 | 14.0 | 0.45 | <0.5 | 0.7 | 5.3 | <1 | 4.3 | 3 | 18.88 | 70 | 38.3 | 20 | 43 | 7.7 |
| 93F09 | 2005 | 5067 | 10 | 413626 | 5943760 | L | | MiCvb | 5.4 | 14.0 | 0.43 | <0.5 | 0.8 | 4.9 | <1 | 3.7 | 3 | 19.78 | 90 | 39.3 | 10 | 34 | 7.5 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | | ppm INAA | ppb INAA | ppm INAA |
| 93F09 | 2005 | 5068 | 10 | 413229 | 5944606 | L | MiCvb | 0.7 | 5.7 | 330 | 51.3 | 50 | <0.5 | 48 | 26 | <1 | <2 | <1 | 4.2 | 24 | 0.6 | 7 | <5 | |
| 93F09 | 2005 | 5069 | 10 | 412612 | 5945103 | L | MiCvb | 0.5 | 1.8 | 92 | 38.0 | 26 | <0.5 | 22 | <5 | 1 | <2 | <1 | 0.6 | 10 | 0.4 | 2 | 9 | |
| 93F09 | 2005 | 5071 | 10 | 408817 | 5944820 | L | MiCvb | 0.8 | 3.1 | 95 | 43.0 | 27 | <0.5 | 22 | <5 | <1 | <2 | <1 | 0.8 | 12 | 0.3 | 2 | <5 | |
| 93F09 | 2005 | 5072 | 10 | 408575 | 5945300 | L | MiCvb | 0.9 | 2.8 | 95 | 45.0 | 30 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 12 | 0.3 | 4 | 7 | |
| 93F09 | 2005 | 5073 | 10 | 407022 | 5947320 | L | MiCvb | 0.4 | 1.6 | 72 | 27.0 | 23 | <0.5 | 22 | <5 | <1 | <2 | <1 | 1.4 | 10 | 0.3 | <1 | 6 | |
| 93F09 | 2005 | 5074 | 10 | 405799 | 5945144 | L | MiCvb | 0.8 | 2.5 | 250 | 28.0 | 39 | 1.0 | 41 | 6 | <1 | <2 | 2 | 2.0 | 16 | 0.5 | <1 | 13 | |
| 93F09 | 2005 | 5075 | 10 | 405570 | 5946202 | L | MiCvb | 0.4 | 1.3 | <50 | 62.4 | 9 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 4 | <0.2 | <1 | <5 | |
| 93F09 | 2005 | 5076 | 10 | 405022 | 5945989 | L | MiCvb | 1.3 | 11.0 | 80 | 60.4 | 13 | 0.5 | <20 | 11 | <1 | 4 | <1 | 2.1 | 9 | 0.3 | 18 | <5 | |
| 93F09 | 2005 | 5077 | 10 | 404413 | 5944968 | L | MiCvb | 0.6 | 2.5 | 160 | 30.0 | 38 | 0.8 | 44 | 9 | 1 | <2 | <1 | 1.7 | 15 | 0.4 | 2 | 12 | |
| 93F09 | 2005 | 5078 | 10 | 404534 | 5944188 | L | MiCvb | 0.6 | 2.6 | 180 | 27.0 | 26 | 1.9 | 35 | 6 | 1 | <2 | 2 | 1.6 | 14 | 0.4 | 1 | 16 | |
| 93F09 | 2005 | 5079 | 10 | 400962 | 5943626 | L | EEva | 0.6 | 2.2 | 120 | 40.0 | 29 | 0.9 | 33 | 7 | 1 | <2 | <1 | 1.9 | 12 | 0.4 | 2 | <5 | |
| 93F09 | 2005 | 5080 | 10 | 401127 | 5944900 | L | EEva | 0.5 | 2.4 | 120 | 54.6 | 23 | <0.5 | 42 | 11 | 1 | <2 | <1 | 1.6 | 9 | 0.5 | 2 | 8 | |
| 93F09 | 2005 | 5082 | 10 | 402131 | 5944495 | L | EEva | 0.6 | 2.4 | 170 | 30.0 | 24 | 1.0 | 29 | 5 | <1 | <2 | 2 | 1.5 | 12 | 0.4 | <1 | 6 | |
| 93F09 | 2005 | 5083 | 10 | 402065 | 5945393 | L | MiCvb | 0.5 | 2.1 | 66 | 49.0 | 14 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.5 | 5 | 0.3 | 2 | <5 | |
| 93F09 | 2005 | 5084 | 10 | 402951 | 5945298 | L | MiCvb | 0.6 | 2.1 | 120 | 30.0 | 33 | 0.6 | 36 | 6 | 1 | <2 | <1 | 1.2 | 13 | 0.3 | 2 | 6 | |
| 93F09 | 2005 | 5085 | 10 | 403368 | 5946216 | L | MiCvb | 0.5 | 2.0 | 100 | 29.0 | 24 | <0.5 | 24 | 6 | <1 | <2 | <1 | 1.0 | 10 | 0.3 | 1 | <5 | |
| 93F09 | 2005 | 5086 | 10 | 402770 | 5947108 | L | MiCvb | 0.6 | 2.3 | 120 | 42.0 | 37 | 0.5 | 43 | 10 | 2 | <2 | <1 | 2.2 | 14 | 0.4 | 2 | 6 | |
| 93F08 | 2005 | 5087 | 10 | 413908 | 5925989 | L | MiCcl | 1.2 | 4.9 | 190 | 104.0 | 36 | 1.1 | 87 | 16 | 2 | <2 | 3 | 4.2 | 18 | 0.8 | <1 | <5 | |
| 93F08 | 2005 | 5088 | 10 | 416112 | 5923756 | L | MiCcl | 0.4 | 2.9 | 53 | 59.7 | 5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 2 | <5 | |
| 93F08 | 2005 | 5089 | 10 | 415258 | 5923430 | L | 10 | MiCcl | 0.8 | 3.6 | 87 | 65.9 | 11 | <0.5 | 36 | 12 | <1 | <2 | <1 | 1.8 | 5 | 0.2 | 2 | <5 |
| 93F08 | 2005 | 5090 | 10 | 415258 | 5923430 | L | 20 | MiCcl | 0.6 | 4.0 | 82 | 70.8 | 15 | <0.5 | 41 | 13 | <1 | <2 | 2 | 1.9 | 5 | <0.2 | 1 | <5 |
| 93F08 | 2005 | 5091 | 10 | 415849 | 5922652 | L | MiCcl | 0.7 | 4.0 | 110 | 69.1 | 19 | 0.5 | 49 | 14 | 1 | <2 | 1 | 2.2 | 8 | 0.4 | <1 | 7 | |
| 93F08 | 2005 | 5092 | 10 | 414940 | 5920227 | L | mJHEvf | 0.6 | 2.3 | 83 | 63.4 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 1.0 | 4 | 0.3 | 7 | <5 | |
| 93F08 | 2005 | 5093 | 10 | 417143 | 5919493 | L | mJHNs | 0.7 | 1.9 | 340 | 11.0 | 12 | 1.1 | 35 | <5 | <1 | <2 | 2 | 1.1 | 7 | <0.2 | 5 | 8 | |
| 93F08 | 2005 | 5094 | 10 | 417562 | 5919661 | L | mJHNs | 0.8 | 3.5 | 240 | 52.2 | 14 | 1.5 | 31 | 8 | <1 | <2 | 1 | 1.8 | 8 | 0.3 | 4 | 14 | |
| 93F08 | 2005 | 5096 | 10 | 419034 | 5920079 | L | mJHNs | 0.6 | 3.0 | 140 | 19.0 | 25 | <0.5 | 36 | <5 | <1 | <2 | 1 | 1.4 | 8 | 0.3 | <1 | <5 | |
| 93F08 | 2005 | 5097 | 10 | 419231 | 5918364 | L | mJHNs | 1.5 | 3.8 | 170 | 103.0 | 15 | 0.7 | 33 | 6 | <1 | <2 | 1 | 1.7 | 9 | 0.4 | 8 | <5 | |
| 93F08 | 2005 | 5098 | 10 | 421766 | 5920288 | L | MiCcl | 0.9 | 3.9 | 87 | 79.3 | 8 | <0.5 | 28 | 7 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 4 | <5 | |
| 93F08 | 2005 | 5099 | 10 | 423174 | 5920488 | L | MiCcl | 0.6 | 3.5 | 160 | 34.0 | 11 | 0.7 | 32 | 7 | <1 | <2 | <1 | 1.0 | 5 | 0.2 | 1 | 8 | |
| 93F08 | 2005 | 5100 | 10 | 423036 | 5919580 | L | MiCcl | 0.8 | 3.2 | 310 | 26.0 | 31 | 1.4 | 48 | 9 | 1 | <2 | 2 | 1.7 | 17 | 0.6 | 3 | 19 | |
| 93F08 | 2005 | 5102 | 10 | 423997 | 5919052 | L | MiCcl | 0.9 | 4.9 | 250 | 60.5 | 18 | 0.9 | 41 | 8 | <1 | <2 | <1 | 1.5 | 8 | 0.3 | 2 | 11 | |
| 93F08 | 2005 | 5103 | 10 | 425728 | 5919569 | L | 10 | MiCcl | 0.7 | 2.7 | 150 | 67.5 | 19 | <0.5 | 73 | 12 | 1 | <2 | 1 | 2.7 | 10 | 0.5 | 2 | <5 |
| 93F08 | 2005 | 5104 | 10 | 425728 | 5919569 | L | 20 | MiCcl | 0.6 | 2.6 | 180 | 66.8 | 23 | <0.5 | 69 | 10 | <1 | <2 | 2 | 2.6 | 9 | 0.6 | 1 | <5 |
| 93F08 | 2005 | 5105 | 10 | 424913 | 5916022 | L | EO | 1.1 | 6.8 | 310 | 22.0 | 17 | 1.3 | 50 | 7 | <1 | 2 | 2 | 1.5 | 10 | 0.3 | 3 | 25 | |
| 93F08 | 2005 | 5106 | 10 | 425936 | 5915183 | L | mJHNs | 1.5 | 22.0 | 610 | 31.0 | 40 | 3.2 | 57 | 10 | <1 | <2 | 3 | 4.2 | 18 | 0.7 | 10 | 42 | |
| 93F08 | 2005 | 5107 | 10 | 427493 | 5915291 | L | MiCcl | 1.2 | 18.0 | 560 | 22.0 | 35 | 2.2 | 42 | 10 | <1 | <2 | 2 | 4.1 | 14 | 0.4 | 2 | 38 | |
| 93F08 | 2005 | 5109 | 10 | 428386 | 5914935 | L | MiCcl | 1.5 | 20.0 | 630 | 35.0 | 41 | 3.1 | 78 | 14 | <1 | 3 | 3 | 4.2 | 20 | 0.6 | 5 | 46 | |
| 93F08 | 2005 | 5110 | 10 | 429983 | 5914956 | L | MiCcl | 1.5 | 39.0 | 460 | 68.1 | 33 | 1.7 | 89 | 16 | 1 | 4 | 3 | 4.8 | 20 | 0.8 | 7 | 29 | |
| 93F08 | 2005 | 5111 | 10 | 430292 | 5914291 | L | MiCcl | 1.4 | 16.0 | 460 | 104.0 | 39 | 2.3 | 79 | 12 | 2 | <2 | 3 | 3.9 | 18 | 0.8 | 7 | 25 | |
| 93F08 | 2005 | 5112 | 10 | 430328 | 5916669 | L | MiCcl | 0.6 | 1.4 | 420 | 6.9 | 27 | 0.9 | 140 | 11 | <1 | <2 | 4 | 2.7 | 12 | 0.4 | <1 | 20 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|--------|-------|------|------|------|------|------|------|------|-----|-------|-------|------|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 | |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE | |
| INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | FW | CND | pH | | |
| 93F09 | 2005 | 5068 | 10 | 413229 | 5944606 | L | MiCvb | 4.7 | 7.1 | 0.13 | <0.5 | 0.6 | 2.7 | <1 | 1.5 | 3 | 19.34 | 70 | 58.3 | 10 | 38 | 7.3 | |
| 93F09 | 2005 | 5069 | 10 | 412612 | 5945103 | L | MiCvb | 2.8 | 4.8 | 0.12 | <0.5 | <0.5 | 2.9 | <1 | 2.0 | <2 | 12.73 | 60 | 41.4 | 10 | 36 | 7.2 | |
| 93F09 | 2005 | 5071 | 10 | 408817 | 5944820 | L | MiCvb | 2.7 | 4.7 | 0.09 | <0.5 | <0.5 | 2.1 | <1 | 4.7 | <2 | 15.97 | 70 | 57.0 | 10 | 54 | 6.7 | |
| 93F09 | 2005 | 5072 | 10 | 408575 | 5945300 | L | MiCvb | 2.1 | 5.1 | 0.11 | <0.5 | <0.5 | 3.4 | <1 | 8.9 | <2 | 14.07 | 90 | 51.4 | 10 | 45 | 6.9 | |
| 93F09 | 2005 | 5073 | 10 | 407022 | 5947320 | L | MiCvb | 2.4 | 5.6 | 0.18 | <0.5 | <0.5 | 1.8 | <1 | 1.1 | <2 | 13.29 | 30 | 31.8 | 23 | 68 | 7.2 | |
| 93F09 | 2005 | 5074 | 10 | 405799 | 5945144 | L | MiCvb | 4.1 | 10.0 | 0.56 | <0.5 | 0.7 | 3.1 | <1 | 2.5 | <2 | 16.06 | 70 | 32.5 | 10 | 47 | 7.3 | |
| 93F09 | 2005 | 5075 | 10 | 405570 | 5946202 | L | MiCvb | 1.1 | 3.0 | 0.04 | <0.5 | <0.5 | 1.5 | <1 | 0.8 | <2 | 13.17 | 20 | 48.6 | 20 | 38 | 7.2 | |
| 93F09 | 2005 | 5076 | 10 | 405022 | 5945989 | L | MiCvb | 1.2 | 5.2 | 0.21 | <0.5 | <0.5 | 1.7 | <1 | 7.5 | <2 | 17.83 | 50 | 80.1 | 10 | 45 | 7.1 | |
| 93F09 | 2005 | 5077 | 10 | 404413 | 5944968 | L | MiCvb | 3.6 | 8.3 | 0.26 | 0.6 | 0.6 | 2.5 | <1 | 2.0 | <2 | 14.24 | 30 | 34.9 | 10 | 37 | 6.6 | |
| 93F09 | 2005 | 5078 | 10 | 404534 | 5944188 | L | MiCvb | 3.5 | 8.6 | 0.28 | <0.5 | 0.6 | 2.6 | <1 | 2.4 | <2 | 15.46 | 50 | 35.8 | 25 | 39 | 6.6 | |
| 93F09 | 2005 | 5079 | 10 | 400962 | 5943626 | L | EEva | 3.2 | 10.0 | 0.14 | <0.5 | <0.5 | 2.0 | <1 | 1.2 | <2 | 14.28 | 30 | 39.4 | 20 | 56 | 6.9 | |
| 93F09 | 2005 | 5080 | 10 | 401127 | 5944900 | L | EEva | 2.3 | 8.0 | 0.25 | <0.5 | <0.5 | 1.5 | <1 | 0.6 | <2 | 18.50 | 90 | 64.5 | 10 | 28 | 7.0 | |
| 93F09 | 2005 | 5082 | 10 | 402131 | 5944495 | L | EEva | 3.9 | 6.9 | 0.21 | <0.5 | 0.6 | 2.3 | <1 | 1.8 | <2 | 16.27 | 40 | 36.4 | 20 | 45 | 7.1 | |
| 93F09 | 2005 | 5083 | 10 | 402065 | 5945393 | L | MiCvb | 1.7 | 3.8 | 0.08 | <0.5 | <0.5 | 1.0 | <1 | 0.4 | <2 | 20.03 | 20 | 58.6 | 10 | 27 | 7.1 | |
| 93F09 | 2005 | 5084 | 10 | 402951 | 5945298 | L | MiCvb | 3.4 | 7.1 | 0.21 | <0.5 | 0.6 | 2.2 | <1 | 2.2 | <2 | 18.55 | 40 | 39.5 | 10 | 35 | 7.0 | |
| 93F09 | 2005 | 5085 | 10 | 403368 | 5946216 | L | MiCvb | 2.7 | 5.8 | 0.18 | <0.5 | <0.5 | 1.8 | <1 | 1.5 | <2 | 14.14 | 20 | 40.0 | 10 | 39 | 7.0 | |
| 93F09 | 2005 | 5086 | 10 | 402770 | 5947108 | L | MiCvb | 3.9 | 10.0 | 0.18 | <0.5 | 0.6 | 2.0 | <1 | 0.9 | <2 | 14.93 | 40 | 41.0 | 10 | 42 | 7.0 | |
| 93F08 | 2005 | 5087 | 10 | 413908 | 5925989 | L | MiCcl | 5.0 | 19.0 | 0.65 | <0.5 | 0.8 | 2.1 | <1 | 2.0 | 3 | 21.82 | 80 | 56.6 | 32 | 112 | 7.5 | |
| 93F08 | 2005 | 5088 | 10 | 416112 | 5923756 | L | MiCcl | 0.5 | 2.8 | 0.08 | <0.5 | <0.5 | 0.3 | <1 | 0.2 | <2 | 18.04 | 40 | 76.5 | 31 | 102 | 7.3 | |
| 93F08 | 2005 | 5089 | 10 | 415258 | 5923430 | L | 10 | MiCcl | 1.2 | 5.9 | 0.28 | <0.5 | <0.5 | 0.8 | <1 | 1.1 | <2 | 11.47 | 40 | 67.5 | 35 | 100 | 7.6 |
| 93F08 | 2005 | 5090 | 10 | 415258 | 5923430 | L | 20 | MiCcl | 1.3 | 6.5 | 0.34 | <0.5 | <0.5 | 1.1 | <1 | 1.2 | <2 | 20.47 | 60 | 66.7 | 35 | 103 | 7.8 |
| 93F08 | 2005 | 5091 | 10 | 415849 | 5922652 | L | MiCcl | 1.8 | 8.5 | 0.35 | <0.5 | <0.5 | 0.9 | <1 | 1.2 | <2 | 22.44 | 50 | 66.2 | 36 | 105 | 7.0 | |
| 93F08 | 2005 | 5092 | 10 | 414940 | 5920227 | L | mJHEvf | 1.0 | 5.9 | 0.28 | <0.5 | <0.5 | 0.6 | <1 | 0.8 | <2 | 21.54 | 40 | 74.6 | 96 | 206 | 7.1 | |
| 93F08 | 2005 | 5093 | 10 | 417143 | 5919493 | L | mJHNs | 2.2 | 7.2 | 0.43 | <0.5 | <0.5 | 1.7 | <1 | 1.4 | <2 | 11.64 | 100 | 36.7 | 64 | 219 | 7.5 | |
| 93F08 | 2005 | 5094 | 10 | 417562 | 5919661 | L | mJHNs | 2.2 | 8.5 | 0.26 | <0.5 | <0.5 | 1.4 | <1 | 0.8 | <2 | 17.25 | 90 | 44.4 | 40 | 105 | 7.5 | |
| 93F08 | 2005 | 5096 | 10 | 419034 | 5920079 | L | mJHNs | 2.3 | 8.4 | 0.11 | <0.5 | <0.5 | 1.1 | <1 | 0.6 | <2 | 16.13 | 90 | 69.9 | 33 | 51 | 7.2 | |
| 93F08 | 2005 | 5097 | 10 | 419231 | 5918364 | L | mJHNs | 1.9 | 8.2 | 0.27 | <0.5 | <0.5 | 1.5 | <1 | 2.6 | <2 | 22.53 | 100 | 66.4 | 72 | 225 | 7.5 | |
| 93F08 | 2005 | 5098 | 10 | 421766 | 5920288 | L | MiCcl | 0.6 | 5.2 | 0.11 | <0.5 | <0.5 | 0.9 | <1 | 4.5 | <2 | 20.32 | 20 | 75.5 | 37 | 117 | 7.5 | |
| 93F08 | 2005 | 5099 | 10 | 423174 | 5920488 | L | MiCcl | 1.3 | 5.0 | 0.23 | <0.5 | <0.5 | 1.0 | <1 | 0.8 | <2 | 16.13 | 50 | 46.8 | 36 | 124 | 7.0 | |
| 93F08 | 2005 | 5100 | 10 | 423036 | 5919580 | L | MiCcl | 4.8 | 14.0 | 0.15 | <0.5 | 0.7 | 2.1 | <1 | 1.0 | 2 | 16.02 | 120 | 63.2 | 27 | 54 | 6.2 | |
| 93F08 | 2005 | 5102 | 10 | 423997 | 5919052 | L | MiCcl | 2.1 | 7.9 | 0.26 | <0.5 | <0.5 | 1.3 | <1 | 0.5 | <2 | 19.92 | 90 | 66.0 | 10 | 43 | 6.9 | |
| 93F08 | 2005 | 5103 | 10 | 425728 | 5919569 | L | 10 | MiCcl | 3.1 | 11.0 | 0.21 | <0.5 | <0.5 | 1.3 | <1 | 0.9 | <2 | 12.88 | 30 | 68.7 | 10 | 68 | 7.0 |
| 93F08 | 2005 | 5104 | 10 | 425728 | 5919569 | L | 20 | MiCcl | 3.1 | 11.0 | 0.22 | <0.5 | <0.5 | 1.2 | <1 | 1.0 | <2 | 20.58 | 30 | 69.1 | 10 | 68 | 7.1 |
| 93F08 | 2005 | 5105 | 10 | 424913 | 5916022 | L | EO | 2.6 | 8.0 | 0.50 | <0.5 | <0.5 | 2.0 | <1 | 1.6 | <2 | 17.87 | 110 | 38.2 | 45 | 204 | 7.6 | |
| 93F08 | 2005 | 5106 | 10 | 425936 | 5915183 | L | mJHNs | 4.1 | 13.0 | 0.81 | <0.5 | 0.6 | 4.6 | <1 | 2.8 | <2 | 21.12 | 230 | 29.1 | 54 | 188 | 7.8 | |
| 93F08 | 2005 | 5107 | 10 | 427493 | 5915291 | L | MiCcl | 3.5 | 11.0 | 0.48 | <0.5 | 0.7 | 3.8 | <1 | 1.6 | <2 | 15.83 | 260 | 23.0 | 54 | 188 | 7.2 | |
| 93F08 | 2005 | 5109 | 10 | 428386 | 5914935 | L | MiCcl | 4.6 | 15.0 | 0.75 | 0.6 | 0.6 | 5.3 | <1 | 2.8 | 2 | 23.88 | 320 | 26.6 | 50 | 185 | 7.7 | |
| 93F08 | 2005 | 5110 | 10 | 429983 | 5914956 | L | MiCcl | 5.1 | 17.0 | 1.00 | <0.5 | 0.9 | 4.1 | 1 | 3.7 | 4 | 22.24 | 230 | 40.6 | 49 | 183 | 7.9 | |
| 93F08 | 2005 | 5111 | 10 | 430292 | 5914291 | L | MiCcl | 4.5 | 16.0 | 0.62 | <0.5 | 0.6 | 4.1 | 1 | 2.9 | 3 | 23.10 | 300 | 39.7 | 50 | 184 | 7.9 | |
| 93F08 | 2005 | 5112 | 10 | 430328 | 5916669 | L | MiCcl | 3.0 | 16.0 | 1.20 | 0.9 | <0.5 | 2.5 | <1 | 1.0 | <2 | 20.91 | 140 | 27.7 | 25 | 62 | 7.0 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb |
|-------|------|-----------|------|----------|-----------|-------------|----------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 1 ppm INAA | 0.2 % INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F08 | 2005 | 5113 | 10 | 431863 | 5917658 | L | MiCcl | 0.5 | 3.1 | 100 | 69.3 | 12 | <0.5 | 53 | 10 | <1 | <2 | <1 | 1.7 | 7 | 0.4 | 2 | <5 |
| 93G05 | 2005 | 5114 | 10 | 433850 | 5920361 | L | MiPlCvb | 0.6 | 2.1 | 100 | 71.7 | 25 | <0.5 | 67 | 9 | 1 | <2 | 2 | 1.8 | 12 | 0.4 | 3 | <5 |
| 93F08 | 2005 | 5115 | 10 | 429863 | 5919250 | L | MiCcl | 0.9 | 3.6 | 300 | 51.6 | 31 | 1.5 | 87 | 15 | 1 | <2 | 3 | 3.6 | 19 | 0.8 | 1 | 13 |
| 93F08 | 2005 | 5116 | 10 | 429371 | 5920002 | L | MiCcl | 0.7 | 3.2 | 280 | 53.6 | 14 | 1.1 | 60 | 8 | 1 | <2 | 1 | 2.0 | 12 | 0.4 | 1 | 10 |
| 93F08 | 2005 | 5117 | 10 | 428764 | 5919304 | L | MiCcl | 0.9 | 2.6 | 220 | 61.1 | 38 | 1.0 | 66 | 11 | 1 | <2 | 3 | 2.6 | 18 | 0.9 | 2 | 6 |
| 93F08 | 2005 | 5118 | 10 | 428460 | 5919764 | L | MiCcl | 0.5 | 2.7 | 230 | 72.2 | <5 | <0.5 | 40 | 8 | <1 | <2 | 2 | 2.6 | 7 | 0.4 | 1 | <5 |
| 93F08 | 2005 | 5119 | 10 | 428230 | 5920557 | L | MiCcl | 0.7 | 3.3 | 360 | 63.1 | 39 | 1.8 | 110 | 15 | 1 | <2 | 3 | 3.5 | 20 | 0.7 | 1 | 14 |
| 93F08 | 2005 | 5120 | 10 | 428947 | 5921711 | L | MiCcl | 0.5 | 2.2 | 140 | 56.1 | 30 | 0.8 | 62 | 8 | 2 | <2 | 2 | 2.3 | 16 | 0.5 | 2 | 8 |
| 93F08 | 2005 | 5122 | 10 | 428449 | 5921900 | L | MiCcl | 0.4 | 1.8 | 550 | 10.0 | 30 | 2.0 | 84 | 11 | <1 | <2 | 3 | 2.5 | 15 | 0.3 | 1 | 20 |
| 93F08 | 2005 | 5123 | 10 | 426441 | 5921466 | L | MiCcl | 0.8 | 5.4 | 270 | 71.6 | 28 | 1.4 | 68 | 13 | 2 | <2 | 2 | 2.9 | 15 | 0.5 | 2 | 13 |
| 93F08 | 2005 | 5124 | 10 | 425079 | 5922186 | L | MiCcl | 0.5 | 7.1 | 120 | 78.6 | 16 | 1.2 | 22 | 7 | <1 | <2 | <1 | 1.6 | 6 | 0.2 | 2 | <5 |
| 93F08 | 2005 | 5125 | 10 | 425159 | 5922938 | L | MiCcl | 0.6 | 2.0 | 61 | 83.6 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.3 | <2 | <0.2 | 1 | <5 |
| 93F08 | 2005 | 5126 | 10 | 426589 | 5923892 | L | 10 MiCcl | 0.5 | 5.1 | <50 | 56.1 | 14 | <0.5 | 44 | 9 | <1 | <2 | <1 | 0.7 | 4 | <0.2 | 4 | <5 |
| 93F08 | 2005 | 5127 | 10 | 426589 | 5923892 | L | 20 MiCcl | 0.6 | 6.0 | <50 | 59.5 | 10 | <0.5 | 31 | 11 | <1 | <2 | <1 | 1.0 | 4 | <0.2 | 21 | <5 |
| 93F08 | 2005 | 5128 | 10 | 425976 | 5923568 | L | MiCcl | 0.8 | 2.6 | 480 | 11.0 | 31 | 1.9 | 100 | 13 | <1 | <2 | 4 | 2.6 | 13 | 0.3 | 2 | 35 |
| 93F09 | 2005 | 5130 | 10 | 407610 | 5943144 | L | EO | 0.5 | 1.5 | 92 | 24.0 | 19 | 0.5 | 20 | <5 | <1 | <2 | <1 | 0.7 | 8 | 0.3 | 2 | <5 |
| 93F09 | 2005 | 5131 | 10 | 408220 | 5937051 | L | EO | 1.5 | 6.0 | 300 | 64.8 | 25 | 2.5 | 47 | 11 | 1 | <2 | 2 | 2.4 | 13 | 0.4 | 4 | 15 |
| 93F09 | 2005 | 5132 | 10 | 407688 | 5934822 | L | EO | 0.9 | 3.1 | 60 | 77.2 | 8 | <0.5 | 25 | 7 | <1 | <2 | <1 | 1.0 | 4 | 0.3 | 2 | <5 |
| 93F09 | 2005 | 5133 | 10 | 409057 | 5934945 | L | EO | 0.8 | 3.3 | 190 | 57.4 | 31 | 0.9 | 75 | 8 | <1 | <2 | 3 | 2.3 | 14 | 0.7 | 2 | 12 |
| 93F09 | 2005 | 5134 | 10 | 410597 | 5932909 | L | MiCvb | 0.8 | 4.7 | 50 | 80.3 | 8 | <0.5 | 48 | 10 | <1 | <2 | <1 | 1.2 | 3 | 0.3 | 3 | <5 |
| 93F09 | 2005 | 5135 | 10 | 409652 | 5931665 | L | MiCvb | 0.6 | 2.3 | 100 | 39.0 | 11 | 0.9 | 44 | 9 | <1 | <2 | 1 | 1.4 | 5 | 0.2 | <1 | <5 |
| 93F09 | 2005 | 5136 | 10 | 412120 | 5929606 | L | MiCvb | 0.9 | 5.4 | 320 | 33.0 | 26 | 1.5 | 90 | 19 | 1 | <2 | 3 | 3.7 | 14 | 0.5 | 2 | 19 |
| 93F09 | 2005 | 5137 | 10 | 413120 | 5928884 | L | lmJH | 1.0 | 4.3 | 210 | 117.0 | 23 | 0.9 | 60 | 15 | 1 | <2 | 2 | 3.6 | 12 | 0.5 | 3 | 12 |
| 93F08 | 2005 | 5138 | 10 | 411352 | 5928071 | L | MiCcl | 0.9 | 3.1 | 160 | 79.1 | 13 | 1.0 | 42 | 8 | 1 | <2 | 1 | 2.2 | 8 | 0.5 | 2 | <5 |
| 93F08 | 2005 | 5139 | 10 | 410314 | 5927208 | L | MiCcl | 0.9 | 4.1 | 280 | 69.2 | 22 | 0.6 | 100 | 12 | <1 | <2 | 2 | 3.4 | 9 | 0.4 | 4 | 11 |
| 93F08 | 2005 | 5140 | 10 | 412472 | 5925217 | L | MiCcl | 0.7 | 3.9 | 120 | 59.0 | 10 | <0.5 | 32 | 9 | <1 | <2 | 1 | 1.5 | 5 | <0.2 | 2 | <5 |
| 93F08 | 2005 | 5142 | 10 | 413456 | 5924515 | L | MiCcl | 0.9 | 3.0 | <50 | 84.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.5 | <2 | <0.2 | 4 | <5 |
| 93F08 | 2005 | 5143 | 10 | 413480 | 5924219 | L | MiCcl | 1.0 | 3.7 | <50 | 90.3 | 11 | <0.5 | 27 | 8 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 3 | <5 |
| 93F08 | 2005 | 5144 | 10 | 412424 | 5923795 | L | MiCcl | 0.8 | 3.3 | 92 | 75.1 | 7 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | <2 | <0.2 | 3 | <5 |
| 93F08 | 2005 | 5145 | 10 | 412236 | 5921153 | L | 10 MiCcl | 0.8 | 3.0 | 74 | 55.0 | <5 | <0.5 | 29 | 6 | <1 | <2 | <1 | 0.8 | 4 | <0.2 | 3 | <5 |
| 93F08 | 2005 | 5146 | 10 | 412236 | 5921153 | L | 20 MiCcl | 0.6 | 3.2 | <50 | 45.0 | <5 | <0.5 | 26 | <5 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 2 | <5 |
| 93F08 | 2005 | 5147 | 10 | 411983 | 5922287 | L | MiCcl | 1.0 | 5.4 | 92 | 82.2 | 16 | 0.6 | 60 | 11 | <1 | <2 | 2 | 1.7 | 9 | 0.3 | 4 | <5 |
| 93F08 | 2005 | 5148 | 10 | 410877 | 5923515 | L | MiCcl | 1.0 | 4.3 | 110 | 58.6 | 9 | <0.5 | 33 | 9 | <1 | <2 | <1 | 1.5 | 6 | <0.2 | 4 | 7 |
| 93F08 | 2005 | 5149 | 10 | 407610 | 5925034 | L | MiCcl | 0.6 | 4.5 | <50 | 102.0 | <5 | <0.5 | <20 | 14 | <1 | <2 | <1 | 0.9 | <2 | <0.2 | 3 | <5 |
| 93F08 | 2005 | 5151 | 10 | 408758 | 5924835 | L | MiCcl | 0.7 | 2.0 | 74 | 72.4 | 5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 1.0 | 2 | <0.2 | 3 | <5 |
| 93F08 | 2005 | 5152 | 10 | 409040 | 5925610 | L | MiCcl | 1.6 | 6.1 | 260 | 73.9 | 24 | 1.7 | 24 | 9 | <1 | <2 | 2 | 2.1 | 11 | 0.3 | 3 | 13 |
| 93F08 | 2005 | 5153 | 10 | 407792 | 5927797 | L | MiCcl | 1.1 | 6.5 | 280 | 86.9 | 35 | 1.4 | 59 | 13 | <1 | <2 | 3 | 2.9 | 14 | 0.4 | 2 | 15 |
| 93F08 | 2005 | 5154 | 10 | 405978 | 5927345 | L | MiCcl | 1.0 | 3.3 | 63 | 74.0 | <5 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.8 | 3 | <0.2 | 4 | <5 |
| 93F09 | 2005 | 5155 | 10 | 405739 | 5928987 | L | MiCcl | 1.5 | 8.1 | 410 | 77.4 | 49 | 2.4 | 55 | 13 | <1 | <2 | 4 | 4.5 | 22 | 0.9 | 2 | 26 |
| 93F09 | 2005 | 5156 | 10 | 402522 | 5931008 | L | MiCvb | 0.6 | 2.1 | 110 | 15.0 | 36 | <0.5 | 31 | <5 | 2 | <2 | 1 | 1.4 | 18 | 0.6 | <1 | 7 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH |
|-------|------|-----------|------|----------|-----------|-------------|---------|-----|------|------|------|------|------|-----|------|-----|-------|-----|------|-----|-----|-----|
| | | | | | | | | 0.1 | 0.2 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 0.01 | 0.2 | 1 | 20 | 1 | 0.1 |
| | | | | | | | | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | ppm | ppb | uS | ISE |
| 93F08 | 2005 | 5113 | 10 | 431863 | 5917658 | L | MiCcl | 2.2 | 6.8 | 0.14 | <0.5 | <0.5 | 0.8 | <1 | 3.5 | <2 | 20.72 | 40 | 67.6 | 29 | 111 | 7.1 |
| 93G05 | 2005 | 5114 | 10 | 433850 | 5920361 | L | MiPlCvb | 3.1 | 11.0 | 0.35 | <0.5 | <0.5 | 1.1 | <1 | 5.0 | 2 | 21.34 | 30 | 70.9 | 30 | 109 | 7.4 |
| 93F08 | 2005 | 5115 | 10 | 429863 | 5919250 | L | MiCcl | 5.5 | 18.0 | 0.39 | <0.5 | 1.0 | 2.4 | <1 | 2.9 | 4 | 25.09 | 120 | 52.8 | 22 | 58 | 7.2 |
| 93F08 | 2005 | 5116 | 10 | 429371 | 5920002 | L | MiCcl | 4.0 | 10.0 | 0.26 | <0.5 | 0.6 | 1.6 | <1 | 1.6 | <2 | 21.20 | 80 | 59.5 | 21 | 58 | 7.1 |
| 93F08 | 2005 | 5117 | 10 | 428764 | 5919304 | L | MiCcl | 5.5 | 18.0 | 0.23 | <0.5 | 0.7 | 2.2 | <1 | 1.4 | 4 | 23.50 | 120 | 55.6 | 10 | 53 | 7.1 |
| 93F08 | 2005 | 5118 | 10 | 428460 | 5919764 | L | MiCcl | 1.9 | 9.1 | 0.18 | <0.5 | <0.5 | 1.2 | <1 | 1.0 | <2 | 23.40 | 70 | 70.9 | 21 | 93 | 7.1 |
| 93F08 | 2005 | 5119 | 10 | 428230 | 5920557 | L | MiCcl | 5.2 | 18.0 | 0.54 | <0.5 | 0.7 | 3.1 | <1 | 2.8 | 3 | 24.51 | 140 | 53.4 | 23 | 78 | 7.1 |
| 93F08 | 2005 | 5120 | 10 | 428947 | 5921711 | L | MiCcl | 4.6 | 13.0 | 0.15 | <0.5 | 0.7 | 1.9 | <1 | 4.2 | 3 | 19.79 | 60 | 53.0 | 25 | 90 | 7.1 |
| 93F08 | 2005 | 5122 | 10 | 428449 | 5921900 | L | MiCcl | 3.3 | 11.0 | 1.20 | 0.6 | <0.5 | 3.3 | <1 | 1.6 | <2 | 18.59 | 130 | 64.9 | 30 | 100 | 6.5 |
| 93F08 | 2005 | 5123 | 10 | 426441 | 5921466 | L | MiCcl | 3.6 | 12.0 | 0.42 | <0.5 | 0.6 | 2.1 | <1 | 2.3 | <2 | 14.97 | 240 | 64.3 | 31 | 78 | 7.1 |
| 93F08 | 2005 | 5124 | 10 | 425079 | 5922186 | L | MiCcl | 1.2 | 5.9 | 0.23 | <0.5 | <0.5 | 1.0 | <1 | 1.3 | <2 | 21.72 | 100 | 77.6 | 28 | 76 | 7.0 |
| 93F08 | 2005 | 5125 | 10 | 425159 | 5922938 | L | MiCcl | 0.4 | 2.0 | 0.08 | <0.5 | <0.5 | 0.6 | <1 | <0.2 | <2 | 12.02 | 70 | 90.3 | 29 | 58 | 7.0 |
| 93F08 | 2005 | 5126 | 10 | 426589 | 5923892 | L | MiCcl | 0.7 | 3.9 | 0.17 | <0.5 | <0.5 | 0.6 | <1 | 3.7 | <2 | 19.40 | 60 | 67.6 | 34 | 106 | 7.0 |
| 93F08 | 2005 | 5127 | 10 | 426589 | 5923892 | L | MiCcl | 0.7 | 4.1 | 0.19 | <0.5 | <0.5 | 0.4 | <1 | 4.0 | <2 | 25.08 | 50 | 74.4 | 34 | 106 | 7.1 |
| 93F08 | 2005 | 5128 | 10 | 425976 | 5923568 | L | MiCcl | 2.9 | 12.0 | 1.30 | 0.8 | <0.5 | 2.9 | <1 | 1.2 | <2 | 19.84 | 130 | 31.0 | 10 | 25 | 6.6 |
| 93F09 | 2005 | 5130 | 10 | 407610 | 5943144 | L | EO | 2.0 | 4.2 | 0.11 | <0.5 | <0.5 | 1.6 | <1 | 1.6 | <2 | 13.53 | 40 | 35.0 | 10 | 44 | 6.7 |
| 93F09 | 2005 | 5131 | 10 | 408220 | 5937051 | L | EO | 2.6 | 10.0 | 0.75 | <0.5 | <0.5 | 1.8 | <1 | 4.2 | 2 | 19.76 | 120 | 56.1 | 72 | 164 | 7.4 |
| 93F09 | 2005 | 5132 | 10 | 407688 | 5934822 | L | EO | 0.9 | 5.5 | 0.08 | <0.5 | <0.5 | 0.6 | <1 | 0.7 | <2 | 22.06 | 50 | 76.6 | 42 | 77 | 7.3 |
| 93F09 | 2005 | 5133 | 10 | 409057 | 5934945 | L | EO | 3.6 | 14.0 | 0.36 | <0.5 | 0.6 | 2.0 | <1 | 1.6 | 3 | 21.48 | 120 | 51.8 | 35 | 81 | 7.3 |
| 93F09 | 2005 | 5134 | 10 | 410597 | 5932909 | L | MiCvb | 0.8 | 5.0 | 0.20 | <0.5 | <0.5 | 0.5 | <1 | 2.0 | <2 | 20.21 | 60 | 70.0 | 52 | 174 | 7.4 |
| 93F09 | 2005 | 5135 | 10 | 409652 | 5931665 | L | MiCvb | 1.7 | 7.5 | 0.31 | <0.5 | <0.5 | 1.0 | <1 | 0.8 | <2 | 14.17 | 80 | 38.2 | 43 | 126 | 7.5 |
| 93F09 | 2005 | 5136 | 10 | 412120 | 5929606 | L | MiCvb | 3.8 | 15.0 | 0.93 | <0.5 | 0.7 | 1.9 | <1 | 1.3 | 2 | 17.93 | 180 | 33.4 | 41 | 140 | 8.8 |
| 93F09 | 2005 | 5137 | 10 | 413120 | 5928884 | L | lmJH | 3.0 | 16.0 | 0.39 | <0.5 | <0.5 | 1.8 | <1 | 1.8 | 2 | 22.12 | 120 | 62.4 | 46 | 119 | 7.2 |
| 93F08 | 2005 | 5138 | 10 | 411352 | 5928071 | L | MiCcl | 2.2 | 11.0 | 0.26 | <0.5 | <0.5 | 1.0 | <1 | 1.8 | <2 | 21.73 | 90 | 72.1 | 46 | 183 | 7.7 |
| 93F08 | 2005 | 5139 | 10 | 410314 | 5927208 | L | MiCcl | 2.4 | 11.0 | 1.30 | <0.5 | <0.5 | 1.6 | <1 | 1.1 | <2 | 22.47 | 120 | 45.0 | 46 | 149 | 7.8 |
| 93F08 | 2005 | 5140 | 10 | 412472 | 5925217 | L | MiCcl | 1.3 | 5.6 | 0.16 | <0.5 | <0.5 | 1.0 | <1 | 0.6 | <2 | 20.40 | 110 | 64.2 | 41 | 141 | 7.5 |
| 93F08 | 2005 | 5142 | 10 | 413456 | 5924515 | L | MiCcl | 0.4 | 2.3 | 0.08 | <0.5 | <0.5 | 0.3 | <1 | <0.2 | <2 | 20.76 | 40 | 86.7 | 44 | 139 | 7.3 |
| 93F08 | 2005 | 5143 | 10 | 413480 | 5924219 | L | MiCcl | 0.7 | 3.9 | 0.18 | <0.5 | <0.5 | 0.6 | <1 | 0.4 | <2 | 21.66 | 20 | 85.3 | 46 | 151 | 7.4 |
| 93F08 | 2005 | 5144 | 10 | 412424 | 5923795 | L | MiCcl | 0.4 | 2.4 | 0.08 | <0.5 | <0.5 | 0.2 | <1 | <0.2 | <2 | 20.80 | 20 | 87.9 | 46 | 109 | 7.4 |
| 93F08 | 2005 | 5145 | 10 | 412236 | 5921153 | L | MiCcl | 1.1 | 3.7 | 0.21 | <0.5 | <0.5 | 0.7 | <1 | 0.8 | <2 | 13.22 | 30 | 57.0 | 46 | 167 | 7.3 |
| 93F08 | 2005 | 5146 | 10 | 412236 | 5921153 | L | MiCcl | 0.9 | 2.8 | 0.15 | <0.5 | <0.5 | 0.6 | <1 | 0.6 | <2 | 17.34 | 20 | 56.5 | 47 | 169 | 7.3 |
| 93F08 | 2005 | 5147 | 10 | 411983 | 5922287 | L | MiCcl | 2.3 | 8.4 | 0.43 | <0.5 | <0.5 | 1.0 | <1 | 1.7 | <2 | 18.39 | 50 | 58.2 | 40 | 138 | 7.5 |
| 93F08 | 2005 | 5148 | 10 | 410877 | 5923515 | L | MiCcl | 1.2 | 4.6 | 0.38 | <0.5 | <0.5 | 0.7 | <1 | 1.0 | <2 | 12.53 | 60 | 64.7 | 55 | 163 | 7.6 |
| 93F08 | 2005 | 5149 | 10 | 407610 | 5925034 | L | MiCcl | 0.3 | 1.0 | 0.10 | <0.5 | <0.5 | <0.2 | <1 | <0.2 | <2 | 19.70 | 30 | 90.4 | 45 | 95 | 7.3 |
| 93F08 | 2005 | 5151 | 10 | 408758 | 5924835 | L | MiCcl | 0.7 | 2.2 | 0.06 | <0.5 | <0.5 | 0.3 | <1 | 0.2 | <2 | 16.77 | 60 | 85.1 | 54 | 103 | 8.7 |
| 93F08 | 2005 | 5152 | 10 | 409040 | 5925610 | L | MiCcl | 2.2 | 10.0 | 0.83 | <0.5 | <0.5 | 1.6 | <1 | 1.8 | <2 | 20.90 | 110 | 66.9 | 55 | 160 | 8.4 |
| 93F08 | 2005 | 5153 | 10 | 407792 | 5927797 | L | MiCcl | 2.7 | 11.0 | 1.00 | <0.5 | 0.5 | 2.2 | 1 | 1.8 | <2 | 22.77 | 130 | 54.5 | 48 | 147 | 7.8 |
| 93F08 | 2005 | 5154 | 10 | 405978 | 5927345 | L | MiCcl | 0.5 | 1.8 | 0.13 | <0.5 | <0.5 | 0.4 | <1 | 0.7 | <2 | 20.78 | 60 | 78.9 | 98 | 131 | 8.1 |
| 93F09 | 2005 | 5155 | 10 | 405739 | 5928987 | L | MiCcl | 4.6 | 18.0 | 1.20 | 0.5 | 0.7 | 3.3 | <1 | 2.5 | 4 | 30.14 | 160 | 46.7 | 115 | 158 | 7.9 |
| 93F09 | 2005 | 5156 | 10 | 402522 | 5931008 | L | MiCvb | 5.2 | 12.0 | 0.09 | <0.5 | 0.9 | 1.6 | <1 | 0.6 | 3 | 16.16 | 130 | 58.5 | 30 | 27 | 6.7 |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | |
|-------|------|-----------|------|----------|-----------|-------------|---------|--------------|--------------|-------------|--------------|------------|--------------|-------------|------------|------------|------------|------------|------------|--------------|------------|------------|----|----|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 5 ppm INAA | 0.5 ppm INAA | 20 ppm INAA | 5 ppm INAA | 1 ppm INAA | 2 ppb INAA | 0.2 % INAA | 2 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 5 ppm INAA | | |
| 93F09 | 2005 | 5157 | 10 | 406962 | 5931746 | L | MiCvb | 0.7 | 2.5 | 91 | 72.1 | 9 | <0.5 | 50 | 8 | <1 | <2 | <1 | 1.7 | 6 | 0.3 | <1 | <5 | |
| 93F09 | 2005 | 5158 | 10 | 405197 | 5933820 | L | EO | 1.6 | 3.7 | 150 | 44.0 | 23 | 1.1 | 32 | 7 | <1 | <2 | <1 | 1.4 | 10 | 0.4 | 5 | 5 | |
| 93F09 | 2005 | 5159 | 10 | 406264 | 5933532 | L | EO | 0.9 | 4.3 | 110 | 65.2 | 17 | <0.5 | 48 | 8 | <1 | <2 | <1 | 1.5 | 6 | 0.3 | 2 | <5 | |
| 93F09 | 2005 | 5160 | 10 | 406802 | 5933150 | L | EO | 0.8 | 3.8 | 150 | 59.6 | 21 | 0.6 | 51 | 9 | <1 | <2 | 2 | 2.7 | 9 | <0.2 | 1 | <5 | |
| 93F09 | 2005 | 5162 | 10 | 407096 | 5933762 | L | 10 | EO | 0.9 | 4.3 | 100 | 89.8 | 12 | 0.5 | 51 | 11 | <1 | <2 | 1 | 2.6 | 7 | 0.3 | 3 | <5 |
| 93F09 | 2005 | 5163 | 10 | 407096 | 5933762 | L | 20 | EO | 1.0 | 4.4 | 120 | 92.5 | 22 | <0.5 | 66 | 11 | 1 | <2 | <1 | 2.9 | 9 | 0.4 | 2 | 7 |
| 93F09 | 2005 | 5164 | 10 | 405191 | 5938494 | L | EO | 0.5 | 2.3 | 140 | 19.0 | 21 | 0.8 | 27 | 5 | <1 | <2 | 1 | 1.2 | 10 | 0.3 | <1 | 10 | |
| 93F09 | 2005 | 5165 | 10 | 404896 | 5939917 | L | EO | 1.0 | 2.4 | 180 | 41.0 | 31 | 1.0 | 42 | 8 | 1 | <2 | 2 | 2.2 | 19 | 0.8 | <1 | <5 | |
| 93F09 | 2005 | 5166 | 10 | 406217 | 5939824 | L | EO | 1.3 | 3.5 | 280 | 42.0 | 58 | 1.8 | 78 | 12 | 2 | <2 | 4 | 4.0 | 33 | 1.5 | <1 | 16 | |
| 93F15 | 2005 | 5167 | 10 | 394211 | 5976533 | L | MJSLL | 1.5 | 10.0 | 740 | 26.0 | 46 | 3.0 | 70 | 20 | 1 | <2 | 3 | 4.5 | 22 | 0.5 | 6 | 47 | |
| 93F15 | 2005 | 5168 | 10 | 393289 | 5975880 | L | MJSLL | 0.9 | 5.6 | 240 | 38.0 | 19 | 1.0 | <20 | 6 | <1 | <2 | <1 | 1.7 | 7 | <0.2 | 5 | 11 | |
| 93F15 | 2005 | 5169 | 10 | 396152 | 5977920 | L | unknown | 1.2 | 27.0 | 490 | 42.0 | 25 | 1.5 | 24 | 15 | <1 | 2 | 1 | 16.0 | 14 | 0.4 | 5 | 20 | |
| 93F15 | 2005 | 5170 | 10 | 400796 | 5979696 | L | unknown | 1.4 | 11.0 | 760 | 27.0 | 39 | 2.5 | 38 | 11 | 1 | <2 | 2 | 3.4 | 17 | 0.3 | 7 | 39 | |
| 93F15 | 2005 | 5171 | 10 | 400765 | 5980785 | L | unknown | 1.1 | 7.2 | 540 | 30.0 | 29 | 1.8 | 37 | 12 | <1 | <2 | 2 | 3.0 | 13 | 0.3 | 10 | 28 | |
| 93F15 | 2005 | 5172 | 10 | 399959 | 5980112 | L | unknown | 1.3 | 10.0 | 670 | 28.0 | 43 | 2.7 | 52 | 11 | 1 | <2 | 2 | 4.3 | 18 | 0.4 | 3 | 47 | |
| 93F15 | 2005 | 5173 | 10 | 399715 | 5979215 | L | unknown | 1.3 | 11.0 | 740 | 19.0 | 34 | 2.5 | 37 | 14 | <1 | <2 | 3 | 4.8 | 14 | 0.4 | 3 | 36 | |
| 93F15 | 2005 | 5174 | 10 | 398935 | 5979225 | L | unknown | 0.3 | 30.0 | 600 | 28.0 | <5 | <0.5 | <20 | 6 | <1 | <2 | <1 | 27.1 | <2 | <0.2 | <1 | <5 | |
| 93F15 | 2005 | 5175 | 10 | 398422 | 5979653 | L | unknown | 1.5 | 8.9 | 700 | 28.0 | 45 | 2.8 | 61 | 19 | 1 | <2 | 3 | 3.5 | 22 | 0.6 | 8 | 40 | |
| 93F15 | 2005 | 5177 | 10 | 397023 | 5979695 | L | unknown | 1.4 | 10.0 | 740 | 31.0 | 37 | 2.9 | 45 | 13 | 1 | <2 | 3 | 4.9 | 20 | 0.5 | 3 | 35 | |
| 93F15 | 2005 | 5178 | 10 | 395975 | 5979444 | L | unknown | 0.9 | 23.0 | 260 | 24.0 | 15 | 0.8 | <20 | 10 | <1 | 3 | 1 | 1.6 | 7 | <0.2 | 23 | 5 | |
| 93F15 | 2005 | 5179 | 10 | 396855 | 5980714 | L | MJSLC | 1.0 | 16.0 | 700 | 15.0 | 29 | 2.1 | 49 | 11 | 1 | <2 | 2 | 2.9 | 16 | 0.3 | 7 | 36 | |
| 93F15 | 2005 | 5180 | 10 | 396919 | 5981411 | L | MJSLC | 0.9 | 6.8 | 560 | 42.0 | 31 | 2.1 | 29 | 11 | <1 | <2 | 1 | 3.0 | 13 | 0.3 | 9 | 24 | |
| 93F04 | 2005 | 5182 | 10 | 320139 | 5875826 | L | MiCCL | 0.5 | <0.5 | 140 | 52.5 | 36 | 0.9 | 34 | 12 | 2 | <2 | 3 | 2.4 | 18 | 0.6 | <1 | 13 | |
| 93F04 | 2005 | 5183 | 10 | 322526 | 5875938 | L | MiCCL | 0.6 | 2.2 | 130 | 12.0 | 27 | 0.7 | <20 | 6 | 1 | <2 | 2 | 1.5 | 12 | 0.3 | <1 | 8 | |
| 93F04 | 2005 | 5184 | 10 | 323218 | 5875874 | L | MiCCL | 0.5 | 0.9 | 82 | 15.0 | 18 | 0.5 | <20 | <5 | 1 | <2 | 2 | 1.3 | 10 | 0.3 | 2 | 8 | |
| 93F04 | 2005 | 5185 | 10 | 319604 | 5878568 | L | EO | 0.3 | 1.5 | <50 | 77.0 | <5 | <0.5 | <20 | <5 | <1 | 3 | <1 | 0.4 | 2 | <0.2 | <1 | <5 | |
| 93F04 | 2005 | 5186 | 10 | 319221 | 5879469 | L | EO | 0.5 | 2.5 | 84 | 15.0 | 26 | 0.9 | <20 | 5 | 1 | <2 | 2 | 1.9 | 14 | 0.4 | 3 | 12 | |
| 93F04 | 2005 | 5187 | 10 | 324426 | 5879508 | L | MiCCL | 0.6 | 1.8 | 100 | 60.5 | 28 | 0.5 | 22 | 7 | <1 | <2 | 2 | 1.6 | 14 | 0.4 | 3 | 11 | |
| 93F04 | 2005 | 5188 | 10 | 330174 | 5876084 | L | MiCCL | 0.2 | <0.5 | 110 | 7.6 | 30 | <0.5 | <20 | 6 | <1 | <2 | 2 | 1.0 | 12 | 0.2 | <1 | 13 | |
| 93F04 | 2005 | 5189 | 10 | 330270 | 5880098 | L | MiCCL | 0.3 | 1.1 | 160 | 11.0 | 24 | 0.6 | <20 | 7 | <1 | <2 | 2 | 1.3 | 10 | <0.2 | <1 | 8 | |
| 93F04 | 2005 | 5190 | 10 | 329535 | 5882516 | L | MiCCL | 0.3 | <0.5 | 190 | 73.6 | 32 | <0.5 | <20 | 14 | <1 | 3 | 4 | 3.0 | 13 | 0.3 | 4 | <5 | |
| 93F04 | 2005 | 5191 | 10 | 330258 | 5884000 | L | MiCCL | 0.2 | <0.5 | 190 | 30.0 | 27 | 0.5 | <20 | 11 | <1 | <2 | 3 | 2.0 | 11 | <0.2 | 2 | 12 | |
| 93F04 | 2005 | 5192 | 10 | 331704 | 5886614 | L | MiCCL | <0.1 | <0.5 | 79 | 19.0 | 6 | <0.5 | <20 | <5 | <1 | <2 | <1 | 0.4 | 3 | <0.2 | 1 | <5 | |
| 93F04 | 2005 | 5193 | 10 | 331794 | 5883521 | L | MiCCL | 0.4 | 1.2 | 210 | 31.0 | 44 | 0.6 | <20 | 12 | 2 | <2 | 6 | 2.4 | 16 | 0.5 | <1 | <5 | |
| 93F04 | 2005 | 5194 | 10 | 332118 | 5883493 | L | MiCCL | 0.3 | 0.5 | 270 | 21.0 | 33 | 0.8 | <20 | 15 | 1 | <2 | 3 | 2.8 | 15 | 0.3 | 2 | <5 | |
| 93F04 | 2005 | 5195 | 10 | 332351 | 5882316 | L | MiCCL | 0.3 | <0.5 | 140 | 28.0 | 25 | <0.5 | <20 | 11 | <1 | <2 | 3 | 1.6 | 10 | <0.2 | 2 | <5 | |
| 93F04 | 2005 | 5196 | 10 | 331596 | 5881644 | L | MiCCL | 0.2 | <0.5 | <50 | 28.0 | 9 | <0.5 | <20 | 6 | <1 | <2 | <1 | 0.6 | 5 | <0.2 | 2 | <5 | |
| 93F04 | 2005 | 5197 | 10 | 331386 | 5880292 | L | MiCCL | 0.2 | <0.5 | 170 | 26.0 | 20 | <0.5 | <20 | 10 | <1 | <2 | 3 | 1.7 | 10 | <0.2 | 3 | <5 | |
| 93F04 | 2005 | 5198 | 10 | 331106 | 5879476 | L | MiCCL | 0.2 | <0.5 | 120 | 26.0 | 19 | <0.5 | <20 | 9 | 1 | <2 | 1 | 1.5 | 8 | <0.2 | 1 | <5 | |

2005 NECHAKO RIVER SURVEY

| MAP | YEAR | SAMPLE ID | ZONE | UTM EAST | UTM NORTH | UTM MAT REP | FORM | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | F | LOI | FW | CND | pH | |
|-------|------|-----------|------|----------|-----------|-------------|---------|---------|---------|--------|---------|---------|---------|-------|---------|-------|---------|---------|-------|--------|------|---------|-----|
| | | | | | | | | 0.1 ppm | 0.2 ppm | 0.02 % | 0.5 ppm | 0.5 ppm | 0.2 ppm | 1 ppm | 0.2 ppm | 2 ppm | 0.01 gm | 0.2 ppm | 1 ppm | 20 ppb | 1 uS | 0.1 ISE | |
| | | | | | | | | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | ION | GRAV | ION | ISE | ISE | |
| 93F09 | 2005 | 5157 | 10 | 406962 | 5931746 | L | MiCvb | 2.1 | 8.0 | 0.34 | <0.5 | <0.5 | 0.7 | <1 | 0.6 | <2 | 16.08 | 110 | 41.7 | 39 | 114 | 7.2 | |
| 93F09 | 2005 | 5158 | 10 | 405197 | 5933820 | L | EO | 2.2 | 6.9 | 0.37 | <0.5 | <0.5 | 1.3 | <1 | 1.4 | <2 | 19.49 | 90 | 67.6 | 51 | 94 | 7.2 | |
| 93F09 | 2005 | 5159 | 10 | 406264 | 5933532 | L | EO | 1.3 | 5.5 | 0.26 | <0.5 | <0.5 | 0.8 | <1 | 0.7 | <2 | 14.05 | 70 | 74.4 | 40 | 88 | 7.2 | |
| 93F09 | 2005 | 5160 | 10 | 406802 | 5933150 | L | EO | 1.8 | 8.9 | 0.36 | <0.5 | <0.5 | 1.4 | <1 | 1.6 | <2 | 26.58 | 70 | 68.4 | 34 | 98 | 7.2 | |
| 93F09 | 2005 | 5162 | 10 | 407096 | 5933762 | L | 10 | EO | 2.4 | 7.4 | 0.23 | <0.5 | <0.5 | 0.9 | <1 | 1.1 | <2 | 12.11 | 60 | 66.5 | 35 | 100 | 7.1 |
| 93F09 | 2005 | 5163 | 10 | 407096 | 5933762 | L | 20 | EO | 2.5 | 9.0 | 0.29 | <0.5 | <0.5 | 0.8 | <1 | 1.1 | <2 | 22.03 | 50 | 66.4 | 35 | 100 | 7.3 |
| 93F09 | 2005 | 5164 | 10 | 405191 | 5938494 | L | EO | 2.5 | 7.1 | 0.27 | <0.5 | <0.5 | 1.7 | <1 | 1.2 | <2 | 11.03 | 80 | 23.6 | 35 | 72 | 7.3 | |
| 93F09 | 2005 | 5165 | 10 | 404896 | 5939917 | L | EO | 4.6 | 13.0 | 0.27 | <0.5 | 0.7 | 2.8 | <1 | 3.6 | 3 | 18.30 | 80 | 43.4 | 45 | 72 | 7.2 | |
| 93F09 | 2005 | 5166 | 10 | 406217 | 5939824 | L | EO | 8.0 | 23.9 | 0.49 | <0.5 | 1.4 | 4.5 | 1 | 4.5 | 6 | 23.92 | 60 | 40.9 | 38 | 68 | 7.2 | |
| 93F15 | 2005 | 5167 | 10 | 394211 | 5976533 | L | MJSLL | 3.9 | 15.0 | 1.90 | <0.5 | 0.6 | 4.4 | 2 | 3.3 | 3 | 23.51 | 140 | 24.9 | 145 | 124 | 7.1 | |
| 93F15 | 2005 | 5168 | 10 | 393289 | 5975880 | L | MJSLL | 0.8 | 5.0 | 0.50 | <0.5 | <0.5 | 1.2 | <1 | 5.7 | <2 | 14.01 | 70 | 71.4 | 103 | 193 | 7.6 | |
| 93F15 | 2005 | 5169 | 10 | 396152 | 5977920 | L | unknown | 2.5 | 9.0 | 1.20 | <0.5 | <0.5 | 2.4 | <1 | 2.2 | <2 | 26.59 | 80 | 33.9 | 133 | 132 | 7.4 | |
| 93F15 | 2005 | 5170 | 10 | 400796 | 5979696 | L | unknown | 2.6 | 12.0 | 1.80 | 0.5 | <0.5 | 3.3 | <1 | 8.8 | <2 | 22.99 | 270 | 24.1 | 383 | 1072 | 9.2 | |
| 93F15 | 2005 | 5171 | 10 | 400765 | 5980785 | L | unknown | 2.0 | 10.0 | 1.30 | <0.5 | <0.5 | 2.3 | <1 | 3.7 | <2 | 21.64 | 170 | 47.1 | 100 | 484 | 8.7 | |
| 93F15 | 2005 | 5172 | 10 | 399959 | 5980112 | L | unknown | 2.8 | 12.0 | 1.60 | <0.5 | 0.5 | 3.5 | <1 | 7.4 | <2 | 23.82 | 250 | 24.8 | 170 | 238 | 8.3 | |
| 93F15 | 2005 | 5173 | 10 | 399715 | 5979215 | L | unknown | 2.9 | 11.0 | 1.80 | <0.5 | <0.5 | 3.1 | <1 | 3.0 | <2 | 23.17 | 210 | 28.7 | 113 | 232 | 8.1 | |
| 93F15 | 2005 | 5174 | 10 | 398935 | 5979225 | L | unknown | 0.3 | 1.0 | 0.12 | <0.5 | <0.5 | 0.3 | <1 | 0.4 | <2 | 24.45 | 130 | 40.6 | 118 | 348 | 7.8 | |
| 93F15 | 2005 | 5175 | 10 | 398422 | 5979653 | L | unknown | 4.0 | 14.0 | 2.05 | 0.6 | 0.7 | 4.3 | 2 | 3.7 | 2 | 26.93 | 240 | 27.4 | 121 | 116 | 7.7 | |
| 93F15 | 2005 | 5177 | 10 | 397023 | 5979695 | L | unknown | 3.4 | 14.0 | 1.80 | 0.6 | 0.6 | 3.9 | <1 | 4.9 | 2 | 26.36 | 260 | 27.4 | 181 | 422 | 9.0 | |
| 93F15 | 2005 | 5178 | 10 | 395975 | 5979444 | L | unknown | 0.6 | 4.4 | 0.57 | <0.5 | <0.5 | 1.3 | <1 | 6.7 | <2 | 13.24 | 110 | 64.0 | 131 | 166 | 7.3 | |
| 93F15 | 2005 | 5179 | 10 | 396855 | 5980714 | L | MJSLC | 2.8 | 11.0 | 1.60 | <0.5 | <0.5 | 3.0 | <1 | 4.8 | <2 | 20.71 | 200 | 28.6 | 119 | 182 | 7.5 | |
| 93F15 | 2005 | 5180 | 10 | 396919 | 5981411 | L | MJSLC | 2.1 | 9.1 | 1.20 | <0.5 | <0.5 | 2.7 | <1 | 4.8 | <2 | 20.94 | 120 | 38.2 | 109 | 162 | 7.5 | |
| 93F04 | 2005 | 5182 | 10 | 320139 | 5875826 | L | MiCCL | 5.4 | 13.0 | 0.37 | <0.5 | 0.7 | 2.7 | <1 | 2.1 | 3 | 8.07 | 90 | 49.9 | 36 | 63 | 7.6 | |
| 93F04 | 2005 | 5183 | 10 | 322526 | 5875938 | L | MiCCL | 3.2 | 7.2 | 0.43 | 0.6 | 0.5 | 1.6 | <1 | 1.2 | 2 | 8.07 | 100 | 71.4 | 43 | 74 | 9.7 | |
| 93F04 | 2005 | 5184 | 10 | 323218 | 5875874 | L | MiCCL | 2.6 | 6.3 | 0.24 | <0.5 | <0.5 | 1.2 | <1 | 1.2 | <2 | 8.14 | 130 | 74.9 | 39 | 69 | 9.7 | |
| 93F04 | 2005 | 5185 | 10 | 319604 | 5878568 | L | EO | 0.7 | 3.0 | 0.06 | <0.5 | <0.5 | 0.4 | <1 | 0.6 | <2 | 9.56 | 120 | 79.3 | 62 | 57 | 7.9 | |
| 93F04 | 2005 | 5186 | 10 | 319221 | 5879469 | L | EO | 3.9 | 7.8 | 0.21 | <0.5 | <0.5 | 1.6 | <1 | 1.8 | 3 | 8.32 | 100 | 66.1 | 64 | 71 | 9.9 | |
| 93F04 | 2005 | 5187 | 10 | 324426 | 5879508 | L | MiCCL | 3.5 | 8.4 | 0.51 | 0.8 | <0.5 | 1.8 | <1 | 1.7 | 2 | 9.49 | 70 | 53.4 | 52 | 90 | 8.2 | |
| 93F04 | 2005 | 5188 | 10 | 330174 | 5876084 | L | MiCCL | 3.3 | 8.4 | 0.34 | <0.5 | 0.5 | 1.0 | <1 | 0.8 | 2 | 5.69 | 50 | 39.1 | 41 | 80 | 6.6 | |
| 93F04 | 2005 | 5189 | 10 | 330270 | 5880098 | L | MiCCL | 2.6 | 7.2 | 0.32 | <0.5 | <0.5 | 0.9 | 1 | 0.5 | <2 | 8.87 | 70 | 74.9 | 36 | 10 | 6.0 | |
| 93F04 | 2005 | 5190 | 10 | 329535 | 5882516 | L | MiCCL | 4.0 | 13.0 | 0.51 | <0.5 | <0.5 | 1.3 | <1 | 1.2 | 3 | 8.84 | 90 | 59.5 | 65 | 72 | 7.3 | |
| 93F04 | 2005 | 5191 | 10 | 330258 | 5884000 | L | MiCCL | 3.4 | 8.4 | 0.50 | 0.6 | <0.5 | 1.3 | 2 | 0.6 | <2 | 6.14 | 70 | 38.5 | 69 | 94 | 7.4 | |
| 93F04 | 2005 | 5192 | 10 | 331704 | 5886614 | L | MiCCL | 0.7 | 2.0 | 0.10 | <0.5 | <0.5 | 0.4 | <1 | <0.2 | <2 | 5.17 | 40 | 35.5 | 156 | 147 | 7.6 | |
| 93F04 | 2005 | 5193 | 10 | 331794 | 5883521 | L | MiCCL | 4.1 | 14.0 | 0.32 | 1.0 | 0.9 | 1.6 | <1 | 0.9 | 4 | 8.19 | 100 | 48.2 | 82 | 111 | 7.4 | |
| 93F04 | 2005 | 5194 | 10 | 332118 | 5883493 | L | MiCCL | 4.3 | 10.0 | 0.77 | 0.9 | <0.5 | 1.3 | <1 | 0.7 | 2 | 8.27 | 70 | 42.9 | 74 | 123 | 6.7 | |
| 93F04 | 2005 | 5195 | 10 | 332351 | 5882316 | L | MiCCL | 2.8 | 6.4 | 0.43 | 0.6 | <0.5 | 0.9 | <1 | 0.6 | <2 | 8.80 | 30 | 51.9 | 69 | 124 | 7.0 | |
| 93F04 | 2005 | 5196 | 10 | 331596 | 5881644 | L | MiCCL | 1.4 | 2.2 | 0.04 | <0.5 | <0.5 | 0.3 | <1 | 0.5 | <2 | 8.04 | 10 | 74.9 | 65 | 131 | 6.7 | |
| 93F04 | 2005 | 5197 | 10 | 331386 | 5880292 | L | MiCCL | 2.7 | 6.7 | 0.50 | <0.5 | <0.5 | 1.1 | <1 | 0.7 | <2 | 7.60 | 30 | 47.5 | 66 | 95 | 6.7 | |
| 93F04 | 2005 | 5198 | 10 | 331106 | 5879476 | L | MiCCL | 2.4 | 5.5 | 0.44 | <0.5 | <0.5 | 1.0 | <1 | 0.7 | <2 | 7.17 | 140 | 51.0 | 66 | 147 | 6.9 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F03 | 1993 | 1002 | 10 | 336773 | 5875871 | 53.00748 | -125.43284 | 1200 | L | | uJBAmcg | 1.06 | 5.76 | 7.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1003 | 10 | 335462 | 5876705 | 53.01457 | -125.45278 | 1200 | L | | MiCcl | 1.06 | 5.76 | 8.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1004 | 10 | 333243 | 5878780 | 53.03252 | -125.48690 | 1200 | L | 10 | MiCcl | 0.04 | 0.80 | 4.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1005 | 10 | 333243 | 5878780 | 53.03252 | -125.48690 | 1200 | L | 20 | MiCcl | 0.04 | 0.80 | 4.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1006 | 10 | 336953 | 5879854 | 53.04331 | -125.43217 | 1200 | L | | MiCcl | 0.42 | 3.32 | 3.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1007 | 10 | 338114 | 5877926 | 53.02634 | -125.41390 | 1200 | L | | uJBvd | 0.17 | 1.76 | 4.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1008 | 10 | 339781 | 5876133 | 53.01074 | -125.38818 | 1200 | L | | uJBvd | 0.74 | 5.97 | 9.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1009 | 10 | 338906 | 5877062 | 53.01882 | -125.40167 | 1200 | L | | uJBvd | 0.74 | 5.97 | 10.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1010 | 10 | 340533 | 5874976 | 53.00057 | -125.37641 | 1200 | L | | uJBvd | 0.01 | 0.50 | 5.0 | L | L BR | G | N | 0615 | |
| 93F03 | 1993 | 1011 | 10 | 341228 | 5875672 | 53.00703 | -125.36640 | 1200 | L | | uJBvd | 0.29 | 3.43 | 5.0 | L | L TN/GR | O | N | 0615 | |
| 93F03 | 1993 | 1012 | 10 | 343705 | 5875423 | 53.00552 | -125.32940 | 1200 | L | | mJHN | 0.76 | 6.18 | 14.0 | L | L BR/BL | O | N | 0615 | |
| 93F03 | 1993 | 1013 | 10 | 342732 | 5875781 | 53.00845 | -125.34406 | 1200 | L | | mJHN | 0.76 | 6.18 | 9.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1014 | 10 | 345257 | 5876264 | 53.01353 | -125.30669 | 1200 | L | | mJHN | 0.05 | 0.96 | 6.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1016 | 10 | 345425 | 5877155 | 53.02158 | -125.30462 | 1200 | L | | mJHN | 0.05 | 1.20 | 2.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1017 | 10 | 345624 | 5877847 | 53.02785 | -125.30198 | 1200 | L | | mJHN | 0.13 | 1.79 | 4.0 | L | L TN/BR | G | N | 0615 | |
| 93F03 | 1993 | 1018 | 10 | 346170 | 5880360 | 53.05058 | -125.29505 | 1200 | L | | mJHN | 0.08 | 1.46 | 5.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1019 | 10 | 346425 | 5881424 | 53.06021 | -125.29175 | 1200 | L | | mJHN | <0.01 | <0.01 | 6.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1020 | 10 | 346874 | 5882053 | 53.06599 | -125.28536 | 1200 | L | | mJHN | 0.01 | 0.37 | 2.0 | M | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1022 | 10 | 345341 | 5882114 | 53.06610 | -125.30825 | 1200 | L | | MiCcl | 0.03 | 0.83 | 10.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1023 | 10 | 343464 | 5880515 | 53.05119 | -125.33546 | 1200 | L | | mJHN | 0.18 | 2.78 | 11.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1024 | 10 | 342931 | 5880947 | 53.05491 | -125.34361 | 1200 | L | | uJBvd | 0.06 | 1.46 | 10.0 | M | L BR/BL | O | N | 0615 | |
| 93F03 | 1993 | 1025 | 10 | 341909 | 5879429 | 53.04098 | -125.35810 | 1200 | L | | uJBvd | 0.54 | 5.50 | 7.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1026 | 10 | 341441 | 5880430 | 53.04983 | -125.36557 | 1200 | L | | uJBvd | 0.54 | 5.50 | 6.0 | M | L GR/BR | O | N | 0615 | |
| 93F03 | 1993 | 1028 | 10 | 340207 | 5883764 | 53.07941 | -125.38562 | 1200 | L | | MiCcl | 5.80 | 21.10 | 1.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1029 | 10 | 341728 | 5884970 | 53.09069 | -125.36353 | 1200 | L | | mJHN | 5.80 | 21.10 | 9.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1030 | 10 | 343568 | 5884751 | 53.08927 | -125.33597 | 1200 | L | | LJLaqm | 5.80 | 21.10 | 18.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1031 | 10 | 345699 | 5885077 | 53.09281 | -125.30433 | 1200 | L | | LJLagr | 5.80 | 21.10 | 21.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1032 | 10 | 357448 | 5886131 | 53.10555 | -125.12948 | 1200 | L | 10 | LJLaqm | 0.10 | 1.49 | 2.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1033 | 10 | 357448 | 5886131 | 53.10555 | -125.12948 | 1200 | L | 20 | LJLaqm | 0.10 | 1.49 | 2.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1034 | 10 | 352441 | 5885802 | 53.10123 | -125.20406 | 1200 | L | | LJLaqm | 1.42 | 9.07 | 2.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1035 | 10 | 351847 | 5885126 | 53.09500 | -125.21261 | 1200 | L | | LJLaqm | 1.42 | 9.07 | 3.0 | L | H TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1036 | 10 | 351239 | 5884717 | 53.09115 | -125.22150 | 1200 | L | | LJLaqm | 1.42 | 9.07 | 3.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1037 | 10 | 350477 | 5884515 | 53.08912 | -125.23277 | 1200 | L | | LJLaqm | 1.42 | 9.07 | 2.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1038 | 10 | 350096 | 5885270 | 53.09580 | -125.23881 | 1200 | L | | LJLaqm | 0.23 | 2.29 | 6.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1039 | 10 | 340884 | 5888967 | 53.12634 | -125.37810 | 1000 | L | | mJHN | 5.84 | 20.59 | 19.0 | M | L GR | G | N | 0615 | |
| 93F03 | 1993 | 1040 | 10 | 337676 | 5888734 | 53.12328 | -125.42588 | 1000 | L | | MiCcl | 5.84 | 20.59 | 18.0 | M | L GR | F | N | 0615 | |
| 93F03 | 1993 | 1042 | 10 | 335449 | 5888783 | 53.12304 | -125.45915 | 1000 | L | | MiCcl | 5.84 | 20.59 | 22.0 | M | L GR | G | N | 0615 | |
| 93F03 | 1993 | 1044 | 10 | 333851 | 5888758 | 53.12232 | -125.48300 | 1000 | L | | MiCcl | 5.84 | 20.59 | 16.0 | L | L GR | G | N | 0615 | |
| 93F03 | 1993 | 1045 | 10 | 336409 | 5884153 | 53.08175 | -125.44246 | 1000 | L | | MiCcl | 0.59 | 3.97 | 3.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1046 | 10 | 335605 | 5884302 | 53.08284 | -125.45453 | 1000 | L | | MiCcl | 0.59 | 3.97 | 4.0 | L | L BR | O | N | 0615 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F03 | 1993 | 1047 | 10 | 337783 | 5883194 | 53.07356 | -125.42148 | 1200 | L | | MiCcl | 0.06 | 1.17 | 3.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1048 | 10 | 339819 | 5882102 | 53.06436 | -125.39058 | 1200 | L | | MiCcl | 2.93 | 20.06 | 2.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1049 | 10 | 347778 | 5882273 | 53.06822 | -125.27198 | 1200 | L | | mJHN | 0.07 | 1.14 | 6.0 | M | L BR | G | N | 0615 | |
| 93F03 | 1993 | 1050 | 10 | 348107 | 5881450 | 53.06093 | -125.26669 | 1200 | L | | mJHN | <0.01 | <0.01 | 4.0 | M | L BR | G | N | 0615 | |
| 93F03 | 1993 | 1051 | 10 | 347532 | 5881146 | 53.05803 | -125.27512 | 1200 | L | 10 | mJHN | 0.05 | 1.11 | 7.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1052 | 10 | 347532 | 5881146 | 53.05803 | -125.27512 | 1200 | L | 20 | mJHN | 0.05 | 1.11 | 7.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1053 | 10 | 349400 | 5879897 | 53.04734 | -125.24668 | 1200 | L | | mJHN | 0.30 | 2.74 | 7.0 | M | L BR | G | N | 0615 | |
| 93F03 | 1993 | 1054 | 10 | 350121 | 5879104 | 53.04042 | -125.23557 | 1200 | L | | mJHN | 0.08 | 1.41 | 3.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1055 | 10 | 348920 | 5879132 | 53.04033 | -125.25348 | 1200 | L | | mJHN | 0.13 | 1.68 | 17.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1056 | 10 | 348185 | 5878638 | 53.03569 | -125.26420 | 1200 | L | | mJHN | 0.08 | 1.83 | 10.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1057 | 10 | 347235 | 5879161 | 53.04012 | -125.27860 | 1200 | L | | mJHN | <0.01 | <0.01 | 6.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1058 | 10 | 346802 | 5877244 | 53.02277 | -125.28415 | 1200 | L | | mJHN | 0.04 | 0.83 | 9.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1059 | 10 | 346922 | 5875795 | 53.00979 | -125.28167 | 1200 | L | | mJHN | 0.33 | 3.09 | 5.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1060 | 10 | 347708 | 5875376 | 53.00625 | -125.26977 | 1200 | L | | MiplCvb | 0.09 | 1.14 | 1.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1062 | 10 | 349558 | 5875710 | 53.00978 | -125.24237 | 1200 | L | | mJHN | 0.29 | 3.71 | 8.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1063 | 10 | 351519 | 5875888 | 53.01192 | -125.21325 | 1200 | L | | MiplCvb | 1.10 | 5.75 | 5.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1064 | 10 | 351481 | 5877061 | 53.02245 | -125.21436 | 1200 | L | 10 | mJHN | 1.10 | 5.75 | 5.0 | L | L TN | O | N | 0615 | |
| 93F03 | 1993 | 1065 | 10 | 351481 | 5877061 | 53.02245 | -125.21436 | 1200 | L | 20 | mJHN | 1.10 | 5.75 | 5.0 | L | L TN | O | N | 0615 | |
| 93F03 | 1993 | 1066 | 10 | 353396 | 5876047 | 53.01387 | -125.18537 | 1200 | L | | MiplCvb | 2.17 | 18.57 | 2.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1067 | 10 | 352563 | 5874989 | 53.00414 | -125.19729 | 1200 | L | | MiplCvb | 2.17 | 18.57 | 8.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1068 | 10 | 353907 | 5875336 | 53.00762 | -125.17743 | 1200 | L | | MiplCvb | 2.17 | 18.57 | 2.0 | L | L TN | O | N | 0615 | |
| 93F03 | 1993 | 1069 | 10 | 354742 | 5874749 | 53.00258 | -125.16473 | 1200 | L | | MiplCvb | 2.17 | 18.57 | 2.0 | L | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1071 | 10 | 355606 | 5875093 | 53.00590 | -125.15202 | 1200 | L | | MiplCvb | 0.05 | 1.11 | 2.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1072 | 10 | 355850 | 5874627 | 53.00178 | -125.14818 | 1200 | L | | MiplCvb | 0.08 | 1.43 | 2.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1073 | 10 | 356559 | 5874510 | 53.00092 | -125.13757 | 1200 | L | | MiplCvb | 0.04 | 0.77 | 1.0 | L | L TN | O | W | 0615 | |
| 93F03 | 1993 | 1074 | 10 | 360041 | 5875062 | 53.00680 | -125.08596 | 1200 | L | | ujBAmSc | 0.03 | 0.99 | 7.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1075 | 10 | 360333 | 5877869 | 53.03209 | -125.08282 | 1200 | L | | 1mJHEvf | 0.92 | 6.62 | 6.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1076 | 10 | 359645 | 5877607 | 53.02956 | -125.09296 | 1200 | L | | mJHN | 0.92 | 6.62 | 7.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1077 | 10 | 358656 | 5877533 | 53.02863 | -125.10767 | 1200 | L | | mJHN | 0.92 | 6.62 | 4.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1078 | 10 | 357329 | 5877719 | 53.02995 | -125.12752 | 1200 | L | | mJHN | 0.06 | 1.15 | 3.0 | L | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1079 | 10 | 359274 | 5881086 | 53.06071 | -125.10001 | 1200 | L | | 1mJHEvf | <0.01 | <0.01 | 0.5 | L | H BR | O | N | 0615 | |
| 93F03 | 1993 | 1080 | 10 | 361915 | 5877930 | 53.03305 | -125.05928 | 1200 | L | | 1mJHEvf | 0.37 | 3.31 | 2.0 | M | L TN/BR | O | N | 0615 | |
| 93F03 | 1993 | 1083 | 10 | 363255 | 5877954 | 53.03361 | -125.03932 | 1200 | L | | 1mJHEvf | 0.51 | 3.43 | 9.0 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1084 | 10 | 365841 | 5876539 | 53.02155 | -125.00019 | 1200 | L | | mJHN | 0.26 | 2.67 | 10.0 | M | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1085 | 10 | 368307 | 5876469 | 53.02153 | -124.96342 | 1200 | L | | mJHN | 0.03 | 0.71 | 13.0 | M | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1086 | 10 | 366973 | 5875905 | 53.01614 | -124.98306 | 1200 | L | 10 | mJHN | 0.13 | 2.35 | 7.0 | M | L OR/BR | O | N | 0615 | |
| 93F02 | 1993 | 1087 | 10 | 366973 | 5875905 | 53.01614 | -124.98306 | 1200 | L | 20 | mJHN | 0.13 | 2.35 | 7.0 | M | L OR/BR | O | N | 0615 | |
| 93F03 | 1993 | 1088 | 10 | 365187 | 5876888 | 53.02452 | -125.01008 | 1200 | L | | 1mJHEvf | <0.01 | <0.01 | 0.5 | M | L BR | O | N | 0615 | |
| 93F03 | 1993 | 1089 | 10 | 364546 | 5875552 | 53.01236 | -125.01907 | 1200 | L | | ujBAmSc | 0.05 | 1.16 | 7.0 | M | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1090 | 10 | 367483 | 5875466 | 53.01232 | -124.97528 | 1200 | L | | mJHN | 0.01 | 0.39 | 6.0 | M | L TN | O | N | 0615 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F02 | 1993 | 1091 | 10 | 369935 | 5875894 | 53.01677 | -124.93893 | 1000 | L | | mJHN | <0.01 | <0.01 | 1.0 | L | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1092 | 10 | 368529 | 5875460 | 53.01252 | -124.95970 | 1000 | L | | LKCa | 0.02 | 0.65 | 4.0 | L | L BR/BL | O | N | 0615 | |
| 93F02 | 1993 | 1093 | 10 | 369358 | 5875106 | 53.00955 | -124.94721 | 1000 | L | | mJHN | 0.02 | 0.99 | 2.0 | M | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1094 | 10 | 368752 | 5875160 | 53.00988 | -124.95626 | 1000 | L | | mJHN | <0.01 | 0.32 | 2.0 | M | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1095 | 10 | 369001 | 5874574 | 53.00468 | -124.95231 | 1200 | L | | mJHN | 0.01 | 0.36 | 4.0 | M | L TN | O | N | 0615 | |
| 93F02 | 1993 | 1096 | 10 | 370431 | 5874896 | 53.00792 | -124.93114 | 1000 | L | | mJHN | 18.44 | 69.41 | 2.0 | M | L GY | F | N | 0615 | |
| 93F02 | 1993 | 1097 | 10 | 373176 | 5874350 | 53.00367 | -124.89004 | 1000 | L | | mJHN | <0.01 | 0.24 | 1.0 | L | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1098 | 10 | 372924 | 5874226 | 53.00250 | -124.89374 | 1000 | L | | mJHN | 0.01 | 0.34 | 1.0 | L | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1099 | 10 | 371755 | 5877387 | 53.03062 | -124.91241 | 1200 | L | | mJHN | 0.12 | 2.10 | 3.0 | L | L TN | O | N | 0615 | |
| 93F02 | 1993 | 1100 | 10 | 371798 | 5877697 | 53.03342 | -124.91189 | 1200 | L | | mJHN | <0.01 | <0.01 | 14.0 | L | L BR | O | N | 0615 | |
| 93F02 | 1993 | 1102 | 10 | 372695 | 5877466 | 53.03155 | -124.89843 | 1000 | L | | mJHN | <0.01 | <0.01 | 2.0 | L | L TN | O | N | 0615 | |
| 93F02 | 1993 | 1103 | 10 | 372608 | 5882382 | 53.07570 | -124.90167 | 1200 | L | | mJHN | 0.05 | 1.22 | 1.0 | M | L TN/BR | F | N | 0615 | |
| 93F02 | 1993 | 1104 | 10 | 372908 | 5882414 | 53.07606 | -124.89721 | 1200 | L | | mJHN | 0.01 | 0.61 | 2.0 | M | L TN/BR | O | N | 0615 | |
| 93F02 | 1993 | 1105 | 10 | 371612 | 5883213 | 53.08293 | -124.91686 | 1200 | L | 10 | mJHN | 0.02 | 0.57 | 2.0 | M | L TN/BR | O | N | 0615 | |
| 93F02 | 1993 | 1106 | 10 | 371612 | 5883213 | 53.08293 | -124.91686 | 1200 | L | 20 | mJHN | 0.02 | 0.57 | 2.0 | M | L TN/BR | O | N | 0615 | |
| 93F02 | 1993 | 1107 | 10 | 368823 | 5884668 | 53.09532 | -124.95907 | 1200 | L | | mJHN | 0.21 | 2.07 | 9.0 | M | L BR/BL | O | N | 0615 | |
| 93F02 | 1993 | 1108 | 10 | 368389 | 5884951 | 53.09776 | -124.96566 | 1200 | L | | mJHN | <0.01 | <0.01 | 1.0 | M | L TN/BR | F | N | 0615 | |
| 93F03 | 1993 | 1109 | 10 | 359987 | 5886444 | 53.10903 | -125.09171 | 1200 | L | | LJLaqm | 0.01 | 0.38 | 1.0 | L | L OR/BR | F | N | 0615 | |
| 93F03 | 1993 | 1110 | 10 | 356025 | 5890193 | 53.14165 | -125.15254 | 1000 | L | | LJLaqm | 2.21 | 13.95 | 9.0 | M | L GR | G | N | 0616 | |
| 93F03 | 1993 | 1111 | 10 | 357920 | 5890434 | 53.14433 | -125.12434 | 1000 | L | | LJLaqm | 2.15 | 11.07 | 1.0 | L | L BR/BL | G | N | 0616 | |
| 93F03 | 1993 | 1112 | 10 | 362151 | 5896553 | 53.20041 | -125.06376 | 1200 | L | | 1JHNSf | <0.01 | <0.01 | 1.0 | M | L BR/BL | F | N | 0616 | |
| 93F03 | 1993 | 1114 | 10 | 362010 | 5897580 | 53.20960 | -125.06631 | 1200 | L | | 1mJHEvf | <0.01 | 0.17 | 1.0 | M | L BR | O | N | 0616 | |
| 93F03 | 1993 | 1115 | 10 | 365389 | 5899922 | 53.23150 | -125.01674 | 1200 | L | | EOvc | 1.52 | 8.62 | 14.0 | M | L TN/BR | G | W | 0616 | |
| 93F02 | 1993 | 1116 | 10 | 366525 | 5900397 | 53.23606 | -124.99993 | 1200 | L | | EOvc | 1.52 | 8.62 | 21.0 | M | L BR | G | N | 0616 | |
| 93F02 | 1993 | 1117 | 10 | 367255 | 5901133 | 53.24285 | -124.98930 | 1200 | L | | EOvc | 1.52 | 8.62 | 14.0 | M | L BR | G | N | 0616 | |
| 93F03 | 1993 | 1118 | 10 | 364050 | 5901116 | 53.24189 | -125.03729 | 1400 | L | | mJHN | <0.01 | 0.20 | 3.0 | M | L TN/BR | O | N | 0616 | |
| 93F03 | 1993 | 1119 | 10 | 354487 | 5889742 | 53.13719 | -125.17531 | 1000 | L | | LJLaqm | 2.21 | 13.95 | 5.0 | M | L GR/GY | G | C | 0616 | |
| 93F03 | 1993 | 1120 | 10 | 353687 | 5889465 | 53.13448 | -125.18713 | 1000 | L | | LJLaqm | 2.21 | 13.95 | 10.0 | M | L GR/GY | G | N | 0616 | |
| 93F03 | 1993 | 1122 | 10 | 352376 | 5889579 | 53.13514 | -125.20677 | 1000 | L | | LJLaqm | 2.21 | 13.95 | 6.0 | M | L GR/GY | G | N | 0616 | |
| 93F03 | 1993 | 1123 | 10 | 351289 | 5889218 | 53.13160 | -125.22284 | 1000 | L | | LJLaqm | <0.01 | 0.14 | 0.5 | M | L BR | O | N | 0616 | |
| 93F03 | 1993 | 1124 | 10 | 345681 | 5887308 | 53.11285 | -125.30567 | 1200 | L | | LJLaqm | 0.06 | 1.00 | 8.0 | M | L BR | O | N | 0616 | |
| 93F03 | 1993 | 1125 | 10 | 343035 | 5888751 | 53.12504 | -125.34587 | 1000 | L | | mJHN | <0.01 | <0.01 | 2.0 | L | L TN/BR | O | N | 0616 | |
| 93F03 | 1993 | 1126 | 10 | 345147 | 5891272 | 53.14830 | -125.31556 | 1000 | L | | mJHN | 0.12 | 1.41 | 3.0 | L | L TN/BR | O | N | 0616 | |
| 93F03 | 1993 | 1127 | 10 | 339737 | 5891637 | 53.14998 | -125.39656 | 1200 | L | | mJHN | 0.04 | 0.83 | 4.0 | M | L BR | O | N | 0616 | |
| 93F03 | 1993 | 1128 | 10 | 338048 | 5895012 | 53.17978 | -125.42350 | 1000 | L | 10 | mJHN | <0.01 | 0.31 | 1.0 | L | L TN/BR | O | N | 0616 | |
| 93F03 | 1993 | 1129 | 10 | 338048 | 5895012 | 53.17978 | -125.42350 | 1000 | L | 20 | mJHN | <0.01 | 0.31 | 1.0 | L | L TN/BR | O | N | 0616 | |
| 93F03 | 1993 | 1130 | 10 | 338327 | 5894846 | 53.17837 | -125.41924 | 1000 | L | | mJHN | 0.54 | 5.41 | 3.0 | L | L BR | O | N | 0616 | |
| 93F03 | 1993 | 1131 | 10 | 336662 | 5894426 | 53.17409 | -125.44392 | 1000 | L | | mJHN | 2.96 | 12.11 | 13.0 | M | L BR | O | C | 0616 | |
| 93F03 | 1993 | 1132 | 10 | 335583 | 5894206 | 53.17178 | -125.45994 | 1000 | L | | EO | 2.96 | 12.11 | 15.0 | M | L BR | O | N | 0616 | |
| 93F03 | 1993 | 1133 | 10 | 333887 | 5894167 | 53.17090 | -125.48526 | 1000 | L | | EO | 2.96 | 12.11 | 9.0 | L | L BR | O | C | 0616 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F03 | 1993 | 1134 | 10 | 333954 | 5893265 | 53.16283 | -125.48379 | 1000 | L | | EO | 2.96 | 12.11 | 1.0 | L | L | TN/OR | O | N | 0616 |
| 93F04 | 1993 | 1135 | 10 | 332804 | 5892619 | 53.15666 | -125.50064 | 1000 | L | | mJHN | 0.10 | 1.40 | 5.0 | L | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1136 | 10 | 335649 | 5892215 | 53.15392 | -125.45793 | 1000 | L | | mJHN | <0.01 | 0.22 | 3.0 | L | L | OR | O | N | 0616 |
| 93F03 | 1993 | 1138 | 10 | 341074 | 5894728 | 53.17814 | -125.37812 | 1200 | L | | mJHN | 0.01 | 0.52 | 4.0 | L | L | TN/BR | O | N | 0616 |
| 93F03 | 1993 | 1139 | 10 | 343255 | 5894037 | 53.17258 | -125.34518 | 1200 | L | | mJHN | 0.10 | 1.95 | 2.0 | L | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1140 | 10 | 348889 | 5891268 | 53.14934 | -125.25965 | 1200 | L | | LJLaqm | 0.06 | 0.94 | 2.0 | L | L | BR | O | W | 0616 |
| 93F03 | 1993 | 1142 | 10 | 348988 | 5891698 | 53.15323 | -125.25837 | 1200 | L | | LJLaqm | 0.03 | 0.66 | 1.0 | L | L | BR/BL | O | W | 0616 |
| 93F03 | 1993 | 1143 | 10 | 335377 | 5897605 | 53.20224 | -125.46476 | 1200 | L | 10 | EO | <0.01 | 0.21 | 8.0 | M | L | GR/BR | O | N | 0616 |
| 93F03 | 1993 | 1144 | 10 | 335377 | 5897605 | 53.20224 | -125.46476 | 1200 | L | 20 | EO | <0.01 | 0.21 | 8.0 | M | L | GR/BR | O | N | 0616 |
| 93F03 | 1993 | 1145 | 10 | 334582 | 5899851 | 53.22217 | -125.47782 | 1000 | L | | mJHN | 0.03 | 0.69 | 2.0 | M | L | OR/BR | O | N | 0616 |
| 93F03 | 1993 | 1146 | 10 | 334642 | 5899745 | 53.22123 | -125.47687 | 1000 | L | | mJHN | <0.01 | 0.18 | 1.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1147 | 10 | 333486 | 5902287 | 53.24370 | -125.49549 | 1000 | L | | mJHN | 6.36 | 29.89 | 16.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1148 | 10 | 339682 | 5895148 | 53.18149 | -125.39914 | 1000 | L | | mJHN | 0.54 | 5.41 | 1.0 | M | L | GY | F | N | 0616 |
| 93F03 | 1993 | 1149 | 10 | 340543 | 5896367 | 53.19270 | -125.38688 | 1200 | L | | mJHN | 0.01 | 0.50 | 1.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1150 | 10 | 340936 | 5896847 | 53.19713 | -125.38124 | 1200 | L | | EO | 0.07 | 1.98 | 0.5 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1151 | 10 | 341239 | 5899041 | 53.21692 | -125.37780 | 1200 | L | | muJBF | 0.15 | 3.75 | 2.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1152 | 10 | 341459 | 5899480 | 53.22093 | -125.37472 | 1200 | L | | mJHN | 0.15 | 3.75 | 3.0 | M | L | GR/BR | O | N | 0616 |
| 93F03 | 1993 | 1153 | 10 | 341576 | 5899892 | 53.22467 | -125.37318 | 1200 | L | | mJHN | 0.15 | 3.75 | 5.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1155 | 10 | 346441 | 5902062 | 53.24559 | -125.30141 | 1200 | L | | mJHN | <0.01 | 0.28 | 2.0 | L | L | TN/BR | F | N | 0616 |
| 93F03 | 1993 | 1156 | 10 | 356936 | 5901767 | 53.24587 | -125.14411 | 1600 | L | | muJBF | 0.02 | 0.79 | 2.0 | H | L | TN/BR | O | N | 0616 |
| 93F03 | 1993 | 1157 | 10 | 358810 | 5898009 | 53.21261 | -125.11438 | 1400 | L | | 1mJHEvf | 0.05 | 1.40 | 8.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1158 | 10 | 356303 | 5898318 | 53.21472 | -125.15204 | 1400 | L | | mJHN | 0.03 | 0.69 | 3.0 | M | L | BR/BL | O | N | 0616 |
| 93F03 | 1993 | 1159 | 10 | 359069 | 5897796 | 53.21077 | -125.11041 | 1400 | L | | 1mJHEvf | 0.01 | 0.41 | 4.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1160 | 10 | 364605 | 5898474 | 53.21830 | -125.02786 | 1200 | L | | EOvc | <0.01 | 0.20 | 5.0 | M | L | BR | O | N | 0616 |
| 93F03 | 1993 | 1162 | 10 | 364378 | 5898231 | 53.21606 | -125.03115 | 1200 | L | | EOvc | 0.01 | 0.30 | 6.0 | M | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1163 | 10 | 373816 | 5888273 | 53.12891 | -124.88596 | 1600 | L | | EO | 0.14 | 1.57 | 6.0 | M | L | BR | G | N | 0616 |
| 93F02 | 1993 | 1164 | 10 | 375031 | 5888114 | 53.12777 | -124.86775 | 1600 | L | | 1mJHEvf | 0.04 | 0.86 | 1.0 | L | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1165 | 10 | 386064 | 5890813 | 53.15450 | -124.70390 | 1200 | L | | unknown | 0.15 | 1.71 | 3.0 | L | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1166 | 10 | 388240 | 5891315 | 53.15947 | -124.67155 | 1200 | L | | MicC1 | 0.04 | 1.18 | 3.0 | M | L | BR | G | N | 0616 |
| 93F02 | 1993 | 1167 | 10 | 389090 | 5892702 | 53.17211 | -124.65932 | 1200 | L | | MicC1 | 0.02 | 0.89 | 2.0 | L | L | BR/BL | O | N | 0616 |
| 93F02 | 1993 | 1168 | 10 | 390149 | 5891292 | 53.15966 | -124.64300 | 1200 | L | | MicC1 | 7.58 | 27.35 | 2.0 | M | L | OR/BR | O | N | 0616 |
| 93F02 | 1993 | 1169 | 10 | 391252 | 5890024 | 53.14849 | -124.62608 | 1200 | L | | MicC1 | 7.58 | 27.35 | 9.0 | M | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1170 | 10 | 393411 | 5889144 | 53.14102 | -124.59352 | 1200 | L | | MicC1 | 7.58 | 27.35 | 14.0 | M | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1171 | 10 | 395663 | 5888674 | 53.13724 | -124.55971 | 1200 | L | | 1JHNSv | 7.58 | 27.35 | 16.0 | M | L | BR | O | C | 0616 |
| 93F02 | 1993 | 1172 | 10 | 397948 | 5889482 | 53.14494 | -124.52582 | 1200 | L | | mJHN | 7.58 | 27.35 | 10.0 | H | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1173 | 10 | 398715 | 5890531 | 53.15452 | -124.51469 | 1200 | L | 10 | uJBAmcg | 0.05 | 1.57 | 2.0 | M | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1174 | 10 | 398715 | 5890531 | 53.15452 | -124.51469 | 1200 | L | 20 | uJBAmcg | 0.05 | 1.57 | 2.0 | M | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1175 | 10 | 399362 | 5891976 | 53.16762 | -124.50547 | 1200 | L | | uJBAmcg | 0.12 | 2.19 | 2.0 | M | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1176 | 10 | 397274 | 5892504 | 53.17197 | -124.53687 | 1600 | L | | mJHN | 0.06 | 1.22 | 3.0 | M | L | OR/BR | O | N | 0616 |
| 93F02 | 1993 | 1177 | 10 | 395790 | 5897093 | 53.21292 | -124.56056 | 1400 | L | | 1JHNSv | 0.03 | 0.87 | 3.0 | H | L | TN/BR | G | N | 0616 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F02 | 1993 | 1178 | 10 | 390934 | 5901215 | 53.24898 | -124.63466 | 1000 | L | | lJHNsv | 9.14 | 21.65 | 26.0 | M | L | BR | O | C | 0616 |
| 93F02 | 1993 | 1179 | 10 | 389896 | 5897126 | 53.21203 | -124.64879 | 1200 | L | | MiCcl | <0.01 | <0.01 | 0.5 | L | L | BR/BL | O | N | 0616 |
| 93F02 | 1993 | 1182 | 10 | 389691 | 5895073 | 53.19354 | -124.65115 | 1200 | L | | MiCcl | <0.01 | 0.25 | 1.0 | L | L | BR | S | N | 0616 |
| 93F02 | 1993 | 1183 | 10 | 388182 | 5895749 | 53.19930 | -124.67397 | 1200 | L | | unknown | <0.01 | 0.21 | 1.0 | L | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1184 | 10 | 386581 | 5894683 | 53.18938 | -124.69754 | 1200 | L | | unknown | 0.14 | 1.69 | 9.0 | M | L | BR | G | N | 0616 |
| 93F02 | 1993 | 1185 | 10 | 386864 | 5892801 | 53.17253 | -124.69264 | 1200 | L | | unknown | 0.01 | 0.43 | 5.0 | L | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1186 | 10 | 384478 | 5892431 | 53.16869 | -124.72819 | 1200 | L | | unknown | 0.01 | 0.36 | 7.0 | L | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1187 | 10 | 382859 | 5892853 | 53.17213 | -124.75255 | 1400 | L | | unknown | 0.01 | 0.33 | 2.0 | M | L | BR | O | N | 0616 |
| 93F02 | 1993 | 1188 | 10 | 373567 | 5889036 | 53.13571 | -124.88998 | 1600 | L | | EO | <0.01 | 0.20 | 4.0 | M | L | TN | G | N | 0616 |
| 93F02 | 1993 | 1190 | 10 | 374672 | 5877791 | 53.03494 | -124.86909 | 1000 | L | | mJHN | 18.44 | 69.41 | 7.0 | L | L | BR | F | N | 0617 |
| 93F02 | 1993 | 1191 | 10 | 378303 | 5880393 | 53.05916 | -124.81595 | 1000 | L | 10 | mJHN | 0.06 | 1.13 | 7.0 | L | L | OR/BR | G | N | 0617 |
| 93F02 | 1993 | 1192 | 10 | 378303 | 5880393 | 53.05916 | -124.81595 | 1000 | L | 20 | mJHN | 0.06 | 1.13 | 8.0 | L | L | BR | G | N | 0617 |
| 93F02 | 1993 | 1193 | 10 | 384404 | 5883279 | 53.08644 | -124.72600 | 1000 | L | | uJBAmSC | 18.44 | 69.41 | 10.0 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1194 | 10 | 392267 | 5882304 | 53.07933 | -124.60832 | 1000 | L | | MiCcl | 0.02 | 0.59 | 2.0 | M | L | OR/BR | O | N | 0617 |
| 93F02 | 1993 | 1195 | 10 | 394103 | 5882379 | 53.08037 | -124.58095 | 1000 | L | | MiCcl | 4.04 | 16.78 | 5.0 | M | L | OR/BR | O | N | 0617 |
| 93F02 | 1993 | 1196 | 10 | 395086 | 5882175 | 53.07873 | -124.56621 | 1000 | L | | MiCcl | 4.04 | 16.78 | 5.0 | L | L | OR/BR | G | N | 0617 |
| 93F02 | 1993 | 1197 | 10 | 397239 | 5881551 | 53.07354 | -124.53388 | 1000 | L | | uJBAmSC | 4.04 | 16.78 | 5.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1198 | 10 | 397319 | 5882951 | 53.08614 | -124.53314 | 1000 | L | | uJBAmSC | 0.07 | 1.66 | 4.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1199 | 10 | 395475 | 5883978 | 53.09501 | -124.56099 | 1000 | L | | lJHNvf | 0.01 | 0.32 | 2.0 | L | L | OR/BR | O | N | 0617 |
| 93F02 | 1993 | 1200 | 10 | 396351 | 5883895 | 53.09443 | -124.54789 | 1000 | L | | lJHNvf | 0.03 | 0.60 | 2.0 | M | L | OR/BR | O | N | 0617 |
| 93F02 | 1993 | 1202 | 10 | 397044 | 5883626 | 53.09215 | -124.53746 | 1000 | L | | uJBAmSC | <0.01 | 0.13 | 1.0 | M | L | TN/BR | O | N | 0617 |
| 93F02 | 1993 | 1203 | 10 | 398649 | 5883884 | 53.09477 | -124.51358 | 1200 | L | | mJHN | 0.19 | 1.85 | 17.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1205 | 10 | 397984 | 5885362 | 53.10793 | -124.52398 | 1000 | L | | mJHN | 0.02 | 0.63 | 9.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1206 | 10 | 397681 | 5885499 | 53.10910 | -124.52854 | 1000 | L | 10 | mJHN | 3.12 | 20.24 | 8.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1207 | 10 | 397681 | 5885499 | 53.10910 | -124.52854 | 1000 | L | 20 | mJHN | 3.12 | 20.24 | 8.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1208 | 10 | 396208 | 5885658 | 53.11025 | -124.55059 | 1000 | L | | lJHNsv | 3.12 | 20.24 | 16.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1209 | 10 | 394184 | 5885542 | 53.10881 | -124.58078 | 1000 | L | | MiCcl | 3.12 | 20.24 | 33.0 | M | L | GY/BR | O | N | 0617 |
| 93F02 | 1993 | 1210 | 10 | 393141 | 5885288 | 53.10632 | -124.59627 | 1000 | L | | MiCcl | 3.12 | 20.24 | 27.0 | M | L | GY/BR | O | N | 0617 |
| 93F02 | 1993 | 1211 | 10 | 392295 | 5885277 | 53.10605 | -124.60890 | 1000 | L | | MiCcl | 3.12 | 20.24 | 9.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1212 | 10 | 376756 | 5880131 | 53.05645 | -124.83892 | 1200 | L | | mJHN | <0.01 | 0.23 | 1.0 | L | L | TN | O | N | 0617 |
| 93F02 | 1993 | 1213 | 10 | 375248 | 5878841 | 53.04451 | -124.86091 | 1000 | L | | mJHN | <0.01 | <0.01 | 5.0 | L | L | OR/BR | O | N | 0617 |
| 93F03 | 1993 | 1214 | 10 | 364291 | 5877547 | 53.03022 | -125.02371 | 1200 | L | | 1mJHEvf | <0.01 | <0.01 | 2.0 | M | L | BR | O | N | 0617 |
| 93F03 | 1993 | 1215 | 10 | 363078 | 5876030 | 53.01628 | -125.04114 | 1200 | L | | 1mJHEvf | 0.36 | 3.92 | 19.0 | M | L | BR | O | N | 0617 |
| 93F03 | 1993 | 1216 | 10 | 362412 | 5876289 | 53.01844 | -125.05117 | 1200 | L | | 1mJHEvf | 0.36 | 3.92 | 3.0 | M | L | TN | O | N | 0617 |
| 93F03 | 1993 | 1217 | 10 | 362882 | 5874482 | 53.00232 | -125.04340 | 1200 | L | | LKCa | 0.01 | 0.28 | 11.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1218 | 10 | 378747 | 5877208 | 53.03064 | -124.80813 | 1000 | L | | MiCcl | 0.01 | 0.48 | 4.0 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1219 | 10 | 380215 | 5876758 | 53.02693 | -124.78609 | 1200 | L | | MiCcl | 0.86 | 4.23 | 2.0 | L | L | TN/BR | O | C | 0617 |
| 93F02 | 1993 | 1220 | 10 | 381973 | 5877179 | 53.03110 | -124.76004 | 1200 | L | | MiCcl | 0.60 | 3.65 | 6.0 | L | L | BR | O | C | 0617 |
| 93F02 | 1993 | 1222 | 10 | 382616 | 5877798 | 53.03681 | -124.75068 | 1200 | L | | MiCcl | 0.60 | 3.65 | 7.0 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1223 | 10 | 384121 | 5878242 | 53.04112 | -124.72841 | 1200 | L | | MiCcl | 0.01 | 0.66 | 0.5 | L | L | BR | O | N | 0617 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F02 | 1993 | 1224 | 10 | 384704 | 5879289 | 53.05066 | -124.72009 | 1200 | L | | MiCcl | 0.02 | 1.11 | 1.0 | L | L | BL | O | N | 0617 |
| 93F02 | 1993 | 1225 | 10 | 387592 | 5880162 | 53.05912 | -124.67733 | 1000 | L | | MiCcl | 0.20 | 1.78 | 3.0 | L | L | TN/BR | O | N | 0617 |
| 93F02 | 1993 | 1226 | 10 | 393311 | 5880905 | 53.06697 | -124.59228 | 1000 | L | | MiCcl | 0.03 | 1.02 | 1.0 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1228 | 10 | 395708 | 5876552 | 53.02832 | -124.55511 | 1400 | L | | mJHNvc | 0.26 | 2.70 | 7.0 | M | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1229 | 10 | 396736 | 5873490 | 53.00101 | -124.53881 | 1200 | L | | MiCcl | <0.01 | <0.01 | 0.5 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1230 | 10 | 392667 | 5879471 | 53.05395 | -124.60140 | 1200 | L | | MiCcl | 0.02 | 0.64 | 1.0 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1231 | 10 | 386958 | 5874118 | 53.00467 | -124.68467 | 1200 | L | 10 | MiCcl | 0.05 | 0.92 | 2.0 | L | L | TN/BR | O | N | 0617 |
| 93F02 | 1993 | 1232 | 10 | 386958 | 5874118 | 53.00467 | -124.68467 | 1200 | L | 20 | MiCcl | 0.05 | 0.92 | 2.0 | L | L | TN/BR | O | N | 0617 |
| 93F02 | 1993 | 1233 | 10 | 384883 | 5874636 | 53.00889 | -124.71576 | 1200 | L | | MiCcl | 0.31 | 3.12 | 1.0 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1234 | 10 | 382600 | 5879420 | 53.05138 | -124.75151 | 1000 | L | | MiCcl | <0.01 | 0.18 | 1.0 | L | L | BR | O | N | 0617 |
| 93F02 | 1993 | 1235 | 10 | 380092 | 5883285 | 53.08555 | -124.79035 | 1000 | L | | mJHN | 0.01 | 0.44 | 4.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1236 | 10 | 380243 | 5883476 | 53.08730 | -124.78817 | 1000 | L | | mJHN | 0.01 | 0.47 | 3.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1237 | 10 | 380932 | 5883495 | 53.08762 | -124.77789 | 1000 | L | | LJLagd | 0.01 | 0.32 | 1.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1238 | 10 | 382230 | 5883185 | 53.08512 | -124.75841 | 1200 | L | | LJLagd | 0.01 | 0.36 | 5.0 | M | L | OR/BR | O | N | 0618 |
| 93F02 | 1993 | 1239 | 10 | 383044 | 5884122 | 53.09372 | -124.74660 | 1200 | L | | LJLagd | 0.25 | 2.40 | 9.0 | M | L | OR/BR | O | N | 0618 |
| 93F02 | 1993 | 1240 | 10 | 382377 | 5885427 | 53.10530 | -124.75703 | 1200 | L | | LJLagd | 0.01 | 0.43 | 3.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1242 | 10 | 383945 | 5885169 | 53.10333 | -124.73353 | 1000 | L | | mJHN | <0.01 | <0.01 | 5.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1243 | 10 | 385924 | 5886107 | 53.11218 | -124.70432 | 1000 | L | | MiCcl | 0.04 | 0.86 | 2.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1244 | 10 | 385208 | 5884466 | 53.09728 | -124.71442 | 1000 | L | | MiCcl | 18.44 | 69.41 | 2.0 | M | L | TN/GR | O | N | 0618 |
| 93F02 | 1993 | 1245 | 10 | 386156 | 5885013 | 53.10240 | -124.70046 | 1000 | L | 10 | MiCcl | 0.02 | 0.48 | 5.0 | M | L | OR/BR | O | N | 0618 |
| 93F02 | 1993 | 1246 | 10 | 386156 | 5885013 | 53.10240 | -124.70046 | 1000 | L | 20 | MiCcl | 0.02 | 0.48 | 5.0 | M | L | OR/BR | O | N | 0618 |
| 93F02 | 1993 | 1247 | 10 | 390922 | 5884936 | 53.10270 | -124.62928 | 1000 | L | | MiCcl | <0.01 | <0.01 | 4.0 | M | L | OR/BR | O | N | 0618 |
| 93F02 | 1993 | 1248 | 10 | 391782 | 5887706 | 53.12777 | -124.61738 | 1000 | L | | MiCcl | 0.01 | 0.39 | 2.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1249 | 10 | 379692 | 5879809 | 53.05422 | -124.79502 | 1000 | L | | mJHN | <0.01 | 0.13 | 1.0 | L | L | BR/BL | O | N | 0618 |
| 93F02 | 1993 | 1250 | 10 | 379873 | 5880024 | 53.05620 | -124.79240 | 1000 | L | | mJHN | <0.01 | <0.01 | 1.0 | L | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1252 | 10 | 375624 | 5884072 | 53.09160 | -124.85733 | 1400 | L | | lmJHEvf | 0.18 | 2.21 | 5.0 | H | L | GR/BR | O | N | 0618 |
| 93F02 | 1993 | 1253 | 10 | 373684 | 5886599 | 53.11384 | -124.88728 | 1600 | L | | lmJHEvf | <0.01 | <0.01 | 2.0 | H | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1254 | 10 | 370245 | 5893701 | 53.17682 | -124.94150 | 1400 | L | | EO | 0.35 | 3.99 | 11.0 | H | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1255 | 10 | 369662 | 5893754 | 53.17716 | -124.95024 | 1400 | L | | EO | 0.35 | 3.99 | 7.0 | H | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1256 | 10 | 371328 | 5894020 | 53.17995 | -124.92544 | 1400 | L | | EO | 0.09 | 1.41 | 18.0 | H | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1257 | 10 | 378147 | 5891689 | 53.16061 | -124.82257 | 1400 | L | | mJHN | 0.04 | 0.86 | 3.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1258 | 10 | 381271 | 5893858 | 53.18081 | -124.77667 | 1400 | L | | EOva | 0.04 | 0.77 | 7.0 | M | L | BR/BL | O | N | 0618 |
| 93F02 | 1993 | 1259 | 10 | 374402 | 5886306 | 53.11138 | -124.87644 | 1600 | L | | lmJHEvf | 0.04 | 0.95 | 3.0 | H | L | BR | G | N | 0618 |
| 93F02 | 1993 | 1260 | 10 | 382429 | 5894781 | 53.18936 | -124.75969 | 1200 | L | | unknown | 0.01 | 0.40 | 2.0 | M | L | TN/BR | G | N | 0618 |
| 93F02 | 1993 | 1262 | 10 | 384849 | 5895592 | 53.19717 | -124.72378 | 1200 | L | | unknown | 0.18 | 1.82 | 8.0 | L | L | BR | G | N | 0618 |
| 93F02 | 1993 | 1263 | 10 | 386781 | 5897505 | 53.21478 | -124.69555 | 1000 | L | | unknown | 0.27 | 2.51 | 1.0 | L | L | BR/BL | O | N | 0618 |
| 93F02 | 1993 | 1264 | 10 | 384268 | 5900674 | 53.24271 | -124.73432 | 1000 | L | | unknown | 0.02 | 0.69 | 1.0 | M | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1265 | 10 | 381971 | 5900604 | 53.24157 | -124.76870 | 1200 | L | | unknown | 0.51 | 4.18 | 4.0 | L | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1266 | 10 | 381584 | 5900993 | 53.24498 | -124.77464 | 1200 | L | 10 | unknown | 0.51 | 4.18 | 8.0 | L | L | BR | O | N | 0618 |
| 93F02 | 1993 | 1267 | 10 | 381584 | 5900993 | 53.24498 | -124.77464 | 1200 | L | 20 | unknown | 0.51 | 4.18 | 8.0 | L | L | BR | O | N | 0618 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|---------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F02 | 1993 | 1268 | 10 | 382190 | 5898914 | 53.22644 | -124.76479 | 1200 | L | | unknown | <0.01 | 0.22 | 1.0 | L | L BR | O | N | 0618 | |
| 93F02 | 1993 | 1270 | 10 | 378803 | 5901304 | 53.24715 | -124.81641 | 1200 | L | | unknown | 0.03 | 0.74 | 2.0 | L | L BR | O | N | 0618 | |
| 93F02 | 1993 | 1271 | 10 | 378778 | 5900551 | 53.24038 | -124.81650 | 1200 | L | | unknown | 0.03 | 0.69 | 3.0 | L | L BR | O | N | 0618 | |
| 93F02 | 1993 | 1273 | 10 | 378507 | 5900590 | 53.24067 | -124.82057 | 1200 | L | | unknown | 0.02 | 0.59 | 2.0 | L | L BR | O | N | 0618 | |
| 93F02 | 1993 | 1274 | 10 | 376490 | 5898394 | 53.22047 | -124.84993 | 1200 | L | | EOva | 0.01 | 0.45 | 3.0 | M | L TN/GR | F | N | 0618 | |
| 93F02 | 1993 | 1275 | 10 | 371782 | 5892507 | 53.16647 | -124.91804 | 1600 | L | | EOva | <0.01 | 0.25 | 0.5 | M | L BR | F | N | 0618 | |
| 93F02 | 1993 | 1276 | 10 | 369678 | 5891989 | 53.16130 | -124.94928 | 1600 | L | | EO | 0.02 | 0.94 | 4.0 | M | L TN/BR | G | N | 0618 | |
| 93F02 | 1993 | 1277 | 10 | 368907 | 5893580 | 53.17541 | -124.96146 | 1400 | L | | EO | <0.01 | <0.01 | 2.0 | M | L TN/BR | O | N | 0618 | |
| 93F02 | 1993 | 1278 | 10 | 369765 | 5895879 | 53.19627 | -124.94957 | 1400 | L | | EO | 0.18 | 2.50 | 1.0 | H | L BR | F | N | 0618 | |
| 93F02 | 1993 | 1279 | 10 | 369316 | 5895582 | 53.19349 | -124.95616 | 1400 | L | | EO | 0.18 | 2.50 | 7.0 | H | L TN/BR | O | N | 0618 | |
| 93F02 | 1993 | 1280 | 10 | 366674 | 5896813 | 53.20390 | -124.99620 | 1400 | L | | EO | <0.01 | 0.15 | 3.0 | L | L TN/BR | O | N | 0618 | |
| 93F06 | 1993 | 3002 | 10 | 364444 | 5929505 | 53.49701 | -125.04357 | 1000 | L | | EO | 0.51 | 3.71 | 12.0 | L | L OR/BR | O | N | 0917 | |
| 93F06 | 1993 | 3003 | 10 | 363352 | 5927116 | 53.47527 | -125.05898 | 1000 | L | | EO | 0.20 | 2.15 | 3.0 | L | L OR/BR | O | N | 0917 | |
| 93F06 | 1993 | 3005 | 10 | 362222 | 5926979 | 53.47375 | -125.07593 | 1000 | L | | mJHN | 0.01 | 0.57 | 1.0 | L | L BR/BL | O | N | 0917 | |
| 93F06 | 1993 | 3006 | 10 | 361856 | 5926111 | 53.46585 | -125.08106 | 1000 | L | | mJHN | 0.03 | 0.69 | 1.0 | L | TN | O | N | 0917 | |
| 93F06 | 1993 | 3007 | 10 | 360061 | 5926101 | 53.46529 | -125.10808 | 1000 | L | | mJHN | 1.36 | 10.58 | 16.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3008 | 10 | 358839 | 5926222 | 53.46605 | -125.12653 | 1000 | L | | EO | 1.36 | 10.58 | 19.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3009 | 10 | 358849 | 5925525 | 53.45979 | -125.12606 | 1000 | L | 10 | mJHN | 1.36 | 10.58 | 6.0 | L | L OR/BR | O | N | 0917 | |
| 93F06 | 1993 | 3010 | 10 | 358849 | 5925525 | 53.45979 | -125.12606 | 1000 | L | 20 | mJHN | 1.36 | 10.58 | 6.0 | L | L OR/BR | O | N | 0917 | |
| 93F06 | 1993 | 3011 | 10 | 360113 | 5924611 | 53.45192 | -125.10663 | 1000 | L | | mJHN | 0.02 | 0.71 | 9.0 | L | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3012 | 10 | 356245 | 5926099 | 53.46424 | -125.16552 | 1000 | L | | EOva | 0.04 | 0.81 | 12.0 | L | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3013 | 10 | 355098 | 5927118 | 53.47308 | -125.18325 | 1000 | L | | EOva | 0.12 | 2.14 | 5.0 | L | L BR | O | N | 0917 | |
| 93F06 | 1993 | 3014 | 10 | 352092 | 5928190 | 53.48187 | -125.22901 | 1000 | L | | EO | 1.43 | 11.73 | 6.0 | L | L OR/BR | O | N | 0917 | |
| 93F06 | 1993 | 3015 | 10 | 351024 | 5928535 | 53.48467 | -125.24525 | 1000 | L | | EO | 0.21 | 2.48 | 23.0 | L | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3016 | 10 | 352738 | 5929266 | 53.49172 | -125.21979 | 1000 | L | | EO | 0.05 | 1.05 | 8.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3017 | 10 | 354415 | 5929669 | 53.49581 | -125.19472 | 1000 | L | | uKK | <0.01 | 0.30 | 1.0 | M | L BR/BL | O | N | 0917 | |
| 93F06 | 1993 | 3018 | 10 | 354419 | 5929952 | 53.49835 | -125.19479 | 1000 | L | | uKK | 0.04 | 0.75 | 6.0 | L | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3019 | 10 | 356315 | 5928947 | 53.48984 | -125.16577 | 1000 | L | | EEva | 0.22 | 2.24 | 12.0 | M | L BR/BL | G | N | 0917 | |
| 93F06 | 1993 | 3020 | 10 | 356324 | 5929516 | 53.49496 | -125.16589 | 1000 | L | | EEva | 0.01 | 0.38 | 6.0 | M | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3022 | 10 | 357133 | 5930736 | 53.50614 | -125.15426 | 1000 | L | | EO | 0.66 | 6.95 | 6.0 | M | L OR/BR | O | N | 0917 | |
| 93F11 | 1993 | 3023 | 10 | 356405 | 5931481 | 53.51263 | -125.16557 | 1000 | L | 10 | EO | 0.66 | 6.95 | 8.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3024 | 10 | 356405 | 5931481 | 53.51263 | -125.16557 | 1000 | L | 20 | EO | 0.66 | 6.95 | 8.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3025 | 10 | 357422 | 5931486 | 53.51295 | -125.15025 | 1000 | L | | EEva | 0.02 | 0.62 | 6.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3026 | 10 | 358423 | 5931846 | 53.51646 | -125.13532 | 1000 | L | | EO | 0.06 | 1.37 | 3.0 | L | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3027 | 10 | 358476 | 5932168 | 53.51936 | -125.13467 | 1000 | L | | EO | 0.04 | 0.69 | 2.0 | L | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3028 | 10 | 358681 | 5930438 | 53.50388 | -125.13080 | 1000 | L | | EO | 0.47 | 4.06 | 5.0 | M | L OR/BR | O | N | 0917 | |
| 93F11 | 1993 | 3029 | 10 | 359728 | 5930590 | 53.50552 | -125.11509 | 1000 | L | | EO | 0.74 | 7.74 | 3.0 | L | L OR/BR | O | N | 0917 | |
| 93F11 | 1993 | 3030 | 10 | 359672 | 5929998 | 53.50019 | -125.11567 | 1000 | L | | EEva | 0.11 | 1.58 | 2.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3031 | 10 | 359467 | 5928618 | 53.48774 | -125.11814 | 1000 | L | | EEva | <0.01 | <0.01 | 5.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3032 | 10 | 359485 | 5928140 | 53.48345 | -125.11766 | 1000 | L | | EO | 0.04 | 1.00 | 6.0 | M | L BR | G | N | 0917 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F11 | 1993 | 3033 | 10 | 360853 | 5930919 | 53.50878 | -125.09829 | 1000 | L | | EO | 0.74 | 7.74 | 2.0 | L | L OR/BR | O | N | 0917 | |
| 93F11 | 1993 | 3034 | 10 | 361720 | 5931857 | 53.51743 | -125.08564 | 1000 | L | | EO | 0.15 | 1.81 | 5.0 | L | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3035 | 10 | 363280 | 5931995 | 53.51908 | -125.06219 | 1000 | L | | EEva | 0.04 | 0.75 | 4.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3036 | 10 | 362961 | 5932894 | 53.52707 | -125.06739 | 1000 | L | | EO | 0.03 | 0.96 | 4.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3038 | 10 | 361486 | 5937114 | 53.56459 | -125.09149 | 1000 | L | | EO | 0.26 | 4.15 | 3.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3039 | 10 | 353160 | 5935329 | 53.54630 | -125.21627 | 1000 | L | | EO | 0.02 | 0.62 | 3.0 | M | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3040 | 10 | 352468 | 5934241 | 53.53633 | -125.22620 | 1000 | L | | 1mJH | 0.02 | 0.56 | 10.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3042 | 10 | 353183 | 5934596 | 53.53972 | -125.21558 | 1000 | L | | EO | 0.08 | 1.52 | 5.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3043 | 10 | 353771 | 5933716 | 53.53198 | -125.20630 | 1000 | L | | 1mJH | 0.08 | 1.33 | 5.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3044 | 10 | 352827 | 5933578 | 53.53048 | -125.22047 | 1000 | L | 10 | EO | 0.36 | 4.50 | 9.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3045 | 10 | 352827 | 5933578 | 53.53048 | -125.22047 | 1000 | L | 20 | EO | 0.36 | 4.50 | 9.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3046 | 10 | 350648 | 5931949 | 53.51523 | -125.25254 | 1000 | L | | 1mJH | 0.02 | 0.74 | 9.0 | M | L BR/BL | G | N | 0917 | |
| 93F11 | 1993 | 3047 | 10 | 349955 | 5931456 | 53.51060 | -125.26275 | 1000 | L | | 1mJH | 0.05 | 0.88 | 10.0 | M | L BR/BL | G | N | 0917 | |
| 93F11 | 1993 | 3048 | 10 | 349168 | 5932149 | 53.51660 | -125.27494 | 1000 | L | | 1mJH | 0.07 | 1.11 | 9.0 | M | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3050 | 10 | 349201 | 5930320 | 53.50019 | -125.27356 | 1000 | L | | EO | 0.36 | 3.22 | 13.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3051 | 10 | 349571 | 5928350 | 53.48260 | -125.26705 | 1000 | L | | uKK | <0.01 | <0.01 | 4.0 | L | L OR/BR | O | N | 0917 | |
| 93F06 | 1993 | 3052 | 10 | 350709 | 5929764 | 53.49562 | -125.25058 | 1000 | L | | EOva | 0.02 | 0.63 | 5.0 | L | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3053 | 10 | 351258 | 5929682 | 53.49504 | -125.24227 | 1000 | L | | EOva | 1.43 | 11.73 | 14.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3054 | 10 | 352238 | 5929597 | 53.49455 | -125.22747 | 1000 | L | | EO | 1.43 | 11.73 | 15.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3055 | 10 | 352050 | 5930677 | 53.50420 | -125.23081 | 1000 | L | | EOva | 1.43 | 11.73 | 14.0 | M | L BR | G | N | 0917 | |
| 93F06 | 1993 | 3056 | 10 | 352634 | 5930027 | 53.49853 | -125.22171 | 1000 | L | | EO | 0.02 | 0.66 | 6.0 | M | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3057 | 10 | 353542 | 5931031 | 53.50780 | -125.20850 | 1000 | L | | 1mJH | 0.08 | 1.27 | 9.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3058 | 10 | 355647 | 5931341 | 53.51116 | -125.17693 | 1000 | L | | EO | 0.01 | 0.36 | 2.0 | M | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3059 | 10 | 354892 | 5931713 | 53.51430 | -125.18848 | 1000 | L | | EO | 0.48 | 5.18 | 22.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3060 | 10 | 355149 | 5932710 | 53.52332 | -125.18506 | 1000 | L | | EEva | 0.48 | 5.18 | 2.0 | L | L OR/BR | O | N | 0917 | |
| 93F11 | 1993 | 3063 | 10 | 355708 | 5932876 | 53.52497 | -125.17672 | 1000 | L | | EEva | 0.05 | 1.10 | 13.0 | M | L BR | G | W | 0917 | |
| 93F11 | 1993 | 3064 | 10 | 357147 | 5933267 | 53.52887 | -125.15520 | 1000 | L | | EO | 0.04 | 1.03 | 1.0 | M | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3065 | 10 | 356871 | 5932961 | 53.52605 | -125.15922 | 1000 | L | | EO | 0.03 | 0.77 | 6.0 | M | L BR/BL | G | W | 0917 | |
| 93F11 | 1993 | 3066 | 10 | 356610 | 5933815 | 53.53365 | -125.16355 | 1000 | L | | EO | 0.06 | 1.12 | 7.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3067 | 10 | 358350 | 5932942 | 53.52628 | -125.13692 | 1000 | L | | EO | 0.12 | 1.47 | 3.0 | M | L BR | O | N | 0917 | |
| 93F11 | 1993 | 3068 | 10 | 359447 | 5932555 | 53.52310 | -125.12021 | 1000 | L | | EO | 0.05 | 0.98 | 3.0 | M | L TN/BR | O | N | 0917 | |
| 93F11 | 1993 | 3069 | 10 | 365040 | 5936799 | 53.56269 | -125.03773 | 1000 | L | 10 | EEva | 0.01 | 0.30 | 4.0 | L | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3070 | 10 | 365040 | 5936799 | 53.56269 | -125.03773 | 1000 | L | 20 | EEva | 0.01 | 0.30 | 4.0 | L | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3071 | 10 | 367289 | 5933218 | 53.53109 | -125.00228 | 1000 | L | | EO | 0.15 | 1.57 | 10.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3072 | 10 | 352092 | 5935988 | 53.55191 | -125.23269 | 1000 | L | | 1mJH | 0.01 | 0.35 | 3.0 | M | L OR/BR | O | N | 0917 | |
| 93F11 | 1993 | 3073 | 10 | 351294 | 5934627 | 53.53947 | -125.24408 | 1000 | L | | 1mJH | 0.05 | 1.07 | 5.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3074 | 10 | 350301 | 5933902 | 53.53267 | -125.25870 | 1000 | L | | 1mJH | 0.07 | 1.19 | 7.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3075 | 10 | 351288 | 5933624 | 53.53046 | -125.24369 | 1000 | L | | 1mJH | 0.05 | 0.95 | 11.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3076 | 10 | 350672 | 5934856 | 53.54135 | -125.25357 | 1000 | L | | 1mJH | 0.10 | 1.73 | 10.0 | M | L BR | G | N | 0917 | |
| 93F11 | 1993 | 3077 | 10 | 350583 | 5934498 | 53.53811 | -125.25474 | 1000 | L | | 1mJH | 0.02 | 0.58 | 6.0 | M | L BR | G | N | 0917 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F11 | 1993 | 3078 | 10 | 348498 | 5933251 | 53.52631 | -125.28557 | 1000 | L | | lmJH | <0.01 | 0.28 | 3.0 | M | L | OR | O | N | 0917 |
| 93F11 | 1993 | 3079 | 10 | 347537 | 5933670 | 53.52979 | -125.30026 | 1000 | L | | EEva | 0.09 | 1.52 | 7.0 | M | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3080 | 10 | 347946 | 5932531 | 53.51968 | -125.29354 | 1000 | L | | uKK | 0.15 | 2.00 | 6.0 | L | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3082 | 10 | 347602 | 5931358 | 53.50905 | -125.29816 | 1000 | L | 10 | EEva | 0.17 | 1.84 | 5.0 | L | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3083 | 10 | 347602 | 5931358 | 53.50905 | -125.29816 | 1000 | L | 20 | EEva | 0.17 | 1.84 | 5.0 | L | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3084 | 10 | 345727 | 5932303 | 53.51699 | -125.32687 | 1000 | L | | EO | 0.05 | 1.33 | 8.0 | L | L | GY/BR | O | N | 0917 |
| 93F11 | 1993 | 3085 | 10 | 341051 | 5932533 | 53.51766 | -125.39745 | 1000 | L | | EEva | 0.01 | 0.29 | 5.0 | L | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3086 | 10 | 341141 | 5932150 | 53.51425 | -125.39590 | 1000 | L | | lmJH | <0.01 | 0.28 | 2.0 | L | L | GY | F | N | 0917 |
| 93F11 | 1993 | 3087 | 10 | 340986 | 5935887 | 53.54776 | -125.40013 | 1000 | L | | EEva | 0.07 | 1.60 | 6.0 | L | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3088 | 10 | 340040 | 5936319 | 53.55135 | -125.41462 | 1000 | L | | EEva | 0.03 | 0.79 | 10.0 | L | L | BR/BL | G | N | 0917 |
| 93F11 | 1993 | 3089 | 10 | 340726 | 5938679 | 53.57276 | -125.40547 | 1200 | L | | EO | 0.03 | 0.64 | 3.0 | M | L | BR | O | N | 0917 |
| 93F11 | 1993 | 3090 | 10 | 342093 | 5938389 | 53.57057 | -125.38470 | 1200 | L | | EEva | 0.03 | 0.67 | 4.0 | M | L | BR | O | N | 0917 |
| 93F11 | 1993 | 3091 | 10 | 341906 | 5939261 | 53.57834 | -125.38796 | 1200 | L | | EEva | 0.16 | 2.50 | 7.0 | M | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3092 | 10 | 341334 | 5939466 | 53.58001 | -125.39670 | 1200 | L | | EEva | 0.05 | 0.93 | 4.0 | M | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3093 | 10 | 343446 | 5938647 | 53.57329 | -125.36442 | 1200 | L | | EEva | 0.04 | 0.90 | 4.0 | M | L | GY/BR | F | N | 0917 |
| 93F11 | 1993 | 3094 | 10 | 348533 | 5939506 | 53.58250 | -125.28807 | 1200 | L | | lmJH | 1.22 | 6.69 | 9.0 | L | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3096 | 10 | 348893 | 5940329 | 53.58999 | -125.28304 | 1200 | L | | EO | 1.22 | 6.69 | 6.0 | L | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3097 | 10 | 350217 | 5940008 | 53.58749 | -125.26290 | 1200 | L | | EO | 0.26 | 2.56 | 12.0 | M | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3098 | 10 | 351649 | 5939622 | 53.58443 | -125.24110 | 1000 | L | | EO | 0.01 | 0.33 | 6.0 | M | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3099 | 10 | 353058 | 5939926 | 53.58756 | -125.21997 | 1000 | L | | EO | 0.03 | 0.92 | 3.0 | L | L | BR | O | N | 0917 |
| 93F11 | 1993 | 3100 | 10 | 354683 | 5939407 | 53.58335 | -125.19520 | 1000 | L | | EO | 0.10 | 1.37 | 2.0 | M | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3102 | 10 | 351025 | 5937232 | 53.56279 | -125.24938 | 1000 | L | | lmJH | 0.32 | 3.92 | 8.0 | M | L | BR | G | N | 0917 |
| 93F11 | 1993 | 3103 | 10 | 355577 | 5939332 | 53.58292 | -125.18167 | 1000 | L | | EO | 0.01 | 0.40 | 1.0 | M | L | BR | O | N | 0917 |
| 93F11 | 1993 | 3104 | 10 | 360129 | 5940649 | 53.59598 | -125.11355 | 1000 | L | | EEva | 0.05 | 1.03 | 8.0 | M | L | BR | G | N | 0918 |
| 93F11 | 1993 | 3105 | 10 | 350720 | 5941445 | 53.60054 | -125.25599 | 1200 | L | | EO | 0.08 | 1.47 | 6.0 | M | L | BR | G | N | 0918 |
| 93F11 | 1993 | 3106 | 10 | 348275 | 5941897 | 53.60390 | -125.29313 | 1200 | L | | EO | 0.01 | 0.43 | 2.0 | L | L | TN/BR | O | N | 0918 |
| 93F11 | 1993 | 3107 | 10 | 335095 | 5942689 | 53.60703 | -125.49255 | 1000 | L | | EO | 0.05 | 0.90 | 9.0 | M | L | BR | G | W | 0918 |
| 93F12 | 1993 | 3108 | 10 | 333542 | 5943606 | 53.61477 | -125.51649 | 1000 | L | 10 | EO | 0.31 | 2.73 | 7.0 | M | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3109 | 10 | 333542 | 5943606 | 53.61477 | -125.51649 | 1000 | L | 20 | EO | 0.31 | 2.73 | 7.0 | M | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3111 | 10 | 327765 | 5944935 | 53.62484 | -125.60446 | 1000 | L | | EO | <0.01 | <0.01 | 1.0 | L | L | BR | O | N | 0918 |
| 93F12 | 1993 | 3112 | 10 | 327860 | 5945538 | 53.63028 | -125.60336 | 1000 | L | | EO | 0.08 | 1.17 | 4.0 | L | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3113 | 10 | 327438 | 5945936 | 53.63372 | -125.60996 | 1000 | L | | EO | 0.01 | 0.51 | 1.0 | L | L | BR | O | N | 0918 |
| 93F12 | 1993 | 3114 | 10 | 323248 | 5942808 | 53.60424 | -125.67148 | 1000 | L | | EOva | 0.11 | 1.95 | 5.0 | M | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3115 | 10 | 321201 | 5945775 | 53.63018 | -125.70408 | 1000 | L | | EOva | 0.25 | 2.00 | 10.0 | M | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3116 | 10 | 321224 | 5946730 | 53.63876 | -125.70428 | 1000 | L | | EO | <0.01 | 0.23 | 2.0 | M | L | TN/BR | O | N | 0918 |
| 93F12 | 1993 | 3117 | 10 | 322835 | 5948446 | 53.65472 | -125.68092 | 1000 | L | | EO | 0.41 | 2.88 | 11.0 | M | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3118 | 10 | 320568 | 5950163 | 53.66936 | -125.71618 | 1000 | L | | EO | 0.17 | 1.85 | 12.0 | M | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3119 | 10 | 314600 | 5953336 | 53.69576 | -125.80830 | 1000 | L | | EEva | 0.01 | 0.44 | 7.0 | L | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3120 | 10 | 313688 | 5953139 | 53.69367 | -125.82197 | 1000 | L | | EEva | 0.03 | 0.78 | 8.0 | M | L | BR | G | N | 0918 |
| 93F12 | 1993 | 3122 | 10 | 312420 | 5954688 | 53.70712 | -125.84209 | 1000 | L | | EEva | 0.33 | 4.05 | 20.0 | M | L | BR/BL | G | N | 0918 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|-------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F12 | 1993 | 3123 | 10 | 312487 | 5955343 | 53.71303 | -125.84147 | 1000 | L | | EEva | 0.33 | 4.05 | 8.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3124 | 10 | 314286 | 5955019 | 53.71076 | -125.81405 | 1000 | L | | EEva | 0.26 | 3.48 | 3.0 | L | L BR | O | N | 0918 | |
| 93F12 | 1993 | 3125 | 10 | 314118 | 5956684 | 53.72565 | -125.81760 | 1000 | L | | EEva | 0.94 | 6.71 | 3.0 | M | L OR/BR | O | N | 0918 | |
| 93F12 | 1993 | 3126 | 10 | 313309 | 5957713 | 53.73460 | -125.83046 | 1000 | L | | EEva | 0.94 | 6.71 | 10.0 | M | L BR/BL | G | N | 0918 | |
| 93F12 | 1993 | 3128 | 10 | 311615 | 5957537 | 53.73241 | -125.85601 | 1000 | L | | uKKsc | 0.52 | 3.77 | 5.0 | L | L BR | O | C | 0918 | |
| 93F12 | 1993 | 3129 | 10 | 310098 | 5958514 | 53.74063 | -125.87957 | 1000 | L | | uKKsc | 0.20 | 2.22 | 6.0 | M | L BR | G | W | 0918 | |
| 93F12 | 1993 | 3130 | 10 | 315223 | 5957143 | 53.73016 | -125.80114 | 1000 | L | 10 | EEva | 0.11 | 1.51 | 7.0 | M | L BR | O | N | 0918 | |
| 93F12 | 1993 | 3131 | 10 | 315223 | 5957143 | 53.73016 | -125.80114 | 1000 | L | 20 | EEva | 0.11 | 1.51 | 7.0 | M | L BR | O | N | 0918 | |
| 93F12 | 1993 | 3132 | 10 | 318814 | 5955624 | 53.71778 | -125.74589 | 1000 | L | | EO | 0.46 | 3.30 | 3.0 | M | H BR | G | N | 0918 | |
| 93F12 | 1993 | 3133 | 10 | 318102 | 5955918 | 53.72018 | -125.75684 | 1000 | L | | EO | 0.46 | 3.30 | 8.0 | M | H BR | G | C | 0918 | |
| 93F12 | 1993 | 3134 | 10 | 321959 | 5953554 | 53.70028 | -125.69709 | 1000 | L | | EO | 0.08 | 1.09 | 7.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3135 | 10 | 327518 | 5959129 | 53.75220 | -125.61609 | 1000 | L | | EEva | 0.09 | 1.43 | 12.0 | L | L BR | O | N | 0918 | |
| 93F13 | 1993 | 3136 | 10 | 325830 | 5966794 | 53.82047 | -125.64599 | 1000 | L | | EO | 1.02 | 5.28 | 13.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3137 | 10 | 324683 | 5966474 | 53.81721 | -125.66321 | 1000 | L | | EO | 1.02 | 5.28 | 10.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3138 | 10 | 324996 | 5968559 | 53.83603 | -125.65965 | 1000 | L | | EO | 0.01 | 0.40 | 3.0 | L | L BR | O | N | 0918 | |
| 93F13 | 1993 | 3139 | 10 | 324514 | 5967581 | 53.82709 | -125.66641 | 1000 | L | | EO | 0.02 | 0.53 | 5.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3140 | 10 | 322917 | 5969388 | 53.84277 | -125.69168 | 1000 | L | | EO | 0.07 | 0.97 | 2.0 | L | L BR | O | N | 0918 | |
| 93F13 | 1993 | 3142 | 10 | 322313 | 5970771 | 53.85498 | -125.70165 | 1000 | L | | EO | 0.21 | 2.02 | 8.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3143 | 10 | 320309 | 5971037 | 53.85668 | -125.73224 | 1000 | L | | EEva | 0.04 | 0.74 | 5.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3144 | 10 | 319783 | 5969207 | 53.84007 | -125.73915 | 1000 | L | | EEva | 0.17 | 1.92 | 3.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3145 | 10 | 321011 | 5969050 | 53.83908 | -125.72042 | 1000 | L | | EEva | 0.01 | 0.43 | 5.0 | L | L BR | O | N | 0918 | |
| 93F13 | 1993 | 3146 | 10 | 320120 | 5972881 | 53.87317 | -125.73619 | 1000 | L | | EEva | 0.04 | 0.88 | 4.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3147 | 10 | 322668 | 5972888 | 53.87411 | -125.69748 | 1000 | L | | EO | 0.12 | 1.56 | 6.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3148 | 10 | 323227 | 5976876 | 53.91011 | -125.69129 | 800 | L | | EO | 0.01 | 0.40 | 6.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3150 | 10 | 321578 | 5976640 | 53.90742 | -125.71623 | 800 | L | | EO | <0.01 | 0.23 | 1.0 | M | L GY/BR | F | N | 0918 | |
| 93F13 | 1993 | 3151 | 10 | 325071 | 5978287 | 53.92340 | -125.66406 | 800 | L | | lmJH | 13.40 | 39.65 | 17.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3152 | 10 | 323175 | 5979290 | 53.93176 | -125.69348 | 800 | L | | EO | 13.40 | 39.65 | 1.0 | L | L BR | O | N | 0918 | |
| 93F13 | 1993 | 3153 | 10 | 320392 | 5981248 | 53.94838 | -125.73697 | 800 | L | 10 | EO | 0.25 | 2.49 | 11.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3154 | 10 | 320392 | 5981248 | 53.94838 | -125.73697 | 800 | L | 20 | EO | 0.25 | 2.49 | 11.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3155 | 10 | 322882 | 5981611 | 53.95250 | -125.69928 | 800 | L | | EO | 2.00 | 11.75 | 8.0 | L | L OR/BR | O | N | 0918 | |
| 93F13 | 1993 | 3156 | 10 | 321869 | 5982419 | 53.95940 | -125.71517 | 800 | L | | EO | 2.00 | 11.75 | 22.0 | L | L BR/BL | G | N | 0918 | |
| 93F13 | 1993 | 3157 | 10 | 321405 | 5984033 | 53.97374 | -125.72318 | 800 | L | | EO | 2.00 | 11.75 | 16.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3158 | 10 | 323863 | 5981163 | 53.94881 | -125.68409 | 800 | L | | EO | <0.01 | 0.23 | 3.0 | L | L BR | O | N | 0918 | |
| 93F13 | 1993 | 3159 | 10 | 326178 | 5979141 | 53.93144 | -125.64771 | 800 | L | | uKKsc | <0.01 | <0.01 | 1.0 | L | L TN/BR | O | N | 0918 | |
| 93F13 | 1993 | 3160 | 10 | 331156 | 5973401 | 53.88155 | -125.56880 | 1000 | L | | EO | 0.06 | 0.94 | 6.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3162 | 10 | 330157 | 5971530 | 53.86442 | -125.58294 | 1000 | L | | EO | 0.19 | 1.75 | 7.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3163 | 10 | 330402 | 5970561 | 53.85580 | -125.57869 | 1000 | L | | EO | 0.50 | 3.46 | 4.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3164 | 10 | 332446 | 5968352 | 53.83663 | -125.54644 | 1000 | L | | EO | 1.39 | 8.69 | 2.0 | L | L BR | O | N | 0918 | |
| 93F13 | 1993 | 3165 | 10 | 332307 | 5969267 | 53.84480 | -125.54905 | 1000 | L | | EO | 1.39 | 8.69 | 6.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3166 | 10 | 331365 | 5969967 | 53.85078 | -125.56374 | 1000 | L | | EO | 1.39 | 8.69 | 6.0 | L | L BR | G | N | 0918 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|--------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F13 | 1993 | 3167 | 10 | 329767 | 5967975 | 53.83237 | -125.58690 | 1000 | L | | EO | 0.04 | 0.98 | 7.0 | M | L BR | O | N | 0918 | |
| 93F12 | 1993 | 3168 | 10 | 323206 | 5954004 | 53.70475 | -125.67848 | 800 | L | | EO | 0.01 | 0.33 | 1.0 | L | L BR | O | N | 0918 | |
| 93F12 | 1993 | 3169 | 10 | 323005 | 5953791 | 53.70277 | -125.68140 | 800 | L | | EO | 0.01 | 0.32 | 5.0 | L | L BR | O | N | 0918 | |
| 93F12 | 1993 | 3170 | 10 | 325461 | 5951820 | 53.68589 | -125.64313 | 800 | L | | EO | 0.04 | 0.81 | 5.0 | L | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3171 | 10 | 324769 | 5952040 | 53.68764 | -125.65372 | 800 | L | | EO | 0.01 | 0.64 | 1.0 | L | L BR | O | N | 0918 | |
| 93F12 | 1993 | 3172 | 10 | 323094 | 5951399 | 53.68132 | -125.67869 | 1000 | L | | EO | 0.57 | 3.80 | 7.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3174 | 10 | 325518 | 5949935 | 53.66899 | -125.64121 | 1000 | L | | EO | 0.19 | 3.57 | 8.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3175 | 10 | 325419 | 5950623 | 53.67513 | -125.64309 | 800 | L | 10 | EO | 0.19 | 3.57 | 5.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3176 | 10 | 325419 | 5950623 | 53.67513 | -125.64309 | 800 | L | 20 | EO | 0.19 | 3.57 | 5.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3177 | 10 | 327309 | 5950256 | 53.67247 | -125.61430 | 800 | L | | EO | 0.02 | 0.60 | 4.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3178 | 10 | 330961 | 5951566 | 53.68542 | -125.55979 | 800 | L | | EO | 0.10 | 1.29 | 6.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3179 | 10 | 329612 | 5950927 | 53.67925 | -125.57985 | 800 | L | | EO | 0.02 | 0.63 | 3.0 | L | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3180 | 10 | 329167 | 5949773 | 53.66874 | -125.58594 | 1000 | L | | EO | 0.28 | 3.39 | 6.0 | L | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3182 | 10 | 328368 | 5949363 | 53.66480 | -125.59780 | 1000 | L | | EO | 0.03 | 0.65 | 9.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3183 | 10 | 328172 | 5948042 | 53.65287 | -125.60003 | 1000 | L | | EO | 0.04 | 1.03 | 4.0 | L | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3184 | 10 | 326705 | 5958039 | 53.74215 | -125.62779 | 1000 | L | | EEva | 0.05 | 0.94 | 9.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3185 | 10 | 328189 | 5952096 | 53.69078 | -125.53197 | 800 | L | | EO | 0.27 | 3.32 | 7.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3186 | 10 | 335137 | 5959750 | 53.76025 | -125.50098 | 1000 | L | | EO | 2.20 | 11.66 | 13.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3187 | 10 | 333996 | 5959784 | 53.76019 | -125.51829 | 1000 | L | | uKK | 2.20 | 11.66 | 13.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3188 | 10 | 332767 | 5960016 | 53.76188 | -125.53704 | 1000 | L | | uKK | 2.20 | 11.66 | 12.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3189 | 10 | 331379 | 5960747 | 53.76800 | -125.55847 | 1000 | L | | uKK | 2.20 | 11.66 | 8.0 | M | L BR | G | N | 0918 | |
| 93F14 | 1993 | 3190 | 10 | 336158 | 5963598 | 53.79512 | -125.48755 | 1000 | L | | EO | 4.09 | 19.75 | 23.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3191 | 10 | 334756 | 5964527 | 53.80302 | -125.50931 | 1000 | L | | EO | 4.09 | 19.75 | 15.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3192 | 10 | 333085 | 5965971 | 53.81545 | -125.53545 | 1000 | L | | EO | 4.09 | 19.75 | 22.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3193 | 10 | 331210 | 5965936 | 53.81454 | -125.56388 | 1000 | L | | EO | 4.09 | 19.75 | 9.0 | M | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3194 | 10 | 331188 | 5977494 | 53.91831 | -125.57057 | 800 | L | | 1mJH | 13.40 | 39.65 | 29.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3195 | 10 | 334283 | 5978403 | 53.92747 | -125.52398 | 800 | L | | EO | 13.40 | 39.65 | 27.0 | L | L BR | G | N | 0918 | |
| 93F13 | 1993 | 3196 | 10 | 333727 | 5974573 | 53.89290 | -125.53036 | 800 | L | | EO | 8.33 | 22.19 | 30.0 | L | L BR | G | N | 0918 | |
| 93F14 | 1993 | 3197 | 10 | 335727 | 5966104 | 53.81749 | -125.49543 | 1000 | L | | EO | 0.21 | 1.99 | 5.0 | L | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3199 | 10 | 333814 | 5958027 | 53.74435 | -125.52010 | 1000 | L | 10 | MicCcl | 0.03 | 0.63 | 5.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3200 | 10 | 333814 | 5958027 | 53.74435 | -125.52010 | 1000 | L | 20 | MicCcl | 0.03 | 0.63 | 5.0 | M | L BR | G | N | 0918 | |
| 93F12 | 1993 | 3202 | 10 | 330477 | 5958635 | 53.74874 | -125.57098 | 1000 | L | | EEva | 0.04 | 1.24 | 7.0 | M | L BR | G | N | 0918 | |
| 93F14 | 1993 | 3203 | 10 | 339245 | 5970439 | 53.85752 | -125.44431 | 1000 | L | | EO | 8.33 | 22.19 | 28.0 | M | H BR | G | N | 0919 | |
| 93F14 | 1993 | 3204 | 10 | 341504 | 5968494 | 53.84075 | -125.40899 | 1000 | L | | EO | 0.88 | 5.15 | 6.0 | M | TN/BR | O | N | 0919 | |
| 93F14 | 1993 | 3205 | 10 | 343172 | 5970555 | 53.85976 | -125.38471 | 1000 | L | | EO | 0.04 | 1.00 | 6.0 | M | L BR | G | N | 0919 | |
| 93F14 | 1993 | 3206 | 10 | 343853 | 5966333 | 53.82205 | -125.37222 | 1000 | L | | MicCcl | 0.10 | 1.22 | 3.0 | M | L BR | O | N | 0919 | |
| 93F14 | 1993 | 3207 | 10 | 338499 | 5967676 | 53.83247 | -125.45419 | 1200 | L | 10 | EO | 0.19 | 1.95 | 6.0 | M | GY/BR | G | N | 0919 | |
| 93F14 | 1993 | 3208 | 10 | 338499 | 5967676 | 53.83247 | -125.45419 | 1200 | L | 20 | EO | 0.19 | 1.95 | 6.0 | M | GY/BR | G | N | 0919 | |
| 93F14 | 1993 | 3209 | 10 | 340871 | 5964691 | 53.80640 | -125.41663 | 1000 | L | | EO | 0.01 | 0.40 | 4.0 | L | L BR | G | N | 0919 | |
| 93F14 | 1993 | 3210 | 10 | 340256 | 5964494 | 53.80444 | -125.42586 | 1000 | L | | EO | 0.22 | 2.15 | 7.0 | L | L BR | G | N | 0919 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|-----|-------|-----------|-----------|-----------|--------|---------|---------|----------|-----|------|
| 93F14 | 1993 | 3211 | 10 | 344034 | 5963993 | 53.80109 | -125.36829 | 1000 | L | | MiCCL | 0.30 | 2.57 | 5.0 | M | L | BR | G | N | 0919 |
| 93F14 | 1993 | 3212 | 10 | 345655 | 5963856 | 53.80034 | -125.34363 | 1000 | L | | EEva | 0.04 | 0.71 | 2.0 | L | L | BR | O | N | 0919 |
| 93F14 | 1993 | 3213 | 10 | 344704 | 5960764 | 53.77229 | -125.35650 | 1000 | L | | EEva | 0.22 | 1.77 | 3.0 | L | L | BR | O | N | 0919 |
| 93F14 | 1993 | 3214 | 10 | 349588 | 5959679 | 53.76398 | -125.28192 | 1200 | L | | EEva | 0.06 | 0.99 | 7.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3215 | 10 | 343998 | 5954304 | 53.71407 | -125.36394 | 1000 | L | | EO | 0.09 | 1.49 | 7.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3216 | 10 | 345799 | 5953096 | 53.70375 | -125.33607 | 1200 | L | | EO | 0.68 | 5.62 | 28.0 | M | L | TN/BR | G | N | 0919 |
| 93F11 | 1993 | 3217 | 10 | 345198 | 5953046 | 53.70313 | -125.34515 | 1200 | L | | EO | 0.68 | 5.62 | 11.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3218 | 10 | 344491 | 5953128 | 53.70365 | -125.35589 | 1000 | L | | EO | 0.08 | 1.30 | 6.0 | M | L | BR | G | W | 0919 |
| 93F11 | 1993 | 3219 | 10 | 342050 | 5952551 | 53.69774 | -125.39254 | 1000 | L | | EEva | 0.01 | 0.46 | 1.0 | M | L | TN/BR | O | N | 0919 |
| 93F11 | 1993 | 3222 | 10 | 343654 | 5951121 | 53.68538 | -125.36754 | 1200 | L | | EO | 0.02 | 0.59 | 6.0 | M | L | BR | G | W | 0919 |
| 93F11 | 1993 | 3223 | 10 | 346034 | 5951211 | 53.68689 | -125.33158 | 1200 | L | | EO | 1.07 | 6.80 | 9.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3224 | 10 | 347408 | 5950267 | 53.67882 | -125.31033 | 1200 | L | | EO | 1.07 | 6.80 | 10.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3225 | 10 | 349088 | 5948446 | 53.66295 | -125.28403 | 1000 | L | | EO | 0.07 | 1.21 | 2.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3226 | 10 | 350019 | 5947775 | 53.65719 | -125.26963 | 1000 | L | 10 | EO | 0.02 | 0.52 | 4.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3227 | 10 | 350019 | 5947775 | 53.65719 | -125.26963 | 1000 | L | 20 | EO | 0.02 | 0.52 | 4.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3228 | 10 | 351757 | 5949357 | 53.67190 | -125.24410 | 1200 | L | | EEva | 0.19 | 1.76 | 9.0 | M | L | BR | G | W | 0919 |
| 93F11 | 1993 | 3230 | 10 | 351855 | 5950306 | 53.68045 | -125.24307 | 1200 | L | | EEva | 0.07 | 1.33 | 6.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3231 | 10 | 353191 | 5946370 | 53.64547 | -125.22100 | 1000 | L | | EEva | 0.05 | 1.13 | 5.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3232 | 10 | 352956 | 5945426 | 53.63693 | -125.22411 | 1000 | L | | EEva | 3.22 | 17.93 | 19.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3233 | 10 | 356002 | 5942469 | 53.61121 | -125.17671 | 1200 | L | | EEva | 0.05 | 0.94 | 7.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3234 | 10 | 357850 | 5943121 | 53.61758 | -125.14909 | 1000 | L | | EEva | 0.06 | 1.05 | 8.0 | L | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3235 | 10 | 357577 | 5942587 | 53.61270 | -125.15297 | 1000 | L | | EEva | 0.02 | 0.59 | 4.0 | L | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3236 | 10 | 350546 | 5944561 | 53.62848 | -125.26011 | 1000 | L | | EO | 0.23 | 3.37 | 4.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3237 | 10 | 350192 | 5944824 | 53.63074 | -125.26559 | 1000 | L | | EO | 0.23 | 3.37 | 3.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3238 | 10 | 348823 | 5945912 | 53.64012 | -125.28680 | 1000 | L | | EO | 0.16 | 1.98 | 3.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3239 | 10 | 346650 | 5946788 | 53.64735 | -125.32008 | 1000 | L | | EO | 2.22 | 7.39 | 34.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3240 | 10 | 345724 | 5946761 | 53.64684 | -125.33406 | 1000 | L | | EO | 2.22 | 7.39 | 19.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3242 | 10 | 345757 | 5947622 | 53.65458 | -125.33399 | 1000 | L | | EO | <0.01 | 0.24 | 1.0 | M | L | TN/BR | F | N | 0919 |
| 93F11 | 1993 | 3243 | 10 | 343284 | 5948296 | 53.65990 | -125.37172 | 1200 | L | | EO | 0.22 | 2.88 | 7.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3244 | 10 | 341551 | 5948980 | 53.66552 | -125.39827 | 1200 | L | | EO | 0.12 | 1.86 | 5.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3246 | 10 | 340090 | 5949225 | 53.66727 | -125.42048 | 1200 | L | | EO | 0.12 | 1.87 | 6.0 | L | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3247 | 10 | 339980 | 5950722 | 53.68068 | -125.42292 | 1200 | L | 10 | EO | <0.01 | <0.01 | 7.0 | L | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3248 | 10 | 339980 | 5950722 | 53.68068 | -125.42292 | 1200 | L | 20 | EO | <0.01 | <0.01 | 7.0 | L | L | BR | G | N | 0919 |
| 93F12 | 1993 | 3249 | 10 | 334983 | 5953577 | 53.70477 | -125.50002 | 800 | L | | EO | 0.02 | 0.88 | 4.0 | L | L | BL | O | N | 0919 |
| 93F11 | 1993 | 3250 | 10 | 336367 | 5949586 | 53.66936 | -125.47697 | 1000 | L | | EEva | 0.04 | 0.81 | 10.0 | L | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3251 | 10 | 336892 | 5947796 | 53.65345 | -125.46809 | 1000 | L | | EO | 0.10 | 1.67 | 4.0 | L | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3252 | 10 | 340210 | 5945399 | 53.63295 | -125.41670 | 1200 | L | | EO | 0.27 | 3.48 | 14.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3253 | 10 | 339557 | 5945448 | 53.63319 | -125.42659 | 1200 | L | | EO | 0.27 | 3.48 | 11.0 | M | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3254 | 10 | 338366 | 5945208 | 53.63067 | -125.44447 | 1200 | L | | EO | 0.81 | 7.77 | 6.0 | L | L | BR | G | N | 0919 |
| 93F11 | 1993 | 3255 | 10 | 337506 | 5945672 | 53.63457 | -125.45770 | 1200 | L | | EO | 0.81 | 7.77 | 7.0 | L | L | BR | G | N | 0919 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | LAT | LONG | ELEV | MAT | REP | FORM | LAKE AREA | LAKE PERI | LAKE DPTH | RELIEF | WAT COL | SED COL | SED COMP | CON | DATE |
|-------|------|-----------|----------|----------|-----------|----------|------------|------|-----|------|------|-----------|-----------|-----------|--------|---------|---------|----------|------|------|
| 93F11 | 1993 | 3256 | 10 | 337268 | 5946304 | 53.64017 | -125.46163 | 1000 | L | EO | | 0.81 | 7.77 | 6.0 | L | L BR | G | N | 0919 | |
| 93F11 | 1993 | 3257 | 10 | 336527 | 5944692 | 53.62546 | -125.47198 | 1200 | L | EO | | 0.10 | 1.47 | 4.0 | L | L BR | O | N | 0919 | |
| 93F12 | 1993 | 3258 | 10 | 334259 | 5942277 | 53.60306 | -125.50495 | 1000 | L | EO | | <0.01 | <0.01 | 1.0 | L | L BR | O | N | 0919 | |
| 93F11 | 1993 | 3259 | 10 | 337893 | 5944630 | 53.62533 | -125.45131 | 1200 | L | EO | | 0.03 | 0.86 | 6.0 | M | L TN/BR | G | N | 0919 | |
| 93F11 | 1993 | 3260 | 10 | 340989 | 5947373 | 53.65091 | -125.40594 | 1200 | L | EEva | | 0.01 | 0.47 | 7.0 | M | L BR | O | N | 0919 | |
| 93F11 | 1993 | 3262 | 10 | 342991 | 5945540 | 53.63506 | -125.37475 | 1200 | L | EO | | 0.56 | 5.00 | 11.0 | H | L TN/BR | G | N | 0919 | |
| 93F11 | 1993 | 3263 | 10 | 344157 | 5945533 | 53.63534 | -125.35713 | 1000 | L | EO | | 0.56 | 5.00 | 23.0 | H | L TN/BR | G | N | 0919 | |
| 93F11 | 1993 | 3264 | 10 | 345264 | 5945538 | 53.63572 | -125.34041 | 1000 | L | 10 | EO | <0.01 | 0.25 | 7.0 | M | L BR | G | N | 0919 | |
| 93F11 | 1993 | 3265 | 10 | 345264 | 5945538 | 53.63572 | -125.34041 | 1000 | L | 20 | EO | <0.01 | 0.25 | 7.0 | M | L BR | G | N | 0919 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|---------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F03 | 1993 | 1002 | 10 | 336773 | 5875871 | L | | uJBAmcg | 0.2 | 1.2 | 0.1 | 0.1 | 4 | 35 | 2.10 | 3 | 340 | 210 | 4 | 14 | 0.1 | 57 | 104 |
| 93F03 | 1993 | 1003 | 10 | 335462 | 5876705 | L | | MiCcl | 0.1 | 1.3 | 0.1 | 0.3 | 4 | 32 | 2.00 | 2 | 324 | 170 | 3 | 12 | 0.2 | 48 | 84 |
| 93F03 | 1993 | 1004 | 10 | 333243 | 5878780 | L | 10 | MiCcl | 0.1 | 0.4 | 0.1 | 0.4 | 5 | 27 | 0.95 | 4 | 97 | 90 | 4 | 11 | 0.3 | 25 | 71 |
| 93F03 | 1993 | 1005 | 10 | 333243 | 5878780 | L | 20 | MiCcl | 0.1 | 0.4 | 0.1 | 0.3 | 5 | 27 | 1.00 | 3 | 93 | 90 | 4 | 10 | 0.2 | 22 | 66 |
| 93F03 | 1993 | 1006 | 10 | 336953 | 5879854 | L | | MiCcl | 0.1 | 0.6 | 0.1 | 0.2 | 4 | 33 | 0.95 | 1 | 245 | 80 | 4 | 12 | 0.2 | 40 | 69 |
| 93F03 | 1993 | 1007 | 10 | 338114 | 5877926 | L | | uJBvd | 0.2 | 0.7 | 0.1 | 0.3 | 5 | 51 | 1.90 | 1 | 161 | 160 | 3 | 16 | 0.2 | 53 | 88 |
| 93F03 | 1993 | 1008 | 10 | 339781 | 5876133 | L | | uJBvd | 0.2 | 1.3 | 0.1 | 0.3 | 7 | 71 | 1.70 | 2 | 546 | 120 | 11 | 15 | 0.4 | 49 | 83 |
| 93F03 | 1993 | 1009 | 10 | 338906 | 5877062 | L | | uJBvd | 0.1 | 1.1 | 0.1 | 0.4 | 5 | 70 | 1.60 | 2 | 503 | 160 | 10 | 14 | 0.1 | 50 | 95 |
| 93F03 | 1993 | 1010 | 10 | 340533 | 5874976 | L | | uJBvd | 0.2 | 0.8 | 0.1 | 0.4 | 5 | 44 | 2.10 | 2 | 350 | 70 | 13 | 9 | 0.3 | 26 | 126 |
| 93F03 | 1993 | 1011 | 10 | 341228 | 5875672 | L | | uJBvd | 0.1 | 0.7 | 0.1 | 0.2 | 4 | 27 | 1.10 | 2 | 174 | 80 | 7 | 8 | 0.2 | 24 | 54 |
| 93F03 | 1993 | 1012 | 10 | 343705 | 5875423 | L | | mJHN | 0.3 | 1.9 | 0.1 | 0.3 | 9 | 63 | 8.50 | 1 | 1110 | 140 | 15 | 17 | 0.1 | 63 | 114 |
| 93F03 | 1993 | 1013 | 10 | 342732 | 5875781 | L | | mJHN | 0.1 | 2.1 | 0.1 | 0.2 | 6 | 45 | 4.20 | 3 | 543 | 150 | 13 | 13 | 0.1 | 46 | 79 |
| 93F03 | 1993 | 1014 | 10 | 345257 | 5876264 | L | | mJHN | 0.1 | 1.0 | 0.1 | 0.2 | 3 | 24 | 2.10 | 1 | 392 | 70 | 5 | 9 | 0.2 | 20 | 73 |
| 93F03 | 1993 | 1016 | 10 | 345425 | 5877155 | L | | mJHN | 0.2 | 1.1 | 0.1 | 0.4 | 5 | 26 | 1.60 | 2 | 218 | 120 | 3 | 12 | 0.4 | 26 | 60 |
| 93F03 | 1993 | 1017 | 10 | 345624 | 5877847 | L | | mJHN | 0.3 | 2.1 | 0.1 | 0.3 | 5 | 39 | 2.40 | 4 | 210 | 120 | 7 | 14 | 0.4 | 23 | 75 |
| 93F03 | 1993 | 1018 | 10 | 346170 | 5880360 | L | | mJHN | 0.7 | 3.7 | 0.1 | 1.0 | 7 | 67 | 3.10 | 7 | 252 | 170 | 10 | 14 | 0.3 | 41 | 148 |
| 93F03 | 1993 | 1019 | 10 | 346425 | 5881424 | L | | mJHN | 0.1 | 2.5 | 0.1 | 0.7 | 4 | 29 | 3.00 | 3 | 208 | 70 | 12 | 9 | 0.2 | 22 | 143 |
| 93F03 | 1993 | 1020 | 10 | 346874 | 5882053 | L | | mJHN | 0.1 | 4.0 | 0.1 | 0.4 | 4 | 18 | 1.00 | 1 | 120 | 70 | 16 | 8 | 0.3 | 11 | 90 |
| 93F03 | 1993 | 1022 | 10 | 345341 | 5882114 | L | | MiCcl | 0.1 | 3.2 | 0.1 | 0.3 | 3 | 26 | 2.50 | 1 | 358 | 50 | 7 | 8 | 0.2 | 30 | 104 |
| 93F03 | 1993 | 1023 | 10 | 343464 | 5880515 | L | | mJHN | 0.2 | 2.6 | 0.1 | 0.3 | 4 | 33 | 2.50 | 6 | 804 | 10 | 6 | 8 | 0.3 | 35 | 94 |
| 93F03 | 1993 | 1024 | 10 | 342931 | 5880947 | L | | uJBvd | 0.2 | 2.0 | 0.1 | 0.4 | 3 | 34 | 2.70 | 2 | 566 | 100 | 5 | 7 | 0.3 | 38 | 100 |
| 93F03 | 1993 | 1025 | 10 | 341909 | 5879429 | L | | uJBvd | 0.1 | 1.4 | 0.1 | 0.2 | 5 | 35 | 2.10 | 1 | 360 | 70 | 3 | 10 | 0.2 | 46 | 67 |
| 93F03 | 1993 | 1026 | 10 | 341441 | 5880430 | L | | uJBvd | 0.1 | 2.0 | 0.1 | 0.1 | 6 | 56 | 1.60 | 1 | 252 | 80 | 9 | 13 | 0.1 | 32 | 81 |
| 93F03 | 1993 | 1028 | 10 | 340207 | 5883764 | L | | MiCcl | 0.1 | 1.2 | 0.1 | 0.2 | 2 | 16 | 0.70 | 1 | 225 | 70 | 4 | 4 | 0.2 | 10 | 45 |
| 93F03 | 1993 | 1029 | 10 | 341728 | 5884970 | L | | mJHN | 0.1 | 1.4 | 0.1 | 0.3 | 4 | 32 | 1.20 | 2 | 223 | 110 | 7 | 11 | 0.1 | 24 | 82 |
| 93F03 | 1993 | 1030 | 10 | 343568 | 5884751 | L | | LJLaqm | 0.2 | 1.1 | 0.1 | 0.4 | 4 | 28 | 1.40 | 2 | 330 | 120 | 5 | 10 | 0.1 | 33 | 101 |
| 93F03 | 1993 | 1031 | 10 | 345699 | 5885077 | L | | LJLagr | 0.7 | 0.8 | 0.1 | 0.3 | 5 | 27 | 1.50 | 1 | 332 | 90 | 7 | 9 | 0.4 | 31 | 98 |
| 93F03 | 1993 | 1032 | 10 | 357448 | 5886131 | L | 10 | LJLaqm | 0.1 | 8.5 | 0.1 | 0.2 | 3 | 15 | 1.00 | 1 | 210 | 100 | 4 | 14 | 0.2 | 22 | 53 |
| 93F03 | 1993 | 1033 | 10 | 357448 | 5886131 | L | 20 | LJLaqm | 0.5 | 30.0 | 0.1 | 0.2 | 2 | 17 | 1.20 | 1 | 185 | 110 | 5 | 12 | 0.1 | 26 | 42 |
| 93F03 | 1993 | 1034 | 10 | 352441 | 5885802 | L | | LJLaqm | 0.2 | 0.3 | 0.1 | 0.4 | 3 | 28 | 0.95 | 2 | 141 | 80 | 5 | 16 | 0.3 | 26 | 58 |
| 93F03 | 1993 | 1035 | 10 | 351847 | 5885126 | L | | LJLaqm | 0.1 | 1.3 | 0.1 | 0.1 | 4 | 26 | 0.90 | 2 | 172 | 110 | 6 | 14 | 0.2 | 23 | 67 |
| 93F03 | 1993 | 1036 | 10 | 351239 | 5884717 | L | | LJLaqm | 0.1 | 0.8 | 0.1 | 0.3 | 2 | 23 | 0.85 | 2 | 136 | 90 | 3 | 13 | 0.2 | 21 | 42 |
| 93F03 | 1993 | 1037 | 10 | 350477 | 5884515 | L | | LJLaqm | 0.3 | 0.9 | 0.1 | 0.3 | 2 | 31 | 0.70 | 1 | 128 | 50 | 8 | 11 | 0.4 | 18 | 54 |
| 93F03 | 1993 | 1038 | 10 | 350096 | 5885270 | L | | LJLaqm | 0.1 | 0.7 | 0.2 | 0.2 | 3 | 17 | 1.10 | 2 | 296 | 120 | 5 | 9 | 0.3 | 30 | 79 |
| 93F03 | 1993 | 1039 | 10 | 340884 | 5888967 | L | | mJHN | 0.3 | 4.0 | 0.2 | 0.2 | 9 | 26 | 4.10 | 4 | 850 | 160 | 4 | 11 | 0.4 | 65 | 86 |
| 93F03 | 1993 | 1040 | 10 | 337676 | 5888734 | L | | mJHN | 0.4 | 4.7 | 0.2 | 0.3 | 11 | 29 | 5.30 | 3 | 1460 | 140 | 7 | 10 | 0.3 | 72 | 90 |
| 93F03 | 1993 | 1042 | 10 | 335449 | 5888783 | L | | MiCcl | 0.4 | 5.4 | 0.2 | 0.3 | 8 | 30 | 5.10 | 2 | 1220 | 160 | 5 | 11 | 0.4 | 64 | 89 |
| 93F03 | 1993 | 1044 | 10 | 333851 | 5888758 | L | | MiCcl | 0.3 | 6.7 | 0.2 | 0.3 | 10 | 32 | 4.90 | 5 | 1060 | 130 | 5 | 12 | 0.4 | 76 | 92 |
| 93F03 | 1993 | 1045 | 10 | 336409 | 5884153 | L | | MiCcl | 0.1 | 0.3 | 0.1 | 0.1 | 3 | 23 | 1.20 | 2 | 195 | 100 | 3 | 10 | 0.4 | 31 | 61 |
| 93F03 | 1993 | 1046 | 10 | 335605 | 5884302 | L | | MiCcl | 0.1 | 0.9 | 0.1 | 0.1 | 4 | 23 | 1.60 | 1 | 212 | 70 | 2 | 10 | 0.2 | 27 | 76 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|---------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F03 | 1993 | 1047 | 10 | 337783 | 5883194 | L | | MiCC1 | 0.1 | 0.8 | 0.1 | 0.2 | 3 | 18 | 0.95 | 2 | 140 | 70 | 5 | 15 | 0.2 | 16 | 58 |
| 93F03 | 1993 | 1048 | 10 | 339819 | 5882102 | L | | MiCC1 | 0.1 | 0.9 | 0.1 | 0.2 | 3 | 20 | 1.20 | 2 | 273 | 90 | 7 | 5 | 0.3 | 24 | 53 |
| 93F03 | 1993 | 1049 | 10 | 347778 | 5882273 | L | | mJHN | 0.8 | 3.9 | 0.1 | 0.6 | 6 | 47 | 2.50 | 7 | 485 | 130 | 9 | 16 | 0.3 | 32 | 141 |
| 93F03 | 1993 | 1050 | 10 | 348107 | 5881450 | L | | mJHN | 0.3 | 1.2 | 0.1 | 0.3 | 3 | 30 | 1.40 | 3 | 126 | 120 | 14 | 13 | 0.5 | 11 | 98 |
| 93F03 | 1993 | 1051 | 10 | 347532 | 5881146 | L | 10 | mJHN | 0.3 | 1.6 | 0.1 | 0.8 | 3 | 36 | 1.70 | 3 | 154 | 160 | 17 | 12 | 0.3 | 13 | 125 |
| 93F03 | 1993 | 1052 | 10 | 347532 | 5881146 | L | 20 | mJHN | 0.2 | 1.5 | 0.1 | 0.9 | 2 | 37 | 1.60 | 3 | 160 | 140 | 14 | 11 | 0.4 | 16 | 133 |
| 93F03 | 1993 | 1053 | 10 | 349400 | 5879897 | L | | mJHN | 0.5 | 2.1 | 0.1 | 0.4 | 4 | 39 | 2.40 | 4 | 247 | 110 | 9 | 10 | 0.4 | 28 | 97 |
| 93F03 | 1993 | 1054 | 10 | 350121 | 5879104 | L | | mJHN | 0.3 | 2.3 | 0.1 | 0.3 | 5 | 33 | 2.30 | 2 | 182 | 80 | 8 | 10 | 0.3 | 20 | 85 |
| 93F03 | 1993 | 1055 | 10 | 348920 | 5879132 | L | | mJHN | 0.4 | 1.7 | 0.1 | 0.4 | 5 | 36 | 1.50 | 1 | 835 | 20 | 8 | 6 | 0.2 | 24 | 99 |
| 93F03 | 1993 | 1056 | 10 | 348185 | 5878638 | L | | mJHN | 1.1 | 3.1 | 0.1 | 0.4 | 8 | 47 | 2.30 | 6 | 712 | 130 | 7 | 5 | 0.3 | 37 | 121 |
| 93F03 | 1993 | 1057 | 10 | 347235 | 5879161 | L | | mJHN | 0.6 | 3.0 | 0.1 | 0.2 | 3 | 42 | 1.30 | 2 | 103 | 50 | 8 | 8 | 0.1 | 12 | 72 |
| 93F03 | 1993 | 1058 | 10 | 346802 | 5877244 | L | | mJHN | 0.4 | 11.0 | 0.1 | 0.1 | 2 | 19 | 1.50 | 1 | 552 | 30 | 3 | 6 | 0.3 | 23 | 74 |
| 93F03 | 1993 | 1059 | 10 | 346922 | 5875795 | L | | mJHN | 0.2 | 1.5 | 0.1 | 0.1 | 6 | 27 | 1.80 | 1 | 140 | 30 | 5 | 12 | 0.4 | 22 | 73 |
| 93F03 | 1993 | 1060 | 10 | 347708 | 5875376 | L | | MiPlCvb | 0.2 | 1.5 | 0.1 | 0.1 | 3 | 25 | 2.10 | 1 | 114 | 60 | 7 | 14 | 0.2 | 15 | 77 |
| 93F03 | 1993 | 1062 | 10 | 349558 | 5875710 | L | | mJHN | 0.4 | 1.5 | 0.1 | 0.4 | 8 | 47 | 2.90 | 2 | 493 | 70 | 7 | 19 | 0.1 | 53 | 86 |
| 93F03 | 1993 | 1063 | 10 | 351519 | 5875888 | L | | MiPlCvb | 0.5 | 1.6 | 0.1 | 0.2 | 6 | 39 | 1.80 | 2 | 191 | 60 | 5 | 16 | 0.1 | 25 | 91 |
| 93F03 | 1993 | 1064 | 10 | 351481 | 5877061 | L | 10 | mJHN | 0.3 | 1.4 | 0.1 | 0.2 | 5 | 33 | 1.70 | 2 | 196 | 100 | 4 | 13 | 0.3 | 28 | 81 |
| 93F03 | 1993 | 1065 | 10 | 351481 | 5877061 | L | 20 | mJHN | 0.2 | 1.6 | 0.1 | 0.1 | 5 | 31 | 1.50 | 2 | 202 | 80 | 6 | 14 | 0.3 | 24 | 82 |
| 93F03 | 1993 | 1066 | 10 | 353396 | 5876047 | L | | MiPlCvb | 0.5 | 1.1 | 0.1 | 0.2 | 3 | 18 | 0.80 | 1 | 110 | 110 | 3 | 9 | 0.3 | 18 | 59 |
| 93F03 | 1993 | 1067 | 10 | 352563 | 5874989 | L | | MiPlCvb | 0.4 | 1.3 | 0.1 | 0.2 | 4 | 29 | 1.70 | 1 | 228 | 90 | 9 | 16 | 0.1 | 30 | 78 |
| 93F03 | 1993 | 1068 | 10 | 353907 | 5875336 | L | | MiPlCvb | 0.1 | 1.6 | 0.1 | 0.3 | 3 | 19 | 0.75 | 2 | 180 | 60 | 5 | 14 | 0.1 | 12 | 51 |
| 93F03 | 1993 | 1069 | 10 | 354742 | 5874749 | L | | MiPlCvb | 0.1 | 0.7 | 0.1 | 0.1 | 3 | 16 | 0.90 | 2 | 184 | 100 | 6 | 12 | 0.1 | 11 | 53 |
| 93F03 | 1993 | 1071 | 10 | 355606 | 5875093 | L | | MiPlCvb | 0.4 | 0.6 | 0.1 | 0.2 | 2 | 12 | 0.70 | 1 | 421 | 70 | 8 | 9 | 0.2 | 12 | 59 |
| 93F03 | 1993 | 1072 | 10 | 355850 | 5874627 | L | | MiPlCvb | 0.1 | 0.4 | 0.1 | 0.1 | 2 | 10 | 0.30 | 2 | 262 | 30 | 4 | 8 | 0.1 | 10 | 37 |
| 93F03 | 1993 | 1073 | 10 | 356559 | 5874510 | L | | MiPlCvb | 0.2 | 1.5 | 0.1 | 0.2 | 1 | 13 | 0.20 | 1 | 265 | 30 | 7 | 4 | 0.3 | 13 | 27 |
| 93F03 | 1993 | 1074 | 10 | 360041 | 5875062 | L | | uJBAmsc | 1.0 | 5.8 | 0.1 | 0.4 | 2 | 26 | 0.65 | 1 | 280 | 110 | 11 | 10 | 0.2 | 27 | 53 |
| 93F03 | 1993 | 1075 | 10 | 360333 | 5877869 | L | | lmJHEvf | 0.3 | 4.3 | 0.1 | 0.3 | 5 | 32 | 1.50 | 2 | 426 | 100 | 4 | 5 | 0.1 | 40 | 77 |
| 93F03 | 1993 | 1076 | 10 | 359645 | 5877607 | L | | mJHN | 0.4 | 5.3 | 0.1 | 0.4 | 5 | 33 | 1.40 | 2 | 472 | 110 | 5 | 12 | 0.2 | 38 | 75 |
| 93F03 | 1993 | 1077 | 10 | 358656 | 5877533 | L | | mJHN | 0.2 | 3.7 | 0.1 | 0.3 | 4 | 27 | 1.30 | 1 | 461 | 90 | 4 | 17 | 0.3 | 33 | 64 |
| 93F03 | 1993 | 1078 | 10 | 357329 | 5877719 | L | | mJHN | 0.2 | 0.8 | 0.1 | 0.3 | 3 | 23 | 0.80 | 2 | 210 | 130 | 6 | 14 | 0.3 | 26 | 59 |
| 93F03 | 1993 | 1079 | 10 | 359274 | 5881086 | L | | lmJHEvf | 0.2 | 0.6 | 0.1 | 0.4 | 2 | 19 | 0.30 | 1 | 47 | 110 | 5 | 13 | 0.1 | 19 | 17 |
| 93F03 | 1993 | 1080 | 10 | 361915 | 5877930 | L | | lmJHEvf | 0.1 | 2.2 | 0.1 | 0.3 | 2 | 22 | 0.75 | 1 | 265 | 50 | 7 | 14 | 0.2 | 22 | 38 |
| 93F03 | 1993 | 1083 | 10 | 363255 | 5877954 | L | | lmJHEvf | 0.5 | 5.3 | 0.1 | 0.3 | 5 | 66 | 1.90 | 5 | 495 | 170 | 7 | 14 | 0.2 | 53 | 84 |
| 93F03 | 1993 | 1084 | 10 | 365841 | 5876539 | L | | mJHN | 0.3 | 5.9 | 0.1 | 0.3 | 3 | 36 | 1.70 | 4 | 510 | 40 | 5 | 8 | 0.1 | 37 | 66 |
| 93F02 | 1993 | 1085 | 10 | 368307 | 5876469 | L | | mJHN | 0.3 | 1.5 | 0.1 | 0.5 | 6 | 21 | 2.40 | 2 | 758 | 100 | 6 | 7 | 0.1 | 41 | 86 |
| 93F02 | 1993 | 1086 | 10 | 366973 | 5875905 | L | 10 | mJHN | 0.1 | 1.8 | 0.1 | 0.2 | 1 | 14 | 0.60 | 1 | 193 | 90 | 7 | 4 | 0.2 | 12 | 32 |
| 93F02 | 1993 | 1087 | 10 | 366973 | 5875905 | L | 20 | mJHN | 0.2 | 3.0 | 0.1 | 0.2 | 1 | 14 | 0.55 | 1 | 180 | 50 | 6 | 4 | 0.3 | 22 | 43 |
| 93F03 | 1993 | 1088 | 10 | 365187 | 5876888 | L | | lmJHEvf | 0.2 | 2.5 | 0.1 | 0.4 | 4 | 26 | 1.40 | 2 | 1140 | 110 | 3 | 7 | 0.2 | 23 | 57 |
| 93F03 | 1993 | 1089 | 10 | 364546 | 5875552 | L | | uJBAmsc | 0.4 | 1.5 | 0.1 | 0.6 | 5 | 50 | 1.60 | 1 | 309 | 50 | 9 | 7 | 0.1 | 29 | 90 |
| 93F02 | 1993 | 1090 | 10 | 367483 | 5875466 | L | | mJHN | 0.2 | 1.3 | 0.1 | 0.1 | 1 | 35 | 0.40 | 2 | 140 | 90 | 11 | 2 | 0.2 | 30 | 35 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.2 ppm AAS | As 0.2 ppm AAS | Bi 0.2 ppm AAS | Cd 0.2 ppm AAS | Co 2 ppm AAS | Cu 2 ppm AAS | Fe 0.02 % | Pb 2 ppm AAS | Mn 5 ppm AAS | Hg 10 ppb AAS | Mo 1 ppm AAS | Ni 2 ppm AAS | Ag 0.2 ppm AAS | V 5 ppm AAS | Zn 2 ppm AAS | |
|-------|------|-----------|----------|----------|-----------|---------|---------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-------------------------|----------------------|-----------------------|----|
| | | | | | | | | AAS | AAS | AAS | AAS | AAS | AAS | % | AAS | AAS | AAS | AAS | AAS | AAS | | | |
| 93F02 | 1993 | 1091 | 10 | 369935 | 5875894 | L | mJHN | 0.1 | 3.3 | 0.1 | 0.2 | 3 | 13 | 1.20 | 1 | 150 | 10 | 4 | 2 | 0.3 | 32 | 77 | |
| 93F02 | 1993 | 1092 | 10 | 368529 | 5875460 | L | lKCa | 0.1 | 3.2 | 0.1 | 0.3 | 4 | 19 | 3.10 | 1 | 464 | 5 | 11 | 4 | 0.2 | 54 | 103 | |
| 93F02 | 1993 | 1093 | 10 | 369358 | 5875106 | L | mJHN | 0.1 | 1.2 | 0.1 | 0.2 | 4 | 14 | 1.50 | 2 | 3100 | 5 | 2 | 3 | 0.1 | 26 | 53 | |
| 93F02 | 1993 | 1094 | 10 | 368752 | 5875160 | L | mJHN | 0.1 | 2.4 | 0.1 | 0.4 | 17 | 16 | 2.60 | 1 | 4150 | 5 | 6 | 7 | 0.1 | 50 | 142 | |
| 93F02 | 1993 | 1095 | 10 | 369001 | 5874574 | L | mJHN | 0.1 | 0.5 | 0.1 | 0.1 | 1 | 21 | 0.10 | 1 | 147 | 30 | 7 | 1 | 0.3 | 23 | 27 | |
| 93F02 | 1993 | 1096 | 10 | 370431 | 5874896 | L | mJHN | 0.1 | 1.2 | 0.1 | 0.1 | 6 | 11 | 2.70 | 3 | 230 | 50 | 2 | 4 | 0.1 | 54 | 100 | |
| 93F02 | 1993 | 1097 | 10 | 373176 | 5874350 | L | mJHN | 0.2 | 3.9 | 0.1 | 0.5 | 10 | 29 | 1.40 | 3 | 407 | 40 | 12 | 15 | 0.4 | 41 | 197 | |
| 93F02 | 1993 | 1098 | 10 | 372924 | 5874226 | L | mJHN | 0.1 | 1.5 | 0.1 | 0.1 | 12 | 20 | 8.20 | 1 | 756 | 5 | 7 | 10 | 0.1 | 23 | 148 | |
| 93F02 | 1993 | 1099 | 10 | 371755 | 5877387 | L | mJHN | 0.1 | 0.5 | 0.1 | 0.2 | 1 | 12 | 0.45 | 2 | 192 | 5 | 4 | 2 | 0.2 | 12 | 61 | |
| 93F02 | 1993 | 1100 | 10 | 371798 | 5877697 | L | mJHN | 0.2 | 3.4 | 0.1 | 0.1 | 2 | 20 | 1.10 | 1 | 893 | 30 | 2 | 4 | 0.2 | 24 | 56 | |
| 93F02 | 1993 | 1102 | 10 | 372695 | 5877466 | L | mJHN | 0.1 | 1.8 | 0.2 | 0.1 | 1 | 31 | 0.40 | 2 | 114 | 60 | 14 | 4 | 0.3 | 24 | 46 | |
| 93F02 | 1993 | 1103 | 10 | 372608 | 5882382 | L | mJHN | 0.2 | 4.0 | 0.1 | 1.3 | 4 | 27 | 1.20 | 6 | 200 | 110 | 4 | 12 | 0.1 | 30 | 111 | |
| 93F02 | 1993 | 1104 | 10 | 372908 | 5882414 | L | mJHN | 0.3 | 0.6 | 0.1 | 0.7 | 1 | 33 | 0.55 | 2 | 65 | 70 | 4 | 3 | 0.3 | 24 | 105 | |
| 93F02 | 1993 | 1105 | 10 | 371612 | 5883213 | L | 10 | mJHN | 0.5 | 2.9 | 0.1 | 0.5 | 2 | 26 | 0.90 | 2 | 72 | 80 | 2 | 5 | 0.1 | 33 | 59 |
| 93F02 | 1993 | 1106 | 10 | 371612 | 5883213 | L | 20 | mJHN | 0.5 | 2.5 | 0.1 | 0.6 | 2 | 27 | 1.10 | 1 | 93 | 50 | 5 | 4 | 0.1 | 34 | 58 |
| 93F02 | 1993 | 1107 | 10 | 368823 | 5884668 | L | mJHN | 0.5 | 5.0 | 0.1 | 0.5 | 7 | 51 | 4.30 | 2 | 390 | 130 | 6 | 7 | 0.1 | 86 | 89 | |
| 93F02 | 1993 | 1108 | 10 | 368389 | 5884951 | L | mJHN | 0.2 | 2.5 | 0.1 | 0.2 | 6 | 18 | 1.40 | 1 | 196 | 30 | 3 | 5 | 0.2 | 31 | 39 | |
| 93F03 | 1993 | 1109 | 10 | 359987 | 5886444 | L | LJLaqm | 0.2 | 3.6 | 0.2 | 0.2 | 5 | 34 | 0.80 | 2 | 253 | 60 | 4 | 10 | 0.1 | 28 | 55 | |
| 93F03 | 1993 | 1110 | 10 | 356025 | 5890193 | L | LJLaqm | 0.5 | 7.6 | 0.2 | 0.4 | 12 | 27 | 3.60 | 10 | 708 | 40 | 5 | 11 | 0.1 | 80 | 107 | |
| 93F03 | 1993 | 1111 | 10 | 357920 | 5890434 | L | LJLaqm | 0.6 | 6.9 | 0.2 | 0.5 | 12 | 25 | 2.90 | 9 | 550 | 50 | 3 | 9 | 0.2 | 63 | 108 | |
| 93F03 | 1993 | 1112 | 10 | 362151 | 5896553 | L | 1JHNSf | 0.7 | 8.6 | 0.1 | 0.4 | 8 | 21 | 3.10 | 7 | 362 | 20 | 4 | 10 | 0.1 | 59 | 86 | |
| 93F03 | 1993 | 1114 | 10 | 362010 | 5897580 | L | 1mJHEvf | 0.5 | 7.7 | 0.1 | 0.6 | 6 | 20 | 1.50 | 3 | 326 | 40 | 3 | 5 | 0.2 | 48 | 121 | |
| 93F03 | 1993 | 1115 | 10 | 365389 | 5899922 | L | EOvc | 0.3 | 8.0 | 0.2 | 0.8 | 8 | 51 | 3.10 | 7 | 923 | 150 | 5 | 16 | 0.3 | 36 | 106 | |
| 93F02 | 1993 | 1116 | 10 | 366525 | 5900397 | L | EOvc | 0.3 | 4.7 | 0.2 | 0.8 | 9 | 55 | 3.10 | 10 | 1240 | 170 | 2 | 17 | 0.2 | 50 | 112 | |
| 93F02 | 1993 | 1117 | 10 | 367255 | 5901133 | L | EOvc | 0.3 | 5.0 | 0.2 | 0.7 | 7 | 40 | 2.70 | 8 | 675 | 50 | 2 | 16 | 0.3 | 33 | 98 | |
| 93F03 | 1993 | 1118 | 10 | 364050 | 5901116 | L | mJHN | 0.4 | 1.1 | 0.2 | 2.5 | 2 | 38 | 1.30 | 5 | 115 | 50 | 5 | 7 | 0.1 | 22 | 145 | |
| 93F03 | 1993 | 1119 | 10 | 354487 | 5889742 | L | LJLaqm | 0.4 | 4.0 | 0.2 | 0.3 | 10 | 23 | 3.00 | 6 | 478 | 5 | 2 | 12 | 0.3 | 64 | 81 | |
| 93F03 | 1993 | 1120 | 10 | 353687 | 5889465 | L | LJLaqm | 0.6 | 9.3 | 0.2 | 0.4 | 15 | 28 | 4.90 | 7 | 2020 | 70 | 3 | 14 | 0.1 | 92 | 104 | |
| 93F03 | 1993 | 1122 | 10 | 352376 | 5889579 | L | LJLaqm | 0.6 | 6.2 | 0.2 | 0.3 | 14 | 29 | 4.50 | 6 | 824 | 170 | 3 | 15 | 0.2 | 102 | 114 | |
| 93F03 | 1993 | 1123 | 10 | 351289 | 5889218 | L | LJLaqm | 0.1 | 0.7 | 0.1 | 0.2 | 2 | 16 | 1.00 | 3 | 131 | 60 | 2 | 6 | 0.2 | 36 | 41 | |
| 93F03 | 1993 | 1124 | 10 | 345681 | 5887308 | L | LJLaqm | 0.2 | 0.7 | 0.1 | 0.2 | 2 | 23 | 1.60 | 2 | 460 | 40 | 7 | 8 | 0.2 | 19 | 67 | |
| 93F03 | 1993 | 1125 | 10 | 343035 | 5888751 | L | mJHN | 0.2 | 4.0 | 0.1 | 0.3 | 4 | 38 | 1.10 | 1 | 216 | 90 | 8 | 13 | 0.2 | 20 | 71 | |
| 93F03 | 1993 | 1126 | 10 | 345147 | 5891272 | L | mJHN | 0.6 | 7.0 | 0.1 | 0.3 | 11 | 27 | 2.30 | 1 | 302 | 50 | 3 | 12 | 0.2 | 55 | 77 | |
| 93F03 | 1993 | 1127 | 10 | 339737 | 5891637 | L | mJHN | 0.4 | 3.6 | 0.2 | 0.7 | 6 | 77 | 1.90 | 2 | 224 | 50 | 6 | 12 | 0.2 | 23 | 109 | |
| 93F03 | 1993 | 1128 | 10 | 338048 | 5895012 | L | 10 | mJHN | 0.5 | 8.1 | 0.1 | 0.5 | 3 | 24 | 1.70 | 3 | 130 | 50 | 14 | 8 | 0.1 | 57 | 58 |
| 93F03 | 1993 | 1129 | 10 | 338048 | 5895012 | L | 20 | mJHN | 0.7 | 8.9 | 0.1 | 0.5 | 3 | 21 | 1.50 | 3 | 127 | 20 | 13 | 7 | 0.1 | 72 | 65 |
| 93F03 | 1993 | 1130 | 10 | 338327 | 5894846 | L | mJHN | 0.3 | 2.6 | 0.1 | 0.3 | 4 | 30 | 1.70 | 2 | 179 | 5 | 2 | 9 | 0.1 | 34 | 66 | |
| 93F03 | 1993 | 1131 | 10 | 336662 | 5894426 | L | mJHN | 0.3 | 3.4 | 0.1 | 0.2 | 5 | 43 | 2.50 | 2 | 530 | 110 | 11 | 11 | 0.2 | 30 | 90 | |
| 93F03 | 1993 | 1132 | 10 | 335583 | 5894206 | L | EO | 0.2 | 3.5 | 0.1 | 0.4 | 5 | 36 | 2.10 | 1 | 301 | 40 | 8 | 10 | 0.2 | 32 | 85 | |
| 93F03 | 1993 | 1133 | 10 | 333887 | 5894167 | L | EO | 0.2 | 3.2 | 0.1 | 0.2 | 6 | 40 | 2.60 | 1 | 494 | 50 | 4 | 13 | 0.2 | 36 | 77 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|---------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F03 | 1993 | 1134 | 10 | 333954 | 5893265 | L | | EO | 0.1 | 1.2 | 0.1 | 0.3 | 1 | 32 | 1.20 | 2 | 227 | 110 | 5 | 8 | 0.1 | 14 | 72 |
| 93F04 | 1993 | 1135 | 10 | 332804 | 5892619 | L | | mJHN | 0.3 | 2.3 | 0.1 | 0.1 | 5 | 50 | 1.90 | 1 | 274 | 90 | 4 | 14 | 0.2 | 44 | 74 |
| 93F03 | 1993 | 1136 | 10 | 335649 | 5892215 | L | | mJHN | 0.4 | 2.6 | 0.4 | 0.3 | 1 | 397 | 0.50 | 34 | 127 | 90 | 5 | 20 | 0.4 | 10 | 318 |
| 93F03 | 1993 | 1138 | 10 | 341074 | 5894728 | L | | mJHN | 0.3 | 1.8 | 0.2 | 2.1 | 3 | 95 | 1.70 | 8 | 185 | 80 | 20 | 18 | 0.2 | 19 | 198 |
| 93F03 | 1993 | 1139 | 10 | 343255 | 5894037 | L | | mJHN | 0.3 | 4.1 | 0.2 | 0.5 | 4 | 32 | 2.00 | 7 | 310 | 100 | 2 | 7 | 0.3 | 47 | 95 |
| 93F03 | 1993 | 1140 | 10 | 348889 | 5891268 | L | | LJLaqm | 0.3 | 4.6 | 0.1 | 0.5 | 3 | 28 | 1.40 | 6 | 253 | 70 | 2 | 7 | 0.2 | 24 | 66 |
| 93F03 | 1993 | 1142 | 10 | 348988 | 5891698 | L | | LJLaqm | 0.6 | 8.2 | 0.1 | 0.8 | 4 | 33 | 1.80 | 3 | 304 | 150 | 3 | 6 | 0.1 | 26 | 92 |
| 93F03 | 1993 | 1143 | 10 | 335377 | 5897605 | L | 10 | EO | 1.6 | 26.0 | 0.2 | 0.9 | 6 | 66 | 2.70 | 6 | 338 | 270 | 15 | 14 | 1.8 | 75 | 324 |
| 93F03 | 1993 | 1144 | 10 | 335377 | 5897605 | L | 20 | EO | 1.5 | 25.0 | 0.2 | 0.9 | 7 | 69 | 2.90 | 8 | 326 | 310 | 16 | 13 | 1.7 | 80 | 288 |
| 93F03 | 1993 | 1145 | 10 | 334582 | 5899851 | L | | mJHN | 0.1 | 1.6 | 0.1 | 0.3 | 3 | 25 | 0.85 | 2 | 158 | 80 | 3 | 10 | 0.2 | 43 | 77 |
| 93F03 | 1993 | 1146 | 10 | 334642 | 5899745 | L | | mJHN | 0.1 | 1.3 | 0.1 | 0.3 | 2 | 24 | 1.20 | 3 | 352 | 80 | 4 | 7 | 0.2 | 25 | 83 |
| 93F03 | 1993 | 1147 | 10 | 333486 | 5902287 | L | | mJHN | 0.3 | 6.1 | 0.2 | 0.4 | 9 | 49 | 3.10 | 1 | 1050 | 210 | 3 | 16 | 0.1 | 82 | 114 |
| 93F03 | 1993 | 1148 | 10 | 339682 | 5895148 | L | | mJHN | 0.3 | 8.0 | 0.1 | 0.1 | 10 | 27 | 3.50 | 2 | 1220 | 90 | 5 | 10 | 0.1 | 69 | 51 |
| 93F03 | 1993 | 1149 | 10 | 340543 | 5896367 | L | | mJHN | 0.2 | 2.0 | 0.1 | 2.1 | 4 | 35 | 2.00 | 2 | 576 | 70 | 10 | 10 | 0.2 | 31 | 93 |
| 93F03 | 1993 | 1150 | 10 | 340936 | 5896847 | L | | EO | 0.1 | 1.0 | 0.1 | 0.3 | 1 | 27 | 0.40 | 1 | 250 | 90 | 9 | 5 | 0.1 | 33 | 34 |
| 93F03 | 1993 | 1151 | 10 | 341239 | 5899041 | L | | muJBF | 0.3 | 2.0 | 0.1 | 0.8 | 4 | 43 | 0.90 | 3 | 197 | 70 | 3 | 9 | 0.2 | 30 | 155 |
| 93F03 | 1993 | 1152 | 10 | 341459 | 5899480 | L | | mJHN | 0.1 | 2.6 | 0.1 | 0.6 | 5 | 44 | 1.30 | 2 | 304 | 140 | 5 | 12 | 0.2 | 46 | 87 |
| 93F03 | 1993 | 1153 | 10 | 341576 | 5899892 | L | | mJHN | 0.1 | 3.1 | 0.1 | 1.0 | 4 | 50 | 1.70 | 2 | 356 | 100 | 5 | 12 | 0.3 | 60 | 101 |
| 93F03 | 1993 | 1155 | 10 | 346441 | 5902062 | L | | mJHN | 0.1 | 1.3 | 0.1 | 0.2 | 3 | 25 | 0.60 | 5 | 112 | 70 | 3 | 6 | 0.1 | 24 | 70 |
| 93F03 | 1993 | 1156 | 10 | 356936 | 5901767 | L | | muJBF | 0.4 | 7.8 | 0.1 | 0.1 | 2 | 17 | 0.65 | 1 | 79 | 5 | 9 | 3 | 0.1 | 24 | 59 |
| 93F03 | 1993 | 1157 | 10 | 358810 | 5898009 | L | | lmJHEvf | 0.1 | 2.8 | 0.1 | 0.9 | 6 | 38 | 1.20 | 1 | 190 | 80 | 4 | 5 | 0.3 | 46 | 84 |
| 93F03 | 1993 | 1158 | 10 | 356303 | 5898318 | L | | mJHN | 1.8 | 8.2 | 0.4 | 2.3 | 18 | 67 | 3.70 | 61 | 646 | 10 | 3 | 9 | 0.2 | 82 | 366 |
| 93F03 | 1993 | 1159 | 10 | 359069 | 5897796 | L | | lmJHEvf | 0.6 | 2.6 | 0.1 | 1.0 | 4 | 31 | 1.40 | 2 | 159 | 40 | 7 | 6 | 0.4 | 25 | 122 |
| 93F03 | 1993 | 1160 | 10 | 364605 | 5898474 | L | | EOvc | 0.5 | 2.5 | 0.1 | 0.5 | 1 | 60 | 0.55 | 1 | 53 | 50 | 14 | 16 | 0.1 | 18 | 98 |
| 93F03 | 1993 | 1162 | 10 | 364378 | 5898231 | L | | EOvc | 0.4 | 1.3 | 0.1 | 1.0 | 3 | 42 | 0.60 | 1 | 107 | 40 | 7 | 11 | 0.2 | 30 | 127 |
| 93F02 | 1993 | 1163 | 10 | 373816 | 5888273 | L | | EO | 1.2 | 11.0 | 0.3 | 1.1 | 4 | 35 | 1.30 | 3 | 336 | 110 | 15 | 8 | 0.2 | 42 | 155 |
| 93F02 | 1993 | 1164 | 10 | 375031 | 5888114 | L | | lmJHEvf | 0.7 | 13.0 | 0.2 | 1.0 | 3 | 32 | 0.90 | 3 | 153 | 20 | 11 | 12 | 0.2 | 24 | 89 |
| 93F02 | 1993 | 1165 | 10 | 386064 | 5890813 | L | | unknown | 0.2 | 2.6 | 0.1 | 0.2 | 3 | 14 | 0.70 | 1 | 74 | 50 | 7 | 6 | 0.1 | 40 | 78 |
| 93F02 | 1993 | 1166 | 10 | 388240 | 5891315 | L | | MiCcl | 0.2 | 3.8 | 0.1 | 0.3 | 4 | 15 | 1.10 | 2 | 128 | 70 | 7 | 11 | 0.3 | 31 | 55 |
| 93F02 | 1993 | 1167 | 10 | 389090 | 5892702 | L | | MiCcl | 0.4 | 4.5 | 0.1 | 0.2 | 2 | 25 | 0.60 | 1 | 123 | 40 | 8 | 9 | 0.2 | 14 | 38 |
| 93F02 | 1993 | 1168 | 10 | 390149 | 5891292 | L | | MiCcl | 0.3 | 5.5 | 0.1 | 0.1 | 2 | 22 | 1.70 | 1 | 660 | 5 | 7 | 10 | 0.1 | 14 | 66 |
| 93F02 | 1993 | 1169 | 10 | 391252 | 5890024 | L | | MiCcl | 0.7 | 9.2 | 0.1 | 0.1 | 4 | 35 | 1.90 | 2 | 260 | 30 | 19 | 17 | 0.1 | 36 | 126 |
| 93F02 | 1993 | 1170 | 10 | 393411 | 5889144 | L | | MiCcl | 0.5 | 6.0 | 0.1 | 0.2 | 5 | 36 | 1.70 | 1 | 334 | 130 | 15 | 18 | 0.1 | 32 | 107 |
| 93F02 | 1993 | 1171 | 10 | 395663 | 5888674 | L | | lJHNSv | 0.4 | 5.6 | 0.1 | 0.2 | 5 | 28 | 1.60 | 3 | 362 | 50 | 7 | 13 | 0.2 | 40 | 85 |
| 93F02 | 1993 | 1172 | 10 | 397948 | 5889482 | L | | mJHN | 0.8 | 6.0 | 0.1 | 0.3 | 8 | 37 | 2.70 | 2 | 406 | 110 | 8 | 20 | 0.2 | 51 | 84 |
| 93F02 | 1993 | 1173 | 10 | 398715 | 5890531 | L | 10 | uJBAmcg | 0.2 | 4.8 | 0.1 | 0.4 | 5 | 26 | 1.90 | 3 | 236 | 140 | 4 | 13 | 0.1 | 25 | 61 |
| 93F02 | 1993 | 1174 | 10 | 398715 | 5890531 | L | 20 | uJBAmcg | 0.3 | 4.2 | 0.1 | 0.3 | 5 | 30 | 1.80 | 1 | 214 | 110 | 5 | 12 | 0.1 | 30 | 62 |
| 93F02 | 1993 | 1175 | 10 | 399362 | 5891976 | L | | uJBAmcg | 0.3 | 5.9 | 0.2 | 0.4 | 6 | 29 | 2.30 | 3 | 211 | 70 | 3 | 17 | 0.1 | 36 | 64 |
| 93F02 | 1993 | 1176 | 10 | 397274 | 5892504 | L | | mJHN | 0.1 | 1.5 | 0.1 | 0.2 | 2 | 19 | 0.45 | 1 | 154 | 50 | 4 | 3 | 0.3 | 11 | 103 |
| 93F02 | 1993 | 1177 | 10 | 395790 | 5897093 | L | | lJHNSv | 0.7 | 6.9 | 0.1 | 0.3 | 5 | 24 | 1.70 | 3 | 146 | 90 | 11 | 11 | 0.2 | 32 | 121 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|---------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F02 | 1993 | 1178 | 10 | 390934 | 5901215 | L | | lJHNsv | 0.6 | 6.4 | 0.1 | 0.3 | 10 | 32 | 2.60 | 6 | 658 | 70 | 6 | 19 | 0.3 | 50 | 102 |
| 93F02 | 1993 | 1179 | 10 | 389896 | 5897126 | L | | MiCcl | 0.4 | 4.8 | 0.1 | 0.2 | 6 | 27 | 2.00 | 4 | 356 | 110 | 5 | 13 | 0.3 | 57 | 76 |
| 93F02 | 1993 | 1182 | 10 | 389691 | 5895073 | L | | MiCcl | 0.3 | 2.8 | 0.1 | 0.2 | 6 | 14 | 1.40 | 1 | 640 | 50 | 2 | 10 | 0.3 | 30 | 47 |
| 93F02 | 1993 | 1183 | 10 | 388182 | 5895749 | L | | unknown | 0.1 | 0.8 | 0.1 | 0.6 | 3 | 28 | 0.60 | 3 | 127 | 70 | 2 | 13 | 0.2 | 24 | 90 |
| 93F02 | 1993 | 1184 | 10 | 386581 | 5894683 | L | | unknown | 0.5 | 3.1 | 0.2 | 0.4 | 4 | 32 | 1.50 | 2 | 1150 | 110 | 3 | 14 | 0.2 | 35 | 89 |
| 93F02 | 1993 | 1185 | 10 | 386864 | 5892801 | L | | unknown | 0.9 | 11.0 | 0.1 | 0.4 | 4 | 20 | 0.70 | 1 | 103 | 70 | 6 | 9 | 0.2 | 47 | 66 |
| 93F02 | 1993 | 1186 | 10 | 384478 | 5892431 | L | | unknown | 0.3 | 0.9 | 0.1 | 0.7 | 5 | 49 | 0.75 | 1 | 124 | 150 | 3 | 12 | 0.6 | 39 | 123 |
| 93F02 | 1993 | 1187 | 10 | 382859 | 5892853 | L | | unknown | 0.8 | 1.5 | 0.1 | 0.7 | 4 | 29 | 0.70 | 2 | 121 | 70 | 2 | 10 | 0.1 | 22 | 95 |
| 93F02 | 1993 | 1188 | 10 | 373567 | 5889036 | L | | EO | 0.6 | 4.0 | 0.1 | 0.9 | 3 | 17 | 0.65 | 1 | 96 | 80 | 4 | 4 | 0.3 | 13 | 102 |
| 93F02 | 1993 | 1190 | 10 | 374672 | 5877791 | L | | mJHN | 0.3 | 1.8 | 0.1 | 0.3 | 9 | 10 | 1.30 | 2 | 253 | 70 | 1 | 10 | 0.2 | 31 | 75 |
| 93F02 | 1993 | 1191 | 10 | 378303 | 5880393 | L | 10 | mJHN | 0.3 | 0.8 | 0.1 | 0.7 | 4 | 46 | 1.10 | 1 | 146 | 80 | 3 | 12 | 0.2 | 54 | 140 |
| 93F02 | 1993 | 1192 | 10 | 378303 | 5880393 | L | 20 | mJHN | 0.5 | 1.0 | 0.1 | 0.6 | 4 | 38 | 0.90 | 1 | 128 | 90 | 3 | 14 | 0.3 | 50 | 122 |
| 93F02 | 1993 | 1193 | 10 | 384404 | 5883279 | L | | uJBAmSC | 0.2 | 1.7 | 0.1 | 0.2 | 7 | 33 | 1.70 | 4 | 285 | 120 | 2 | 23 | 0.2 | 56 | 101 |
| 93F02 | 1993 | 1194 | 10 | 392267 | 5882304 | L | | MiCcl | 0.1 | 0.8 | 0.1 | 0.2 | 4 | 28 | 0.80 | 2 | 79 | 130 | 5 | 21 | 0.1 | 37 | 56 |
| 93F02 | 1993 | 1195 | 10 | 394103 | 5882379 | L | | MiCcl | 0.2 | 3.4 | 0.1 | 0.1 | 5 | 32 | 0.75 | 1 | 92 | 130 | 12 | 32 | 0.1 | 80 | 77 |
| 93F02 | 1993 | 1196 | 10 | 395086 | 5882175 | L | | MiCcl | 0.2 | 2.2 | 0.1 | 0.3 | 6 | 33 | 0.70 | 2 | 110 | 130 | 7 | 29 | 0.2 | 75 | 68 |
| 93F02 | 1993 | 1197 | 10 | 397239 | 5881551 | L | | uJBAmSC | 0.2 | 2.9 | 0.1 | 0.4 | 9 | 29 | 1.80 | 1 | 213 | 100 | 2 | 27 | 0.3 | 92 | 83 |
| 93F02 | 1993 | 1198 | 10 | 397319 | 5882951 | L | | uJBAmSC | 0.2 | 0.7 | 0.1 | 0.2 | 3 | 13 | 0.65 | 2 | 251 | 60 | 6 | 7 | 0.3 | 24 | 77 |
| 93F02 | 1993 | 1199 | 10 | 395475 | 5883978 | L | | lJHNvf | 0.1 | 0.8 | 0.1 | 0.1 | 3 | 7 | 0.40 | 1 | 157 | 50 | 6 | 8 | 0.4 | 7 | 36 |
| 93F02 | 1993 | 1200 | 10 | 396351 | 5883895 | L | | lJHNvf | 0.1 | 0.9 | 0.1 | 0.2 | 2 | 19 | 0.65 | 2 | 126 | 30 | 7 | 13 | 0.3 | 11 | 41 |
| 93F02 | 1993 | 1202 | 10 | 397044 | 5883626 | L | | uJBAmSC | 0.1 | 1.3 | 0.1 | 0.2 | 1 | 12 | 0.50 | 1 | 153 | 5 | 5 | 8 | 0.5 | 9 | 37 |
| 93F02 | 1993 | 1203 | 10 | 398649 | 5883884 | L | | mJHN | 0.1 | 1.1 | 0.1 | 0.1 | 2 | 20 | 0.60 | 1 | 684 | 5 | 7 | 10 | 0.3 | 25 | 51 |
| 93F02 | 1993 | 1205 | 10 | 397984 | 5885362 | L | | mJHN | 0.9 | 3.0 | 0.1 | 0.4 | 9 | 30 | 3.20 | 4 | 910 | 10 | 4 | 23 | 0.2 | 48 | 115 |
| 93F02 | 1993 | 1206 | 10 | 397681 | 5885499 | L | 10 | mJHN | 0.3 | 1.8 | 0.1 | 0.2 | 7 | 27 | 2.10 | 5 | 283 | 40 | 3 | 18 | 0.2 | 50 | 89 |
| 93F02 | 1993 | 1207 | 10 | 397681 | 5885499 | L | 20 | mJHN | 0.3 | 1.9 | 0.1 | 0.2 | 8 | 26 | 2.20 | 6 | 281 | 20 | 3 | 20 | 0.3 | 52 | 87 |
| 93F02 | 1993 | 1208 | 10 | 396208 | 5885658 | L | | lJHNsv | 0.6 | 2.4 | 0.2 | 0.1 | 7 | 25 | 2.00 | 8 | 294 | 60 | 2 | 16 | 0.2 | 51 | 75 |
| 93F02 | 1993 | 1209 | 10 | 394184 | 5885542 | L | | MiCcl | 0.4 | 4.1 | 0.2 | 0.1 | 13 | 28 | 4.70 | 3 | 1890 | 90 | 5 | 15 | 0.2 | 78 | 72 |
| 93F02 | 1993 | 1210 | 10 | 393141 | 5885288 | L | | MiCcl | 0.3 | 2.4 | 0.2 | 0.3 | 8 | 26 | 2.20 | 5 | 522 | 90 | 2 | 13 | 0.2 | 63 | 75 |
| 93F02 | 1993 | 1211 | 10 | 392295 | 5885277 | L | | MiCcl | 0.3 | 2.5 | 0.2 | 0.2 | 9 | 27 | 2.30 | 7 | 330 | 90 | 4 | 17 | 0.3 | 57 | 84 |
| 93F02 | 1993 | 1212 | 10 | 376756 | 5880131 | L | | mJHN | 0.1 | 0.2 | 0.1 | 0.1 | 1 | 17 | 0.20 | 1 | 112 | 30 | 7 | 2 | 0.1 | 18 | 15 |
| 93F02 | 1993 | 1213 | 10 | 375248 | 5878841 | L | | mJHN | 0.2 | 4.7 | 0.1 | 0.3 | 1 | 9 | 0.55 | 1 | 46 | 70 | 13 | 4 | 0.1 | 22 | 60 |
| 93F03 | 1993 | 1214 | 10 | 364291 | 5877547 | L | | lmJHEvf | 0.3 | 4.0 | 0.1 | 0.2 | 4 | 31 | 1.40 | 2 | 990 | 100 | 3 | 10 | 0.1 | 30 | 53 |
| 93F03 | 1993 | 1215 | 10 | 363078 | 5876030 | L | | lmJHEvf | 0.6 | 5.5 | 0.1 | 1.7 | 6 | 43 | 2.30 | 9 | 836 | 40 | 5 | 13 | 0.2 | 42 | 159 |
| 93F03 | 1993 | 1216 | 10 | 362412 | 5876289 | L | | lmJHEvf | 0.1 | 2.0 | 0.1 | 0.1 | 1 | 26 | 0.50 | 3 | 273 | 40 | 6 | 4 | 0.3 | 24 | 40 |
| 93F03 | 1993 | 1217 | 10 | 362882 | 5874482 | L | | LKCa | 0.2 | 1.2 | 0.1 | 0.1 | 1 | 34 | 0.45 | 2 | 337 | 70 | 7 | 6 | 0.3 | 28 | 37 |
| 93F02 | 1993 | 1218 | 10 | 378747 | 5877208 | L | | MiCcl | 0.1 | 1.2 | 0.1 | 0.3 | 2 | 22 | 1.60 | 1 | 365 | 80 | 5 | 16 | 0.2 | 17 | 162 |
| 93F02 | 1993 | 1219 | 10 | 380215 | 5876758 | L | | MiCcl | 0.1 | 0.5 | 0.1 | 0.1 | 2 | 15 | 0.90 | 1 | 188 | 70 | 5 | 13 | 0.1 | 21 | 60 |
| 93F02 | 1993 | 1220 | 10 | 381973 | 5877179 | L | | MiCcl | 0.1 | 0.6 | 0.1 | 0.2 | 3 | 16 | 2.10 | 1 | 370 | 110 | 2 | 14 | 0.1 | 30 | 73 |
| 93F02 | 1993 | 1222 | 10 | 382616 | 5877798 | L | | MiCcl | 0.1 | 0.9 | 0.1 | 0.1 | 3 | 15 | 2.20 | 2 | 374 | 90 | 5 | 15 | 0.2 | 34 | 74 |
| 93F02 | 1993 | 1223 | 10 | 384121 | 5878242 | L | | MiCcl | 0.1 | 1.6 | 0.1 | 0.1 | 8 | 12 | 2.60 | 2 | 1170 | 120 | 4 | 10 | 0.1 | 75 | 79 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|---------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F02 | 1993 | 1224 | 10 | 384704 | 5879289 | L | | MiCcl | 0.1 | 1.3 | 0.1 | 0.2 | 7 | 9 | 2.30 | 1 | 824 | 90 | 5 | 9 | 0.1 | 68 | 81 |
| 93F02 | 1993 | 1225 | 10 | 387592 | 5880162 | L | | MiCcl | 0.1 | 0.5 | 0.1 | 0.1 | 4 | 28 | 1.80 | 2 | 243 | 90 | 3 | 21 | 0.2 | 52 | 112 |
| 93F02 | 1993 | 1226 | 10 | 393311 | 5880905 | L | | MiCcl | 0.2 | 0.4 | 0.2 | 0.1 | 1 | 18 | 0.70 | 2 | 72 | 80 | 1 | 12 | 0.2 | 23 | 23 |
| 93F02 | 1993 | 1228 | 10 | 395708 | 5876552 | L | | mJHNvc | 0.2 | 1.1 | 0.2 | 0.2 | 6 | 34 | 1.50 | 2 | 163 | 100 | 4 | 25 | 0.1 | 54 | 77 |
| 93F02 | 1993 | 1229 | 10 | 396736 | 5873490 | L | | MiCcl | 0.3 | 3.4 | 0.1 | 0.2 | 7 | 13 | 2.50 | 1 | 1250 | 100 | 2 | 10 | 0.1 | 130 | 91 |
| 93F02 | 1993 | 1230 | 10 | 392667 | 5879471 | L | | MiCcl | 0.1 | 0.5 | 0.1 | 0.1 | 4 | 17 | 1.20 | 2 | 146 | 80 | 3 | 17 | 0.2 | 42 | 50 |
| 93F02 | 1993 | 1231 | 10 | 386958 | 5874118 | L | 10 | MiCcl | 0.1 | 0.8 | 0.1 | 0.2 | 3 | 12 | 0.65 | 1 | 34 | 70 | 6 | 14 | 0.2 | 91 | 34 |
| 93F02 | 1993 | 1232 | 10 | 386958 | 5874118 | L | 20 | MiCcl | 0.1 | 2.0 | 0.1 | 0.3 | 3 | 10 | 0.50 | 2 | 25 | 70 | 5 | 14 | 0.2 | 77 | 30 |
| 93F02 | 1993 | 1233 | 10 | 384883 | 5874636 | L | | MiCcl | 0.1 | 2.4 | 0.1 | 0.1 | 6 | 15 | 2.60 | 2 | 903 | 120 | 3 | 11 | 0.2 | 118 | 46 |
| 93F02 | 1993 | 1234 | 10 | 382600 | 5879420 | L | | MiCcl | 0.1 | 0.2 | 0.3 | 0.1 | 3 | 16 | 0.80 | 3 | 76 | 130 | 5 | 4 | 0.2 | 24 | 32 |
| 93F02 | 1993 | 1235 | 10 | 380092 | 5883285 | L | | mJHN | 0.6 | 1.7 | 0.1 | 0.7 | 7 | 34 | 1.40 | 6 | 324 | 90 | 19 | 12 | 0.2 | 54 | 143 |
| 93F02 | 1993 | 1236 | 10 | 380243 | 5883476 | L | | mJHN | 0.5 | 2.1 | 0.1 | 1.1 | 10 | 39 | 1.50 | 4 | 332 | 70 | 7 | 14 | 0.3 | 68 | 158 |
| 93F02 | 1993 | 1237 | 10 | 380932 | 5883495 | L | | LJLaqd | 0.2 | 0.8 | 0.1 | 0.5 | 2 | 25 | 0.95 | 3 | 91 | 50 | 2 | 7 | 0.1 | 31 | 64 |
| 93F02 | 1993 | 1238 | 10 | 382230 | 5883185 | L | | LJLaqd | 0.1 | 0.5 | 0.1 | 0.3 | 1 | 10 | 0.70 | 1 | 378 | 50 | 6 | 4 | 0.1 | 28 | 55 |
| 93F02 | 1993 | 1239 | 10 | 383044 | 5884122 | L | | LJLaqd | 0.8 | 7.5 | 0.1 | 0.4 | 4 | 19 | 1.00 | 1 | 152 | 70 | 22 | 18 | 0.1 | 42 | 133 |
| 93F02 | 1993 | 1240 | 10 | 382377 | 5885427 | L | | LJLaqd | 0.4 | 4.0 | 0.1 | 0.6 | 3 | 33 | 1.10 | 2 | 159 | 80 | 10 | 13 | 0.2 | 30 | 60 |
| 93F02 | 1993 | 1242 | 10 | 383945 | 5885169 | L | | mJHN | 0.7 | 8.5 | 0.1 | 0.4 | 2 | 20 | 1.40 | 2 | 280 | 90 | 9 | 11 | 0.1 | 24 | 67 |
| 93F02 | 1993 | 1243 | 10 | 385924 | 5886107 | L | | MiCcl | 0.5 | 4.8 | 0.2 | 0.5 | 9 | 37 | 2.40 | 2 | 397 | 120 | 7 | 21 | 0.2 | 45 | 88 |
| 93F02 | 1993 | 1244 | 10 | 385208 | 5884466 | L | | MiCcl | 0.3 | 2.3 | 0.1 | 0.1 | 3 | 27 | 1.30 | 3 | 140 | 110 | 8 | 23 | 0.2 | 23 | 70 |
| 93F02 | 1993 | 1245 | 10 | 386156 | 5885013 | L | 10 | MiCcl | 0.1 | 1.5 | 0.1 | 0.2 | 1 | 14 | 0.90 | 1 | 122 | 70 | 11 | 14 | 0.2 | 12 | 67 |
| 93F02 | 1993 | 1246 | 10 | 386156 | 5885013 | L | 20 | MiCcl | 0.1 | 1.8 | 0.1 | 0.2 | 2 | 12 | 0.50 | 1 | 148 | 50 | 8 | 13 | 0.1 | 14 | 66 |
| 93F02 | 1993 | 1247 | 10 | 390922 | 5884936 | L | | MiCcl | 0.3 | 1.8 | 0.1 | 0.2 | 1 | 11 | 0.55 | 2 | 280 | 60 | 13 | 4 | 0.1 | 17 | 80 |
| 93F02 | 1993 | 1248 | 10 | 391782 | 5887706 | L | | MiCcl | 0.3 | 0.6 | 0.1 | 0.4 | 2 | 38 | 0.65 | 5 | 146 | 90 | 6 | 13 | 0.2 | 36 | 91 |
| 93F02 | 1993 | 1249 | 10 | 379692 | 5879809 | L | | mJHN | 0.1 | 1.9 | 0.1 | 0.2 | 7 | 27 | 1.00 | 2 | 392 | 90 | 7 | 13 | 0.1 | 32 | 115 |
| 93F02 | 1993 | 1250 | 10 | 379873 | 5880024 | L | | mJHN | 0.1 | 0.8 | 0.1 | 0.3 | 2 | 11 | 0.20 | 2 | 263 | 70 | 10 | 7 | 0.2 | 11 | 112 |
| 93F02 | 1993 | 1252 | 10 | 375624 | 5884072 | L | | lmJHEvf | 0.6 | 8.0 | 0.3 | 2.0 | 5 | 67 | 1.00 | 3 | 465 | 140 | 11 | 8 | 0.1 | 22 | 271 |
| 93F02 | 1993 | 1253 | 10 | 373684 | 5886599 | L | | lmJHEvf | 0.9 | 3.6 | 0.2 | 0.6 | 1 | 24 | 0.40 | 2 | 62 | 60 | 12 | 7 | 0.1 | 8 | 59 |
| 93F02 | 1993 | 1254 | 10 | 370245 | 5893701 | L | | EO | 1.5 | 10.0 | 0.1 | 0.7 | 3 | 23 | 1.50 | 20 | 359 | 130 | 5 | 7 | 0.2 | 33 | 117 |
| 93F02 | 1993 | 1255 | 10 | 369662 | 5893754 | L | | EO | 1.3 | 7.0 | 0.2 | 0.6 | 3 | 21 | 1.30 | 12 | 506 | 100 | 7 | 6 | 0.2 | 25 | 122 |
| 93F02 | 1993 | 1256 | 10 | 371328 | 5894020 | L | | EO | 2.2 | 22.0 | 0.2 | 0.5 | 4 | 18 | 1.40 | 8 | 274 | 180 | 8 | 4 | 0.1 | 27 | 99 |
| 93F02 | 1993 | 1257 | 10 | 378147 | 5891689 | L | | mJHN | 0.9 | 4.6 | 0.1 | 0.8 | 3 | 19 | 0.75 | 2 | 138 | 70 | 6 | 11 | 0.2 | 26 | 72 |
| 93F02 | 1993 | 1258 | 10 | 381271 | 5893858 | L | | EOva | 0.6 | 1.5 | 0.1 | 0.6 | 4 | 51 | 1.40 | 3 | 205 | 250 | 3 | 15 | 0.3 | 45 | 105 |
| 93F02 | 1993 | 1259 | 10 | 374402 | 5886306 | L | | lmJHEvf | 1.6 | 9.1 | 0.3 | 1.7 | 3 | 31 | 1.10 | 7 | 134 | 70 | 11 | 14 | 0.2 | 21 | 104 |
| 93F02 | 1993 | 1260 | 10 | 382429 | 5894781 | L | | unknown | 0.3 | 0.9 | 0.1 | 0.5 | 3 | 30 | 1.00 | 5 | 152 | 150 | 2 | 12 | 0.2 | 20 | 91 |
| 93F02 | 1993 | 1262 | 10 | 384849 | 5895592 | L | | unknown | 0.3 | 0.7 | 0.1 | 0.3 | 5 | 28 | 1.30 | 1 | 460 | 90 | 3 | 12 | 0.2 | 32 | 109 |
| 93F02 | 1993 | 1263 | 10 | 386781 | 5897505 | L | | unknown | 0.3 | 2.2 | 0.1 | 0.4 | 3 | 20 | 1.40 | 1 | 1410 | 90 | 4 | 8 | 0.3 | 36 | 38 |
| 93F02 | 1993 | 1264 | 10 | 384268 | 5900674 | L | | unknown | 0.3 | 1.6 | 0.1 | 1.7 | 6 | 27 | 0.90 | 13 | 394 | 50 | 5 | 13 | 0.1 | 39 | 137 |
| 93F02 | 1993 | 1265 | 10 | 381971 | 5900604 | L | | unknown | 0.3 | 2.1 | 0.1 | 0.4 | 3 | 25 | 0.75 | 2 | 172 | 90 | 5 | 12 | 0.1 | 40 | 55 |
| 93F02 | 1993 | 1266 | 10 | 381584 | 5900993 | L | 10 | unknown | 0.3 | 1.7 | 0.1 | 0.5 | 3 | 21 | 1.00 | 1 | 236 | 70 | 6 | 9 | 0.1 | 32 | 96 |
| 93F02 | 1993 | 1267 | 10 | 381584 | 5900993 | L | 20 | unknown | 0.4 | 1.4 | 0.1 | 0.4 | 2 | 20 | 0.70 | 1 | 231 | 70 | 3 | 11 | 0.1 | 39 | 92 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|---------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F02 | 1993 | 1268 | 10 | 382190 | 5898914 | L | | unknown | 0.1 | 0.5 | 0.1 | 0.2 | 1 | 8 | 0.65 | 2 | 57 | 30 | 5 | 2 | 0.2 | 11 | 41 |
| 93F02 | 1993 | 1270 | 10 | 378803 | 5901304 | L | | unknown | 0.2 | 0.9 | 0.1 | 0.4 | 5 | 19 | 0.65 | 2 | 166 | 70 | 4 | 14 | 0.3 | 21 | 72 |
| 93F02 | 1993 | 1271 | 10 | 378778 | 5900551 | L | | unknown | 0.2 | 1.1 | 0.1 | 0.7 | 2 | 26 | 0.80 | 2 | 110 | 80 | 3 | 10 | 0.2 | 22 | 84 |
| 93F02 | 1993 | 1273 | 10 | 378507 | 5900590 | L | | unknown | 0.2 | 0.8 | 0.1 | 0.5 | 3 | 27 | 0.95 | 1 | 104 | 90 | 4 | 13 | 0.1 | 11 | 70 |
| 93F02 | 1993 | 1274 | 10 | 376490 | 5898394 | L | | EOva | 0.1 | 0.3 | 0.1 | 0.3 | 2 | 12 | 0.70 | 2 | 81 | 100 | 1 | 7 | 0.1 | 19 | 43 |
| 93F02 | 1993 | 1275 | 10 | 371782 | 5892507 | L | | EOva | 2.3 | 35.0 | 0.3 | 0.8 | 3 | 32 | 0.75 | 9 | 250 | 110 | 4 | 6 | 0.4 | 20 | 80 |
| 93F02 | 1993 | 1276 | 10 | 369678 | 5891989 | L | | EO | 0.9 | 2.6 | 0.2 | 0.3 | 4 | 14 | 1.20 | 6 | 293 | 140 | 3 | 7 | 0.2 | 28 | 52 |
| 93F02 | 1993 | 1277 | 10 | 368907 | 5893580 | L | | EO | 0.7 | 5.8 | 0.1 | 0.5 | 3 | 20 | 1.10 | 5 | 364 | 100 | 5 | 5 | 0.2 | 23 | 66 |
| 93F02 | 1993 | 1278 | 10 | 369765 | 5895879 | L | | EO | 1.2 | 2.5 | 0.1 | 1.1 | 2 | 13 | 0.95 | 3 | 460 | 190 | 7 | 6 | 0.2 | 21 | 334 |
| 93F02 | 1993 | 1279 | 10 | 369316 | 5895582 | L | | EO | 0.6 | 3.5 | 0.1 | 0.6 | 3 | 16 | 1.30 | 3 | 503 | 150 | 6 | 6 | 0.1 | 30 | 195 |
| 93F02 | 1993 | 1280 | 10 | 366674 | 5896813 | L | | EO | 0.2 | 1.0 | 0.1 | 0.2 | 2 | 22 | 1.40 | 1 | 67 | 190 | 2 | 4 | 0.2 | 24 | 43 |
| 93F06 | 1993 | 3002 | 10 | 364444 | 5929505 | L | | EO | 1.6 | 6.6 | 0.1 | 0.1 | 5 | 24 | 1.00 | 2 | 295 | 100 | 4 | 13 | 0.4 | 20 | 117 |
| 93F06 | 1993 | 3003 | 10 | 363352 | 5927116 | L | | EO | 1.3 | 2.5 | 0.1 | 0.3 | 5 | 16 | 1.00 | 3 | 210 | 100 | 5 | 12 | 0.2 | 26 | 77 |
| 93F06 | 1993 | 3005 | 10 | 362222 | 5926979 | L | | mJHN | 0.4 | 2.0 | 0.1 | 0.1 | 4 | 13 | 1.10 | 1 | 308 | 90 | 3 | 7 | 0.2 | 11 | 45 |
| 93F06 | 1993 | 3006 | 10 | 361856 | 5926111 | L | | mJHN | 0.1 | 0.3 | 0.1 | 0.1 | 1 | 15 | 0.40 | 2 | 221 | 40 | 3 | 3 | 0.2 | 18 | 16 |
| 93F06 | 1993 | 3007 | 10 | 360061 | 5926101 | L | | mJHN | 0.9 | 5.5 | 0.1 | 0.2 | 6 | 26 | 1.20 | 3 | 615 | 110 | 5 | 12 | 0.2 | 38 | 104 |
| 93F06 | 1993 | 3008 | 10 | 358839 | 5926222 | L | | EO | 1.1 | 5.2 | 0.1 | 0.2 | 5 | 23 | 1.30 | 2 | 720 | 80 | 6 | 9 | 0.3 | 33 | 123 |
| 93F06 | 1993 | 3009 | 10 | 358849 | 5925525 | L | 10 | mJHN | 3.4 | 8.0 | 0.1 | 0.1 | 2 | 22 | 0.55 | 2 | 173 | 70 | 10 | 9 | 0.3 | 27 | 92 |
| 93F06 | 1993 | 3010 | 10 | 358849 | 5925525 | L | 20 | mJHN | 1.5 | 8.2 | 0.1 | 0.1 | 2 | 22 | 0.75 | 1 | 172 | 50 | 9 | 10 | 0.1 | 24 | 76 |
| 93F06 | 1993 | 3011 | 10 | 360113 | 5924611 | L | | mJHN | 0.5 | 0.3 | 0.1 | 0.2 | 3 | 28 | 0.70 | 2 | 276 | 90 | 3 | 12 | 0.3 | 22 | 88 |
| 93F06 | 1993 | 3012 | 10 | 356245 | 5926099 | L | | EOva | 0.3 | 0.3 | 0.1 | 0.2 | 3 | 27 | 0.95 | 1 | 1350 | 50 | 6 | 7 | 0.2 | 9 | 82 |
| 93F06 | 1993 | 3013 | 10 | 355098 | 5927118 | L | | EOva | 0.3 | 0.7 | 0.1 | 0.2 | 2 | 41 | 0.40 | 1 | 224 | 50 | 7 | 10 | 0.2 | 17 | 66 |
| 93F06 | 1993 | 3014 | 10 | 352092 | 5928190 | L | | EO | 0.3 | 1.8 | 0.1 | 0.2 | 2 | 32 | 0.70 | 3 | 136 | 60 | 11 | 10 | 0.2 | 24 | 85 |
| 93F06 | 1993 | 3015 | 10 | 351024 | 5928535 | L | | EO | 0.7 | 1.2 | 0.1 | 0.3 | 3 | 24 | 1.20 | 2 | 1100 | 70 | 7 | 7 | 0.3 | 28 | 92 |
| 93F06 | 1993 | 3016 | 10 | 352738 | 5929266 | L | | EO | 1.4 | 0.7 | 0.1 | 0.3 | 4 | 37 | 1.10 | 2 | 554 | 50 | 4 | 9 | 0.4 | 19 | 87 |
| 93F06 | 1993 | 3017 | 10 | 354415 | 5929669 | L | | uKK | 0.6 | 2.5 | 0.1 | 0.2 | 3 | 44 | 1.00 | 3 | 447 | 110 | 4 | 8 | 0.5 | 23 | 71 |
| 93F06 | 1993 | 3018 | 10 | 354419 | 5929952 | L | | uKK | 2.0 | 2.4 | 0.1 | 0.1 | 3 | 35 | 0.95 | 2 | 218 | 110 | 8 | 10 | 0.3 | 12 | 87 |
| 93F06 | 1993 | 3019 | 10 | 356315 | 5928947 | L | | EEva | 0.5 | 1.9 | 0.1 | 0.3 | 2 | 29 | 1.30 | 3 | 1030 | 70 | 13 | 9 | 0.3 | 23 | 84 |
| 93F06 | 1993 | 3020 | 10 | 356324 | 5929516 | L | | EEva | 1.0 | 7.9 | 0.2 | 0.2 | 4 | 36 | 2.60 | 8 | 734 | 110 | 11 | 11 | 0.6 | 34 | 242 |
| 93F11 | 1993 | 3022 | 10 | 357133 | 5930736 | L | | EO | 1.1 | 3.8 | 0.1 | 0.2 | 3 | 26 | 1.00 | 4 | 160 | 80 | 9 | 11 | 0.4 | 14 | 83 |
| 93F11 | 1993 | 3023 | 10 | 356405 | 5931481 | L | 10 | EO | 0.7 | 3.8 | 0.1 | 0.3 | 8 | 36 | 1.70 | 4 | 243 | 120 | 5 | 18 | 0.2 | 33 | 90 |
| 93F11 | 1993 | 3024 | 10 | 356405 | 5931481 | L | 20 | EO | 0.6 | 4.0 | 0.1 | 0.1 | 7 | 37 | 1.90 | 5 | 241 | 110 | 6 | 18 | 0.3 | 38 | 102 |
| 93F11 | 1993 | 3025 | 10 | 357422 | 5931486 | L | | EEva | 0.8 | 8.0 | 0.1 | 0.2 | 4 | 25 | 2.00 | 3 | 274 | 110 | 4 | 14 | 0.3 | 37 | 104 |
| 93F11 | 1993 | 3026 | 10 | 358423 | 5931846 | L | | EO | 1.0 | 1.9 | 0.1 | 0.3 | 6 | 26 | 0.90 | 4 | 110 | 110 | 5 | 18 | 0.4 | 30 | 93 |
| 93F11 | 1993 | 3027 | 10 | 358476 | 5932168 | L | | EO | 0.4 | 1.6 | 0.1 | 0.2 | 4 | 23 | 0.55 | 2 | 106 | 100 | 6 | 17 | 0.3 | 26 | 58 |
| 93F11 | 1993 | 3028 | 10 | 358681 | 5930438 | L | | EO | 0.4 | 3.0 | 0.1 | 0.3 | 5 | 28 | 1.30 | 1 | 152 | 130 | 10 | 13 | 0.2 | 32 | 141 |
| 93F11 | 1993 | 3029 | 10 | 359728 | 5930590 | L | | EO | 0.4 | 2.1 | 0.1 | 0.3 | 2 | 20 | 0.90 | 2 | 137 | 90 | 7 | 10 | 0.1 | 25 | 84 |
| 93F11 | 1993 | 3030 | 10 | 359672 | 5929998 | L | | EEva | 1.1 | 4.9 | 0.1 | 0.3 | 4 | 26 | 1.30 | 4 | 192 | 150 | 11 | 14 | 0.2 | 29 | 67 |
| 93F06 | 1993 | 3031 | 10 | 359467 | 5928618 | L | | EEva | 3.4 | 73.0 | 0.3 | 0.6 | 6 | 29 | 2.70 | 6 | 614 | 540 | 13 | 13 | 0.3 | 31 | 168 |
| 93F06 | 1993 | 3032 | 10 | 359485 | 5928140 | L | | EO | 4.9 | 15.0 | 0.2 | 0.1 | 2 | 28 | 1.20 | 5 | 455 | 270 | 14 | 9 | 0.2 | 28 | 76 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|------|------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F11 | 1993 | 3033 | 10 | 360853 | 5930919 | L | EO | 1.6 | 2.1 | 0.1 | 0.2 | 3 | 21 | 0.85 | 1 | 173 | 120 | 7 | 13 | 0.2 | 26 | 80 | |
| 93F11 | 1993 | 3034 | 10 | 361720 | 5931857 | L | EO | 1.0 | 4.6 | 0.1 | 0.2 | 5 | 27 | 3.10 | 2 | 271 | 130 | 3 | 17 | 0.1 | 34 | 122 | |
| 93F11 | 1993 | 3035 | 10 | 363280 | 5931995 | L | EEva | 1.3 | 2.0 | 0.1 | 0.4 | 6 | 38 | 1.50 | 1 | 168 | 150 | 4 | 36 | 0.2 | 37 | 105 | |
| 93F11 | 1993 | 3036 | 10 | 362961 | 5932894 | L | EO | 0.6 | 1.1 | 0.1 | 0.3 | 3 | 26 | 1.40 | 1 | 132 | 120 | 4 | 21 | 0.3 | 22 | 90 | |
| 93F11 | 1993 | 3038 | 10 | 361486 | 5937114 | L | EO | 0.8 | 2.3 | 0.1 | 0.2 | 3 | 24 | 1.10 | 3 | 178 | 80 | 6 | 19 | 0.2 | 24 | 47 | |
| 93F11 | 1993 | 3039 | 10 | 353160 | 5935329 | L | EO | 0.5 | 1.7 | 0.1 | 0.2 | 4 | 18 | 0.60 | 1 | 148 | 70 | 5 | 9 | 0.3 | 11 | 60 | |
| 93F11 | 1993 | 3040 | 10 | 352468 | 5934241 | L | lmJH | 2.2 | 0.9 | 0.1 | 0.4 | 2 | 21 | 0.65 | 1 | 680 | 70 | 3 | 8 | 0.2 | 13 | 82 | |
| 93F11 | 1993 | 3042 | 10 | 353183 | 5934596 | L | EO | 1.5 | 3.0 | 0.1 | 0.2 | 7 | 32 | 1.50 | 3 | 249 | 120 | 7 | 19 | 0.3 | 42 | 99 | |
| 93F11 | 1993 | 3043 | 10 | 353771 | 5933716 | L | lmJH | 1.0 | 4.3 | 0.1 | 0.2 | 5 | 28 | 2.50 | 2 | 272 | 120 | 5 | 17 | 0.3 | 23 | 367 | |
| 93F11 | 1993 | 3044 | 10 | 352827 | 5933578 | L | 10 | EO | 1.2 | 4.6 | 0.1 | 0.2 | 6 | 29 | 1.30 | 2 | 250 | 110 | 6 | 13 | 0.2 | 32 | 104 |
| 93F11 | 1993 | 3045 | 10 | 352827 | 5933578 | L | 20 | EO | 0.6 | 4.4 | 0.1 | 0.1 | 6 | 30 | 1.10 | 1 | 252 | 130 | 6 | 14 | 0.3 | 28 | 95 |
| 93F11 | 1993 | 3046 | 10 | 350648 | 5931949 | L | lmJH | 2.1 | 1.0 | 0.1 | 0.3 | 3 | 28 | 2.40 | 1 | 880 | 70 | 13 | 6 | 0.4 | 25 | 152 | |
| 93F11 | 1993 | 3047 | 10 | 349955 | 5931456 | L | lmJH | 1.7 | 3.2 | 0.1 | 0.3 | 4 | 45 | 1.80 | 3 | 944 | 150 | 17 | 13 | 0.3 | 43 | 87 | |
| 93F11 | 1993 | 3048 | 10 | 349168 | 5932149 | L | lmJH | 2.7 | 3.9 | 0.1 | 0.4 | 4 | 38 | 1.00 | 3 | 760 | 150 | 9 | 12 | 0.3 | 33 | 88 | |
| 93F11 | 1993 | 3050 | 10 | 349201 | 5930320 | L | EO | 0.9 | 2.2 | 0.1 | 0.5 | 4 | 34 | 1.00 | 2 | 477 | 50 | 18 | 12 | 0.3 | 25 | 110 | |
| 93F06 | 1993 | 3051 | 10 | 349571 | 5928350 | L | uKK | 2.6 | 0.8 | 0.1 | 0.3 | 2 | 17 | 0.35 | 3 | 83 | 30 | 16 | 13 | 0.4 | 6 | 123 | |
| 93F06 | 1993 | 3052 | 10 | 350709 | 5929764 | L | EOva | 0.6 | 2.2 | 0.1 | 0.3 | 5 | 45 | 1.90 | 3 | 574 | 110 | 34 | 15 | 0.2 | 27 | 81 | |
| 93F06 | 1993 | 3053 | 10 | 351258 | 5929682 | L | EOva | 0.8 | 2.2 | 0.1 | 0.2 | 4 | 30 | 1.70 | 4 | 428 | 80 | 12 | 13 | 0.2 | 35 | 104 | |
| 93F06 | 1993 | 3054 | 10 | 352238 | 5929597 | L | EO | 0.4 | 3.3 | 0.1 | 0.2 | 4 | 23 | 1.80 | 2 | 690 | 40 | 9 | 10 | 0.3 | 32 | 79 | |
| 93F11 | 1993 | 3055 | 10 | 352050 | 5930677 | L | EOva | 0.7 | 2.3 | 0.1 | 0.4 | 4 | 29 | 1.60 | 4 | 419 | 80 | 13 | 12 | 0.1 | 38 | 96 | |
| 93F06 | 1993 | 3056 | 10 | 352634 | 5930027 | L | EO | 2.4 | 4.2 | 0.1 | 0.2 | 5 | 30 | 2.10 | 2 | 832 | 80 | 12 | 13 | 0.1 | 24 | 154 | |
| 93F11 | 1993 | 3057 | 10 | 353542 | 5931031 | L | lmJH | 0.5 | 2.2 | 0.1 | 0.3 | 4 | 25 | 1.30 | 1 | 790 | 50 | 11 | 7 | 0.2 | 12 | 101 | |
| 93F11 | 1993 | 3058 | 10 | 355647 | 5931341 | L | EO | 0.2 | 0.9 | 0.1 | 0.3 | 5 | 18 | 0.75 | 2 | 124 | 40 | 3 | 9 | 0.1 | 10 | 79 | |
| 93F11 | 1993 | 3059 | 10 | 354892 | 5931713 | L | EO | 0.5 | 2.6 | 0.1 | 0.3 | 7 | 44 | 1.60 | 4 | 596 | 70 | 8 | 16 | 0.3 | 43 | 138 | |
| 93F11 | 1993 | 3060 | 10 | 355149 | 5932710 | L | EEva | 0.4 | 1.5 | 0.1 | 0.1 | 3 | 27 | 1.30 | 2 | 125 | 50 | 9 | 14 | 0.2 | 12 | 94 | |
| 93F11 | 1993 | 3063 | 10 | 355708 | 5932876 | L | EEva | 0.3 | 2.0 | 0.1 | 0.2 | 5 | 30 | 2.20 | 2 | 690 | 90 | 3 | 12 | 0.3 | 40 | 167 | |
| 93F11 | 1993 | 3064 | 10 | 357147 | 5933267 | L | EO | 1.0 | 1.3 | 0.1 | 0.2 | 4 | 23 | 0.90 | 2 | 107 | 130 | 3 | 15 | 0.1 | 22 | 53 | |
| 93F11 | 1993 | 3065 | 10 | 356871 | 5932961 | L | EO | 1.0 | 3.4 | 0.1 | 0.2 | 5 | 37 | 2.50 | 3 | 344 | 90 | 5 | 14 | 0.2 | 47 | 106 | |
| 93F11 | 1993 | 3066 | 10 | 356610 | 5933815 | L | EO | 1.2 | 2.8 | 0.1 | 0.1 | 5 | 34 | 2.20 | 3 | 255 | 230 | 5 | 21 | 0.2 | 40 | 86 | |
| 93F11 | 1993 | 3067 | 10 | 358350 | 5932942 | L | EO | 0.2 | 1.7 | 0.1 | 0.2 | 6 | 25 | 0.95 | 1 | 131 | 90 | 3 | 20 | 0.1 | 29 | 67 | |
| 93F11 | 1993 | 3068 | 10 | 359447 | 5932555 | L | EO | 0.1 | 1.0 | 0.1 | 0.2 | 4 | 19 | 0.60 | 1 | 204 | 40 | 7 | 13 | 0.3 | 20 | 60 | |
| 93F11 | 1993 | 3069 | 10 | 365040 | 5936799 | L | 10 | EEva | 0.4 | 1.3 | 0.1 | 0.3 | 4 | 25 | 1.00 | 1 | 200 | 80 | 5 | 15 | 0.1 | 22 | 118 |
| 93F11 | 1993 | 3070 | 10 | 365040 | 5936799 | L | 20 | EEva | 0.3 | 1.4 | 0.1 | 0.4 | 4 | 23 | 0.95 | 2 | 213 | 110 | 6 | 16 | 0.2 | 23 | 119 |
| 93F11 | 1993 | 3071 | 10 | 367289 | 5933218 | L | EO | 1.0 | 2.9 | 0.1 | 0.1 | 3 | 22 | 1.40 | 1 | 548 | 90 | 7 | 23 | 0.1 | 34 | 82 | |
| 93F11 | 1993 | 3072 | 10 | 352092 | 5935988 | L | lmJH | 1.7 | 2.1 | 0.1 | 0.4 | 3 | 34 | 0.80 | 1 | 140 | 90 | 8 | 11 | 0.2 | 13 | 105 | |
| 93F11 | 1993 | 3073 | 10 | 351294 | 5934627 | L | lmJH | 1.3 | 3.8 | 0.1 | 0.3 | 6 | 40 | 1.80 | 3 | 193 | 190 | 5 | 12 | 0.1 | 32 | 72 | |
| 93F11 | 1993 | 3074 | 10 | 350301 | 5933902 | L | lmJH | 2.0 | 4.4 | 0.1 | 0.3 | 6 | 46 | 1.50 | 3 | 176 | 210 | 6 | 11 | 0.2 | 35 | 79 | |
| 93F11 | 1993 | 3075 | 10 | 351288 | 5933624 | L | lmJH | 1.2 | 2.2 | 0.1 | 0.2 | 7 | 47 | 1.90 | 2 | 1520 | 170 | 4 | 8 | 0.2 | 28 | 110 | |
| 93F11 | 1993 | 3076 | 10 | 350672 | 5934856 | L | lmJH | 2.6 | 2.7 | 0.1 | 0.3 | 6 | 35 | 1.20 | 3 | 458 | 130 | 5 | 11 | 0.3 | 30 | 68 | |
| 93F11 | 1993 | 3077 | 10 | 350583 | 5934498 | L | lmJH | 2.2 | 2.5 | 0.1 | 0.4 | 5 | 31 | 1.50 | 2 | 590 | 110 | 2 | 8 | 0.2 | 31 | 99 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F11 | 1993 | 3078 | 10 | 348498 | 5933251 | L | | lmJH | 1.0 | 1.5 | 0.1 | 0.1 | 2 | 16 | 0.20 | 1 | 93 | 60 | 9 | 12 | 0.1 | 8 | 64 |
| 93F11 | 1993 | 3079 | 10 | 347537 | 5933670 | L | | EEva | 3.9 | 7.7 | 0.1 | 0.3 | 5 | 32 | 1.70 | 4 | 194 | 260 | 5 | 15 | 0.1 | 38 | 84 |
| 93F11 | 1993 | 3080 | 10 | 347946 | 5932531 | L | | uKK | 5.0 | 7.7 | 0.1 | 0.2 | 6 | 40 | 1.90 | 5 | 281 | 340 | 6 | 23 | 0.2 | 43 | 66 |
| 93F11 | 1993 | 3082 | 10 | 347602 | 5931358 | L | 10 | EEva | 4.0 | 14.0 | 0.1 | 0.2 | 5 | 57 | 1.40 | 2 | 258 | 230 | 17 | 21 | 0.2 | 40 | 94 |
| 93F11 | 1993 | 3083 | 10 | 347602 | 5931358 | L | 20 | EEva | 3.8 | 7.5 | 0.1 | 0.1 | 7 | 56 | 1.70 | 3 | 311 | 250 | 10 | 23 | 0.2 | 47 | 93 |
| 93F11 | 1993 | 3084 | 10 | 345727 | 5932303 | L | | EO | 7.7 | 33.0 | 0.1 | 0.1 | 7 | 48 | 2.60 | 2 | 314 | 430 | 12 | 19 | 0.1 | 40 | 132 |
| 93F11 | 1993 | 3085 | 10 | 341051 | 5932533 | L | | EEva | 2.4 | 6.5 | 0.1 | 0.3 | 6 | 48 | 1.60 | 2 | 226 | 190 | 11 | 17 | 0.2 | 54 | 105 |
| 93F11 | 1993 | 3086 | 10 | 341141 | 5932150 | L | | lmJH | 5.3 | 1.3 | 0.1 | 0.1 | 4 | 20 | 0.80 | 4 | 110 | 90 | 3 | 6 | 0.2 | 33 | 46 |
| 93F11 | 1993 | 3087 | 10 | 340986 | 5935887 | L | | EEva | 4.9 | 6.8 | 0.1 | 0.3 | 7 | 43 | 1.40 | 2 | 165 | 290 | 10 | 21 | 0.3 | 52 | 84 |
| 93F11 | 1993 | 3088 | 10 | 340040 | 5936319 | L | | EEva | 1.6 | 14.0 | 0.1 | 0.2 | 7 | 41 | 2.80 | 4 | 410 | 260 | 10 | 14 | 0.5 | 56 | 86 |
| 93F11 | 1993 | 3089 | 10 | 340726 | 5938679 | L | | EO | 0.4 | 1.5 | 0.1 | 0.3 | 4 | 24 | 0.60 | 5 | 149 | 110 | 6 | 7 | 0.5 | 24 | 83 |
| 93F11 | 1993 | 3090 | 10 | 342093 | 5938389 | L | | EEva | 0.5 | 0.9 | 0.1 | 0.1 | 4 | 23 | 0.65 | 2 | 197 | 110 | 7 | 7 | 0.3 | 36 | 69 |
| 93F11 | 1993 | 3091 | 10 | 341906 | 5939261 | L | | EEva | 1.2 | 2.5 | 0.1 | 0.3 | 6 | 32 | 1.40 | 5 | 314 | 150 | 8 | 15 | 0.4 | 63 | 74 |
| 93F11 | 1993 | 3092 | 10 | 341334 | 5939466 | L | | EEva | 0.8 | 1.8 | 0.1 | 0.2 | 5 | 28 | 1.00 | 3 | 190 | 110 | 9 | 13 | 0.2 | 55 | 69 |
| 93F11 | 1993 | 3093 | 10 | 343446 | 5938647 | L | | EEva | 0.7 | 2.4 | 0.1 | 0.1 | 5 | 21 | 1.70 | 7 | 235 | 150 | 3 | 13 | 0.2 | 54 | 53 |
| 93F11 | 1993 | 3094 | 10 | 348533 | 5939506 | L | | lmJH | 1.9 | 6.1 | 0.1 | 0.1 | 6 | 24 | 1.20 | 4 | 242 | 250 | 5 | 12 | 0.1 | 62 | 57 |
| 93F11 | 1993 | 3096 | 10 | 348893 | 5940329 | L | | EO | 1.6 | 4.1 | 0.1 | 0.1 | 5 | 21 | 1.40 | 3 | 222 | 210 | 4 | 12 | 0.2 | 43 | 56 |
| 93F11 | 1993 | 3097 | 10 | 350217 | 5940008 | L | | EO | 1.4 | 3.0 | 0.1 | 0.3 | 6 | 26 | 1.50 | 5 | 690 | 140 | 9 | 13 | 0.3 | 38 | 88 |
| 93F11 | 1993 | 3098 | 10 | 351649 | 5939622 | L | | EO | 1.6 | 4.0 | 0.2 | 0.4 | 5 | 40 | 2.20 | 7 | 261 | 250 | 8 | 16 | 0.4 | 52 | 117 |
| 93F11 | 1993 | 3099 | 10 | 353058 | 5939926 | L | | EO | 0.7 | 1.9 | 0.1 | 0.2 | 3 | 15 | 0.65 | 1 | 126 | 120 | 6 | 8 | 0.2 | 23 | 51 |
| 93F11 | 1993 | 3100 | 10 | 354683 | 5939407 | L | | EO | 0.7 | 1.8 | 0.1 | 0.2 | 4 | 20 | 0.95 | 3 | 145 | 160 | 6 | 12 | 0.1 | 27 | 56 |
| 93F11 | 1993 | 3102 | 10 | 351025 | 5937232 | L | | lmJH | 1.4 | 4.0 | 0.1 | 0.3 | 7 | 21 | 1.60 | 7 | 277 | 170 | 4 | 11 | 0.2 | 51 | 67 |
| 93F11 | 1993 | 3103 | 10 | 355577 | 5939332 | L | | EO | 0.5 | 2.0 | 0.1 | 0.2 | 2 | 20 | 0.70 | 2 | 180 | 100 | 6 | 10 | 0.1 | 24 | 43 |
| 93F11 | 1993 | 3104 | 10 | 360129 | 5940649 | L | | EEva | 1.7 | 7.8 | 0.1 | 0.1 | 6 | 31 | 2.20 | 4 | 632 | 190 | 8 | 18 | 0.3 | 35 | 102 |
| 93F11 | 1993 | 3105 | 10 | 350720 | 5941445 | L | | EO | 1.4 | 2.2 | 0.1 | 0.2 | 5 | 26 | 1.30 | 4 | 184 | 190 | 7 | 13 | 0.2 | 38 | 56 |
| 93F11 | 1993 | 3106 | 10 | 348275 | 5941897 | L | | EO | 0.6 | 2.6 | 0.1 | 0.2 | 4 | 15 | 0.50 | 1 | 68 | 110 | 7 | 9 | 0.1 | 24 | 51 |
| 93F11 | 1993 | 3107 | 10 | 335095 | 5942689 | L | | EO | 0.5 | 1.8 | 0.1 | 0.1 | 4 | 19 | 1.60 | 3 | 307 | 130 | 5 | 10 | 0.2 | 32 | 68 |
| 93F12 | 1993 | 3108 | 10 | 333542 | 5943606 | L | 10 | EO | 1.6 | 5.7 | 0.1 | 0.3 | 6 | 28 | 1.70 | 5 | 290 | 150 | 5 | 16 | 0.4 | 44 | 85 |
| 93F12 | 1993 | 3109 | 10 | 333542 | 5943606 | L | 20 | EO | 1.4 | 6.2 | 0.1 | 0.3 | 4 | 28 | 1.50 | 8 | 286 | 160 | 5 | 17 | 0.3 | 30 | 107 |
| 93F12 | 1993 | 3111 | 10 | 327765 | 5944935 | L | | EO | 0.3 | 1.3 | 0.1 | 0.2 | 3 | 17 | 1.10 | 4 | 342 | 110 | 6 | 8 | 0.3 | 23 | 56 |
| 93F12 | 1993 | 3112 | 10 | 327860 | 5945538 | L | | EO | 0.6 | 3.8 | 0.1 | 0.3 | 3 | 29 | 1.00 | 3 | 163 | 150 | 7 | 17 | 0.2 | 24 | 85 |
| 93F12 | 1993 | 3113 | 10 | 327438 | 5945936 | L | | EO | 0.5 | 2.0 | 0.1 | 0.3 | 2 | 16 | 0.65 | 3 | 220 | 90 | 3 | 9 | 0.2 | 14 | 43 |
| 93F12 | 1993 | 3114 | 10 | 323248 | 5942808 | L | | EOva | 1.0 | 3.6 | 0.1 | 0.3 | 6 | 34 | 2.10 | 4 | 265 | 90 | 5 | 16 | 0.1 | 46 | 119 |
| 93F12 | 1993 | 3115 | 10 | 321201 | 5945775 | L | | EOva | 0.8 | 3.3 | 0.1 | 0.2 | 4 | 31 | 1.80 | 4 | 412 | 90 | 5 | 15 | 0.3 | 42 | 95 |
| 93F12 | 1993 | 3116 | 10 | 321224 | 5946730 | L | | EO | 0.2 | 0.6 | 0.1 | 0.3 | 3 | 26 | 0.50 | 2 | 79 | 50 | 4 | 9 | 0.2 | 21 | 90 |
| 93F12 | 1993 | 3117 | 10 | 322835 | 5948446 | L | | EO | 1.7 | 3.9 | 0.1 | 0.3 | 5 | 35 | 2.10 | 4 | 426 | 100 | 4 | 20 | 0.4 | 50 | 105 |
| 93F12 | 1993 | 3118 | 10 | 320568 | 5950163 | L | | EO | 1.2 | 3.2 | 0.1 | 0.2 | 4 | 26 | 1.60 | 4 | 476 | 140 | 5 | 14 | 0.4 | 33 | 1036 |
| 93F12 | 1993 | 3119 | 10 | 314600 | 5953336 | L | | EEva | 1.8 | 1.0 | 0.1 | 0.1 | 1 | 16 | 1.00 | 1 | 928 | 40 | 4 | 4 | 0.2 | 11 | 71 |
| 93F12 | 1993 | 3120 | 10 | 313688 | 5953139 | L | | EEva | 0.9 | 3.6 | 0.1 | 0.3 | 3 | 27 | 1.10 | 1 | 563 | 30 | 3 | 11 | 0.2 | 38 | 72 |
| 93F12 | 1993 | 3122 | 10 | 312420 | 5954688 | L | | EEva | 0.9 | 7.6 | 0.1 | 0.2 | 4 | 30 | 4.10 | 1 | 1890 | 50 | 8 | 10 | 0.3 | 40 | 87 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-------|------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F12 | 1993 | 3123 | 10 | 312487 | 5955343 | L | EEva | 0.7 | 2.3 | 0.1 | 0.2 | 6 | 31 | 1.20 | 3 | 307 | 70 | 7 | 13 | 0.3 | 42 | 82 | |
| 93F12 | 1993 | 3124 | 10 | 314286 | 5955019 | L | EEva | 0.9 | 2.3 | 0.1 | 0.2 | 2 | 20 | 0.95 | 1 | 324 | 60 | 4 | 6 | 0.1 | 24 | 65 | |
| 93F12 | 1993 | 3125 | 10 | 314118 | 5956684 | L | EEva | 0.6 | 0.8 | 0.1 | 0.2 | 1 | 25 | 0.60 | 2 | 150 | 20 | 8 | 5 | 0.1 | 27 | 73 | |
| 93F12 | 1993 | 3126 | 10 | 313309 | 5957713 | L | EEva | 1.7 | 2.1 | 0.1 | 0.3 | 4 | 27 | 3.70 | 2 | 3050 | 50 | 7 | 7 | 0.2 | 22 | 115 | |
| 93F12 | 1993 | 3128 | 10 | 311615 | 5957537 | L | uKKsc | 1.5 | 1.4 | 0.1 | 0.3 | 4 | 34 | 1.10 | 3 | 426 | 30 | 3 | 12 | 0.3 | 24 | 115 | |
| 93F12 | 1993 | 3129 | 10 | 310098 | 5958514 | L | uKKsc | 1.2 | 1.5 | 0.1 | 0.3 | 3 | 31 | 0.90 | 1 | 162 | 50 | 4 | 9 | 0.2 | 22 | 89 | |
| 93F12 | 1993 | 3130 | 10 | 315223 | 5957143 | L | EEva | 1.3 | 0.9 | 0.1 | 0.2 | 3 | 29 | 0.95 | 2 | 254 | 60 | 2 | 9 | 0.3 | 26 | 95 | |
| 93F12 | 1993 | 3131 | 10 | 315223 | 5957143 | L | EEva | 1.7 | 0.9 | 0.1 | 0.2 | 3 | 25 | 1.00 | 2 | 245 | 50 | 2 | 8 | 0.1 | 21 | 97 | |
| 93F12 | 1993 | 3132 | 10 | 318814 | 5955624 | L | EO | 0.4 | 1.5 | 0.1 | 0.3 | 5 | 34 | 1.40 | 3 | 430 | 50 | 3 | 15 | 0.2 | 34 | 80 | |
| 93F12 | 1993 | 3133 | 10 | 318102 | 5955918 | L | EO | 0.6 | 1.7 | 0.1 | 0.2 | 5 | 35 | 1.60 | 3 | 438 | 70 | 3 | 15 | 0.1 | 33 | 89 | |
| 93F12 | 1993 | 3134 | 10 | 321959 | 5953554 | L | EO | 0.4 | 1.2 | 0.1 | 0.3 | 3 | 24 | 1.40 | 1 | 447 | 30 | 2 | 10 | 0.1 | 26 | 121 | |
| 93F13 | 1993 | 3135 | 10 | 327518 | 5959129 | L | EEva | 0.6 | 3.3 | 0.1 | 0.3 | 5 | 50 | 8.20 | 1 | 1640 | 80 | 5 | 18 | 0.3 | 62 | 220 | |
| 93F13 | 1993 | 3136 | 10 | 325830 | 5966794 | L | EO | 0.7 | 2.5 | 0.1 | 0.5 | 2 | 32 | 1.80 | 3 | 346 | 110 | 5 | 17 | 0.4 | 38 | 80 | |
| 93F13 | 1993 | 3137 | 10 | 324683 | 5966474 | L | EO | 0.8 | 2.0 | 0.1 | 0.4 | 3 | 41 | 1.70 | 4 | 420 | 110 | 5 | 19 | 0.3 | 36 | 86 | |
| 93F13 | 1993 | 3138 | 10 | 324996 | 5968559 | L | EO | 2.6 | 1.4 | 0.1 | 0.3 | 4 | 14 | 0.60 | 1 | 149 | 50 | 4 | 19 | 0.1 | 12 | 53 | |
| 93F13 | 1993 | 3139 | 10 | 324514 | 5967581 | L | EO | 2.7 | 1.7 | 0.1 | 0.4 | 3 | 37 | 1.10 | 1 | 233 | 120 | 7 | 18 | 0.2 | 23 | 88 | |
| 93F13 | 1993 | 3140 | 10 | 322917 | 5969388 | L | EO | 0.4 | 1.0 | 0.1 | 0.4 | 2 | 17 | 0.55 | 1 | 92 | 60 | 6 | 13 | 0.1 | 15 | 48 | |
| 93F13 | 1993 | 3142 | 10 | 322313 | 5970771 | L | EO | 0.8 | 2.6 | 0.1 | 0.4 | 3 | 39 | 1.50 | 3 | 1750 | 90 | 7 | 15 | 0.2 | 48 | 87 | |
| 93F13 | 1993 | 3143 | 10 | 320309 | 5971037 | L | EEva | 1.0 | 0.6 | 0.1 | 0.2 | 1 | 22 | 0.90 | 2 | 295 | 70 | 5 | 10 | 0.1 | 22 | 61 | |
| 93F13 | 1993 | 3144 | 10 | 319783 | 5969207 | L | EEva | 1.1 | 2.6 | 0.1 | 0.6 | 4 | 39 | 1.40 | 2 | 280 | 150 | 5 | 21 | 0.2 | 36 | 127 | |
| 93F13 | 1993 | 3145 | 10 | 321011 | 5969050 | L | EEva | 0.8 | 4.6 | 0.1 | 0.4 | 3 | 24 | 0.90 | 2 | 557 | 50 | 5 | 12 | 0.3 | 28 | 107 | |
| 93F13 | 1993 | 3146 | 10 | 320120 | 5972881 | L | EEva | 0.9 | 1.0 | 0.1 | 0.3 | 2 | 32 | 0.55 | 1 | 104 | 50 | 7 | 18 | 0.2 | 33 | 88 | |
| 93F13 | 1993 | 3147 | 10 | 322668 | 5972888 | L | EO | 1.1 | 2.0 | 0.1 | 0.2 | 3 | 33 | 1.20 | 3 | 400 | 80 | 7 | 17 | 0.3 | 40 | 123 | |
| 93F13 | 1993 | 3148 | 10 | 323227 | 5976876 | L | EO | 0.2 | 2.5 | 0.1 | 0.2 | 1 | 14 | 0.80 | 1 | 645 | 20 | 6 | 5 | 0.3 | 8 | 130 | |
| 93F13 | 1993 | 3150 | 10 | 321578 | 5976640 | L | EO | 0.3 | 0.7 | 0.1 | 0.1 | 2 | 27 | 0.65 | 2 | 59 | 70 | 6 | 9 | 0.4 | 44 | 43 | |
| 93F13 | 1993 | 3151 | 10 | 325071 | 5978287 | L | 1mJH | 1.0 | 5.3 | 0.1 | 0.2 | 5 | 42 | 1.40 | 4 | 380 | 90 | 5 | 22 | 0.2 | 35 | 86 | |
| 93F13 | 1993 | 3152 | 10 | 323175 | 5979290 | L | EO | 0.4 | 1.5 | 0.1 | 0.3 | 3 | 30 | 1.10 | 2 | 247 | 90 | 6 | 19 | 0.2 | 22 | 81 | |
| 93F13 | 1993 | 3153 | 10 | 320392 | 5981248 | L | EEva | 0.9 | 2.0 | 0.1 | 0.3 | 5 | 46 | 1.70 | 3 | 434 | 80 | 8 | 24 | 0.3 | 53 | 99 | |
| 93F13 | 1993 | 3154 | 10 | 320392 | 5981248 | L | EEva | 0.8 | 2.4 | 0.1 | 0.1 | 5 | 46 | 1.60 | 3 | 450 | 90 | 2 | 24 | 0.3 | 47 | 108 | |
| 93F13 | 1993 | 3155 | 10 | 322882 | 5981611 | L | EO | 0.7 | 3.4 | 0.1 | 0.1 | 4 | 51 | 1.10 | 2 | 246 | 50 | 5 | 29 | 0.3 | 43 | 85 | |
| 93F13 | 1993 | 3156 | 10 | 321869 | 5982419 | L | EO | 1.2 | 4.9 | 0.1 | 0.3 | 3 | 53 | 2.10 | 4 | 963 | 90 | 4 | 25 | 0.2 | 50 | 114 | |
| 93F13 | 1993 | 3157 | 10 | 321405 | 5984033 | L | EO | 0.6 | 2.5 | 0.1 | 0.2 | 4 | 55 | 1.60 | 3 | 672 | 90 | 4 | 29 | 0.2 | 46 | 104 | |
| 93F13 | 1993 | 3158 | 10 | 323863 | 5981163 | L | EO | 0.8 | 12.0 | 0.1 | 0.1 | 1 | 28 | 0.70 | 1 | 484 | 70 | 3 | 20 | 0.1 | 12 | 61 | |
| 93F13 | 1993 | 3159 | 10 | 326178 | 5979141 | L | uKKsc | 0.6 | 2.3 | 0.1 | 0.1 | 1 | 31 | 0.40 | 2 | 290 | 20 | 7 | 13 | 0.3 | 30 | 38 | |
| 93F13 | 1993 | 3160 | 10 | 331156 | 5973401 | L | EO | 0.6 | 1.8 | 0.1 | 0.1 | 2 | 27 | 1.10 | 3 | 283 | 90 | 4 | 15 | 0.1 | 31 | 126 | |
| 93F13 | 1993 | 3162 | 10 | 330157 | 5971530 | L | EO | 1.0 | 1.7 | 0.1 | 0.3 | 2 | 33 | 1.00 | 3 | 285 | 90 | 2 | 18 | 0.2 | 32 | 103 | |
| 93F13 | 1993 | 3163 | 10 | 330402 | 5970561 | L | EO | 1.2 | 5.1 | 0.1 | 0.4 | 4 | 44 | 1.50 | 4 | 348 | 130 | 4 | 23 | 0.3 | 27 | 105 | |
| 93F13 | 1993 | 3164 | 10 | 332446 | 5968352 | L | EO | 0.6 | 3.4 | 0.1 | 0.2 | 1 | 25 | 0.40 | 2 | 334 | 30 | 13 | 6 | 0.2 | 24 | 19 | |
| 93F13 | 1993 | 3165 | 10 | 332307 | 5969267 | L | EO | 1.4 | 2.9 | 0.1 | 0.3 | 4 | 40 | 1.40 | 6 | 260 | 120 | 5 | 20 | 0.3 | 36 | 112 | |
| 93F13 | 1993 | 3166 | 10 | 331365 | 5969967 | L | EO | 1.2 | 2.5 | 0.1 | 0.3 | 4 | 41 | 1.30 | 4 | 252 | 110 | 6 | 19 | 0.4 | 32 | 87 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.2 ppm AAS | As 0.2 ppm AAS | Bi 0.2 ppm AAS | Cd 0.2 ppm AAS | Co 2 ppm AAS | Cu 2 ppm AAS | Fe 0.02 % | Pb 2 ppm AAS | Mn 5 ppm AAS | Hg 10 ppb AAS | Mo 1 ppm AAS | Ni 2 ppm AAS | Ag 0.2 ppm AAS | V 5 ppm AAS | Zn 2 ppm AAS | |
|-------|------|-----------|----------|----------|-----------|---------|-------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-------------------------|----------------------|-----------------------|-----|
| | | | | | | | | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | | | | |
| 93F13 | 1993 | 3167 | 10 | 329767 | 5967975 | L | EO | 0.9 | 4.7 | 0.2 | 0.4 | 5 | 52 | 3.60 | 5 | 470 | 80 | 6 | 15 | 0.3 | 52 | 376 | |
| 93F12 | 1993 | 3168 | 10 | 323206 | 5954004 | L | EO | 0.1 | 1.0 | 0.1 | 0.2 | 2 | 22 | 0.90 | 2 | 213 | 50 | 3 | 9 | 0.2 | 21 | 26 | |
| 93F12 | 1993 | 3169 | 10 | 323005 | 5953791 | L | EO | 0.4 | 1.6 | 0.1 | 0.4 | 4 | 30 | 1.80 | 1 | 338 | 80 | 2 | 17 | 0.1 | 17 | 107 | |
| 93F12 | 1993 | 3170 | 10 | 325461 | 5951820 | L | EO | 1.1 | 7.0 | 0.1 | 0.3 | 6 | 39 | 2.60 | 3 | 462 | 60 | 4 | 18 | 0.3 | 43 | 134 | |
| 93F12 | 1993 | 3171 | 10 | 324769 | 5952040 | L | EO | 0.6 | 1.7 | 0.1 | 0.3 | 3 | 31 | 1.20 | 5 | 351 | 100 | 2 | 10 | 0.2 | 20 | 58 | |
| 93F12 | 1993 | 3172 | 10 | 323094 | 5951399 | L | EO | 1.7 | 4.5 | 0.1 | 0.3 | 7 | 40 | 1.90 | 5 | 318 | 160 | 4 | 24 | 0.2 | 44 | 105 | |
| 93F12 | 1993 | 3174 | 10 | 325518 | 5949935 | L | EO | 0.9 | 5.2 | 0.1 | 0.2 | 4 | 30 | 2.00 | 4 | 320 | 120 | 3 | 15 | 0.2 | 36 | 103 | |
| 93F12 | 1993 | 3175 | 10 | 325419 | 5950623 | L | 10 | EO | 0.8 | 3.0 | 0.1 | 0.3 | 5 | 35 | 1.30 | 3 | 184 | 130 | 2 | 21 | 0.3 | 32 | 97 |
| 93F12 | 1993 | 3176 | 10 | 325419 | 5950623 | L | 20 | EO | 0.8 | 2.6 | 0.1 | 0.4 | 5 | 35 | 1.10 | 3 | 181 | 110 | 3 | 20 | 0.2 | 27 | 99 |
| 93F12 | 1993 | 3177 | 10 | 327309 | 5950256 | L | EO | 2.2 | 2.5 | 0.1 | 0.3 | 4 | 38 | 1.70 | 2 | 396 | 110 | 5 | 18 | 0.3 | 30 | 122 | |
| 93F12 | 1993 | 3178 | 10 | 330961 | 5951566 | L | EO | 1.7 | 3.4 | 0.1 | 0.3 | 5 | 34 | 1.40 | 3 | 358 | 100 | 5 | 15 | 0.2 | 35 | 129 | |
| 93F12 | 1993 | 3179 | 10 | 329612 | 5950927 | L | EO | 0.6 | 2.3 | 0.1 | 0.3 | 3 | 32 | 1.20 | 2 | 280 | 130 | 4 | 14 | 0.1 | 32 | 106 | |
| 93F12 | 1993 | 3180 | 10 | 329167 | 5949773 | L | EO | 0.5 | 2.2 | 0.1 | 0.2 | 3 | 28 | 1.00 | 1 | 235 | 150 | 3 | 17 | 0.1 | 34 | 101 | |
| 93F12 | 1993 | 3182 | 10 | 328368 | 5949363 | L | EO | 1.8 | 3.5 | 0.1 | 0.3 | 4 | 46 | 1.70 | 2 | 309 | 170 | 5 | 19 | 0.2 | 35 | 105 | |
| 93F12 | 1993 | 3183 | 10 | 328172 | 5948042 | L | EO | 0.7 | 3.0 | 0.1 | 0.4 | 4 | 26 | 1.20 | 1 | 257 | 150 | 6 | 12 | 0.1 | 27 | 89 | |
| 93F12 | 1993 | 3184 | 10 | 326705 | 5958039 | L | EEva | 0.6 | 2.0 | 0.1 | 0.3 | 3 | 39 | 1.80 | 2 | 350 | 110 | 4 | 18 | 0.2 | 36 | 103 | |
| 93F12 | 1993 | 3185 | 10 | 332819 | 5952096 | L | EO | 1.6 | 4.7 | 0.1 | 0.1 | 5 | 28 | 1.60 | 2 | 316 | 160 | 5 | 15 | 0.1 | 32 | 79 | |
| 93F13 | 1993 | 3186 | 10 | 335137 | 5959750 | L | EO | 1.5 | 5.6 | 0.1 | 0.3 | 5 | 39 | 2.00 | 4 | 542 | 140 | 5 | 18 | 0.2 | 40 | 88 | |
| 93F13 | 1993 | 3187 | 10 | 333996 | 5959784 | L | uKK | 1.0 | 7.0 | 0.1 | 0.3 | 4 | 40 | 2.40 | 3 | 640 | 170 | 6 | 21 | 0.2 | 53 | 86 | |
| 93F13 | 1993 | 3188 | 10 | 332767 | 5960016 | L | uKK | 1.0 | 5.4 | 0.1 | 0.4 | 5 | 42 | 2.60 | 4 | 683 | 170 | 7 | 20 | 0.2 | 51 | 93 | |
| 93F13 | 1993 | 3189 | 10 | 331379 | 5960747 | L | uKK | 1.1 | 4.0 | 0.1 | 0.3 | 6 | 40 | 2.10 | 4 | 413 | 190 | 6 | 19 | 0.1 | 48 | 92 | |
| 93F14 | 1993 | 3190 | 10 | 336158 | 5963598 | L | EO | 1.3 | 13.0 | 0.1 | 0.2 | 4 | 31 | 1.80 | 3 | 560 | 80 | 9 | 15 | 0.1 | 44 | 71 | |
| 93F13 | 1993 | 3191 | 10 | 334756 | 5964527 | L | EO | 1.4 | 5.5 | 0.1 | 0.2 | 6 | 38 | 1.70 | 2 | 364 | 110 | 8 | 18 | 0.1 | 46 | 83 | |
| 93F13 | 1993 | 3192 | 10 | 333085 | 5965971 | L | EO | 1.4 | 5.8 | 0.1 | 0.3 | 3 | 37 | 1.70 | 3 | 553 | 130 | 10 | 16 | 0.3 | 53 | 85 | |
| 93F13 | 1993 | 3193 | 10 | 331210 | 5965936 | L | EO | 1.2 | 4.2 | 0.1 | 0.2 | 3 | 39 | 1.90 | 5 | 225 | 140 | 8 | 17 | 0.2 | 36 | 92 | |
| 93F13 | 1993 | 3194 | 10 | 331188 | 5977494 | L | 1mJH | 1.2 | 6.8 | 0.1 | 0.4 | 8 | 44 | 2.60 | 7 | 1100 | 90 | 8 | 23 | 0.1 | 49 | 118 | |
| 93F13 | 1993 | 3195 | 10 | 334283 | 5978403 | L | EO | 0.9 | 3.5 | 0.1 | 0.3 | 6 | 40 | 2.20 | 6 | 518 | 70 | 7 | 20 | 0.3 | 42 | 89 | |
| 93F13 | 1993 | 3196 | 10 | 333727 | 5974573 | L | EO | 0.8 | 4.1 | 0.1 | 0.3 | 3 | 34 | 1.10 | 4 | 580 | 70 | 9 | 13 | 0.2 | 38 | 77 | |
| 93F14 | 1993 | 3197 | 10 | 335727 | 5966104 | L | EO | 1.1 | 1.4 | 0.1 | 0.3 | 2 | 27 | 1.40 | 3 | 194 | 80 | 4 | 15 | 0.2 | 36 | 84 | |
| 93F12 | 1993 | 3199 | 10 | 333814 | 5958027 | L | 10 | MiCC1 | 1.1 | 3.0 | 0.1 | 0.3 | 5 | 43 | 1.90 | 3 | 307 | 220 | 5 | 24 | 0.3 | 40 | 156 |
| 93F12 | 1993 | 3200 | 10 | 333814 | 5958027 | L | 20 | MiCC1 | 1.0 | 3.0 | 0.1 | 0.3 | 5 | 42 | 2.00 | 2 | 320 | 210 | 5 | 25 | 0.2 | 42 | 151 |
| 93F12 | 1993 | 3202 | 10 | 330477 | 5958635 | L | EEva | 0.5 | 0.9 | 0.1 | 0.2 | 7 | 39 | 1.10 | 1 | 446 | 90 | 5 | 20 | 0.2 | 34 | 132 | |
| 93F14 | 1993 | 3203 | 10 | 339245 | 5970439 | L | EO | 1.0 | 3.8 | 0.1 | 0.2 | 5 | 34 | 1.40 | 5 | 491 | 100 | 8 | 17 | 0.2 | 37 | 93 | |
| 93F14 | 1993 | 3204 | 10 | 341504 | 5968494 | L | EO | 0.6 | 5.9 | 0.1 | 0.2 | 3 | 32 | 1.00 | 4 | 264 | 90 | 7 | 14 | 0.3 | 31 | 95 | |
| 93F14 | 1993 | 3205 | 10 | 343172 | 5970555 | L | EO | 0.6 | 2.2 | 0.1 | 0.1 | 3 | 22 | 1.40 | 3 | 665 | 120 | 7 | 10 | 0.3 | 30 | 76 | |
| 93F14 | 1993 | 3206 | 10 | 343853 | 5966333 | L | MiCC1 | 0.3 | 3.0 | 0.1 | 0.2 | 3 | 17 | 1.00 | 2 | 263 | 50 | 6 | 13 | 0.4 | 24 | 74 | |
| 93F14 | 1993 | 3207 | 10 | 338499 | 5967676 | L | 10 | EO | 0.4 | 1.2 | 0.1 | 0.2 | 2 | 16 | 1.20 | 5 | 258 | 30 | 6 | 9 | 0.1 | 33 | 91 |
| 93F14 | 1993 | 3208 | 10 | 338499 | 5967676 | L | 20 | EO | 0.2 | 1.2 | 0.2 | 0.3 | 3 | 18 | 1.20 | 6 | 265 | 90 | 5 | 11 | 0.2 | 34 | 99 |
| 93F14 | 1993 | 3209 | 10 | 340871 | 5964691 | L | EO | 0.5 | 5.6 | 0.1 | 0.2 | 2 | 22 | 1.40 | 1 | 219 | 70 | 6 | 10 | 0.3 | 55 | 76 | |
| 93F14 | 1993 | 3210 | 10 | 340256 | 5964494 | L | EO | 0.8 | 2.9 | 0.1 | 0.3 | 4 | 25 | 1.20 | 1 | 214 | 70 | 4 | 17 | 0.1 | 46 | 75 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|-----------|----------|----------|-----------|-----|-----|-------|-------------|-------------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|-------------|-----------|-----------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % AAS | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| 93F14 | 1993 | 3211 | 10 | 344034 | 5963993 | L | | MiCC1 | 0.7 | 5.0 | 0.1 | 0.3 | 4 | 25 | 1.00 | 1 | 218 | 90 | 3 | 17 | 0.2 | 38 | 97 |
| 93F14 | 1993 | 3212 | 10 | 345655 | 5963856 | L | | EEva | 0.1 | 1.0 | 0.1 | 0.2 | 2 | 11 | 0.45 | 2 | 180 | 20 | 6 | 6 | 0.2 | 14 | 78 |
| 93F14 | 1993 | 3213 | 10 | 344704 | 5960764 | L | | EEva | 0.4 | 0.7 | 0.1 | 0.2 | 3 | 27 | 0.70 | 1 | 153 | 130 | 4 | 15 | 0.2 | 26 | 84 |
| 93F14 | 1993 | 3214 | 10 | 349588 | 5959679 | L | | EEva | 1.8 | 3.6 | 0.1 | 0.2 | 5 | 30 | 2.00 | 2 | 285 | 90 | 3 | 26 | 0.2 | 93 | 119 |
| 93F11 | 1993 | 3215 | 10 | 343998 | 5954304 | L | | EO | 0.6 | 1.8 | 0.1 | 0.3 | 4 | 31 | 2.10 | 3 | 281 | 190 | 4 | 15 | 0.3 | 32 | 107 |
| 93F11 | 1993 | 3216 | 10 | 345799 | 5953096 | L | | EO | 0.6 | 6.4 | 0.1 | 0.2 | 3 | 24 | 1.30 | 2 | 290 | 110 | 6 | 12 | 0.1 | 34 | 62 |
| 93F11 | 1993 | 3217 | 10 | 345198 | 5953046 | L | | EO | 1.1 | 2.3 | 0.1 | 0.2 | 4 | 28 | 1.40 | 3 | 296 | 90 | 6 | 14 | 0.2 | 43 | 64 |
| 93F11 | 1993 | 3218 | 10 | 344491 | 5953128 | L | | EO | 0.6 | 2.0 | 0.1 | 0.2 | 5 | 26 | 1.10 | 2 | 154 | 80 | 5 | 16 | 0.1 | 30 | 71 |
| 93F11 | 1993 | 3219 | 10 | 342050 | 5952551 | L | | EEva | 0.1 | 1.5 | 0.1 | 0.1 | 2 | 13 | 0.40 | 1 | 50 | 50 | 3 | 9 | 0.2 | 28 | 27 |
| 93F11 | 1993 | 3222 | 10 | 343654 | 5951121 | L | | EO | 1.3 | 8.3 | 0.1 | 0.2 | 4 | 29 | 1.60 | 4 | 145 | 250 | 14 | 11 | 0.5 | 66 | 74 |
| 93F11 | 1993 | 3223 | 10 | 346034 | 5951211 | L | | EO | 1.7 | 5.1 | 0.1 | 0.2 | 4 | 25 | 1.50 | 4 | 330 | 160 | 8 | 13 | 0.2 | 38 | 62 |
| 93F11 | 1993 | 3224 | 10 | 347408 | 5950267 | L | | EO | 1.5 | 5.8 | 0.1 | 0.1 | 3 | 27 | 1.40 | 5 | 288 | 150 | 7 | 12 | 0.2 | 34 | 66 |
| 93F11 | 1993 | 3225 | 10 | 349088 | 5948446 | L | | EO | 1.1 | 4.9 | 0.1 | 0.2 | 4 | 17 | 1.10 | 4 | 184 | 170 | 6 | 10 | 0.2 | 21 | 44 |
| 93F11 | 1993 | 3226 | 10 | 350019 | 5947775 | L | 10 | EO | 1.2 | 5.4 | 0.2 | 0.3 | 2 | 21 | 1.20 | 5 | 183 | 240 | 7 | 10 | 0.3 | 33 | 59 |
| 93F11 | 1993 | 3227 | 10 | 350019 | 5947775 | L | 20 | EO | 1.2 | 5.5 | 0.2 | 0.2 | 3 | 21 | 1.30 | 5 | 189 | 310 | 7 | 9 | 0.3 | 27 | 71 |
| 93F11 | 1993 | 3228 | 10 | 351757 | 5949357 | L | | EEva | 1.3 | 4.6 | 0.1 | 0.2 | 4 | 22 | 1.70 | 2 | 275 | 130 | 6 | 13 | 0.3 | 36 | 70 |
| 93F11 | 1993 | 3230 | 10 | 351855 | 5950306 | L | | EEva | 1.1 | 3.8 | 0.1 | 0.1 | 4 | 21 | 1.40 | 3 | 247 | 150 | 4 | 14 | 0.4 | 40 | 62 |
| 93F11 | 1993 | 3231 | 10 | 353191 | 5946370 | L | | EEva | 0.5 | 2.2 | 0.1 | 0.2 | 5 | 29 | 1.60 | 2 | 274 | 130 | 7 | 13 | 0.3 | 32 | 127 |
| 93F11 | 1993 | 3232 | 10 | 352956 | 5945426 | L | | EEva | 1.7 | 9.0 | 0.1 | 0.2 | 6 | 31 | 2.20 | 5 | 771 | 240 | 7 | 15 | 0.4 | 53 | 82 |
| 93F11 | 1993 | 3233 | 10 | 356002 | 5942469 | L | | EEva | 1.4 | 3.0 | 0.1 | 0.3 | 4 | 34 | 1.30 | 3 | 220 | 230 | 8 | 13 | 0.5 | 41 | 93 |
| 93F11 | 1993 | 3234 | 10 | 357850 | 5943121 | L | | EEva | 0.6 | 2.6 | 0.1 | 0.2 | 3 | 21 | 1.40 | 3 | 263 | 170 | 3 | 10 | 0.4 | 30 | 66 |
| 93F11 | 1993 | 3235 | 10 | 357577 | 5942587 | L | | EEva | 0.8 | 1.8 | 0.1 | 0.4 | 3 | 26 | 0.70 | 2 | 165 | 170 | 6 | 11 | 0.2 | 24 | 71 |
| 93F11 | 1993 | 3236 | 10 | 350546 | 5944561 | L | | EO | 1.0 | 9.0 | 0.1 | 0.2 | 4 | 25 | 1.50 | 4 | 238 | 110 | 3 | 13 | 0.3 | 37 | 69 |
| 93F11 | 1993 | 3237 | 10 | 350192 | 5944824 | L | | EO | 0.9 | 7.0 | 0.1 | 0.2 | 4 | 23 | 1.80 | 4 | 420 | 140 | 2 | 11 | 0.4 | 34 | 49 |
| 93F11 | 1993 | 3238 | 10 | 348823 | 5945912 | L | | EO | 1.0 | 9.0 | 0.1 | 0.1 | 4 | 25 | 1.60 | 3 | 437 | 90 | 5 | 13 | 0.4 | 39 | 60 |
| 93F11 | 1993 | 3239 | 10 | 346650 | 5946788 | L | | EO | 1.3 | 6.5 | 0.1 | 0.3 | 3 | 26 | 1.60 | 4 | 440 | 110 | 5 | 12 | 0.4 | 44 | 70 |
| 93F11 | 1993 | 3240 | 10 | 345724 | 5946761 | L | | EO | 1.2 | 6.1 | 0.1 | 0.2 | 4 | 25 | 1.70 | 3 | 376 | 130 | 3 | 14 | 0.3 | 40 | 72 |
| 93F11 | 1993 | 3242 | 10 | 345757 | 5947622 | L | | EO | 0.5 | 3.2 | 0.1 | 0.3 | 2 | 24 | 0.75 | 3 | 127 | 120 | 2 | 11 | 0.2 | 26 | 78 |
| 93F11 | 1993 | 3243 | 10 | 343284 | 5948296 | L | | EO | 0.9 | 3.5 | 0.1 | 0.3 | 5 | 31 | 1.30 | 5 | 210 | 170 | 4 | 15 | 0.3 | 54 | 50 |
| 93F11 | 1993 | 3244 | 10 | 341551 | 5948980 | L | | EO | 0.4 | 2.6 | 0.1 | 0.4 | 4 | 29 | 1.40 | 5 | 175 | 190 | 2 | 14 | 0.4 | 42 | 54 |
| 93F11 | 1993 | 3246 | 10 | 340090 | 5949225 | L | | EO | 0.6 | 3.2 | 0.1 | 0.3 | 3 | 24 | 1.60 | 5 | 210 | 170 | 3 | 13 | 0.2 | 55 | 67 |
| 93F11 | 1993 | 3247 | 10 | 339980 | 5950722 | L | 10 | EO | 0.6 | 2.7 | 0.1 | 0.7 | 3 | 36 | 0.75 | 1 | 327 | 150 | 5 | 12 | 0.3 | 58 | 159 |
| 93F11 | 1993 | 3248 | 10 | 339980 | 5950722 | L | 20 | EO | 0.5 | 2.0 | 0.1 | 0.6 | 2 | 42 | 0.70 | 1 | 330 | 150 | 6 | 13 | 0.3 | 52 | 165 |
| 93F12 | 1993 | 3249 | 10 | 334983 | 5953577 | L | | EO | 1.8 | 9.5 | 0.1 | 0.3 | 8 | 52 | 3.20 | 4 | 404 | 230 | 6 | 18 | 0.4 | 65 | 118 |
| 93F11 | 1993 | 3250 | 10 | 336367 | 5949586 | L | | EEva | 0.4 | 1.9 | 0.1 | 0.2 | 4 | 39 | 2.00 | 2 | 650 | 120 | 1 | 11 | 0.3 | 44 | 147 |
| 93F11 | 1993 | 3251 | 10 | 336892 | 5947796 | L | | EO | 0.8 | 2.6 | 0.1 | 0.3 | 3 | 26 | 1.30 | 3 | 243 | 130 | 2 | 11 | 0.3 | 38 | 69 |
| 93F11 | 1993 | 3252 | 10 | 340210 | 5945399 | L | | EO | 1.4 | 6.2 | 0.1 | 0.3 | 3 | 29 | 1.50 | 7 | 686 | 250 | 7 | 9 | 0.5 | 42 | 82 |
| 93F11 | 1993 | 3253 | 10 | 339557 | 5945448 | L | | EO | 1.5 | 4.0 | 0.1 | 0.3 | 3 | 30 | 1.40 | 6 | 445 | 280 | 5 | 11 | 0.5 | 42 | 68 |
| 93F11 | 1993 | 3254 | 10 | 338366 | 5945208 | L | | EO | 1.0 | 3.2 | 0.1 | 0.3 | 3 | 27 | 1.30 | 7 | 250 | 230 | 3 | 13 | 0.6 | 37 | 82 |
| 93F11 | 1993 | 3255 | 10 | 337506 | 5945672 | L | | EO | 1.4 | 4.4 | 0.1 | 0.4 | 5 | 28 | 1.40 | 4 | 293 | 150 | 4 | 12 | 0.3 | 36 | 74 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT | REP | FORM | Sb | As | Bi | Cd | Co | Cu | Fe | Pb | Mn | Hg | Mo | Ni | Ag | V | Zn |
|-------|------|--------------|-------------|-------------|--------------|-----|------|------|-------------------|-------------------|-------------------|-------------------|-----------------|-----------------|-----------|-----------------|-----------------|------------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| | | | | | | | | | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 0.2 ppm AAS | 2 ppm AAS | 2 ppm AAS | 0.02 % | 2 ppm AAS | 5 ppm AAS | 10 ppb AAS | 1 ppm AAS | 2 ppm AAS | 0.2 ppm AAS | 5 ppm AAS | 2 ppm AAS |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F11 | 1993 | 3256 | 10 | 337268 | 5946304 | L | EO | 1.4 | 4.1 | 0.1 | 0.3 | 4 | 26 | 1.40 | 3 | 271 | 140 | 4 | 13 | 0.4 | 40 | 90 | |
| 93F11 | 1993 | 3257 | 10 | 336527 | 5944692 | L | EO | 1.3 | 5.5 | 0.1 | 0.2 | 5 | 31 | 1.30 | 5 | 420 | 160 | 5 | 14 | 0.3 | 41 | 94 | |
| 93F12 | 1993 | 3258 | 10 | 334259 | 5942277 | L | EO | 0.2 | 1.2 | 0.1 | 0.4 | 2 | 21 | 0.85 | 3 | 368 | 100 | 2 | 6 | 0.4 | 24 | 56 | |
| 93F11 | 1993 | 3259 | 10 | 337893 | 5944630 | L | EO | 0.6 | 2.2 | 0.1 | 0.5 | 4 | 27 | 1.60 | 10 | 265 | 180 | 1 | 13 | 0.5 | 32 | 76 | |
| 93F11 | 1993 | 3260 | 10 | 340989 | 5947373 | L | EEva | 1.3 | 5.8 | 0.1 | 0.3 | 5 | 44 | 2.30 | 3 | 514 | 200 | 6 | 14 | 0.2 | 78 | 158 | |
| 93F11 | 1993 | 3262 | 10 | 342991 | 5945540 | L | EO | 1.2 | 3.3 | 0.2 | 0.3 | 5 | 28 | 1.90 | 6 | 469 | 230 | 3 | 15 | 0.3 | 60 | 71 | |
| 93F11 | 1993 | 3263 | 10 | 344157 | 5945533 | L | EO | 1.3 | 5.3 | 0.1 | 0.4 | 4 | 29 | 2.20 | 7 | 650 | 250 | 2 | 15 | 0.4 | 63 | 70 | |
| 93F11 | 1993 | 3264 | 10 | 345264 | 5945538 | L | 10 | EO | 2.2 | 8.8 | 0.1 | 0.4 | 5 | 57 | 1.90 | 3 | 236 | 250 | 15 | 13 | 0.5 | 52 | 133 |
| 93F11 | 1993 | 3265 | 10 | 345264 | 5945538 | L | 20 | EO | 2.6 | 16.0 | 0.1 | 0.3 | 6 | 62 | 2.10 | 4 | 210 | 290 | 14 | 17 | 0.2 | 48 | 154 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|------------|------------|------------|--------------|------------|------------|---------------|--------------|---------------|------------|---|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 3 ppm INAA | 1 ppm INAA | 5 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 1 ppm INAA | 0.01 ppm INAA | 0.5 ppm INAA | 0.05 ppm INAA | 1 ppm INAA | |
| 93F03 | 1993 | 1002 | 10 | 336773 | 5875871 | L | uJBAmcg | 0.6 | 3.6 | 370 | 42.0 | 40 | 1 | 29 | 9 | 1.5 | 35 | 4 | 2.34 | 23.0 | 0.55 | 1 | |
| 93F03 | 1993 | 1003 | 10 | 335462 | 5876705 | L | MiCcl | 0.4 | 3.2 | 200 | 47.0 | 41 | 1 | 24 | 8 | 1.5 | 7 | 3 | 2.06 | 21.0 | 0.47 | 1 | |
| 93F03 | 1993 | 1004 | 10 | 333243 | 5878780 | L | 10 | MiCcl | 0.4 | 1.7 | 130 | 47.0 | 5 | 1 | 8 | 5 | 0.4 | 1 | 1 | 0.46 | 4.2 | 0.15 | 1 |
| 93F03 | 1993 | 1005 | 10 | 333243 | 5878780 | L | 20 | MiCcl | 0.4 | 1.8 | 50 | 49.0 | 9 | 1 | 6 | 5 | 0.4 | 3 | 1 | 0.47 | 4.7 | 0.14 | 4 |
| 93F03 | 1993 | 1006 | 10 | 336953 | 5879854 | L | MiCcl | 0.5 | 2.8 | 50 | 61.0 | 20 | 1 | 14 | 6 | 0.8 | 1 | 1 | 1.04 | 9.7 | 0.28 | 3 | |
| 93F03 | 1993 | 1007 | 10 | 338114 | 5877926 | L | uJBvd | 0.7 | 3.5 | 50 | 59.0 | 25 | 1 | 24 | 8 | 1.1 | 6 | 2 | 2.17 | 13.0 | 0.39 | 5 | |
| 93F03 | 1993 | 1008 | 10 | 339781 | 5876133 | L | uJBvd | 0.8 | 3.7 | 250 | 64.0 | 25 | 1 | 24 | 9 | 1.5 | 1 | 2 | 2.09 | 16.0 | 0.48 | 5 | |
| 93F03 | 1993 | 1009 | 10 | 338906 | 5877062 | L | uJBvd | 0.6 | 3.3 | 180 | 67.0 | 24 | 1 | 21 | 9 | 1.2 | 1 | 2 | 1.92 | 14.0 | 0.49 | 8 | |
| 93F03 | 1993 | 1010 | 10 | 340533 | 5874976 | L | uJBvd | 0.6 | 3.0 | 50 | 86.0 | 12 | 1 | 8 | 7 | 0.6 | 2 | 1 | 1.92 | 5.6 | 0.23 | 15 | |
| 93F03 | 1993 | 1011 | 10 | 341228 | 5875672 | L | uJBvd | 0.4 | 1.7 | 190 | 35.0 | 12 | 1 | 12 | 5 | 0.5 | 2 | 1 | 1.04 | 6.5 | 0.20 | 4 | |
| 93F03 | 1993 | 1012 | 10 | 343705 | 5875423 | L | mJHN | 0.5 | 4.7 | 300 | 63.0 | 31 | 1 | 21 | 12 | 1.3 | 1 | 4 | 6.54 | 17.0 | 0.53 | 7 | |
| 93F03 | 1993 | 1013 | 10 | 342732 | 5875781 | L | mJHN | 0.4 | 3.7 | 190 | 55.0 | 25 | 1 | 15 | 8 | 1.1 | 2 | 2 | 3.93 | 14.0 | 0.43 | 9 | |
| 93F03 | 1993 | 1014 | 10 | 345257 | 5876264 | L | mJHN | 0.5 | 2.7 | 180 | 87.0 | 11 | 1 | 9 | 6 | 0.5 | 5 | 1 | 1.71 | 5.2 | 0.15 | 3 | |
| 93F03 | 1993 | 1016 | 10 | 345425 | 5877155 | L | mJHN | 0.5 | 4.2 | 130 | 38.0 | 17 | 1 | 14 | 7 | 0.9 | 4 | 2 | 1.58 | 9.3 | 0.25 | 1 | |
| 93F03 | 1993 | 1017 | 10 | 345624 | 5877847 | L | mJHN | 0.9 | 5.8 | 160 | 38.0 | 20 | 1 | 16 | 7 | 1.0 | 1 | 2 | 2.11 | 11.0 | 0.29 | 2 | |
| 93F03 | 1993 | 1018 | 10 | 346170 | 5880360 | L | mJHN | 1.6 | 10.0 | 230 | 67.0 | 23 | 2 | 18 | 8 | 1.1 | 3 | 2 | 2.67 | 14.0 | 0.40 | 6 | |
| 93F03 | 1993 | 1019 | 10 | 346425 | 5881424 | L | mJHN | 0.6 | 4.9 | 50 | 65.0 | 13 | 1 | 11 | 6 | 0.4 | 3 | 1 | 2.24 | 4.5 | 0.14 | 9 | |
| 93F03 | 1993 | 1020 | 10 | 346874 | 5882053 | L | mJHN | 0.8 | 8.5 | 50 | 39.0 | 8 | 1 | 9 | 3 | 0.3 | 1 | 1 | 0.87 | 4.1 | 0.12 | 9 | |
| 93F03 | 1993 | 1022 | 10 | 345341 | 5882114 | L | MiCcl | 1.0 | 8.2 | 200 | 88.0 | 16 | 1 | 15 | 6 | 0.6 | 5 | 1 | 2.33 | 7.4 | 0.20 | 6 | |
| 93F03 | 1993 | 1023 | 10 | 343464 | 5880515 | L | mJHN | 1.0 | 7.8 | 260 | 73.0 | 29 | 2 | 15 | 7 | 1.1 | 4 | 2 | 2.65 | 14.0 | 0.32 | 6 | |
| 93F03 | 1993 | 1024 | 10 | 342931 | 5880947 | L | uJBvd | 0.8 | 4.9 | 140 | 70.0 | 28 | 2 | 9 | 6 | 1.1 | 1 | 2 | 2.65 | 14.0 | 0.34 | 3 | |
| 93F03 | 1993 | 1025 | 10 | 341909 | 5879429 | L | uJBvd | 0.7 | 4.3 | 420 | 27.0 | 36 | 2 | 34 | 9 | 1.7 | 1 | 4 | 3.00 | 20.0 | 0.53 | 5 | |
| 93F03 | 1993 | 1026 | 10 | 341441 | 5880430 | L | uJBvd | 0.8 | 5.1 | 50 | 31.0 | 20 | 1 | 18 | 8 | 1.3 | 3 | 2 | 1.78 | 12.0 | 0.43 | 9 | |
| 93F03 | 1993 | 1028 | 10 | 340207 | 5883764 | L | MiCcl | 0.2 | 1.4 | 56 | 29.0 | 4 | 1 | 5 | 2 | 0.2 | 2 | 1 | 0.43 | 2.6 | 0.07 | 2 | |
| 93F03 | 1993 | 1029 | 10 | 341728 | 5884970 | L | mJHN | 0.3 | 3.2 | 150 | 53.0 | 13 | 1 | 13 | 6 | 0.5 | 1 | 2 | 1.12 | 7.0 | 0.21 | 5 | |
| 93F03 | 1993 | 1030 | 10 | 343568 | 5884751 | L | LJLaqm | 0.4 | 4.3 | 140 | 48.0 | 15 | 1 | 17 | 6 | 0.6 | 1 | 2 | 1.34 | 7.9 | 0.22 | 4 | |
| 93F03 | 1993 | 1031 | 10 | 345699 | 5885077 | L | LJLagr | 0.5 | 3.1 | 170 | 50.0 | 15 | 1 | 10 | 6 | 0.6 | 3 | 2 | 1.37 | 7.8 | 0.21 | 5 | |
| 93F03 | 1993 | 1032 | 10 | 357448 | 5886131 | L | 10 | LJLaqm | 0.4 | 21.0 | 50 | 54.0 | 12 | 1 | 18 | 5 | 0.6 | 1 | 2 | 1.07 | 7.1 | 0.21 | 2 |
| 93F03 | 1993 | 1033 | 10 | 357448 | 5886131 | L | 20 | LJLaqm | 0.4 | 34.0 | 140 | 43.0 | 12 | 1 | 18 | 4 | 0.6 | 1 | 2 | 0.96 | 8.0 | 0.23 | 1 |
| 93F03 | 1993 | 1034 | 10 | 352441 | 5885802 | L | LJLaqm | 0.7 | 4.0 | 130 | 34.0 | 13 | 1 | 12 | 4 | 0.7 | 7 | 1 | 0.72 | 7.9 | 0.29 | 1 | |
| 93F03 | 1993 | 1035 | 10 | 351847 | 5885126 | L | LJLaqm | 0.6 | 4.1 | 120 | 44.0 | 12 | 1 | 17 | 4 | 0.6 | 1 | 1 | 0.75 | 6.4 | 0.24 | 1 | |
| 93F03 | 1993 | 1036 | 10 | 351239 | 5884717 | L | LJLaqm | 0.5 | 3.2 | 110 | 40.0 | 11 | 1 | 13 | 4 | 0.6 | 3 | 1 | 0.70 | 6.4 | 0.22 | 1 | |
| 93F03 | 1993 | 1037 | 10 | 350477 | 5884515 | L | LJLaqm | 0.6 | 2.4 | 150 | 34.0 | 9 | 1 | 7 | 3 | 0.5 | 3 | 1 | 0.43 | 6.0 | 0.20 | 3 | |
| 93F03 | 1993 | 1038 | 10 | 350096 | 5885270 | L | LJLaqm | 0.3 | 3.2 | 98 | 71.0 | 12 | 1 | 10 | 5 | 0.3 | 1 | 1 | 0.98 | 5.4 | 0.13 | 2 | |
| 93F03 | 1993 | 1039 | 10 | 340884 | 5888967 | L | mJHN | 0.8 | 7.7 | 550 | 11.0 | 39 | 2 | 38 | 11 | 1.4 | 3 | 4 | 4.43 | 22.0 | 0.46 | 1 | |
| 93F03 | 1993 | 1040 | 10 | 337676 | 5888734 | L | mJHN | 0.8 | 8.8 | 380 | 15.0 | 39 | 2 | 28 | 11 | 1.4 | 5 | 3 | 5.46 | 21.0 | 0.47 | 1 | |
| 93F03 | 1993 | 1042 | 10 | 335449 | 5888783 | L | MiCcl | 0.7 | 10.0 | 290 | 17.0 | 35 | 1 | 25 | 11 | 1.5 | 3 | 2 | 5.42 | 21.0 | 0.44 | 3 | |
| 93F03 | 1993 | 1044 | 10 | 333851 | 5888758 | L | MiCcl | 0.6 | 11.0 | 400 | 18.0 | 36 | 1 | 29 | 10 | 1.5 | 51 | 3 | 4.76 | 21.0 | 0.50 | 1 | |
| 93F03 | 1993 | 1045 | 10 | 336409 | 5884153 | L | MiCcl | 0.2 | 2.2 | 140 | 52.0 | 11 | 1 | 8 | 4 | 0.5 | 6 | 1 | 1.09 | 6.2 | 0.22 | 1 | |
| 93F03 | 1993 | 1046 | 10 | 335605 | 5884302 | L | MiCcl | 0.3 | 2.0 | 95 | 54.0 | 13 | 1 | 8 | 5 | 0.6 | 1 | 1 | 1.50 | 6.7 | 0.22 | 3 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F03 | 1993 | 1002 | 10 | 336773 | 5875871 | L | uJBAmcg | 24 | 5.6 | 11.0 | 0.77 | 0.5 | 1.0 | 2.2 | 1 | 18.0 | 3.3 | 21.7 | 43.0 | 7.7 | |
| 93F03 | 1993 | 1003 | 10 | 335462 | 5876705 | L | MiCcl | 5 | 5.2 | 11.0 | 0.64 | 0.5 | 0.5 | 2.3 | 1 | 17.0 | 3.2 | 18.9 | 41.7 | 7.7 | |
| 93F03 | 1993 | 1004 | 10 | 333243 | 5878780 | L | 10 | MiCcl | 5 | 1.4 | 3.8 | 0.08 | 0.5 | 0.5 | 0.7 | 1 | 0.5 | 0.9 | 19.0 | 53.6 | 7.7 |
| 93F03 | 1993 | 1005 | 10 | 333243 | 5878780 | L | 20 | MiCcl | 5 | 1.5 | 4.0 | 0.09 | 0.5 | 0.5 | 0.6 | 1 | 1.9 | 1.1 | 17.4 | 52.9 | 7.8 |
| 93F03 | 1993 | 1006 | 10 | 336953 | 5879854 | L | MiCcl | 5 | 2.9 | 6.6 | 0.20 | 0.5 | 0.5 | 1.3 | 1 | 0.5 | 1.8 | 21.8 | 55.2 | 7.7 | |
| 93F03 | 1993 | 1007 | 10 | 338114 | 5877926 | L | uJBvd | 5 | 3.9 | 8.4 | 0.22 | 0.5 | 0.7 | 2.0 | 1 | 1.5 | 2.7 | 23.2 | 56.9 | 7.8 | |
| 93F03 | 1993 | 1008 | 10 | 339781 | 5876133 | L | uJBvd | 5 | 4.7 | 10.0 | 0.46 | 1.0 | 0.7 | 1.9 | 1 | 3.9 | 3.3 | 20.6 | 51.5 | 7.9 | |
| 93F03 | 1993 | 1009 | 10 | 338906 | 5877062 | L | uJBvd | 20 | 4.4 | 9.9 | 0.31 | 0.5 | 0.5 | 1.8 | 1 | 2.0 | 3.1 | 19.4 | 51.9 | 7.9 | |
| 93F03 | 1993 | 1010 | 10 | 340533 | 5874976 | L | uJBvd | 5 | 1.7 | 4.2 | 0.09 | 0.5 | 0.5 | 0.5 | 1 | 0.5 | 1.3 | 19.7 | 61.2 | 7.8 | |
| 93F03 | 1993 | 1011 | 10 | 341228 | 5875672 | L | uJBvd | 5 | 1.8 | 4.6 | 0.20 | 0.5 | 0.5 | 0.9 | 1 | 0.8 | 1.3 | 19.8 | 47.5 | 7.8 | |
| 93F03 | 1993 | 1012 | 10 | 343705 | 5875423 | L | mJHN | 5 | 5.0 | 12.0 | 0.51 | 0.5 | 1.1 | 2.7 | 1 | 2.0 | 3.3 | 23.3 | 43.4 | 7.9 | |
| 93F03 | 1993 | 1013 | 10 | 342732 | 5875781 | L | mJHN | 22 | 4.0 | 8.6 | 0.39 | 0.5 | 0.5 | 2.3 | 1 | 1.6 | 2.7 | 20.5 | 42.5 | 7.9 | |
| 93F03 | 1993 | 1014 | 10 | 345257 | 5876264 | L | mJHN | 5 | 1.5 | 3.6 | 0.14 | 0.5 | 0.5 | 0.9 | 1 | 0.5 | 0.8 | 21.1 | 69.1 | 7.9 | |
| 93F03 | 1993 | 1016 | 10 | 345425 | 5877155 | L | mJHN | 20 | 2.6 | 6.6 | 0.33 | 0.6 | 0.5 | 1.7 | 1 | 0.5 | 1.6 | 20.2 | 51.4 | 8.0 | |
| 93F03 | 1993 | 1017 | 10 | 345624 | 5877847 | L | mJHN | 17 | 3.2 | 8.2 | 0.38 | 0.5 | 0.5 | 2.3 | 1 | 1.5 | 2.0 | 22.4 | 53.4 | 8.0 | |
| 93F03 | 1993 | 1018 | 10 | 346170 | 5880360 | L | mJHN | 5 | 3.9 | 9.8 | 0.28 | 0.5 | 0.7 | 2.5 | 1 | 1.6 | 2.4 | 23.1 | 57.7 | 8.0 | |
| 93F03 | 1993 | 1019 | 10 | 346425 | 5881424 | L | mJHN | 5 | 1.3 | 4.7 | 0.12 | 0.7 | 0.5 | 0.9 | 1 | 0.5 | 1.0 | 21.4 | 62.1 | 8.1 | |
| 93F03 | 1993 | 1020 | 10 | 346874 | 5882053 | L | mJHN | 5 | 1.2 | 3.3 | 0.12 | 0.5 | 0.5 | 1.1 | 1 | 0.5 | 0.8 | 18.3 | 51.0 | 8.0 | |
| 93F03 | 1993 | 1022 | 10 | 345341 | 5882114 | L | MiCcl | 5 | 2.0 | 6.0 | 0.19 | 0.5 | 0.5 | 1.5 | 1 | 0.5 | 1.2 | 24.6 | 66.4 | 8.0 | |
| 93F03 | 1993 | 1023 | 10 | 343464 | 5880515 | L | mJHN | 39 | 3.7 | 8.4 | 0.32 | 0.5 | 0.7 | 2.3 | 1 | 3.5 | 2.1 | 20.1 | 48.6 | 8.0 | |
| 93F03 | 1993 | 1024 | 10 | 342931 | 5880947 | L | uJBvd | 23 | 4.0 | 8.5 | 0.24 | 0.5 | 0.5 | 2.0 | 1 | 1.1 | 2.2 | 17.9 | 49.0 | 8.0 | |
| 93F03 | 1993 | 1025 | 10 | 341909 | 5879429 | L | uJBvd | 39 | 5.1 | 13.0 | 1.43 | 0.5 | 0.7 | 3.1 | 1 | 1.9 | 3.3 | 25.5 | 31.6 | 8.1 | |
| 93F03 | 1993 | 1026 | 10 | 341441 | 5880430 | L | uJBvd | 17 | 3.8 | 8.9 | 0.36 | 0.5 | 0.8 | 1.9 | 1 | 1.6 | 2.8 | 18.7 | 46.0 | 8.1 | |
| 93F03 | 1993 | 1028 | 10 | 340207 | 5883764 | L | MiCcl | 5 | 0.7 | 1.9 | 0.10 | 0.5 | 0.5 | 0.4 | 1 | 0.8 | 0.5 | 14.9 | 54.5 | 8.1 | |
| 93F03 | 1993 | 1029 | 10 | 341728 | 5884970 | L | mJHN | 5 | 1.8 | 4.6 | 0.37 | 0.5 | 0.5 | 1.3 | 1 | 2.1 | 1.3 | 20.2 | 60.5 | 7.9 | |
| 93F03 | 1993 | 1030 | 10 | 343568 | 5884751 | L | LJLaqm | 5 | 2.1 | 5.1 | 0.45 | 0.5 | 0.7 | 1.4 | 1 | 1.5 | 1.3 | 19.1 | 53.4 | 7.9 | |
| 93F03 | 1993 | 1031 | 10 | 345699 | 5885077 | L | LJLagr | 5 | 2.0 | 5.2 | 0.36 | 0.5 | 0.5 | 1.3 | 1 | 1.1 | 1.3 | 16.9 | 46.5 | 7.9 | |
| 93F03 | 1993 | 1032 | 10 | 357448 | 5886131 | L | 10 | LJLaqm | 5 | 1.9 | 4.6 | 0.25 | 0.5 | 0.5 | 1.1 | 1 | 1.8 | 1.4 | 17.8 | 49.1 | 7.9 |
| 93F03 | 1993 | 1033 | 10 | 357448 | 5886131 | L | 20 | LJLaqm | 5 | 2.1 | 4.9 | 0.26 | 0.5 | 0.5 | 1.4 | 1 | 1.1 | 1.4 | 18.1 | 41.4 | 7.8 |
| 93F03 | 1993 | 1034 | 10 | 352441 | 5885802 | L | LJLaqm | 5 | 2.2 | 5.4 | 0.25 | 0.6 | 0.5 | 1.6 | 2 | 2.2 | 1.8 | 21.1 | 50.6 | 7.9 | |
| 93F03 | 1993 | 1035 | 10 | 351847 | 5885126 | L | LJLaqm | 5 | 1.9 | 4.8 | 0.22 | 0.5 | 0.5 | 1.4 | 1 | 2.2 | 1.6 | 17.6 | 53.4 | 7.9 | |
| 93F03 | 1993 | 1036 | 10 | 351239 | 5884717 | L | LJLaqm | 5 | 1.8 | 4.8 | 0.20 | 0.5 | 0.5 | 1.5 | 1 | 1.7 | 1.5 | 19.3 | 51.5 | 7.8 | |
| 93F03 | 1993 | 1037 | 10 | 350477 | 5884515 | L | LJLaqm | 5 | 1.9 | 4.2 | 0.10 | 0.5 | 0.5 | 1.5 | 1 | 2.3 | 1.4 | 17.0 | 46.2 | 7.8 | |
| 93F03 | 1993 | 1038 | 10 | 350096 | 5885270 | L | LJLaqm | 5 | 1.3 | 3.5 | 0.26 | 0.5 | 0.5 | 1.3 | 1 | 1.8 | 0.8 | 23.1 | 65.1 | 7.9 | |
| 93F03 | 1993 | 1039 | 10 | 340884 | 5888967 | L | mJHN | 46 | 4.8 | 14.0 | 1.50 | 0.5 | 1.0 | 4.5 | 1 | 4.1 | 3.0 | 23.5 | 14.7 | 7.9 | |
| 93F03 | 1993 | 1040 | 10 | 337676 | 5888734 | L | mJHN | 30 | 5.0 | 13.0 | 0.89 | 0.9 | 0.9 | 4.0 | 1 | 3.4 | 3.2 | 16.7 | 16.7 | 7.9 | |
| 93F03 | 1993 | 1042 | 10 | 335449 | 5888783 | L | MiCcl | 26 | 5.0 | 12.0 | 0.70 | 0.5 | 0.9 | 4.0 | 1 | 3.0 | 2.9 | 16.9 | 17.6 | 7.8 | |
| 93F03 | 1993 | 1044 | 10 | 333851 | 5888758 | L | MiCcl | 23 | 5.1 | 12.0 | 0.79 | 0.5 | 1.0 | 3.9 | 1 | 4.0 | 2.9 | 17.7 | 17.9 | 7.9 | |
| 93F03 | 1993 | 1045 | 10 | 336409 | 5884153 | L | MiCcl | 5 | 1.8 | 4.5 | 0.12 | 0.5 | 0.5 | 0.7 | 1 | 0.7 | 1.3 | 23.0 | 64.5 | 8.0 | |
| 93F03 | 1993 | 1046 | 10 | 335605 | 5884302 | L | MiCcl | 5 | 2.0 | 4.9 | 0.14 | 0.5 | 0.5 | 0.8 | 1 | 0.5 | 1.4 | 22.5 | 63.6 | 7.9 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|---|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F03 | 1993 | 1047 | 10 | 337783 | 5883194 | L | MiCC1 | 0.1 | 2.0 | 110 | 55.0 | 5 | 1 | 5 | 4 | 0.2 | 1 | 1 | 0.34 | 2.3 | 0.11 | 2 | |
| 93F03 | 1993 | 1048 | 10 | 339819 | 5882102 | L | MiCC1 | 0.3 | 1.7 | 100 | 18.0 | 8 | 1 | 5 | 4 | 0.5 | 3 | 1 | 0.80 | 4.6 | 0.16 | 4 | |
| 93F03 | 1993 | 1049 | 10 | 347778 | 5882273 | L | mJHN | 1.3 | 7.4 | 330 | 75.0 | 33 | 2 | 23 | 9 | 1.5 | 1 | 4 | 2.38 | 19.0 | 0.46 | 6 | |
| 93F03 | 1993 | 1050 | 10 | 348107 | 5881450 | L | mJHN | 0.8 | 3.9 | 79 | 67.0 | 12 | 1 | 11 | 4 | 0.6 | 1 | 1 | 1.06 | 7.2 | 0.22 | 8 | |
| 93F03 | 1993 | 1051 | 10 | 347532 | 5881146 | L | 10 | mJHN | 0.6 | 3.7 | 160 | 63.0 | 11 | 1 | 8 | 3 | 0.5 | 1 | 1 | 1.07 | 5.3 | 0.17 | 9 |
| 93F03 | 1993 | 1052 | 10 | 347532 | 5881146 | L | 20 | mJHN | 0.5 | 3.8 | 130 | 63.0 | 11 | 1 | 8 | 3 | 0.5 | 3 | 1 | 1.02 | 5.1 | 0.16 | 9 |
| 93F03 | 1993 | 1053 | 10 | 349400 | 5879897 | L | mJHN | 1.0 | 5.5 | 150 | 63.0 | 16 | 1 | 12 | 5 | 0.6 | 1 | 2 | 1.71 | 8.1 | 0.24 | 3 | |
| 93F03 | 1993 | 1054 | 10 | 350121 | 5879104 | L | mJHN | 0.8 | 6.5 | 150 | 40.0 | 17 | 2 | 11 | 5 | 0.7 | 1 | 2 | 1.90 | 9.3 | 0.24 | 3 | |
| 93F03 | 1993 | 1055 | 10 | 348920 | 5879132 | L | mJHN | 1.1 | 5.6 | 130 | 110.0 | 12 | 1 | 12 | 6 | 0.5 | 1 | 1 | 1.55 | 6.4 | 0.19 | 5 | |
| 93F03 | 1993 | 1056 | 10 | 348185 | 5878638 | L | mJHN | 1.8 | 8.9 | 260 | 95.0 | 26 | 2 | 18 | 11 | 1.1 | 1 | 3 | 2.74 | 15.0 | 0.36 | 3 | |
| 93F03 | 1993 | 1057 | 10 | 347235 | 5879161 | L | mJHN | 1.2 | 8.0 | 120 | 77.0 | 8 | 1 | 5 | 4 | 0.4 | 1 | 1 | 0.91 | 4.2 | 0.12 | 4 | |
| 93F03 | 1993 | 1058 | 10 | 346802 | 5877244 | L | mJHN | 0.5 | 23.0 | 170 | 99.0 | 7 | 1 | 5 | 4 | 0.2 | 1 | 1 | 1.63 | 3.1 | 0.10 | 2 | |
| 93F03 | 1993 | 1059 | 10 | 346922 | 5875795 | L | mJHN | 0.7 | 5.7 | 200 | 46.0 | 17 | 1 | 12 | 8 | 0.7 | 1 | 1 | 2.06 | 7.4 | 0.16 | 4 | |
| 93F03 | 1993 | 1060 | 10 | 347708 | 5875376 | L | MiPlCvb | 0.5 | 5.4 | 83 | 27.0 | 10 | 1 | 8 | 3 | 0.4 | 5 | 1 | 1.92 | 4.6 | 0.15 | 5 | |
| 93F03 | 1993 | 1062 | 10 | 349558 | 5875710 | L | mJHN | 0.8 | 4.1 | 150 | 82.0 | 26 | 1 | 20 | 10 | 1.1 | 3 | 2 | 2.92 | 13.0 | 0.29 | 1 | |
| 93F03 | 1993 | 1063 | 10 | 351519 | 5875888 | L | MiPlCvb | 0.7 | 3.9 | 140 | 52.0 | 19 | 1 | 14 | 8 | 0.8 | 1 | 3 | 1.76 | 11.0 | 0.34 | 4 | |
| 93F03 | 1993 | 1064 | 10 | 351481 | 5877061 | L | 10 | mJHN | 0.7 | 3.6 | 140 | 42.0 | 24 | 1 | 17 | 7 | 0.9 | 1 | 3 | 1.75 | 13.0 | 0.32 | 2 |
| 93F03 | 1993 | 1065 | 10 | 351481 | 5877061 | L | 20 | mJHN | 0.5 | 3.4 | 130 | 40.0 | 20 | 1 | 15 | 6 | 1.0 | 2 | 3 | 1.62 | 12.0 | 0.33 | 1 |
| 93F03 | 1993 | 1066 | 10 | 353396 | 5876047 | L | MiPlCvb | 0.3 | 1.9 | 93 | 24.0 | 14 | 1 | 9 | 5 | 0.6 | 1 | 2 | 0.88 | 7.8 | 0.19 | 1 | |
| 93F03 | 1993 | 1067 | 10 | 352563 | 5874989 | L | MiPlCvb | 0.6 | 3.4 | 180 | 51.0 | 16 | 1 | 15 | 7 | 0.8 | 3 | 2 | 1.85 | 8.8 | 0.22 | 2 | |
| 93F03 | 1993 | 1068 | 10 | 353907 | 5875336 | L | MiPlCvb | 0.3 | 5.6 | 130 | 35.0 | 12 | 1 | 10 | 4 | 0.6 | 3 | 1 | 0.93 | 6.6 | 0.20 | 2 | |
| 93F03 | 1993 | 1069 | 10 | 354742 | 5874749 | L | MiPlCvb | 0.3 | 2.9 | 100 | 34.0 | 10 | 1 | 8 | 4 | 0.5 | 1 | 1 | 0.80 | 5.4 | 0.16 | 2 | |
| 93F03 | 1993 | 1071 | 10 | 355606 | 5875093 | L | MiPlCvb | 0.4 | 0.9 | 50 | 46.0 | 3 | 1 | 5 | 3 | 0.2 | 1 | 1 | 0.64 | 1.2 | 0.05 | 1 | |
| 93F03 | 1993 | 1072 | 10 | 355850 | 5874627 | L | MiPlCvb | 0.3 | 1.3 | 50 | 62.0 | 3 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.23 | 0.8 | 0.05 | 1 | |
| 93F03 | 1993 | 1073 | 10 | 356559 | 5874510 | L | MiPlCvb | 0.3 | 1.4 | 50 | 41.0 | 3 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.24 | 1.1 | 0.05 | 3 | |
| 93F03 | 1993 | 1074 | 10 | 360041 | 5875062 | L | uJBAmsc | 1.7 | 12.0 | 110 | 92.0 | 5 | 1 | 8 | 4 | 0.2 | 1 | 1 | 0.69 | 2.8 | 0.07 | 3 | |
| 93F03 | 1993 | 1075 | 10 | 360333 | 5877869 | L | lmJHEvf | 0.8 | 11.0 | 240 | 110.0 | 23 | 1 | 25 | 8 | 0.8 | 1 | 3 | 2.18 | 12.0 | 0.35 | 2 | |
| 93F03 | 1993 | 1076 | 10 | 359645 | 5877607 | L | mJHN | 0.7 | 11.0 | 140 | 100.0 | 20 | 1 | 21 | 8 | 0.8 | 1 | 3 | 2.16 | 11.0 | 0.31 | 2 | |
| 93F03 | 1993 | 1077 | 10 | 358656 | 5877533 | L | mJHN | 0.8 | 9.3 | 330 | 90.0 | 20 | 1 | 19 | 7 | 0.7 | 1 | 3 | 1.86 | 11.0 | 0.29 | 1 | |
| 93F03 | 1993 | 1078 | 10 | 357329 | 5877719 | L | mJHN | 0.6 | 5.1 | 50 | 50.0 | 10 | 1 | 9 | 4 | 0.6 | 1 | 2 | 0.83 | 7.9 | 0.29 | 3 | |
| 93F03 | 1993 | 1079 | 10 | 359274 | 5881086 | L | lmJHEvf | 0.4 | 1.6 | 110 | 19.0 | 15 | 1 | 9 | 2 | 0.5 | 5 | 1 | 0.37 | 5.9 | 0.13 | 1 | |
| 93F03 | 1993 | 1080 | 10 | 361915 | 5877930 | L | lmJHEvf | 0.6 | 6.1 | 50 | 83.0 | 7 | 1 | 7 | 3 | 0.3 | 1 | 1 | 0.57 | 4.6 | 0.15 | 2 | |
| 93F03 | 1993 | 1083 | 10 | 363255 | 5877954 | L | lmJHEvf | 1.0 | 10.0 | 50 | 62.0 | 24 | 1 | 25 | 8 | 1.0 | 4 | 3 | 2.18 | 14.0 | 0.36 | 2 | |
| 93F03 | 1993 | 1084 | 10 | 365841 | 5876539 | L | mJHN | 0.8 | 7.8 | 200 | 54.0 | 15 | 1 | 12 | 5 | 0.6 | 256 | 1 | 1.79 | 7.2 | 0.21 | 4 | |
| 93F02 | 1993 | 1085 | 10 | 368307 | 5876469 | L | mJHN | 0.8 | 12.0 | 210 | 56.0 | 23 | 2 | 21 | 10 | 0.7 | 1 | 3 | 2.92 | 11.0 | 0.23 | 5 | |
| 93F02 | 1993 | 1086 | 10 | 366973 | 5875905 | L | 10 | mJHN | 0.1 | 4.8 | 50 | 130.0 | 4 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.44 | 1.7 | 0.05 | 2 |
| 93F02 | 1993 | 1087 | 10 | 366973 | 5875905 | L | 20 | mJHN | 0.4 | 4.6 | 120 | 140.0 | 3 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.40 | 1.3 | 0.05 | 5 |
| 93F03 | 1993 | 1088 | 10 | 365187 | 5876888 | L | lmJHEvf | 0.7 | 5.5 | 250 | 24.0 | 15 | 1 | 11 | 6 | 0.7 | 1 | 2 | 1.60 | 8.4 | 0.24 | 1 | |
| 93F03 | 1993 | 1089 | 10 | 364546 | 5875552 | L | uJBAmsc | 1.1 | 7.7 | 140 | 120.0 | 9 | 1 | 11 | 6 | 0.4 | 44 | 1 | 1.67 | 4.9 | 0.11 | 7 | |
| 93F02 | 1993 | 1090 | 10 | 367483 | 5875466 | L | mJHN | 0.5 | 3.5 | 270 | 58.0 | 3 | 1 | 5 | 2 | 0.2 | 5 | 1 | 0.32 | 1.3 | 0.05 | 1 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH |
|-------|------|-----------|----------|----------|-----------|---------|---------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE |
| 93F03 | 1993 | 1047 | 10 | 337783 | 5883194 | L | MiCC1 | 5 | 0.9 | 2.4 | 0.06 | 0.5 | 0.5 | 0.5 | 1 | 0.5 | 0.7 | 19.2 | 69.8 | 7.9 |
| 93F03 | 1993 | 1048 | 10 | 339819 | 5882102 | L | MiCC1 | 5 | 1.4 | 3.0 | 0.14 | 0.5 | 0.5 | 0.6 | 1 | 0.5 | 1.1 | 14.6 | 52.0 | 7.9 |
| 93F03 | 1993 | 1049 | 10 | 347778 | 5882273 | L | mJHN | 19 | 4.8 | 11.0 | 0.61 | 1.2 | 0.8 | 3.5 | 1 | 2.0 | 3.1 | 22.8 | 47.2 | 7.9 |
| 93F03 | 1993 | 1050 | 10 | 348107 | 5881450 | L | mJHN | 5 | 2.1 | 5.9 | 0.10 | 0.5 | 0.5 | 1.2 | 1 | 2.5 | 1.4 | 23.0 | 70.9 | 7.9 |
| 93F03 | 1993 | 1051 | 10 | 347532 | 5881146 | L 10 | mJHN | 5 | 1.7 | 5.2 | 0.11 | 0.5 | 0.5 | 1.0 | 1 | 1.3 | 1.1 | 19.6 | 58.3 | 7.8 |
| 93F03 | 1993 | 1052 | 10 | 347532 | 5881146 | L 20 | mJHN | 5 | 1.6 | 5.0 | 0.11 | 0.5 | 0.5 | 1.2 | 1 | 0.7 | 1.0 | 22.1 | 59.1 | 7.8 |
| 93F03 | 1993 | 1053 | 10 | 349400 | 5879897 | L | mJHN | 5 | 2.3 | 6.6 | 0.23 | 0.5 | 0.5 | 1.6 | 1 | 1.4 | 1.7 | 23.6 | 57.8 | 7.8 |
| 93F03 | 1993 | 1054 | 10 | 350121 | 5879104 | L | mJHN | 5 | 2.4 | 5.9 | 0.29 | 0.5 | 0.5 | 1.5 | 1 | 1.3 | 1.5 | 22.3 | 55.7 | 7.8 |
| 93F03 | 1993 | 1055 | 10 | 348920 | 5879132 | L | mJHN | 5 | 1.7 | 5.3 | 0.25 | 0.5 | 0.5 | 1.4 | 1 | 1.8 | 1.2 | 22.6 | 73.1 | 7.9 |
| 93F03 | 1993 | 1056 | 10 | 348185 | 5878638 | L | mJHN | 5 | 3.6 | 8.9 | 0.52 | 0.5 | 0.5 | 3.0 | 1 | 3.2 | 2.5 | 23.6 | 61.9 | 7.8 |
| 93F03 | 1993 | 1057 | 10 | 347235 | 5879161 | L | mJHN | 5 | 1.3 | 3.6 | 0.11 | 0.5 | 0.5 | 0.9 | 1 | 1.3 | 0.8 | 22.6 | 79.0 | 8.0 |
| 93F03 | 1993 | 1058 | 10 | 346802 | 5877244 | L | mJHN | 5 | 1.1 | 2.7 | 0.10 | 0.5 | 0.5 | 0.6 | 1 | 1.2 | 0.7 | 25.1 | 75.2 | 7.8 |
| 93F03 | 1993 | 1059 | 10 | 346922 | 5875795 | L | mJHN | 23 | 2.6 | 5.5 | 0.25 | 0.5 | 0.5 | 1.0 | 1 | 1.4 | 1.4 | 12.3 | 54.4 | 7.8 |
| 93F03 | 1993 | 1060 | 10 | 347708 | 5875376 | L | MiPlCvb | 5 | 1.6 | 3.4 | 0.18 | 0.5 | 0.5 | 0.8 | 1 | 1.3 | 0.9 | 23.5 | 63.2 | 7.8 |
| 93F03 | 1993 | 1062 | 10 | 349558 | 5875710 | L | mJHN | 5 | 3.5 | 7.5 | 0.56 | 0.7 | 0.5 | 1.6 | 1 | 1.5 | 1.9 | 24.0 | 58.1 | 7.9 |
| 93F03 | 1993 | 1063 | 10 | 351519 | 5875888 | L | MiPlCvb | 5 | 3.1 | 6.4 | 0.34 | 0.5 | 0.6 | 1.3 | 1 | 1.7 | 2.0 | 19.8 | 56.0 | 7.9 |
| 93F03 | 1993 | 1064 | 10 | 351481 | 5877061 | L 10 | mJHN | 5 | 3.5 | 7.0 | 0.42 | 0.5 | 0.5 | 2.2 | 1 | 2.0 | 2.3 | 20.0 | 46.3 | 7.9 |
| 93F03 | 1993 | 1065 | 10 | 351481 | 5877061 | L 20 | mJHN | 15 | 3.2 | 6.3 | 0.40 | 0.5 | 0.6 | 1.9 | 1 | 1.4 | 2.2 | 21.7 | 46.5 | 7.9 |
| 93F03 | 1993 | 1066 | 10 | 353396 | 5876047 | L | MiPlCvb | 5 | 2.1 | 3.6 | 0.38 | 0.5 | 0.5 | 0.9 | 1 | 0.9 | 1.3 | 17.3 | 41.8 | 7.9 |
| 93F03 | 1993 | 1067 | 10 | 352563 | 5874989 | L | MiPlCvb | 5 | 2.4 | 5.1 | 0.47 | 0.5 | 0.5 | 1.2 | 1 | 1.6 | 1.4 | 22.1 | 55.2 | 7.9 |
| 93F03 | 1993 | 1068 | 10 | 353907 | 5875336 | L | MiPlCvb | 5 | 1.9 | 3.4 | 0.28 | 0.5 | 0.5 | 1.1 | 1 | 0.5 | 1.3 | 20.4 | 52.8 | 7.9 |
| 93F03 | 1993 | 1069 | 10 | 354742 | 5874749 | L | MiPlCvb | 5 | 1.6 | 2.8 | 0.22 | 0.5 | 0.5 | 0.6 | 1 | 0.5 | 1.1 | 22.2 | 59.4 | 7.9 |
| 93F03 | 1993 | 1071 | 10 | 355606 | 5875093 | L | MiPlCvb | 5 | 0.3 | 0.8 | 0.14 | 0.5 | 0.5 | 0.4 | 1 | 0.5 | 0.2 | 23.4 | 23.3 | 8.0 |
| 93F03 | 1993 | 1072 | 10 | 355850 | 5874627 | L | MiPlCvb | 5 | 0.2 | 0.6 | 0.10 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.2 | 21.6 | 86.9 | 8.0 |
| 93F03 | 1993 | 1073 | 10 | 356559 | 5874510 | L | MiPlCvb | 5 | 0.3 | 0.7 | 0.16 | 0.5 | 0.5 | 0.2 | 1 | 0.7 | 0.2 | 24.4 | 70.5 | 8.1 |
| 93F03 | 1993 | 1074 | 10 | 360041 | 5875062 | L | uJBAmsc | 5 | 0.7 | 2.0 | 0.14 | 0.5 | 0.5 | 0.7 | 1 | 2.9 | 0.5 | 25.6 | 78.2 | 7.9 |
| 93F03 | 1993 | 1075 | 10 | 360333 | 5877869 | L | lmJHEvf | 5 | 3.2 | 7.1 | 0.55 | 1.1 | 0.7 | 2.6 | 1 | 2.6 | 2.3 | 23.5 | 54.8 | 7.8 |
| 93F03 | 1993 | 1076 | 10 | 359645 | 5877607 | L | mJHN | 5 | 2.9 | 6.2 | 0.42 | 0.9 | 0.5 | 2.0 | 1 | 1.8 | 2.0 | 22.1 | 55.8 | 7.9 |
| 93F03 | 1993 | 1077 | 10 | 358656 | 5877533 | L | mJHN | 20 | 2.9 | 5.9 | 0.48 | 0.5 | 0.5 | 1.8 | 1 | 2.0 | 1.7 | 21.2 | 53.1 | 7.9 |
| 93F03 | 1993 | 1078 | 10 | 357329 | 5877719 | L | mJHN | 5 | 2.3 | 4.7 | 0.19 | 0.5 | 0.5 | 1.0 | 1 | 2.1 | 1.6 | 19.2 | 49.1 | 7.9 |
| 93F03 | 1993 | 1079 | 10 | 359274 | 5881086 | L | lmJHEvf | 22 | 1.7 | 3.2 | 0.07 | 0.6 | 0.5 | 0.7 | 1 | 0.5 | 1.0 | 16.3 | 78.5 | 7.1 |
| 93F03 | 1993 | 1080 | 10 | 361915 | 5877930 | L | lmJHEvf | 5 | 1.3 | 2.5 | 0.13 | 0.7 | 0.5 | 0.6 | 1 | 1.2 | 1.0 | 19.7 | 64.0 | 7.8 |
| 93F03 | 1993 | 1083 | 10 | 363255 | 5877954 | L | lmJHEvf | 5 | 3.5 | 8.0 | 0.67 | 0.6 | 0.8 | 2.1 | 1 | 2.0 | 2.6 | 21.8 | 46.0 | 7.9 |
| 93F03 | 1993 | 1084 | 10 | 365841 | 5876539 | L | mJHN | 5 | 1.8 | 4.4 | 0.37 | 0.5 | 0.5 | 1.3 | 1 | 2.4 | 1.3 | 16.9 | 49.3 | 8.0 |
| 93F02 | 1993 | 1085 | 10 | 368307 | 5876469 | L | mJHN | 5 | 2.5 | 7.2 | 0.65 | 0.5 | 0.5 | 1.8 | 1 | 1.3 | 1.5 | 25.0 | 56.2 | 8.0 |
| 93F02 | 1993 | 1086 | 10 | 366973 | 5875905 | L 10 | mJHN | 5 | 0.4 | 1.1 | 0.10 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.3 | 19.1 | 84.1 | 8.0 |
| 93F02 | 1993 | 1087 | 10 | 366973 | 5875905 | L 20 | mJHN | 5 | 0.2 | 0.8 | 0.07 | 0.5 | 0.5 | 0.2 | 1 | 1.1 | 0.2 | 18.4 | 84.3 | 7.8 |
| 93F03 | 1993 | 1088 | 10 | 365187 | 5876888 | L | lmJHEvf | 5 | 2.1 | 3.9 | 0.49 | 0.5 | 0.5 | 1.5 | 1 | 2.7 | 1.5 | 19.1 | 54.4 | 7.9 |
| 93F03 | 1993 | 1089 | 10 | 364546 | 5875552 | L | uJBAmsc | 5 | 1.2 | 3.2 | 0.20 | 0.5 | 0.5 | 0.8 | 1 | 5.0 | 0.7 | 20.7 | 73.1 | 8.1 |
| 93F02 | 1993 | 1090 | 10 | 367483 | 5875466 | L | mJHN | 5 | 0.2 | 0.7 | 0.05 | 0.5 | 0.5 | 0.3 | 1 | 10.0 | 0.2 | 26.1 | 40.6 | 8.3 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|---|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F02 | 1993 | 1091 | 10 | 369935 | 5875894 | L | mJHN | 0.4 | 7.4 | 160 | 59.0 | 27 | 1 | 6 | 4 | 0.4 | 1 | 3 | 1.35 | 13.0 | 0.17 | 4 | |
| 93F02 | 1993 | 1092 | 10 | 368529 | 5875460 | L | lKCa | 0.5 | 7.9 | 280 | 64.0 | 20 | 1 | 15 | 8 | 0.6 | 1 | 2 | 3.64 | 9.8 | 0.17 | 7 | |
| 93F02 | 1993 | 1093 | 10 | 369358 | 5875106 | L | mJHN | 0.3 | 3.5 | 250 | 12.0 | 52 | 1 | 7 | 7 | 0.9 | 1 | 4 | 2.15 | 25.0 | 0.34 | 1 | |
| 93F02 | 1993 | 1094 | 10 | 368752 | 5875160 | L | mJHN | 0.3 | 4.4 | 290 | 29.0 | 80 | 1 | 12 | 27 | 1.4 | 1 | 7 | 3.49 | 39.0 | 0.56 | 2 | |
| 93F02 | 1993 | 1095 | 10 | 369001 | 5874574 | L | mJHN | 0.2 | 2.4 | 210 | 42.0 | 3 | 1 | 5 | 1 | 0.2 | 3 | 1 | 0.08 | 0.6 | 0.05 | 4 | |
| 93F02 | 1993 | 1096 | 10 | 370431 | 5874896 | L | mJHN | 0.3 | 2.6 | 480 | 4.5 | 100 | 1 | 19 | 9 | 1.9 | 1 | 13 | 4.92 | 53.0 | 0.70 | 1 | |
| 93F02 | 1993 | 1097 | 10 | 373176 | 5874350 | L | mJHN | 0.6 | 9.6 | 210 | 32.0 | 31 | 1 | 18 | 15 | 0.8 | 5 | 3 | 2.07 | 15.0 | 0.26 | 11 | |
| 93F02 | 1993 | 1098 | 10 | 372924 | 5874226 | L | mJHN | 0.2 | 5.1 | 120 | 41.0 | 11 | 1 | 10 | 19 | 0.3 | 1 | 1 | 8.41 | 5.4 | 0.10 | 10 | |
| 93F02 | 1993 | 1099 | 10 | 371755 | 5877387 | L | mJHN | 0.2 | 2.2 | 77 | 51.0 | 3 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.23 | 1.7 | 0.05 | 2 | |
| 93F02 | 1993 | 1100 | 10 | 371798 | 5877697 | L | mJHN | 0.6 | 7.6 | 370 | 85.0 | 3 | 1 | 5 | 3 | 0.2 | 66 | 1 | 1.14 | 1.0 | 0.05 | 1 | |
| 93F02 | 1993 | 1102 | 10 | 372695 | 5877466 | L | mJHN | 0.6 | 4.9 | 140 | 46.0 | 3 | 1 | 5 | 1 | 0.2 | 6 | 1 | 0.20 | 2.6 | 0.10 | 8 | |
| 93F02 | 1993 | 1103 | 10 | 372608 | 5882382 | L | mJHN | 1.1 | 10.0 | 500 | 15.0 | 22 | 5 | 22 | 6 | 1.6 | 1 | 2 | 1.30 | 19.0 | 0.40 | 2 | |
| 93F02 | 1993 | 1104 | 10 | 372908 | 5882414 | L | mJHN | 1.0 | 3.4 | 230 | 27.0 | 10 | 1 | 10 | 3 | 0.4 | 1 | 1 | 0.47 | 5.7 | 0.15 | 2 | |
| 93F02 | 1993 | 1105 | 10 | 371612 | 5883213 | L | 10 | mJHN | 1.2 | 7.0 | 230 | 31.0 | 15 | 2 | 43 | 3 | 0.9 | 6 | 1 | 0.88 | 9.7 | 0.28 | 1 |
| 93F02 | 1993 | 1106 | 10 | 371612 | 5883213 | L | 20 | mJHN | 1.3 | 6.0 | 260 | 26.0 | 18 | 2 | 47 | 5 | 0.9 | 5 | 2 | 1.00 | 11.0 | 0.29 | 3 |
| 93F02 | 1993 | 1107 | 10 | 368823 | 5884668 | L | mJHN | 1.3 | 11.0 | 560 | 27.0 | 37 | 2 | 47 | 11 | 1.7 | 1 | 4 | 4.81 | 22.0 | 0.44 | 1 | |
| 93F02 | 1993 | 1108 | 10 | 368389 | 5884951 | L | mJHN | 0.9 | 9.7 | 600 | 5.8 | 32 | 2 | 24 | 10 | 1.1 | 6 | 4 | 1.84 | 18.0 | 0.35 | 2 | |
| 93F03 | 1993 | 1109 | 10 | 359987 | 5886444 | L | LJLaqm | 0.5 | 7.9 | 230 | 14.0 | 15 | 1 | 14 | 7 | 0.7 | 5 | 2 | 1.18 | 11.0 | 0.21 | 1 | |
| 93F03 | 1993 | 1110 | 10 | 356025 | 5890193 | L | LJLaqm | 1.2 | 13.0 | 680 | 5.3 | 42 | 4 | 54 | 14 | 1.4 | 8 | 4 | 5.13 | 24.0 | 0.47 | 1 | |
| 93F03 | 1993 | 1111 | 10 | 357920 | 5890434 | L | LJLaqm | 1.1 | 13.0 | 680 | 6.3 | 43 | 3 | 51 | 14 | 1.4 | 1 | 5 | 3.95 | 23.0 | 0.43 | 1 | |
| 93F03 | 1993 | 1112 | 10 | 362151 | 5896553 | L | 1JHNSf | 1.3 | 17.0 | 670 | 5.2 | 40 | 3 | 46 | 10 | 1.3 | 5 | 5 | 4.29 | 21.0 | 0.46 | 1 | |
| 93F03 | 1993 | 1114 | 10 | 362010 | 5897580 | L | 1mJHEvf | 1.2 | 15.0 | 360 | 23.0 | 25 | 2 | 34 | 8 | 0.7 | 1 | 3 | 1.88 | 12.0 | 0.26 | 4 | |
| 93F03 | 1993 | 1115 | 10 | 365389 | 5899922 | L | EOvc | 1.3 | 15.0 | 630 | 22.0 | 45 | 4 | 47 | 10 | 2.4 | 1 | 4 | 3.87 | 32.0 | 0.64 | 1 | |
| 93F02 | 1993 | 1116 | 10 | 366525 | 5900397 | L | EOvc | 1.0 | 8.5 | 530 | 23.0 | 43 | 3 | 46 | 10 | 2.1 | 1 | 3 | 3.52 | 28.0 | 0.54 | 1 | |
| 93F02 | 1993 | 1117 | 10 | 367255 | 5901133 | L | EOvc | 1.0 | 11.0 | 470 | 18.0 | 40 | 5 | 43 | 9 | 2.0 | 4 | 4 | 3.09 | 26.0 | 0.57 | 1 | |
| 93F03 | 1993 | 1118 | 10 | 364050 | 5901116 | L | mJHN | 1.0 | 4.4 | 180 | 31.0 | 8 | 6 | 17 | 3 | 0.9 | 1 | 1 | 1.29 | 9.0 | 0.20 | 3 | |
| 93F03 | 1993 | 1119 | 10 | 354487 | 5889742 | L | LJLaqm | 1.1 | 6.9 | 620 | 5.5 | 45 | 2 | 52 | 12 | 1.5 | 1 | 6 | 4.31 | 25.0 | 0.47 | 1 | |
| 93F03 | 1993 | 1120 | 10 | 353687 | 5889465 | L | LJLaqm | 1.0 | 14.0 | 540 | 6.3 | 44 | 3 | 45 | 16 | 1.6 | 5 | 4 | 6.37 | 25.0 | 0.49 | 1 | |
| 93F03 | 1993 | 1122 | 10 | 352376 | 5889579 | L | LJLaqm | 1.2 | 12.0 | 600 | 8.4 | 51 | 4 | 51 | 18 | 1.8 | 1 | 4 | 6.86 | 29.0 | 0.58 | 1 | |
| 93F03 | 1993 | 1123 | 10 | 351289 | 5889218 | L | LJLaqm | 0.8 | 1.9 | 520 | 4.7 | 39 | 1 | 30 | 5 | 1.2 | 3 | 4 | 1.83 | 19.0 | 0.33 | 1 | |
| 93F03 | 1993 | 1124 | 10 | 345681 | 5887308 | L | LJLaqm | 0.5 | 3.6 | 190 | 98.0 | 16 | 1 | 11 | 5 | 0.7 | 1 | 1 | 1.70 | 8.2 | 0.29 | 1 | |
| 93F03 | 1993 | 1125 | 10 | 343035 | 5888751 | L | mJHN | 0.5 | 9.3 | 150 | 47.0 | 11 | 1 | 12 | 6 | 0.6 | 2 | 1 | 0.99 | 7.4 | 0.20 | 5 | |
| 93F03 | 1993 | 1126 | 10 | 345147 | 5891272 | L | mJHN | 1.0 | 12.0 | 520 | 7.7 | 37 | 2 | 41 | 14 | 1.3 | 1 | 4 | 3.01 | 19.0 | 0.42 | 1 | |
| 93F03 | 1993 | 1127 | 10 | 339737 | 5891637 | L | mJHN | 0.9 | 8.0 | 120 | 67.0 | 13 | 1 | 12 | 6 | 0.9 | 9 | 1 | 2.03 | 9.5 | 0.31 | 3 | |
| 93F03 | 1993 | 1128 | 10 | 338048 | 5895012 | L | 10 | mJHN | 1.0 | 14.0 | 280 | 18.0 | 28 | 2 | 110 | 5 | 1.0 | 1 | 3 | 1.81 | 14.0 | 0.37 | 9 |
| 93F03 | 1993 | 1129 | 10 | 338048 | 5895012 | L | 20 | mJHN | 1.2 | 16.0 | 430 | 22.0 | 31 | 1 | 140 | 5 | 1.1 | 5 | 3 | 1.85 | 16.0 | 0.40 | 8 |
| 93F03 | 1993 | 1130 | 10 | 338327 | 5894846 | L | mJHN | 1.0 | 4.7 | 350 | 140.0 | 44 | 1 | 230 | 6 | 2.0 | 5 | 4 | 2.37 | 29.0 | 0.64 | 1 | |
| 93F03 | 1993 | 1131 | 10 | 336662 | 5894426 | L | mJHN | 0.9 | 7.1 | 240 | 35.0 | 29 | 1 | 24 | 7 | 1.3 | 5 | 3 | 2.56 | 17.0 | 0.46 | 7 | |
| 93F03 | 1993 | 1132 | 10 | 335583 | 5894206 | L | EO | 0.7 | 7.0 | 170 | 35.0 | 27 | 1 | 22 | 6 | 1.1 | 69 | 2 | 2.16 | 15.0 | 0.39 | 4 | |
| 93F03 | 1993 | 1133 | 10 | 333887 | 5894167 | L | EO | 0.9 | 7.5 | 510 | 64.0 | 35 | 1 | 26 | 8 | 1.5 | 6 | 4 | 2.85 | 21.0 | 0.52 | 1 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F02 | 1993 | 1091 | 10 | 369935 | 5875894 | L | mJHN | 5 | 2.6 | 2.0 | 0.29 | 1.0 | 0.5 | 1.8 | 1 | 1.4 | 1.3 | 20.2 | 65.1 | 7.8 | |
| 93F02 | 1993 | 1092 | 10 | 368529 | 5875460 | L | LKCa | 17 | 2.0 | 4.6 | 0.50 | 0.6 | 0.5 | 1.9 | 1 | 6.1 | 0.9 | 25.1 | 58.1 | 8.0 | |
| 93F02 | 1993 | 1093 | 10 | 369358 | 5875106 | L | mJHN | 26 | 4.9 | 3.0 | 0.45 | 0.5 | 0.8 | 3.0 | 1 | 4.7 | 2.4 | 17.1 | 76.1 | 7.9 | |
| 93F02 | 1993 | 1094 | 10 | 368752 | 5875160 | L | mJHN | 24 | 7.5 | 4.9 | 1.12 | 2.2 | 1.2 | 4.7 | 1 | 3.0 | 3.7 | 19.9 | 47.6 | 7.8 | |
| 93F02 | 1993 | 1095 | 10 | 369001 | 5874574 | L | mJHN | 5 | 0.2 | 0.3 | 0.04 | 0.5 | 0.5 | 0.2 | 1 | 3.9 | 0.2 | 25.6 | 43.7 | 8.1 | |
| 93F02 | 1993 | 1096 | 10 | 370431 | 5874896 | L | mJHN | 52 | 9.4 | 8.1 | 2.49 | 3.8 | 1.3 | 7.0 | 1 | 3.1 | 4.8 | 29.0 | 8.9 | 7.9 | |
| 93F02 | 1993 | 1097 | 10 | 373176 | 5874350 | L | mJHN | 30 | 3.0 | 4.8 | 0.61 | 1.1 | 0.5 | 2.9 | 1 | 1.2 | 1.7 | 16.9 | 60.2 | 7.8 | |
| 93F02 | 1993 | 1098 | 10 | 372924 | 5874226 | L | mJHN | 5 | 1.2 | 1.7 | 0.18 | 0.5 | 0.5 | 0.9 | 1 | 0.8 | 0.7 | 21.5 | 67.7 | 7.9 | |
| 93F02 | 1993 | 1099 | 10 | 371755 | 5877387 | L | mJHN | 5 | 0.4 | 1.0 | 0.07 | 0.5 | 0.5 | 0.3 | 1 | 1.4 | 0.3 | 19.2 | 79.5 | 7.8 | |
| 93F02 | 1993 | 1100 | 10 | 371798 | 5877697 | L | mJHN | 5 | 0.2 | 1.0 | 0.06 | 0.5 | 0.5 | 0.2 | 1 | 1.1 | 0.2 | 15.7 | 63.9 | 8.1 | |
| 93F02 | 1993 | 1102 | 10 | 372695 | 5877466 | L | mJHN | 5 | 0.6 | 1.2 | 0.05 | 0.5 | 0.5 | 0.2 | 1 | 5.0 | 0.6 | 22.4 | 47.7 | 7.9 | |
| 93F02 | 1993 | 1103 | 10 | 372608 | 5882382 | L | mJHN | 39 | 4.8 | 8.4 | 0.56 | 0.9 | 0.8 | 3.4 | 1 | 3.3 | 2.8 | 17.7 | 29.8 | 7.9 | |
| 93F02 | 1993 | 1104 | 10 | 372908 | 5882414 | L | mJHN | 5 | 1.4 | 3.7 | 0.30 | 0.5 | 0.5 | 1.2 | 1 | 1.6 | 0.9 | 16.3 | 45.3 | 8.0 | |
| 93F02 | 1993 | 1105 | 10 | 371612 | 5883213 | L | 10 | mJHN | 5 | 2.4 | 5.1 | 0.43 | 0.5 | 0.5 | 1.6 | 1 | 2.3 | 1.8 | 20.7 | 44.7 | 8.0 |
| 93F02 | 1993 | 1106 | 10 | 371612 | 5883213 | L | 20 | mJHN | 5 | 2.6 | 5.7 | 0.52 | 0.5 | 0.5 | 2.0 | 1 | 2.5 | 1.9 | 19.6 | 39.6 | 8.0 |
| 93F02 | 1993 | 1107 | 10 | 368823 | 5884668 | L | mJHN | 5 | 5.1 | 12.0 | 1.11 | 0.5 | 0.8 | 3.8 | 1 | 3.9 | 3.1 | 20.5 | 27.6 | 8.0 | |
| 93F02 | 1993 | 1108 | 10 | 368389 | 5884951 | L | mJHN | 30 | 3.3 | 8.3 | 1.85 | 1.3 | 0.6 | 3.8 | 1 | 2.4 | 2.1 | 29.3 | 15.3 | 7.9 | |
| 93F03 | 1993 | 1109 | 10 | 359987 | 5886444 | L | LJLaqm | 5 | 2.4 | 4.9 | 0.42 | 0.5 | 0.5 | 2.1 | 1 | 2.3 | 1.4 | 13.6 | 33.1 | 8.0 | |
| 93F03 | 1993 | 1110 | 10 | 356025 | 5890193 | L | LJLaqm | 43 | 4.5 | 15.0 | 1.85 | 0.5 | 0.7 | 5.2 | 1 | 4.7 | 3.1 | 29.7 | 9.0 | 8.0 | |
| 93F03 | 1993 | 1111 | 10 | 357920 | 5890434 | L | LJLaqm | 42 | 4.2 | 14.0 | 1.92 | 0.5 | 0.8 | 5.1 | 1 | 3.8 | 2.9 | 29.5 | 11.6 | 8.0 | |
| 93F03 | 1993 | 1112 | 10 | 362151 | 5896553 | L | 1JHNSf | 60 | 3.9 | 13.0 | 2.10 | 0.5 | 0.7 | 4.6 | 1 | 2.1 | 2.9 | 29.6 | 9.8 | 7.9 | |
| 93F03 | 1993 | 1114 | 10 | 362010 | 5897580 | L | 1mJHEvf | 19 | 2.4 | 7.8 | 1.11 | 0.5 | 0.5 | 2.8 | 1 | 3.2 | 1.8 | 19.6 | 43.1 | 7.9 | |
| 93F03 | 1993 | 1115 | 10 | 365389 | 5899922 | L | EOvc | 39 | 6.9 | 17.0 | 1.24 | 0.5 | 1.1 | 6.2 | 1 | 4.7 | 3.8 | 21.7 | 21.3 | 7.9 | |
| 93F02 | 1993 | 1116 | 10 | 366525 | 5900397 | L | EOvc | 33 | 6.4 | 15.0 | 0.98 | 0.5 | 0.5 | 5.1 | 1 | 4.7 | 3.8 | 20.0 | 24.1 | 8.0 | |
| 93F02 | 1993 | 1117 | 10 | 367255 | 5901133 | L | EOvc | 29 | 5.8 | 15.0 | 1.32 | 0.7 | 1.0 | 5.1 | 1 | 3.7 | 3.5 | 23.8 | 21.3 | 8.0 | |
| 93F03 | 1993 | 1118 | 10 | 364050 | 5901116 | L | mJHN | 15 | 2.3 | 5.1 | 0.23 | 0.5 | 0.5 | 1.3 | 1 | 1.2 | 1.0 | 18.0 | 43.2 | 7.9 | |
| 93F03 | 1993 | 1119 | 10 | 354487 | 5889742 | L | LJLaqm | 54 | 4.7 | 14.0 | 2.07 | 0.5 | 0.9 | 5.5 | 1 | 4.7 | 3.2 | 29.5 | 9.5 | 8.1 | |
| 93F03 | 1993 | 1120 | 10 | 353687 | 5889465 | L | LJLaqm | 51 | 5.1 | 14.0 | 1.60 | 0.5 | 0.9 | 5.4 | 1 | 4.6 | 3.2 | 28.9 | 11.6 | 8.0 | |
| 93F03 | 1993 | 1122 | 10 | 352376 | 5889579 | L | LJLaqm | 5 | 6.0 | 17.0 | 1.66 | 0.5 | 1.0 | 5.9 | 1 | 6.3 | 3.9 | 27.5 | 11.7 | 7.9 | |
| 93F03 | 1993 | 1123 | 10 | 351289 | 5889218 | L | LJLaqm | 5 | 3.5 | 10.0 | 1.73 | 0.5 | 0.6 | 4.3 | 1 | 2.0 | 2.1 | 24.7 | 27.1 | 7.9 | |
| 93F03 | 1993 | 1124 | 10 | 345681 | 5887308 | L | LJLaqm | 5 | 2.0 | 6.1 | 0.09 | 0.5 | 0.5 | 1.3 | 1 | 18.0 | 1.6 | 22.5 | 67.5 | 8.0 | |
| 93F03 | 1993 | 1125 | 10 | 343035 | 5888751 | L | mJHN | 5 | 2.0 | 5.0 | 0.25 | 0.5 | 0.5 | 1.3 | 1 | 1.0 | 1.3 | 19.1 | 55.3 | 7.9 | |
| 93F03 | 1993 | 1126 | 10 | 345147 | 5891272 | L | mJHN | 43 | 3.8 | 13.0 | 1.95 | 0.5 | 0.8 | 4.1 | 1 | 3.6 | 2.8 | 29.4 | 15.0 | 7.9 | |
| 93F03 | 1993 | 1127 | 10 | 339737 | 5891637 | L | mJHN | 5 | 2.9 | 7.2 | 0.14 | 0.5 | 0.6 | 1.3 | 1 | 1.2 | 2.1 | 20.6 | 57.1 | 7.9 | |
| 93F03 | 1993 | 1128 | 10 | 338048 | 5895012 | L | 10 | mJHN | 25 | 2.9 | 8.8 | 1.23 | 0.5 | 0.5 | 2.3 | 1 | 9.9 | 2.0 | 21.1 | 22.1 | 7.9 |
| 93F03 | 1993 | 1129 | 10 | 338048 | 5895012 | L | 20 | mJHN | 19 | 3.2 | 9.6 | 1.37 | 0.5 | 0.6 | 2.7 | 1 | 14.0 | 2.5 | 22.0 | 22.2 | 8.0 |
| 93F03 | 1993 | 1130 | 10 | 338327 | 5894846 | L | mJHN | 42 | 6.5 | 14.0 | 1.93 | 0.5 | 1.0 | 4.0 | 1 | 5.0 | 4.5 | 29.4 | 18.9 | 7.9 | |
| 93F03 | 1993 | 1131 | 10 | 336662 | 5894426 | L | mJHN | 28 | 4.3 | 10.0 | 0.69 | 0.5 | 0.8 | 3.0 | 1 | 3.7 | 3.1 | 18.0 | 35.6 | 7.9 | |
| 93F03 | 1993 | 1132 | 10 | 335583 | 5894206 | L | EO | 24 | 4.0 | 9.2 | 0.68 | 0.5 | 0.8 | 2.4 | 1 | 2.5 | 2.7 | 19.5 | 34.0 | 7.9 | |
| 93F03 | 1993 | 1133 | 10 | 333887 | 5894167 | L | EO | 32 | 5.3 | 12.0 | 1.63 | 0.5 | 0.8 | 4.0 | 1 | 3.4 | 3.4 | 26.1 | 24.2 | 7.9 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|----|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F03 | 1993 | 1134 | 10 | 333954 | 5893265 | L | EO | 0.4 | 2.9 | 120 | 7.8 | 12 | 1 | 9 | 3 | 0.6 | 1 | 1 | 0.97 | 7.1 | 0.20 | 3 | |
| 93F04 | 1993 | 1135 | 10 | 332804 | 5892619 | L | mJHN | 0.8 | 5.9 | 230 | 60.0 | 28 | 2 | 23 | 7 | 1.1 | 1 | 3 | 2.19 | 15.0 | 0.40 | 1 | |
| 93F03 | 1993 | 1136 | 10 | 335649 | 5892215 | L | mJHN | 0.8 | 5.1 | 110 | 21.0 | 3 | 1 | 5 | 3 | 0.2 | 4 | 1 | 0.38 | 1.2 | 0.05 | 5 | |
| 93F03 | 1993 | 1138 | 10 | 341074 | 5894728 | L | mJHN | 0.8 | 5.1 | 150 | 42.0 | 14 | 1 | 7 | 5 | 0.7 | 256 | 1 | 1.48 | 6.6 | 0.27 | 17 | |
| 93F03 | 1993 | 1139 | 10 | 343255 | 5894037 | L | mJHN | 1.0 | 6.9 | 530 | 8.8 | 35 | 3 | 26 | 6 | 1.4 | 1 | 4 | 2.18 | 17.0 | 0.49 | 1 | |
| 93F03 | 1993 | 1140 | 10 | 348889 | 5891268 | L | LJLaqm | 0.9 | 9.4 | 280 | 16.0 | 27 | 1 | 19 | 5 | 1.0 | 5 | 2 | 1.34 | 16.0 | 0.40 | 3 | |
| 93F03 | 1993 | 1142 | 10 | 348988 | 5891698 | L | LJLaqm | 0.9 | 15.0 | 330 | 28.0 | 25 | 1 | 17 | 7 | 1.4 | 7 | 2 | 1.80 | 17.0 | 0.45 | 4 | |
| 93F03 | 1993 | 1143 | 10 | 335377 | 5897605 | L | 10 | EO | 2.3 | 44.0 | 50 | 34.0 | 85 | 4 | 24 | 9 | 2.6 | 45 | 3 | 3.10 | 37.0 | 0.90 | 13 |
| 93F03 | 1993 | 1144 | 10 | 335377 | 5897605 | L | 20 | EO | 2.6 | 45.0 | 160 | 33.0 | 91 | 5 | 22 | 11 | 2.8 | 57 | 3 | 3.27 | 41.0 | 1.09 | 13 |
| 93F03 | 1993 | 1145 | 10 | 334582 | 5899851 | L | mJHN | 0.9 | 5.9 | 50 | 35.0 | 86 | 2 | 13 | 4 | 2.1 | 3 | 1 | 0.76 | 38.0 | 0.46 | 1 | |
| 93F03 | 1993 | 1146 | 10 | 334642 | 5899745 | L | mJHN | 0.6 | 4.3 | 160 | 31.0 | 58 | 2 | 15 | 3 | 1.1 | 9 | 2 | 0.92 | 25.0 | 0.42 | 2 | |
| 93F03 | 1993 | 1147 | 10 | 333486 | 5902287 | L | mJHN | 0.9 | 11.0 | 410 | 43.0 | 45 | 1 | 37 | 12 | 1.5 | 1 | 3 | 3.64 | 22.0 | 0.67 | 6 | |
| 93F03 | 1993 | 1148 | 10 | 339682 | 5895148 | L | mJHN | 1.4 | 15.0 | 720 | 6.2 | 53 | 3 | 39 | 11 | 1.9 | 1 | 5 | 4.61 | 26.0 | 0.68 | 2 | |
| 93F03 | 1993 | 1149 | 10 | 340543 | 5896367 | L | mJHN | 0.8 | 5.7 | 330 | 17.0 | 26 | 2 | 28 | 6 | 0.9 | 4 | 2 | 2.15 | 12.0 | 0.30 | 7 | |
| 93F03 | 1993 | 1150 | 10 | 340936 | 5896847 | L | EO | 0.4 | 2.2 | 69 | 9.4 | 5 | 1 | 11 | 2 | 0.2 | 1 | 1 | 0.42 | 2.4 | 0.07 | 5 | |
| 93F03 | 1993 | 1151 | 10 | 341239 | 5899041 | L | muJBF | 0.8 | 5.5 | 160 | 28.0 | 26 | 1 | 22 | 6 | 1.5 | 1 | 2 | 1.04 | 17.0 | 0.53 | 1 | |
| 93F03 | 1993 | 1152 | 10 | 341459 | 5899480 | L | mJHN | 0.9 | 6.9 | 250 | 36.0 | 31 | 1 | 21 | 7 | 1.7 | 8 | 2 | 1.25 | 20.0 | 0.60 | 3 | |
| 93F03 | 1993 | 1153 | 10 | 341576 | 5899892 | L | mJHN | 1.2 | 7.9 | 210 | 38.0 | 39 | 1 | 28 | 9 | 1.8 | 4 | 2 | 1.88 | 23.0 | 0.62 | 2 | |
| 93F03 | 1993 | 1155 | 10 | 346441 | 5902062 | L | mJHN | 0.7 | 2.2 | 270 | 7.0 | 23 | 1 | 20 | 4 | 0.8 | 5 | 3 | 0.75 | 10.0 | 0.30 | 1 | |
| 93F03 | 1993 | 1156 | 10 | 356936 | 5901767 | L | muJBF | 1.0 | 12.0 | 50 | 13.0 | 6 | 1 | 6 | 2 | 0.3 | 1 | 1 | 0.40 | 2.8 | 0.06 | 6 | |
| 93F03 | 1993 | 1157 | 10 | 358810 | 5898009 | L | lmJHEvf | 1.2 | 5.7 | 160 | 28.0 | 15 | 1 | 17 | 8 | 1.3 | 3 | 1 | 1.21 | 15.0 | 0.41 | 1 | |
| 93F03 | 1993 | 1158 | 10 | 356303 | 5898318 | L | mJHN | 2.5 | 17.0 | 570 | 7.3 | 51 | 7 | 32 | 21 | 1.9 | 5 | 5 | 4.96 | 26.0 | 0.60 | 1 | |
| 93F03 | 1993 | 1159 | 10 | 359069 | 5897796 | L | lmJHEvf | 1.6 | 8.0 | 150 | 29.0 | 9 | 2 | 23 | 6 | 0.7 | 1 | 1 | 1.49 | 7.7 | 0.23 | 3 | |
| 93F03 | 1993 | 1160 | 10 | 364605 | 5898474 | L | EOvc | 1.6 | 6.4 | 160 | 37.0 | 7 | 1 | 6 | 2 | 0.7 | 1 | 1 | 0.18 | 5.8 | 0.23 | 9 | |
| 93F03 | 1993 | 1162 | 10 | 364378 | 5898231 | L | EOvc | 1.7 | 5.5 | 190 | 59.0 | 10 | 1 | 8 | 4 | 0.7 | 1 | 1 | 0.31 | 6.4 | 0.19 | 4 | |
| 93F02 | 1993 | 1163 | 10 | 373816 | 5888273 | L | EO | 1.9 | 27.0 | 370 | 29.0 | 37 | 1 | 22 | 6 | 1.9 | 7 | 2 | 1.34 | 25.0 | 0.67 | 1 | |
| 93F02 | 1993 | 1164 | 10 | 375031 | 5888114 | L | lmJHEvf | 1.2 | 24.0 | 190 | 14.0 | 28 | 1 | 10 | 5 | 1.3 | 1 | 1 | 0.72 | 16.0 | 0.27 | 5 | |
| 93F02 | 1993 | 1165 | 10 | 386064 | 5890813 | L | unknown | 1.1 | 10.0 | 170 | 69.0 | 13 | 1 | 27 | 4 | 0.3 | 1 | 1 | 0.65 | 5.3 | 0.18 | 1 | |
| 93F02 | 1993 | 1166 | 10 | 388240 | 5891315 | L | MiCcl | 0.9 | 9.6 | 170 | 45.0 | 16 | 1 | 65 | 5 | 0.6 | 1 | 2 | 1.10 | 7.6 | 0.18 | 2 | |
| 93F02 | 1993 | 1167 | 10 | 389090 | 5892702 | L | MiCcl | 0.6 | 3.2 | 160 | 20.0 | 14 | 1 | 9 | 1 | 0.6 | 1 | 1 | 0.30 | 7.2 | 0.17 | 1 | |
| 93F02 | 1993 | 1168 | 10 | 390149 | 5891292 | L | MiCcl | 0.6 | 12.0 | 110 | 10.0 | 10 | 1 | 12 | 2 | 0.4 | 6 | 1 | 1.49 | 5.7 | 0.14 | 4 | |
| 93F02 | 1993 | 1169 | 10 | 391252 | 5890024 | L | MiCcl | 1.5 | 15.0 | 94 | 43.0 | 16 | 1 | 20 | 5 | 0.7 | 1 | 2 | 2.37 | 8.6 | 0.22 | 11 | |
| 93F02 | 1993 | 1170 | 10 | 393411 | 5889144 | L | MiCcl | 1.3 | 16.0 | 260 | 58.0 | 26 | 1 | 27 | 7 | 0.9 | 8 | 2 | 2.31 | 12.0 | 0.32 | 11 | |
| 93F02 | 1993 | 1171 | 10 | 395663 | 5888674 | L | lJHNSv | 1.2 | 14.0 | 280 | 44.0 | 22 | 1 | 27 | 7 | 1.0 | 6 | 3 | 2.05 | 12.0 | 0.30 | 4 | |
| 93F02 | 1993 | 1172 | 10 | 397948 | 5889482 | L | mJHN | 1.4 | 13.0 | 400 | 45.0 | 33 | 1 | 49 | 11 | 1.3 | 5 | 4 | 3.42 | 17.0 | 0.38 | 5 | |
| 93F02 | 1993 | 1173 | 10 | 398715 | 5890531 | L | 10 | uJBAmcg | 0.8 | 9.1 | 300 | 17.0 | 24 | 1 | 35 | 6 | 0.9 | 6 | 2 | 2.07 | 12.0 | 0.30 | 2 |
| 93F02 | 1993 | 1174 | 10 | 398715 | 5890531 | L | 20 | uJBAmcg | 0.9 | 9.2 | 280 | 17.0 | 27 | 1 | 37 | 7 | 1.0 | 4 | 3 | 2.08 | 13.0 | 0.34 | 3 |
| 93F02 | 1993 | 1175 | 10 | 399362 | 5891976 | L | uJBAmcg | 0.8 | 12.0 | 380 | 12.0 | 29 | 1 | 45 | 9 | 1.1 | 4 | 3 | 2.63 | 14.0 | 0.37 | 1 | |
| 93F02 | 1993 | 1176 | 10 | 397274 | 5892504 | L | mJHN | 0.6 | 5.1 | 110 | 25.0 | 3 | 1 | 5 | 2 | 0.2 | 3 | 1 | 0.19 | 1.4 | 0.05 | 1 | |
| 93F02 | 1993 | 1177 | 10 | 395790 | 5897093 | L | lJHNSv | 1.5 | 15.0 | 160 | 40.0 | 21 | 3 | 32 | 5 | 0.9 | 3 | 2 | 1.89 | 11.0 | 0.31 | 7 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH |
|-------|------|-----------|----------|----------|-----------|---------|------------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE |
| 93F03 | 1993 | 1134 | 10 | 333954 | 5893265 | L | EO | 5 | 2.0 | 4.7 | 0.30 | 0.5 | 0.5 | 1.5 | 1 | 0.5 | 1.4 | 21.1 | 61.8 | 8.1 |
| 93F04 | 1993 | 1135 | 10 | 332804 | 5892619 | L | mJHN | 24 | 3.9 | 9.8 | 0.60 | 0.5 | 0.7 | 2.7 | 1 | 3.6 | 2.8 | 24.0 | 53.4 | 7.9 |
| 93F03 | 1993 | 1136 | 10 | 335649 | 5892215 | L | mJHN | 5 | 0.5 | 1.8 | 0.04 | 0.5 | 0.5 | 0.7 | 1 | 0.5 | 0.3 | 13.0 | 40.7 | 7.9 |
| 93F03 | 1993 | 1138 | 10 | 341074 | 5894728 | L | mJHN | 5 | 2.2 | 6.2 | 0.29 | 0.5 | 0.5 | 1.6 | 1 | 0.5 | 1.3 | 19.1 | 52.0 | 7.8 |
| 93F03 | 1993 | 1139 | 10 | 343255 | 5894037 | L | mJHN | 74 | 3.9 | 11.0 | 1.40 | 0.5 | 0.5 | 3.2 | 1 | 3.2 | 2.9 | 26.1 | 26.9 | 7.9 |
| 93F03 | 1993 | 1140 | 10 | 348889 | 5891268 | L | LJLaqm | 5 | 3.6 | 7.0 | 0.50 | 0.5 | 0.5 | 2.7 | 1 | 2.3 | 2.4 | 17.6 | 32.0 | 7.9 |
| 93F03 | 1993 | 1142 | 10 | 348988 | 5891698 | L | LJLaqm | 5 | 4.0 | 7.1 | 0.54 | 0.5 | 0.8 | 4.0 | 1 | 1.2 | 2.8 | 20.2 | 49.2 | 7.9 |
| 93F03 | 1993 | 1143 | 10 | 335377 | 5897605 | L | 10 EO | 29 | 11.0 | 14.0 | 0.14 | 0.5 | 1.6 | 3.7 | 1 | 3.4 | 6.3 | 21.0 | 51.5 | 7.1 |
| 93F03 | 1993 | 1144 | 10 | 335377 | 5897605 | L | 20 EO | 5 | 12.0 | 15.0 | 0.16 | 0.5 | 2.5 | 5.2 | 1 | 3.6 | 7.0 | 22.1 | 50.9 | 6.9 |
| 93F03 | 1993 | 1145 | 10 | 334582 | 5899851 | L | mJHN | 5 | 11.0 | 7.1 | 0.05 | 0.5 | 1.3 | 4.1 | 1 | 2.7 | 3.2 | 16.3 | 38.0 | 7.1 |
| 93F03 | 1993 | 1146 | 10 | 334642 | 5899745 | L | mJHN | 5 | 7.0 | 7.5 | 0.24 | 0.5 | 1.0 | 3.7 | 1 | 0.5 | 2.4 | 16.8 | 49.6 | 7.8 |
| 93F03 | 1993 | 1147 | 10 | 333486 | 5902287 | L | mJHN | 5 | 5.9 | 12.0 | 0.75 | 0.5 | 1.0 | 4.3 | 1 | 4.6 | 4.6 | 20.1 | 31.4 | 7.8 |
| 93F03 | 1993 | 1148 | 10 | 339682 | 5895148 | L | mJHN | 60 | 5.9 | 16.0 | 1.82 | 0.5 | 1.1 | 4.1 | 1 | 3.9 | 4.2 | 29.7 | 12.5 | 7.8 |
| 93F03 | 1993 | 1149 | 10 | 340543 | 5896367 | L | mJHN | 24 | 2.5 | 7.2 | 1.13 | 0.5 | 0.6 | 2.3 | 1 | 2.8 | 2.0 | 23.5 | 39.6 | 7.8 |
| 93F03 | 1993 | 1150 | 10 | 340936 | 5896847 | L | EO | 5 | 0.6 | 1.6 | 0.11 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.4 | 27.7 | 24.5 | 7.8 |
| 93F03 | 1993 | 1151 | 10 | 341239 | 5899041 | L | muJBF | 5 | 4.7 | 8.7 | 0.32 | 0.5 | 1.0 | 2.3 | 1 | 1.5 | 3.3 | 17.7 | 45.3 | 7.9 |
| 93F03 | 1993 | 1152 | 10 | 341459 | 5899480 | L | mJHN | 5 | 5.5 | 9.7 | 0.23 | 0.5 | 0.8 | 1.8 | 1 | 1.1 | 3.4 | 21.0 | 41.7 | 8.0 |
| 93F03 | 1993 | 1153 | 10 | 341576 | 5899892 | L | mJHN | 5 | 6.2 | 11.0 | 0.41 | 0.5 | 0.5 | 2.9 | 1 | 1.2 | 3.7 | 19.6 | 39.3 | 7.9 |
| 93F03 | 1993 | 1155 | 10 | 346441 | 5902062 | L | mJHN | 49 | 2.7 | 8.0 | 0.67 | 0.5 | 0.5 | 2.6 | 1 | 0.5 | 1.9 | 16.4 | 23.8 | 7.8 |
| 93F03 | 1993 | 1156 | 10 | 356936 | 5901767 | L | muJBF | 5 | 0.7 | 1.8 | 0.08 | 0.5 | 0.5 | 0.6 | 1 | 1.7 | 0.4 | 13.7 | 36.1 | 7.8 |
| 93F03 | 1993 | 1157 | 10 | 358810 | 5898009 | L | lmJHEvf | 5 | 4.1 | 7.3 | 0.30 | 0.9 | 0.7 | 1.7 | 1 | 1.8 | 2.5 | 19.2 | 35.2 | 7.9 |
| 93F03 | 1993 | 1158 | 10 | 356303 | 5898318 | L | mJHN | 61 | 5.6 | 16.0 | 1.38 | 0.9 | 0.8 | 4.9 | 2 | 2.3 | 3.9 | 29.8 | 15.7 | 7.8 |
| 93F03 | 1993 | 1159 | 10 | 359069 | 5897796 | L | lmJHEvf | 5 | 2.0 | 4.2 | 0.17 | 1.5 | 0.5 | 0.9 | 1 | 1.0 | 1.2 | 16.9 | 47.6 | 7.8 |
| 93F03 | 1993 | 1160 | 10 | 364605 | 5898474 | L | EOvc | 5 | 2.0 | 5.5 | 0.10 | 0.5 | 0.5 | 1.1 | 1 | 3.7 | 1.4 | 15.1 | 55.5 | 7.9 |
| 93F03 | 1993 | 1162 | 10 | 364378 | 5898231 | L | EOvc | 5 | 1.8 | 4.5 | 0.18 | 0.5 | 0.5 | 1.6 | 1 | 1.7 | 1.2 | 17.7 | 53.6 | 10.0 |
| 93F02 | 1993 | 1163 | 10 | 373816 | 5888273 | L | EO | 5 | 7.6 | 7.1 | 0.30 | 0.5 | 1.3 | 4.6 | 1 | 18.0 | 4.0 | 17.0 | 29.4 | 7.3 |
| 93F02 | 1993 | 1164 | 10 | 375031 | 5888114 | L | lmJHEvf | 5 | 4.1 | 3.6 | 0.19 | 0.5 | 0.6 | 3.0 | 1 | 4.9 | 1.7 | 13.7 | 28.6 | 7.2 |
| 93F02 | 1993 | 1165 | 10 | 386064 | 5890813 | L | unknown | 5 | 1.3 | 3.5 | 0.17 | 0.5 | 0.5 | 1.1 | 1 | 9.7 | 0.9 | 19.3 | 70.1 | 7.9 |
| 93F02 | 1993 | 1166 | 10 | 388240 | 5891315 | L | MiCcl | 5 | 1.7 | 4.4 | 0.35 | 0.5 | 0.5 | 1.7 | 1 | 3.7 | 0.9 | 16.6 | 36.0 | 7.8 |
| 93F02 | 1993 | 1167 | 10 | 389090 | 5892702 | L | MiCcl | 5 | 1.9 | 3.1 | 0.11 | 0.5 | 0.5 | 1.1 | 1 | 1.1 | 1.0 | 17.9 | 80.3 | 7.9 |
| 93F02 | 1993 | 1168 | 10 | 390149 | 5891292 | L | MiCcl | 5 | 1.4 | 2.6 | 0.25 | 0.5 | 0.5 | 1.1 | 1 | 0.6 | 0.8 | 20.5 | 74.5 | 7.9 |
| 93F02 | 1993 | 1169 | 10 | 391252 | 5890024 | L | MiCcl | 5 | 2.1 | 4.5 | 0.34 | 0.5 | 0.5 | 1.4 | 1 | 3.1 | 1.5 | 18.8 | 63.4 | 8.0 |
| 93F02 | 1993 | 1170 | 10 | 393411 | 5889144 | L | MiCcl | 5 | 3.1 | 6.9 | 0.54 | 0.8 | 0.5 | 2.3 | 1 | 3.0 | 2.1 | 17.9 | 49.2 | 8.0 |
| 93F02 | 1993 | 1171 | 10 | 395663 | 5888674 | L | lJHNsv | 5 | 2.8 | 6.6 | 0.65 | 0.5 | 0.5 | 2.1 | 1 | 2.1 | 2.0 | 19.3 | 37.9 | 7.9 |
| 93F02 | 1993 | 1172 | 10 | 397948 | 5889482 | L | mJHN | 21 | 3.9 | 9.3 | 1.04 | 0.5 | 0.5 | 2.8 | 1 | 2.3 | 2.6 | 24.2 | 42.8 | 7.9 |
| 93F02 | 1993 | 1173 | 10 | 398715 | 5890531 | L | 10 uJBAmcg | 32 | 2.9 | 6.6 | 0.70 | 0.8 | 0.5 | 2.2 | 1 | 0.5 | 1.9 | 19.5 | 34.3 | 7.9 |
| 93F02 | 1993 | 1174 | 10 | 398715 | 5890531 | L | 20 uJBAmcg | 5 | 3.2 | 6.9 | 0.75 | 0.5 | 0.5 | 2.0 | 1 | 0.5 | 2.0 | 17.8 | 34.7 | 7.9 |
| 93F02 | 1993 | 1175 | 10 | 399362 | 5891976 | L | uJBAmcg | 24 | 3.4 | 8.5 | 0.86 | 0.5 | 0.5 | 2.8 | 1 | 1.4 | 2.2 | 18.2 | 24.0 | 7.8 |
| 93F02 | 1993 | 1176 | 10 | 397274 | 5892504 | L | mJHN | 5 | 0.4 | 1.3 | 0.06 | 0.5 | 0.5 | 0.4 | 1 | 0.5 | 0.2 | 15.3 | 88.7 | 7.8 |
| 93F02 | 1993 | 1177 | 10 | 395790 | 5897093 | L | lJHNsv | 5 | 2.7 | 6.5 | 0.37 | 0.5 | 0.5 | 2.0 | 1 | 1.5 | 1.7 | 19.9 | 58.9 | 7.9 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|------------|------------|------------|--------------|------------|------------|---------------|--------------|---------------|------------|---|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 3 ppm INAA | 1 ppm INAA | 5 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 1 ppm INAA | 0.01 ppm INAA | 0.5 ppm INAA | 0.05 ppm INAA | 1 ppm INAA | |
| 93F02 | 1993 | 1178 | 10 | 390934 | 5901215 | L | lJHNSv | 1.5 | 14.0 | 540 | 23.0 | 50 | 2 | 62 | 12 | 1.6 | 1 | 5 | 3.63 | 23.0 | 0.55 | 3 | |
| 93F02 | 1993 | 1179 | 10 | 389896 | 5897126 | L | MiCcl | 1.2 | 9.4 | 490 | 12.0 | 45 | 2 | 62 | 10 | 1.5 | 1 | 5 | 2.77 | 22.0 | 0.47 | 3 | |
| 93F02 | 1993 | 1182 | 10 | 389691 | 5895073 | L | MiCcl | 1.4 | 5.7 | 680 | 5.9 | 35 | 2 | 37 | 6 | 1.1 | 65 | 4 | 2.06 | 17.0 | 0.39 | 2 | |
| 93F02 | 1993 | 1183 | 10 | 388182 | 5895749 | L | unknown | 0.9 | 2.9 | 440 | 9.9 | 31 | 2 | 39 | 4 | 0.9 | 3 | 3 | 1.18 | 14.0 | 0.32 | 1 | |
| 93F02 | 1993 | 1184 | 10 | 386581 | 5894683 | L | unknown | 0.9 | 11.0 | 250 | 82.0 | 31 | 2 | 27 | 7 | 1.2 | 1 | 2 | 2.13 | 15.0 | 0.37 | 1 | |
| 93F02 | 1993 | 1185 | 10 | 386864 | 5892801 | L | unknown | 2.0 | 19.0 | 120 | 91.0 | 9 | 1 | 49 | 3 | 0.5 | 1 | 1 | 0.62 | 4.1 | 0.15 | 1 | |
| 93F02 | 1993 | 1186 | 10 | 384478 | 5892431 | L | unknown | 1.0 | 5.0 | 50 | 50.0 | 13 | 1 | 14 | 3 | 0.7 | 5 | 1 | 0.50 | 6.3 | 0.27 | 3 | |
| 93F02 | 1993 | 1187 | 10 | 382859 | 5892853 | L | unknown | 0.9 | 4.3 | 230 | 29.0 | 16 | 1 | 18 | 4 | 0.6 | 1 | 1 | 0.77 | 8.1 | 0.21 | 3 | |
| 93F02 | 1993 | 1188 | 10 | 373567 | 5889036 | L | EO | 1.5 | 7.0 | 100 | 12.0 | 13 | 1 | 6 | 2 | 0.7 | 3 | 1 | 0.36 | 11.0 | 0.33 | 9 | |
| 93F02 | 1993 | 1190 | 10 | 374672 | 5877791 | L | mJHN | 1.5 | 6.2 | 570 | 3.9 | 69 | 2 | 40 | 12 | 1.7 | 5 | 6 | 3.37 | 32.0 | 0.59 | 2 | |
| 93F02 | 1993 | 1191 | 10 | 378303 | 5880393 | L | 10 | mJHN | 1.5 | 6.6 | 220 | 120.0 | 17 | 1 | 17 | 7 | 0.5 | 4 | 2 | 1.27 | 7.0 | 0.16 | 3 |
| 93F02 | 1993 | 1192 | 10 | 378303 | 5880393 | L | 20 | mJHN | 1.5 | 7.3 | 220 | 130.0 | 16 | 1 | 15 | 7 | 0.4 | 2 | 2 | 1.17 | 6.8 | 0.14 | 1 |
| 93F02 | 1993 | 1193 | 10 | 384404 | 5883279 | L | uJBAmSC | 0.6 | 5.6 | 460 | 24.0 | 76 | 1 | 52 | 11 | 1.9 | 2 | 8 | 2.93 | 39.0 | 0.87 | 2 | |
| 93F02 | 1993 | 1194 | 10 | 392267 | 5882304 | L | MiCcl | 0.4 | 3.5 | 87 | 61.0 | 14 | 1 | 14 | 5 | 0.5 | 1 | 1 | 1.03 | 8.8 | 0.28 | 6 | |
| 93F02 | 1993 | 1195 | 10 | 394103 | 5882379 | L | MiCcl | 0.5 | 6.3 | 130 | 26.0 | 14 | 1 | 24 | 7 | 0.5 | 4 | 2 | 0.88 | 7.0 | 0.21 | 10 | |
| 93F02 | 1993 | 1196 | 10 | 395086 | 5882175 | L | MiCcl | 0.5 | 6.2 | 130 | 31.0 | 21 | 1 | 27 | 7 | 0.6 | 1 | 2 | 1.05 | 8.5 | 0.21 | 8 | |
| 93F02 | 1993 | 1197 | 10 | 397239 | 5881551 | L | uJBAmSC | 0.6 | 5.7 | 360 | 30.0 | 44 | 1 | 68 | 15 | 1.5 | 1 | 5 | 3.21 | 20.0 | 0.38 | 2 | |
| 93F02 | 1993 | 1198 | 10 | 397319 | 5882951 | L | uJBAmSC | 0.5 | 2.4 | 79 | 100.0 | 8 | 1 | 7 | 3 | 0.2 | 3 | 1 | 0.52 | 2.6 | 0.05 | 4 | |
| 93F02 | 1993 | 1199 | 10 | 395475 | 5883978 | L | lJHNvf | 0.4 | 3.3 | 53 | 45.0 | 3 | 1 | 4 | 1 | 0.2 | 1 | 1 | 0.14 | 0.7 | 0.05 | 6 | |
| 93F02 | 1993 | 1200 | 10 | 396351 | 5883895 | L | lJHNvf | 0.5 | 4.0 | 50 | 64.0 | 3 | 1 | 4 | 2 | 0.2 | 1 | 1 | 0.31 | 1.4 | 0.07 | 6 | |
| 93F02 | 1993 | 1202 | 10 | 397044 | 5883626 | L | uJBAmSC | 0.4 | 2.2 | 50 | 21.0 | 3 | 1 | 4 | 1 | 0.2 | 1 | 1 | 0.13 | 0.6 | 0.05 | 3 | |
| 93F02 | 1993 | 1203 | 10 | 398649 | 5883884 | L | mJHN | 0.6 | 2.9 | 73 | 61.0 | 7 | 1 | 6 | 2 | 0.2 | 1 | 1 | 0.52 | 2.4 | 0.05 | 4 | |
| 93F02 | 1993 | 1205 | 10 | 397984 | 5885362 | L | mJHN | 1.4 | 7.8 | 130 | 61.0 | 27 | 1 | 27 | 8 | 0.6 | 1 | 3 | 2.56 | 9.9 | 0.18 | 3 | |
| 93F02 | 1993 | 1206 | 10 | 397681 | 5885499 | L | 10 | mJHN | 0.8 | 4.0 | 250 | 16.0 | 53 | 2 | 46 | 10 | 1.4 | 1 | 5 | 2.98 | 25.0 | 0.51 | 1 |
| 93F02 | 1993 | 1207 | 10 | 397681 | 5885499 | L | 20 | mJHN | 0.8 | 5.0 | 420 | 16.0 | 56 | 2 | 46 | 12 | 1.6 | 1 | 6 | 3.14 | 26.0 | 0.55 | 1 |
| 93F02 | 1993 | 1208 | 10 | 396208 | 5885658 | L | lJHNsv | 0.9 | 5.2 | 260 | 13.0 | 39 | 1 | 33 | 10 | 1.2 | 29 | 5 | 2.45 | 20.0 | 0.39 | 1 | |
| 93F02 | 1993 | 1209 | 10 | 394184 | 5885542 | L | MiCcl | 0.9 | 8.1 | 310 | 17.0 | 39 | 1 | 26 | 13 | 1.0 | 4 | 3 | 4.51 | 18.0 | 0.44 | 1 | |
| 93F02 | 1993 | 1210 | 10 | 393141 | 5885288 | L | MiCcl | 0.9 | 5.8 | 380 | 18.0 | 43 | 2 | 44 | 9 | 1.3 | 2 | 5 | 2.58 | 21.0 | 0.46 | 1 | |
| 93F02 | 1993 | 1211 | 10 | 392295 | 5885277 | L | MiCcl | 1.1 | 6.6 | 450 | 13.0 | 54 | 2 | 80 | 11 | 1.6 | 4 | 6 | 3.09 | 25.0 | 0.47 | 2 | |
| 93F02 | 1993 | 1212 | 10 | 376756 | 5880131 | L | mJHN | 0.3 | 1.0 | 200 | 9.4 | 3 | 1 | 5 | 1 | 0.2 | 1 | 1 | 0.11 | 0.5 | 0.05 | 2 | |
| 93F02 | 1993 | 1213 | 10 | 375248 | 5878841 | L | mJHN | 0.9 | 9.7 | 130 | 64.0 | 3 | 1 | 24 | 1 | 0.2 | 3 | 1 | 0.23 | 1.1 | 0.05 | 8 | |
| 93F03 | 1993 | 1214 | 10 | 364291 | 5877547 | L | lmJHEvf | 0.9 | 7.0 | 260 | 43.0 | 20 | 1 | 19 | 7 | 0.8 | 1 | 2 | 1.74 | 9.9 | 0.32 | 2 | |
| 93F03 | 1993 | 1215 | 10 | 363078 | 5876030 | L | lmJHEvf | 1.4 | 15.0 | 390 | 120.0 | 28 | 3 | 22 | 9 | 1.0 | 8 | 3 | 2.45 | 12.0 | 0.32 | 6 | |
| 93F03 | 1993 | 1216 | 10 | 362412 | 5876289 | L | lmJHEvf | 0.5 | 3.4 | 200 | 43.0 | 3 | 1 | 5 | 1 | 0.2 | 3 | 1 | 0.28 | 1.3 | 0.06 | 3 | |
| 93F03 | 1993 | 1217 | 10 | 362882 | 5874482 | L | LKCa | 0.7 | 4.5 | 50 | 82.0 | 3 | 1 | 5 | 2 | 0.2 | 3 | 1 | 0.15 | 1.1 | 0.05 | 4 | |
| 93F02 | 1993 | 1218 | 10 | 378747 | 5877208 | L | MiCcl | 0.7 | 6.0 | 50 | 100.0 | 23 | 1 | 12 | 5 | 0.5 | 1 | 5 | 2.35 | 12.0 | 0.37 | 2 | |
| 93F02 | 1993 | 1219 | 10 | 380215 | 5876758 | L | MiCcl | 0.3 | 3.2 | 110 | 54.0 | 25 | 1 | 13 | 4 | 0.5 | 1 | 3 | 1.33 | 11.0 | 0.24 | 2 | |
| 93F02 | 1993 | 1220 | 10 | 381973 | 5877179 | L | MiCcl | 0.5 | 3.9 | 140 | 75.0 | 45 | 1 | 19 | 6 | 1.0 | 1 | 6 | 2.89 | 20.0 | 0.44 | 4 | |
| 93F02 | 1993 | 1222 | 10 | 382616 | 5877798 | L | MiCcl | 0.5 | 5.1 | 160 | 65.0 | 47 | 1 | 19 | 6 | 1.0 | 1 | 6 | 3.06 | 22.0 | 0.46 | 2 | |
| 93F02 | 1993 | 1223 | 10 | 384121 | 5878242 | L | MiCcl | 0.5 | 4.8 | 440 | 13.0 | 54 | 1 | 49 | 15 | 1.8 | 1 | 5 | 4.42 | 24.0 | 0.43 | 1 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F02 | 1993 | 1178 | 10 | 390934 | 5901215 | L | lJHNsv | 54 | 4.7 | 14.0 | 1.54 | 0.5 | 0.7 | 5.4 | 1 | 3.7 | 3.2 | 28.4 | 20.6 | 8.0 | |
| 93F02 | 1993 | 1179 | 10 | 389896 | 5897126 | L | MiCcl | 23 | 4.5 | 12.0 | 1.40 | 0.5 | 0.6 | 3.8 | 1 | 2.1 | 3.0 | 24.3 | 29.9 | 8.0 | |
| 93F02 | 1993 | 1182 | 10 | 389691 | 5895073 | L | MiCcl | 55 | 3.2 | 8.6 | 1.81 | 0.5 | 0.5 | 4.9 | 1 | 1.8 | 2.5 | 30.0 | 16.8 | 8.0 | |
| 93F02 | 1993 | 1183 | 10 | 388182 | 5895749 | L | unknown | 21 | 2.9 | 8.5 | 1.07 | 0.5 | 0.5 | 3.6 | 1 | 3.2 | 2.0 | 23.5 | 31.8 | 7.9 | |
| 93F02 | 1993 | 1184 | 10 | 386581 | 5894683 | L | unknown | 21 | 3.9 | 8.8 | 0.34 | 0.5 | 0.5 | 3.0 | 1 | 2.9 | 2.3 | 22.0 | 55.8 | 7.9 | |
| 93F02 | 1993 | 1185 | 10 | 386864 | 5892801 | L | unknown | 5 | 1.3 | 2.8 | 0.05 | 0.5 | 0.5 | 0.7 | 1 | 12.0 | 0.9 | 20.2 | 71.4 | 7.9 | |
| 93F02 | 1993 | 1186 | 10 | 384478 | 5892431 | L | unknown | 5 | 2.2 | 5.0 | 0.07 | 0.5 | 0.5 | 1.3 | 1 | 0.5 | 1.5 | 17.8 | 62.2 | 7.6 | |
| 93F02 | 1993 | 1187 | 10 | 382859 | 5892853 | L | unknown | 19 | 2.0 | 4.6 | 0.29 | 0.5 | 0.5 | 1.8 | 1 | 1.2 | 1.2 | 19.8 | 54.2 | 7.7 | |
| 93F02 | 1993 | 1188 | 10 | 373567 | 5889036 | L | EO | 5 | 3.6 | 1.8 | 0.04 | 0.5 | 0.5 | 1.2 | 1 | 11.0 | 2.0 | 11.3 | 36.8 | 7.7 | |
| 93F02 | 1993 | 1190 | 10 | 374672 | 5877791 | L | mJHN | 44 | 6.0 | 11.0 | 2.54 | 1.3 | 0.9 | 4.4 | 1 | 2.2 | 3.7 | 29.7 | 4.7 | 7.9 | |
| 93F02 | 1993 | 1191 | 10 | 378303 | 5880393 | L | 10 | mJHN | 5 | 1.7 | 4.5 | 0.35 | 0.5 | 0.5 | 1.5 | 1 | 4.8 | 1.0 | 19.2 | 70.4 | 8.3 |
| 93F02 | 1993 | 1192 | 10 | 378303 | 5880393 | L | 20 | mJHN | 5 | 1.6 | 4.4 | 0.34 | 0.5 | 0.5 | 1.3 | 1 | 5.2 | 0.9 | 19.2 | 72.2 | |
| 93F02 | 1993 | 1193 | 10 | 384404 | 5883279 | L | uJBAmSC | 43 | 8.4 | 11.0 | 1.16 | 1.3 | 1.4 | 5.4 | 1 | 3.3 | 5.7 | 23.3 | 22.8 | 7.9 | |
| 93F02 | 1993 | 1194 | 10 | 392267 | 5882304 | L | MiCcl | 5 | 2.2 | 2.4 | 0.09 | 0.5 | 0.5 | 1.0 | 1 | 1.8 | 1.7 | 16.9 | 76.2 | 7.9 | |
| 93F02 | 1993 | 1195 | 10 | 394103 | 5882379 | L | MiCcl | 5 | 1.8 | 3.2 | 0.25 | 0.6 | 0.5 | 1.0 | 1 | 2.4 | 1.2 | 15.6 | 75.3 | 7.9 | |
| 93F02 | 1993 | 1196 | 10 | 395086 | 5882175 | L | MiCcl | 5 | 2.1 | 3.9 | 0.34 | 0.5 | 0.5 | 0.9 | 1 | 2.6 | 1.4 | 14.8 | 39.2 | 7.9 | |
| 93F02 | 1993 | 1197 | 10 | 397239 | 5881551 | L | uJBAmSC | 22 | 4.5 | 9.2 | 1.25 | 1.3 | 0.7 | 2.7 | 1 | 2.7 | 2.5 | 23.0 | 32.2 | 8.0 | |
| 93F02 | 1993 | 1198 | 10 | 397319 | 5882951 | L | uJBAmSC | 5 | 0.6 | 1.2 | 0.19 | 0.5 | 0.5 | 0.4 | 1 | 1.2 | 0.3 | 19.2 | 78.9 | 8.1 | |
| 93F02 | 1993 | 1199 | 10 | 395475 | 5883978 | L | lJHNvf | 5 | 0.2 | 0.4 | 0.09 | 0.5 | 0.5 | 0.3 | 1 | 0.6 | 0.2 | 19.8 | 66.7 | 8.3 | |
| 93F02 | 1993 | 1200 | 10 | 396351 | 5883895 | L | lJHNvf | 5 | 0.5 | 0.8 | 0.08 | 0.5 | 0.5 | 0.2 | 1 | 2.3 | 0.4 | 19.3 | 68.0 | 8.3 | |
| 93F02 | 1993 | 1202 | 10 | 397044 | 5883626 | L | uJBAmSC | 5 | 0.2 | 0.4 | 0.04 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.2 | 20.5 | 67.9 | 8.2 | |
| 93F02 | 1993 | 1203 | 10 | 398649 | 5883884 | L | mJHN | 5 | 0.5 | 0.8 | 0.07 | 0.5 | 0.5 | 0.3 | 1 | 1.5 | 0.3 | 23.4 | 60.3 | 8.4 | |
| 93F02 | 1993 | 1205 | 10 | 397984 | 5885362 | L | mJHN | 34 | 2.4 | 5.4 | 0.28 | 0.5 | 0.5 | 2.1 | 1 | 0.5 | 1.2 | 25.4 | 55.6 | 8.2 | |
| 93F02 | 1993 | 1206 | 10 | 397681 | 5885499 | L | 10 | mJHN | 29 | 5.5 | 9.0 | 1.08 | 1.7 | 0.6 | 4.0 | 1 | 3.3 | 3.3 | 23.8 | 18.0 | 8.2 |
| 93F02 | 1993 | 1207 | 10 | 397681 | 5885499 | L | 20 | mJHN | 51 | 5.7 | 9.6 | 1.18 | 0.5 | 1.1 | 3.7 | 1 | 2.7 | 3.4 | 24.5 | 16.8 | 8.2 |
| 93F02 | 1993 | 1208 | 10 | 396208 | 5885658 | L | lJHNsv | 5 | 4.5 | 7.1 | 0.93 | 0.5 | 0.5 | 3.1 | 1 | 1.5 | 2.6 | 20.6 | 16.5 | 8.1 | |
| 93F02 | 1993 | 1209 | 10 | 394184 | 5885542 | L | MiCcl | 5 | 4.4 | 5.8 | 0.51 | 0.5 | 0.5 | 2.4 | 1 | 1.6 | 2.7 | 15.3 | 19.5 | 8.0 | |
| 93F02 | 1993 | 1210 | 10 | 393141 | 5885288 | L | MiCcl | 36 | 4.6 | 7.4 | 0.76 | 0.5 | 0.7 | 2.9 | 1 | 2.9 | 2.7 | 19.9 | 19.2 | 8.2 | |
| 93F02 | 1993 | 1211 | 10 | 392295 | 5885277 | L | MiCcl | 5 | 5.2 | 9.5 | 1.22 | 2.0 | 0.8 | 4.2 | 1 | 2.1 | 2.9 | 26.4 | 15.7 | 8.2 | |
| 93F02 | 1993 | 1212 | 10 | 376756 | 5880131 | L | mJHN | 5 | 0.1 | 0.3 | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 3.1 | 0.2 | 24.8 | 31.2 | 8.2 | |
| 93F02 | 1993 | 1213 | 10 | 375248 | 5878841 | L | mJHN | 5 | 0.2 | 0.6 | 0.06 | 0.5 | 0.5 | 0.2 | 1 | 8.4 | 0.2 | 21.5 | 74.8 | 8.2 | |
| 93F03 | 1993 | 1214 | 10 | 364291 | 5877547 | L | lmJHEvf | 5 | 2.8 | 4.9 | 0.46 | 0.5 | 0.5 | 1.3 | 1 | 2.7 | 2.0 | 16.4 | 61.1 | 8.2 | |
| 93F03 | 1993 | 1215 | 10 | 363078 | 5876030 | L | lmJHEvf | 31 | 3.2 | 6.6 | 0.47 | 0.5 | 0.5 | 1.9 | 1 | 2.0 | 1.8 | 24.0 | 66.3 | 8.3 | |
| 93F03 | 1993 | 1216 | 10 | 362412 | 5876289 | L | lmJHEvf | 5 | 0.4 | 0.9 | 0.05 | 0.5 | 0.5 | 0.4 | 1 | 0.9 | 0.4 | 26.4 | 49.0 | 8.3 | |
| 93F03 | 1993 | 1217 | 10 | 362882 | 5874482 | L | LKCa | 5 | 0.3 | 0.6 | 0.04 | 0.5 | 0.5 | 0.2 | 1 | 0.6 | 0.3 | 22.6 | 64.1 | 8.4 | |
| 93F02 | 1993 | 1218 | 10 | 378747 | 5877208 | L | MiCcl | 5 | 2.8 | 4.1 | 0.13 | 1.3 | 0.5 | 2.6 | 1 | 1.3 | 2.2 | 23.8 | 65.9 | 8.4 | |
| 93F02 | 1993 | 1219 | 10 | 380215 | 5876758 | L | MiCcl | 5 | 2.4 | 2.7 | 0.25 | 0.5 | 0.5 | 1.6 | 1 | 1.3 | 1.4 | 22.6 | 56.4 | 8.5 | |
| 93F02 | 1993 | 1220 | 10 | 381973 | 5877179 | L | MiCcl | 18 | 4.4 | 4.3 | 0.33 | 1.6 | 0.7 | 3.2 | 1 | 0.5 | 2.6 | 22.8 | 48.0 | 8.3 | |
| 93F02 | 1993 | 1222 | 10 | 382616 | 5877798 | L | MiCcl | 5 | 4.7 | 4.5 | 0.43 | 1.6 | 0.7 | 3.7 | 2 | 1.0 | 3.0 | 22.0 | 43.6 | 8.4 | |
| 93F02 | 1993 | 1223 | 10 | 384121 | 5878242 | L | MiCcl | 5 | 5.2 | 8.3 | 1.36 | 1.4 | 0.9 | 3.2 | 1 | 2.9 | 2.5 | 20.5 | 36.7 | 8.2 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------|--------------|-------------|--------------|------------|------------|------------|------------|--------------|------------|------------|---------------|--------------|---------------|------------|---|
| | | | | | | | | 0.1 ppm INAA | 0.5 ppm INAA | 50 ppm INAA | 0.5 ppm INAA | 3 ppm INAA | 1 ppm INAA | 5 ppm INAA | 1 ppm INAA | 0.2 ppm INAA | 2 ppm INAA | 1 ppm INAA | 0.01 ppm INAA | 0.5 ppm INAA | 0.05 ppm INAA | 1 ppm INAA | |
| 93F02 | 1993 | 1224 | 10 | 384704 | 5879289 | L | MiCcl | 0.6 | 4.5 | 590 | 7.5 | 71 | 2 | 56 | 15 | 2.1 | 3 | 8 | 4.93 | 32.0 | 0.45 | 1 | |
| 93F02 | 1993 | 1225 | 10 | 387592 | 5880162 | L | MiCcl | 0.4 | 3.5 | 190 | 60.0 | 51 | 1 | 31 | 9 | 1.4 | 1 | 6 | 2.95 | 27.0 | 0.66 | 2 | |
| 93F02 | 1993 | 1226 | 10 | 393311 | 5880905 | L | MiCcl | 0.3 | 2.9 | 78 | 21.0 | 8 | 1 | 7 | 3 | 0.2 | 1 | 1 | 0.69 | 4.2 | 0.09 | 1 | |
| 93F02 | 1993 | 1228 | 10 | 395708 | 5876552 | L | mJHNvc | 0.9 | 8.0 | 230 | 110.0 | 26 | 1 | 32 | 11 | 1.1 | 3 | 3 | 1.80 | 12.0 | 0.37 | 1 | |
| 93F02 | 1993 | 1229 | 10 | 396736 | 5873490 | L | MiCcl | 0.5 | 8.0 | 320 | 23.0 | 33 | 1 | 61 | 13 | 1.0 | 1 | 3 | 3.67 | 14.0 | 0.28 | 2 | |
| 93F02 | 1993 | 1230 | 10 | 392667 | 5879471 | L | MiCcl | 0.4 | 2.9 | 120 | 28.0 | 13 | 1 | 35 | 6 | 0.7 | 3 | 1 | 1.21 | 9.6 | 0.28 | 1 | |
| 93F02 | 1993 | 1231 | 10 | 386958 | 5874118 | L | 10 | MiCcl | 0.4 | 3.6 | 50 | 61.0 | 4 | 1 | 35 | 3 | 0.2 | 1 | 1 | 0.24 | 2.5 | 0.05 | 4 |
| 93F02 | 1993 | 1232 | 10 | 386958 | 5874118 | L | 20 | MiCcl | 0.3 | 4.1 | 50 | 68.0 | 5 | 1 | 38 | 3 | 0.2 | 1 | 1 | 0.31 | 2.5 | 0.07 | 1 |
| 93F02 | 1993 | 1233 | 10 | 384883 | 5874636 | L | MiCcl | 0.4 | 5.9 | 160 | 42.0 | 14 | 1 | 50 | 9 | 0.5 | 3 | 1 | 2.96 | 7.3 | 0.14 | 1 | |
| 93F02 | 1993 | 1234 | 10 | 382600 | 5879420 | L | MiCcl | 0.3 | 1.9 | 50 | 18.0 | 8 | 1 | 5 | 3 | 0.2 | 1 | 1 | 0.49 | 3.2 | 0.12 | 1 | |
| 93F02 | 1993 | 1235 | 10 | 380092 | 5883285 | L | mJHN | 1.8 | 7.3 | 420 | 46.0 | 36 | 2 | 31 | 10 | 1.1 | 1 | 4 | 1.81 | 15.0 | 0.37 | 13 | |
| 93F02 | 1993 | 1236 | 10 | 380243 | 5883476 | L | mJHN | 1.7 | 9.1 | 420 | 31.0 | 30 | 2 | 29 | 15 | 0.9 | 1 | 3 | 1.95 | 13.0 | 0.34 | 7 | |
| 93F02 | 1993 | 1237 | 10 | 380932 | 5883495 | L | LJLaqd | 0.9 | 4.1 | 390 | 10.0 | 29 | 2 | 26 | 5 | 1.0 | 3 | 3 | 1.60 | 13.0 | 0.31 | 1 | |
| 93F02 | 1993 | 1238 | 10 | 382230 | 5883185 | L | LJLaqd | 0.4 | 3.3 | 50 | 81.0 | 3 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.23 | 0.8 | 0.05 | 4 | |
| 93F02 | 1993 | 1239 | 10 | 383044 | 5884122 | L | LJLaqd | 2.1 | 20.0 | 270 | 76.0 | 11 | 1 | 22 | 5 | 0.3 | 1 | 1 | 0.92 | 4.5 | 0.05 | 17 | |
| 93F02 | 1993 | 1240 | 10 | 382377 | 5885427 | L | LJLaqd | 1.1 | 11.0 | 200 | 42.0 | 17 | 2 | 17 | 5 | 0.8 | 1 | 1 | 0.92 | 8.5 | 0.21 | 8 | |
| 93F02 | 1993 | 1242 | 10 | 383945 | 5885169 | L | mJHN | 1.6 | 19.0 | 50 | 130.0 | 5 | 1 | 11 | 3 | 0.2 | 4 | 1 | 1.35 | 1.5 | 0.05 | 6 | |
| 93F02 | 1993 | 1243 | 10 | 385924 | 5886107 | L | MiCcl | 1.4 | 14.0 | 190 | 46.0 | 29 | 2 | 32 | 15 | 1.0 | 4 | 3 | 3.05 | 14.0 | 0.27 | 4 | |
| 93F02 | 1993 | 1244 | 10 | 385208 | 5884466 | L | MiCcl | 0.4 | 4.3 | 130 | 8.9 | 22 | 1 | 29 | 4 | 0.5 | 8 | 2 | 1.04 | 12.0 | 0.29 | 5 | |
| 93F02 | 1993 | 1245 | 10 | 386156 | 5885013 | L | 10 | MiCcl | 0.3 | 7.7 | 50 | 79.0 | 5 | 1 | 9 | 2 | 0.2 | 3 | 1 | 0.39 | 1.7 | 0.05 | 6 |
| 93F02 | 1993 | 1246 | 10 | 386156 | 5885013 | L | 20 | MiCcl | 0.4 | 7.0 | 50 | 82.0 | 3 | 1 | 8 | 2 | 0.2 | 3 | 1 | 0.51 | 1.9 | 0.06 | 6 |
| 93F02 | 1993 | 1247 | 10 | 390922 | 5884936 | L | MiCcl | 0.3 | 6.8 | 50 | 65.0 | 3 | 1 | 5 | 1 | 0.2 | 2 | 1 | 0.52 | 0.9 | 0.05 | 12 | |
| 93F02 | 1993 | 1248 | 10 | 391782 | 5887706 | L | MiCcl | 1.3 | 3.7 | 540 | 15.0 | 35 | 1 | 44 | 4 | 1.2 | 4 | 4 | 1.30 | 17.0 | 0.39 | 5 | |
| 93F02 | 1993 | 1249 | 10 | 379692 | 5879809 | L | mJHN | 0.5 | 6.6 | 50 | 59.0 | 16 | 1 | 15 | 11 | 0.4 | 1 | 2 | 1.63 | 6.7 | 0.12 | 8 | |
| 93F02 | 1993 | 1250 | 10 | 379873 | 5880024 | L | mJHN | 0.5 | 3.5 | 90 | 47.0 | 5 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.22 | 2.0 | 0.05 | 4 | |
| 93F02 | 1993 | 1252 | 10 | 375624 | 5884072 | L | lmJHEvf | 1.0 | 14.0 | 220 | 19.0 | 31 | 1 | 10 | 5 | 1.5 | 4 | 1 | 1.36 | 16.0 | 0.41 | 10 | |
| 93F02 | 1993 | 1253 | 10 | 373684 | 5886599 | L | lmJHEvf | 1.9 | 9.3 | 96 | 19.0 | 9 | 1 | 7 | 2 | 0.7 | 1 | 1 | 0.21 | 7.6 | 0.15 | 12 | |
| 93F02 | 1993 | 1254 | 10 | 370245 | 5893701 | L | EO | 2.4 | 22.0 | 280 | 33.0 | 46 | 8 | 23 | 6 | 1.7 | 1 | 2 | 1.80 | 24.0 | 0.65 | 1 | |
| 93F02 | 1993 | 1255 | 10 | 369662 | 5893754 | L | EO | 2.7 | 15.0 | 400 | 29.0 | 40 | 9 | 26 | 5 | 1.8 | 4 | 2 | 1.44 | 24.0 | 0.63 | 1 | |
| 93F02 | 1993 | 1256 | 10 | 371328 | 5894020 | L | EO | 3.5 | 43.0 | 310 | 37.0 | 30 | 9 | 27 | 3 | 1.9 | 5 | 2 | 1.57 | 21.0 | 0.62 | 1 | |
| 93F02 | 1993 | 1257 | 10 | 378147 | 5891689 | L | mJHN | 0.8 | 12.0 | 280 | 21.0 | 38 | 1 | 12 | 4 | 1.3 | 1 | 1 | 0.55 | 17.0 | 0.32 | 1 | |
| 93F02 | 1993 | 1258 | 10 | 381271 | 5893858 | L | EOva | 1.4 | 5.4 | 320 | 61.0 | 77 | 2 | 33 | 6 | 3.0 | 3 | 2 | 1.51 | 34.0 | 0.67 | 3 | |
| 93F02 | 1993 | 1259 | 10 | 374402 | 5886306 | L | lmJHEvf | 2.7 | 21.0 | 310 | 14.0 | 20 | 4 | 19 | 4 | 2.0 | 6 | 2 | 1.15 | 29.0 | 0.42 | 10 | |
| 93F02 | 1993 | 1260 | 10 | 382429 | 5894781 | L | unknown | 1.1 | 4.1 | 410 | 12.0 | 41 | 3 | 39 | 6 | 1.3 | 5 | 4 | 1.64 | 19.0 | 0.39 | 2 | |
| 93F02 | 1993 | 1262 | 10 | 384849 | 5895592 | L | unknown | 0.7 | 5.7 | 240 | 64.0 | 34 | 1 | 26 | 8 | 1.4 | 1 | 2 | 1.56 | 15.0 | 0.37 | 2 | |
| 93F02 | 1993 | 1263 | 10 | 386781 | 5897505 | L | unknown | 0.8 | 6.9 | 320 | 19.0 | 26 | 1 | 46 | 5 | 1.0 | 1 | 2 | 1.68 | 14.0 | 0.32 | 1 | |
| 93F02 | 1993 | 1264 | 10 | 384268 | 5900674 | L | unknown | 2.2 | 9.3 | 220 | 27.0 | 19 | 2 | 22 | 8 | 0.6 | 13 | 2 | 0.87 | 7.5 | 0.19 | 3 | |
| 93F02 | 1993 | 1265 | 10 | 381971 | 5900604 | L | unknown | 1.2 | 9.5 | 150 | 76.0 | 12 | 1 | 20 | 3 | 0.5 | 1 | 1 | 0.57 | 6.3 | 0.23 | 1 | |
| 93F02 | 1993 | 1266 | 10 | 381584 | 5900993 | L | 10 | unknown | 1.1 | 7.6 | 160 | 93.0 | 13 | 1 | 22 | 4 | 0.4 | 1 | 1 | 0.91 | 6.0 | 0.16 | 2 |
| 93F02 | 1993 | 1267 | 10 | 381584 | 5900993 | L | 20 | unknown | 1.2 | 7.1 | 160 | 86.0 | 13 | 2 | 21 | 5 | 0.5 | 1 | 1 | 0.90 | 6.5 | 0.18 | 1 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F02 | 1993 | 1224 | 10 | 384704 | 5879289 | L | MiCcl | 58 | 6.3 | 9.6 | 2.17 | 3.0 | 1.0 | 4.6 | 1 | 1.9 | 3.0 | 28.3 | 19.8 | 8.2 | |
| 93F02 | 1993 | 1225 | 10 | 387592 | 5880162 | L | MiCcl | 5 | 6.5 | 7.8 | 0.29 | 1.0 | 0.9 | 3.2 | 1 | 0.5 | 4.2 | 23.3 | 61.7 | 8.1 | |
| 93F02 | 1993 | 1226 | 10 | 393311 | 5880905 | L | MiCcl | 5 | 1.0 | 1.4 | 0.08 | 0.5 | 0.5 | 0.3 | 1 | 1.3 | 0.7 | 13.3 | 52.8 | 8.2 | |
| 93F02 | 1993 | 1228 | 10 | 395708 | 5876552 | L | mJHNvc | 5 | 3.1 | 6.5 | 0.41 | 1.4 | 0.5 | 1.7 | 1 | 3.2 | 2.3 | 22.1 | 62.0 | 8.2 | |
| 93F02 | 1993 | 1229 | 10 | 396736 | 5873490 | L | MiCcl | 30 | 3.3 | 6.2 | 0.84 | 0.5 | 0.5 | 1.6 | 1 | 3.4 | 1.6 | 17.3 | 31.1 | 8.2 | |
| 93F02 | 1993 | 1230 | 10 | 392667 | 5879471 | L | MiCcl | 5 | 2.6 | 2.8 | 0.18 | 0.5 | 0.5 | 0.6 | 1 | 3.4 | 1.6 | 15.7 | 61.9 | 8.2 | |
| 93F02 | 1993 | 1231 | 10 | 386958 | 5874118 | L | 10 | MiCcl | 5 | 0.6 | 1.0 | 0.06 | 0.5 | 0.5 | 0.2 | 1 | 6.4 | 0.4 | 16.8 | 57.4 | 8.1 |
| 93F02 | 1993 | 1232 | 10 | 386958 | 5874118 | L | 20 | MiCcl | 5 | 0.6 | 1.0 | 0.06 | 0.5 | 0.5 | 0.4 | 1 | 6.7 | 0.4 | 18.3 | 55.3 | 8.2 |
| 93F02 | 1993 | 1233 | 10 | 384883 | 5874636 | L | MiCcl | 5 | 1.7 | 2.1 | 0.30 | 0.5 | 0.5 | 0.5 | 3 | 8.9 | 0.6 | 14.4 | 72.4 | 8.1 | |
| 93F02 | 1993 | 1234 | 10 | 382600 | 5879420 | L | MiCcl | 5 | 0.9 | 1.7 | 0.08 | 0.5 | 0.5 | 0.6 | 1 | 0.9 | 0.7 | 16.8 | 79.7 | 8.0 | |
| 93F02 | 1993 | 1235 | 10 | 380092 | 5883285 | L | mJHN | 32 | 3.3 | 10.0 | 1.19 | 1.2 | 0.6 | 3.3 | 1 | 1.9 | 2.2 | 25.3 | 42.8 | 8.1 | |
| 93F02 | 1993 | 1236 | 10 | 380243 | 5883476 | L | mJHN | 46 | 2.9 | 9.1 | 0.83 | 1.2 | 0.5 | 2.8 | 1 | 2.0 | 2.1 | 21.6 | 56.3 | 8.2 | |
| 93F02 | 1993 | 1237 | 10 | 380932 | 5883495 | L | LJLaqd | 40 | 2.8 | 8.4 | 1.06 | 0.9 | 0.5 | 2.9 | 1 | 3.7 | 1.9 | 20.6 | 24.5 | 8.3 | |
| 93F02 | 1993 | 1238 | 10 | 382230 | 5883185 | L | LJLaqd | 5 | 0.2 | 0.4 | 0.05 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.2 | 25.1 | 86.3 | 8.3 | |
| 93F02 | 1993 | 1239 | 10 | 383044 | 5884122 | L | LJLaqd | 5 | 1.0 | 2.7 | 0.23 | 0.5 | 0.5 | 1.0 | 1 | 9.9 | 0.6 | 13.7 | 75.1 | 8.3 | |
| 93F02 | 1993 | 1240 | 10 | 382377 | 5885427 | L | LJLaqd | 5 | 2.2 | 4.9 | 0.24 | 0.5 | 0.5 | 2.0 | 1 | 3.1 | 1.3 | 17.4 | 43.9 | 8.2 | |
| 93F02 | 1993 | 1242 | 10 | 383945 | 5885169 | L | mJHN | 5 | 0.4 | 1.2 | 0.04 | 0.5 | 0.5 | 0.2 | 1 | 6.6 | 0.5 | 23.1 | 29.8 | 8.1 | |
| 93F02 | 1993 | 1243 | 10 | 385924 | 5886107 | L | MiCcl | 5 | 3.1 | 6.6 | 0.50 | 0.5 | 0.5 | 2.8 | 2 | 2.4 | 1.7 | 21.5 | 50.9 | 8.0 | |
| 93F02 | 1993 | 1244 | 10 | 385208 | 5884466 | L | MiCcl | 5 | 2.7 | 3.6 | 0.28 | 0.5 | 0.5 | 1.6 | 1 | 1.7 | 1.9 | 19.0 | 49.8 | 7.9 | |
| 93F02 | 1993 | 1245 | 10 | 386156 | 5885013 | L | 10 | MiCcl | 5 | 0.3 | 0.9 | 0.09 | 0.5 | 0.5 | 0.4 | 1 | 2.9 | 0.2 | 20.3 | 68.3 | 8.4 |
| 93F02 | 1993 | 1246 | 10 | 386156 | 5885013 | L | 20 | MiCcl | 5 | 0.4 | 1.1 | 0.11 | 0.5 | 0.5 | 0.5 | 1 | 2.9 | 0.2 | 20.6 | 67.1 | 8.5 |
| 93F02 | 1993 | 1247 | 10 | 390922 | 5884936 | L | MiCcl | 5 | 0.2 | 0.6 | 0.07 | 0.5 | 0.5 | 0.3 | 1 | 1.1 | 0.2 | 20.1 | 75.6 | 8.1 | |
| 93F02 | 1993 | 1248 | 10 | 391782 | 5887706 | L | MiCcl | 38 | 3.6 | 9.4 | 1.08 | 0.8 | 0.5 | 3.5 | 1 | 1.4 | 2.5 | 20.9 | 39.3 | 7.5 | |
| 93F02 | 1993 | 1249 | 10 | 379692 | 5879809 | L | mJHN | 5 | 1.5 | 2.9 | 0.29 | 0.5 | 0.5 | 0.9 | 1 | 4.0 | 0.9 | 16.1 | 77.2 | 8.2 | |
| 93F02 | 1993 | 1250 | 10 | 379873 | 5880024 | L | mJHN | 5 | 0.4 | 0.9 | 0.11 | 0.5 | 0.5 | 0.3 | 1 | 3.0 | 0.3 | 15.4 | 83.5 | 8.0 | |
| 93F02 | 1993 | 1252 | 10 | 375624 | 5884072 | L | lmJHEvf | 5 | 4.7 | 6.4 | 0.15 | 0.5 | 0.5 | 2.8 | 1 | 2.0 | 2.6 | 14.0 | 26.7 | 7.5 | |
| 93F02 | 1993 | 1253 | 10 | 373684 | 5886599 | L | lmJHEvf | 5 | 2.0 | 2.3 | 0.07 | 0.5 | 0.5 | 1.5 | 1 | 2.5 | 0.8 | 11.7 | 62.5 | 7.5 | |
| 93F02 | 1993 | 1254 | 10 | 370245 | 5893701 | L | EO | 5 | 7.3 | 9.2 | 0.28 | 0.5 | 1.0 | 5.2 | 3 | 37.0 | 3.9 | 13.1 | 28.2 | 7.6 | |
| 93F02 | 1993 | 1255 | 10 | 369662 | 5893754 | L | EO | 39 | 7.1 | 8.7 | 0.40 | 0.5 | 1.0 | 5.5 | 1 | 33.0 | 3.7 | 15.4 | 27.8 | 7.4 | |
| 93F02 | 1993 | 1256 | 10 | 371328 | 5894020 | L | EO | 17 | 6.2 | 7.4 | 0.27 | 0.5 | 1.2 | 4.0 | 1 | 25.0 | 3.6 | 13.7 | 26.9 | 7.4 | |
| 93F02 | 1993 | 1257 | 10 | 378147 | 5891689 | L | mJHN | 5 | 5.2 | 4.1 | 0.09 | 0.5 | 0.8 | 5.0 | 1 | 4.1 | 1.9 | 13.0 | 37.3 | 7.2 | |
| 93F02 | 1993 | 1258 | 10 | 381271 | 5893858 | L | EOva | 5 | 10.0 | 10.0 | 0.14 | 0.5 | 1.7 | 6.7 | 1 | 3.7 | 4.7 | 20.6 | 51.3 | 7.0 | |
| 93F02 | 1993 | 1259 | 10 | 374402 | 5886306 | L | lmJHEvf | 5 | 6.0 | 6.0 | 0.14 | 0.5 | 0.8 | 3.2 | 1 | 7.6 | 2.4 | 13.8 | 23.9 | 7.2 | |
| 93F02 | 1993 | 1260 | 10 | 382429 | 5894781 | L | unknown | 42 | 4.4 | 10.0 | 0.77 | 0.6 | 0.6 | 5.9 | 1 | 2.5 | 2.3 | 18.5 | 26.1 | 6.9 | |
| 93F02 | 1993 | 1262 | 10 | 384849 | 5895592 | L | unknown | 18 | 4.3 | 9.7 | 0.31 | 0.5 | 0.6 | 3.5 | 1 | 1.7 | 2.5 | 23.7 | 51.5 | 7.8 | |
| 93F02 | 1993 | 1263 | 10 | 386781 | 5897505 | L | unknown | 5 | 3.1 | 6.6 | 0.72 | 0.5 | 0.5 | 2.7 | 2 | 9.9 | 1.9 | 19.2 | 58.0 | 8.0 | |
| 93F02 | 1993 | 1264 | 10 | 384268 | 5900674 | L | unknown | 22 | 1.8 | 5.3 | 0.23 | 0.5 | 0.5 | 2.9 | 1 | 1.3 | 1.2 | 15.3 | 77.3 | 6.8 | |
| 93F02 | 1993 | 1265 | 10 | 381971 | 5900604 | L | unknown | 5 | 1.6 | 3.8 | 0.20 | 0.5 | 0.5 | 1.8 | 1 | 3.2 | 1.3 | 26.7 | 77.7 | 8.1 | |
| 93F02 | 1993 | 1266 | 10 | 381584 | 5900993 | L | 10 | unknown | 5 | 1.5 | 3.9 | 0.20 | 0.5 | 0.5 | 1.8 | 1 | 3.3 | 1.0 | 23.1 | 70.8 | 8.1 |
| 93F02 | 1993 | 1267 | 10 | 381584 | 5900993 | L | 20 | unknown | 5 | 1.7 | 4.3 | 0.21 | 0.5 | 0.5 | 1.8 | 1 | 3.7 | 1.2 | 21.4 | 63.3 | 8.2 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|---------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|---|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F02 | 1993 | 1268 | 10 | 382190 | 5898914 | L | unknown | 0.4 | 1.9 | 87 | 22.0 | 3 | 1 | 5 | 1 | 0.2 | 1 | 1 | 0.23 | 0.7 | 0.05 | 3 | |
| 93F02 | 1993 | 1270 | 10 | 378803 | 5901304 | L | unknown | 0.8 | 4.9 | 230 | 50.0 | 15 | 1 | 18 | 4 | 0.5 | 1 | 1 | 0.59 | 7.7 | 0.20 | 1 | |
| 93F02 | 1993 | 1271 | 10 | 378778 | 5900551 | L | unknown | 0.7 | 5.1 | 160 | 53.0 | 11 | 1 | 13 | 3 | 0.7 | 2 | 1 | 0.61 | 8.8 | 0.23 | 4 | |
| 93F02 | 1993 | 1273 | 10 | 378507 | 5900590 | L | unknown | 0.7 | 5.7 | 87 | 52.0 | 10 | 1 | 11 | 2 | 0.6 | 1 | 1 | 0.59 | 7.9 | 0.20 | 4 | |
| 93F02 | 1993 | 1274 | 10 | 376490 | 5898394 | L | EOva | 0.7 | 1.9 | 390 | 7.0 | 31 | 2 | 24 | 2 | 1.0 | 1 | 2 | 0.75 | 15.0 | 0.28 | 1 | |
| 93F02 | 1993 | 1275 | 10 | 371782 | 5892507 | L | EOva | 3.3 | 57.0 | 270 | 13.0 | 30 | 8 | 14 | 3 | 1.7 | 4 | 2 | 0.64 | 20.0 | 0.62 | 1 | |
| 93F02 | 1993 | 1276 | 10 | 369678 | 5891989 | L | EO | 0.9 | 8.3 | 290 | 24.0 | 42 | 7 | 26 | 4 | 1.5 | 22 | 2 | 1.42 | 23.0 | 0.42 | 1 | |
| 93F02 | 1993 | 1277 | 10 | 368907 | 5893580 | L | EO | 1.6 | 13.0 | 580 | 10.0 | 42 | 9 | 11 | 3 | 1.4 | 1 | 3 | 1.23 | 27.0 | 0.47 | 1 | |
| 93F02 | 1993 | 1278 | 10 | 369765 | 5895879 | L | EO | 0.8 | 5.7 | 240 | 12.0 | 28 | 3 | 14 | 3 | 1.5 | 3 | 1 | 0.79 | 25.0 | 0.35 | 1 | |
| 93F02 | 1993 | 1279 | 10 | 369316 | 5895582 | L | EO | 1.2 | 7.9 | 130 | 29.0 | 31 | 2 | 13 | 3 | 1.5 | 1 | 1 | 1.38 | 24.0 | 0.41 | 1 | |
| 93F02 | 1993 | 1280 | 10 | 366674 | 5896813 | L | EO | 0.3 | 0.5 | 50 | 20.0 | 7 | 1 | 5 | 2 | 0.6 | 1 | 1 | 1.19 | 9.2 | 0.13 | 1 | |
| 93F06 | 1993 | 3002 | 10 | 364444 | 5929505 | L | EO | 1.8 | 17.0 | 330 | 67.0 | 41 | 1 | 28 | 6 | 0.8 | 1 | 3 | 1.70 | 18.0 | 0.53 | 4 | |
| 93F06 | 1993 | 3003 | 10 | 363352 | 5927116 | L | EO | 2.7 | 9.8 | 200 | 69.0 | 26 | 2 | 14 | 5 | 0.7 | 1 | 1 | 1.00 | 14.0 | 0.33 | 4 | |
| 93F06 | 1993 | 3005 | 10 | 362222 | 5926979 | L | mJHN | 1.1 | 6.6 | 210 | 60.0 | 19 | 2 | 19 | 4 | 0.4 | 1 | 1 | 0.99 | 9.0 | 0.22 | 1 | |
| 93F06 | 1993 | 3006 | 10 | 361856 | 5926111 | L | mJHN | 0.3 | 1.3 | 170 | 25.0 | 5 | 1 | 5 | 1 | 0.2 | 3 | 1 | 0.20 | 0.9 | 0.05 | 1 | |
| 93F06 | 1993 | 3007 | 10 | 360061 | 5926101 | L | mJHN | 1.6 | 11.0 | 260 | 67.0 | 36 | 1 | 29 | 6 | 0.8 | 1 | 2 | 1.63 | 21.0 | 0.45 | 1 | |
| 93F06 | 1993 | 3008 | 10 | 358839 | 5926222 | L | EO | 1.7 | 12.0 | 260 | 59.0 | 44 | 1 | 26 | 5 | 1.0 | 1 | 3 | 1.64 | 23.0 | 0.49 | 6 | |
| 93F06 | 1993 | 3009 | 10 | 358849 | 5925525 | L | 10 | mJHN | 1.4 | 18.0 | 170 | 44.0 | 17 | 1 | 16 | 3 | 0.5 | 5 | 1 | 0.68 | 12.0 | 0.25 | 6 |
| 93F06 | 1993 | 3010 | 10 | 358849 | 5925525 | L | 20 | mJHN | 1.4 | 17.0 | 50 | 42.0 | 22 | 1 | 11 | 3 | 0.5 | 1 | 1 | 0.70 | 13.0 | 0.37 | 9 |
| 93F06 | 1993 | 3011 | 10 | 360113 | 5924611 | L | mJHN | 0.5 | 3.4 | 190 | 61.0 | 18 | 1 | 20 | 3 | 0.6 | 1 | 1 | 0.91 | 9.0 | 0.23 | 1 | |
| 93F06 | 1993 | 3012 | 10 | 356245 | 5926099 | L | EOva | 1.0 | 4.5 | 130 | 130.0 | 12 | 1 | 12 | 4 | 0.4 | 1 | 1 | 1.15 | 6.6 | 0.19 | 4 | |
| 93F06 | 1993 | 3013 | 10 | 355098 | 5927118 | L | EOva | 1.3 | 5.6 | 81 | 87.0 | 25 | 1 | 10 | 3 | 0.8 | 1 | 1 | 0.67 | 15.0 | 0.33 | 1 | |
| 93F06 | 1993 | 3014 | 10 | 352092 | 5928190 | L | EO | 1.3 | 8.1 | 190 | 67.0 | 29 | 1 | 25 | 4 | 0.8 | 1 | 2 | 0.94 | 15.0 | 0.38 | 8 | |
| 93F06 | 1993 | 3015 | 10 | 351024 | 5928535 | L | EO | 0.7 | 5.7 | 280 | 87.0 | 21 | 1 | 21 | 5 | 0.7 | 1 | 1 | 1.48 | 11.0 | 0.23 | 5 | |
| 93F06 | 1993 | 3016 | 10 | 352738 | 5929266 | L | EO | 0.8 | 4.1 | 230 | 97.0 | 20 | 1 | 19 | 5 | 0.7 | 4 | 2 | 1.44 | 11.0 | 0.17 | 5 | |
| 93F06 | 1993 | 3017 | 10 | 354415 | 5929669 | L | uKK | 0.8 | 4.8 | 150 | 27.0 | 59 | 2 | 23 | 4 | 2.0 | 4 | 2 | 1.22 | 36.0 | 0.61 | 7 | |
| 93F06 | 1993 | 3018 | 10 | 354419 | 5929952 | L | uKK | 1.2 | 8.9 | 160 | 95.0 | 24 | 1 | 18 | 4 | 0.9 | 1 | 1 | 1.19 | 16.0 | 0.40 | 5 | |
| 93F06 | 1993 | 3019 | 10 | 356315 | 5928947 | L | EEva | 0.7 | 6.3 | 280 | 85.0 | 44 | 2 | 19 | 4 | 1.1 | 5 | 1 | 1.72 | 26.0 | 0.42 | 11 | |
| 93F06 | 1993 | 3020 | 10 | 356324 | 5929516 | L | EEva | 1.2 | 24.0 | 300 | 56.0 | 97 | 4 | 28 | 6 | 1.6 | 4 | 3 | 3.30 | 42.0 | 1.03 | 9 | |
| 93F11 | 1993 | 3022 | 10 | 357133 | 5930736 | L | EO | 0.9 | 7.5 | 270 | 27.0 | 31 | 1 | 18 | 4 | 0.8 | 1 | 2 | 1.15 | 15.0 | 0.32 | 5 | |
| 93F11 | 1993 | 3023 | 10 | 356405 | 5931481 | L | 10 | EO | 1.0 | 10.0 | 350 | 45.0 | 51 | 2 | 38 | 10 | 1.3 | 1 | 3 | 2.37 | 24.0 | 0.52 | 7 |
| 93F11 | 1993 | 3024 | 10 | 356405 | 5931481 | L | 20 | EO | 0.9 | 11.0 | 350 | 43.0 | 44 | 2 | 37 | 9 | 1.1 | 1 | 3 | 2.22 | 22.0 | 0.46 | 6 |
| 93F11 | 1993 | 3025 | 10 | 357422 | 5931486 | L | EEva | 0.8 | 20.0 | 280 | 79.0 | 47 | 1 | 24 | 7 | 0.9 | 5 | 2 | 2.49 | 23.0 | 0.34 | 3 | |
| 93F11 | 1993 | 3026 | 10 | 358423 | 5931846 | L | EO | 0.9 | 7.0 | 210 | 61.0 | 24 | 2 | 23 | 6 | 0.7 | 1 | 2 | 1.03 | 12.0 | 0.26 | 4 | |
| 93F11 | 1993 | 3027 | 10 | 358476 | 5932168 | L | EO | 0.8 | 7.1 | 100 | 64.0 | 14 | 1 | 14 | 5 | 0.5 | 1 | 1 | 0.63 | 6.5 | 0.19 | 3 | |
| 93F11 | 1993 | 3028 | 10 | 358681 | 5930438 | L | EO | 0.9 | 8.6 | 190 | 36.0 | 27 | 2 | 24 | 6 | 0.7 | 1 | 2 | 1.42 | 13.0 | 0.26 | 7 | |
| 93F11 | 1993 | 3029 | 10 | 359728 | 5930590 | L | EO | 1.3 | 7.8 | 180 | 46.0 | 29 | 1 | 22 | 4 | 0.6 | 4 | 1 | 0.95 | 15.0 | 0.25 | 7 | |
| 93F11 | 1993 | 3030 | 10 | 359672 | 5929998 | L | EEva | 1.7 | 14.0 | 300 | 46.0 | 120 | 3 | 24 | 5 | 2.2 | 1 | 4 | 1.80 | 66.0 | 1.02 | 8 | |
| 93F06 | 1993 | 3031 | 10 | 359467 | 5928618 | L | EEva | 5.5 | 110.0 | 270 | 43.0 | 140 | 5 | 29 | 7 | 2.2 | 13 | 3 | 3.26 | 72.0 | 1.13 | 7 | |
| 93F06 | 1993 | 3032 | 10 | 359485 | 5928140 | L | EO | 7.2 | 29.0 | 360 | 76.0 | 140 | 4 | 20 | 4 | 2.9 | 5 | 2 | 1.56 | 77.0 | 1.13 | 9 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|---------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F02 | 1993 | 1268 | 10 | 382190 | 5898914 | L | unknown | 5 | 0.2 | 0.5 | 0.03 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.2 | 12.6 | 96.1 | 7.3 | |
| 93F02 | 1993 | 1270 | 10 | 378803 | 5901304 | L | unknown | 5 | 1.7 | 3.8 | 0.45 | 0.5 | 0.5 | 2.1 | 1 | 1.7 | 1.0 | 25.8 | 62.2 | 7.9 | |
| 93F02 | 1993 | 1271 | 10 | 378778 | 5900551 | L | unknown | 5 | 2.3 | 3.1 | 0.16 | 0.5 | 0.5 | 1.7 | 1 | 1.7 | 1.3 | 20.7 | 60.8 | 7.6 | |
| 93F02 | 1993 | 1273 | 10 | 378507 | 5900590 | L | unknown | 5 | 2.2 | 3.0 | 0.13 | 0.5 | 0.5 | 1.3 | 1 | 1.8 | 1.4 | 16.9 | 53.5 | 7.6 | |
| 93F02 | 1993 | 1274 | 10 | 376490 | 5898394 | L | EOva | 25 | 3.5 | 5.5 | 0.69 | 0.5 | 0.5 | 4.0 | 1 | 1.8 | 1.5 | 16.4 | 18.8 | 7.0 | |
| 93F02 | 1993 | 1275 | 10 | 371782 | 5892507 | L | EOva | 19 | 7.0 | 4.1 | 0.27 | 0.5 | 1.3 | 4.5 | 1 | 13.0 | 3.4 | 16.2 | 55.1 | 7.2 | |
| 93F02 | 1993 | 1276 | 10 | 369678 | 5891989 | L | EO | 25 | 6.2 | 7.1 | 0.32 | 0.5 | 1.0 | 5.0 | 1 | 20.0 | 2.7 | 18.1 | 23.9 | 7.3 | |
| 93F02 | 1993 | 1277 | 10 | 368907 | 5893580 | L | EO | 81 | 5.9 | 5.8 | 1.28 | 0.5 | 0.7 | 8.6 | 1 | 23.0 | 2.7 | 22.9 | 24.3 | 7.6 | |
| 93F02 | 1993 | 1278 | 10 | 369765 | 5895879 | L | EO | 5 | 5.6 | 3.6 | 0.26 | 0.5 | 0.6 | 3.5 | 2 | 9.1 | 2.3 | 14.1 | 37.1 | 7.6 | |
| 93F02 | 1993 | 1279 | 10 | 369316 | 5895582 | L | EO | 5 | 5.9 | 4.7 | 0.17 | 0.5 | 0.5 | 3.4 | 1 | 11.0 | 2.2 | 14.2 | 25.9 | 7.7 | |
| 93F02 | 1993 | 1280 | 10 | 366674 | 5896813 | L | EO | 5 | 2.3 | 2.0 | 0.03 | 0.5 | 0.5 | 1.1 | 1 | 0.5 | 0.6 | 12.4 | 34.8 | 7.7 | |
| 93F06 | 1993 | 3002 | 10 | 364444 | 5929505 | L | EO | 37 | 3.9 | 7.0 | 0.46 | 0.5 | 0.7 | 4.2 | 1 | 2.2 | 3.0 | 20.5 | 55.4 | 7.9 | |
| 93F06 | 1993 | 3003 | 10 | 363352 | 5927116 | L | EO | 5 | 3.2 | 4.1 | 0.23 | 0.5 | 0.5 | 3.5 | 1 | 3.2 | 1.8 | 19.7 | 64.0 | 7.4 | |
| 93F06 | 1993 | 3005 | 10 | 362222 | 5926979 | L | mJHN | 5 | 2.1 | 2.9 | 0.22 | 0.5 | 0.5 | 1.7 | 1 | 2.3 | 1.4 | 17.3 | 66.4 | 7.5 | |
| 93F06 | 1993 | 3006 | 10 | 361856 | 5926111 | L | mJHN | 5 | 0.2 | 0.6 | 0.06 | 0.5 | 0.5 | 0.4 | 1 | 0.8 | 0.2 | 23.2 | 37.8 | 9.2 | |
| 93F06 | 1993 | 3007 | 10 | 360061 | 5926101 | L | mJHN | 5 | 4.5 | 6.3 | 0.69 | 0.5 | 0.5 | 3.9 | 1 | 3.5 | 2.5 | 20.5 | 51.8 | 8.2 | |
| 93F06 | 1993 | 3008 | 10 | 358839 | 5926222 | L | EO | 5 | 4.9 | 6.4 | 0.81 | 0.5 | 0.5 | 3.8 | 1 | 2.4 | 3.1 | 22.5 | 43.8 | 8.0 | |
| 93F06 | 1993 | 3009 | 10 | 358849 | 5925525 | L | 10 | mJHN | 5 | 2.8 | 3.2 | 0.35 | 0.5 | 0.5 | 1.9 | 1 | 5.7 | 1.6 | 17.5 | 73.0 | 7.8 |
| 93F06 | 1993 | 3010 | 10 | 358849 | 5925525 | L | 20 | mJHN | 5 | 2.9 | 3.3 | 0.35 | 0.5 | 0.5 | 2.0 | 1 | 5.6 | 1.9 | 18.2 | 72.1 | 7.9 |
| 93F06 | 1993 | 3011 | 10 | 360113 | 5924611 | L | mJHN | 5 | 2.5 | 5.6 | 0.14 | 0.5 | 0.5 | 2.0 | 1 | 0.5 | 1.5 | 19.2 | 70.4 | 7.5 | |
| 93F06 | 1993 | 3012 | 10 | 356245 | 5926099 | L | EOva | 5 | 1.7 | 3.1 | 0.10 | 0.5 | 0.5 | 1.1 | 1 | 2.0 | 0.9 | 18.9 | 79.1 | 8.1 | |
| 93F06 | 1993 | 3013 | 10 | 355098 | 5927118 | L | EOva | 5 | 3.0 | 3.8 | 0.27 | 0.5 | 0.5 | 2.6 | 1 | 8.4 | 1.8 | 19.6 | 77.3 | 7.9 | |
| 93F06 | 1993 | 3014 | 10 | 352092 | 5928190 | L | EO | 5 | 3.1 | 5.0 | 0.45 | 0.5 | 0.6 | 3.4 | 1 | 5.9 | 2.0 | 17.2 | 62.6 | 7.9 | |
| 93F06 | 1993 | 3015 | 10 | 351024 | 5928535 | L | EO | 5 | 2.4 | 4.2 | 0.27 | 0.5 | 0.5 | 2.4 | 1 | 2.2 | 1.3 | 16.7 | 70.2 | 8.1 | |
| 93F06 | 1993 | 3016 | 10 | 352738 | 5929266 | L | EO | 5 | 2.4 | 4.4 | 0.25 | 0.5 | 0.5 | 2.4 | 1 | 1.4 | 1.3 | 20.2 | 71.2 | 7.6 | |
| 93F06 | 1993 | 3017 | 10 | 354415 | 5929669 | L | uKK | 24 | 7.3 | 7.4 | 0.20 | 0.5 | 0.9 | 5.2 | 1 | 8.8 | 3.3 | 16.2 | 55.1 | 7.3 | |
| 93F06 | 1993 | 3018 | 10 | 354419 | 5929952 | L | uKK | 5 | 3.6 | 5.0 | 0.13 | 0.5 | 0.5 | 3.0 | 1 | 7.6 | 2.3 | 23.2 | 72.0 | 7.4 | |
| 93F06 | 1993 | 3019 | 10 | 356315 | 5928947 | L | EEva | 25 | 5.1 | 5.4 | 0.22 | 0.5 | 0.7 | 3.7 | 1 | 2.4 | 2.4 | 15.0 | 58.7 | 8.1 | |
| 93F06 | 1993 | 3020 | 10 | 356324 | 5929516 | L | EEva | 29 | 9.6 | 9.5 | 0.17 | 0.5 | 1.5 | 7.4 | 1 | 4.6 | 6.5 | 21.2 | 54.7 | 7.3 | |
| 93F11 | 1993 | 3022 | 10 | 357133 | 5930736 | L | EO | 17 | 3.3 | 5.0 | 0.27 | 0.5 | 0.5 | 3.4 | 1 | 3.9 | 1.8 | 17.2 | 68.4 | 8.0 | |
| 93F11 | 1993 | 3023 | 10 | 356405 | 5931481 | L | 10 | EO | 5 | 5.1 | 10.0 | 0.63 | 0.5 | 0.7 | 5.1 | 1 | 2.5 | 2.8 | 14.7 | 40.9 | 7.7 |
| 93F11 | 1993 | 3024 | 10 | 356405 | 5931481 | L | 20 | EO | 34 | 4.7 | 9.4 | 0.60 | 0.5 | 0.8 | 5.8 | 1 | 3.1 | 2.6 | 19.9 | 41.2 | 7.6 |
| 93F11 | 1993 | 3025 | 10 | 357422 | 5931486 | L | EEva | 5 | 4.2 | 6.7 | 0.36 | 0.5 | 0.5 | 4.6 | 1 | 3.1 | 2.1 | 19.5 | 63.8 | 7.5 | |
| 93F11 | 1993 | 3026 | 10 | 358423 | 5931846 | L | EO | 28 | 2.6 | 5.5 | 0.39 | 0.5 | 0.5 | 3.1 | 1 | 1.8 | 1.7 | 19.6 | 59.7 | 7.1 | |
| 93F11 | 1993 | 3027 | 10 | 358476 | 5932168 | L | EO | 5 | 1.6 | 3.1 | 0.09 | 0.5 | 0.5 | 1.5 | 1 | 2.2 | 1.1 | 16.6 | 71.1 | 7.6 | |
| 93F11 | 1993 | 3028 | 10 | 358681 | 5930438 | L | EO | 31 | 2.9 | 5.0 | 0.37 | 0.5 | 0.5 | 3.4 | 1 | 3.0 | 1.7 | 18.1 | 56.8 | 7.6 | |
| 93F11 | 1993 | 3029 | 10 | 359728 | 5930590 | L | EO | 20 | 3.5 | 4.3 | 0.28 | 0.5 | 0.5 | 3.5 | 1 | 2.4 | 1.6 | 17.4 | 62.4 | 7.5 | |
| 93F11 | 1993 | 3030 | 10 | 359672 | 5929998 | L | EEva | 37 | 18.0 | 9.8 | 0.31 | 0.5 | 2.6 | 16.0 | 1 | 16.0 | 6.6 | 18.0 | 42.2 | 7.3 | |
| 93F06 | 1993 | 3031 | 10 | 359467 | 5928618 | L | EEva | 44 | 16.0 | 11.0 | 0.22 | 0.5 | 2.5 | 11.0 | 1 | 5.4 | 7.0 | 18.8 | 43.1 | 7.3 | |
| 93F06 | 1993 | 3032 | 10 | 359485 | 5928140 | L | EO | 5 | 20.0 | 13.0 | 0.18 | 0.5 | 3.0 | 11.0 | 1 | 12.0 | 7.3 | 19.0 | 54.6 | 7.4 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|---|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F11 | 1993 | 3033 | 10 | 360853 | 5930919 | L | EO | 3.0 | 8.5 | 210 | 34.0 | 26 | 1 | 16 | 4 | 0.7 | 1 | 1 | 1.13 | 13.0 | 0.30 | 3 | |
| 93F11 | 1993 | 3034 | 10 | 361720 | 5931857 | L | EO | 1.0 | 16.0 | 290 | 91.0 | 41 | 2 | 33 | 9 | 1.1 | 4 | 2 | 4.86 | 21.0 | 0.45 | 1 | |
| 93F11 | 1993 | 3035 | 10 | 363280 | 5931995 | L | EEva | 1.9 | 7.5 | 240 | 93.0 | 37 | 1 | 39 | 9 | 1.1 | 3 | 2 | 2.16 | 18.0 | 0.60 | 3 | |
| 93F11 | 1993 | 3036 | 10 | 362961 | 5932894 | L | EO | 0.7 | 5.0 | 210 | 44.0 | 38 | 2 | 46 | 6 | 1.0 | 5 | 2 | 2.40 | 19.0 | 0.54 | 1 | |
| 93F11 | 1993 | 3038 | 10 | 361486 | 5937114 | L | EO | 1.5 | 8.2 | 360 | 21.0 | 41 | 2 | 28 | 4 | 1.4 | 1 | 3 | 1.49 | 24.0 | 0.75 | 3 | |
| 93F11 | 1993 | 3039 | 10 | 353160 | 5935329 | L | EO | 1.5 | 8.4 | 200 | 51.0 | 25 | 2 | 17 | 5 | 0.7 | 3 | 1 | 0.88 | 12.0 | 0.33 | 3 | |
| 93F11 | 1993 | 3040 | 10 | 352468 | 5934241 | L | lmJH | 2.0 | 5.6 | 460 | 93.0 | 13 | 1 | 9 | 3 | 0.6 | 3 | 1 | 0.98 | 6.3 | 0.14 | 2 | |
| 93F11 | 1993 | 3042 | 10 | 353183 | 5934596 | L | EO | 2.5 | 11.0 | 410 | 44.0 | 64 | 4 | 47 | 10 | 1.6 | 3 | 3 | 2.39 | 31.0 | 0.87 | 1 | |
| 93F11 | 1993 | 3043 | 10 | 353771 | 5933716 | L | lmJH | 1.3 | 13.0 | 240 | 79.0 | 130 | 3 | 31 | 6 | 1.5 | 1 | 2 | 3.31 | 60.0 | 1.49 | 4 | |
| 93F11 | 1993 | 3044 | 10 | 352827 | 5933578 | L | 10 | EO | 1.6 | 13.0 | 240 | 37.0 | 51 | 3 | 28 | 6 | 1.1 | 1 | 2 | 1.74 | 23.0 | 0.73 | 5 |
| 93F11 | 1993 | 3045 | 10 | 352827 | 5933578 | L | 20 | EO | 1.6 | 13.0 | 370 | 38.0 | 47 | 2 | 24 | 9 | 1.0 | 1 | 2 | 1.75 | 22.0 | 0.65 | 2 |
| 93F11 | 1993 | 3046 | 10 | 350648 | 5931949 | L | lmJH | 2.5 | 6.5 | 150 | 130.0 | 17 | 1 | 14 | 6 | 0.8 | 1 | 1 | 3.25 | 11.0 | 0.19 | 9 | |
| 93F11 | 1993 | 3047 | 10 | 349955 | 5931456 | L | lmJH | 3.4 | 10.0 | 390 | 95.0 | 50 | 2 | 24 | 7 | 1.8 | 4 | 2 | 2.53 | 37.0 | 0.45 | 8 | |
| 93F11 | 1993 | 3048 | 10 | 349168 | 5932149 | L | lmJH | 6.7 | 11.0 | 220 | 88.0 | 36 | 2 | 18 | 6 | 1.1 | 1 | 2 | 1.24 | 22.0 | 0.41 | 5 | |
| 93F11 | 1993 | 3050 | 10 | 349201 | 5930320 | L | EO | 2.0 | 5.9 | 250 | 120.0 | 32 | 1 | 26 | 6 | 1.3 | 1 | 2 | 1.11 | 20.0 | 0.42 | 11 | |
| 93F06 | 1993 | 3051 | 10 | 349571 | 5928350 | L | uKK | 0.9 | 3.2 | 100 | 78.0 | 5 | 1 | 5 | 3 | 0.2 | 1 | 1 | 0.22 | 2.2 | 0.05 | 11 | |
| 93F06 | 1993 | 3052 | 10 | 350709 | 5929764 | L | EOva | 1.7 | 7.3 | 300 | 87.0 | 31 | 1 | 24 | 8 | 1.3 | 1 | 2 | 2.35 | 22.0 | 0.37 | 20 | |
| 93F06 | 1993 | 3053 | 10 | 351258 | 5929682 | L | EOva | 1.6 | 7.6 | 380 | 79.0 | 49 | 2 | 31 | 8 | 1.2 | 1 | 3 | 2.26 | 27.0 | 0.52 | 5 | |
| 93F06 | 1993 | 3054 | 10 | 352238 | 5929597 | L | EO | 1.1 | 9.6 | 320 | 64.0 | 39 | 2 | 24 | 6 | 1.0 | 1 | 2 | 2.42 | 21.0 | 0.38 | 5 | |
| 93F11 | 1993 | 3055 | 10 | 352050 | 5930677 | L | EOva | 1.7 | 7.8 | 390 | 69.0 | 47 | 2 | 30 | 6 | 1.5 | 1 | 3 | 2.09 | 28.0 | 0.54 | 8 | |
| 93F06 | 1993 | 3056 | 10 | 352634 | 5930027 | L | EO | 1.3 | 12.0 | 190 | 86.0 | 45 | 2 | 21 | 7 | 0.8 | 1 | 2 | 2.41 | 24.0 | 0.44 | 7 | |
| 93F11 | 1993 | 3057 | 10 | 353542 | 5931031 | L | lmJH | 1.3 | 7.7 | 260 | 97.0 | 28 | 2 | 18 | 6 | 0.8 | 5 | 2 | 1.56 | 18.0 | 0.27 | 6 | |
| 93F11 | 1993 | 3058 | 10 | 355647 | 5931341 | L | EO | 0.6 | 3.3 | 250 | 36.0 | 20 | 1 | 19 | 7 | 0.6 | 4 | 1 | 1.00 | 11.0 | 0.19 | 1 | |
| 93F11 | 1993 | 3059 | 10 | 354892 | 5931713 | L | EO | 1.7 | 9.3 | 420 | 93.0 | 49 | 2 | 30 | 10 | 1.4 | 1 | 2 | 1.99 | 26.0 | 0.49 | 5 | |
| 93F11 | 1993 | 3060 | 10 | 355149 | 5932710 | L | EEva | 0.7 | 8.4 | 270 | 22.0 | 21 | 1 | 14 | 3 | 0.8 | 4 | 1 | 1.49 | 14.0 | 0.23 | 4 | |
| 93F11 | 1993 | 3063 | 10 | 355708 | 5932876 | L | EEva | 0.6 | 7.7 | 320 | 65.0 | 59 | 2 | 25 | 8 | 1.2 | 1 | 2 | 2.82 | 24.0 | 0.82 | 3 | |
| 93F11 | 1993 | 3064 | 10 | 357147 | 5933267 | L | EO | 1.0 | 5.1 | 170 | 46.0 | 34 | 2 | 12 | 5 | 1.3 | 1 | 2 | 1.03 | 20.0 | 0.47 | 1 | |
| 93F11 | 1993 | 3065 | 10 | 356871 | 5932961 | L | EO | 1.3 | 11.0 | 250 | 85.0 | 54 | 2 | 24 | 7 | 1.7 | 1 | 2 | 3.12 | 29.0 | 0.51 | 3 | |
| 93F11 | 1993 | 3066 | 10 | 356610 | 5933815 | L | EO | 1.8 | 9.6 | 320 | 63.0 | 63 | 3 | 40 | 8 | 2.0 | 1 | 3 | 2.96 | 37.0 | 0.71 | 1 | |
| 93F11 | 1993 | 3067 | 10 | 358350 | 5932942 | L | EO | 0.8 | 6.9 | 90 | 46.0 | 23 | 3 | 20 | 7 | 0.9 | 1 | 2 | 1.29 | 13.0 | 0.32 | 1 | |
| 93F11 | 1993 | 3068 | 10 | 359447 | 5932555 | L | EO | 0.6 | 5.6 | 290 | 65.0 | 13 | 1 | 19 | 6 | 0.4 | 1 | 1 | 0.95 | 7.6 | 0.12 | 1 | |
| 93F11 | 1993 | 3069 | 10 | 365040 | 5936799 | L | 10 | EEva | 0.7 | 4.4 | 230 | 61.0 | 39 | 1 | 15 | 6 | 0.9 | 1 | 2 | 1.36 | 18.0 | 0.48 | 1 |
| 93F11 | 1993 | 3070 | 10 | 365040 | 5936799 | L | 20 | EEva | 0.9 | 5.3 | 240 | 56.0 | 35 | 1 | 23 | 5 | 1.0 | 1 | 2 | 1.32 | 18.0 | 0.39 | 1 |
| 93F11 | 1993 | 3071 | 10 | 367289 | 5933218 | L | EO | 0.8 | 8.2 | 320 | 96.0 | 25 | 1 | 14 | 6 | 1.0 | 1 | 2 | 1.80 | 16.0 | 0.62 | 6 | |
| 93F11 | 1993 | 3072 | 10 | 352092 | 5935988 | L | lmJH | 3.2 | 7.4 | 50 | 75.0 | 6 | 1 | 6 | 4 | 0.4 | 1 | 1 | 0.61 | 5.5 | 0.13 | 6 | |
| 93F11 | 1993 | 3073 | 10 | 351294 | 5934627 | L | lmJH | 3.3 | 8.8 | 470 | 42.0 | 32 | 3 | 32 | 8 | 1.4 | 10 | 3 | 2.12 | 21.0 | 0.33 | 5 | |
| 93F11 | 1993 | 3074 | 10 | 350301 | 5933902 | L | lmJH | 4.0 | 9.0 | 50 | 52.0 | 20 | 2 | 15 | 6 | 1.2 | 1 | 1 | 1.51 | 17.0 | 0.26 | 5 | |
| 93F11 | 1993 | 3075 | 10 | 351288 | 5933624 | L | lmJH | 4.2 | 6.7 | 330 | 93.0 | 26 | 3 | 16 | 7 | 1.2 | 1 | 1 | 2.17 | 15.0 | 0.22 | 1 | |
| 93F11 | 1993 | 3076 | 10 | 350672 | 5934856 | L | lmJH | 4.8 | 8.2 | 610 | 62.0 | 34 | 4 | 30 | 8 | 1.1 | 1 | 3 | 1.64 | 21.0 | 0.35 | 3 | |
| 93F11 | 1993 | 3077 | 10 | 350583 | 5934498 | L | lmJH | 3.3 | 8.2 | 260 | 58.0 | 22 | 2 | 18 | 6 | 1.0 | 4 | 2 | 1.65 | 15.0 | 0.23 | 1 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F11 | 1993 | 3033 | 10 | 360853 | 5930919 | L | EO | 5 | 3.3 | 4.6 | 0.22 | 0.5 | 0.7 | 3.1 | 1 | 2.5 | 1.8 | 19.7 | 62.7 | 7.3 | |
| 93F11 | 1993 | 3034 | 10 | 361720 | 5931857 | L | EO | 21 | 4.5 | 7.5 | 0.42 | 0.5 | 0.7 | 5.0 | 1 | 3.4 | 2.6 | 20.0 | 62.3 | 7.2 | |
| 93F11 | 1993 | 3035 | 10 | 363280 | 5931995 | L | EEva | 5 | 4.5 | 9.6 | 0.22 | 0.5 | 0.7 | 3.5 | 1 | 4.0 | 3.5 | 20.1 | 61.2 | 6.8 | |
| 93F11 | 1993 | 3036 | 10 | 362961 | 5932894 | L | EO | 34 | 4.5 | 11.0 | 0.17 | 0.5 | 0.6 | 4.5 | 1 | 3.0 | 3.0 | 17.0 | 38.9 | 7.6 | |
| 93F11 | 1993 | 3038 | 10 | 361486 | 5937114 | L | EO | 25 | 5.6 | 8.0 | 0.56 | 0.5 | 0.9 | 5.7 | 1 | 2.0 | 4.3 | 17.3 | 38.3 | 7.8 | |
| 93F11 | 1993 | 3039 | 10 | 353160 | 5935329 | L | EO | 20 | 2.8 | 4.2 | 0.18 | 0.5 | 0.5 | 2.6 | 1 | 4.6 | 1.9 | 18.4 | 66.7 | 7.4 | |
| 93F11 | 1993 | 3040 | 10 | 352468 | 5934241 | L | lmJH | 5 | 1.7 | 3.4 | 0.08 | 0.5 | 0.5 | 1.6 | 1 | 1.0 | 0.9 | 18.4 | 84.5 | 7.8 | |
| 93F11 | 1993 | 3042 | 10 | 353183 | 5934596 | L | EO | 29 | 7.2 | 12.0 | 0.56 | 0.5 | 1.1 | 7.5 | 1 | 7.2 | 5.1 | 20.5 | 47.9 | 7.9 | |
| 93F11 | 1993 | 3043 | 10 | 353771 | 5933716 | L | lmJH | 40 | 12.0 | 9.6 | 0.27 | 0.5 | 2.1 | 6.6 | 1 | 5.7 | 9.3 | 21.7 | 53.0 | 7.8 | |
| 93F11 | 1993 | 3044 | 10 | 352827 | 5933578 | L | 10 | EO | 30 | 5.9 | 8.7 | 0.36 | 0.5 | 1.0 | 6.8 | 1 | 4.6 | 4.5 | 16.1 | 43.6 | 7.7 |
| 93F11 | 1993 | 3045 | 10 | 352827 | 5933578 | L | 20 | EO | 28 | 5.7 | 9.5 | 0.43 | 0.5 | 1.0 | 5.4 | 1 | 4.2 | 4.1 | 16.3 | 43.7 | 7.8 |
| 93F11 | 1993 | 3046 | 10 | 350648 | 5931949 | L | lmJH | 5 | 2.8 | 4.0 | 0.22 | 0.5 | 0.5 | 2.1 | 1 | 1.0 | 1.0 | 18.2 | 78.1 | 7.8 | |
| 93F11 | 1993 | 3047 | 10 | 349955 | 5931456 | L | lmJH | 21 | 8.2 | 9.2 | 0.25 | 0.8 | 0.9 | 4.3 | 1 | 2.5 | 2.9 | 18.9 | 61.6 | 7.8 | |
| 93F11 | 1993 | 3048 | 10 | 349168 | 5932149 | L | lmJH | 5 | 5.0 | 6.2 | 0.32 | 0.5 | 0.8 | 3.5 | 1 | 4.7 | 2.2 | 19.0 | 71.1 | 7.8 | |
| 93F11 | 1993 | 3050 | 10 | 349201 | 5930320 | L | EO | 5 | 5.7 | 7.1 | 0.45 | 0.5 | 0.7 | 3.2 | 1 | 6.7 | 2.3 | 18.6 | 70.1 | 8.0 | |
| 93F06 | 1993 | 3051 | 10 | 349571 | 5928350 | L | uKK | 5 | 0.6 | 1.8 | 0.07 | 0.5 | 0.5 | 0.4 | 1 | 1.0 | 0.5 | 15.3 | 72.2 | 7.5 | |
| 93F06 | 1993 | 3052 | 10 | 350709 | 5929764 | L | EOva | 5 | 4.8 | 7.9 | 0.57 | 0.5 | 0.6 | 3.2 | 1 | 4.1 | 2.2 | 20.9 | 55.8 | 7.6 | |
| 93F06 | 1993 | 3053 | 10 | 351258 | 5929682 | L | EOva | 41 | 5.5 | 9.0 | 0.79 | 0.5 | 0.7 | 4.6 | 1 | 4.4 | 3.0 | 18.9 | 44.1 | 7.9 | |
| 93F06 | 1993 | 3054 | 10 | 352238 | 5929597 | L | EO | 5 | 4.5 | 6.9 | 0.68 | 0.5 | 0.7 | 4.1 | 1 | 2.8 | 2.5 | 14.3 | 37.9 | 7.9 | |
| 93F11 | 1993 | 3055 | 10 | 352050 | 5930677 | L | EOva | 48 | 5.9 | 8.8 | 0.73 | 0.5 | 1.0 | 5.9 | 1 | 4.8 | 3.2 | 17.7 | 41.6 | 7.9 | |
| 93F06 | 1993 | 3056 | 10 | 352634 | 5930027 | L | EO | 5 | 4.6 | 6.0 | 0.22 | 0.5 | 0.5 | 3.5 | 1 | 8.6 | 2.6 | 19.2 | 65.5 | 7.5 | |
| 93F11 | 1993 | 3057 | 10 | 353542 | 5931031 | L | lmJH | 18 | 3.5 | 5.3 | 0.31 | 0.5 | 0.5 | 3.3 | 1 | 5.2 | 1.6 | 18.9 | 72.9 | 8.1 | |
| 93F11 | 1993 | 3058 | 10 | 355647 | 5931341 | L | EO | 24 | 2.4 | 5.3 | 0.41 | 0.5 | 0.5 | 2.5 | 1 | 2.5 | 1.3 | 16.3 | 56.5 | 7.6 | |
| 93F11 | 1993 | 3059 | 10 | 354892 | 5931713 | L | EO | 25 | 5.7 | 11.0 | 0.62 | 0.5 | 0.7 | 5.3 | 1 | 8.1 | 2.7 | 19.1 | 54.5 | 8.1 | |
| 93F11 | 1993 | 3060 | 10 | 355149 | 5932710 | L | EEva | 22 | 3.2 | 4.8 | 0.32 | 0.5 | 0.5 | 2.8 | 1 | 3.9 | 1.4 | 19.0 | 69.6 | 8.0 | |
| 93F11 | 1993 | 3063 | 10 | 355708 | 5932876 | L | EEva | 5 | 5.6 | 8.8 | 0.21 | 0.5 | 0.7 | 6.6 | 1 | 3.9 | 5.1 | 17.6 | 57.7 | 7.6 | |
| 93F11 | 1993 | 3064 | 10 | 357147 | 5933267 | L | EO | 22 | 4.9 | 6.9 | 0.19 | 0.5 | 0.6 | 4.1 | 1 | 4.2 | 2.9 | 14.7 | 58.0 | 7.1 | |
| 93F11 | 1993 | 3065 | 10 | 356871 | 5932961 | L | EO | 17 | 6.4 | 9.4 | 0.30 | 0.5 | 0.7 | 5.1 | 1 | 6.1 | 3.4 | 19.5 | 57.9 | 8.0 | |
| 93F11 | 1993 | 3066 | 10 | 356610 | 5933815 | L | EO | 30 | 8.2 | 15.0 | 0.28 | 0.5 | 1.1 | 6.9 | 1 | 6.2 | 4.3 | 17.0 | 40.0 | 7.6 | |
| 93F11 | 1993 | 3067 | 10 | 358350 | 5932942 | L | EO | 5 | 3.0 | 6.9 | 0.30 | 0.5 | 0.5 | 3.3 | 1 | 2.7 | 1.9 | 15.3 | 45.7 | 7.4 | |
| 93F11 | 1993 | 3068 | 10 | 359447 | 5932555 | L | EO | 5 | 1.4 | 4.2 | 0.29 | 0.5 | 0.5 | 1.8 | 1 | 2.4 | 0.8 | 18.3 | 72.9 | 7.6 | |
| 93F11 | 1993 | 3069 | 10 | 365040 | 5936799 | L | 10 | EEva | 5 | 4.4 | 7.6 | 0.14 | 0.5 | 0.5 | 4.6 | 1 | 3.5 | 2.8 | 16.1 | 52.0 | 7.2 |
| 93F11 | 1993 | 3070 | 10 | 365040 | 5936799 | L | 20 | EEva | 5 | 4.5 | 7.8 | 0.17 | 0.5 | 0.6 | 4.0 | 1 | 3.9 | 3.0 | 16.3 | 50.9 | 6.9 |
| 93F11 | 1993 | 3071 | 10 | 367289 | 5933218 | L | EO | 5 | 4.2 | 7.0 | 0.18 | 0.5 | 0.5 | 3.7 | 1 | 3.4 | 3.7 | 16.7 | 63.6 | 8.0 | |
| 93F11 | 1993 | 3072 | 10 | 352092 | 5935988 | L | lmJH | 5 | 1.5 | 2.8 | 0.10 | 0.5 | 0.5 | 1.2 | 1 | 0.5 | 0.8 | 15.7 | 78.8 | 8.1 | |
| 93F11 | 1993 | 3073 | 10 | 351294 | 5934627 | L | lmJH | 5 | 4.2 | 8.4 | 0.65 | 0.5 | 0.7 | 4.1 | 1 | 2.6 | 2.0 | 15.0 | 42.9 | 7.9 | |
| 93F11 | 1993 | 3074 | 10 | 350301 | 5933902 | L | lmJH | 5 | 3.9 | 6.5 | 0.32 | 0.5 | 0.5 | 3.2 | 1 | 0.5 | 1.6 | 14.0 | 50.7 | 8.0 | |
| 93F11 | 1993 | 3075 | 10 | 351288 | 5933624 | L | lmJH | 5 | 3.4 | 6.8 | 0.26 | 0.5 | 0.6 | 3.3 | 1 | 3.6 | 1.5 | 17.2 | 66.8 | 7.8 | |
| 93F11 | 1993 | 3076 | 10 | 350672 | 5934856 | L | lmJH | 63 | 4.2 | 8.1 | 1.04 | 0.5 | 1.2 | 4.4 | 1 | 3.9 | 2.2 | 18.7 | 51.1 | 7.8 | |
| 93F11 | 1993 | 3077 | 10 | 350583 | 5934498 | L | lmJH | 31 | 3.0 | 5.4 | 0.35 | 0.5 | 0.8 | 2.8 | 1 | 3.2 | 1.4 | 19.3 | 71.5 | 7.6 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|---|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F11 | 1993 | 3078 | 10 | 348498 | 5933251 | L | lmJH | 1.4 | 5.6 | 50 | 35.0 | 5 | 1 | 5 | 2 | 0.3 | 1 | 1 | 0.18 | 2.7 | 0.06 | 8 | |
| 93F11 | 1993 | 3079 | 10 | 347537 | 5933670 | L | EEva | 5.1 | 16.0 | 280 | 67.0 | 51 | 3 | 29 | 6 | 1.1 | 5 | 2 | 1.93 | 25.0 | 0.55 | 1 | |
| 93F11 | 1993 | 3080 | 10 | 347946 | 5932531 | L | uKK | 6.7 | 18.0 | 380 | 78.0 | 56 | 5 | 44 | 7 | 1.8 | 3 | 3 | 2.20 | 35.0 | 0.68 | 1 | |
| 93F11 | 1993 | 3082 | 10 | 347602 | 5931358 | L | 10 | EEva | 8.1 | 26.0 | 190 | 68.0 | 37 | 3 | 25 | 6 | 1.3 | 1 | 2 | 1.75 | 25.0 | 0.57 | 1 |
| 93F11 | 1993 | 3083 | 10 | 347602 | 5931358 | L | 20 | EEva | 7.3 | 19.0 | 330 | 79.0 | 50 | 5 | 33 | 7 | 1.9 | 1 | 3 | 2.02 | 34.0 | 0.74 | 1 |
| 93F11 | 1993 | 3084 | 10 | 345727 | 5932303 | L | EO | 12.0 | 52.0 | 180 | 41.0 | 44 | 6 | 30 | 6 | 1.3 | 4 | 2 | 3.63 | 26.0 | 0.46 | 7 | |
| 93F11 | 1993 | 3085 | 10 | 341051 | 5932533 | L | EEva | 4.0 | 13.0 | 340 | 43.0 | 27 | 2 | 24 | 6 | 1.0 | 5 | 2 | 1.71 | 17.0 | 0.52 | 7 | |
| 93F11 | 1993 | 3086 | 10 | 341141 | 5932150 | L | lmJH | 5.5 | 3.9 | 700 | 5.4 | 38 | 3 | 33 | 4 | 1.1 | 1 | 4 | 1.35 | 22.0 | 0.44 | 1 | |
| 93F11 | 1993 | 3087 | 10 | 340986 | 5935887 | L | EEva | 8.2 | 15.0 | 50 | 81.0 | 51 | 4 | 22 | 7 | 1.8 | 6 | 2 | 1.86 | 33.0 | 0.87 | 6 | |
| 93F11 | 1993 | 3088 | 10 | 340040 | 5936319 | L | EEva | 2.5 | 26.0 | 400 | 45.0 | 63 | 9 | 28 | 8 | 2.1 | 7 | 3 | 3.04 | 51.0 | 0.62 | 6 | |
| 93F11 | 1993 | 3089 | 10 | 340726 | 5938679 | L | EO | 1.2 | 5.6 | 50 | 54.0 | 48 | 4 | 17 | 4 | 2.2 | 1 | 2 | 0.79 | 56.0 | 0.60 | 1 | |
| 93F11 | 1993 | 3090 | 10 | 342093 | 5938389 | L | EEva | 1.1 | 4.5 | 190 | 69.0 | 33 | 3 | 15 | 4 | 1.2 | 4 | 1 | 0.94 | 21.0 | 0.28 | 1 | |
| 93F11 | 1993 | 3091 | 10 | 341906 | 5939261 | L | EEva | 2.0 | 8.7 | 330 | 85.0 | 51 | 4 | 25 | 7 | 1.9 | 1 | 2 | 1.57 | 39.0 | 0.54 | 1 | |
| 93F11 | 1993 | 3092 | 10 | 341334 | 5939466 | L | EEva | 1.3 | 6.3 | 190 | 61.0 | 30 | 2 | 17 | 5 | 1.1 | 4 | 1 | 0.92 | 25.0 | 0.29 | 6 | |
| 93F11 | 1993 | 3093 | 10 | 343446 | 5938647 | L | EEva | 1.6 | 7.2 | 540 | 16.0 | 56 | 6 | 38 | 6 | 1.8 | 1 | 4 | 2.33 | 38.0 | 0.56 | 1 | |
| 93F11 | 1993 | 3094 | 10 | 348533 | 5939506 | L | lmJH | 2.9 | 12.0 | 340 | 39.0 | 54 | 4 | 24 | 5 | 1.5 | 1 | 4 | 1.56 | 31.0 | 0.64 | 2 | |
| 93F11 | 1993 | 3096 | 10 | 348893 | 5940329 | L | EO | 2.7 | 9.1 | 200 | 34.0 | 47 | 4 | 28 | 6 | 1.1 | 1 | 3 | 1.47 | 27.0 | 0.57 | 1 | |
| 93F11 | 1993 | 3097 | 10 | 350217 | 5940008 | L | EO | 2.4 | 8.9 | 340 | 73.0 | 85 | 5 | 27 | 6 | 2.3 | 2 | 3 | 1.90 | 65.0 | 0.68 | 1 | |
| 93F11 | 1993 | 3098 | 10 | 351649 | 5939622 | L | EO | 2.3 | 10.0 | 330 | 34.0 | 91 | 5 | 29 | 7 | 1.9 | 1 | 3 | 2.77 | 51.0 | 0.83 | 1 | |
| 93F11 | 1993 | 3099 | 10 | 353058 | 5939926 | L | EO | 0.9 | 5.3 | 140 | 34.0 | 29 | 1 | 9 | 3 | 0.8 | 1 | 1 | 0.56 | 22.0 | 0.35 | 2 | |
| 93F11 | 1993 | 3100 | 10 | 354683 | 5939407 | L | EO | 1.5 | 6.0 | 220 | 43.0 | 43 | 2 | 18 | 5 | 1.3 | 1 | 2 | 1.28 | 33.0 | 0.64 | 1 | |
| 93F11 | 1993 | 3102 | 10 | 351025 | 5937232 | L | lmJH | 2.7 | 10.0 | 550 | 18.0 | 69 | 6 | 31 | 7 | 1.6 | 4 | 4 | 2.08 | 39.0 | 0.56 | 1 | |
| 93F11 | 1993 | 3103 | 10 | 355577 | 5939332 | L | EO | 0.9 | 4.0 | 150 | 23.0 | 29 | 1 | 8 | 3 | 0.9 | 1 | 1 | 0.69 | 0.5 | 0.36 | 2 | |
| 93F11 | 1993 | 3104 | 10 | 360129 | 5940649 | L | EEva | 2.5 | 21.0 | 190 | 67.0 | 53 | 2 | 21 | 7 | 1.7 | 1 | 3 | 3.34 | 30.0 | 0.99 | 1 | |
| 93F11 | 1993 | 3105 | 10 | 350720 | 5941445 | L | EO | 2.9 | 6.9 | 340 | 51.0 | 88 | 4 | 23 | 5 | 2.1 | 1 | 3 | 1.65 | 0.5 | 0.64 | 1 | |
| 93F11 | 1993 | 3106 | 10 | 348275 | 5941897 | L | EO | 0.8 | 7.4 | 170 | 16.0 | 15 | 2 | 7 | 3 | 0.6 | 1 | 1 | 0.48 | 9.9 | 0.24 | 1 | |
| 93F11 | 1993 | 3107 | 10 | 335095 | 5942689 | L | EO | 0.9 | 5.7 | 260 | 48.0 | 42 | 3 | 17 | 6 | 1.1 | 4 | 2 | 1.64 | 29.0 | 0.30 | 3 | |
| 93F12 | 1993 | 3108 | 10 | 333542 | 5943606 | L | 10 | EO | 2.4 | 17.0 | 350 | 90.0 | 60 | 4 | 25 | 8 | 1.6 | 3 | 2.09 | 45.0 | 0.60 | 1 | |
| 93F12 | 1993 | 3109 | 10 | 333542 | 5943606 | L | 20 | EO | 2.6 | 15.0 | 300 | 90.0 | 57 | 5 | 28 | 7 | 1.7 | 4 | 3 | 2.08 | 45.0 | 0.63 | 1 |
| 93F12 | 1993 | 3111 | 10 | 327765 | 5944935 | L | EO | 1.4 | 4.3 | 530 | 14.0 | 43 | 2 | 27 | 5 | 1.2 | 1 | 4 | 1.85 | 23.0 | 0.55 | 1 | |
| 93F12 | 1993 | 3112 | 10 | 327860 | 5945538 | L | EO | 1.7 | 8.1 | 180 | 70.0 | 27 | 2 | 17 | 5 | 0.9 | 1 | 3 | 1.50 | 16.0 | 0.55 | 1 | |
| 93F12 | 1993 | 3113 | 10 | 327438 | 5945936 | L | EO | 0.8 | 6.4 | 210 | 25.0 | 22 | 2 | 12 | 4 | 0.7 | 1 | 2 | 1.16 | 13.0 | 0.47 | 1 | |
| 93F12 | 1993 | 3114 | 10 | 323248 | 5942808 | L | EOva | 1.3 | 11.0 | 330 | 66.0 | 29 | 2 | 28 | 8 | 0.9 | 4 | 2 | 2.66 | 17.0 | 0.48 | 5 | |
| 93F12 | 1993 | 3115 | 10 | 321201 | 5945775 | L | EOva | 1.1 | 10.0 | 400 | 57.0 | 56 | 3 | 26 | 6 | 1.8 | 4 | 3 | 2.50 | 32.0 | 1.29 | 1 | |
| 93F12 | 1993 | 3116 | 10 | 321224 | 5946730 | L | EO | 0.5 | 3.1 | 200 | 27.0 | 37 | 2 | 16 | 4 | 0.9 | 3 | 3 | 0.80 | 14.0 | 0.90 | 1 | |
| 93F12 | 1993 | 3117 | 10 | 322835 | 5948446 | L | EO | 2.6 | 11.0 | 520 | 48.0 | 79 | 3 | 32 | 8 | 2.1 | 4 | 4 | 2.80 | 46.0 | 1.25 | 1 | |
| 93F12 | 1993 | 3118 | 10 | 320568 | 5950163 | L | EO | 1.4 | 9.3 | 390 | 58.0 | 66 | 3 | 22 | 6 | 1.3 | 4 | 3 | 2.49 | 32.0 | 0.81 | 1 | |
| 93F12 | 1993 | 3119 | 10 | 314600 | 5953336 | L | EEva | 0.3 | 3.4 | 180 | 75.0 | 7 | 1 | 9 | 3 | 0.2 | 1 | 1 | 1.26 | 3.7 | 0.09 | 2 | |
| 93F12 | 1993 | 3120 | 10 | 313688 | 5953139 | L | EEva | 0.7 | 9.9 | 220 | 76.0 | 15 | 1 | 15 | 5 | 0.4 | 5 | 1 | 1.62 | 8.1 | 0.15 | 2 | |
| 93F12 | 1993 | 3122 | 10 | 312420 | 5954688 | L | EEva | 0.5 | 15.0 | 390 | 66.0 | 22 | 1 | 17 | 5 | 0.7 | 4 | 1 | 4.31 | 12.0 | 0.20 | 1 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F11 | 1993 | 3078 | 10 | 348498 | 5933251 | L | lmJH | 5 | 0.8 | 1.5 | 0.05 | 0.5 | 0.5 | 1.0 | 1 | 1.2 | 0.4 | 11.5 | 52.2 | 7.7 | |
| 93F11 | 1993 | 3079 | 10 | 347537 | 5933670 | L | EEva | 30 | 5.2 | 9.5 | 0.31 | 0.5 | 1.0 | 5.7 | 2 | 6.5 | 3.3 | 16.4 | 40.8 | 7.3 | |
| 93F11 | 1993 | 3080 | 10 | 347946 | 5932531 | L | uKK | 5 | 7.7 | 12.0 | 0.58 | 0.5 | 1.1 | 8.3 | 1 | 8.2 | 4.0 | 19.8 | 43.1 | 7.4 | |
| 93F11 | 1993 | 3082 | 10 | 347602 | 5931358 | L | 10 | EEva | 5 | 5.9 | 8.8 | 0.31 | 0.5 | 1.1 | 5.0 | 1 | 15.0 | 3.6 | 18.9 | 59.8 | 7.2 |
| 93F11 | 1993 | 3083 | 10 | 347602 | 5931358 | L | 20 | EEva | 26 | 8.4 | 12.0 | 0.36 | 0.5 | 1.2 | 7.2 | 1 | 16.0 | 4.9 | 21.5 | 55.9 | 7.5 |
| 93F11 | 1993 | 3084 | 10 | 345727 | 5932303 | L | EO | 37 | 5.1 | 11.0 | 0.12 | 0.5 | 0.8 | 5.3 | 1 | 4.7 | 2.9 | 17.5 | 45.0 | 7.0 | |
| 93F11 | 1993 | 3085 | 10 | 341051 | 5932533 | L | EEva | 5 | 3.7 | 9.4 | 0.56 | 0.5 | 0.7 | 3.8 | 1 | 3.5 | 3.4 | 18.8 | 42.2 | 7.2 | |
| 93F11 | 1993 | 3086 | 10 | 341141 | 5932150 | L | lmJH | 45 | 3.7 | 8.6 | 1.89 | 0.5 | 0.6 | 6.5 | 1 | 6.8 | 2.9 | 26.0 | 10.7 | 7.3 | |
| 93F11 | 1993 | 3087 | 10 | 340986 | 5935887 | L | EEva | 32 | 7.7 | 12.0 | 0.23 | 0.5 | 1.4 | 6.1 | 1 | 10.0 | 5.8 | 17.1 | 49.7 | 7.3 | |
| 93F11 | 1993 | 3088 | 10 | 340040 | 5936319 | L | EEva | 61 | 8.7 | 12.0 | 0.50 | 0.5 | 1.5 | 8.3 | 1 | 5.5 | 3.6 | 17.1 | 34.1 | 7.4 | |
| 93F11 | 1993 | 3089 | 10 | 340726 | 5938679 | L | EO | 18 | 12.0 | 5.7 | 0.12 | 0.5 | 1.8 | 8.0 | 1 | 15.0 | 4.4 | 17.9 | 53.4 | 7.5 | |
| 93F11 | 1993 | 3090 | 10 | 342093 | 5938389 | L | EEva | 5 | 4.2 | 5.8 | 0.14 | 0.5 | 0.8 | 4.3 | 1 | 10.0 | 1.9 | 18.3 | 63.2 | 7.5 | |
| 93F11 | 1993 | 3091 | 10 | 341906 | 5939261 | L | EEva | 31 | 7.3 | 10.0 | 0.37 | 0.5 | 1.1 | 7.2 | 1 | 7.0 | 3.5 | 18.7 | 47.1 | 7.7 | |
| 93F11 | 1993 | 3092 | 10 | 341334 | 5939466 | L | EEva | 5 | 4.5 | 5.5 | 0.17 | 0.5 | 0.6 | 4.2 | 1 | 4.4 | 1.9 | 15.5 | 50.0 | 7.7 | |
| 93F11 | 1993 | 3093 | 10 | 343446 | 5938647 | L | EEva | 58 | 6.6 | 13.0 | 0.85 | 0.5 | 1.0 | 9.3 | 1 | 5.0 | 3.5 | 19.5 | 21.9 | 7.7 | |
| 93F11 | 1993 | 3094 | 10 | 348533 | 5939506 | L | lmJH | 40 | 6.1 | 12.0 | 0.33 | 0.5 | 0.9 | 6.9 | 1 | 3.4 | 3.8 | 11.1 | 26.1 | 7.6 | |
| 93F11 | 1993 | 3096 | 10 | 348893 | 5940329 | L | EO | 5 | 5.3 | 10.0 | 0.45 | 0.5 | 0.6 | 6.1 | 2 | 3.1 | 3.6 | 12.0 | 25.1 | 7.6 | |
| 93F11 | 1993 | 3097 | 10 | 350217 | 5940008 | L | EO | 26 | 15.0 | 11.0 | 0.39 | 0.5 | 1.9 | 9.9 | 1 | 9.4 | 4.5 | 20.9 | 47.0 | 7.6 | |
| 93F11 | 1993 | 3098 | 10 | 351649 | 5939622 | L | EO | 41 | 11.0 | 13.0 | 0.21 | 0.5 | 1.8 | 10.0 | 1 | 7.6 | 5.8 | 17.7 | 34.1 | 7.3 | |
| 93F11 | 1993 | 3099 | 10 | 353058 | 5939926 | L | EO | 5 | 4.9 | 4.2 | 0.09 | 0.5 | 0.7 | 3.5 | 1 | 2.7 | 2.1 | 11.7 | 37.4 | 7.6 | |
| 93F11 | 1993 | 3100 | 10 | 354683 | 5939407 | L | EO | 20 | 7.2 | 8.5 | 0.20 | 0.5 | 1.1 | 6.6 | 1 | 6.9 | 4.6 | 14.5 | 37.6 | 7.6 | |
| 93F11 | 1993 | 3102 | 10 | 351025 | 5937232 | L | lmJH | 43 | 6.7 | 11.0 | 0.83 | 0.5 | 0.9 | 9.1 | 1 | 3.7 | 3.8 | 16.3 | 21.1 | 7.5 | |
| 93F11 | 1993 | 3103 | 10 | 355577 | 5939332 | L | EO | 5 | 4.4 | 4.4 | 0.13 | 0.5 | 0.7 | 3.4 | 1 | 3.8 | 2.3 | 12.6 | 54.3 | 7.3 | |
| 93F11 | 1993 | 3104 | 10 | 360129 | 5940649 | L | EEva | 21 | 7.3 | 12.0 | 0.17 | 0.5 | 1.1 | 7.5 | 1 | 6.3 | 6.6 | 19.4 | 48.5 | 7.5 | |
| 93F11 | 1993 | 3105 | 10 | 350720 | 5941445 | L | EO | 30 | 9.0 | 12.0 | 0.35 | 0.5 | 1.6 | 9.0 | 1 | 7.4 | 4.8 | 17.4 | 41.7 | 7.5 | |
| 93F11 | 1993 | 3106 | 10 | 348275 | 5941897 | L | EO | 5 | 2.4 | 3.4 | 0.08 | 0.5 | 0.5 | 1.9 | 1 | 0.5 | 1.4 | 9.6 | 29.2 | 7.5 | |
| 93F11 | 1993 | 3107 | 10 | 335095 | 5942689 | L | EO | 27 | 5.5 | 7.2 | 0.20 | 0.5 | 0.8 | 4.6 | 1 | 3.1 | 2.0 | 17.1 | 36.7 | 7.8 | |
| 93F12 | 1993 | 3108 | 10 | 333542 | 5943606 | L | 10 | EO | 5 | 11.0 | 11.0 | 0.30 | 0.5 | 1.8 | 8.6 | 1 | 6.2 | 4.2 | 17.4 | 40.3 | 7.6 |
| 93F12 | 1993 | 3109 | 10 | 333542 | 5943606 | L | 20 | EO | 5 | 11.0 | 11.0 | 0.31 | 0.5 | 2.0 | 9.5 | 1 | 6.3 | 4.3 | 18.0 | 40.0 | 7.4 |
| 93F12 | 1993 | 3111 | 10 | 327765 | 5944935 | L | EO | 30 | 4.9 | 9.4 | 1.01 | 0.5 | 0.8 | 6.5 | 1 | 5.8 | 3.7 | 18.4 | 39.5 | 7.3 | |
| 93F12 | 1993 | 3112 | 10 | 327860 | 5945538 | L | EO | 22 | 4.2 | 8.2 | 0.27 | 0.5 | 0.7 | 6.2 | 1 | 7.0 | 4.0 | 17.5 | 45.4 | 7.4 | |
| 93F12 | 1993 | 3113 | 10 | 327438 | 5945936 | L | EO | 25 | 3.2 | 5.9 | 0.25 | 0.5 | 0.5 | 4.5 | 1 | 6.2 | 3.0 | 12.9 | 34.8 | 7.6 | |
| 93F12 | 1993 | 3114 | 10 | 323248 | 5942808 | L | EOva | 31 | 3.5 | 9.6 | 0.42 | 0.6 | 0.6 | 4.1 | 1 | 4.7 | 3.0 | 21.0 | 47.1 | 7.5 | |
| 93F12 | 1993 | 3115 | 10 | 321201 | 5945775 | L | EOva | 36 | 7.7 | 12.0 | 0.43 | 1.1 | 1.5 | 9.3 | 1 | 28.0 | 8.4 | 20.0 | 40.1 | 7.7 | |
| 93F12 | 1993 | 3116 | 10 | 321224 | 5946730 | L | EO | 5 | 4.9 | 6.7 | 0.12 | 0.5 | 1.1 | 12.0 | 1 | 5.5 | 6.0 | 15.4 | 62.4 | 7.3 | |
| 93F12 | 1993 | 3117 | 10 | 322835 | 5948446 | L | EO | 35 | 11.0 | 14.0 | 0.51 | 0.5 | 2.0 | 10.0 | 1 | 11.0 | 8.4 | 19.2 | 33.7 | 7.3 | |
| 93F12 | 1993 | 3118 | 10 | 320568 | 5950163 | L | EO | 30 | 9.3 | 11.0 | 0.34 | 0.5 | 1.4 | 7.6 | 1 | 6.2 | 5.3 | 17.3 | 39.1 | 7.4 | |
| 93F12 | 1993 | 3119 | 10 | 314600 | 5953336 | L | EEva | 5 | 0.8 | 2.4 | 0.27 | 0.5 | 0.5 | 1.1 | 1 | 0.5 | 0.5 | 18.4 | 74.0 | 8.3 | |
| 93F12 | 1993 | 3120 | 10 | 313688 | 5953139 | L | EEva | 18 | 1.6 | 4.7 | 0.23 | 0.5 | 0.5 | 1.6 | 1 | 0.9 | 1.0 | 19.1 | 71.6 | 8.4 | |
| 93F12 | 1993 | 3122 | 10 | 312420 | 5954688 | L | EEva | 17 | 2.4 | 5.6 | 0.40 | 0.5 | 0.5 | 2.7 | 1 | 2.8 | 1.4 | 13.4 | 41.5 | 8.5 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA |
|-------|------|-----------|----------|----------|-----------|---------|-------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|
| | | | | | | | | | | | | | | | | | | | | | | |
| 93F12 | 1993 | 3123 | 10 | 312487 | 5955343 | L | EEva | 1.1 | 6.8 | 380 | 59.0 | 29 | 2 | 26 | 7 | 0.8 | 1 | 3 | 1.71 | 17.0 | 0.27 | 1 |
| 93F12 | 1993 | 3124 | 10 | 314286 | 5955019 | L | EEva | 0.4 | 5.3 | 180 | 76.0 | 10 | 1 | 8 | 4 | 0.3 | 1 | 1 | 1.04 | 4.8 | 0.12 | 1 |
| 93F12 | 1993 | 3125 | 10 | 314118 | 5956684 | L | EEva | 0.5 | 5.5 | 190 | 57.0 | 6 | 1 | 6 | 2 | 0.2 | 1 | 1 | 0.81 | 3.6 | 0.08 | 1 |
| 93F12 | 1993 | 3126 | 10 | 313309 | 5957713 | L | EEva | 0.4 | 5.3 | 320 | 78.0 | 11 | 1 | 11 | 4 | 0.5 | 1 | 1 | 4.01 | 5.9 | 0.15 | 1 |
| 93F12 | 1993 | 3128 | 10 | 311615 | 5957537 | L | uKKsc | 0.8 | 6.8 | 250 | 98.0 | 15 | 1 | 19 | 5 | 0.6 | 1 | 1 | 1.25 | 7.3 | 0.18 | 6 |
| 93F12 | 1993 | 3129 | 10 | 310098 | 5958514 | L | uKKsc | 0.8 | 4.1 | 230 | 87.0 | 10 | 1 | 12 | 4 | 0.4 | 1 | 1 | 0.86 | 5.7 | 0.13 | 1 |
| 93F12 | 1993 | 3130 | 10 | 315223 | 5957143 | L | EEva | 0.7 | 3.5 | 230 | 98.0 | 13 | 1 | 14 | 4 | 0.5 | 4 | 1 | 1.10 | 7.0 | 0.20 | 1 |
| 93F12 | 1993 | 3131 | 10 | 315223 | 5957143 | L | EEva | 0.7 | 5.4 | 320 | 100.0 | 12 | 1 | 12 | 5 | 0.4 | 4 | 1 | 1.17 | 6.5 | 0.18 | 2 |
| 93F12 | 1993 | 3132 | 10 | 318814 | 5955624 | L | EO | 1.0 | 4.1 | 470 | 73.0 | 22 | 1 | 31 | 7 | 1.0 | 1 | 2 | 1.80 | 13.0 | 0.32 | 1 |
| 93F12 | 1993 | 3133 | 10 | 318102 | 5955918 | L | EO | 1.0 | 5.2 | 530 | 78.0 | 25 | 1 | 30 | 7 | 0.8 | 1 | 3 | 2.14 | 14.0 | 0.29 | 3 |
| 93F12 | 1993 | 3134 | 10 | 321959 | 5953554 | L | EO | 0.6 | 4.1 | 390 | 81.0 | 15 | 1 | 13 | 4 | 0.5 | 1 | 1 | 1.60 | 7.7 | 0.17 | 3 |
| 93F13 | 1993 | 3135 | 10 | 327518 | 5959129 | L | EEva | 1.0 | 8.2 | 560 | 28.0 | 58 | 2 | 30 | 8 | 1.6 | 1 | 2 | 7.75 | 27.0 | 0.46 | 1 |
| 93F13 | 1993 | 3136 | 10 | 325830 | 5966794 | L | EO | 1.5 | 7.4 | 500 | 48.0 | 52 | 1 | 33 | 5 | 2.0 | 5 | 3 | 2.15 | 29.0 | 0.99 | 1 |
| 93F13 | 1993 | 3137 | 10 | 324683 | 5966474 | L | EO | 2.0 | 4.0 | 450 | 54.0 | 57 | 2 | 44 | 7 | 2.3 | 1 | 4 | 2.37 | 34.0 | 1.16 | 1 |
| 93F13 | 1993 | 3138 | 10 | 324996 | 5968559 | L | EO | 0.6 | 7.0 | 210 | 74.0 | 3 | 1 | 11 | 5 | 0.2 | 1 | 1 | 0.44 | 2.1 | 0.06 | 1 |
| 93F13 | 1993 | 3139 | 10 | 324514 | 5967581 | L | EO | 1.9 | 4.8 | 110 | 71.0 | 14 | 1 | 9 | 5 | 0.6 | 1 | 1 | 0.98 | 7.3 | 0.23 | 3 |
| 93F13 | 1993 | 3140 | 10 | 322917 | 5969388 | L | EO | 0.8 | 3.7 | 140 | 63.0 | 5 | 1 | 5 | 3 | 0.3 | 1 | 1 | 0.35 | 4.1 | 0.12 | 1 |
| 93F13 | 1993 | 3142 | 10 | 322313 | 5970771 | L | EO | 2.2 | 9.0 | 410 | 67.0 | 29 | 1 | 30 | 7 | 1.2 | 1 | 2 | 1.92 | 18.0 | 0.47 | 1 |
| 93F13 | 1993 | 3143 | 10 | 320309 | 5971037 | L | EEva | 1.3 | 2.1 | 230 | 69.0 | 11 | 1 | 11 | 3 | 0.5 | 1 | 1 | 0.85 | 5.9 | 0.23 | 2 |
| 93F13 | 1993 | 3144 | 10 | 319783 | 5969207 | L | EEva | 1.6 | 8.5 | 320 | 81.0 | 20 | 2 | 31 | 7 | 0.9 | 8 | 2 | 2.01 | 14.0 | 0.40 | 1 |
| 93F13 | 1993 | 3145 | 10 | 321011 | 5969050 | L | EEva | 1.2 | 8.8 | 180 | 63.0 | 13 | 1 | 14 | 6 | 0.4 | 1 | 1 | 1.26 | 7.7 | 0.25 | 2 |
| 93F13 | 1993 | 3146 | 10 | 320120 | 5972881 | L | EEva | 1.7 | 3.6 | 250 | 90.0 | 12 | 1 | 15 | 4 | 0.4 | 1 | 1 | 0.76 | 7.5 | 0.24 | 1 |
| 93F13 | 1993 | 3147 | 10 | 322668 | 5972888 | L | EO | 1.9 | 7.5 | 310 | 74.0 | 34 | 1 | 23 | 6 | 1.0 | 1 | 2 | 2.13 | 19.0 | 0.52 | 1 |
| 93F13 | 1993 | 3148 | 10 | 323227 | 5976876 | L | EO | 0.5 | 7.3 | 200 | 95.0 | 3 | 1 | 6 | 3 | 0.2 | 4 | 1 | 1.01 | 1.5 | 0.05 | 1 |
| 93F13 | 1993 | 3150 | 10 | 321578 | 5976640 | L | EO | 0.4 | 2.7 | 390 | 6.4 | 25 | 2 | 28 | 3 | 0.7 | 1 | 3 | 1.73 | 17.0 | 0.58 | 1 |
| 93F13 | 1993 | 3151 | 10 | 325071 | 5978287 | L | 1mJH | 1.7 | 10.0 | 620 | 62.0 | 35 | 2 | 52 | 8 | 1.3 | 1 | 4 | 2.08 | 21.0 | 0.48 | 1 |
| 93F13 | 1993 | 3152 | 10 | 323175 | 5979290 | L | EO | 1.1 | 4.8 | 450 | 19.0 | 24 | 2 | 27 | 6 | 0.9 | 1 | 2 | 1.62 | 14.0 | 0.35 | 1 |
| 93F13 | 1993 | 3153 | 10 | 320392 | 5981248 | L | EEva | 1.7 | 6.7 | 480 | 45.0 | 31 | 2 | 42 | 8 | 1.0 | 1 | 3 | 2.50 | 16.0 | 0.34 | 4 |
| 93F13 | 1993 | 3154 | 10 | 320392 | 5981248 | L | EO | 1.6 | 6.1 | 500 | 44.0 | 30 | 2 | 39 | 8 | 1.1 | 4 | 3 | 2.45 | 16.0 | 0.35 | 1 |
| 93F13 | 1993 | 3155 | 10 | 322882 | 5981611 | L | EO | 1.5 | 7.7 | 300 | 40.0 | 20 | 1 | 32 | 6 | 0.6 | 1 | 2 | 1.56 | 11.0 | 0.24 | 1 |
| 93F13 | 1993 | 3156 | 10 | 321869 | 5982419 | L | EO | 1.8 | 9.9 | 520 | 52.0 | 27 | 2 | 38 | 6 | 0.9 | 1 | 2 | 2.56 | 17.0 | 0.34 | 1 |
| 93F13 | 1993 | 3157 | 10 | 321405 | 5984033 | L | EO | 1.3 | 7.9 | 380 | 55.0 | 28 | 1 | 50 | 8 | 1.0 | 1 | 2 | 1.88 | 15.0 | 0.39 | 1 |
| 93F13 | 1993 | 3158 | 10 | 323863 | 5981163 | L | EO | 1.3 | 17.0 | 150 | 46.0 | 6 | 1 | 7 | 2 | 0.3 | 3 | 1 | 0.80 | 5.1 | 0.13 | 2 |
| 93F13 | 1993 | 3159 | 10 | 326178 | 5979141 | L | uKKsc | 1.0 | 4.5 | 310 | 38.0 | 7 | 1 | 13 | 2 | 0.2 | 1 | 1 | 1.09 | 4.3 | 0.12 | 1 |
| 93F13 | 1993 | 3160 | 10 | 331156 | 5973401 | L | EO | 1.4 | 5.8 | 280 | 74.0 | 34 | 1 | 21 | 5 | 1.0 | 1 | 2 | 1.62 | 19.0 | 0.55 | 1 |
| 93F13 | 1993 | 3162 | 10 | 330157 | 5971530 | L | EO | 1.4 | 5.5 | 320 | 86.0 | 37 | 1 | 23 | 4 | 1.2 | 1 | 2 | 1.43 | 20.0 | 0.59 | 1 |
| 93F13 | 1993 | 3163 | 10 | 330402 | 5970561 | L | EO | 2.3 | 11.0 | 460 | 77.0 | 35 | 2 | 31 | 7 | 1.4 | 1 | 3 | 2.00 | 22.0 | 0.75 | 1 |
| 93F13 | 1993 | 3164 | 10 | 332446 | 5968352 | L | EO | 1.2 | 7.4 | 230 | 25.0 | 9 | 1 | 5 | 2 | 0.3 | 1 | 1 | 0.71 | 6.2 | 0.20 | 1 |
| 93F13 | 1993 | 3165 | 10 | 332307 | 5969267 | L | EO | 2.3 | 8.0 | 380 | 59.0 | 42 | 2 | 30 | 7 | 1.2 | 1 | 3 | 1.98 | 22.0 | 0.80 | 1 |
| 93F13 | 1993 | 3166 | 10 | 331365 | 5969967 | L | EO | 2.1 | 7.2 | 350 | 68.0 | 39 | 2 | 32 | 7 | 1.4 | 6 | 3 | 1.88 | 24.0 | 0.82 | 1 |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|-------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F12 | 1993 | 3123 | 10 | 312487 | 5955343 | L | EEva | 31 | 3.2 | 8.2 | 0.78 | 0.5 | 0.6 | 4.4 | 1 | 3.5 | 2.1 | 22.0 | 50.6 | 8.5 | |
| 93F12 | 1993 | 3124 | 10 | 314286 | 5955019 | L | EEva | 5 | 1.0 | 2.8 | 0.18 | 0.5 | 0.5 | 1.1 | 1 | 1.4 | 0.9 | 19.8 | 81.6 | 8.5 | |
| 93F12 | 1993 | 3125 | 10 | 314118 | 5956684 | L | EEva | 5 | 0.7 | 2.3 | 0.15 | 0.5 | 0.5 | 0.6 | 1 | 2.6 | 0.4 | 18.1 | 73.6 | 8.6 | |
| 93F12 | 1993 | 3126 | 10 | 313309 | 5957713 | L | EEva | 5 | 1.3 | 3.9 | 0.19 | 0.5 | 0.5 | 1.3 | 1 | 1.2 | 0.8 | 18.8 | 58.2 | 8.6 | |
| 93F12 | 1993 | 3128 | 10 | 311615 | 5957537 | L | uKKsc | 5 | 2.0 | 5.6 | 0.23 | 0.5 | 0.5 | 1.8 | 1 | 0.5 | 1.3 | 19.3 | 72.9 | 8.6 | |
| 93F12 | 1993 | 3129 | 10 | 310098 | 5958514 | L | uKKsc | 5 | 1.2 | 3.8 | 0.38 | 0.5 | 0.5 | 1.2 | 1 | 1.9 | 0.8 | 20.7 | 74.3 | 8.5 | |
| 93F12 | 1993 | 3130 | 10 | 315223 | 5957143 | L | EEva | 5 | 1.5 | 4.5 | 0.21 | 0.5 | 0.5 | 1.5 | 1 | 2.1 | 1.0 | 19.4 | 76.1 | 8.5 | |
| 93F12 | 1993 | 3131 | 10 | 315223 | 5957143 | L | EEva | 5 | 1.6 | 4.3 | 0.21 | 0.5 | 0.5 | 1.8 | 1 | 1.5 | 1.0 | 16.9 | 76.9 | 8.5 | |
| 93F12 | 1993 | 3132 | 10 | 318814 | 5955624 | L | EO | 21 | 2.9 | 8.1 | 0.54 | 0.8 | 0.5 | 2.6 | 1 | 2.3 | 1.8 | 22.3 | 54.6 | 8.5 | |
| 93F12 | 1993 | 3133 | 10 | 318102 | 5955918 | L | EO | 5 | 3.3 | 8.9 | 0.47 | 0.5 | 0.6 | 3.3 | 1 | 1.1 | 2.0 | 18.6 | 53.0 | 8.0 | |
| 93F12 | 1993 | 3134 | 10 | 321959 | 5953554 | L | EO | 5 | 1.9 | 4.9 | 0.28 | 0.5 | 0.5 | 1.9 | 1 | 0.5 | 1.2 | 19.9 | 71.7 | 7.9 | |
| 93F13 | 1993 | 3135 | 10 | 327518 | 5959129 | L | EEva | 5 | 6.0 | 9.9 | 0.12 | 0.5 | 0.7 | 3.8 | 1 | 0.5 | 2.6 | 20.9 | 50.8 | 7.9 | |
| 93F13 | 1993 | 3136 | 10 | 325830 | 5966794 | L | EO | 5 | 7.5 | 15.0 | 0.36 | 0.5 | 1.0 | 7.0 | 1 | 6.8 | 6.0 | 11.5 | 27.1 | 7.9 | |
| 93F13 | 1993 | 3137 | 10 | 324683 | 5966474 | L | EO | 5 | 8.8 | 19.0 | 0.50 | 1.2 | 0.5 | 8.4 | 1 | 11.0 | 7.7 | 13.9 | 29.9 | 7.6 | |
| 93F13 | 1993 | 3138 | 10 | 324996 | 5968559 | L | EO | 5 | 0.5 | 2.5 | 0.07 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.5 | 16.0 | 76.9 | 7.4 | |
| 93F13 | 1993 | 3139 | 10 | 324514 | 5967581 | L | EO | 5 | 2.0 | 6.3 | 0.07 | 0.5 | 0.5 | 2.1 | 1 | 4.4 | 1.8 | 16.6 | 64.9 | 7.2 | |
| 93F13 | 1993 | 3140 | 10 | 322917 | 5969388 | L | EO | 5 | 0.9 | 2.9 | 0.11 | 0.5 | 0.5 | 1.4 | 1 | 2.7 | 0.8 | 14.5 | 59.7 | 7.3 | |
| 93F13 | 1993 | 3142 | 10 | 322313 | 5970771 | L | EO | 5 | 4.1 | 10.0 | 0.39 | 0.5 | 0.5 | 4.0 | 1 | 7.8 | 2.9 | 21.3 | 59.6 | 7.8 | |
| 93F13 | 1993 | 3143 | 10 | 320309 | 5971037 | L | EEva | 5 | 1.8 | 5.3 | 0.07 | 0.5 | 0.5 | 1.4 | 1 | 1.5 | 1.1 | 17.0 | 79.6 | 7.3 | |
| 93F13 | 1993 | 3144 | 10 | 319783 | 5969207 | L | EEva | 16 | 3.4 | 11.0 | 0.27 | 0.5 | 0.7 | 3.3 | 1 | 3.4 | 2.7 | 17.0 | 55.2 | 7.4 | |
| 93F13 | 1993 | 3145 | 10 | 321011 | 5969050 | L | EEva | 5 | 1.8 | 4.5 | 0.24 | 0.5 | 0.5 | 1.4 | 1 | 2.2 | 1.3 | 13.3 | 59.5 | 7.3 | |
| 93F13 | 1993 | 3146 | 10 | 320120 | 5972881 | L | EEva | 5 | 1.8 | 5.3 | 0.22 | 0.5 | 0.5 | 1.7 | 1 | 2.9 | 1.6 | 16.8 | 72.0 | 7.4 | |
| 93F13 | 1993 | 3147 | 10 | 322668 | 5972888 | L | EO | 5 | 4.5 | 11.0 | 0.28 | 0.5 | 0.8 | 4.2 | 1 | 5.8 | 3.8 | 17.8 | 56.8 | 7.3 | |
| 93F13 | 1993 | 3148 | 10 | 323227 | 5976876 | L | EO | 5 | 0.3 | 1.2 | 0.08 | 0.5 | 0.5 | 0.7 | 1 | 0.8 | 0.4 | 15.6 | 90.2 | 7.1 | |
| 93F13 | 1993 | 3150 | 10 | 321578 | 5976640 | L | EO | 22 | 4.1 | 12.0 | 0.26 | 0.5 | 0.9 | 3.7 | 1 | 4.4 | 3.8 | 9.9 | 18.1 | 7.1 | |
| 93F13 | 1993 | 3151 | 10 | 325071 | 5978287 | L | 1mJH | 38 | 4.0 | 10.0 | 1.30 | 0.5 | 0.5 | 5.2 | 1 | 6.2 | 3.1 | 19.3 | 34.2 | 7.6 | |
| 93F13 | 1993 | 3152 | 10 | 323175 | 5979290 | L | EO | 5 | 3.0 | 7.6 | 0.66 | 0.5 | 0.5 | 3.1 | 1 | 2.8 | 2.2 | 12.8 | 36.0 | 7.5 | |
| 93F13 | 1993 | 3153 | 10 | 320392 | 5981248 | L | 10 | 5 | 3.4 | 9.8 | 0.73 | 0.5 | 0.6 | 3.4 | 1 | 3.3 | 2.1 | 16.1 | 42.4 | 7.5 | |
| 93F13 | 1993 | 3154 | 10 | 320392 | 5981248 | L | 20 | EO | 21 | 3.4 | 10.0 | 0.70 | 0.5 | 0.5 | 3.3 | 1 | 2.4 | 2.2 | 16.3 | 39.9 | 7.5 |
| 93F13 | 1993 | 3155 | 10 | 322882 | 5981611 | L | EO | 20 | 2.0 | 6.4 | 0.56 | 0.5 | 0.5 | 2.8 | 1 | 10.0 | 1.7 | 17.4 | 58.1 | 7.7 | |
| 93F13 | 1993 | 3156 | 10 | 321869 | 5982419 | L | EO | 5 | 3.5 | 8.8 | 0.48 | 0.5 | 0.5 | 3.3 | 1 | 9.1 | 2.6 | 8.8 | 33.1 | 8.0 | |
| 93F13 | 1993 | 3157 | 10 | 321405 | 5984033 | L | EO | 5 | 3.2 | 9.4 | 0.64 | 0.5 | 0.5 | 3.7 | 3 | 8.6 | 2.4 | 14.1 | 42.8 | 7.9 | |
| 93F13 | 1993 | 3158 | 10 | 323863 | 5981163 | L | EO | 5 | 1.1 | 2.8 | 0.08 | 0.5 | 0.5 | 1.0 | 1 | 0.9 | 0.9 | 14.4 | 64.8 | 7.6 | |
| 93F13 | 1993 | 3159 | 10 | 326178 | 5979141 | L | uKKsc | 5 | 0.6 | 2.4 | 0.16 | 0.5 | 0.5 | 1.0 | 1 | 13.0 | 0.6 | 16.3 | 47.6 | 7.8 | |
| 93F13 | 1993 | 3160 | 10 | 331156 | 5973401 | L | EO | 20 | 4.2 | 8.6 | 0.15 | 0.5 | 0.6 | 5.2 | 1 | 5.3 | 3.9 | 17.1 | 58.7 | 7.4 | |
| 93F13 | 1993 | 3162 | 10 | 330157 | 5971530 | L | EO | 15 | 4.6 | 8.5 | 0.18 | 0.5 | 0.6 | 4.3 | 1 | 11.0 | 3.9 | 17.1 | 56.7 | 7.2 | |
| 93F13 | 1993 | 3163 | 10 | 330402 | 5970561 | L | EO | 22 | 5.3 | 13.0 | 0.44 | 0.5 | 0.9 | 5.9 | 1 | 12.0 | 5.1 | 16.6 | 46.8 | 7.6 | |
| 93F13 | 1993 | 3164 | 10 | 332446 | 5968352 | L | EO | 16 | 0.3 | 2.3 | 0.19 | 0.5 | 0.5 | 1.4 | 1 | 37.0 | 1.2 | 18.5 | 21.2 | 7.5 | |
| 93F13 | 1993 | 3165 | 10 | 332307 | 5969267 | L | EO | 27 | 5.1 | 12.0 | 0.48 | 0.5 | 1.0 | 6.4 | 1 | 15.0 | 5.4 | 17.6 | 43.2 | 7.5 | |
| 93F13 | 1993 | 3166 | 10 | 331365 | 5969967 | L | EO | 39 | 5.1 | 12.0 | 0.40 | 0.5 | 1.1 | 6.8 | 1 | 14.0 | 5.6 | 15.1 | 44.4 | 7.4 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|-------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|---|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F13 | 1993 | 3167 | 10 | 329767 | 5967975 | L | EO | 1.8 | 12.0 | 350 | 40.0 | 56 | 3 | 36 | 9 | 1.3 | 1 | 2 | 4.86 | 24.0 | 0.85 | 1 | |
| 93F12 | 1993 | 3168 | 10 | 323206 | 5954004 | L | EO | 0.6 | 2.4 | 280 | 40.0 | 9 | 1 | 8 | 3 | 0.3 | 1 | 1 | 0.94 | 4.5 | 0.11 | 1 | |
| 93F12 | 1993 | 3169 | 10 | 323005 | 5953791 | L | EO | 0.8 | 4.8 | 270 | 100.0 | 8 | 1 | 12 | 5 | 0.3 | 1 | 1 | 1.94 | 4.0 | 0.15 | 1 | |
| 93F12 | 1993 | 3170 | 10 | 325461 | 5951820 | L | EO | 1.9 | 15.0 | 420 | 54.0 | 34 | 3 | 28 | 9 | 1.2 | 4 | 2 | 3.11 | 18.0 | 0.42 | 2 | |
| 93F12 | 1993 | 3171 | 10 | 324769 | 5952040 | L | EO | 2.5 | 5.1 | 740 | 15.0 | 53 | 3 | 47 | 7 | 1.6 | 1 | 4 | 2.07 | 30.0 | 0.61 | 1 | |
| 93F12 | 1993 | 3172 | 10 | 323094 | 5951399 | L | EO | 3.7 | 9.9 | 600 | 52.0 | 52 | 2 | 35 | 8 | 1.6 | 4 | 4 | 2.42 | 29.0 | 0.73 | 1 | |
| 93F12 | 1993 | 3174 | 10 | 325518 | 5949935 | L | EO | 1.4 | 12.0 | 450 | 62.0 | 46 | 3 | 24 | 7 | 1.3 | 1 | 2 | 2.40 | 23.0 | 0.38 | 1 | |
| 93F12 | 1993 | 3175 | 10 | 325419 | 5950623 | L | 10 | EO | 1.6 | 6.6 | 400 | 59.0 | 40 | 3 | 30 | 7 | 1.4 | 1 | 3 | 1.74 | 24.0 | 0.53 | 1 |
| 93F12 | 1993 | 3176 | 10 | 325419 | 5950623 | L | 20 | EO | 1.5 | 6.5 | 360 | 58.0 | 41 | 3 | 26 | 6 | 1.3 | 7 | 3 | 1.74 | 23.0 | 0.46 | 1 |
| 93F12 | 1993 | 3177 | 10 | 327309 | 5950256 | L | EO | 1.2 | 7.9 | 300 | 63.0 | 42 | 4 | 26 | 8 | 1.5 | 5 | 2 | 2.45 | 26.0 | 0.49 | 1 | |
| 93F12 | 1993 | 3178 | 10 | 330961 | 5951566 | L | EO | 1.7 | 9.4 | 260 | 94.0 | 27 | 1 | 23 | 8 | 0.9 | 7 | 2 | 2.22 | 15.0 | 0.37 | 4 | |
| 93F12 | 1993 | 3179 | 10 | 329612 | 5950927 | L | EO | 1.4 | 6.9 | 350 | 57.0 | 26 | 2 | 22 | 6 | 0.9 | 1 | 2 | 1.66 | 15.0 | 0.40 | 2 | |
| 93F12 | 1993 | 3180 | 10 | 329167 | 5949773 | L | EO | 1.3 | 5.1 | 260 | 80.0 | 25 | 2 | 25 | 6 | 0.9 | 1 | 3 | 1.59 | 15.0 | 0.42 | 1 | |
| 93F12 | 1993 | 3182 | 10 | 328368 | 5949363 | L | EO | 1.9 | 9.0 | 290 | 84.0 | 47 | 2 | 22 | 6 | 1.8 | 4 | 2 | 2.34 | 32.0 | 0.69 | 1 | |
| 93F12 | 1993 | 3183 | 10 | 328172 | 5948042 | L | EO | 1.4 | 7.8 | 280 | 42.0 | 23 | 1 | 20 | 6 | 0.8 | 4 | 2 | 1.55 | 14.0 | 0.31 | 1 | |
| 93F12 | 1993 | 3184 | 10 | 326705 | 5958039 | L | EEva | 1.4 | 5.9 | 340 | 68.0 | 35 | 1 | 25 | 6 | 1.6 | 2 | 2 | 2.49 | 23.0 | 0.48 | 3 | |
| 93F12 | 1993 | 3185 | 10 | 332819 | 5952096 | L | EO | 2.1 | 11.0 | 270 | 72.0 | 38 | 2 | 20 | 6 | 1.2 | 1 | 3 | 2.16 | 19.0 | 0.63 | 1 | |
| 93F13 | 1993 | 3186 | 10 | 335137 | 5959750 | L | EO | 2.2 | 12.0 | 690 | 44.0 | 69 | 2 | 51 | 8 | 2.4 | 1 | 5 | 2.97 | 40.0 | 1.09 | 1 | |
| 93F13 | 1993 | 3187 | 10 | 333996 | 5959784 | L | uKK | 2.1 | 15.0 | 530 | 48.0 | 68 | 3 | 40 | 8 | 2.5 | 1 | 4 | 3.09 | 39.0 | 1.08 | 4 | |
| 93F13 | 1993 | 3188 | 10 | 332767 | 5960016 | L | uKK | 2.1 | 12.0 | 670 | 51.0 | 72 | 3 | 47 | 8 | 2.5 | 1 | 5 | 3.10 | 44.0 | 1.19 | 3 | |
| 93F13 | 1993 | 3189 | 10 | 331379 | 5960747 | L | uKK | 1.8 | 10.0 | 520 | 40.0 | 63 | 2 | 43 | 7 | 2.1 | 1 | 4 | 3.08 | 34.0 | 0.92 | 1 | |
| 93F14 | 1993 | 3190 | 10 | 336158 | 5963598 | L | EO | 1.9 | 26.0 | 420 | 34.0 | 64 | 1 | 27 | 4 | 1.8 | 1 | 3 | 2.10 | 33.0 | 0.91 | 1 | |
| 93F13 | 1993 | 3191 | 10 | 334756 | 5964527 | L | EO | 2.2 | 12.0 | 420 | 44.0 | 56 | 2 | 32 | 6 | 1.8 | 1 | 4 | 2.09 | 31.0 | 1.08 | 1 | |
| 93F13 | 1993 | 3192 | 10 | 333085 | 5965971 | L | EO | 2.2 | 11.0 | 400 | 37.0 | 50 | 2 | 31 | 5 | 1.6 | 1 | 3 | 2.01 | 29.0 | 0.92 | 1 | |
| 93F13 | 1993 | 3193 | 10 | 331210 | 5965936 | L | EO | 1.9 | 9.5 | 390 | 43.0 | 54 | 2 | 38 | 6 | 1.7 | 1 | 3 | 2.39 | 33.0 | 1.06 | 1 | |
| 93F13 | 1993 | 3194 | 10 | 331188 | 5977494 | L | 1mJH | 2.2 | 14.0 | 850 | 47.0 | 46 | 3 | 53 | 10 | 1.4 | 1 | 3 | 2.96 | 26.0 | 0.55 | 4 | |
| 93F13 | 1993 | 3195 | 10 | 334283 | 5978403 | L | EO | 1.8 | 7.0 | 690 | 35.0 | 54 | 4 | 46 | 8 | 1.4 | 3 | 4 | 2.50 | 30.0 | 0.51 | 1 | |
| 93F13 | 1993 | 3196 | 10 | 333727 | 5974573 | L | EO | 1.6 | 9.3 | 310 | 41.0 | 42 | 2 | 27 | 5 | 1.1 | 7 | 2 | 1.41 | 23.0 | 0.64 | 1 | |
| 93F14 | 1993 | 3197 | 10 | 335727 | 5966104 | L | EO | 1.4 | 5.4 | 280 | 41.0 | 65 | 2 | 33 | 4 | 1.3 | 1 | 4 | 2.09 | 32.0 | 1.27 | 1 | |
| 93F12 | 1993 | 3199 | 10 | 333814 | 5958027 | L | 10 | MiCcl | 1.6 | 7.3 | 220 | 36.0 | 46 | 1 | 37 | 7 | 1.4 | 2 | 3 | 3.02 | 18.0 | 0.47 | 4 |
| 93F12 | 1993 | 3200 | 10 | 333814 | 5958027 | L | 20 | MiCcl | 1.2 | 7.6 | 390 | 35.0 | 39 | 3 | 30 | 7 | 1.2 | 2 | 4 | 3.13 | 19.0 | 0.69 | 1 |
| 93F12 | 1993 | 3202 | 10 | 330477 | 5958635 | L | EEva | 0.8 | 3.9 | 110 | 37.0 | 39 | 1 | 24 | 8 | 1.2 | 1 | 2 | 1.70 | 15.0 | 0.42 | 1 | |
| 93F14 | 1993 | 3203 | 10 | 339245 | 5970439 | L | EO | 1.7 | 9.1 | 590 | 36.0 | 59 | 3 | 36 | 7 | 1.2 | 1 | 4 | 1.89 | 27.0 | 0.70 | 1 | |
| 93F14 | 1993 | 3204 | 10 | 341504 | 5968494 | L | EO | 1.0 | 12.0 | 350 | 21.0 | 50 | 3 | 35 | 5 | 0.8 | 1 | 3 | 1.72 | 22.0 | 0.60 | 9 | |
| 93F14 | 1993 | 3205 | 10 | 343172 | 5970555 | L | EO | 1.4 | 7.2 | 380 | 42.0 | 80 | 3 | 20 | 3 | 1.3 | 1 | 2 | 1.94 | 33.0 | 0.91 | 1 | |
| 93F14 | 1993 | 3206 | 10 | 343853 | 5966333 | L | MiCcl | 0.6 | 6.1 | 180 | 19.0 | 38 | 2 | 13 | 4 | 0.6 | 1 | 2 | 1.06 | 17.0 | 0.50 | 7 | |
| 93F14 | 1993 | 3207 | 10 | 338499 | 5967676 | L | 10 | EO | 1.0 | 4.2 | 120 | 27.0 | 110 | 2 | 15 | 3 | 1.0 | 10 | 4 | 1.69 | 36.0 | 1.28 | 1 |
| 93F14 | 1993 | 3208 | 10 | 338499 | 5967676 | L | 20 | EO | 0.8 | 5.2 | 140 | 28.0 | 110 | 3 | 26 | 4 | 1.1 | 1 | 5 | 1.62 | 37.0 | 1.48 | 4 |
| 93F14 | 1993 | 3209 | 10 | 340871 | 5964691 | L | EO | 0.6 | 10.0 | 130 | 51.0 | 18 | 1 | 17 | 2 | 0.2 | 1 | 1 | 1.27 | 9.3 | 0.50 | 8 | |
| 93F14 | 1993 | 3210 | 10 | 340256 | 5964494 | L | EO | 1.4 | 8.7 | 300 | 77.0 | 33 | 1 | 26 | 4 | 0.9 | 5 | 3 | 1.34 | 17.0 | 0.58 | 1 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|------------|---------|------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm GRAV | 1 ppm GRAV | 0.1 ISE | | |
| 93F13 | 1993 | 3167 | 10 | 329767 | 5967975 | L | EO | 29 | 5.5 | 11.0 | 0.16 | 0.5 | 0.9 | 6.9 | 1 | 3.1 | 5.4 | 17.0 | 56.9 | 7.5 | |
| 93F12 | 1993 | 3168 | 10 | 323206 | 5954004 | L | EO | 5 | 1.1 | 3.4 | 0.17 | 0.5 | 0.5 | 1.3 | 1 | 3.3 | 1.0 | 14.1 | 81.2 | 8.1 | |
| 93F12 | 1993 | 3169 | 10 | 323005 | 5953791 | L | EO | 5 | 1.0 | 3.3 | 0.17 | 0.5 | 0.5 | 1.2 | 1 | 1.6 | 0.8 | 15.8 | 76.8 | 7.9 | |
| 93F12 | 1993 | 3170 | 10 | 325461 | 5951820 | L | EO | 24 | 4.3 | 9.8 | 0.32 | 0.5 | 0.8 | 3.9 | 1 | 3.6 | 2.7 | 17.1 | 50.5 | 7.5 | |
| 93F12 | 1993 | 3171 | 10 | 324769 | 5952040 | L | EO | 32 | 6.2 | 12.0 | 1.00 | 0.5 | 0.9 | 6.2 | 1 | 8.4 | 4.2 | 16.9 | 34.4 | 7.6 | |
| 93F12 | 1993 | 3172 | 10 | 323094 | 5951399 | L | EO | 45 | 7.0 | 12.0 | 0.72 | 0.5 | 1.3 | 7.0 | 2 | 8.7 | 4.9 | 19.2 | 37.1 | 7.7 | |
| 93F12 | 1993 | 3174 | 10 | 325518 | 5949935 | L | EO | 30 | 5.5 | 9.6 | 0.28 | 0.5 | 0.9 | 4.5 | 1 | 3.4 | 2.7 | 15.0 | 39.9 | 7.8 | |
| 93F12 | 1993 | 3175 | 10 | 325419 | 5950623 | L | 10 | EO | 31 | 5.7 | 11.0 | 0.33 | 0.5 | 1.0 | 5.2 | 1 | 4.2 | 3.2 | 18.1 | 46.1 | 7.7 |
| 93F12 | 1993 | 3176 | 10 | 325419 | 5950623 | L | 20 | EO | 31 | 5.8 | 10.0 | 0.32 | 0.5 | 1.0 | 5.4 | 1 | 3.6 | 3.1 | 16.9 | 46.2 | 7.6 |
| 93F12 | 1993 | 3177 | 10 | 327309 | 5950256 | L | EO | 32 | 6.1 | 11.0 | 0.13 | 0.5 | 1.0 | 4.4 | 1 | 5.4 | 3.3 | 18.1 | 58.9 | 7.7 | |
| 93F12 | 1993 | 3178 | 10 | 330961 | 5951566 | L | EO | 22 | 3.4 | 7.9 | 0.28 | 0.5 | 0.5 | 3.6 | 1 | 2.4 | 2.4 | 18.2 | 60.4 | 7.8 | |
| 93F12 | 1993 | 3179 | 10 | 329612 | 5950927 | L | EO | 26 | 3.5 | 7.8 | 0.31 | 0.5 | 0.6 | 4.1 | 1 | 4.1 | 2.6 | 15.8 | 49.7 | 7.6 | |
| 93F12 | 1993 | 3180 | 10 | 329167 | 5949773 | L | EO | 19 | 3.6 | 8.5 | 0.29 | 0.5 | 0.5 | 4.7 | 1 | 4.7 | 3.0 | 15.9 | 43.8 | 7.5 | |
| 93F12 | 1993 | 3182 | 10 | 328368 | 5949363 | L | EO | 24 | 7.5 | 12.0 | 0.19 | 0.5 | 1.0 | 4.7 | 1 | 4.9 | 4.9 | 16.7 | 50.8 | 7.7 | |
| 93F12 | 1993 | 3183 | 10 | 328172 | 5948042 | L | EO | 17 | 3.1 | 7.3 | 0.26 | 0.5 | 0.8 | 3.8 | 1 | 4.2 | 2.1 | 14.2 | 37.0 | 7.7 | |
| 93F12 | 1993 | 3184 | 10 | 326705 | 5958039 | L | EEva | 27 | 5.5 | 11.0 | 0.21 | 0.5 | 1.0 | 3.6 | 3 | 2.7 | 3.2 | 18.2 | 57.4 | 7.7 | |
| 93F12 | 1993 | 3185 | 10 | 332819 | 5952096 | L | EO | 30 | 4.9 | 10.0 | 0.26 | 0.5 | 0.8 | 6.3 | 1 | 6.3 | 4.1 | 14.1 | 42.7 | 7.5 | |
| 93F13 | 1993 | 3186 | 10 | 335137 | 5959750 | L | EO | 31 | 9.0 | 18.0 | 1.06 | 0.5 | 1.6 | 7.7 | 1 | 6.6 | 7.3 | 19.6 | 24.1 | 7.7 | |
| 93F13 | 1993 | 3187 | 10 | 333996 | 5959784 | L | uKK | 27 | 9.9 | 18.0 | 0.38 | 0.5 | 1.7 | 7.5 | 1 | 5.0 | 7.0 | 11.2 | 27.9 | 7.6 | |
| 93F13 | 1993 | 3188 | 10 | 332767 | 5960016 | L | uKK | 36 | 10.0 | 19.0 | 0.75 | 0.5 | 2.0 | 8.3 | 1 | 6.3 | 8.0 | 17.9 | 28.0 | 7.6 | |
| 93F13 | 1993 | 3189 | 10 | 331379 | 5960747 | L | uKK | 28 | 8.1 | 19.0 | 0.42 | 0.5 | 1.2 | 6.9 | 1 | 6.4 | 6.0 | 11.8 | 25.4 | 7.6 | |
| 93F14 | 1993 | 3190 | 10 | 336158 | 5963598 | L | EO | 20 | 7.4 | 11.0 | 0.26 | 0.5 | 1.2 | 5.2 | 1 | 11.0 | 6.1 | 8.7 | 24.0 | 7.6 | |
| 93F13 | 1993 | 3191 | 10 | 334756 | 5964527 | L | EO | 31 | 7.4 | 14.0 | 0.50 | 0.5 | 1.3 | 7.3 | 1 | 14.0 | 7.0 | 11.9 | 29.3 | 7.8 | |
| 93F13 | 1993 | 3192 | 10 | 333085 | 5965971 | L | EO | 5 | 6.8 | 13.0 | 0.28 | 0.5 | 1.4 | 6.1 | 1 | 16.0 | 6.3 | 10.1 | 27.6 | 7.9 | |
| 93F13 | 1993 | 3193 | 10 | 331210 | 5965936 | L | EO | 39 | 7.3 | 16.0 | 0.41 | 0.5 | 1.5 | 7.2 | 1 | 22.0 | 6.9 | 13.5 | 31.9 | 7.9 | |
| 93F13 | 1993 | 3194 | 10 | 331188 | 5977494 | L | 1mJH | 56 | 5.1 | 11.0 | 1.23 | 0.5 | 0.9 | 5.8 | 1 | 5.4 | 3.5 | 18.4 | 25.9 | 7.8 | |
| 93F13 | 1993 | 3195 | 10 | 334283 | 5978403 | L | EO | 53 | 5.2 | 11.0 | 1.31 | 0.9 | 0.8 | 7.2 | 1 | 5.4 | 3.3 | 20.6 | 23.9 | 8.1 | |
| 93F13 | 1993 | 3196 | 10 | 333727 | 5974573 | L | EO | 23 | 4.9 | 8.5 | 0.48 | 0.5 | 0.8 | 6.6 | 1 | 11.0 | 4.2 | 10.6 | 28.5 | 8.1 | |
| 93F14 | 1993 | 3197 | 10 | 335727 | 5966104 | L | EO | 34 | 7.7 | 13.0 | 0.22 | 0.5 | 1.5 | 11.0 | 1 | 10.0 | 8.5 | 16.2 | 35.9 | 7.7 | |
| 93F12 | 1993 | 3199 | 10 | 333814 | 5958027 | L | 10 | MiCcl | 67 | 4.8 | 14.0 | 0.15 | 1.6 | 0.6 | 5.2 | 1 | 3.7 | 3.8 | 17.8 | 39.0 | 7.5 |
| 93F12 | 1993 | 3200 | 10 | 333814 | 5958027 | L | 20 | MiCcl | 39 | 5.4 | 15.0 | 0.16 | 0.5 | 0.5 | 5.3 | 1 | 2.8 | 4.0 | 17.0 | 39.2 | 7.6 |
| 93F12 | 1993 | 3202 | 10 | 330477 | 5958635 | L | EEva | 5 | 4.3 | 10.0 | 0.13 | 0.5 | 0.7 | 3.0 | 1 | 2.2 | 2.0 | 17.7 | 50.7 | 7.6 | |
| 93F14 | 1993 | 3203 | 10 | 339245 | 5970439 | L | EO | 5 | 6.1 | 11.0 | 0.97 | 3.1 | 0.5 | 8.3 | 1 | 9.6 | 4.6 | 18.0 | 30.0 | 7.9 | |
| 93F14 | 1993 | 3204 | 10 | 341504 | 5968494 | L | EO | 5 | 4.8 | 8.9 | 0.59 | 2.2 | 0.5 | 7.6 | 1 | 7.3 | 3.3 | 12.1 | 33.3 | 7.8 | |
| 93F14 | 1993 | 3205 | 10 | 343172 | 5970555 | L | EO | 37 | 7.5 | 8.7 | 0.20 | 0.5 | 0.5 | 9.4 | 1 | 5.3 | 5.2 | 18.4 | 56.5 | 7.8 | |
| 93F14 | 1993 | 3206 | 10 | 343853 | 5966333 | L | 10 | MiCcl | 5 | 4.0 | 6.6 | 0.39 | 0.5 | 0.9 | 4.1 | 1 | 3.3 | 3.0 | 11.5 | 30.1 | 7.7 |
| 93F14 | 1993 | 3207 | 10 | 338499 | 5967676 | L | 10 | EO | 5 | 9.6 | 9.1 | 0.31 | 0.5 | 0.5 | 13.0 | 1 | 5.2 | 8.6 | 13.5 | 31.8 | 7.6 |
| 93F14 | 1993 | 3208 | 10 | 338499 | 5967676 | L | 20 | EO | 5 | 10.0 | 9.6 | 0.33 | 0.5 | 0.5 | 14.0 | 1 | 4.8 | 8.6 | 13.8 | 31.4 | 7.4 |
| 93F14 | 1993 | 3209 | 10 | 340871 | 5964691 | L | EO | 5 | 2.8 | 6.3 | 0.07 | 0.5 | 0.5 | 1.8 | 1 | 1.1 | 2.6 | 13.1 | 51.2 | 7.8 | |
| 93F14 | 1993 | 3210 | 10 | 340256 | 5964494 | L | EO | 5 | 4.2 | 9.7 | 0.19 | 0.5 | 0.5 | 5.0 | 1 | 5.8 | 3.6 | 17.9 | 47.1 | 7.7 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Sb 0.1 ppm INAA | As 0.5 ppm INAA | Ba 50 ppm INAA | Br 0.5 ppm INAA | Ce 3 ppm INAA | Cs 1 ppm INAA | Cr 5 ppm INAA | Co 1 ppm INAA | Eu 0.2 ppm INAA | Au 2 ppb INAA | Hf 1 ppm INAA | Fe 0.01 % INAA | La 0.5 ppm INAA | Lu 0.05 ppm INAA | Mo 1 ppm INAA | |
|-------|------|-----------|----------|----------|-----------|---------|-------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------|---|
| | | | | | | | | | | | | | | | | | | | | | | | |
| 93F14 | 1993 | 3211 | 10 | 344034 | 5963993 | L | MiCC1 | 1.4 | 11.0 | 300 | 56.0 | 31 | 1 | 21 | 5 | 0.7 | 1 | 2 | 1.36 | 14.0 | 0.46 | 5 | |
| 93F14 | 1993 | 3212 | 10 | 345655 | 5963856 | L | EEva | 0.4 | 7.4 | 50 | 72.0 | 5 | 1 | 5 | 2 | 0.2 | 1 | 1 | 0.35 | 1.9 | 0.07 | 5 | |
| 93F14 | 1993 | 3213 | 10 | 344704 | 5960764 | L | EEva | 0.8 | 3.3 | 250 | 59.0 | 39 | 1 | 12 | 3 | 1.0 | 4 | 1 | 0.63 | 14.0 | 0.34 | 1 | |
| 93F14 | 1993 | 3214 | 10 | 349588 | 5959679 | L | EEva | 3.4 | 10.0 | 280 | 54.0 | 64 | 4 | 27 | 7 | 1.6 | 1 | 3 | 2.46 | 24.0 | 0.93 | 1 | |
| 93F11 | 1993 | 3215 | 10 | 343998 | 5954304 | L | EO | 1.0 | 5.2 | 350 | 49.0 | 86 | 3 | 22 | 6 | 1.8 | 1 | 3 | 3.06 | 34.0 | 0.76 | 1 | |
| 93F11 | 1993 | 3216 | 10 | 345799 | 5953096 | L | EO | 0.8 | 13.0 | 470 | 38.0 | 46 | 3 | 15 | 4 | 1.7 | 2 | 2 | 1.68 | 23.0 | 0.79 | 1 | |
| 93F11 | 1993 | 3217 | 10 | 345198 | 5953046 | L | EO | 1.8 | 6.2 | 660 | 45.0 | 68 | 3 | 33 | 6 | 1.8 | 1 | 5 | 1.92 | 29.0 | 1.03 | 1 | |
| 93F11 | 1993 | 3218 | 10 | 344491 | 5953128 | L | EO | 0.9 | 7.1 | 300 | 48.0 | 40 | 1 | 19 | 5 | 1.0 | 1 | 2 | 1.48 | 18.0 | 0.58 | 6 | |
| 93F11 | 1993 | 3219 | 10 | 342050 | 5952551 | L | EEva | 0.3 | 2.3 | 100 | 13.0 | 5 | 1 | 5 | 3 | 0.3 | 5 | 1 | 0.57 | 4.7 | 0.16 | 1 | |
| 93F11 | 1993 | 3222 | 10 | 343654 | 5951121 | L | EO | 2.0 | 21.0 | 410 | 42.0 | 89 | 3 | 32 | 5 | 2.9 | 1 | 4 | 2.59 | 54.0 | 1.14 | 11 | |
| 93F11 | 1993 | 3223 | 10 | 346034 | 5951211 | L | EO | 3.4 | 15.0 | 610 | 67.0 | 110 | 3 | 33 | 6 | 2.5 | 1 | 5 | 2.45 | 49.0 | 1.40 | 1 | |
| 93F11 | 1993 | 3224 | 10 | 347408 | 5950267 | L | EO | 2.5 | 15.0 | 440 | 59.0 | 110 | 5 | 27 | 6 | 2.2 | 4 | 5 | 2.50 | 45.0 | 1.22 | 1 | |
| 93F11 | 1993 | 3225 | 10 | 349088 | 5948446 | L | EO | 2.3 | 13.0 | 480 | 24.0 | 81 | 3 | 25 | 5 | 1.8 | 1 | 4 | 2.52 | 40.0 | 0.85 | 4 | |
| 93F11 | 1993 | 3226 | 10 | 350019 | 5947775 | L | 10 | EO | 2.1 | 14.0 | 430 | 35.0 | 120 | 3 | 23 | 5 | 1.6 | 1 | 3 | 2.35 | 58.0 | 1.29 | 1 |
| 93F11 | 1993 | 3227 | 10 | 350019 | 5947775 | L | 20 | EO | 2.1 | 12.0 | 310 | 34.0 | 120 | 4 | 18 | 4 | 1.5 | 3 | 4 | 2.28 | 56.0 | 1.19 | 1 |
| 93F11 | 1993 | 3228 | 10 | 351757 | 5949357 | L | EEva | 2.7 | 13.0 | 580 | 51.0 | 95 | 2 | 23 | 6 | 1.9 | 1 | 4 | 2.43 | 41.0 | 1.03 | 1 | |
| 93F11 | 1993 | 3230 | 10 | 351855 | 5950306 | L | EEva | 1.9 | 13.0 | 430 | 42.0 | 93 | 2 | 28 | 6 | 1.7 | 1 | 3 | 2.81 | 38.0 | 1.23 | 3 | |
| 93F11 | 1993 | 3231 | 10 | 353191 | 5946370 | L | EEva | 1.4 | 9.3 | 120 | 66.0 | 58 | 2 | 36 | 8 | 1.0 | 7 | 3 | 2.86 | 25.0 | 0.67 | 5 | |
| 93F11 | 1993 | 3232 | 10 | 352956 | 5945426 | L | EEva | 2.9 | 20.0 | 550 | 36.0 | 110 | 5 | 35 | 8 | 2.8 | 7 | 6 | 3.41 | 61.0 | 1.21 | 1 | |
| 93F11 | 1993 | 3233 | 10 | 356002 | 5942469 | L | EEva | 2.6 | 8.4 | 410 | 41.0 | 87 | 2 | 22 | 5 | 1.9 | 1 | 3 | 1.77 | 40.0 | 0.60 | 7 | |
| 93F11 | 1993 | 3234 | 10 | 357850 | 5943121 | L | EEva | 1.4 | 7.9 | 400 | 43.0 | 66 | 2 | 17 | 4 | 1.2 | 1 | 3 | 1.88 | 29.0 | 0.50 | 6 | |
| 93F11 | 1993 | 3235 | 10 | 357577 | 5942587 | L | EEva | 1.4 | 5.2 | 100 | 42.0 | 45 | 1 | 13 | 3 | 1.3 | 1 | 2 | 0.72 | 25.0 | 0.46 | 4 | |
| 93F11 | 1993 | 3236 | 10 | 350546 | 5944561 | L | EO | 1.8 | 20.0 | 380 | 41.0 | 66 | 3 | 25 | 6 | 2.0 | 5 | 3 | 2.09 | 38.0 | 0.65 | 4 | |
| 93F11 | 1993 | 3237 | 10 | 350192 | 5944824 | L | EO | 1.9 | 18.0 | 610 | 30.0 | 78 | 4 | 27 | 4 | 2.3 | 1 | 4 | 2.51 | 42.0 | 0.81 | 6 | |
| 93F11 | 1993 | 3238 | 10 | 348823 | 5945912 | L | EO | 1.8 | 21.0 | 390 | 37.0 | 63 | 5 | 25 | 5 | 2.1 | 10 | 4 | 2.11 | 38.0 | 0.86 | 3 | |
| 93F11 | 1993 | 3239 | 10 | 346650 | 5946788 | L | EO | 2.3 | 14.0 | 630 | 41.0 | 83 | 5 | 32 | 6 | 2.2 | 1 | 4 | 2.56 | 43.0 | 0.80 | 6 | |
| 93F11 | 1993 | 3240 | 10 | 345724 | 5946761 | L | EO | 2.0 | 14.0 | 440 | 38.0 | 79 | 6 | 25 | 6 | 2.2 | 1 | 4 | 2.38 | 44.0 | 0.77 | 1 | |
| 93F11 | 1993 | 3242 | 10 | 345757 | 5947622 | L | EO | 0.8 | 8.3 | 200 | 8.7 | 49 | 4 | 17 | 3 | 2.1 | 1 | 3 | 2.25 | 31.0 | 0.77 | 1 | |
| 93F11 | 1993 | 3243 | 10 | 343284 | 5948296 | L | EO | 1.4 | 7.8 | 310 | 40.0 | 78 | 2 | 22 | 5 | 2.3 | 7 | 4 | 2.00 | 44.0 | 1.01 | 1 | |
| 93F11 | 1993 | 3244 | 10 | 341551 | 5948980 | L | EO | 1.1 | 7.1 | 400 | 34.0 | 66 | 2 | 24 | 5 | 1.8 | 1 | 3 | 2.26 | 32.0 | 0.81 | 1 | |
| 93F11 | 1993 | 3246 | 10 | 340090 | 5949225 | L | EO | 1.1 | 7.3 | 280 | 30.0 | 64 | 2 | 23 | 5 | 1.6 | 1 | 3 | 2.32 | 28.0 | 0.63 | 4 | |
| 93F11 | 1993 | 3247 | 10 | 339980 | 5950722 | L | 10 | EO | 1.1 | 7.2 | 160 | 54.0 | 25 | 1 | 13 | 3 | 0.7 | 1 | 1 | 0.84 | 10.0 | 0.29 | 3 |
| 93F11 | 1993 | 3248 | 10 | 339980 | 5950722 | L | 20 | EO | 1.1 | 5.2 | 130 | 56.0 | 25 | 1 | 12 | 3 | 0.8 | 6 | 1 | 0.83 | 10.0 | 0.31 | 1 |
| 93F12 | 1993 | 3249 | 10 | 334983 | 5953577 | L | EO | 2.5 | 21.0 | 430 | 33.0 | 83 | 3 | 30 | 10 | 2.5 | 5 | 3 | 4.14 | 43.0 | 1.13 | 6 | |
| 93F11 | 1993 | 3250 | 10 | 336367 | 5949586 | L | EEva | 1.0 | 8.2 | 260 | 64.0 | 43 | 1 | 20 | 5 | 1.2 | 1 | 2 | 2.49 | 17.0 | 0.41 | 3 | |
| 93F11 | 1993 | 3251 | 10 | 336892 | 5947796 | L | EO | 1.5 | 7.2 | 420 | 33.0 | 62 | 2 | 31 | 5 | 1.8 | 1 | 3 | 2.17 | 31.0 | 0.56 | 1 | |
| 93F11 | 1993 | 3252 | 10 | 340210 | 5945399 | L | EO | 2.3 | 16.0 | 480 | 37.0 | 130 | 6 | 25 | 5 | 3.6 | 9 | 3 | 2.23 | 70.0 | 0.88 | 6 | |
| 93F11 | 1993 | 3253 | 10 | 339557 | 5945448 | L | EO | 2.1 | 9.5 | 470 | 35.0 | 120 | 7 | 24 | 5 | 3.2 | 1 | 4 | 2.09 | 67.0 | 0.87 | 1 | |
| 93F11 | 1993 | 3254 | 10 | 338366 | 5945208 | L | EO | 2.0 | 7.2 | 480 | 36.0 | 140 | 4 | 24 | 6 | 3.2 | 3 | 4 | 2.03 | 78.0 | 0.80 | 1 | |
| 93F11 | 1993 | 3255 | 10 | 337506 | 5945672 | L | EO | 2.6 | 11.0 | 480 | 36.0 | 93 | 3 | 27 | 6 | 2.2 | 6 | 3 | 1.89 | 51.0 | 0.70 | 1 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE ID | UTM ZONE | UTM EAST | UTM NORTH | MAT REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | |
|-------|------|-----------|----------|----------|-----------|---------|-------|------------|--------------|--------------|-------------|--------------|--------------|--------------|------------|--------------|-------------|---------------|------------|---------|-----|
| | | | | | | | | 5 ppm INAA | 0.1 ppm INAA | 0.1 ppm INAA | 0.01 % INAA | 0.5 ppm INAA | 0.5 ppm INAA | 0.2 ppm INAA | 1 ppm INAA | 0.5 ppm INAA | 0.2 gm INAA | 0.01 ppm GRAV | 1 ppm GRAV | 0.1 ISE | |
| 93F14 | 1993 | 3211 | 10 | 344034 | 5963993 | L | MiCC1 | 5 | 3.3 | 7.6 | 0.36 | 0.5 | 0.5 | 3.1 | 1 | 2.3 | 2.8 | 14.8 | 46.2 | 7.7 | |
| 93F14 | 1993 | 3212 | 10 | 345655 | 5963856 | L | EEva | 5 | 0.5 | 1.2 | 0.06 | 0.5 | 0.5 | 0.6 | 1 | 0.5 | 0.4 | 17.6 | 85.3 | 7.6 | |
| 93F14 | 1993 | 3213 | 10 | 344704 | 5960764 | L | EEva | 5 | 4.2 | 6.5 | 0.08 | 0.5 | 0.8 | 1.9 | 1 | 1.6 | 2.1 | 13.6 | 46.6 | 7.5 | |
| 93F14 | 1993 | 3214 | 10 | 349588 | 5959679 | L | EEva | 5 | 6.7 | 17.0 | 0.12 | 0.5 | 0.9 | 3.5 | 1 | 3.8 | 5.9 | 20.5 | 54.7 | 7.5 | |
| 93F11 | 1993 | 3215 | 10 | 343998 | 5954304 | L | EO | 30 | 9.0 | 14.0 | 0.16 | 0.5 | 1.1 | 8.1 | 1 | 6.2 | 4.7 | 19.9 | 39.6 | 7.6 | |
| 93F11 | 1993 | 3216 | 10 | 345799 | 5953096 | L | EO | 5 | 7.2 | 9.0 | 0.24 | 0.5 | 0.5 | 6.2 | 1 | 5.9 | 4.6 | 9.8 | 29.3 | 7.6 | |
| 93F11 | 1993 | 3217 | 10 | 345198 | 5953046 | L | EO | 48 | 8.1 | 12.0 | 0.99 | 0.5 | 0.5 | 9.5 | 1 | 11.0 | 7.0 | 21.4 | 30.9 | 8.5 | |
| 93F11 | 1993 | 3218 | 10 | 344491 | 5953128 | L | EO | 5 | 4.9 | 8.7 | 0.29 | 0.5 | 0.5 | 5.2 | 1 | 5.0 | 3.3 | 17.3 | 38.5 | 7.8 | |
| 93F11 | 1993 | 3219 | 10 | 342050 | 5952551 | L | EEva | 5 | 1.5 | 4.5 | 0.06 | 0.5 | 0.5 | 1.5 | 1 | 0.5 | 0.7 | 8.4 | 25.8 | 7.9 | |
| 93F11 | 1993 | 3222 | 10 | 343654 | 5951121 | L | EO | 41 | 13.0 | 19.0 | 0.12 | 0.5 | 1.9 | 8.1 | 2 | 8.8 | 6.7 | 15.6 | 33.7 | 7.8 | |
| 93F11 | 1993 | 3223 | 10 | 346034 | 5951211 | L | EO | 61 | 14.0 | 16.0 | 0.51 | 0.5 | 1.7 | 14.0 | 1 | 15.0 | 9.2 | 15.8 | 32.3 | 7.8 | |
| 93F11 | 1993 | 3224 | 10 | 347408 | 5950267 | L | EO | 55 | 12.0 | 16.0 | 0.43 | 0.5 | 0.5 | 14.0 | 1 | 17.0 | 7.6 | 12.4 | 31.3 | 7.7 | |
| 93F11 | 1993 | 3225 | 10 | 349088 | 5948446 | L | EO | 39 | 9.7 | 12.0 | 0.55 | 0.5 | 0.5 | 10.0 | 1 | 6.8 | 4.9 | 16.0 | 23.2 | 7.7 | |
| 93F11 | 1993 | 3226 | 10 | 350019 | 5947775 | L | 10 | EO | 5 | 12.0 | 13.0 | 0.12 | 0.5 | 2.0 | 30.0 | 1 | 26.0 | 8.1 | 15.3 | 28.7 | 7.6 |
| 93F11 | 1993 | 3227 | 10 | 350019 | 5947775 | L | 20 | EO | 5 | 12.0 | 13.0 | 0.11 | 0.5 | 1.4 | 29.0 | 1 | 24.0 | 8.0 | 16.0 | 28.8 | 7.7 |
| 93F11 | 1993 | 3228 | 10 | 351757 | 5949357 | L | EEva | 5 | 10.0 | 14.0 | 0.38 | 0.5 | 1.0 | 9.2 | 1 | 4.9 | 6.1 | 13.7 | 31.0 | 7.6 | |
| 93F11 | 1993 | 3230 | 10 | 351855 | 5950306 | L | EEva | 5 | 9.7 | 17.0 | 0.30 | 0.5 | 1.7 | 9.7 | 1 | 4.7 | 6.8 | 15.7 | 33.3 | 7.5 | |
| 93F11 | 1993 | 3231 | 10 | 353191 | 5946370 | L | EEva | 26 | 6.3 | 13.0 | 0.19 | 0.5 | 0.9 | 5.2 | 1 | 3.0 | 4.0 | 20.6 | 62.4 | 7.5 | |
| 93F11 | 1993 | 3232 | 10 | 352956 | 5945426 | L | EEva | 5 | 14.0 | 19.0 | 0.68 | 0.5 | 1.8 | 13.0 | 1 | 7.4 | 7.3 | 15.8 | 28.0 | 8.3 | |
| 93F11 | 1993 | 3233 | 10 | 356002 | 5942469 | L | EEva | 5 | 8.8 | 11.0 | 0.20 | 0.5 | 1.1 | 6.0 | 1 | 4.7 | 3.7 | 14.7 | 36.2 | 7.7 | |
| 93F11 | 1993 | 3234 | 10 | 357850 | 5943121 | L | EEva | 19 | 6.5 | 8.9 | 0.18 | 0.5 | 0.5 | 5.1 | 1 | 3.3 | 3.2 | 12.4 | 36.5 | 7.7 | |
| 93F11 | 1993 | 3235 | 10 | 357577 | 5942587 | L | EEva | 5 | 6.0 | 7.4 | 0.12 | 0.5 | 0.5 | 4.4 | 1 | 4.3 | 2.9 | 13.1 | 39.0 | 7.6 | |
| 93F11 | 1993 | 3236 | 10 | 350546 | 5944561 | L | EO | 38 | 9.4 | 12.0 | 0.35 | 0.5 | 0.8 | 7.2 | 1 | 4.3 | 4.6 | 13.1 | 34.1 | 7.6 | |
| 93F11 | 1993 | 3237 | 10 | 350192 | 5944824 | L | EO | 5 | 10.0 | 13.0 | 0.57 | 0.5 | 1.2 | 8.2 | 1 | 5.4 | 5.1 | 13.3 | 33.8 | 7.7 | |
| 93F11 | 1993 | 3238 | 10 | 348823 | 5945912 | L | EO | 27 | 9.1 | 11.0 | 0.46 | 0.5 | 1.4 | 7.2 | 1 | 5.1 | 5.0 | 15.6 | 35.5 | 7.6 | |
| 93F11 | 1993 | 3239 | 10 | 346650 | 5946788 | L | EO | 26 | 10.0 | 15.0 | 0.38 | 0.5 | 1.5 | 8.1 | 2 | 5.5 | 4.6 | 10.6 | 21.6 | 7.7 | |
| 93F11 | 1993 | 3240 | 10 | 345724 | 5946761 | L | EO | 43 | 10.0 | 16.0 | 0.46 | 0.5 | 1.3 | 8.9 | 1 | 5.4 | 5.0 | 10.8 | 21.8 | 7.9 | |
| 93F11 | 1993 | 3242 | 10 | 345757 | 5947622 | L | EO | 27 | 10.0 | 12.0 | 0.12 | 0.5 | 0.5 | 6.8 | 1 | 6.5 | 5.3 | 8.8 | 19.1 | 7.8 | |
| 93F11 | 1993 | 3243 | 10 | 343284 | 5948296 | L | EO | 41 | 12.0 | 19.0 | 0.25 | 0.5 | 1.6 | 9.9 | 1 | 6.1 | 6.6 | 18.9 | 30.7 | 7.6 | |
| 93F11 | 1993 | 3244 | 10 | 341551 | 5948980 | L | EO | 29 | 8.8 | 15.0 | 0.21 | 0.5 | 1.2 | 10.0 | 1 | 5.8 | 5.1 | 18.3 | 27.4 | 7.5 | |
| 93F11 | 1993 | 3246 | 10 | 340090 | 5949225 | L | EO | 34 | 7.5 | 13.0 | 0.25 | 0.5 | 1.0 | 7.7 | 1 | 4.9 | 4.4 | 16.1 | 28.7 | 7.5 | |
| 93F11 | 1993 | 3247 | 10 | 339980 | 5950722 | L | 10 | EO | 5 | 3.1 | 5.8 | 0.08 | 0.5 | 0.5 | 2.5 | 1 | 1.2 | 1.9 | 14.9 | 61.7 | 7.1 |
| 93F11 | 1993 | 3248 | 10 | 339980 | 5950722 | L | 20 | EO | 16 | 2.9 | 5.5 | 0.08 | 0.5 | 0.5 | 2.3 | 1 | 1.7 | 1.7 | 16.3 | 61.0 | 7.0 |
| 93F12 | 1993 | 3249 | 10 | 334983 | 5953577 | L | EO | 44 | 13.0 | 14.0 | 0.32 | 0.5 | 2.1 | 8.3 | 1 | 7.9 | 7.2 | 19.9 | 38.6 | 7.8 | |
| 93F11 | 1993 | 3250 | 10 | 336367 | 5949586 | L | EEva | 5 | 5.1 | 8.4 | 0.19 | 0.5 | 0.7 | 4.1 | 1 | 1.7 | 2.8 | 21.4 | 60.9 | 7.7 | |
| 93F11 | 1993 | 3251 | 10 | 336892 | 5947796 | L | EO | 25 | 7.8 | 11.0 | 0.42 | 0.9 | 1.1 | 5.6 | 1 | 6.0 | 3.5 | 18.4 | 36.4 | 7.6 | |
| 93F11 | 1993 | 3252 | 10 | 340210 | 5945399 | L | EO | 53 | 16.0 | 13.0 | 0.21 | 0.5 | 1.9 | 11.0 | 1 | 9.0 | 5.6 | 11.7 | 29.0 | 7.7 | |
| 93F11 | 1993 | 3253 | 10 | 339557 | 5945448 | L | EO | 44 | 15.0 | 13.0 | 0.26 | 0.5 | 1.9 | 12.0 | 1 | 14.0 | 5.8 | 16.0 | 28.6 | 7.7 | |
| 93F11 | 1993 | 3254 | 10 | 338366 | 5945208 | L | EO | 47 | 16.0 | 13.0 | 0.35 | 0.5 | 2.1 | 11.0 | 1 | 9.7 | 5.2 | 15.4 | 28.9 | 7.6 | |
| 93F11 | 1993 | 3255 | 10 | 337506 | 5945672 | L | EO | 23 | 12.0 | 11.0 | 0.60 | 0.5 | 1.5 | 8.4 | 1 | 8.1 | 4.6 | 17.5 | 30.4 | 7.6 | |

1993 FAWNIE and OOTSA SURVEYS

| MAP | YEAR | SAMPLE | ID | UTM | UTM | UTM | MAT | REP | FORM | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo |
|-------|------|--------|------|--------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | | | | | | | 0.1 | 0.5 | 50 | 0.5 | 3 | 1 | 5 | 1 | 0.2 | 2 | 1 | 0.01 | 0.5 | 0.05 | 1 |
| | | | | | | | | | | ppm | ppb | ppm | % | ppm | ppm | ppm |
| INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA |
| 93F11 | 1993 | 3256 | 10 | 337268 | 5946304 | L | | EO | | 2.3 | 10.0 | 510 | 34.0 | 86 | 3 | 30 | 5 | 2.4 | 1 | 3 | 1.94 | 49.0 | 0.72 | 1 |
| 93F11 | 1993 | 3257 | 10 | 336527 | 5944692 | L | | EO | | 2.4 | 13.0 | 250 | 58.0 | 110 | 2 | 21 | 6 | 2.1 | 4 | 3 | 1.67 | 47.0 | 0.58 | 4 |
| 93F12 | 1993 | 3258 | 10 | 334259 | 5942277 | L | | EO | | 0.7 | 3.6 | 290 | 23.0 | 30 | 1 | 13 | 3 | 0.7 | 1 | 2 | 0.94 | 17.0 | 0.25 | 3 |
| 93F11 | 1993 | 3259 | 10 | 337893 | 5944630 | L | | EO | | 1.1 | 7.2 | 460 | 21.0 | 130 | 7 | 29 | 6 | 2.6 | 1 | 4 | 2.79 | 68.0 | 0.65 | 1 |
| 93F11 | 1993 | 3260 | 10 | 340989 | 5947373 | L | | EEva | | 1.4 | 15.0 | 330 | 36.0 | 74 | 3 | 17 | 7 | 1.6 | 1 | 3 | 2.81 | 26.0 | 0.66 | 6 |
| 93F11 | 1993 | 3262 | 10 | 342991 | 5945540 | L | | EO | | 2.2 | 7.7 | 630 | 29.0 | 91 | 7 | 38 | 7 | 2.5 | 1 | 4 | 2.85 | 55.0 | 0.81 | 1 |
| 93F11 | 1993 | 3263 | 10 | 344157 | 5945533 | L | | EO | | 2.3 | 15.0 | 610 | 28.0 | 110 | 8 | 33 | 7 | 3.0 | 1 | 4 | 3.04 | 59.0 | 0.87 | 1 |
| 93F11 | 1993 | 3264 | 10 | 345264 | 5945538 | L | 10 | EO | | 3.3 | 20.0 | 250 | 53.0 | 69 | 3 | 13 | 6 | 2.0 | 1 | 2 | 2.01 | 48.0 | 0.45 | 8 |
| 93F11 | 1993 | 3265 | 10 | 345264 | 5945538 | L | 20 | EO | | 4.3 | 29.0 | 110 | 61.0 | 79 | 4 | 25 | 10 | 1.9 | 1 | 1 | 2.73 | 55.0 | 0.53 | 7 |
| MAP | YEAR | SAMPLE | ID | UTM | UTM | UTM | MAT | REP | FORM | Rb | Sm | Sc | Na | Ta | Tb | Th | W | U | Yb | Wt | LOI | pH | | |
| | | | | | | | | | | 5 | 0.1 | 0.1 | 0.01 | 0.5 | 0.5 | 0.2 | 1 | 0.5 | 0.2 | 0.01 | 1 | 0.1 | | |
| | | | | | | | | | | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppm | | pH | |
| INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | GRAV | GRAV | ISE | | | |
| 93F11 | 1993 | 3256 | 10 | 337268 | 5946304 | L | | EO | | 22 | 11.0 | 11.0 | 0.55 | 0.5 | 1.3 | 7.4 | 1 | 7.2 | 4.3 | 12.1 | 31.8 | 7.6 | | |
| 93F11 | 1993 | 3257 | 10 | 336527 | 5944692 | L | | EO | | 5 | 11.0 | 9.4 | 0.19 | 0.5 | 1.3 | 7.3 | 1 | 5.0 | 3.6 | 18.0 | 49.2 | 7.5 | | |
| 93F12 | 1993 | 3258 | 10 | 334259 | 5942277 | L | | EO | | 5 | 3.8 | 4.8 | 0.32 | 0.5 | 0.9 | 3.5 | 1 | 2.9 | 1.6 | 16.1 | 62.4 | 8.0 | | |
| 93F11 | 1993 | 3259 | 10 | 337893 | 5944630 | L | | EO | | 66 | 14.0 | 14.0 | 0.44 | 0.5 | 1.9 | 10.0 | 1 | 7.8 | 4.4 | 15.2 | 23.7 | 7.8 | | |
| 93F11 | 1993 | 3260 | 10 | 340989 | 5947373 | L | | EEva | | 41 | 7.2 | 9.7 | 0.16 | 0.5 | 1.2 | 8.1 | 1 | 2.9 | 4.0 | 22.2 | 47.5 | 7.4 | | |
| 93F11 | 1993 | 3262 | 10 | 342991 | 5945540 | L | | EO | | 49 | 11.0 | 17.0 | 0.72 | 1.0 | 1.6 | 10.0 | 1 | 6.3 | 5.1 | 17.2 | 22.6 | 7.7 | | |
| 93F11 | 1993 | 3263 | 10 | 344157 | 5945533 | L | | EO | | 61 | 13.0 | 18.0 | 0.53 | 1.3 | 1.8 | 11.0 | 1 | 4.9 | 5.6 | 15.6 | 24.4 | 7.8 | | |
| 93F11 | 1993 | 3264 | 10 | 345264 | 5945538 | L | 10 | EO | | 5 | 8.5 | 7.7 | 0.17 | 0.5 | 1.2 | 5.8 | 1 | 5.4 | 2.8 | 16.4 | 52.7 | 7.6 | | |
| 93F11 | 1993 | 3265 | 10 | 345264 | 5945538 | L | 20 | EO | | 5 | 9.8 | 8.9 | 0.26 | 0.5 | 0.5 | 6.9 | 1 | 6.7 | 3.5 | 16.7 | 53.4 | 7.5 | | |



REGIONAL DRAINAGE SEDIMENT AND WATER GEOCHEMICAL DATA

ANAHIM LAKE & NECHAKO RIVER, CENTRAL BRITISH COLUMBIA (NTS 93C & 93F)

*** APPENDIX B – SUMMARY STATISTICS ***

Table of Contents

| ICPMS DETERMINATIONS | Page | INAA DETERMINATIONS | Page | OTHER DETERMINATIONS | Page |
|-----------------------------|-------------|----------------------------|-------------|-----------------------------|-------------|
| Summary | 2 | Summary | 4 | Summary | 5 |
| Detailed | 6 | Detailed | 42 | Detailed | 67 |

Notes:

- Data from the 2005 surveys and 1993 surveys have been included in the calculations.
- Calculations ignore missing values and analytical results from the second (STA=20) of paired field duplicate samples.
- 2005 data reported by the labs at less than detection limit is set at half the detection limit.
- 1993 data reported by the labs at less than detection limit is set to the detection limit except gold which was set at half the detection limit.
- Geological sub-divisions were determined from Massey et. al., 2005.

Summary Statistics

| | | D R A I N A G E S E D I M E N T | | | | | | | | | | | | | | | | | |
|----------|-------|-----------------------------------|--------|-------|-------|--------|--------|---------|--------|-------|---------|-------|--------|-------|--------|-------|--------|--------|-------|
| Variable | Units | Al | Sb | As | Ba | Bi | Cd | Ca | Cr | Co | Cu | Ga | Au | Fe | La | Pb | Mg | Mn | Hg |
| | | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppb | % | ppm | ppm | % | ppm | ppb |
| DL | | 0.01 | 0.02 | 0.1 | 0.5 | 0.02 | 0.01 | 0.01 | 0.5 | 0.1 | 0.01 | 0.1 | 0.2 | 0.01 | 0.5 | 0.01 | 0.01 | 1 | 5 |
| Anal Mth | | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS |
| N | | 1953 | 2414 | 2414 | 1953 | 1953 | 2414 | 1953 | 1953 | 2414 | 2414 | 1953 | 1953 | 2414 | 1953 | 2414 | 1953 | 2414 | 2414 |
| N > DL | | 1953 | 2413 | 2351 | 1953 | 1370 | 2405 | 1953 | 1948 | 2412 | 2414 | 1926 | 1635 | 2414 | 1904 | 2414 | 1953 | 2414 | 2380 |
| Missing | | 461 | 0 | 0 | 461 | 461 | 0 | 461 | 461 | 0 | 0 | 461 | 461 | 0 | 461 | 0 | 461 | 0 | 0 |
| Mean | | 0.89 | 0.63 | 3.39 | 81.23 | 0.05 | 0.29 | 1.84 | 16.92 | 6.11 | 29.26 | 2.41 | 1.02 | 1.53 | 10.68 | 2.79 | 0.39 | 407.6 | 68.57 |
| Median | | 0.77 | 0.46 | 1.80 | 66.90 | 0.04 | 0.22 | 0.81 | 14.40 | 5.20 | 25.04 | 2.00 | 0.80 | 1.27 | 7.90 | 2.00 | 0.23 | 252.0 | 56.00 |
| Mode | | 0.51 | 0.10 | 0.80 | 50.20 | 0.02 | 0.20 | 0.62 | 13.20 | 4.00 | 27.00 | 0.70 | 0.10 | 1.40 | 0.25 | 2.00 | 0.21 | 180.0 | 50.00 |
| Range | | 4.99 | 7.68 | 91.55 | 866.4 | 0.96 | 5.335 | 39.75 | 230.25 | 80.55 | 1535.36 | 14.15 | 34.7 | 23.17 | 106.45 | 63.10 | 16.03 | 19044 | 537.5 |
| St Dev | | 0.64 | 0.61 | 5.70 | 60.92 | 0.05 | 0.29 | 3.87 | 12.56 | 4.66 | 37.24 | 1.81 | 1.33 | 1.44 | 10.21 | 3.14 | 1.01 | 790.44 | 50.38 |
| Coef Var | | 0.716 | 0.969 | 1.681 | 0.750 | 0.958 | 1.011 | 2.100 | 0.742 | 0.763 | 1.273 | 0.748 | 1.297 | 0.944 | 0.956 | 1.123 | 2.610 | 1.939 | 0.735 |
| Log Mean | | -0.184 | -0.342 | 0.239 | 1.804 | -1.413 | -0.668 | -0.034 | 1.121 | 0.690 | 1.372 | 0.242 | -0.171 | 0.059 | 0.837 | 0.313 | -0.627 | 2.408 | 1.719 |
| Geo Mean | | 0.65 | 0.46 | 1.74 | 63.68 | 0.04 | 0.21 | 0.92 | 13.21 | 4.90 | 23.57 | 1.74 | 0.67 | 1.15 | 6.87 | 2.06 | 0.24 | 255.6 | 52.35 |
| Log StDv | | 0.388 | 0.352 | 0.515 | 0.314 | 0.350 | 0.346 | 0.407 | 0.329 | 0.304 | 0.284 | 0.391 | 0.419 | 0.350 | 0.456 | 0.332 | 0.327 | 0.390 | 0.345 |
| Log CVar | | -2.108 | -1.033 | 2.156 | 0.174 | -0.248 | -0.518 | -12.330 | 0.294 | 0.441 | 0.207 | 1.623 | -2.464 | 6.028 | 0.545 | 1.064 | -0.523 | 0.162 | 0.201 |
| Percntls | | | | | | | | | | | | | | | | | | | |
| Minimum | | 0.02 | 0.02 | 0.05 | 4.5 | 0.01 | 0.005 | 0.11 | 0.25 | 0.05 | 1.04 | 0.05 | 0.1 | 0.02 | 0.25 | 0.09 | 0.02 | 9 | 2.5 |
| 10th | | 0.20 | 0.16 | 0.40 | 24.2 | 0.01 | 0.080 | 0.35 | 4.90 | 2.00 | 10.50 | 0.50 | 0.1 | 0.41 | 1.70 | 0.81 | 0.10 | 86 | 19.0 |
| 20th | | 0.33 | 0.23 | 0.70 | 34.4 | 0.02 | 0.110 | 0.47 | 7.30 | 3.00 | 14.70 | 0.90 | 0.3 | 0.65 | 3.20 | 1.00 | 0.14 | 131 | 29.0 |
| 30th | | 0.48 | 0.30 | 1.00 | 45.0 | 0.03 | 0.160 | 0.58 | 9.70 | 3.90 | 18.35 | 1.20 | 0.5 | 0.87 | 4.60 | 1.32 | 0.17 | 172 | 38.0 |
| 40th | | 0.61 | 0.38 | 1.30 | 55.7 | 0.03 | 0.200 | 0.68 | 11.90 | 4.40 | 21.62 | 1.60 | 0.6 | 1.07 | 6.00 | 1.72 | 0.20 | 209 | 46.0 |
| 50th | | 0.77 | 0.46 | 1.80 | 66.9 | 0.04 | 0.220 | 0.81 | 14.40 | 5.20 | 25.04 | 2.00 | 0.8 | 1.27 | 7.90 | 2.00 | 0.23 | 252 | 56.0 |
| 60th | | 0.94 | 0.56 | 2.40 | 81.0 | 0.05 | 0.280 | 0.95 | 17.20 | 6.00 | 28.43 | 2.50 | 0.9 | 1.46 | 10.00 | 2.54 | 0.27 | 305 | 70.0 |
| 70th | | 1.13 | 0.70 | 3.30 | 96.0 | 0.06 | 0.310 | 1.15 | 20.60 | 7.10 | 32.88 | 3.10 | 1.2 | 1.70 | 12.50 | 3.03 | 0.31 | 381 | 82.0 |
| 80th | | 1.35 | 0.90 | 4.70 | 116.5 | 0.08 | 0.400 | 1.42 | 24.80 | 8.40 | 38.63 | 3.80 | 1.5 | 2.10 | 15.90 | 4.00 | 0.37 | 501 | 101.0 |
| 85th | | 1.52 | 1.04 | 5.60 | 133.5 | 0.09 | 0.430 | 1.65 | 27.80 | 9.30 | 42.16 | 4.20 | 1.7 | 2.34 | 18.60 | 4.54 | 0.41 | 605 | 116.0 |
| 90th | | 1.77 | 1.30 | 7.30 | 151.4 | 0.11 | 0.520 | 2.34 | 31.80 | 10.50 | 47.93 | 4.70 | 2.0 | 2.75 | 23.20 | 5.33 | 0.49 | 762 | 132.0 |
| 95th | | 2.08 | 1.70 | 10.80 | 187.6 | 0.14 | 0.700 | 8.38 | 37.20 | 12.90 | 61.19 | 5.70 | 2.7 | 3.54 | 30.00 | 7.00 | 0.62 | 1156 | 160.0 |
| 98th | | 2.57 | 2.31 | 18.30 | 235.6 | 0.18 | 1.090 | 17.64 | 47.20 | 17.80 | 79.44 | 7.30 | 3.4 | 5.03 | 38.70 | 9.00 | 1.45 | 1744 | 210.0 |
| 99th | | 2.95 | 2.88 | 26.00 | 264.5 | 0.20 | 1.410 | 21.00 | 51.80 | 21.60 | 102.90 | 8.20 | 3.9 | 6.39 | 47.50 | 11.21 | 5.91 | 2331 | 250.0 |
| Maximum | | 5.01 | 7.70 | 91.60 | 870.9 | 0.97 | 5.340 | 39.86 | 230.50 | 80.60 | 1536.43 | 14.20 | 34.8 | 23.19 | 106.70 | 63.19 | 16.05 | 19053 | 540.0 |

Summary Statistics

| | | D R A I N A G E S E D I M E N T | | | | | | | | | | | | | | | | | | | |
|----------|-------|-----------------------------------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--|--|
| Variable | Units | Mo | Ni | P | K | Sc | Se | Ag | Na | Sr | S | Te | Tl | Th | Ti | W | U | V | Zn | | |
| | | ppm | ppm | % | % | ppm | ppm | ppb | % | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | | |
| DL | | 0.01 | 0.1 | 0.001 | 0.01 | 0.1 | 0.1 | 2 | 0.001 | 0.5 | 0.01 | 0.02 | 0.02 | 0.1 | 0.001 | 0.1 | 0.1 | 2 | 0.1 | | |
| Anal Mth | | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | ICPMS | | |
| N | | 2414 | 2414 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 1953 | 2414 | 2414 | | |
| N > DL | | 2414 | 2412 | 1953 | 1780 | 1948 | 1899 | 1952 | 1953 | 1953 | 1938 | 212 | 1597 | 1508 | 1949 | 360 | 1911 | 2394 | 2414 | | |
| Missing | | 0 | 0 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 461 | 0 | 0 | | |
| Mean | | 5.69 | 16.91 | 0.12 | 0.06 | 2.89 | 1.36 | 118.4 | 0.05 | 89.09 | 0.62 | 0.01 | 0.08 | 0.85 | 0.05 | 0.13 | 3.46 | 38.2 | 69.46 | | |
| Median | | 3.57 | 14.00 | 0.08 | 0.04 | 2.50 | 0.90 | 86.0 | 0.02 | 52.10 | 0.37 | 0.01 | 0.06 | 0.50 | 0.03 | 0.05 | 1.60 | 33.0 | 61.70 | | |
| Mode | | 5.00 | 13.00 | 0.08 | 0.02 | 0.60 | 0.60 | 56.0 | 0.01 | 56.40 | 0.23 | 0.01 | 0.04 | 0.10 | 0.01 | 0.05 | 0.40 | 30.0 | 53.00 | | |
| Range | | 529.57 | 334.65 | 1.012 | 1.515 | 14.2 | 22.65 | 1702 | 7.651 | 1206.4 | 8.255 | 0.11 | 0.96 | 9.35 | 0.989 | 19.75 | 356.15 | 1066 | 1034.7 | | |
| St Dev | | 13.41 | 13.50 | 0.15 | 0.09 | 2.06 | 1.80 | 117.80 | 0.26 | 135.37 | 0.68 | 0.01 | 0.07 | 1.00 | 0.08 | 0.49 | 10.35 | 34.15 | 49.56 | | |
| Coef Var | | 2.358 | 0.798 | 1.328 | 1.591 | 0.713 | 1.325 | 0.995 | 5.800 | 1.519 | 1.096 | 0.759 | 0.946 | 1.182 | 1.580 | 3.817 | 2.992 | 0.895 | 0.713 | | |
| Log Mean | | 0.541 | 1.132 | -1.067 | -1.412 | 0.334 | -0.043 | 1.927 | -1.688 | 1.775 | -0.428 | -1.897 | -1.266 | -0.357 | -1.543 | -1.119 | 0.209 | 1.477 | 1.753 | | |
| Geo Mean | | 3.48 | 13.54 | 0.09 | 0.04 | 2.16 | 0.91 | 84.6 | 0.02 | 59.52 | 0.37 | 0.01 | 0.05 | 0.44 | 0.03 | 0.08 | 1.62 | 30.0 | 56.67 | | |
| Log StDv | | 0.406 | 0.305 | 0.279 | 0.330 | 0.364 | 0.376 | 0.361 | 0.339 | 0.320 | 0.472 | 0.200 | 0.377 | 0.533 | 0.453 | 0.331 | 0.509 | 0.320 | 0.296 | | |
| Log CVar | | 0.750 | 0.270 | -0.262 | -0.234 | 1.094 | -8.952 | 0.187 | -0.201 | 0.180 | -1.104 | -0.105 | -0.297 | -1.497 | -0.294 | -0.296 | 2.438 | 0.217 | 0.169 | | |
| Perctlts | | | | | | | | | | | | | | | | | | | | | |
| Minimum | | 0.09 | 0.05 | 0.005 | 0.005 | 0.1 | 0.05 | 1 | 0.006 | 11.5 | 0.005 | 0.01 | 0.01 | 0.05 | 0.001 | 0.05 | 0.05 | 1 | 1.3 | | |
| 10th | | 1.06 | 6.00 | 0.044 | 0.020 | 0.6 | 0.30 | 29 | 0.010 | 28.7 | 0.100 | 0.01 | 0.02 | 0.10 | 0.008 | 0.05 | 0.40 | 12 | 23.8 | | |
| 20th | | 1.71 | 8.10 | 0.056 | 0.020 | 1.1 | 0.50 | 44 | 0.012 | 34.6 | 0.180 | 0.01 | 0.03 | 0.10 | 0.011 | 0.05 | 0.60 | 18 | 36.4 | | |
| 30th | | 2.18 | 10.10 | 0.066 | 0.030 | 1.5 | 0.60 | 58 | 0.014 | 40.8 | 0.230 | 0.01 | 0.04 | 0.20 | 0.016 | 0.05 | 0.90 | 23 | 45.6 | | |
| 40th | | 2.91 | 12.00 | 0.075 | 0.030 | 2.0 | 0.80 | 71 | 0.015 | 46.5 | 0.300 | 0.01 | 0.05 | 0.30 | 0.022 | 0.05 | 1.20 | 28 | 53.4 | | |
| 50th | | 3.57 | 14.00 | 0.082 | 0.040 | 2.5 | 0.90 | 86 | 0.017 | 52.1 | 0.370 | 0.01 | 0.06 | 0.50 | 0.028 | 0.05 | 1.60 | 33 | 61.7 | | |
| 60th | | 4.38 | 16.10 | 0.090 | 0.050 | 2.9 | 1.10 | 105 | 0.020 | 59.6 | 0.490 | 0.01 | 0.07 | 0.70 | 0.037 | 0.05 | 2.20 | 38 | 70.8 | | |
| 70th | | 5.52 | 19.40 | 0.101 | 0.060 | 3.6 | 1.30 | 131 | 0.023 | 70.2 | 0.660 | 0.01 | 0.09 | 1.00 | 0.050 | 0.05 | 3.00 | 44 | 80.0 | | |
| 80th | | 7.00 | 23.40 | 0.115 | 0.070 | 4.5 | 1.60 | 169 | 0.029 | 85.6 | 0.960 | 0.02 | 0.11 | 1.40 | 0.069 | 0.10 | 4.30 | 52 | 92.9 | | |
| 85th | | 8.09 | 26.30 | 0.128 | 0.080 | 5.0 | 2.00 | 196 | 0.036 | 101.2 | 1.190 | 0.02 | 0.13 | 1.70 | 0.085 | 0.20 | 5.30 | 58 | 104.0 | | |
| 90th | | 10.82 | 30.70 | 0.154 | 0.090 | 5.7 | 2.40 | 230 | 0.048 | 134.4 | 1.500 | 0.03 | 0.15 | 2.10 | 0.112 | 0.30 | 6.70 | 66 | 117.5 | | |
| 95th | | 15.26 | 37.80 | 0.249 | 0.130 | 6.8 | 3.90 | 305 | 0.080 | 330.4 | 1.980 | 0.03 | 0.20 | 2.80 | 0.165 | 0.40 | 10.80 | 84 | 147.2 | | |
| 98th | | 25.83 | 48.90 | 0.980 | 0.230 | 8.1 | 6.70 | 450 | 0.220 | 600.6 | 2.460 | 0.05 | 0.27 | 3.70 | 0.231 | 0.60 | 18.80 | 109 | 190.5 | | |
| 99th | | 35.83 | 57.10 | 0.990 | 0.370 | 9.3 | 9.00 | 597 | 0.506 | 781.1 | 2.860 | 0.06 | 0.33 | 4.50 | 0.287 | 0.80 | 30.70 | 137 | 225.2 | | |
| Maximum | | 529.66 | 334.70 | 1.017 | 1.520 | 14.3 | 22.70 | 1703 | 7.657 | 1217.9 | 8.260 | 0.12 | 0.97 | 9.40 | 0.990 | 19.80 | 356.20 | 1067 | 1036.0 | | |

Summary Statistics

| D R A I N A G E S E D I M E N T | | | | | | | | | | | | | | | | | | |
|-----------------------------------|--------|--------|--------|-------|-------|--------|-------|-------|--------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
| Variable | Sb | As | Ba | Br | Ce | Cs | Cr | Co | Eu | Au | Hf | Fe | La | Lu | Mo | Rb | Sm | Sc |
| Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm |
| DL | 0.1 | 0.5 | 50 | 0.5 | 5 | 0.5 | 20 | 5 | 1 | 2 | 1 | 0.2 | 2 | 0.2 | 1 | 5 | 0.1 | 0.2 |
| Anal Mth | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA | INAA |
| N | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 |
| N > DL | 2365 | 2259 | 2199 | 2412 | 2163 | 1507 | 1318 | 1573 | 558 | 454 | 1337 | 2347 | 2195 | 1181 | 1761 | 1389 | 2371 | 2404 |
| Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 0.95 | 5.75 | 244.0 | 46.44 | 29.71 | 1.30 | 27.3 | 8.06 | 0.91 | 2.4 | 2.30 | 2.19 | 15.0 | 0.30 | 5.47 | 16.1 | 3.48 | 7.60 |
| Median | 0.70 | 3.90 | 190.0 | 41.00 | 25.00 | 0.90 | 23.0 | 7.00 | 0.50 | 1.0 | 2.00 | 1.80 | 12.0 | 0.20 | 3.00 | 9.0 | 2.90 | 7.00 |
| Mode | 0.30 | 0.25 | 25.0 | 10.00 | 2.50 | 0.25 | 10.0 | 2.50 | 0.50 | 1.0 | 0.50 | 1.50 | 1.0 | 0.10 | 2.00 | 3.0 | 1.90 | 10.00 |
| Range | 13.25 | 111.75 | 1175 | 375.5 | 287.5 | 21.75 | 276 | 76.0 | 4.8 | 693 | 33.5 | 27.0 | 129 | 2.7 | 555.5 | 117 | 25.35 | 32.3 |
| St Dev | 0.91 | 7.26 | 189.47 | 33.61 | 24.52 | 1.72 | 22.77 | 6.06 | 0.65 | 16.29 | 2.42 | 1.87 | 12.64 | 0.24 | 14.49 | 17.44 | 2.84 | 4.74 |
| Coef Var | 0.955 | 1.263 | 0.777 | 0.724 | 0.825 | 1.323 | 0.834 | 0.752 | 0.718 | 6.875 | 1.054 | 0.854 | 0.842 | 0.827 | 2.649 | 1.084 | 0.814 | 0.623 |
| Log Mean | -0.156 | 0.538 | 2.245 | 1.522 | 1.314 | -0.112 | 1.318 | 0.804 | -0.129 | 0.134 | 0.189 | 0.215 | 1.010 | -0.656 | 0.455 | 0.980 | 0.375 | 0.768 |
| Geo Mean | 0.70 | 3.45 | 175.6 | 33.23 | 20.60 | 0.77 | 20.8 | 6.37 | 0.74 | 1.4 | 1.54 | 1.64 | 10.2 | 0.22 | 2.85 | 9.6 | 2.37 | 5.86 |
| Log StDv | 0.342 | 0.471 | 0.381 | 0.404 | 0.413 | 0.430 | 0.316 | 0.302 | 0.259 | 0.280 | 0.387 | 0.354 | 0.425 | 0.328 | 0.470 | 0.444 | 0.441 | 0.362 |
| Log CVar | -2.209 | 0.875 | 0.170 | 0.266 | 0.315 | -3.842 | 0.240 | 0.375 | -2.010 | 2.103 | 2.058 | 1.647 | 0.421 | -0.500 | 1.032 | 0.453 | 1.180 | 0.472 |
| Percentiles | | | | | | | | | | | | | | | | | | |
| Minimum | 0.05 | 0.25 | 25 | 0.5 | 2.5 | 0.25 | 4 | 1.0 | 0.2 | 1 | 0.5 | 0.1 | 1 | 0.1 | 0.5 | 3 | 0.05 | 0.1 |
| 10th | 0.30 | 0.90 | 55 | 8.8 | 5.0 | 0.25 | 10 | 2.5 | 0.5 | 1 | 0.5 | 0.6 | 3 | 0.1 | 0.5 | 3 | 0.60 | 2.0 |
| 20th | 0.40 | 1.60 | 87 | 15.0 | 10.0 | 0.25 | 10 | 2.5 | 0.5 | 1 | 0.5 | 0.9 | 5 | 0.1 | 1.0 | 3 | 1.20 | 3.2 |
| 30th | 0.50 | 2.20 | 120 | 23.0 | 14.0 | 0.25 | 10 | 5.0 | 0.5 | 1 | 1.0 | 1.2 | 7 | 0.1 | 2.0 | 3 | 1.80 | 4.5 |
| 40th | 0.60 | 3.00 | 150 | 31.0 | 20.0 | 0.60 | 12 | 6.0 | 0.5 | 1 | 1.0 | 1.5 | 10 | 0.1 | 2.0 | 5 | 2.30 | 5.6 |
| 50th | 0.70 | 3.90 | 190 | 41.0 | 25.0 | 0.90 | 23 | 7.0 | 0.5 | 1 | 2.0 | 1.8 | 12 | 0.2 | 3.0 | 9 | 2.90 | 7.0 |
| 60th | 0.90 | 5.00 | 240 | 50.8 | 30.0 | 1.00 | 27 | 8.0 | 0.6 | 1 | 2.0 | 2.2 | 15 | 0.3 | 4.0 | 13 | 3.60 | 8.4 |
| 70th | 1.10 | 6.40 | 300 | 62.6 | 37.0 | 1.20 | 33 | 9.0 | 1.0 | 1 | 3.0 | 2.5 | 18 | 0.4 | 5.0 | 20 | 4.40 | 10.0 |
| 80th | 1.40 | 8.10 | 380 | 75.1 | 45.0 | 2.00 | 41 | 11.0 | 1.4 | 2 | 3.0 | 3.1 | 23 | 0.5 | 7.0 | 27 | 5.30 | 12.0 |
| 85th | 1.60 | 10.00 | 440 | 82.7 | 51.0 | 2.20 | 47 | 13.0 | 2.0 | 3 | 4.0 | 3.5 | 26 | 0.5 | 8.0 | 32 | 5.90 | 13.0 |
| 90th | 1.90 | 12.00 | 530 | 91.0 | 59.0 | 3.00 | 54 | 15.0 | 2.0 | 4 | 5.0 | 4.1 | 31 | 0.6 | 11.0 | 40 | 6.90 | 14.0 |
| 95th | 2.50 | 16.00 | 630 | 103.0 | 73.0 | 4.00 | 67 | 18.0 | 2.0 | 5 | 6.0 | 5.0 | 39 | 0.8 | 16.0 | 52 | 8.80 | 16.0 |
| 98th | 3.40 | 23.00 | 760 | 123.0 | 95.0 | 6.80 | 87 | 24.0 | 3.0 | 7 | 9.0 | 6.7 | 51 | 1.0 | 28.0 | 67 | 11.20 | 19.0 |
| 99th | 4.00 | 32.00 | 850 | 135.0 | 110.0 | 8.90 | 110 | 28.0 | 3.0 | 10 | 11.0 | 8.0 | 58 | 1.1 | 38.0 | 79 | 14.00 | 20.9 |
| Maximum | 13.30 | 112.00 | 1200 | 376.0 | 290.0 | 22.00 | 280 | 77.0 | 5.0 | 694 | 34.0 | 27.1 | 130 | 2.8 | 556.0 | 120 | 25.40 | 32.4 |

Summary Statistics

| | D R A I N A G E S E D I M E N T | | | | | | | W A T E R | | | | |
|----------|-----------------------------------|--------|--------|-------|--------|-------|-------|-----------|-------|--------|--------|-------|
| Variable | Na | Ta | Tb | Th | W | U | Yb | F | LOI | FW | CND | PH |
| Units | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppb | uS | |
| DL | 0.02 | 0.5 | 0.5 | 0.2 | 1 | 0.2 | 2 | 10 | 0.1 | 20 | 1 | 0.1 |
| Anal Mth | INAA | INAA | INAA | INAA | INAA | INAA | INAA | ION | GRAV | ION | ISE | ISE |
| N | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 2414 | 1953 | 2414 | 2177 | 1953 | 2414 |
| N > DL | 2413 | 530 | 905 | 2268 | 110 | 2346 | 760 | 1928 | 2414 | 1910 | 1933 | 2414 |
| Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 461 | 0 | 237 | 461 | 0 |
| Mean | 0.63 | 0.53 | 0.53 | 2.63 | 0.72 | 3.99 | 1.98 | 146.2 | 47.66 | 114.1 | 202.0 | 7.68 |
| Median | 0.38 | 0.25 | 0.50 | 1.90 | 0.50 | 2.20 | 1.00 | 120.0 | 48.50 | 68.0 | 115.0 | 7.60 |
| Mode | 1.20 | 0.25 | 0.25 | 0.10 | 0.50 | 0.50 | 1.00 | 90.0 | 42.80 | 10.0 | 1.0 | 7.90 |
| Range | 11.38 | 10.75 | 2.95 | 29.9 | 23.5 | 347.9 | 9.8 | 1705 | 94.7 | 9622 | 3998 | 4.2 |
| St Dev | 0.69 | 0.67 | 0.38 | 2.41 | 0.63 | 9.46 | 1.48 | 140.01 | 20.56 | 308.27 | 416.22 | 0.71 |
| Coef Var | 1.094 | 1.254 | 0.715 | 0.919 | 0.880 | 2.374 | 0.747 | 0.958 | 0.431 | 2.701 | 2.061 | 0.092 |
| Log Mean | -0.405 | -0.405 | -0.362 | 0.221 | -0.194 | 0.334 | 0.201 | 2.042 | 1.620 | 1.800 | 2.017 | 0.884 |
| Geo Mean | 0.39 | 0.39 | 0.43 | 1.66 | 0.64 | 2.16 | 1.59 | 110.1 | 41.70 | 63.0 | 104.0 | 7.65 |
| Log StdV | 0.434 | 0.285 | 0.262 | 0.466 | 0.179 | 0.474 | 0.279 | 0.333 | 0.255 | 0.436 | 0.505 | 0.039 |
| Log CVar | -1.071 | -0.705 | -0.724 | 2.110 | -0.923 | 1.423 | 1.396 | 0.163 | 0.158 | 0.242 | 0.250 | 0.044 |
| Perctl | | | | | | | | | | | | |
| Minimum | 0.02 | 0.25 | 0.25 | 0.1 | 0.5 | 0.1 | 0.2 | 5 | 1.4 | 10 | 1 | 5.8 |
| 10th | 0.11 | 0.25 | 0.25 | 0.4 | 0.5 | 0.5 | 1.0 | 40 | 18.6 | 10 | 27 | 6.9 |
| 20th | 0.16 | 0.25 | 0.25 | 0.7 | 0.5 | 0.9 | 1.0 | 60 | 28.4 | 30 | 53 | 7.2 |
| 30th | 0.23 | 0.25 | 0.25 | 1.1 | 0.5 | 1.3 | 1.0 | 80 | 36.2 | 41 | 71 | 7.4 |
| 40th | 0.29 | 0.25 | 0.25 | 1.5 | 0.5 | 1.7 | 1.0 | 100 | 42.6 | 54 | 92 | 7.5 |
| 50th | 0.38 | 0.25 | 0.50 | 1.9 | 0.5 | 2.2 | 1.0 | 120 | 48.5 | 68 | 115 | 7.6 |
| 60th | 0.50 | 0.50 | 0.50 | 2.5 | 0.5 | 2.9 | 2.0 | 140 | 53.7 | 80 | 145 | 7.8 |
| 70th | 0.67 | 0.50 | 0.60 | 3.2 | 1.0 | 3.8 | 2.4 | 170 | 60.0 | 98 | 177 | 7.9 |
| 80th | 1.00 | 0.60 | 0.80 | 4.2 | 1.0 | 5.1 | 3.0 | 200 | 66.7 | 123 | 227 | 8.1 |
| 85th | 1.25 | 0.80 | 0.90 | 4.7 | 1.0 | 6.2 | 3.1 | 220 | 70.6 | 155 | 266 | 8.3 |
| 90th | 1.60 | 1.00 | 1.00 | 5.8 | 1.0 | 7.8 | 4.0 | 260 | 74.9 | 217 | 332 | 8.6 |
| 95th | 2.07 | 1.60 | 1.30 | 7.5 | 1.0 | 12.0 | 5.0 | 320 | 80.2 | 334 | 489 | 9.2 |
| 98th | 2.49 | 2.60 | 1.60 | 9.4 | 2.0 | 20.0 | 6.5 | 470 | 86.5 | 565 | 1150 | 9.6 |
| 99th | 2.66 | 3.20 | 1.90 | 11.0 | 2.0 | 30.8 | 7.2 | 750 | 89.3 | 798 | 2474 | 9.8 |
| Maximum | 11.40 | 11.00 | 3.20 | 30.0 | 24.0 | 348.0 | 10.0 | 1710 | 96.1 | 9632 | 3999 | 10.0 |

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|---|-----|------|------|-----------|---------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| 0.01 | - | | | | | | | | | | | | | | | | | | |
| 0.02 | - | 4 | 0.2 | 0.2 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.04 | - | | | | N > DL | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.07 | - | 16 | 0.8 | 1.0 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.13 | - | | | | Mean | 0.89 | 0.72 | 0.75 | 1.20 | 0.83 | 1.09 | 1.00 | 0.86 | 1.00 | 1.01 | 0.87 | 0.83 | 1.27 | 1.57 |
| 0.22 | - | 33 | 1.7 | 2.7 | Median | 0.77 | 0.56 | 0.60 | 1.12 | 0.79 | 0.98 | 0.92 | 0.55 | 0.79 | 0.99 | 0.77 | 0.75 | 1.25 | 1.67 |
| 0.38 | - | 62 | 3.2 | 5.9 | Mode | 0.51 | 0.27 | 0.30 | 1.32 | 0.21 | 1.08 | 0.49 | 0.16 | 0.26 | 0.36 | 0.54 | 0.59 | 1.25 | 0.29 |
| 0.66 | - | 112 | 5.7 | 11.6 | Range | 4.99 | 3.76 | 2.80 | 3.74 | 2.54 | 4.99 | 3.39 | 2.93 | 2.63 | 1.55 | 2.27 | 1.85 | 2.23 | 2.76 |
| 1.15 | - | 239 | 12.2 | 23.9 | St Dev | 0.64 | 0.64 | 0.58 | 0.72 | 0.53 | 0.69 | 0.60 | 0.74 | 0.63 | 0.37 | 0.51 | 0.44 | 0.50 | 0.83 |
| 2.00 | - | 371 | 19.0 | 42.9 | Coef Var | 0.716 | 0.882 | 0.769 | 0.597 | 0.640 | 0.636 | 0.604 | 0.864 | 0.630 | 0.364 | 0.587 | 0.527 | 0.393 | 0.531 |
| 3.47 | - | 543 | 27.8 | 70.7 | Log Mean | -0.184 | -0.317 | -0.272 | -0.026 | -0.179 | -0.056 | -0.092 | -0.273 | -0.097 | -0.027 | -0.150 | -0.146 | 0.069 | 0.117 |
| 6.03 | - | | | | Geo Mean | 0.65 | 0.48 | 0.53 | 0.94 | 0.66 | 0.88 | 0.81 | 0.53 | 0.80 | 0.94 | 0.71 | 0.71 | 1.17 | 1.31 |
| | | | | | Log StDv | 0.388 | 0.426 | 0.388 | 0.362 | 0.317 | 0.329 | 0.309 | 0.476 | 0.308 | 0.175 | 0.322 | 0.255 | 0.177 | 0.292 |
| | | | | | Log CVar | -2.108 | -1.343 | -1.430 | -14.490 | -1.783 | -5.974 | -3.395 | -1.743 | -3.213 | -6.740 | -2.150 | -1.745 | 2.565 | 2.493 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.02 | 0.03 | 0.04 | 0.02 | 0.07 | 0.02 | 0.07 | 0.02 | 0.17 | 0.36 | 0.05 | 0.16 | 0.42 | 0.29 |
| | | | | | 10th | 0.20 | 0.12 | 0.16 | 0.30 | 0.25 | 0.39 | 0.26 | 0.11 | 0.27 | 0.56 | 0.23 | 0.25 | 0.78 | 0.40 |
| | | | | | 20th | 0.33 | 0.22 | 0.26 | 0.59 | 0.34 | 0.54 | 0.48 | 0.19 | 0.38 | 0.73 | 0.40 | 0.47 | 0.86 | 0.73 |
| | | | | | 30th | 0.48 | 0.31 | 0.33 | 0.76 | 0.45 | 0.68 | 0.61 | 0.34 | 0.50 | 0.78 | 0.56 | 0.53 | 0.99 | 0.75 |
| | | | | | 40th | 0.61 | 0.44 | 0.46 | 0.95 | 0.54 | 0.82 | 0.82 | 0.48 | 0.72 | 0.85 | 0.69 | 0.67 | 1.18 | 1.07 |
| | | | | | 50th | 0.77 | 0.56 | 0.60 | 1.12 | 0.79 | 0.98 | 0.92 | 0.55 | 0.79 | 0.99 | 0.77 | 0.75 | 1.25 | 1.67 |
| | | | | | 60th | 0.94 | 0.70 | 0.72 | 1.27 | 0.91 | 1.11 | 1.06 | 0.79 | 1.12 | 1.05 | 0.91 | 0.81 | 1.31 | 1.87 |
| | | | | | 70th | 1.13 | 0.84 | 0.94 | 1.48 | 1.03 | 1.30 | 1.20 | 1.17 | 1.33 | 1.19 | 0.95 | 1.09 | 1.35 | 1.99 |
| | | | | | 80th | 1.35 | 1.11 | 1.16 | 1.71 | 1.21 | 1.58 | 1.39 | 1.62 | 1.47 | 1.40 | 1.18 | 1.18 | 1.39 | 2.19 |
| | | | | | 85th | 1.52 | 1.26 | 1.33 | 1.88 | 1.36 | 1.64 | 1.50 | 1.77 | 1.60 | 1.47 | 1.42 | 1.29 | 1.45 | 2.26 |
| | | | | | 90th | 1.77 | 1.47 | 1.69 | 2.14 | 1.65 | 1.86 | 1.75 | 1.93 | 1.88 | 1.52 | 1.70 | 1.40 | 2.01 | 2.60 |
| | | | | | 95th | 2.08 | 1.91 | 1.88 | 2.46 | 1.89 | 2.15 | 2.07 | 2.28 | 1.96 | 1.56 | 1.79 | 1.44 | 2.12 | 2.85 |
| | | | | | 98th | 2.57 | 2.76 | 2.21 | 2.95 | 2.17 | 2.83 | 2.24 | 2.42 | 2.67 | 1.69 | 1.90 | 1.69 | 2.65 | 3.05 |
| | | | | | 99th | 2.95 | 3.06 | 2.34 | 3.28 | 2.21 | 3.24 | 3.00 | 2.80 | 2.67 | 1.69 | 2.32 | 2.01 | 2.65 | 3.05 |
| | | | | | Maximum | 5.01 | 3.79 | 2.84 | 3.76 | 2.61 | 5.01 | 3.46 | 2.95 | 2.80 | 1.91 | 2.32 | 2.01 | 2.65 | 3.05 |

Aluminum (Al)

Sediment

number of values : 1953
 units : %
 detection limit : 0.01
 analytical method : ICPMS

Aluminum by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|---|-----|------|------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.01 | - | 1 | 0.0 | 0.0 | | | | | | | | | | | | | | | |
| 0.02 | - | 6 | 0.2 | 0.3 | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.04 | - | | | | Missing | 2413 | 521 | 332 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.08 | - | 21 | 0.9 | 1.2 | Mean | 0.63 | 0.33 | 0.77 | 0.82 | 0.62 | 1.05 | 0.28 | 0.61 | 0.55 | 0.60 | 0.31 | 0.73 | 1.24 | 0.64 |
| 0.14 | - | 155 | 6.4 | 7.6 | Median | 0.46 | 0.29 | 0.60 | 0.60 | 0.52 | 0.88 | 0.24 | 0.47 | 0.52 | 0.54 | 0.31 | 0.71 | 1.06 | 0.54 |
| 0.25 | - | 359 | 14.9 | 22.5 | Mode | 0.10 | 0.23 | 0.60 | 0.10 | 0.10 | 0.40 | 0.18 | 0.22 | 0.34 | 0.58 | 0.07 | 0.69 | 0.50 | 0.54 |
| 0.46 | - | 658 | 27.3 | 49.7 | Range | 7.68 | 5.67 | 5.28 | 6.40 | 3.80 | 7.60 | 1.34 | 2.02 | 1.96 | 1.98 | 0.79 | 1.07 | 2.51 | 1.16 |
| 0.83 | - | 684 | 28.3 | 78.0 | St Dev | 0.61 | 0.32 | 0.72 | 0.74 | 0.51 | 0.84 | 0.20 | 0.44 | 0.27 | 0.32 | 0.20 | 0.24 | 0.75 | 0.26 |
| 1.51 | - | 367 | 15.2 | 93.2 | Coef Var | 0.969 | 0.972 | 0.934 | 0.910 | 0.817 | 0.800 | 0.696 | 0.726 | 0.493 | 0.544 | 0.654 | 0.333 | 0.605 | 0.408 |
| 2.75 | - | 135 | 5.6 | 98.8 | Log Mean | -0.342 | -0.550 | -0.260 | -0.245 | -0.313 | -0.080 | -0.651 | -0.321 | -0.293 | -0.266 | -0.632 | -0.166 | 0.017 | -0.223 |
| 5.01 | - | 23 | 1.0 | 99.8 | Geo Mean | 0.46 | 0.28 | 0.55 | 0.57 | 0.49 | 0.83 | 0.22 | 0.48 | 0.51 | 0.54 | 0.23 | 0.68 | 1.04 | 0.60 |
| 9.12 | - | | | | Log StdV | 0.352 | 0.230 | 0.378 | 0.388 | 0.309 | 0.307 | 0.310 | 0.307 | 0.164 | 0.181 | 0.355 | 0.163 | 0.260 | 0.149 |
| | | | | | Log CVar | -1.033 | -0.419 | -1.459 | -1.585 | -0.988 | -3.891 | -0.477 | -0.960 | -0.558 | -0.681 | -0.562 | -0.984 | 15.288 | -0.670 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.02 | 0.06 | 0.02 | 0.10 | 0.10 | 0.10 | 0.03 | 0.10 | 0.18 | 0.24 | 0.04 | 0.22 | 0.33 | 0.34 |
| | | | | | 10th | 0.16 | 0.14 | 0.18 | 0.10 | 0.19 | 0.38 | 0.08 | 0.20 | 0.32 | 0.33 | 0.07 | 0.34 | 0.50 | 0.40 |
| | | | | | 20th | 0.23 | 0.19 | 0.28 | 0.30 | 0.30 | 0.47 | 0.13 | 0.24 | 0.40 | 0.40 | 0.09 | 0.54 | 0.57 | 0.45 |
| | | | | | 30th | 0.30 | 0.22 | 0.38 | 0.40 | 0.37 | 0.60 | 0.17 | 0.31 | 0.44 | 0.45 | 0.11 | 0.57 | 0.72 | 0.49 |
| | | | | | 40th | 0.38 | 0.25 | 0.49 | 0.50 | 0.43 | 0.77 | 0.21 | 0.37 | 0.47 | 0.47 | 0.24 | 0.69 | 0.79 | 0.50 |
| | | | | | 50th | 0.46 | 0.29 | 0.60 | 0.60 | 0.52 | 0.88 | 0.24 | 0.47 | 0.52 | 0.54 | 0.31 | 0.71 | 1.06 | 0.54 |
| | | | | | 60th | 0.56 | 0.33 | 0.75 | 0.73 | 0.59 | 1.00 | 0.29 | 0.57 | 0.54 | 0.57 | 0.36 | 0.76 | 1.15 | 0.65 |
| | | | | | 70th | 0.70 | 0.37 | 0.90 | 0.93 | 0.70 | 1.20 | 0.33 | 0.73 | 0.57 | 0.62 | 0.38 | 0.83 | 1.45 | 0.66 |
| | | | | | 80th | 0.90 | 0.41 | 1.10 | 1.23 | 0.80 | 1.40 | 0.39 | 0.85 | 0.61 | 0.72 | 0.45 | 0.87 | 1.80 | 0.70 |
| | | | | | 85th | 1.04 | 0.45 | 1.24 | 1.46 | 0.94 | 1.70 | 0.44 | 1.09 | 0.71 | 0.80 | 0.51 | 0.98 | 1.94 | 0.77 |
| | | | | | 90th | 1.30 | 0.49 | 1.50 | 1.72 | 1.09 | 1.95 | 0.49 | 1.36 | 0.73 | 0.87 | 0.54 | 1.05 | 2.63 | 1.01 |
| | | | | | 95th | 1.70 | 0.59 | 1.80 | 2.19 | 1.45 | 2.40 | 0.57 | 1.60 | 0.84 | 0.96 | 0.71 | 1.07 | 2.72 | 1.06 |
| | | | | | 98th | 2.31 | 0.77 | 2.20 | 2.61 | 1.86 | 2.80 | 0.77 | 1.70 | 1.06 | 1.67 | 0.73 | 1.16 | 2.75 | 1.50 |
| | | | | | 99th | 2.88 | 1.51 | 4.90 | 3.21 | 3.60 | 3.40 | 0.94 | 1.90 | 1.06 | 1.67 | 0.83 | 1.29 | 2.84 | 1.50 |
| | | | | | Maximum | 7.70 | 5.73 | 5.30 | 6.50 | 3.90 | 7.70 | 1.37 | 2.12 | 2.14 | 2.22 | 0.83 | 1.29 | 2.84 | 1.50 |

Antimony (Sb)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.02
 analytical method : ICPMS

Antimony by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|--------|---|-----|------|-------|-----------|---------|---------|-------|-------|-------|-------|--------|-------|-------|--------|--------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 0.04 | - | 23 | 1.0 | 1.0 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.08 | - | 40 | 1.7 | 2.6 | N > DL | 2351 | 510 | 333 | 246 | 233 | 149 | 105 | 114 | 56 | 51 | 40 | 33 | 32 | 23 |
| 0.18 | - | 155 | 6.4 | 9.0 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.38 | - | 400 | 16.6 | 25.6 | Mean | 3.39 | 1.76 | 4.65 | 4.34 | 3.45 | 5.03 | 1.29 | 2.93 | 2.01 | 1.93 | 0.75 | 5.18 | 4.33 | 2.16 |
| 0.81 | - | 562 | 23.3 | 48.9 | Median | 1.80 | 0.90 | 2.60 | 2.90 | 1.70 | 3.50 | 0.70 | 2.00 | 1.40 | 1.20 | 0.50 | 2.00 | 4.60 | 1.60 |
| 1.74 | - | 592 | 24.5 | 73.4 | Mode | 0.80 | 0.30 | 1.50 | 1.30 | 1.10 | 1.60 | 0.10 | 0.50 | 1.10 | 0.40 | 0.20 | 0.70 | 2.00 | 1.10 |
| 3.72 | - | 436 | 18.1 | 91.5 | Range | 91.55 | 51.00 | 91.40 | 43.20 | 53.85 | 53.00 | 22.65 | 20.20 | 11.00 | 10.25 | 4.10 | 81.00 | 7.30 | 5.30 |
| 7.94 | - | 156 | 6.5 | 97.9 | St Dev | 5.70 | 4.28 | 6.97 | 5.04 | 5.21 | 6.29 | 2.35 | 3.26 | 2.05 | 2.35 | 0.81 | 13.74 | 2.09 | 1.42 |
| 16.98 | - | 37 | 1.5 | 99.5 | Coef Var | 1.681 | 2.434 | 1.498 | 1.161 | 1.508 | 1.251 | 1.824 | 1.114 | 1.020 | 1.215 | 1.080 | 2.654 | 0.483 | 0.657 |
| 36.31 | - | 10 | 0.4 | 99.9 | Log Mean | 0.239 | -0.033 | 0.466 | 0.440 | 0.278 | 0.534 | -0.260 | 0.262 | 0.160 | 0.014 | -0.299 | 0.294 | 0.575 | 0.257 |
| 77.62 | - | 3 | 0.1 | 100.0 | Geo Mean | 1.74 | 0.93 | 2.93 | 2.76 | 1.90 | 3.42 | 0.55 | 1.83 | 1.45 | 1.03 | 0.50 | 1.97 | 3.76 | 1.81 |
| 165.96 | - | | | | Log StdDv | 0.515 | 0.435 | 0.389 | 0.422 | 0.469 | 0.370 | 0.590 | 0.441 | 0.345 | 0.527 | 0.390 | 0.540 | 0.249 | 0.257 |
| | | | | | Log CVar | 2.156 | -13.192 | 0.835 | 0.959 | 1.686 | 0.695 | -2.277 | 1.690 | 2.159 | 40.559 | -1.303 | 1.842 | 0.432 | 1.001 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.05 | 0.10 | 0.20 | 0.10 | 0.05 | 0.40 | 0.05 | 0.10 | 0.20 | 0.05 | 0.10 | 0.10 | 1.10 | 0.70 |
| | | | | | 10th | 0.40 | 0.30 | 1.00 | 0.80 | 0.60 | 1.10 | 0.10 | 0.50 | 0.50 | 0.30 | 0.20 | 0.40 | 1.60 | 0.90 |
| | | | | | 20th | 0.70 | 0.40 | 1.40 | 1.30 | 0.80 | 1.70 | 0.10 | 0.80 | 0.70 | 0.40 | 0.20 | 0.70 | 2.00 | 1.10 |
| | | | | | 30th | 1.00 | 0.50 | 1.70 | 1.70 | 1.00 | 2.30 | 0.20 | 1.00 | 1.10 | 0.50 | 0.30 | 1.10 | 2.30 | 1.10 |
| | | | | | 40th | 1.30 | 0.70 | 2.10 | 2.10 | 1.40 | 2.70 | 0.40 | 1.40 | 1.10 | 0.80 | 0.40 | 1.40 | 3.40 | 1.50 |
| | | | | | 50th | 1.80 | 0.90 | 2.60 | 2.90 | 1.70 | 3.50 | 0.70 | 2.00 | 1.40 | 1.20 | 0.50 | 2.00 | 4.60 | 1.60 |
| | | | | | 60th | 2.40 | 1.10 | 3.30 | 3.60 | 2.30 | 4.30 | 0.90 | 2.60 | 1.70 | 1.60 | 0.70 | 2.30 | 5.20 | 2.10 |
| | | | | | 70th | 3.30 | 1.50 | 4.50 | 4.20 | 3.40 | 5.30 | 1.10 | 3.20 | 2.00 | 2.00 | 0.80 | 2.90 | 5.30 | 2.50 |
| | | | | | 80th | 4.70 | 2.10 | 6.00 | 6.20 | 4.50 | 6.50 | 1.70 | 4.10 | 2.60 | 2.30 | 1.00 | 4.70 | 6.20 | 2.70 |
| | | | | | 85th | 5.60 | 2.60 | 7.70 | 7.70 | 6.70 | 7.00 | 2.20 | 5.40 | 2.90 | 3.70 | 1.10 | 6.50 | 6.40 | 3.40 |
| | | | | | 90th | 7.30 | 3.10 | 9.10 | 9.20 | 9.00 | 8.00 | 3.20 | 6.00 | 3.40 | 4.90 | 1.60 | 8.00 | 6.60 | 3.60 |
| | | | | | 95th | 10.80 | 4.40 | 15.00 | 13.10 | 11.70 | 12.90 | 4.00 | 7.40 | 3.90 | 7.10 | 1.90 | 8.60 | 7.50 | 5.60 |
| | | | | | 98th | 18.30 | 7.00 | 19.70 | 16.20 | 14.20 | 20.70 | 5.70 | 12.60 | 9.20 | 9.60 | 3.40 | 13.70 | 7.80 | 6.00 |
| | | | | | 99th | 26.00 | 20.60 | 30.30 | 26.00 | 15.80 | 38.00 | 7.10 | 18.50 | 9.20 | 9.60 | 4.20 | 81.10 | 8.40 | 6.00 |
| | | | | | Maximum | 91.60 | 51.10 | 91.60 | 43.30 | 53.90 | 53.40 | 22.70 | 20.30 | 11.20 | 10.30 | 4.20 | 81.10 | 8.40 | 6.00 |

Arsenic (As)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Arsenic by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | | |
|--------|---|-----------------------|------|-------|------------|----------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|--------|--------|-------|-------|
| | | | | | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | | |
| 4.5 | - | 7 | 0.4 | 0.4 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 | |
| 7.6 | - | 30 | 1.5 | 1.9 | N > DL | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 | |
| 12.9 | - | 119 | 6.1 | 8.0 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 | |
| 21.9 | - | 285 | 14.6 | 22.6 | Mean | 81.23 | 46.43 | 71.57 | 115.33 | 81.82 | 89.55 | 101.95 | 94.59 | 83.90 | 104.83 | 77.25 | 103.91 | 107.13 | 93.76 | |
| 37.2 | - | 475 | 24.3 | 46.9 | Median | 66.90 | 37.10 | 61.40 | 99.50 | 72.20 | 75.10 | 85.60 | 73.30 | 67.80 | 89.90 | 71.90 | 96.50 | 100.20 | 92.70 | |
| 63.1 | - | 562 | 28.8 | 75.7 | Mode | 50.20 | 21.60 | 28.40 | 40.30 | 23.00 | 79.80 | 92.10 | 6.40 | 50.20 | 76.90 | 11.90 | 31.30 | 48.40 | 30.30 | |
| 107.2 | - | 362 | 18.5 | 94.2 | Range | 866.4 | 408.4 | 255.1 | 505.4 | 408.0 | 858.5 | 417.3 | 410.1 | 263.6 | 287.9 | 163.0 | 152.4 | 188.5 | 120.2 | |
| 182.0 | - | 99 | 5.1 | 99.3 | St Dev | 60.92 | 36.79 | 44.77 | 70.97 | 51.75 | 85.21 | 59.44 | 78.16 | 49.63 | 53.93 | 37.85 | 48.10 | 46.40 | 35.46 | |
| 309.0 | - | 13 | 0.7 | 99.9 | Coef Var | 0.750 | 0.792 | 0.626 | 0.615 | 0.632 | 0.952 | 0.583 | 0.826 | 0.592 | 0.514 | 0.490 | 0.463 | 0.433 | 0.378 | |
| 524.8 | - | 1 | 0.1 | 100.0 | Log Mean | 1.804 | 1.569 | 1.774 | 1.987 | 1.836 | 1.864 | 1.953 | 1.829 | 1.859 | 1.969 | 1.830 | 1.963 | 1.995 | 1.935 | |
| 891.3 | - | Logarithmic Histogram | | | | Geo Mean | 63.68 | 37.07 | 59.42 | 97.10 | 68.48 | 73.07 | 89.84 | 67.44 | 72.27 | 93.09 | 67.67 | 91.75 | 98.88 | 86.01 |
| 1513.6 | - | - | | | | Log StDv | 0.314 | 0.289 | 0.273 | 0.263 | 0.266 | 0.259 | 0.213 | 0.376 | 0.239 | 0.215 | 0.244 | 0.232 | 0.174 | 0.199 |
| 0 | + | + | + | + | + | Log CVar | 0.174 | 0.185 | 0.154 | 0.132 | 0.145 | 0.139 | 0.109 | 0.206 | 0.128 | 0.109 | 0.133 | 0.118 | 0.087 | 0.103 |
| | | | | | Percentils | Minimum | 4.5 | 4.5 | 8.6 | 16.9 | 12.5 | 12.4 | 28.2 | 6.4 | 23.5 | 28.9 | 11.9 | 31.3 | 48.4 | 30.3 |
| | | | | | | 10th | 24.2 | 16.6 | 26.3 | 44.4 | 27.0 | 36.1 | 45.3 | 22.9 | 36.5 | 45.7 | 34.5 | 37.0 | 62.3 | 30.3 |
| | | | | | | 20th | 34.4 | 21.6 | 33.6 | 58.8 | 39.5 | 46.5 | 61.2 | 31.2 | 44.0 | 61.4 | 46.5 | 49.8 | 63.7 | 55.8 |
| | | | | | | 30th | 45.0 | 26.7 | 46.0 | 77.5 | 54.1 | 51.1 | 71.7 | 37.1 | 54.5 | 76.9 | 56.5 | 65.3 | 80.0 | 73.7 |
| | | | | | | 40th | 55.7 | 31.5 | 52.1 | 89.0 | 61.1 | 64.0 | 81.2 | 55.3 | 59.2 | 82.4 | 63.1 | 80.8 | 94.2 | 87.6 |
| | | | | | | 50th | 66.9 | 37.1 | 61.4 | 99.5 | 72.2 | 75.1 | 85.6 | 73.3 | 67.8 | 89.9 | 71.9 | 96.5 | 100.2 | 92.7 |
| | | | | | | 60th | 81.0 | 44.4 | 73.7 | 111.9 | 83.0 | 82.2 | 93.3 | 91.3 | 82.3 | 104.1 | 75.9 | 117.8 | 104.6 | 95.2 |
| | | | | | | 70th | 96.0 | 51.1 | 83.0 | 133.2 | 93.9 | 95.3 | 107.1 | 118.7 | 99.8 | 129.5 | 86.4 | 135.7 | 112.8 | 101.7 |
| | | | | | | 80th | 116.5 | 62.4 | 98.5 | 157.6 | 115.1 | 114.6 | 127.3 | 144.9 | 113.8 | 134.3 | 92.3 | 141.8 | 117.9 | 126.4 |
| | | | | | | 85th | 133.5 | 71.1 | 112.6 | 179.6 | 130.3 | 119.7 | 146.9 | 161.4 | 137.6 | 139.8 | 132.8 | 157.4 | 140.6 | 129.0 |
| | | | | | | 90th | 151.4 | 83.0 | 132.4 | 204.2 | 145.1 | 136.4 | 178.3 | 200.2 | 140.0 | 169.9 | 135.7 | 177.2 | 185.6 | 140.7 |
| | | | | | | 95th | 187.6 | 108.3 | 165.7 | 232.6 | 169.1 | 180.4 | 197.9 | 235.8 | 146.7 | 206.9 | 149.7 | 177.7 | 188.2 | 149.7 |
| | | | | | | 98th | 235.6 | 160.8 | 178.5 | 273.2 | 186.0 | 231.8 | 247.2 | 287.2 | 230.5 | 225.1 | 167.2 | 183.2 | 236.9 | 150.5 |
| | | | | | | 99th | 264.5 | 184.0 | 206.5 | 359.0 | 218.4 | 332.0 | 271.8 | 345.4 | 230.5 | 225.1 | 174.9 | 183.7 | 236.9 | 150.5 |
| | | | | | | Maximum | 870.9 | 412.9 | 263.7 | 522.3 | 420.5 | 870.9 | 445.5 | 416.5 | 287.1 | 316.8 | 174.9 | 183.7 | 236.9 | 150.5 |

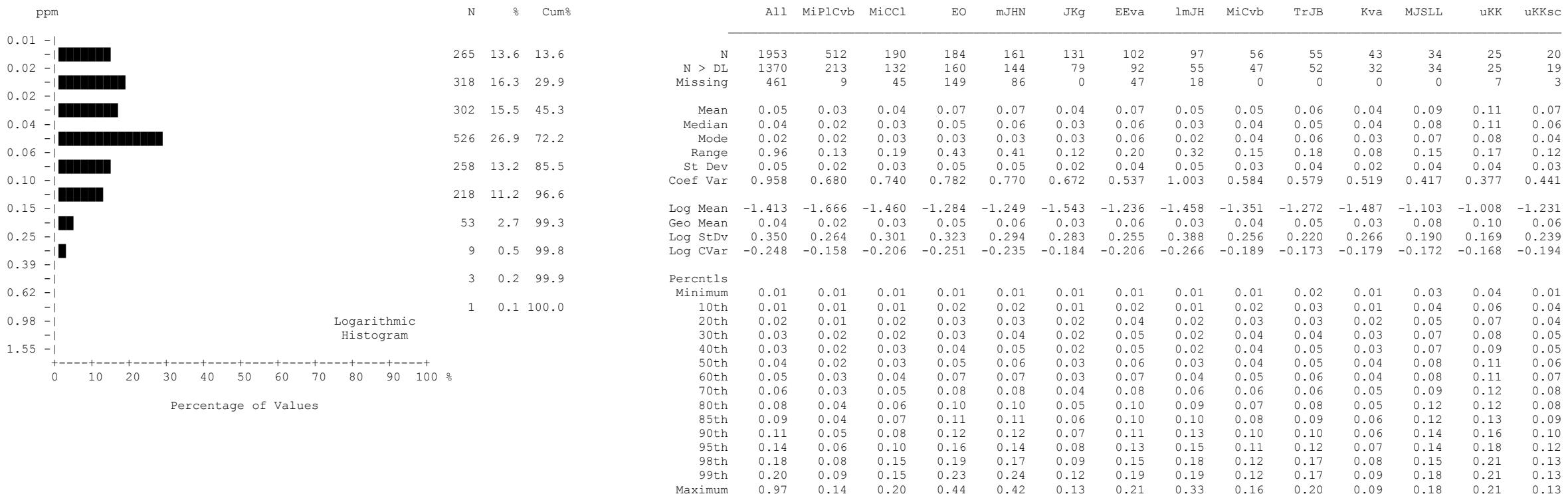
Barium (Ba)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.5
 analytical method : ICPMS

Barium by ICPMS

Summary Statistics



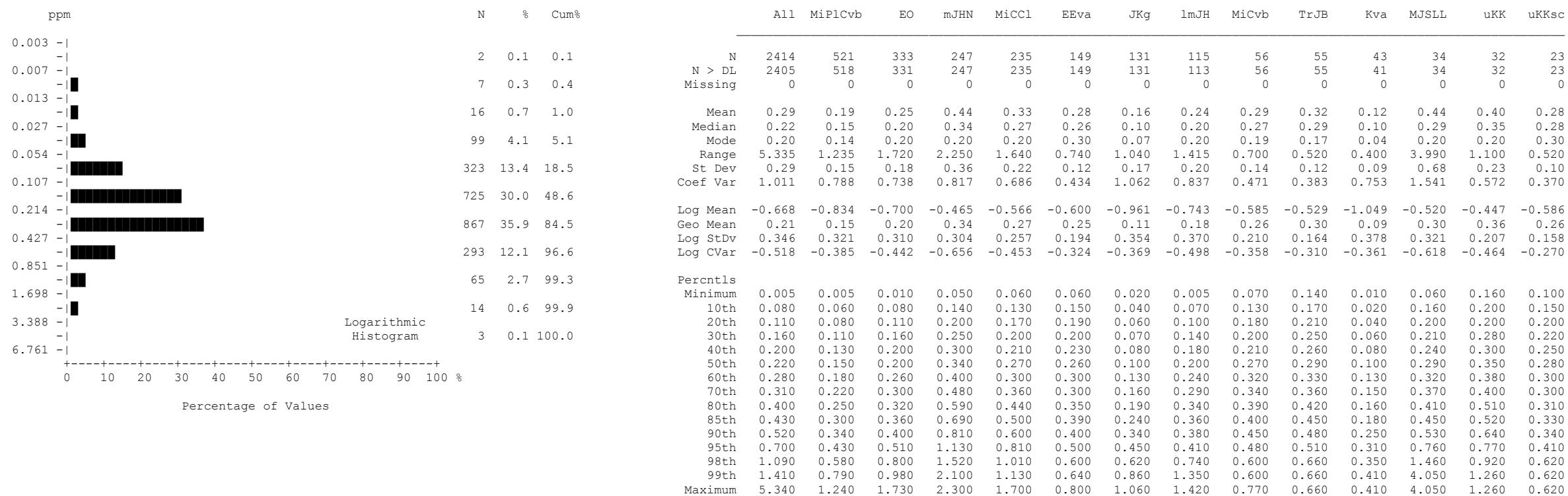
Bismuth (Bi)

Sediment

number of values : 1593
 units : ppm
 detection limit : 0.02
 analytical method : ICPMS

Bismuth by ICPMS

Summary Statistics



Cadmium (Cd) Sediment

| | | |
|-------------------|---|-------|
| number of values | : | 2414 |
| units | : | ppm |
| detection limit | : | 0.01 |
| analytical method | : | ICPMS |

Cadmium by ICPMS

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|-------|------------|---------|--------|--------|--------|-------|--------|-------|-------|--------|-------|--------|-------|--------|--------|
| 0.09 | - | 5 | 0.3 | 0.3 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.15 | - | 88 | 4.5 | 4.8 | N > DL | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.28 | - | 377 | 19.3 | 24.1 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 7 | 3 | |
| 0.51 | - | 678 | 34.7 | 58.8 | Mean | 1.84 | 1.25 | 1.86 | 1.66 | 2.73 | 1.31 | 1.78 | 3.93 | 1.01 | 1.42 | 1.36 | 2.58 | 0.84 | 0.79 |
| 0.93 | - | 523 | 26.8 | 85.6 | Median | 0.81 | 0.51 | 0.99 | 0.74 | 1.29 | 0.57 | 0.96 | 0.93 | 0.75 | 1.13 | 0.48 | 1.28 | 0.81 | 0.71 |
| 1.70 | - | 111 | 5.7 | 91.2 | Mode | 0.62 | 0.30 | 0.62 | 0.54 | 0.62 | 0.58 | 0.99 | 0.93 | 0.52 | 0.74 | 0.40 | 1.00 | 0.77 | 0.71 |
| 3.09 | - | 28 | 1.4 | 92.7 | Range | 39.75 | 23.68 | 39.55 | 23.64 | 28.84 | 16.21 | 20.36 | 27.82 | 11.89 | 18.16 | 9.08 | 25.08 | 1.06 | 1.33 |
| 5.62 | - | 65 | 3.3 | 96.0 | St Dev | 3.87 | 2.70 | 4.60 | 3.46 | 4.83 | 2.59 | 3.12 | 6.78 | 1.55 | 2.37 | 2.35 | 4.57 | 0.26 | 0.28 |
| 10.23 | - | 44 | 2.3 | 98.3 | Coef Var | 2.100 | 2.156 | 2.467 | 2.085 | 1.769 | 1.986 | 1.746 | 1.726 | 1.539 | 1.668 | 1.722 | 1.767 | 0.305 | 0.360 |
| 18.62 | - | 33 | 1.7 | 99.9 | Log Mean | -0.034 | -0.207 | 0.026 | -0.058 | 0.162 | -0.155 | 0.053 | 0.190 | -0.104 | 0.041 | -0.192 | 0.176 | -0.093 | -0.125 |
| 33.88 | - | 1 | 0.1 | 100.0 | Geo Mean | 0.92 | 0.62 | 1.06 | 0.87 | 1.45 | 0.70 | 1.13 | 1.55 | 0.79 | 1.10 | 0.64 | 1.50 | 0.81 | 0.75 |
| 61.66 | - | | | | Log StDv | 0.407 | 0.401 | 0.325 | 0.375 | 0.401 | 0.368 | 0.325 | 0.518 | 0.231 | 0.230 | 0.454 | 0.369 | 0.131 | 0.142 |
| | | | | | Log CVar | -12.330 | -1.937 | 12.985 | -6.466 | 2.493 | -2.393 | 6.128 | 2.725 | -2.224 | 5.750 | -2.365 | 2.111 | -1.408 | -1.137 |
| | | | | | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.11 | 0.11 | 0.31 | 0.16 | 0.29 | 0.20 | 0.32 | 0.38 | 0.27 | 0.34 | 0.17 | 0.46 | 0.43 | 0.36 |
| | | | | | 10th | 0.35 | 0.27 | 0.56 | 0.43 | 0.58 | 0.35 | 0.59 | 0.55 | 0.48 | 0.70 | 0.23 | 0.66 | 0.52 | 0.51 |
| | | | | | 20th | 0.47 | 0.32 | 0.63 | 0.51 | 0.76 | 0.40 | 0.68 | 0.66 | 0.52 | 0.74 | 0.28 | 0.88 | 0.65 | 0.59 |
| | | | | | 30th | 0.58 | 0.37 | 0.75 | 0.59 | 0.89 | 0.45 | 0.82 | 0.76 | 0.62 | 0.91 | 0.34 | 0.95 | 0.70 | 0.65 |
| | | | | | 40th | 0.68 | 0.44 | 0.85 | 0.66 | 1.12 | 0.51 | 0.90 | 0.84 | 0.68 | 1.04 | 0.40 | 1.01 | 0.74 | 0.69 |
| | | | | | 50th | 0.81 | 0.51 | 0.99 | 0.74 | 1.29 | 0.57 | 0.96 | 0.93 | 0.75 | 1.13 | 0.48 | 1.28 | 0.81 | 0.71 |
| | | | | | 60th | 0.95 | 0.62 | 1.10 | 0.81 | 1.46 | 0.61 | 1.10 | 1.15 | 0.80 | 1.21 | 0.63 | 1.44 | 0.88 | 0.71 |
| | | | | | 70th | 1.15 | 0.74 | 1.17 | 0.91 | 1.63 | 0.68 | 1.21 | 1.50 | 0.92 | 1.30 | 0.74 | 1.56 | 0.93 | 0.83 |
| | | | | | 80th | 1.42 | 0.95 | 1.44 | 1.07 | 1.90 | 1.00 | 1.39 | 4.44 | 1.05 | 1.46 | 1.06 | 1.75 | 0.96 | 0.93 |
| | | | | | 85th | 1.65 | 1.10 | 1.60 | 1.32 | 2.11 | 1.16 | 1.71 | 8.98 | 1.22 | 1.58 | 1.39 | 1.97 | 1.06 | 0.98 |
| | | | | | 90th | 2.34 | 1.61 | 1.82 | 1.93 | 6.68 | 1.43 | 2.57 | 12.47 | 1.27 | 1.63 | 5.68 | 7.60 | 1.12 | 1.08 |
| | | | | | 95th | 8.38 | 6.19 | 3.49 | 7.34 | 14.28 | 6.44 | 7.75 | 21.89 | 1.41 | 1.64 | 7.59 | 8.38 | 1.41 | 1.13 |
| | | | | | 98th | 17.64 | 11.32 | 18.52 | 17.84 | 20.67 | 11.26 | 8.75 | 27.36 | 1.56 | 1.71 | 8.94 | 8.93 | 1.49 | 1.69 |
| | | | | | 99th | 21.00 | 15.58 | 26.86 | 20.21 | 22.19 | 12.85 | 20.64 | 28.08 | 1.56 | 1.71 | 9.25 | 25.54 | 1.49 | 1.69 |
| | | | | | Maximum | 39.86 | 23.79 | 39.86 | 23.80 | 29.13 | 16.41 | 20.68 | 28.20 | 12.16 | 18.50 | 9.25 | 25.54 | 1.49 | 1.69 |

Calcium (Ca)

Sediment

number of values : 1593
 units : %
 detection limit : 0.01
 analytical method : ICPMS

Calcium by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|---|-----|------|-------|----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|
| 0.21 | - | 4 | 0.2 | 0.2 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.42 | - | 2 | 0.1 | 0.3 | N > DL | 1948 | 510 | 190 | 181 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.83 | - | 15 | 0.8 | 1.1 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 1.66 | - | 76 | 3.9 | 5.0 | Mean | 16.92 | 13.89 | 19.78 | 20.86 | 15.05 | 16.58 | 16.96 | 13.69 | 23.57 | 18.47 | 19.40 | 14.66 | 16.27 | 21.35 |
| 3.31 | - | 237 | 12.1 | 17.1 | Median | 14.40 | 9.80 | 16.70 | 20.90 | 13.50 | 15.10 | 14.90 | 10.20 | 21.20 | 19.20 | 13.80 | 14.30 | 17.00 | 20.60 |
| 6.61 | - | 532 | 27.2 | 44.3 | Mode | 13.20 | 5.10 | 6.50 | 20.20 | 6.80 | 14.40 | 11.70 | 3.00 | 14.90 | 20.50 | 13.20 | 3.30 | 20.40 | 3.60 |
| 13.18 | - | 742 | 38.0 | 82.3 | Range | 230.25 | 73.15 | 79.70 | 63.15 | 47.20 | 54.80 | 61.20 | 37.60 | 39.40 | 28.30 | 128.30 | 36.20 | 21.00 | 44.20 |
| 26.30 | - | 326 | 16.7 | 99.0 | St Dev | 12.56 | 11.39 | 13.26 | 10.89 | 8.70 | 8.40 | 9.65 | 10.37 | 10.55 | 6.35 | 21.85 | 6.88 | 5.35 | 12.95 |
| 52.48 | - | 16 | 0.8 | 99.8 | Coef Var | 0.742 | 0.820 | 0.670 | 0.522 | 0.578 | 0.507 | 0.569 | 0.758 | 0.448 | 0.344 | 1.126 | 0.469 | 0.329 | 0.606 |
| 104.71 | - | 2 | 0.1 | 99.9 | Log Mean | 1.121 | 1.004 | 1.193 | 1.231 | 1.101 | 1.163 | 1.160 | 0.989 | 1.330 | 1.238 | 1.170 | 1.120 | 1.184 | 1.241 |
| 208.93 | - | 1 | 0.1 | 100.0 | Geo Mean | 13.21 | 10.10 | 15.58 | 17.03 | 12.62 | 14.54 | 14.44 | 9.75 | 21.38 | 17.29 | 14.79 | 13.19 | 15.27 | 17.43 |
| 416.87 | - | 0 | 10 | 20 | 20th | 7.30 | 5.10 | 8.40 | 11.20 | 7.40 | 10.20 | 8.70 | 4.00 | 13.20 | 12.40 | 10.60 | 9.60 | 9.70 | 8.70 |
| | | | | | 30th | 9.70 | 6.40 | 11.00 | 13.50 | 9.80 | 12.10 | 11.70 | 5.70 | 15.50 | 14.60 | 12.40 | 10.40 | 13.20 | 10.10 |
| | | | | | 40th | 11.90 | 8.00 | 13.40 | 16.30 | 11.60 | 14.00 | 13.30 | 8.00 | 18.50 | 16.20 | 13.20 | 11.50 | 15.10 | 12.00 |
| | | | | | 50th | 14.40 | 9.80 | 16.70 | 20.90 | 13.50 | 15.10 | 14.90 | 10.20 | 21.20 | 19.20 | 13.80 | 14.30 | 17.00 | 20.60 |
| | | | | | 60th | 17.20 | 12.40 | 19.40 | 23.80 | 15.20 | 17.00 | 16.80 | 11.60 | 23.90 | 20.50 | 15.30 | 15.20 | 18.20 | 22.10 |
| | | | | | 70th | 20.60 | 16.30 | 24.70 | 26.50 | 18.30 | 19.00 | 20.20 | 19.30 | 28.10 | 21.50 | 18.00 | 17.50 | 19.90 | 27.10 |
| | | | | | 80th | 24.80 | 22.30 | 28.20 | 29.80 | 21.60 | 22.00 | 22.70 | 24.10 | 30.20 | 23.50 | 20.20 | 19.00 | 20.40 | 33.50 |
| | | | | | 85th | 27.80 | 26.10 | 34.40 | 31.90 | 22.90 | 23.50 | 24.80 | 25.80 | 35.50 | 25.40 | 22.30 | 19.40 | 20.40 | 34.90 |
| | | | | | 90th | 31.80 | 31.50 | 39.00 | 34.30 | 25.80 | 26.40 | 29.80 | 29.50 | 36.90 | 25.60 | 26.80 | 20.30 | 22.20 | 39.70 |
| | | | | | 95th | 37.20 | 37.30 | 44.30 | 38.00 | 31.40 | 29.90 | 32.40 | 34.00 | 44.30 | 28.00 | 32.20 | 22.50 | 24.20 | 42.20 |
| | | | | | 98th | 47.20 | 45.70 | 48.70 | 43.10 | 35.30 | 33.70 | 38.10 | 36.10 | 47.40 | 31.30 | 92.00 | 27.50 | 26.10 | 47.80 |
| | | | | | 99th | 51.80 | 51.80 | 58.40 | 47.40 | 44.30 | 51.70 | 50.50 | 37.80 | 47.40 | 31.30 | 130.20 | 39.50 | 26.10 | 47.80 |
| | | | | | Maximum | 230.50 | 73.40 | 81.20 | 63.40 | 48.90 | 56.40 | 62.70 | 38.50 | 47.80 | 34.20 | 130.20 | 39.50 | 26.10 | 47.80 |

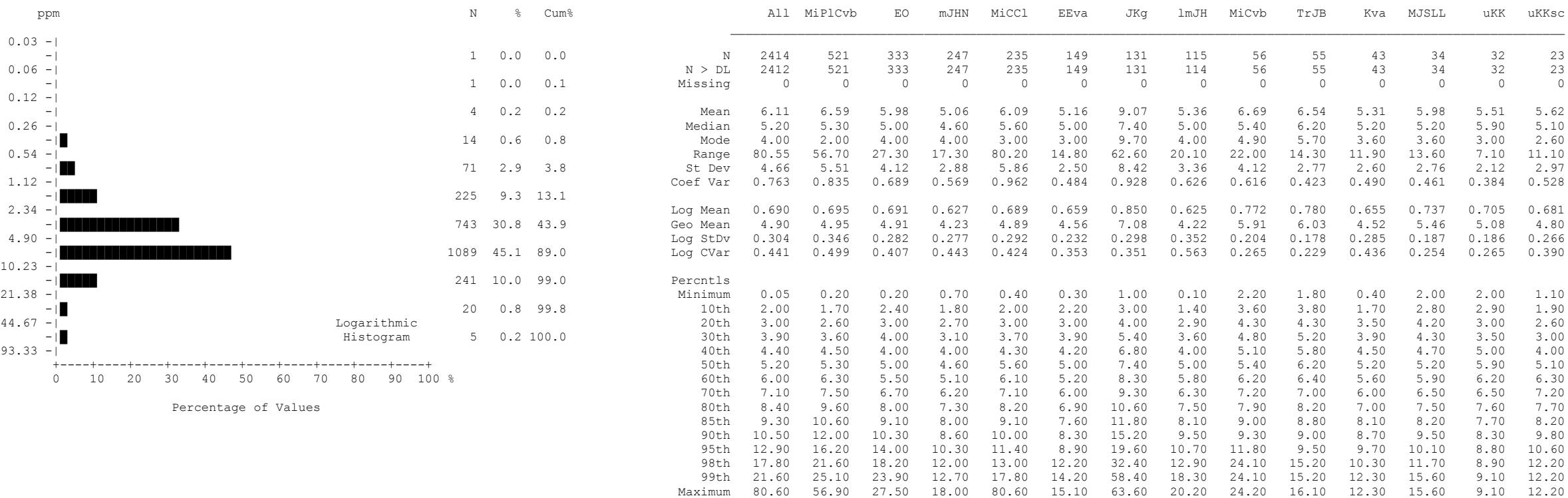
Chromium (Cr)

Sediment

number of values : 1593
 units : ppm
 detection limit : 0.5
 analytical method : ICPMS

Chromium by ICPMS

Summary Statistics



Cobalt (Co) Sediment

| | |
|-------------------|---------|
| number of values | : 2414 |
| units | : ppm |
| detection limit | : 0.1 |
| analytical method | : ICPMS |

Cobalt by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | | | | | | | | | |
|---------|-------|-------|-------|-------|----------|---------|--------|--------|--------|-------|-------|--------|------------|---------|--------|--------|--------|-------|-------|--------|--------|--------|--------|-------|--------|-------|-------|
| 0.59 | - | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.23 | - | 3 | 0.1 | 0.1 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 | | | | | | | | |
| 2.57 | - | 8 | 0.3 | 0.5 | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 | | | | | | | | |
| 5.37 | - | 43 | 1.8 | 2.2 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| 11.22 | - | 222 | 9.2 | 11.4 | Mean | 29.26 | 17.36 | 28.59 | 33.25 | 26.46 | 27.76 | 38.05 | 28.59 | 24.97 | 62.17 | 26.72 | 44.57 | 35.80 | 29.16 | | | | | | | | |
| 23.44 | - | 817 | 33.8 | 45.3 | Median | 25.04 | 15.20 | 27.00 | 29.00 | 24.93 | 27.10 | 31.94 | 25.00 | 20.71 | 53.81 | 21.62 | 37.03 | 34.00 | 30.00 | | | | | | | | |
| 48.98 | - | 1091 | 45.2 | 90.5 | Mode | 27.00 | 15.20 | 28.00 | 25.00 | 33.00 | 27.00 | 3.58 | 13.63 | 11.76 | 17.63 | 6.68 | 8.90 | 26.00 | 12.21 | | | | | | | | |
| 102.33 | - | 205 | 8.5 | 99.0 | Range | 1535.36 | 110.53 | 101.86 | 390.89 | 80.27 | 60.10 | 144.76 | 109.25 | 94.92 | 224.71 | 64.14 | 100.74 | 70.89 | 38.79 | | | | | | | | |
| 213.80 | - | 21 | 0.9 | 99.8 | St Dev | 37.24 | 11.22 | 12.24 | 28.39 | 13.07 | 10.95 | 26.07 | 17.66 | 13.64 | 41.49 | 16.37 | 26.49 | 15.25 | 11.93 | | | | | | | | |
| 446.68 | - | 3 | 0.1 | 100.0 | Coef Var | 1.273 | 0.646 | 0.428 | 0.854 | 0.494 | 0.394 | 0.685 | 0.618 | 0.546 | 0.667 | 0.613 | 0.594 | 0.426 | 0.409 | | | | | | | | |
| 933.25 | - | 0 | 0.0 | 100.0 | Log Mean | 1.372 | 1.162 | 1.411 | 1.453 | 1.366 | 1.404 | 1.491 | 1.370 | 1.360 | 1.730 | 1.350 | 1.577 | 1.522 | 1.426 | | | | | | | | |
| 1949.84 | - | 1 | 0.0 | 100.0 | Geo Mean | 23.57 | 14.51 | 25.74 | 28.40 | 23.21 | 25.33 | 30.99 | 23.42 | 22.93 | 53.72 | 22.37 | 37.74 | 33.23 | 26.69 | | | | | | | | |
| 0 | + | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | % | Log StDv | 0.284 | 0.270 | 0.226 | 0.232 | 0.236 | 0.203 | 0.285 | 0.301 | 0.166 | 0.223 | 0.265 | 0.260 | 0.166 | 0.193 |
| | + | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Log CVar | 0.207 | 0.233 | 0.160 | 0.160 | 0.173 | 0.145 | 0.191 | 0.220 | 0.122 | 0.129 | 0.196 | 0.165 | 0.109 | 0.136 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Percentnls | | | | | | | | | | | | | | |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Minimum | 1.04 | 1.07 | 1.04 | 6.11 | 3.20 | 2.42 | 3.58 | 1.34 | 11.76 | 17.63 | 6.68 | 8.90 | 17.54 | 12.21 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 10th | 10.50 | 6.56 | 14.00 | 15.07 | 11.08 | 14.68 | 13.37 | 9.93 | 16.05 | 30.23 | 9.71 | 14.99 | 18.96 | 12.27 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 20th | 14.70 | 9.03 | 20.27 | 19.00 | 15.50 | 18.88 | 18.11 | 14.98 | 17.22 | 32.69 | 13.60 | 24.91 | 23.06 | 18.34 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 30th | 18.35 | 11.34 | 22.19 | 22.26 | 19.13 | 21.83 | 22.46 | 19.07 | 19.11 | 43.49 | 15.67 | 27.69 | 26.00 | 18.86 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 40th | 21.62 | 13.10 | 25.00 | 26.00 | 21.98 | 24.02 | 27.06 | 22.34 | 20.02 | 46.20 | 18.35 | 33.18 | 29.34 | 22.95 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 50th | 25.04 | 15.20 | 27.00 | 29.00 | 24.93 | 27.10 | 31.94 | 25.00 | 20.71 | 53.81 | 21.62 | 37.03 | 34.00 | 30.00 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 60th | 28.43 | 17.51 | 29.00 | 32.50 | 28.00 | 29.48 | 37.55 | 28.12 | 24.11 | 57.57 | 24.02 | 42.91 | 37.93 | 32.11 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 70th | 32.88 | 20.04 | 32.00 | 35.77 | 32.00 | 32.00 | 42.16 | 34.40 | 26.64 | 64.28 | 29.79 | 51.45 | 39.92 | 35.41 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 80th | 38.63 | 24.07 | 37.47 | 40.70 | 35.37 | 35.00 | 49.58 | 38.58 | 30.87 | 72.95 | 39.52 | 57.18 | 43.78 | 38.16 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 85th | 42.16 | 26.89 | 40.00 | 45.10 | 38.53 | 39.41 | 55.06 | 44.67 | 31.74 | 79.42 | 45.78 | 59.56 | 44.14 | 44.99 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 90th | 47.93 | 30.51 | 43.00 | 51.00 | 41.82 | 42.02 | 68.63 | 48.59 | 32.58 | 99.71 | 49.49 | 96.22 | 49.06 | 45.21 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 95th | 61.19 | 34.89 | 48.52 | 63.58 | 47.04 | 47.71 | 83.80 | 63.59 | 38.25 | 132.34 | 59.62 | 99.24 | 51.11 | 49.13 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 98th | 79.44 | 41.82 | 58.86 | 87.36 | 56.76 | 53.00 | 109.90 | 67.50 | 52.60 | 212.65 | 62.80 | 103.63 | 73.31 | 51.00 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 99th | 102.90 | 52.51 | 66.00 | 95.13 | 71.24 | 60.39 | 135.63 | 84.76 | 52.60 | 212.65 | 70.82 | 109.64 | 88.43 | 51.00 |
| | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | Maximum | 1536.40 | 111.60 | 102.90 | 397.00 | 83.47 | 62.52 | 148.34 | 110.59 | 106.68 | 242.34 | 70.82 | 109.64 | 88.43 | 51.00 |

Copper (Cu)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.01
 analytical method : ICPMS

Copper by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | | | | | | | | | | | | | | |
|-------|---|-----|------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | | |
| 0.03 | - | 1 | 0.1 | 0.1 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.05 | - | 0 | 0.0 | 0.1 | N > DL | 1926 | 500 | 187 | 180 | 161 | 130 | 102 | 94 | 56 | 55 | 42 | 34 | 25 | 20 |
| 0.10 | - | 26 | 1.3 | 1.4 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.17 | - | 91 | 4.7 | 6.0 | Mean | 2.41 | 2.38 | 2.03 | 3.31 | 2.02 | 2.62 | 2.47 | 2.25 | 2.10 | 1.97 | 2.39 | 2.28 | 2.98 | 3.54 |
| 0.31 | - | 94 | 4.8 | 10.9 | Median | 2.00 | 1.80 | 1.70 | 3.30 | 1.90 | 2.30 | 2.20 | 1.70 | 1.90 | 1.80 | 2.40 | 2.00 | 3.10 | 3.60 |
| 0.55 | - | 233 | 11.9 | 22.8 | Mode | 0.70 | 0.90 | 0.30 | 3.30 | 1.90 | 1.50 | 2.90 | 0.30 | 1.40 | 1.40 | 2.20 | 1.30 | 2.70 | 0.50 |
| 0.98 | - | 396 | 20.3 | 43.1 | Range | 14.15 | 13.30 | 10.50 | 10.10 | 5.90 | 14.10 | 8.40 | 7.80 | 5.70 | 3.90 | 5.00 | 5.10 | 5.30 | 7.50 |
| 1.74 | - | 512 | 26.2 | 69.3 | St Dev | 1.81 | 2.12 | 1.64 | 1.93 | 1.33 | 1.87 | 1.45 | 1.91 | 1.28 | 0.92 | 1.25 | 1.22 | 1.32 | 2.23 |
| 3.09 | - | 479 | 24.5 | 93.8 | Coef Var | 0.748 | 0.891 | 0.809 | 0.583 | 0.658 | 0.715 | 0.586 | 0.846 | 0.611 | 0.465 | 0.521 | 0.536 | 0.443 | 0.630 |
| 5.50 | - | 112 | 5.7 | 99.5 | Log Mean | 0.242 | 0.188 | 0.149 | 0.421 | 0.194 | 0.310 | 0.307 | 0.156 | 0.240 | 0.242 | 0.286 | 0.290 | 0.425 | 0.430 |
| 9.77 | - | 9 | 0.5 | 100.0 | Geo Mean | 1.74 | 1.54 | 1.41 | 2.64 | 1.56 | 2.04 | 2.03 | 1.43 | 1.74 | 1.74 | 1.93 | 1.95 | 2.66 | 2.69 |
| 17.38 | - | | | | Log StDv | 0.391 | 0.447 | 0.409 | 0.347 | 0.338 | 0.335 | 0.302 | 0.465 | 0.277 | 0.233 | 0.343 | 0.258 | 0.226 | 0.368 |
| | | | | | Log CVar | 1.623 | 2.392 | 2.764 | 0.824 | 1.744 | 1.084 | 0.982 | 3.000 | 1.155 | 0.968 | 1.199 | 0.894 | 0.531 | 0.856 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.05 | 0.10 | 0.10 | 0.10 | 0.20 | 0.10 | 0.20 | 0.10 | 0.40 | 0.30 | 0.10 | 0.40 | 0.70 | 0.50 |
| | | | | | 10th | 0.50 | 0.40 | 0.30 | 1.00 | 0.50 | 0.70 | 0.80 | 0.30 | 0.70 | 0.90 | 0.60 | 0.80 | 1.20 | 0.50 |
| | | | | | 20th | 0.90 | 0.70 | 0.60 | 1.50 | 0.80 | 1.10 | 1.20 | 0.50 | 1.00 | 1.20 | 1.00 | 1.30 | 1.50 | 1.20 |
| | | | | | 30th | 1.20 | 1.00 | 0.90 | 2.10 | 1.00 | 1.50 | 1.60 | 0.80 | 1.30 | 1.40 | 1.60 | 1.50 | 2.60 | 1.40 |
| | | | | | 40th | 1.60 | 1.20 | 1.20 | 2.70 | 1.40 | 1.70 | 2.00 | 1.20 | 1.40 | 1.50 | 2.20 | 1.60 | 2.70 | 1.90 |
| | | | | | 50th | 2.00 | 1.80 | 1.70 | 3.30 | 1.90 | 2.30 | 2.20 | 1.70 | 1.90 | 1.80 | 2.40 | 2.00 | 3.10 | 3.60 |
| | | | | | 60th | 2.50 | 2.30 | 2.00 | 3.60 | 2.20 | 2.80 | 2.80 | 2.00 | 2.10 | 2.20 | 2.60 | 2.10 | 3.20 | 4.20 |
| | | | | | 70th | 3.10 | 3.00 | 2.50 | 4.00 | 2.50 | 3.20 | 3.00 | 3.20 | 2.50 | 2.60 | 2.90 | 3.00 | 3.40 | 4.80 |
| | | | | | 80th | 3.80 | 3.90 | 3.20 | 4.60 | 3.10 | 3.80 | 3.40 | 3.90 | 3.00 | 2.70 | 3.20 | 3.50 | 3.50 | 5.10 |
| | | | | | 85th | 4.20 | 4.40 | 3.80 | 5.20 | 3.50 | 4.20 | 3.70 | 4.30 | 3.30 | 3.00 | 3.70 | 3.60 | 3.60 | 5.20 |
| | | | | | 90th | 4.70 | 5.20 | 4.30 | 5.70 | 3.80 | 4.60 | 4.20 | 4.80 | 3.70 | 3.20 | 4.20 | 3.90 | 4.80 | 6.20 |
| | | | | | 95th | 5.70 | 6.70 | 5.20 | 6.90 | 4.60 | 5.70 | 4.80 | 6.10 | 4.30 | 3.20 | 4.30 | 4.00 | 5.40 | 6.90 |
| | | | | | 98th | 7.30 | 8.60 | 5.90 | 8.00 | 5.50 | 6.40 | 5.10 | 6.70 | 5.60 | 4.00 | 4.80 | 4.20 | 6.00 | 8.00 |
| | | | | | 99th | 8.20 | 9.80 | 6.20 | 8.70 | 5.60 | 7.50 | 8.00 | 6.90 | 5.60 | 4.00 | 5.10 | 5.50 | 6.00 | 8.00 |
| | | | | | Maximum | 14.20 | 13.40 | 10.60 | 10.20 | 6.10 | 14.20 | 8.60 | 7.90 | 6.10 | 4.20 | 5.10 | 5.50 | 6.00 | 8.00 |

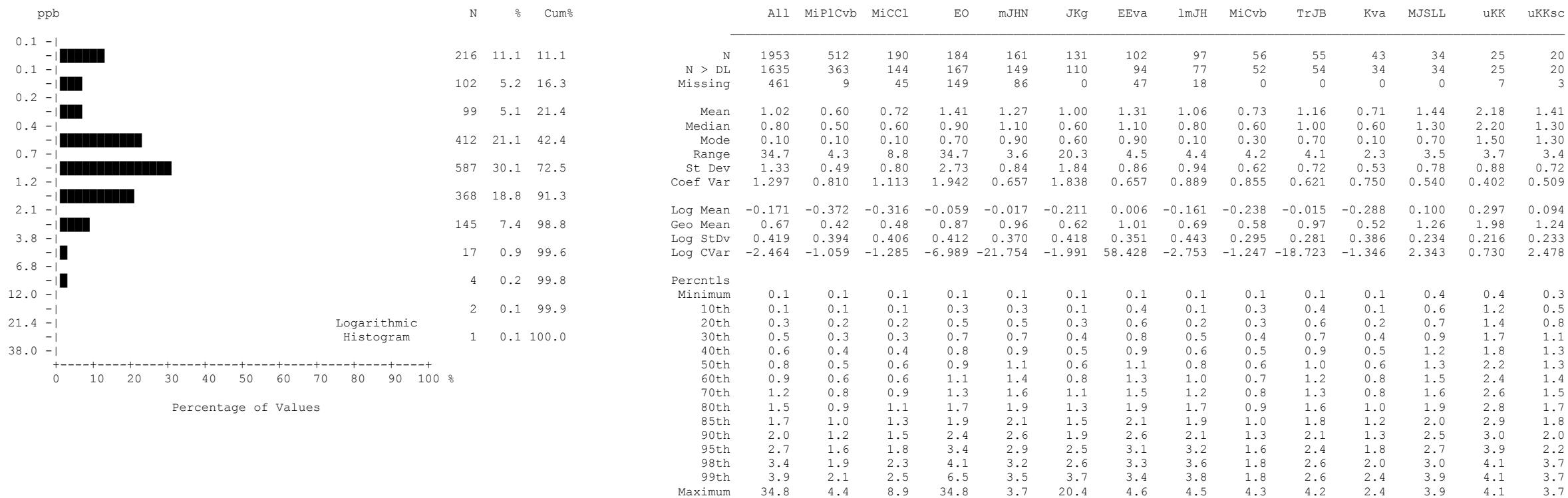
Gallium (Ga)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Gallium by ICPMS

Summary Statistics



Gold (Au) Sediment

| | |
|-------------------|---------|
| number of values | : 1953 |
| units | : ppb |
| detection limit | : 0.2 |
| analytical method | : ICPMS |

Gold by ICPMS

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|---|-----|------|-----------|---------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|
| 0.02 | - | | | | | | | | | | | | | | | | | | |
| 0.03 | - | 4 | 0.2 | 0.2 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.07 | - | | | | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.13 | - | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 0.28 | - | | | | Mean | 1.53 | 1.40 | 1.75 | 1.53 | 1.25 | 1.46 | 1.70 | 1.36 | 1.31 | 2.14 | 1.12 | 1.92 | 1.46 | 1.27 |
| 0.56 | - | | | | Median | 1.27 | 0.98 | 1.50 | 1.36 | 1.13 | 1.37 | 1.37 | 1.25 | 1.08 | 1.35 | 1.02 | 1.48 | 1.40 | 1.31 |
| 1.15 | - | | | | Mode | 1.40 | 0.27 | 1.40 | 1.20 | 1.40 | 1.10 | 0.64 | 1.16 | 0.94 | 0.88 | 0.47 | 1.40 | 1.10 | |
| 2.34 | - | | | | Range | 23.17 | 11.34 | 12.18 | 8.11 | 4.67 | 5.28 | 7.55 | 6.17 | 3.17 | 22.02 | 2.67 | 9.90 | 2.57 | 2.39 |
| 4.79 | - | | | | St Dev | 1.44 | 1.52 | 1.23 | 1.05 | 0.76 | 0.73 | 1.29 | 0.93 | 0.73 | 3.78 | 0.71 | 1.77 | 0.59 | 0.64 |
| 9.77 | - | | | | Coef Var | 0.944 | 1.087 | 0.703 | 0.688 | 0.606 | 0.500 | 0.758 | 0.686 | 0.557 | 1.767 | 0.638 | 0.923 | 0.403 | 0.505 |
| 19.95 | - | | | | Log Mean | 0.059 | -0.054 | 0.164 | 0.083 | 0.009 | 0.108 | 0.111 | 0.026 | 0.056 | 0.143 | -0.058 | 0.182 | 0.120 | 0.028 |
| 40.74 | - | | | | Geo Mean | 1.15 | 0.88 | 1.46 | 1.21 | 1.02 | 1.28 | 1.29 | 1.06 | 1.14 | 1.39 | 0.87 | 1.52 | 1.32 | 1.07 |
| 0 | + | | | | Log StDv | 0.350 | 0.440 | 0.268 | 0.321 | 0.304 | 0.239 | 0.337 | 0.346 | 0.240 | 0.324 | 0.343 | 0.278 | 0.223 | 0.292 |
| 10 | + | | | | Log CVar | 6.028 | -8.297 | 1.645 | 3.914 | 38.033 | 2.238 | 3.061 | 13.835 | 4.277 | 2.269 | -5.920 | 1.526 | 1.872 | 10.832 |
| 20 | + | | | | Percentls | | | | | | | | | | | | | | |
| 30 | + | | | | Minimum | 0.02 | 0.02 | 0.06 | 0.09 | 0.03 | 0.17 | 0.21 | 0.03 | 0.29 | 0.28 | 0.08 | 0.45 | 0.20 | 0.19 |
| 40 | + | | | | 10th | 0.41 | 0.21 | 0.68 | 0.46 | 0.40 | 0.56 | 0.43 | 0.32 | 0.61 | 0.63 | 0.36 | 0.57 | 0.72 | 0.33 |
| 50 | + | | | | 20th | 0.65 | 0.41 | 0.95 | 0.65 | 0.58 | 0.90 | 0.64 | 0.66 | 0.73 | 0.85 | 0.47 | 0.97 | 0.83 | 0.58 |
| 60 | + | | | | 30th | 0.87 | 0.60 | 1.10 | 0.90 | 0.76 | 1.10 | 0.92 | 0.85 | 0.94 | 1.06 | 0.54 | 1.14 | 1.10 | 0.73 |
| 70 | + | | | | 40th | 1.07 | 0.78 | 1.30 | 1.20 | 0.96 | 1.22 | 1.20 | 1.02 | 0.98 | 1.19 | 0.74 | 1.33 | 1.24 | 1.10 |
| 80 | + | | | | 50th | 1.27 | 0.98 | 1.50 | 1.36 | 1.13 | 1.37 | 1.37 | 1.25 | 1.08 | 1.35 | 1.02 | 1.48 | 1.40 | 1.31 |
| 90 | + | | | | 60th | 1.46 | 1.17 | 1.70 | 1.54 | 1.31 | 1.60 | 1.57 | 1.39 | 1.30 | 1.55 | 1.21 | 1.58 | 1.50 | 1.39 |
| 95 | + | | | | 70th | 1.70 | 1.42 | 1.90 | 1.78 | 1.48 | 1.70 | 2.03 | 1.60 | 1.49 | 1.72 | 1.41 | 1.87 | 1.81 | 1.61 |
| 98 | + | | | | 80th | 2.10 | 1.96 | 2.29 | 2.18 | 1.80 | 2.03 | 2.39 | 1.81 | 1.63 | 1.88 | 1.57 | 2.19 | 2.06 | 1.72 |
| 99 | + | | | | 85th | 2.34 | 2.27 | 2.60 | 2.40 | 2.02 | 2.15 | 2.76 | 2.12 | 1.98 | 2.25 | 1.78 | 2.56 | 2.08 | 2.00 |
| 100 | + | | | | 90th | 2.75 | 2.99 | 3.07 | 2.90 | 2.31 | 2.24 | 3.39 | 2.44 | 2.36 | 2.65 | 2.27 | 3.02 | 2.13 | 2.02 |
| | | | | | 95th | 3.54 | 4.32 | 3.66 | 3.49 | 2.50 | 2.61 | 4.29 | 2.82 | 2.93 | 3.14 | 2.58 | 3.84 | 2.15 | 2.14 |
| | | | | | 98th | 5.03 | 6.38 | 4.37 | 4.30 | 2.71 | 3.06 | 4.81 | 3.48 | 3.28 | 19.82 | 2.69 | 5.08 | 2.38 | 2.58 |
| | | | | | 99th | 6.39 | 7.43 | 7.20 | 5.03 | 3.58 | 3.34 | 5.75 | 5.20 | 3.28 | 19.82 | 2.75 | 10.35 | 2.77 | 2.58 |
| | | | | | Maximum | 23.19 | 11.36 | 12.24 | 8.20 | 4.70 | 5.45 | 7.76 | 6.20 | 3.46 | 22.30 | 2.75 | 10.35 | 2.77 | 2.58 |

Iron (Fe) Sediment

number of values : 2414
 units : %
 detection limit : 0.01
 analytical method : ICPMS

Iron by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|---|-----|------|-------|-------------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.19 | - | 34 | 1.7 | 1.7 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.35 | - | 27 | 1.4 | 3.1 | N > DL | 1904 | 489 | 187 | 180 | 160 | 129 | 102 | 91 | 56 | 55 | 42 | 34 | 25 | 20 |
| 0.63 | - | 61 | 3.1 | 6.2 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 1.15 | - | 123 | 6.3 | 12.5 | Mean | 10.68 | 11.33 | 6.23 | 15.93 | 8.17 | 5.34 | 12.20 | 10.06 | 11.01 | 15.98 | 5.08 | 14.85 | 19.98 | 15.82 |
| 2.09 | - | 243 | 12.4 | 25.0 | Median | 7.90 | 7.70 | 5.20 | 14.10 | 7.30 | 4.70 | 10.20 | 7.30 | 10.80 | 14.60 | 5.40 | 12.80 | 17.50 | 14.70 |
| 3.80 | - | 386 | 19.8 | 44.8 | Mode | 0.25 | 0.25 | 7.60 | 0.25 | 4.20 | 3.80 | 4.60 | 0.25 | 12.80 | 7.20 | 4.60 | 1.20 | 7.60 | 13.00 |
| 6.92 | - | 493 | 25.2 | 70.0 | Range | 106.45 | 106.45 | 32.85 | 54.95 | 25.15 | 16.75 | 40.50 | 51.25 | 34.30 | 35.20 | 12.55 | 33.50 | 36.00 | 21.50 |
| 12.59 | - | 384 | 19.7 | 89.7 | St Dev | 10.21 | 12.57 | 4.69 | 10.83 | 5.20 | 2.97 | 8.66 | 10.16 | 8.03 | 8.82 | 2.66 | 9.12 | 9.58 | 5.94 |
| 22.91 | - | 172 | 8.8 | 98.5 | Coef Var | 0.956 | 1.110 | 0.753 | 0.680 | 0.636 | 0.557 | 0.710 | 1.011 | 0.730 | 0.552 | 0.524 | 0.614 | 0.480 | 0.376 |
| 41.69 | - | 26 | 1.3 | 99.8 | Log Mean | 0.837 | 0.812 | 0.652 | 1.065 | 0.811 | 0.654 | 0.967 | 0.714 | 0.915 | 1.136 | 0.621 | 1.072 | 1.253 | 1.157 |
| 75.86 | - | 4 | 0.2 | 100.0 | Geo Mean | 6.87 | 6.48 | 4.49 | 11.61 | 6.47 | 4.51 | 9.26 | 5.17 | 8.21 | 13.68 | 4.18 | 11.80 | 17.90 | 14.35 |
| 138.04 | - | | | | Log StDv | 0.456 | 0.514 | 0.388 | 0.416 | 0.326 | 0.282 | 0.357 | 0.590 | 0.363 | 0.252 | 0.323 | 0.331 | 0.210 | 0.224 |
| | | | | | Log CVar | 0.545 | 0.634 | 0.595 | 0.391 | 0.402 | 0.432 | 0.370 | 0.828 | 0.397 | 0.222 | 0.520 | 0.309 | 0.168 | 0.193 |
| | | | | | Percentiles | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.60 | 0.25 | 1.10 | 3.50 | 0.25 | 1.20 | 7.60 | 2.80 |
| | | | | | 10th | 1.70 | 1.30 | 1.20 | 3.20 | 2.20 | 2.00 | 3.00 | 0.70 | 2.30 | 6.40 | 1.30 | 4.30 | 9.50 | 7.20 |
| | | | | | 20th | 3.20 | 2.60 | 2.10 | 6.50 | 3.50 | 3.40 | 5.00 | 1.40 | 4.20 | 7.30 | 2.50 | 5.50 | 10.50 | 11.50 |
| | | | | | 30th | 4.60 | 4.10 | 2.80 | 9.50 | 4.70 | 3.80 | 7.20 | 2.30 | 5.30 | 10.40 | 3.50 | 8.30 | 13.50 | 12.10 |
| | | | | | 40th | 6.00 | 5.70 | 4.10 | 11.80 | 5.80 | 4.30 | 8.70 | 4.70 | 6.20 | 13.30 | 4.60 | 11.70 | 14.40 | 13.00 |
| | | | | | 50th | 7.90 | 7.70 | 5.20 | 14.10 | 7.30 | 4.70 | 10.20 | 7.30 | 10.80 | 14.60 | 5.40 | 12.80 | 17.50 | 14.70 |
| | | | | | 60th | 10.00 | 9.80 | 6.90 | 17.30 | 8.80 | 5.30 | 12.10 | 9.00 | 12.10 | 16.60 | 5.80 | 13.30 | 22.20 | 17.40 |
| | | | | | 70th | 12.50 | 12.70 | 7.90 | 20.80 | 9.80 | 6.10 | 14.00 | 11.30 | 12.80 | 18.30 | 6.00 | 18.30 | 24.40 | 19.80 |
| | | | | | 80th | 15.90 | 16.60 | 10.20 | 23.90 | 11.90 | 6.90 | 17.90 | 18.10 | 15.00 | 20.10 | 6.70 | 22.70 | 25.10 | 21.10 |
| | | | | | 85th | 18.60 | 20.20 | 11.40 | 26.30 | 13.40 | 7.70 | 19.40 | 19.10 | 17.10 | 26.60 | 7.30 | 25.60 | 30.00 | 22.00 |
| | | | | | 90th | 23.20 | 25.70 | 13.00 | 29.40 | 15.50 | 9.10 | 23.80 | 23.60 | 21.30 | 29.00 | 7.70 | 29.30 | 34.30 | 22.90 |
| | | | | | 95th | 30.00 | 36.30 | 13.90 | 34.40 | 18.50 | 11.20 | 29.10 | 29.20 | 26.80 | 33.20 | 8.90 | 29.50 | 34.60 | 23.50 |
| | | | | | 98th | 38.70 | 46.40 | 16.60 | 43.10 | 22.50 | 13.20 | 37.90 | 35.40 | 34.60 | 35.50 | 11.50 | 32.00 | 43.60 | 24.30 |
| | | | | | 99th | 47.50 | 57.50 | 18.40 | 52.10 | 23.10 | 15.60 | 38.30 | 43.60 | 34.60 | 35.50 | 12.80 | 34.70 | 43.60 | 24.30 |
| | | | | | Maximum | 106.70 | 106.70 | 33.10 | 55.20 | 25.40 | 17.00 | 41.10 | 51.50 | 35.40 | 38.70 | 12.80 | 34.70 | 43.60 | 24.30 |

Lanthanum (La)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.5
 analytical method : ICPMS

Lanthanum by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|----|-----|------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.08 | - | | | | | | | | | | | | | | | | | | |
| 0.15 | - | 1 | 0.0 | 0.0 | | | | | | | | | | | | | | | |
| 0.30 | - | 11 | 0.5 | 0.5 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.56 | - | | | | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 1.07 | - | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.04 | - | | | | Mean | 2.79 | 1.94 | 3.46 | 3.27 | 2.23 | 3.19 | 1.69 | 2.97 | 1.91 | 2.30 | 1.63 | 4.54 | 4.68 | 2.81 |
| 3.89 | - | | | | Median | 2.00 | 1.38 | 3.00 | 2.15 | 1.85 | 3.00 | 1.41 | 2.08 | 1.64 | 1.82 | 1.55 | 4.07 | 4.44 | 3.01 |
| 7.41 | - | | | | Mode | 2.00 | 0.81 | 2.00 | 1.00 | 2.00 | 3.00 | 0.72 | 3.00 | 1.16 | 1.31 | 1.09 | 3.96 | 1.00 | 2.00 |
| 14.13 | - | | | | Range | 63.10 | 32.85 | 63.10 | 60.66 | 7.69 | 9.62 | 9.62 | 18.61 | 5.21 | 8.52 | 3.56 | 10.92 | 10.68 | 4.03 |
| 26.92 | - | | | | St Dev | 3.14 | 2.18 | 3.88 | 4.66 | 1.58 | 1.68 | 1.16 | 2.88 | 1.11 | 1.52 | 0.77 | 2.44 | 2.68 | 1.27 |
| 51.29 | - | | | | Coef Var | 1.123 | 1.128 | 1.122 | 1.426 | 0.707 | 0.528 | 0.684 | 0.970 | 0.584 | 0.658 | 0.472 | 0.537 | 0.572 | 0.453 |
| 97.72 | - | | | | Log Mean | 0.313 | 0.159 | 0.431 | 0.377 | 0.252 | 0.436 | 0.154 | 0.314 | 0.221 | 0.294 | 0.159 | 0.592 | 0.591 | 0.396 |
| | | | | | Geo Mean | 2.06 | 1.44 | 2.70 | 2.38 | 1.79 | 2.73 | 1.42 | 2.06 | 1.66 | 1.97 | 1.44 | 3.91 | 3.90 | 2.49 |
| | | | | | Log StDv | 0.332 | 0.316 | 0.308 | 0.317 | 0.291 | 0.259 | 0.252 | 0.383 | 0.225 | 0.234 | 0.229 | 0.256 | 0.284 | 0.233 |
| | | | | | Log CVar | 1.064 | 1.998 | 0.717 | 0.842 | 1.155 | 0.596 | 1.647 | 1.224 | 1.017 | 0.797 | 1.440 | 0.434 | 0.481 | 0.590 |
| | | | | | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.09 | 0.24 | 0.09 | 0.34 | 0.31 | 0.38 | 0.22 | 0.28 | 0.64 | 0.66 | 0.29 | 0.96 | 1.00 | 0.69 |
| | | | | | 10th | 0.81 | 0.60 | 1.00 | 1.00 | 0.75 | 1.01 | 0.72 | 0.62 | 0.81 | 1.08 | 0.62 | 1.11 | 1.00 | 1.20 |
| | | | | | 20th | 1.00 | 0.79 | 1.67 | 1.11 | 1.00 | 1.70 | 0.82 | 1.00 | 1.05 | 1.29 | 1.03 | 2.86 | 2.00 | 1.45 |
| | | | | | 30th | 1.32 | 0.94 | 2.00 | 1.66 | 1.22 | 2.00 | 1.06 | 1.26 | 1.26 | 1.37 | 1.20 | 3.40 | 2.73 | 1.80 |
| | | | | | 40th | 1.72 | 1.14 | 2.22 | 2.00 | 1.49 | 2.62 | 1.18 | 1.68 | 1.39 | 1.49 | 1.46 | 3.88 | 4.17 | 2.00 |
| | | | | | 50th | 2.00 | 1.38 | 3.00 | 2.15 | 1.85 | 3.00 | 1.41 | 2.08 | 1.64 | 1.82 | 1.55 | 4.07 | 4.44 | 3.01 |
| | | | | | 60th | 2.54 | 1.67 | 3.13 | 3.00 | 2.00 | 3.29 | 1.62 | 2.99 | 1.82 | 2.02 | 1.61 | 4.25 | 4.92 | 3.27 |
| | | | | | 70th | 3.03 | 2.04 | 4.00 | 3.60 | 2.64 | 4.00 | 1.90 | 3.49 | 1.99 | 2.61 | 1.81 | 4.78 | 5.37 | 3.64 |
| | | | | | 80th | 4.00 | 2.66 | 4.84 | 4.20 | 3.00 | 4.74 | 2.41 | 4.00 | 2.56 | 3.11 | 2.18 | 5.83 | 6.58 | 4.00 |
| | | | | | 85th | 4.54 | 3.20 | 5.08 | 4.58 | 3.76 | 5.00 | 2.75 | 4.87 | 2.72 | 3.46 | 2.35 | 6.87 | 6.75 | 4.45 |
| | | | | | 90th | 5.33 | 3.79 | 6.00 | 5.49 | 4.33 | 5.25 | 2.94 | 6.16 | 2.93 | 4.18 | 2.65 | 7.82 | 8.40 | 4.47 |
| | | | | | 95th | 7.00 | 4.73 | 7.21 | 7.28 | 6.00 | 6.10 | 3.35 | 7.49 | 3.61 | 4.79 | 2.95 | 9.17 | 9.23 | 4.56 |
| | | | | | 98th | 9.00 | 6.46 | 8.18 | 9.46 | 7.00 | 7.00 | 4.40 | 10.48 | 5.77 | 5.86 | 3.48 | 9.43 | 10.43 | 4.72 |
| | | | | | 99th | 11.21 | 7.65 | 10.95 | 13.00 | 7.45 | 7.15 | 4.66 | 17.06 | 5.77 | 5.86 | 3.85 | 11.88 | 11.68 | 4.72 |
| | | | | | Maximum | 63.19 | 33.09 | 63.19 | 61.00 | 8.00 | 10.00 | 9.84 | 18.89 | 5.85 | 9.18 | 3.85 | 11.88 | 11.68 | 4.72 |

Lead (Pb) Sediment

number of values : 2414
 units : ppm
 detection limit : 0.01
 analytical method : ICPMS

Lead by ICPMS

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|-------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.02 | - | | | | | | | | | | | | | | | | | | |
| 0.03 | - | 12 | 0.6 | 0.6 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.06 | - | | | | N > DL | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.12 | - | 45 | 2.3 | 2.9 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.23 | - | 236 | 12.1 | 15.0 | Mean | 0.39 | 0.53 | 0.25 | 0.43 | 0.24 | 0.59 | 0.25 | 0.50 | 0.23 | 0.21 | 0.37 | 0.27 | 0.24 | 0.23 |
| 0.46 | - | 724 | 37.1 | 52.1 | Median | 0.23 | 0.18 | 0.23 | 0.28 | 0.22 | 0.36 | 0.22 | 0.29 | 0.21 | 0.20 | 0.26 | 0.26 | 0.25 | 0.27 |
| 0.89 | - | 705 | 36.1 | 88.2 | Mode | 0.21 | 0.14 | 0.26 | 0.29 | 0.21 | 0.21 | 0.19 | 0.21 | 0.22 | 0.15 | 0.23 | 0.31 | 0.13 | 0.08 |
| 1.74 | - | 174 | 8.9 | 97.1 | Range | 16.03 | 16.03 | 0.55 | 6.77 | 0.57 | 12.12 | 0.59 | 8.13 | 0.46 | 0.54 | 3.95 | 0.48 | 0.34 | 0.42 |
| 3.39 | - | 20 | 1.0 | 98.1 | St Dev | 1.01 | 1.67 | 0.10 | 0.90 | 0.11 | 1.26 | 0.11 | 1.11 | 0.09 | 0.10 | 0.59 | 0.11 | 0.10 | 0.13 |
| 6.61 | - | 5 | 0.3 | 98.4 | Coef Var | 2.610 | 3.148 | 0.403 | 2.090 | 0.465 | 2.132 | 0.419 | 2.226 | 0.401 | 0.465 | 1.592 | 0.413 | 0.422 | 0.551 |
| 12.88 | - | 11 | 0.6 | 99.8 | Log Mean | -0.627 | -0.699 | -0.636 | -0.540 | -0.670 | -0.465 | -0.633 | -0.548 | -0.678 | -0.717 | -0.587 | -0.601 | -0.677 | -0.715 |
| 25.12 | - | 3 | 0.2 | 100.0 | Geo Mean | 0.24 | 0.20 | 0.23 | 0.29 | 0.21 | 0.34 | 0.23 | 0.28 | 0.21 | 0.19 | 0.26 | 0.25 | 0.21 | 0.19 |
| | | | | | Log StDv | 0.327 | 0.445 | 0.177 | 0.283 | 0.218 | 0.377 | 0.167 | 0.353 | 0.177 | 0.200 | 0.318 | 0.182 | 0.232 | 0.304 |
| | | | | | Log CVar | -0.523 | -0.636 | -0.278 | -0.525 | -0.326 | -0.812 | -0.264 | -0.645 | -0.261 | -0.279 | -0.541 | -0.302 | -0.343 | -0.425 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.02 | 0.02 | 0.05 | 0.07 | 0.04 | 0.06 | 0.10 | 0.06 | 0.07 | 0.07 | 0.06 | 0.12 | 0.05 | 0.04 |
| | | | | | 10th | 0.10 | 0.07 | 0.14 | 0.14 | 0.11 | 0.14 | 0.11 | 0.12 | 0.10 | 0.08 | 0.13 | 0.10 | 0.08 | |
| | | | | | 20th | 0.14 | 0.10 | 0.17 | 0.19 | 0.14 | 0.17 | 0.17 | 0.16 | 0.15 | 0.12 | 0.17 | 0.16 | 0.13 | 0.09 |
| | | | | | 30th | 0.17 | 0.13 | 0.19 | 0.22 | 0.17 | 0.21 | 0.19 | 0.20 | 0.17 | 0.15 | 0.21 | 0.19 | 0.16 | 0.12 |
| | | | | | 40th | 0.20 | 0.15 | 0.21 | 0.26 | 0.20 | 0.26 | 0.21 | 0.22 | 0.18 | 0.18 | 0.23 | 0.23 | 0.23 | 0.14 |
| | | | | | 50th | 0.23 | 0.18 | 0.23 | 0.28 | 0.22 | 0.36 | 0.22 | 0.29 | 0.21 | 0.20 | 0.26 | 0.26 | 0.25 | 0.27 |
| | | | | | 60th | 0.27 | 0.21 | 0.26 | 0.31 | 0.24 | 0.45 | 0.26 | 0.31 | 0.23 | 0.21 | 0.28 | 0.29 | 0.27 | 0.29 |
| | | | | | 70th | 0.31 | 0.25 | 0.28 | 0.34 | 0.29 | 0.53 | 0.27 | 0.35 | 0.27 | 0.25 | 0.31 | 0.31 | 0.30 | 0.32 |
| | | | | | 80th | 0.37 | 0.33 | 0.32 | 0.40 | 0.33 | 0.57 | 0.33 | 0.41 | 0.29 | 0.28 | 0.35 | 0.34 | 0.32 | 0.34 |
| | | | | | 85th | 0.41 | 0.39 | 0.34 | 0.44 | 0.38 | 0.62 | 0.36 | 0.44 | 0.30 | 0.31 | 0.41 | 0.38 | 0.34 | 0.35 |
| | | | | | 90th | 0.49 | 0.51 | 0.40 | 0.50 | 0.40 | 0.77 | 0.38 | 0.55 | 0.35 | 0.34 | 0.56 | 0.40 | 0.36 | 0.39 |
| | | | | | 95th | 0.62 | 1.05 | 0.46 | 0.60 | 0.42 | 1.09 | 0.41 | 0.89 | 0.38 | 0.35 | 0.72 | 0.45 | 0.38 | 0.40 |
| | | | | | 98th | 1.45 | 6.78 | 0.50 | 1.21 | 0.49 | 3.19 | 0.53 | 5.12 | 0.42 | 0.40 | 0.87 | 0.47 | 0.39 | 0.46 |
| | | | | | 99th | 5.91 | 8.46 | 0.52 | 6.42 | 0.52 | 6.08 | 0.61 | 5.89 | 0.42 | 0.40 | 4.01 | 0.60 | 0.39 | 0.46 |
| | | | | | Maximum | 16.05 | 16.05 | 0.60 | 6.84 | 0.61 | 12.18 | 0.69 | 8.19 | 0.53 | 0.61 | 4.01 | 0.60 | 0.39 | 0.46 |

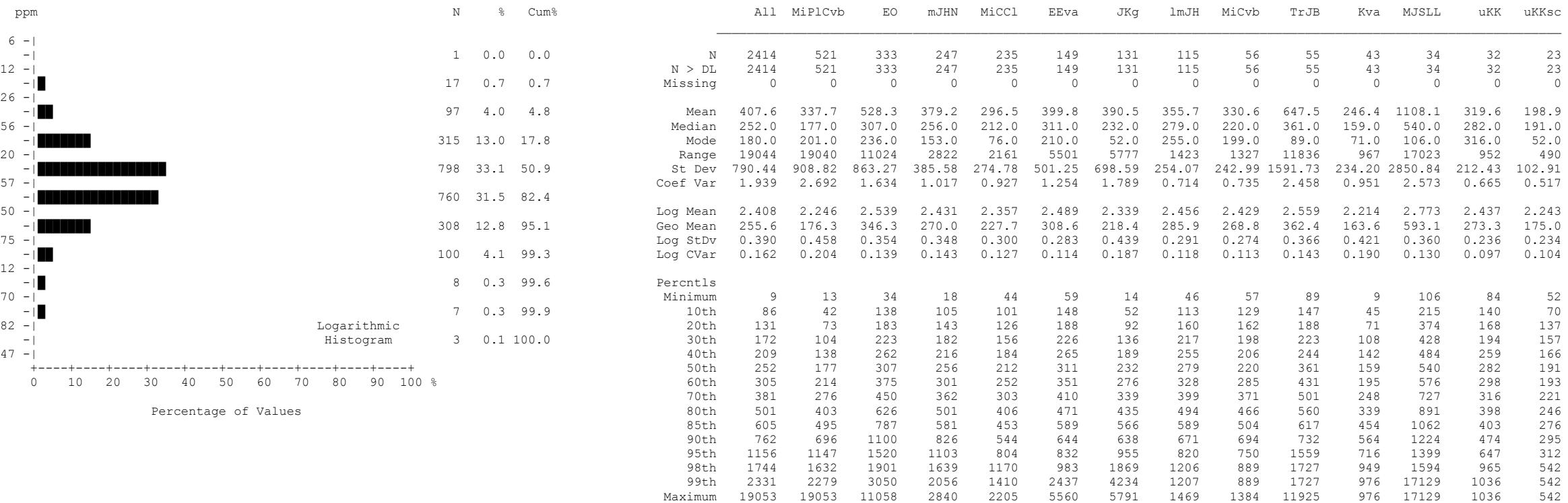
Magnesium (Mg)

Sediment

number of values : 1953
 units : %
 detection limit : 0.01
 analytical method : ICPMS

Magnesium by ICPMS

Summary Statistics



Manganese (Mn) Sediment

number of values : 2414
 units : ppm
 detection limit : 1
 analytical method : ICPMS

Manganese by ICPMS

Summary Statistics

| ppb | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-----|---|-----|------|------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|
| 2 | - | 19 | 0.8 | 0.8 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 4 | - | | | | N > DL | 2380 | 515 | 329 | 240 | 235 | 149 | 125 | 113 | 56 | 55 | 42 | 34 | 32 | 23 |
| 6 | - | 20 | 0.8 | 1.6 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | - | 41 | 1.7 | 3.3 | Mean | 68.57 | 38.57 | 87.18 | 76.37 | 70.28 | 99.93 | 31.68 | 70.99 | 85.38 | 107.55 | 38.88 | 66.06 | 111.31 | 102.30 |
| 18 | - | 145 | 6.0 | 9.3 | Median | 56.00 | 34.00 | 78.00 | 70.00 | 62.00 | 81.00 | 29.00 | 50.00 | 78.00 | 102.00 | 33.00 | 61.00 | 105.00 | 104.00 |
| 31 | - | 313 | 13.0 | 22.3 | Mode | 50.00 | 21.00 | 70.00 | 70.00 | 90.00 | 80.00 | 18.00 | 24.00 | 41.00 | 102.00 | 9.00 | 25.00 | 90.00 | 104.00 |
| 52 | - | 604 | 25.0 | 47.3 | Range | 537.5 | 196.5 | 337.5 | 259.5 | 242.0 | 417.0 | 153.5 | 247.5 | 192.0 | 195.0 | 134.0 | 155.0 | 171.0 | 127.0 |
| 89 | - | 620 | 25.7 | 73.0 | St Dev | 50.38 | 23.76 | 54.38 | 45.46 | 36.64 | 63.50 | 22.97 | 55.76 | 43.09 | 37.05 | 31.00 | 37.56 | 36.38 | 37.01 |
| 151 | - | 510 | 21.1 | 94.1 | Coef Var | 0.735 | 0.616 | 0.624 | 0.595 | 0.521 | 0.635 | 0.725 | 0.785 | 0.505 | 0.345 | 0.797 | 0.569 | 0.327 | 0.362 |
| 257 | - | 124 | 5.1 | 99.3 | Log Mean | 1.719 | 1.508 | 1.848 | 1.789 | 1.789 | 1.920 | 1.394 | 1.694 | 1.873 | 2.006 | 1.465 | 1.740 | 2.016 | 1.979 |
| 437 | - | | | | Geo Mean | 52.35 | 32.18 | 70.43 | 61.59 | 61.55 | 83.14 | 24.77 | 49.41 | 74.69 | 101.48 | 29.17 | 54.97 | 103.79 | 95.25 |
| 741 | - | | | | Log StDv | 0.345 | 0.276 | 0.317 | 0.325 | 0.233 | 0.270 | 0.330 | 0.412 | 0.234 | 0.152 | 0.345 | 0.292 | 0.184 | 0.174 |
| | | | | | Log CVar | 0.201 | 0.183 | 0.171 | 0.182 | 0.130 | 0.141 | 0.237 | 0.244 | 0.125 | 0.076 | 0.236 | 0.168 | 0.091 | 0.088 |
| | | | | | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 2.5 | 2.5 | 2.5 | 2.5 | 8.0 | 13.0 | 2.5 | 2.5 | 21.0 | 37.0 | 5.0 | 7.0 | 23.0 | 40.0 |
| | | | | | 10th | 19.0 | 15.0 | 29.0 | 25.0 | 33.0 | 39.0 | 11.0 | 14.0 | 34.0 | 66.0 | 9.0 | 23.0 | 73.0 | 50.0 |
| | | | | | 20th | 29.0 | 20.0 | 44.0 | 40.0 | 42.0 | 50.0 | 15.0 | 24.0 | 41.0 | 73.0 | 14.0 | 29.0 | 85.0 | 65.0 |
| | | | | | 30th | 38.0 | 24.0 | 55.0 | 50.0 | 49.0 | 60.0 | 18.0 | 35.0 | 57.0 | 91.0 | 24.0 | 45.0 | 95.0 | 70.0 |
| | | | | | 40th | 46.0 | 29.0 | 70.0 | 60.0 | 54.0 | 74.0 | 20.0 | 41.0 | 63.0 | 96.0 | 26.0 | 52.0 | 99.0 | 79.0 |
| | | | | | 50th | 56.0 | 34.0 | 78.0 | 70.0 | 62.0 | 81.0 | 29.0 | 50.0 | 78.0 | 102.0 | 33.0 | 61.0 | 105.0 | 104.0 |
| | | | | | 60th | 70.0 | 39.0 | 90.0 | 80.0 | 70.0 | 91.0 | 32.0 | 64.0 | 92.0 | 111.0 | 35.0 | 65.0 | 118.0 | 116.0 |
| | | | | | 70th | 82.0 | 45.0 | 100.0 | 91.0 | 83.0 | 119.0 | 35.0 | 100.0 | 105.0 | 120.0 | 41.0 | 77.0 | 127.0 | 129.0 |
| | | | | | 80th | 101.0 | 54.0 | 120.0 | 110.0 | 93.0 | 150.0 | 44.0 | 119.0 | 127.0 | 130.0 | 53.0 | 86.0 | 142.0 | 137.0 |
| | | | | | 85th | 116.0 | 60.0 | 135.0 | 120.0 | 107.0 | 166.0 | 49.0 | 133.0 | 138.0 | 133.0 | 61.0 | 110.0 | 146.0 | 143.0 |
| | | | | | 90th | 132.0 | 67.0 | 150.0 | 130.0 | 120.0 | 178.0 | 56.0 | 143.0 | 141.0 | 156.0 | 77.0 | 114.0 | 150.0 | 145.0 |
| | | | | | 95th | 160.0 | 82.0 | 184.0 | 159.0 | 140.0 | 222.0 | 77.0 | 170.0 | 152.0 | 169.0 | 105.0 | 139.0 | 154.0 | 147.0 |
| | | | | | 98th | 210.0 | 99.0 | 250.0 | 199.0 | 155.0 | 250.0 | 90.0 | 230.0 | 165.0 | 199.0 | 135.0 | 146.0 | 178.0 | 167.0 |
| | | | | | 99th | 250.0 | 113.0 | 270.0 | 216.0 | 170.0 | 297.0 | 118.0 | 250.0 | 165.0 | 199.0 | 139.0 | 162.0 | 194.0 | 167.0 |
| | | | | | Maximum | 540.0 | 199.0 | 340.0 | 262.0 | 250.0 | 430.0 | 156.0 | 250.0 | 213.0 | 232.0 | 139.0 | 162.0 | 194.0 | 167.0 |

Mercury (Hg)

Sediment

number of values : 2414
 units : ppb
 detection limit : 5
 analytical method : ICPMS

Mercury by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|---|-----|------|------|------------|---------|-------|--------|-------|-------|-------|-------|--------|-------|-------|-------|--------|-------|-------|
| 0.04 | - | | | | | | | | | | | | | | | | | | |
| 0.10 | - | 1 | 0.0 | 0.0 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.25 | - | 8 | 0.3 | 0.4 | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.60 | - | 81 | 3.4 | 3.7 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1.45 | - | 284 | 11.8 | 15.5 | Mean | 5.69 | 3.42 | 4.99 | 6.10 | 4.07 | 5.00 | 6.28 | 7.07 | 2.98 | 10.28 | 3.41 | 14.16 | 3.67 | 2.74 |
| 3.47 | - | 801 | 33.2 | 48.7 | Median | 3.57 | 2.52 | 3.62 | 4.30 | 3.02 | 3.60 | 4.89 | 4.54 | 2.24 | 6.56 | 2.38 | 9.65 | 3.42 | 1.85 |
| 8.32 | - | 884 | 36.6 | 85.3 | Mode | 5.00 | 0.73 | 3.00 | 5.00 | 2.00 | 4.00 | 0.58 | 5.00 | 1.38 | 0.90 | 0.41 | 0.77 | 6.00 | 0.95 |
| 19.95 | - | 284 | 11.8 | 97.1 | Range | 529.57 | 42.32 | 118.95 | 88.11 | 22.50 | 43.83 | 39.38 | 104.32 | 15.59 | 42.73 | 28.22 | 103.24 | 7.02 | 5.17 |
| 47.86 | - | 57 | 2.4 | 99.4 | St Dev | 13.41 | 3.63 | 7.48 | 7.37 | 3.39 | 5.61 | 5.91 | 10.98 | 2.66 | 10.25 | 4.73 | 17.76 | 2.12 | 1.72 |
| 114.82 | - | 11 | 0.5 | 99.9 | Coef Var | 2.358 | 1.064 | 1.499 | 1.208 | 0.834 | 1.123 | 0.940 | 1.553 | 0.891 | 0.997 | 1.388 | 1.254 | 0.578 | 0.628 |
| 275.42 | - | | | | Log Mean | 0.541 | 0.389 | 0.507 | 0.637 | 0.497 | 0.559 | 0.611 | 0.657 | 0.374 | 0.851 | 0.236 | 0.969 | 0.488 | 0.349 |
| 660.69 | - | | | | Geo Mean | 3.48 | 2.45 | 3.21 | 4.34 | 3.14 | 3.63 | 4.09 | 4.54 | 2.36 | 7.09 | 1.72 | 9.31 | 3.08 | 2.23 |
| | | | | | Log StDv | 0.406 | 0.352 | 0.417 | 0.347 | 0.313 | 0.324 | 0.456 | 0.385 | 0.285 | 0.372 | 0.541 | 0.401 | 0.267 | 0.290 |
| | | | | | Log CVar | 0.750 | 0.905 | 0.825 | 0.545 | 0.630 | 0.579 | 0.746 | 0.587 | 0.763 | 0.438 | 2.290 | 0.414 | 0.546 | 0.833 |
| | | | | | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.09 | 0.18 | 0.17 | 0.40 | 0.33 | 0.71 | 0.09 | 0.46 | 0.36 | 0.90 | 0.16 | 0.77 | 1.31 | 0.83 |
| | | | | | 10th | 1.06 | 0.86 | 0.75 | 1.54 | 1.56 | 1.54 | 0.88 | 1.47 | 1.37 | 2.44 | 0.27 | 2.73 | 1.40 | 0.92 |
| | | | | | 20th | 1.71 | 1.31 | 1.43 | 2.23 | 1.88 | 2.00 | 1.96 | 2.33 | 1.47 | 3.83 | 0.43 | 4.74 | 1.52 | 1.05 |
| | | | | | 30th | 2.18 | 1.67 | 2.04 | 3.00 | 2.05 | 2.37 | 2.78 | 3.01 | 1.71 | 4.84 | 0.57 | 5.42 | 1.70 | 1.37 |
| | | | | | 40th | 2.91 | 2.10 | 2.92 | 3.78 | 2.60 | 2.92 | 3.97 | 3.60 | 1.95 | 5.43 | 1.37 | 7.88 | 2.17 | 1.51 |
| | | | | | 50th | 3.57 | 2.52 | 3.62 | 4.30 | 3.02 | 3.60 | 4.89 | 4.54 | 2.24 | 6.56 | 2.38 | 9.65 | 3.42 | 1.85 |
| | | | | | 60th | 4.38 | 3.12 | 4.60 | 5.00 | 3.63 | 4.00 | 5.94 | 5.62 | 2.60 | 7.49 | 2.69 | 11.64 | 4.00 | 2.75 |
| | | | | | 70th | 5.52 | 3.70 | 6.00 | 6.47 | 4.20 | 5.00 | 6.75 | 6.29 | 2.87 | 10.41 | 3.42 | 15.03 | 5.00 | 3.81 |
| | | | | | 80th | 7.00 | 4.75 | 7.00 | 8.00 | 5.34 | 6.00 | 9.11 | 8.53 | 3.65 | 13.58 | 4.91 | 16.63 | 6.00 | 4.60 |
| | | | | | 85th | 8.09 | 5.48 | 8.00 | 9.62 | 6.25 | 7.00 | 10.61 | 10.14 | 3.84 | 17.96 | 6.19 | 21.09 | 6.00 | 5.00 |
| | | | | | 90th | 10.82 | 6.29 | 10.00 | 10.99 | 7.50 | 8.42 | 14.69 | 12.22 | 3.97 | 21.83 | 7.00 | 27.52 | 6.00 | 5.00 |
| | | | | | 95th | 15.26 | 8.02 | 13.00 | 15.00 | 11.00 | 13.76 | 17.60 | 17.52 | 6.27 | 32.33 | 9.11 | 28.80 | 6.14 | 5.15 |
| | | | | | 98th | 25.83 | 15.25 | 15.12 | 25.89 | 13.92 | 19.33 | 20.32 | 35.83 | 11.55 | 43.57 | 11.41 | 33.11 | 8.00 | 6.00 |
| | | | | | 99th | 35.83 | 18.54 | 19.27 | 30.27 | 19.00 | 34.00 | 26.78 | 36.94 | 11.55 | 43.57 | 28.38 | 104.01 | 8.33 | 6.00 |
| | | | | | Maximum | 529.66 | 42.50 | 119.12 | 88.51 | 22.83 | 44.54 | 39.47 | 104.78 | 15.95 | 43.63 | 28.38 | 104.01 | 8.33 | 6.00 |

Molybdenum (Mo)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.01
 analytical method : ICPMS

Molybdenum by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MiCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|---|-----|------|------|------------|---------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|
| 0.03 | - | | | | | | | | | | | | | | | | | | |
| 0.07 | - | 2 | 0.1 | 0.1 | | | | | | | | | | | | | | | |
| 0.17 | - | 0 | 0.0 | 0.1 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.41 | - | | | | N > DL | 2412 | 521 | 333 | 247 | 235 | 149 | 131 | 114 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.98 | - | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.34 | - | | | | Mean | 16.91 | 15.71 | 18.24 | 14.30 | 24.01 | 18.73 | 10.05 | 13.42 | 30.82 | 12.89 | 8.85 | 12.43 | 18.40 | 21.30 |
| 5.62 | - | | | | Median | 14.00 | 13.10 | 15.00 | 13.00 | 21.00 | 16.00 | 8.70 | 13.00 | 25.20 | 12.70 | 7.80 | 11.10 | 16.00 | 18.90 |
| 13.49 | - | | | | Mode | 13.00 | 6.90 | 13.00 | 10.00 | 10.00 | 15.00 | 7.30 | 12.00 | 11.60 | 7.50 | 5.20 | 2.30 | 5.80 | 6.70 |
| 32.36 | - | | | | Range | 334.65 | 88.60 | 96.00 | 47.50 | 88.40 | 94.30 | 36.50 | 49.75 | 140.10 | 22.10 | 18.20 | 27.60 | 46.10 | 35.10 |
| 446.68 | - | | | | St Dev | 13.50 | 10.19 | 11.45 | 8.26 | 15.49 | 12.65 | 5.23 | 8.02 | 22.25 | 4.77 | 3.95 | 6.44 | 10.86 | 11.49 |
| 77.62 | - | | | | Coef Var | 0.798 | 0.648 | 0.628 | 0.577 | 0.645 | 0.676 | 0.521 | 0.597 | 0.722 | 0.370 | 0.446 | 0.518 | 0.590 | 0.539 |
| 186.21 | - | | | | Log Mean | 1.132 | 1.110 | 1.188 | 1.076 | 1.293 | 1.199 | 0.952 | 1.004 | 1.416 | 1.081 | 0.899 | 1.031 | 1.196 | 1.265 |
| 195 | - | 195 | 8.1 | 99.6 | Geo Mean | 13.54 | 12.89 | 15.42 | 11.91 | 19.64 | 15.80 | 8.96 | 10.10 | 26.09 | 12.05 | 7.92 | 10.74 | 15.71 | 18.40 |
| 1067 | - | 943 | 39.1 | 47.3 | Log StDv | 0.305 | 0.284 | 0.264 | 0.283 | 0.286 | 0.256 | 0.209 | 0.435 | 0.239 | 0.164 | 0.223 | 0.253 | 0.250 | 0.244 |
| 0 | - | | | | Log CVar | 0.270 | 0.256 | 0.222 | 0.263 | 0.221 | 0.214 | 0.219 | 0.433 | 0.168 | 0.152 | 0.248 | 0.245 | 0.209 | 0.193 |
| 0 | - | | | | Percentils | | | | | | | | | | | | | | |
| 10 | - | | | | Minimum | 0.05 | 0.80 | 0.50 | 1.00 | 3.00 | 1.70 | 2.40 | 0.05 | 9.60 | 3.80 | 1.60 | 2.30 | 5.70 | 6.70 |
| 20 | - | | | | 10th | 6.00 | 5.80 | 8.00 | 5.10 | 9.40 | 7.80 | 4.90 | 4.20 | 13.70 | 7.50 | 5.20 | 3.70 | 5.80 | 8.30 |
| 30 | - | | | | 20th | 8.10 | 7.60 | 10.00 | 7.00 | 11.40 | 10.90 | 6.20 | 6.90 | 16.10 | 8.90 | 6.00 | 6.60 | 9.40 | 10.60 |
| 40 | - | | | | 30th | 10.10 | 9.10 | 12.00 | 9.10 | 14.20 | 12.00 | 7.20 | 8.50 | 17.40 | 10.10 | 6.20 | 8.20 | 12.00 | 11.90 |
| 50 | - | | | | 40th | 12.00 | 11.00 | 13.00 | 11.00 | 16.10 | 14.00 | 7.70 | 11.00 | 22.10 | 11.40 | 6.80 | 9.20 | 12.50 | 13.20 |
| 60 | - | | | | 50th | 14.00 | 13.10 | 15.00 | 13.00 | 21.00 | 16.00 | 8.70 | 13.00 | 25.20 | 12.70 | 7.80 | 11.10 | 16.00 | 18.90 |
| 70 | - | | | | 60th | 16.10 | 15.60 | 18.00 | 14.40 | 23.50 | 17.00 | 10.20 | 14.00 | 28.60 | 13.50 | 9.20 | 12.80 | 19.20 | 19.50 |
| 80 | - | | | | 70th | 19.40 | 19.20 | 20.00 | 17.20 | 27.90 | 20.50 | 11.70 | 16.00 | 32.30 | 14.30 | 10.90 | 15.80 | 20.50 | 27.00 |
| 90 | - | | | | 80th | 23.40 | 23.00 | 23.30 | 20.20 | 35.60 | 24.30 | 13.60 | 19.60 | 38.80 | 15.60 | 11.60 | 17.10 | 24.90 | 32.20 |
| 95 | - | | | | 85th | 26.30 | 25.40 | 26.60 | 23.10 | 39.10 | 28.40 | 14.20 | 21.00 | 48.00 | 16.40 | 13.50 | 17.80 | 27.40 | 37.00 |
| 98 | - | | | | 90th | 30.70 | 29.50 | 31.80 | 25.80 | 43.30 | 32.50 | 15.60 | 23.40 | 52.00 | 18.80 | 14.40 | 22.20 | 30.60 | 39.10 |
| 99 | - | | | | 95th | 37.80 | 34.50 | 40.20 | 29.40 | 55.10 | 38.50 | 17.20 | 26.70 | 62.70 | 23.20 | 14.90 | 22.60 | 36.00 | 40.30 |
| 100 | - | | | | 98th | 48.90 | 41.40 | 49.80 | 32.90 | 66.50 | 46.50 | 21.20 | 31.20 | 77.40 | 25.40 | 17.00 | 23.00 | 43.10 | 41.80 |
| | | | | | 99th | 57.10 | 42.40 | 55.90 | 36.10 | 69.60 | 89.40 | 31.00 | 32.20 | 77.40 | 25.40 | 19.80 | 29.90 | 51.80 | 41.80 |
| | | | | | Maximum | 334.70 | 89.40 | 96.50 | 48.50 | 91.40 | 96.00 | 38.90 | 49.80 | 149.70 | 25.90 | 19.80 | 29.90 | 51.80 | 41.80 |

Nickel (Ni)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Nickel by ICPMS

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|---|-----|------|-------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.004 | - | | | | | | | | | | | | | | | | | | |
| 0.006 | - | 3 | 0.2 | 0.2 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| | | | | | N > DL | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| | | 2 | 0.1 | 0.3 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.010 | - | | | | Mean | 0.12 | 0.12 | 0.09 | 0.12 | 0.09 | 0.10 | 0.14 | 0.14 | 0.11 | 0.15 | 0.15 | 0.14 | 0.09 | 0.11 |
| 0.017 | - | | | | Median | 0.08 | 0.08 | 0.08 | 0.09 | 0.07 | 0.07 | 0.09 | 0.09 | 0.08 | 0.09 | 0.09 | 0.09 | 0.09 | 0.07 |
| | - | | | | Mode | 0.08 | 0.06 | 0.06 | 0.09 | 0.08 | 0.07 | 0.10 | 0.05 | 0.07 | 0.09 | 0.07 | 0.06 | 0.04 | 0.08 |
| 0.030 | - | | | | Range | 1.012 | 0.979 | 0.982 | 0.994 | 0.976 | 0.969 | 0.960 | 0.985 | 0.449 | 0.954 | 0.954 | 0.927 | 0.140 | 0.949 |
| | | | | | St Dev | 0.15 | 0.16 | 0.10 | 0.16 | 0.12 | 0.14 | 0.20 | 0.21 | 0.09 | 0.21 | 0.23 | 0.16 | 0.03 | 0.21 |
| 0.050 | - | | | | Coef Var | 1.328 | 1.298 | 1.087 | 1.326 | 1.280 | 1.398 | 1.447 | 1.497 | 0.781 | 1.400 | 1.524 | 1.217 | 0.339 | 1.810 |
| 0.085 | - | | | | Log Mean | -1.067 | -1.056 | -1.115 | -1.038 | -1.136 | -1.116 | -1.006 | -1.057 | -1.030 | -0.983 | -1.001 | -0.978 | -1.062 | -1.138 |
| | | | | | Geo Mean | 0.09 | 0.09 | 0.08 | 0.09 | 0.07 | 0.08 | 0.10 | 0.09 | 0.09 | 0.10 | 0.10 | 0.11 | 0.09 | 0.07 |
| 0.145 | - | | | | Log StDv | 0.279 | 0.288 | 0.213 | 0.288 | 0.254 | 0.274 | 0.278 | 0.364 | 0.230 | 0.305 | 0.325 | 0.247 | 0.169 | 0.312 |
| | - | | | | Log CVar | -0.262 | -0.272 | -0.191 | -0.278 | -0.224 | -0.246 | -0.277 | -0.345 | -0.224 | -0.311 | -0.324 | -0.253 | -0.159 | -0.274 |
| 0.245 | - | | | | Percentiles | | | | | | | | | | | | | | |
| 0.417 | - | | | | Minimum | 0.005 | 0.011 | 0.008 | 0.006 | 0.014 | 0.021 | 0.030 | 0.005 | 0.035 | 0.036 | 0.036 | 0.053 | 0.032 | 0.031 |
| | - | | | | 10th | 0.044 | 0.045 | 0.047 | 0.050 | 0.038 | 0.037 | 0.056 | 0.037 | 0.055 | 0.055 | 0.046 | 0.057 | 0.041 | 0.032 |
| 0.708 | - | | | | 20th | 0.056 | 0.054 | 0.055 | 0.060 | 0.046 | 0.046 | 0.070 | 0.049 | 0.064 | 0.067 | 0.055 | 0.076 | 0.067 | 0.040 |
| | - | | | | 30th | 0.066 | 0.064 | 0.063 | 0.074 | 0.057 | 0.057 | 0.077 | 0.062 | 0.070 | 0.080 | 0.070 | 0.078 | 0.084 | 0.055 |
| 1.202 | - | | | | 40th | 0.075 | 0.071 | 0.070 | 0.080 | 0.066 | 0.067 | 0.083 | 0.079 | 0.073 | 0.085 | 0.079 | 0.088 | 0.087 | 0.064 |
| | | | | | 50th | 0.082 | 0.079 | 0.080 | 0.088 | 0.074 | 0.073 | 0.090 | 0.091 | 0.081 | 0.088 | 0.092 | 0.090 | 0.090 | 0.069 |
| | | | | | 60th | 0.090 | 0.089 | 0.088 | 0.095 | 0.083 | 0.081 | 0.097 | 0.102 | 0.094 | 0.096 | 0.104 | 0.095 | 0.094 | 0.074 |
| | | | | | 70th | 0.101 | 0.103 | 0.092 | 0.107 | 0.091 | 0.091 | 0.103 | 0.111 | 0.104 | 0.105 | 0.114 | 0.103 | 0.103 | 0.080 |
| | | | | | 80th | 0.115 | 0.129 | 0.103 | 0.127 | 0.101 | 0.106 | 0.113 | 0.121 | 0.117 | 0.126 | 0.124 | 0.120 | 0.113 | 0.083 |
| | | | | | 85th | 0.128 | 0.150 | 0.106 | 0.134 | 0.110 | 0.120 | 0.118 | 0.129 | 0.141 | 0.156 | 0.137 | 0.128 | 0.113 | 0.097 |
| | | | | | 90th | 0.154 | 0.184 | 0.111 | 0.167 | 0.117 | 0.129 | 0.122 | 0.165 | 0.191 | 0.198 | 0.172 | 0.209 | 0.130 | 0.109 |
| | | | | | 95th | 0.249 | 0.279 | 0.126 | 0.204 | 0.143 | 0.186 | 0.540 | 0.333 | 0.252 | 0.364 | 0.980 | 0.242 | 0.141 | 0.112 |
| | | | | | 98th | 0.980 | 0.980 | 0.235 | 0.980 | 0.546 | 0.354 | 0.990 | 0.990 | 0.433 | 0.990 | 0.990 | 0.436 | 0.172 | 0.980 |
| | | | | | 99th | 0.990 | 0.980 | 0.267 | 0.990 | 0.601 | 0.980 | 0.990 | 0.990 | 0.433 | 0.990 | 0.990 | 0.980 | 0.172 | 0.980 |
| | | | | | Maximum | 1.017 | 0.990 | 0.990 | 1.000 | 0.990 | 0.990 | 0.990 | 0.990 | 0.484 | 0.990 | 0.990 | 0.980 | 0.172 | 0.980 |

Phosphorus (P)

Sediment

number of values : 1953
 units : %
 detection limit : 0.001
 analytical method : ICPMS

Phosphorus by ICPMS

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | | |
|-------|---|-----|------|-------|-------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| 0.004 | - | 6 | 0.3 | 0.3 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 | |
| 0.007 | - | 167 | 8.6 | 8.9 | N > DL | 1780 | 477 | 150 | 178 | 137 | 127 | 99 | 80 | 49 | 52 | 42 | 31 | 25 | 18 | |
| 0.012 | - | 366 | 18.7 | 27.6 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 | |
| 0.022 | - | 345 | 17.7 | 45.3 | Mean | 0.06 | 0.06 | 0.03 | 0.08 | 0.04 | 0.10 | 0.05 | 0.07 | 0.03 | 0.04 | 0.07 | 0.04 | 0.07 | 0.04 | |
| 0.039 | - | 642 | 32.9 | 78.1 | Median | 0.04 | 0.03 | 0.03 | 0.06 | 0.03 | 0.05 | 0.04 | 0.05 | 0.02 | 0.03 | 0.05 | 0.04 | 0.07 | 0.02 | |
| 0.069 | - | 326 | 16.7 | 94.8 | Mode | 0.02 | 0.02 | 0.02 | 0.03 | 0.02 | 0.02 | 0.04 | 0.01 | 0.02 | 0.02 | 0.03 | 0.02 | 0.07 | 0.02 | |
| 0.123 | - | 61 | 3.1 | 98.0 | Range | 1.515 | 1.490 | 0.105 | 0.695 | 0.100 | 1.510 | 0.110 | 0.455 | 0.050 | 0.100 | 0.300 | 0.190 | 0.080 | 0.060 | |
| 0.219 | - | 21 | 1.1 | 99.0 | St Dev | 0.09 | 0.12 | 0.02 | 0.08 | 0.02 | 0.18 | 0.02 | 0.08 | 0.01 | 0.02 | 0.05 | 0.04 | 0.02 | 0.02 | |
| 0.389 | - | 10 | 0.5 | 99.5 | Coef Var | 1.591 | 2.136 | 0.609 | 1.004 | 0.595 | 1.791 | 0.506 | 1.124 | 0.434 | 0.580 | 0.800 | 0.744 | 0.306 | 0.506 | |
| 0.692 | - | 6 | 0.3 | 99.8 | Log Mean | -1.412 | -1.439 | -1.597 | -1.226 | -1.514 | -1.246 | -1.383 | -1.368 | -1.614 | -1.517 | -1.283 | -1.372 | -1.234 | -1.442 | |
| 1.230 | - | 3 | 0.2 | 100.0 | Geo Mean | 0.04 | 0.04 | 0.03 | 0.06 | 0.03 | 0.06 | 0.04 | 0.04 | 0.02 | 0.03 | 0.05 | 0.04 | 0.06 | 0.04 | |
| 2.188 | - | 0 | 0 | 0 | Log StDv | 0.330 | 0.327 | 0.273 | 0.314 | 0.277 | 0.399 | 0.233 | 0.417 | 0.198 | 0.232 | 0.286 | 0.329 | 0.157 | 0.276 | |
| | | | | | Log CVar | -0.234 | -0.228 | -0.171 | -0.257 | -0.183 | -0.320 | -0.168 | -0.305 | -0.123 | -0.153 | -0.223 | -0.240 | -0.128 | -0.191 | |
| | | | | | Percentiles | | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.005 | 0.010 | 0.005 | 0.005 | 0.010 | 0.010 | 0.010 | 0.005 | 0.010 | 0.010 | 0.010 | 0.010 | 0.020 | 0.010 | |
| | | | | | 10th | 0.020 | 0.020 | 0.010 | 0.020 | 0.010 | 0.020 | 0.020 | 0.010 | 0.010 | 0.020 | 0.020 | 0.010 | 0.040 | 0.010 | |
| | | | | | 20th | 0.020 | 0.020 | 0.010 | 0.030 | 0.020 | 0.030 | 0.030 | 0.020 | 0.020 | 0.020 | 0.030 | 0.020 | 0.040 | 0.020 | |
| | | | | | 30th | 0.030 | 0.030 | 0.020 | 0.040 | 0.020 | 0.030 | 0.030 | 0.030 | 0.020 | 0.020 | 0.030 | 0.030 | 0.050 | 0.020 | |
| | | | | | 40th | 0.030 | 0.030 | 0.020 | 0.050 | 0.030 | 0.040 | 0.040 | 0.030 | 0.020 | 0.020 | 0.040 | 0.040 | 0.060 | 0.030 | |
| | | | | | 50th | 0.040 | 0.030 | 0.030 | 0.060 | 0.030 | 0.050 | 0.040 | 0.050 | 0.040 | 0.020 | 0.030 | 0.050 | 0.040 | 0.070 | 0.040 |
| | | | | | 60th | 0.050 | 0.040 | 0.030 | 0.070 | 0.040 | 0.060 | 0.050 | 0.060 | 0.030 | 0.030 | 0.060 | 0.050 | 0.070 | 0.050 | |
| | | | | | 70th | 0.060 | 0.050 | 0.040 | 0.080 | 0.040 | 0.080 | 0.060 | 0.070 | 0.030 | 0.040 | 0.070 | 0.060 | 0.070 | 0.050 | |
| | | | | | 80th | 0.070 | 0.060 | 0.040 | 0.100 | 0.060 | 0.110 | 0.070 | 0.090 | 0.030 | 0.050 | 0.090 | 0.080 | 0.070 | 0.070 | |
| | | | | | 85th | 0.080 | 0.060 | 0.050 | 0.110 | 0.060 | 0.130 | 0.080 | 0.090 | 0.040 | 0.050 | 0.090 | 0.080 | 0.070 | | |
| | | | | | 90th | 0.090 | 0.080 | 0.050 | 0.140 | 0.060 | 0.170 | 0.080 | 0.150 | 0.040 | 0.060 | 0.100 | 0.100 | 0.080 | 0.070 | |
| | | | | | 95th | 0.130 | 0.120 | 0.060 | 0.160 | 0.080 | 0.280 | 0.090 | 0.170 | 0.050 | 0.070 | 0.140 | 0.120 | 0.090 | 0.070 | |
| | | | | | 98th | 0.230 | 0.240 | 0.080 | 0.230 | 0.100 | 0.530 | 0.100 | 0.330 | 0.050 | 0.100 | 0.180 | 0.130 | 0.100 | 0.070 | |
| | | | | | 99th | 0.370 | 0.800 | 0.090 | 0.400 | 0.100 | 1.020 | 0.120 | 0.390 | 0.050 | 0.100 | 0.310 | 0.200 | 0.100 | 0.070 | |
| | | | | | Maximum | 1.520 | 1.500 | 0.110 | 0.700 | 0.110 | 1.520 | 0.120 | 0.460 | 0.060 | 0.110 | 0.310 | 0.200 | 0.100 | 0.070 | |

Potassium (K)

Sediment

number of values : 1953
 units : %
 detection limit : 0.01
 analytical method : ICPMS

Potassium by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|---|-----|------|-------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.1 | - | 5 | 0.3 | 0.3 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.1 | - | 0 | 0.0 | 0.3 | N > DL | 1948 | 510 | 190 | 184 | 161 | 130 | 102 | 96 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.2 | - | 23 | 1.2 | 1.4 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.3 | - | 70 | 3.6 | 5.0 | Mean | 2.89 | 2.00 | 2.81 | 4.02 | 3.38 | 1.90 | 4.20 | 2.69 | 3.36 | 4.13 | 1.38 | 3.21 | 4.36 | 4.62 |
| 0.5 | - | 149 | 7.6 | 12.6 | Median | 2.50 | 1.70 | 2.40 | 3.80 | 2.80 | 1.70 | 3.90 | 2.30 | 3.20 | 4.00 | 1.30 | 2.80 | 4.40 | 4.70 |
| 0.8 | - | 207 | 10.6 | 23.2 | Mode | 0.60 | 0.60 | 1.30 | 4.10 | 2.50 | 2.00 | 5.40 | 0.70 | 1.40 | 2.30 | 0.90 | 2.00 | 1.70 | 2.60 |
| 1.3 | - | 397 | 20.3 | 43.6 | Range | 14.2 | 9.5 | 8.0 | 13.9 | 12.9 | 6.2 | 12.0 | 7.8 | 8.8 | 8.7 | 4.8 | 5.2 | 5.6 | 8.9 |
| 2.1 | - | 494 | 25.3 | 68.9 | St Dev | 2.06 | 1.42 | 1.90 | 2.39 | 2.07 | 1.19 | 2.43 | 2.01 | 1.98 | 2.02 | 0.94 | 1.53 | 1.55 | 2.78 |
| 3.5 | - | 433 | 22.2 | 91.0 | Coef Var | 0.713 | 0.710 | 0.676 | 0.595 | 0.614 | 0.628 | 0.579 | 0.749 | 0.589 | 0.488 | 0.679 | 0.476 | 0.355 | 0.602 |
| 5.9 | - | 160 | 8.2 | 99.2 | Log Mean | 0.334 | 0.172 | 0.335 | 0.511 | 0.444 | 0.191 | 0.536 | 0.273 | 0.443 | 0.558 | 0.050 | 0.449 | 0.606 | 0.574 |
| 9.8 | - | 15 | 0.8 | 100.0 | Geo Mean | 2.16 | 1.49 | 2.16 | 3.25 | 2.78 | 1.55 | 3.44 | 1.88 | 2.77 | 3.61 | 1.12 | 2.81 | 4.04 | 3.75 |
| 16.2 | - | | | | Log StDv | 0.364 | 0.366 | 0.338 | 0.325 | 0.288 | 0.297 | 0.304 | 0.412 | 0.289 | 0.239 | 0.291 | 0.243 | 0.185 | 0.305 |
| | | | | | Log CVar | 1.094 | 2.143 | 1.010 | 0.636 | 0.649 | 1.553 | 0.568 | 1.509 | 0.653 | 0.429 | 5.932 | 0.542 | 0.306 | 0.533 |
| | | | | | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.1 | 0.1 | 0.3 | 0.2 | 0.2 | 0.1 | 0.3 | 0.1 | 0.6 | 0.9 | 0.2 | 0.6 | 1.5 | 1.1 |
| | | | | | 10th | 0.6 | 0.4 | 0.7 | 1.2 | 1.2 | 0.6 | 1.3 | 0.5 | 1.0 | 1.7 | 0.4 | 1.1 | 1.7 | 1.3 |
| | | | | | 20th | 1.1 | 0.7 | 1.1 | 2.1 | 1.5 | 1.0 | 2.0 | 0.7 | 1.4 | 2.2 | 0.6 | 2.0 | 2.9 | 1.7 |
| | | | | | 30th | 1.5 | 1.0 | 1.4 | 2.8 | 2.0 | 1.3 | 2.7 | 1.2 | 2.1 | 2.6 | 0.8 | 2.1 | 3.6 | 2.0 |
| | | | | | 40th | 2.0 | 1.4 | 1.9 | 3.3 | 2.5 | 1.4 | 3.3 | 1.6 | 2.5 | 3.4 | 0.9 | 2.3 | 3.9 | 2.6 |
| | | | | | 50th | 2.5 | 1.7 | 2.4 | 3.8 | 2.8 | 1.7 | 3.9 | 2.3 | 3.2 | 4.0 | 1.3 | 2.8 | 4.4 | 4.7 |
| | | | | | 60th | 2.9 | 2.2 | 2.9 | 4.1 | 3.7 | 2.0 | 4.6 | 2.9 | 3.7 | 4.4 | 1.4 | 3.2 | 5.0 | 5.3 |
| | | | | | 70th | 3.6 | 2.6 | 3.5 | 4.8 | 4.2 | 2.1 | 5.4 | 3.5 | 4.0 | 5.1 | 1.5 | 4.3 | 5.2 | 5.9 |
| | | | | | 80th | 4.5 | 3.1 | 4.3 | 5.5 | 4.8 | 2.6 | 6.1 | 4.7 | 5.0 | 5.6 | 1.8 | 4.7 | 5.8 | 6.9 |
| | | | | | 85th | 5.0 | 3.4 | 5.0 | 6.3 | 5.7 | 2.8 | 6.6 | 4.8 | 5.2 | 6.4 | 2.4 | 5.1 | 6.0 | 7.1 |
| | | | | | 90th | 5.7 | 3.9 | 5.6 | 6.6 | 6.4 | 3.4 | 6.8 | 5.6 | 5.4 | 6.9 | 2.6 | 5.3 | 6.3 | 8.4 |
| | | | | | 95th | 6.8 | 4.7 | 6.8 | 7.8 | 7.4 | 4.3 | 9.2 | 6.6 | 7.6 | 7.8 | 2.9 | 5.5 | 6.5 | 8.8 |
| | | | | | 98th | 8.1 | 5.4 | 7.3 | 10.4 | 8.3 | 5.4 | 9.9 | 7.1 | 7.7 | 8.6 | 3.3 | 5.7 | 7.1 | 10.0 |
| | | | | | 99th | 9.3 | 6.3 | 7.6 | 12.5 | 8.3 | 5.7 | 10.8 | 7.9 | 7.7 | 8.6 | 5.0 | 5.8 | 7.1 | 10.0 |
| | | | | | Maximum | 14.3 | 9.6 | 8.3 | 14.1 | 13.1 | 6.3 | 12.3 | 7.9 | 9.4 | 9.6 | 5.0 | 5.8 | 7.1 | 10.0 |

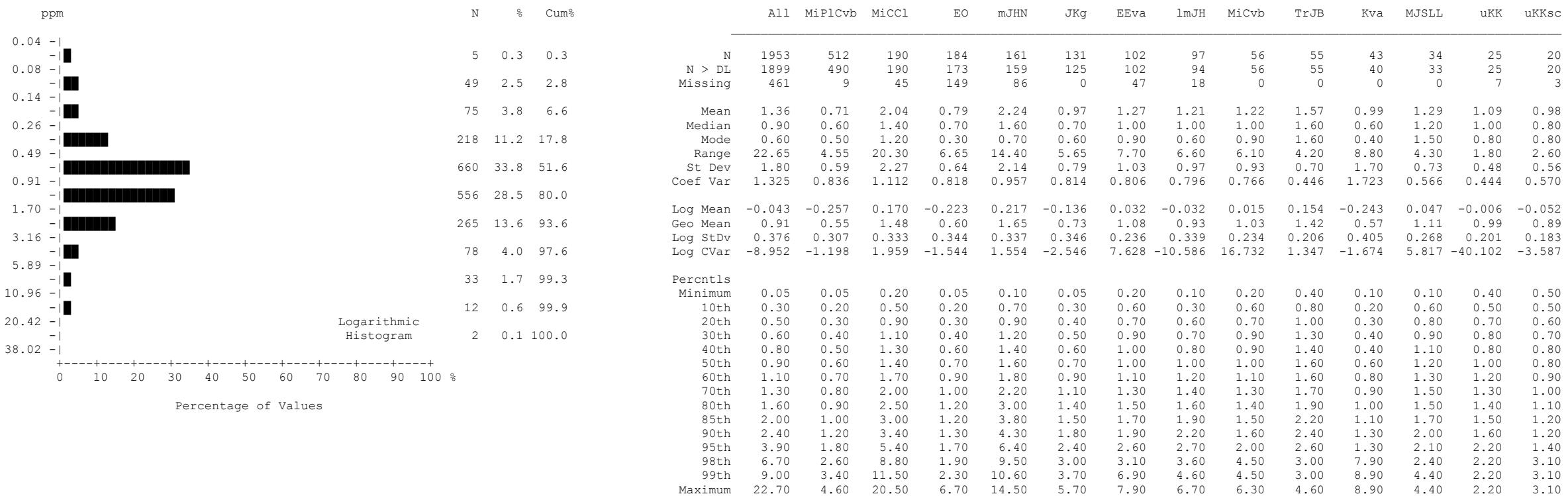
Scandium (Sc)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Scandium by ICPMS

Summary Statistics



Selenium (Se)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Selenium by ICPMS

Summary Statistics

| ppb | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|---|---|-----|------|-----------|---------|-------|-------|--------|-------|-------|-------|--------|-------|-------|-------|--------|--------|--------|
| 0 | - | | | | | | | | | | | | | | | | | | |
| 1 | - | 1 | 0.1 | 0.1 | | | | | | | | | | | | | | | |
| 2 | - | | | | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 4 | - | | | | N > DL | 1952 | 511 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 9 | - | | | | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 19 | - | | | | Mean | 118.4 | 58.2 | 108.1 | 128.0 | 147.4 | 95.1 | 132.2 | 145.1 | 108.3 | 209.7 | 78.1 | 204.1 | 298.0 | 172.4 |
| 41 | - | | | | Median | 86.0 | 51.0 | 82.0 | 87.0 | 141.0 | 82.0 | 113.0 | 85.0 | 98.0 | 199.0 | 60.0 | 158.0 | 255.0 | 144.0 |
| 85 | - | | | | Mode | 56.0 | 17.0 | 69.0 | 39.0 | 53.0 | 101.0 | 68.0 | 21.0 | 98.0 | 159.0 | 25.0 | 96.0 | 547.0 | 200.0 |
| 178 | - | | | | Range | 1702 | 345 | 530 | 874 | 404 | 453 | 549 | 1696 | 236 | 443 | 348 | 423 | 420 | 508 |
| 372 | - | | | | St Dev | 117.80 | 39.69 | 73.13 | 147.45 | 77.63 | 74.27 | 81.05 | 223.00 | 53.90 | 97.51 | 67.15 | 123.95 | 141.05 | 108.05 |
| 776 | - | | | | Coef Var | 0.995 | 0.682 | 0.677 | 1.152 | 0.527 | 0.781 | 0.613 | 1.537 | 0.498 | 0.465 | 0.860 | 0.607 | 0.473 | 0.627 |
| 1622 | - | | | | Log Mean | 1.927 | 1.676 | 1.952 | 1.916 | 2.102 | 1.864 | 2.053 | 1.925 | 1.988 | 2.281 | 1.770 | 2.231 | 2.432 | 2.182 |
| | | | | | Geo Mean | 84.6 | 47.4 | 89.5 | 82.4 | 126.5 | 73.1 | 112.9 | 84.2 | 97.2 | 191.1 | 58.8 | 170.2 | 270.3 | 152.1 |
| | | | | | Log StDv | 0.361 | 0.288 | 0.268 | 0.407 | 0.257 | 0.330 | 0.247 | 0.442 | 0.203 | 0.186 | 0.325 | 0.272 | 0.192 | 0.210 |
| | | | | | Log CVar | 0.187 | 0.172 | 0.137 | 0.213 | 0.122 | 0.177 | 0.120 | 0.229 | 0.102 | 0.082 | 0.184 | 0.122 | 0.079 | 0.096 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 1 | 1 | 11 | 4 | 15 | 8 | 18 | 7 | 34 | 72 | 14 | 38 | 147 | 70 |
| | | | | | 10th | 29 | 19 | 41 | 28 | 53 | 25 | 51 | 22 | 60 | 108 | 25 | 71 | 156 | 73 |
| | | | | | 20th | 44 | 28 | 56 | 40 | 78 | 36 | 68 | 37 | 64 | 132 | 28 | 96 | 176 | 95 |
| | | | | | 30th | 58 | 35 | 65 | 49 | 101 | 55 | 84 | 51 | 76 | 159 | 35 | 119 | 194 | 115 |
| | | | | | 40th | 71 | 43 | 75 | 68 | 115 | 69 | 94 | 76 | 90 | 167 | 44 | 139 | 239 | 130 |
| | | | | | 50th | 86 | 51 | 82 | 87 | 141 | 82 | 113 | 85 | 98 | 199 | 60 | 158 | 255 | 144 |
| | | | | | 60th | 105 | 59 | 105 | 102 | 158 | 97 | 136 | 109 | 101 | 208 | 67 | 172 | 259 | 177 |
| | | | | | 70th | 131 | 66 | 121 | 123 | 176 | 104 | 149 | 135 | 114 | 228 | 78 | 229 | 329 | 198 |
| | | | | | 80th | 169 | 79 | 150 | 161 | 205 | 125 | 182 | 186 | 143 | 255 | 114 | 309 | 449 | 200 |
| | | | | | 85th | 196 | 87 | 166 | 184 | 225 | 151 | 198 | 218 | 165 | 293 | 148 | 377 | 478 | 200 |
| | | | | | 90th | 230 | 103 | 201 | 280 | 243 | 165 | 227 | 253 | 172 | 334 | 171 | 416 | 547 | 227 |
| | | | | | 95th | 305 | 129 | 241 | 363 | 287 | 216 | 268 | 324 | 212 | 439 | 182 | 425 | 560 | 231 |
| | | | | | 98th | 450 | 167 | 293 | 671 | 343 | 293 | 305 | 833 | 268 | 483 | 212 | 432 | 567 | 578 |
| | | | | | 99th | 597 | 200 | 338 | 750 | 386 | 450 | 411 | 1006 | 268 | 483 | 362 | 461 | 567 | 578 |
| | | | | | Maximum | 1703 | 346 | 541 | 878 | 419 | 461 | 567 | 1703 | 270 | 515 | 362 | 461 | 567 | 578 |

Silver (Ag) Sediment

number of values : 1953
 units : ppb
 detection limit : 2
 analytical method : ICPMS

Silver by ICPMS

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | | |
|--------|---|------|------|------|-------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| 0.005 | - | | | | | | | | | | | | | | | | | | | |
| 0.010 | - | 129 | 6.6 | 6.6 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 | |
| 0.020 | - | 1084 | 55.5 | 62.1 | N > DL | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 | |
| 0.042 | - | | | | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 7 | 3 | | |
| 0.085 | - | 503 | 25.8 | 87.9 | Mean | 0.05 | 0.07 | 0.02 | 0.05 | 0.02 | 0.12 | 0.02 | 0.07 | 0.01 | 0.01 | 0.04 | 0.02 | 0.02 | 0.01 | |
| 0.174 | - | 143 | 7.3 | 95.2 | Median | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.01 | |
| 0.355 | - | 47 | 2.4 | 97.6 | Mode | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | |
| 0.724 | - | 18 | 0.9 | 98.5 | Range | 7.651 | 6.124 | 0.048 | 2.297 | 0.035 | 7.648 | 0.050 | 0.974 | 0.021 | 0.031 | 0.398 | 0.021 | 0.018 | 0.013 | |
| 1.479 | - | 13 | 0.7 | 99.2 | St Dev | 0.26 | 0.35 | 0.01 | 0.18 | 0.01 | 0.69 | 0.01 | 0.15 | 0.00 | 0.01 | 0.06 | 0.01 | 0.01 | 0.00 | |
| 3.020 | - | 11 | 0.6 | 99.7 | Coef Var | 5.800 | 4.674 | 0.389 | 3.968 | 0.419 | 5.934 | 0.455 | 2.158 | 0.339 | 0.425 | 1.690 | 0.334 | 0.315 | 0.294 | |
| 6.166 | - | | | | Log Mean | -1.688 | -1.560 | -1.820 | -1.641 | -1.821 | -1.595 | -1.765 | -1.506 | -1.854 | -1.908 | -1.639 | -1.790 | -1.808 | -1.927 | |
| 12.589 | - | | | | Geo Mean | 0.02 | 0.03 | 0.02 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.01 | |
| | | | | | Log StDv | 0.339 | 0.418 | 0.150 | 0.324 | 0.171 | 0.442 | 0.159 | 0.450 | 0.143 | 0.158 | 0.363 | 0.152 | 0.131 | 0.132 | |
| | | | | | Log CVar | -0.201 | -0.268 | -0.082 | -0.197 | -0.094 | -0.277 | -0.090 | -0.299 | -0.077 | -0.083 | -0.222 | -0.085 | -0.073 | -0.069 | |
| | | | | | Percentiles | | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.006 | 0.006 | 0.007 | 0.007 | 0.006 | 0.009 | 0.009 | 0.008 | 0.006 | 0.006 | 0.008 | 0.008 | 0.010 | 0.007 | |
| | | | | | 10th | 0.010 | 0.011 | 0.010 | 0.012 | 0.010 | 0.011 | 0.011 | 0.011 | 0.009 | 0.008 | 0.010 | 0.010 | 0.010 | 0.008 | |
| | | | | | 20th | 0.012 | 0.013 | 0.011 | 0.014 | 0.010 | 0.013 | 0.013 | 0.014 | 0.010 | 0.009 | 0.011 | 0.012 | 0.011 | 0.008 | |
| | | | | | 30th | 0.014 | 0.016 | 0.013 | 0.016 | 0.012 | 0.015 | 0.014 | 0.016 | 0.012 | 0.010 | 0.013 | 0.013 | 0.013 | 0.010 | |
| | | | | | 40th | 0.015 | 0.019 | 0.013 | 0.017 | 0.013 | 0.017 | 0.015 | 0.015 | 0.019 | 0.013 | 0.010 | 0.016 | 0.016 | 0.014 | 0.010 |
| | | | | | 50th | 0.017 | 0.022 | 0.015 | 0.020 | 0.015 | 0.019 | 0.016 | 0.023 | 0.013 | 0.011 | 0.018 | 0.016 | 0.016 | 0.013 | |
| | | | | | 60th | 0.020 | 0.027 | 0.016 | 0.022 | 0.016 | 0.023 | 0.017 | 0.024 | 0.015 | 0.013 | 0.022 | 0.018 | 0.016 | 0.013 | |
| | | | | | 70th | 0.023 | 0.034 | 0.018 | 0.025 | 0.018 | 0.028 | 0.020 | 0.045 | 0.016 | 0.015 | 0.028 | 0.019 | 0.018 | 0.014 | |
| | | | | | 80th | 0.029 | 0.046 | 0.019 | 0.029 | 0.022 | 0.039 | 0.022 | 0.062 | 0.018 | 0.017 | 0.038 | 0.020 | 0.020 | 0.015 | |
| | | | | | 85th | 0.036 | 0.057 | 0.021 | 0.035 | 0.023 | 0.046 | 0.023 | 0.074 | 0.020 | 0.018 | 0.049 | 0.025 | 0.021 | 0.015 | |
| | | | | | 90th | 0.048 | 0.080 | 0.023 | 0.046 | 0.025 | 0.055 | 0.027 | 0.133 | 0.022 | 0.019 | 0.095 | 0.025 | 0.023 | 0.017 | |
| | | | | | 95th | 0.080 | 0.168 | 0.029 | 0.075 | 0.032 | 0.100 | 0.034 | 0.202 | 0.025 | 0.020 | 0.104 | 0.026 | 0.028 | 0.017 | |
| | | | | | 98th | 0.220 | 0.543 | 0.032 | 0.209 | 0.034 | 0.963 | 0.039 | 0.470 | 0.027 | 0.029 | 0.112 | 0.028 | 0.028 | 0.020 | |
| | | | | | 99th | 0.506 | 1.003 | 0.033 | 0.437 | 0.035 | 1.470 | 0.057 | 0.894 | 0.027 | 0.029 | 0.406 | 0.029 | 0.028 | 0.020 | |
| | | | | | Maximum | 7.657 | 6.130 | 0.055 | 2.304 | 0.041 | 7.657 | 0.059 | 0.982 | 0.027 | 0.037 | 0.406 | 0.029 | 0.028 | 0.020 | |

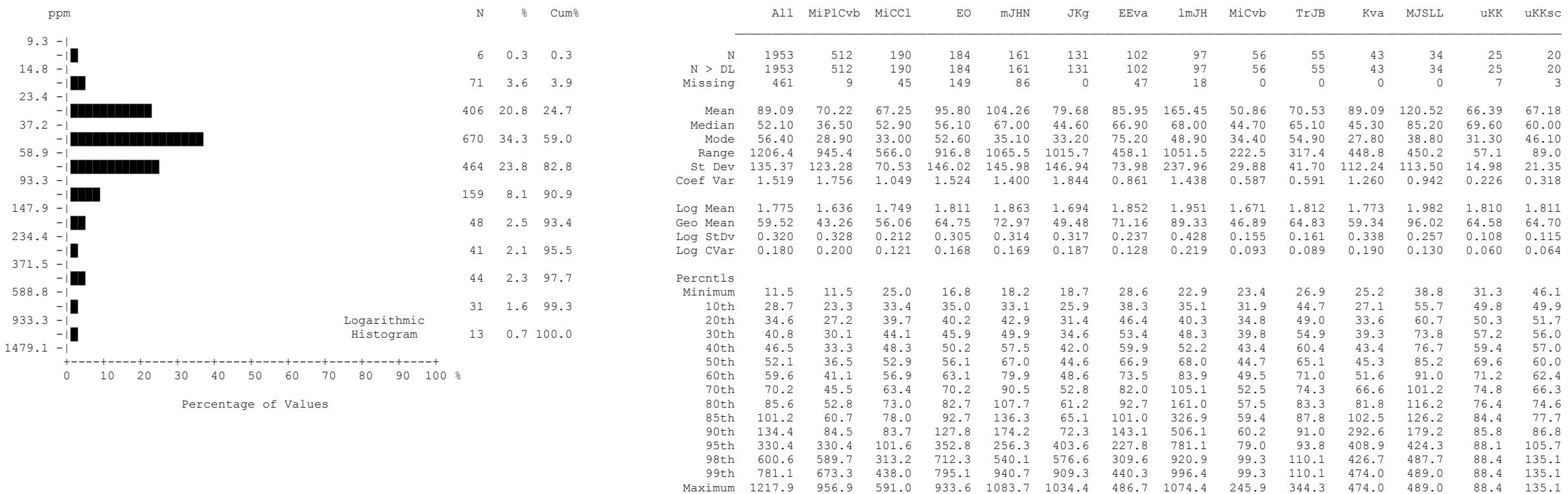
Sodium (Na)

Sediment

number of values : 1953
 units : %
 detection limit : 0.001
 analytical method : ICPMS

Sodium by ICPMS

Summary Statistics



Strontium (Sr)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.5
 analytical method : ICPMS

Strontium by ICPMS

Summary Statistics

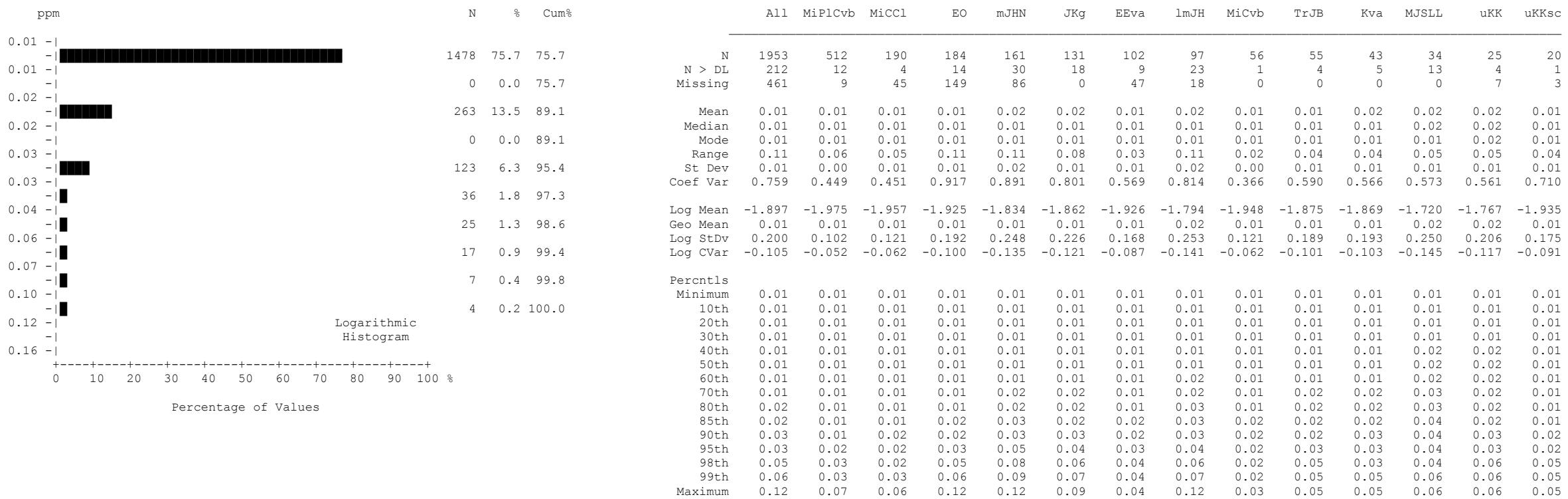
| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|---|-----|------|------|-----------|---------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.004 | - | | | | | | | | | | | | | | | | | | |
| 0.009 | - | 5 | 0.3 | 0.3 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.019 | - | | | | N > DL | 1938 | 510 | 190 | 179 | 159 | 129 | 102 | 96 | 56 | 55 | 41 | 33 | 25 | 20 |
| 0.041 | - | | | | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.085 | - | 72 | 3.7 | 4.5 | Mean | 0.62 | 0.28 | 0.67 | 0.45 | 1.21 | 0.46 | 0.77 | 0.80 | 0.38 | 0.66 | 0.24 | 0.95 | 0.83 | 0.60 |
| 0.178 | - | 73 | 3.7 | 8.2 | Median | 0.37 | 0.22 | 0.44 | 0.26 | 1.06 | 0.32 | 0.54 | 0.53 | 0.28 | 0.55 | 0.24 | 0.69 | 0.68 | 0.36 |
| 0.372 | - | 225 | 11.5 | 19.7 | Mode | 0.23 | 0.19 | 0.30 | 0.02 | 1.75 | 0.05 | 0.28 | 0.13 | 0.32 | 0.51 | 0.04 | 0.46 | 0.30 | 0.26 |
| 0.776 | - | 604 | 30.9 | 50.6 | Range | 8.255 | 2.375 | 2.640 | 3.705 | 3.945 | 2.520 | 4.780 | 3.790 | 2.380 | 2.520 | 0.790 | 3.845 | 1.730 | 1.730 |
| 1.622 | - | 457 | 23.4 | 74.0 | St Dev | 0.68 | 0.26 | 0.58 | 0.57 | 0.76 | 0.50 | 0.74 | 0.75 | 0.42 | 0.44 | 0.20 | 0.81 | 0.64 | 0.53 |
| 3.388 | - | 334 | 17.1 | 91.1 | Coef Var | 1.096 | 0.928 | 0.864 | 1.285 | 0.628 | 1.081 | 0.968 | 0.945 | 1.112 | 0.671 | 0.813 | 0.857 | 0.780 | 0.879 |
| 7.079 | - | | | | Log Mean | -0.428 | -0.666 | -0.310 | -0.657 | -0.040 | -0.582 | -0.252 | -0.295 | -0.537 | -0.254 | -0.838 | -0.183 | -0.239 | -0.334 |
| 14.791 | - | | | | Geo Mean | 0.37 | 0.22 | 0.49 | 0.22 | 0.91 | 0.26 | 0.56 | 0.51 | 0.29 | 0.56 | 0.15 | 0.66 | 0.58 | 0.46 |
| | | | | | Log StDv | 0.472 | 0.329 | 0.343 | 0.571 | 0.417 | 0.519 | 0.337 | 0.455 | 0.274 | 0.260 | 0.530 | 0.479 | 0.395 | 0.300 |
| | | | | | Log CVar | -1.104 | -0.494 | -1.110 | -0.870 | -10.423 | -0.893 | -1.341 | -1.549 | -0.511 | -1.022 | -0.632 | -2.630 | -1.661 | -0.897 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.005 | 0.005 | 0.050 | 0.005 | 0.005 | 0.010 | 0.130 | 0.010 | 0.060 | 0.090 | 0.010 | 0.005 | 0.120 | 0.200 |
| | | | | | 10th | 0.100 | 0.090 | 0.200 | 0.030 | 0.320 | 0.040 | 0.200 | 0.130 | 0.160 | 0.300 | 0.020 | 0.310 | 0.160 | 0.230 |
| | | | | | 20th | 0.180 | 0.140 | 0.260 | 0.070 | 0.510 | 0.100 | 0.270 | 0.220 | 0.180 | 0.370 | 0.040 | 0.390 | 0.250 | 0.260 |
| | | | | | 30th | 0.230 | 0.170 | 0.310 | 0.110 | 0.660 | 0.160 | 0.340 | 0.320 | 0.220 | 0.450 | 0.070 | 0.460 | 0.300 | 0.300 |
| | | | | | 40th | 0.300 | 0.190 | 0.380 | 0.210 | 0.880 | 0.250 | 0.470 | 0.420 | 0.250 | 0.500 | 0.140 | 0.620 | 0.340 | 0.340 |
| | | | | | 50th | 0.370 | 0.220 | 0.440 | 0.260 | 1.060 | 0.320 | 0.540 | 0.530 | 0.280 | 0.550 | 0.240 | 0.690 | 0.680 | 0.360 |
| | | | | | 60th | 0.490 | 0.240 | 0.550 | 0.360 | 1.320 | 0.400 | 0.620 | 0.670 | 0.310 | 0.620 | 0.290 | 0.730 | 0.820 | 0.370 |
| | | | | | 70th | 0.660 | 0.300 | 0.710 | 0.490 | 1.590 | 0.480 | 0.830 | 0.860 | 0.340 | 0.730 | 0.330 | 1.020 | 1.530 | 0.510 |
| | | | | | 80th | 0.960 | 0.360 | 1.000 | 0.630 | 1.860 | 0.620 | 1.100 | 1.260 | 0.390 | 0.820 | 0.360 | 1.230 | 1.660 | 0.670 |
| | | | | | 85th | 1.190 | 0.420 | 1.170 | 0.800 | 2.040 | 0.800 | 1.300 | 1.470 | 0.440 | 0.930 | 0.430 | 1.480 | 1.710 | 1.230 |
| | | | | | 90th | 1.500 | 0.520 | 1.530 | 0.960 | 2.250 | 1.110 | 1.560 | 1.910 | 0.470 | 0.970 | 0.540 | 1.890 | 1.720 | 1.360 |
| | | | | | 95th | 1.980 | 0.670 | 2.070 | 1.630 | 2.430 | 1.500 | 2.090 | 2.280 | 0.610 | 1.270 | 0.600 | 2.600 | 1.760 | 1.810 |
| | | | | | 98th | 2.460 | 1.090 | 2.360 | 2.250 | 2.990 | 2.010 | 2.520 | 2.840 | 1.850 | 2.020 | 0.610 | 2.860 | 1.850 | 1.930 |
| | | | | | 99th | 2.860 | 1.590 | 2.470 | 2.860 | 3.340 | 2.270 | 3.840 | 3.010 | 1.850 | 2.020 | 0.800 | 3.850 | 1.850 | 1.930 |
| | | | | | Maximum | 8.260 | 2.380 | 2.690 | 3.710 | 3.950 | 2.530 | 4.910 | 3.800 | 2.440 | 2.610 | 0.800 | 3.850 | 1.850 | 1.930 |

Sulphur (S) Sediment

number of values : 1953
 units : %
 detection limit : 0.01
 analytical method : ICPMS

Sulphur by ICPMS

Summary Statistics

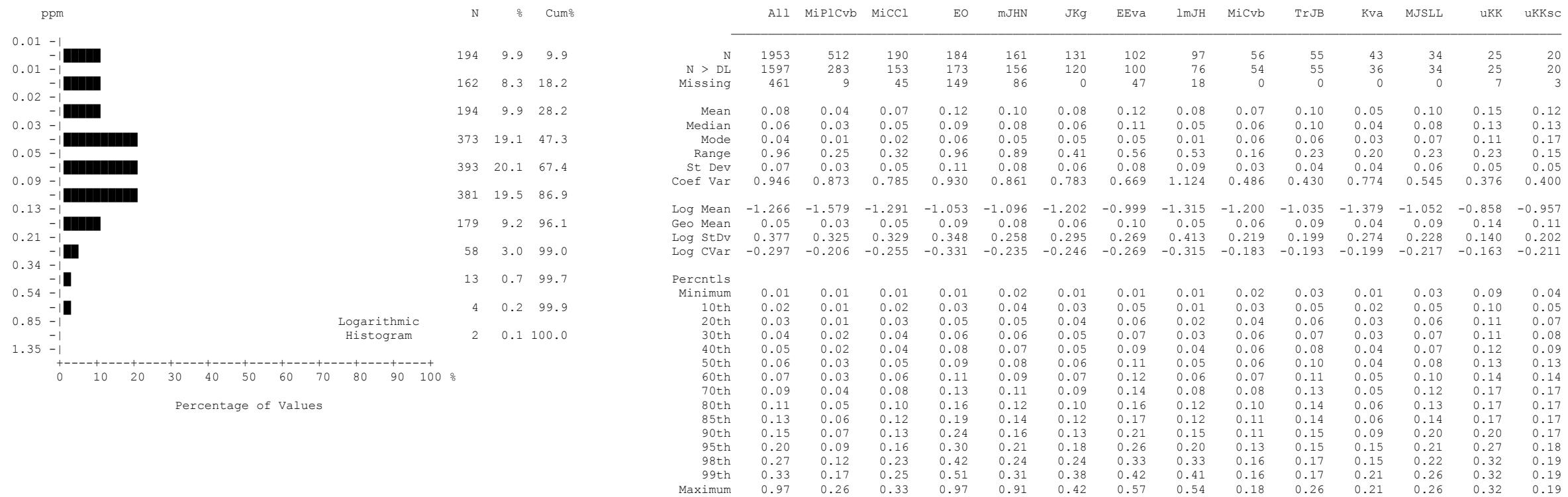


Tellurium (Te) Sediment

| | | |
|-------------------|---|-------|
| number of values | : | 1953 |
| units | : | ppm |
| detection limit | : | 0.02 |
| analytical method | : | ICPMS |

Tellurium by ICPMS

Summary Statistics



Thallium (Tl)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.02
 analytical method : ICPMS

Thallium by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|-------|-------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|-------|-------|--------|
| 0.03 | - | 168 | 8.6 | 8.6 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.05 | - | 0 | 0.0 | 8.6 | N > DL | 1508 | 315 | 133 | 171 | 138 | 105 | 91 | 68 | 48 | 53 | 28 | 33 | 25 | 17 |
| 0.09 | - | 277 | 14.2 | 22.8 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.15 | - | 211 | 10.8 | 33.6 | Mean | 0.85 | 0.58 | 0.45 | 1.62 | 0.69 | 0.58 | 1.09 | 0.73 | 0.67 | 1.69 | 0.51 | 1.86 | 1.36 | 0.71 |
| 0.26 | - | 270 | 13.8 | 47.4 | Median | 0.50 | 0.20 | 0.30 | 1.50 | 0.60 | 0.40 | 0.80 | 0.40 | 0.50 | 1.30 | 0.20 | 1.70 | 1.20 | 0.50 |
| 0.44 | - | 290 | 14.8 | 62.3 | Mode | 0.10 | 0.10 | 0.10 | 0.30 | 0.20 | 0.20 | 0.60 | 0.10 | 0.20 | 0.70 | 0.05 | 0.60 | 1.20 | 0.10 |
| 0.74 | - | 293 | 15.0 | 77.3 | Range | 9.35 | 9.35 | 2.35 | 5.95 | 3.75 | 4.15 | 6.75 | 3.65 | 2.85 | 6.70 | 3.65 | 5.20 | 2.00 | 1.30 |
| 1.26 | - | 260 | 13.3 | 90.6 | St Dev | 1.00 | 0.96 | 0.45 | 1.24 | 0.57 | 0.57 | 1.03 | 0.87 | 0.66 | 1.38 | 0.70 | 1.28 | 0.57 | 0.49 |
| 2.14 | - | 144 | 7.4 | 98.0 | Coef Var | 1.182 | 1.638 | 1.002 | 0.766 | 0.825 | 0.984 | 0.948 | 1.179 | 0.986 | 0.813 | 1.364 | 0.691 | 0.423 | 0.684 |
| 3.63 | - | 34 | 1.7 | 99.7 | Log Mean | -0.357 | -0.582 | -0.545 | 0.020 | -0.325 | -0.427 | -0.145 | -0.438 | -0.355 | 0.077 | -0.601 | 0.141 | 0.081 | -0.298 |
| 6.17 | - | 6 | 0.3 | 100.0 | Geo Mean | 0.44 | 0.26 | 0.29 | 1.05 | 0.47 | 0.37 | 0.72 | 0.36 | 0.44 | 1.19 | 0.25 | 1.38 | 1.21 | 0.50 |
| 10.47 | - | | | | Log StDv | 0.533 | 0.542 | 0.425 | 0.482 | 0.417 | 0.440 | 0.446 | 0.540 | 0.410 | 0.408 | 0.529 | 0.379 | 0.237 | 0.415 |
| | | | | | Log CVar | -1.497 | -0.932 | -0.782 | 25.342 | -1.283 | -1.032 | -3.076 | -1.232 | -1.154 | 5.363 | -0.880 | 2.706 | 2.929 | -1.399 |
| | | | | | Percentiles | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.10 | 0.30 | 0.10 |
| | | | | | 10th | 0.10 | 0.05 | 0.10 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.30 | 0.05 | 0.40 | 0.40 | 0.10 |
| | | | | | 20th | 0.10 | 0.10 | 0.10 | 0.40 | 0.20 | 0.10 | 0.40 | 0.10 | 0.20 | 0.70 | 0.05 | 0.60 | 0.90 | 0.20 |
| | | | | | 30th | 0.20 | 0.10 | 0.10 | 0.70 | 0.30 | 0.20 | 0.50 | 0.10 | 0.20 | 0.80 | 0.10 | 0.80 | 1.10 | 0.20 |
| | | | | | 40th | 0.30 | 0.20 | 0.20 | 1.00 | 0.40 | 0.30 | 0.70 | 0.20 | 0.40 | 1.20 | 0.20 | 1.30 | 1.20 | 0.40 |
| | | | | | 50th | 0.50 | 0.20 | 0.30 | 1.50 | 0.60 | 0.40 | 0.80 | 0.40 | 0.50 | 1.30 | 0.20 | 1.70 | 1.20 | 0.50 |
| | | | | | 60th | 0.70 | 0.30 | 0.40 | 1.70 | 0.70 | 0.60 | 1.10 | 0.60 | 0.60 | 1.50 | 0.30 | 2.10 | 1.50 | 0.90 |
| | | | | | 70th | 1.00 | 0.60 | 0.50 | 2.20 | 0.80 | 0.70 | 1.20 | 0.70 | 0.70 | 2.00 | 0.50 | 2.20 | 1.70 | 1.10 |
| | | | | | 80th | 1.40 | 0.90 | 0.70 | 2.70 | 1.10 | 0.90 | 1.50 | 1.30 | 0.90 | 2.40 | 0.80 | 2.60 | 1.90 | 1.20 |
| | | | | | 85th | 1.70 | 1.10 | 0.80 | 3.00 | 1.20 | 1.00 | 1.80 | 1.80 | 1.00 | 3.00 | 1.10 | 3.40 | 1.90 | 1.20 |
| | | | | | 90th | 2.10 | 1.60 | 1.00 | 3.20 | 1.40 | 1.20 | 2.20 | 1.90 | 1.10 | 3.50 | 1.30 | 3.70 | 2.20 | 1.30 |
| | | | | | 95th | 2.80 | 2.10 | 1.50 | 3.70 | 1.70 | 1.60 | 2.60 | 2.50 | 2.40 | 3.80 | 1.50 | 3.90 | 2.20 | 1.40 |
| | | | | | 98th | 3.70 | 3.20 | 1.90 | 4.50 | 2.10 | 1.70 | 4.60 | 3.10 | 2.50 | 5.80 | 2.10 | 4.10 | 2.30 | 1.40 |
| | | | | | 99th | 4.50 | 4.00 | 2.10 | 5.30 | 2.10 | 2.40 | 5.00 | 3.60 | 2.50 | 5.80 | 3.70 | 5.30 | 2.30 | 1.40 |
| | | | | | Maximum | 9.40 | 9.40 | 2.40 | 6.00 | 3.80 | 4.20 | 6.80 | 3.70 | 2.90 | 6.80 | 3.70 | 5.30 | 2.30 | 1.40 |

Thorium (Th)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Thorium by ICPMS

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|------|------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.001 | - | | | | | | | | | | | | | | | | | | |
| 0.002 | - | 4 | 0.2 | 0.2 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.004 | - | | | | N > DL | 1949 | 511 | 190 | 184 | 161 | 131 | 102 | 96 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.007 | - | | | | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 7 | 3 | |
| 0.014 | - | 140 | 7.2 | 8.9 | Mean | 0.05 | 0.08 | 0.03 | 0.07 | 0.03 | 0.05 | 0.03 | 0.04 | 0.03 | 0.02 | 0.04 | 0.03 | 0.02 | 0.02 |
| 0.029 | - | 356 | 18.2 | 27.1 | Median | 0.03 | 0.05 | 0.02 | 0.04 | 0.02 | 0.05 | 0.02 | 0.02 | 0.03 | 0.02 | 0.04 | 0.02 | 0.01 | 0.01 |
| 0.058 | - | 462 | 23.7 | 50.7 | Mode | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 | 0.01 |
| 0.115 | - | 458 | 23.5 | 74.2 | Range | 0.989 | 0.989 | 0.149 | 0.332 | 0.987 | 0.307 | 0.126 | 0.253 | 0.080 | 0.100 | 0.132 | 0.094 | 0.032 | 0.048 |
| 0.229 | - | 313 | 16.0 | 90.2 | St Dev | 0.08 | 0.11 | 0.03 | 0.06 | 0.08 | 0.04 | 0.02 | 0.05 | 0.02 | 0.02 | 0.03 | 0.02 | 0.01 | 0.01 |
| 0.457 | - | 150 | 7.7 | 97.9 | Coef Var | 1.580 | 1.330 | 0.845 | 0.942 | 2.527 | 0.829 | 0.792 | 1.226 | 0.670 | 0.677 | 0.708 | 0.662 | 0.585 | 0.772 |
| 0.912 | - | | | | Log Mean | -1.543 | -1.342 | -1.672 | -1.381 | -1.726 | -1.418 | -1.692 | -1.640 | -1.599 | -1.680 | -1.512 | -1.627 | -1.881 | -1.876 |
| 1.820 | - | | | | Geo Mean | 0.03 | 0.05 | 0.02 | 0.04 | 0.02 | 0.04 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.01 | 0.01 |
| | | | | | Log StDv | 0.453 | 0.494 | 0.380 | 0.453 | 0.375 | 0.384 | 0.321 | 0.458 | 0.315 | 0.244 | 0.388 | 0.278 | 0.259 | 0.324 |
| | | | | | Log CVar | -0.294 | -0.368 | -0.227 | -0.328 | -0.217 | -0.271 | -0.190 | -0.280 | -0.197 | -0.146 | -0.257 | -0.171 | -0.138 | -0.173 |
| | | | | | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.001 | 0.001 | 0.002 | 0.002 | 0.003 | 0.002 | 0.004 | 0.001 | 0.004 | 0.005 | 0.002 | 0.006 | 0.004 | 0.004 |
| | | | | | 10th | 0.008 | 0.010 | 0.006 | 0.011 | 0.006 | 0.011 | 0.007 | 0.007 | 0.008 | 0.010 | 0.011 | 0.008 | 0.007 | 0.006 |
| | | | | | 20th | 0.011 | 0.017 | 0.009 | 0.016 | 0.009 | 0.017 | 0.010 | 0.010 | 0.014 | 0.014 | 0.014 | 0.014 | 0.007 | 0.007 |
| | | | | | 30th | 0.016 | 0.027 | 0.013 | 0.021 | 0.011 | 0.024 | 0.015 | 0.012 | 0.018 | 0.016 | 0.020 | 0.019 | 0.010 | 0.007 |
| | | | | | 40th | 0.022 | 0.037 | 0.018 | 0.033 | 0.013 | 0.031 | 0.018 | 0.014 | 0.020 | 0.018 | 0.030 | 0.021 | 0.011 | 0.009 |
| | | | | | 50th | 0.028 | 0.049 | 0.022 | 0.042 | 0.017 | 0.046 | 0.021 | 0.020 | 0.025 | 0.022 | 0.036 | 0.023 | 0.012 | 0.010 |
| | | | | | 60th | 0.037 | 0.063 | 0.027 | 0.057 | 0.024 | 0.057 | 0.023 | 0.026 | 0.030 | 0.024 | 0.044 | 0.025 | 0.013 | 0.014 |
| | | | | | 70th | 0.050 | 0.091 | 0.034 | 0.077 | 0.030 | 0.068 | 0.028 | 0.036 | 0.039 | 0.027 | 0.055 | 0.037 | 0.020 | 0.022 |
| | | | | | 80th | 0.069 | 0.126 | 0.048 | 0.112 | 0.038 | 0.081 | 0.034 | 0.065 | 0.049 | 0.029 | 0.060 | 0.042 | 0.024 | 0.028 |
| | | | | | 85th | 0.085 | 0.151 | 0.055 | 0.137 | 0.045 | 0.087 | 0.045 | 0.069 | 0.058 | 0.030 | 0.068 | 0.047 | 0.025 | 0.035 |
| | | | | | 90th | 0.112 | 0.178 | 0.067 | 0.164 | 0.054 | 0.093 | 0.060 | 0.091 | 0.059 | 0.033 | 0.080 | 0.049 | 0.030 | 0.035 |
| | | | | | 95th | 0.165 | 0.231 | 0.085 | 0.198 | 0.076 | 0.126 | 0.065 | 0.141 | 0.075 | 0.052 | 0.096 | 0.051 | 0.033 | 0.036 |
| | | | | | 98th | 0.231 | 0.302 | 0.093 | 0.207 | 0.100 | 0.165 | 0.076 | 0.185 | 0.083 | 0.068 | 0.111 | 0.059 | 0.036 | 0.052 |
| | | | | | 99th | 0.287 | 0.404 | 0.100 | 0.248 | 0.110 | 0.191 | 0.086 | 0.235 | 0.083 | 0.068 | 0.134 | 0.100 | 0.036 | 0.052 |
| | | | | | Maximum | 0.990 | 0.990 | 0.151 | 0.334 | 0.990 | 0.309 | 0.130 | 0.254 | 0.084 | 0.105 | 0.134 | 0.100 | 0.036 | 0.052 |

Titanium (Ti)

Sediment

number of values : 1953
 units : %
 detection limit : 0.001
 analytical method : ICPMS

Titanium by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|------|------|------|------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.04 | - | 1382 | 70.8 | 70.8 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.08 | - | | | | N > DL | 360 | 143 | 21 | 13 | 13 | 59 | 6 | 17 | 3 | 12 | 5 | 6 | 4 | 0 |
| 0.14 | - | 211 | 10.8 | 81.6 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 7 | 7 | 3 |
| 0.25 | - | | | | Mean | 0.13 | 0.17 | 0.08 | 0.07 | 0.08 | 0.36 | 0.07 | 0.10 | 0.07 | 0.10 | 0.08 | 0.09 | 0.08 | 0.05 |
| 0.46 | - | 149 | 7.6 | 89.2 | Median | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 0.83 | - | | | | Mode | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 1.51 | - | 123 | 6.3 | 95.5 | Range | 19.75 | 3.15 | 0.75 | 0.75 | 0.55 | 19.75 | 0.55 | 0.75 | 0.35 | 0.35 | 0.35 | 0.45 | 0.25 | 0.05 |
| 2.75 | - | 71 | 3.6 | 99.1 | St Dev | 0.49 | 0.30 | 0.09 | 0.08 | 0.08 | 1.73 | 0.09 | 0.11 | 0.06 | 0.09 | 0.07 | 0.09 | 0.07 | 0.01 |
| 5.01 | - | | | | Coef Var | 3.817 | 1.715 | 1.158 | 1.110 | 1.061 | 4.808 | 1.217 | 1.144 | 0.824 | 0.892 | 0.853 | 0.968 | 0.801 | 0.213 |
| 9.12 | - | 9 | 0.5 | 99.6 | Log Mean | -1.119 | -1.018 | -1.194 | -1.224 | -1.207 | -0.874 | -1.231 | -1.142 | -1.196 | -1.114 | -1.182 | -1.139 | -1.162 | -1.286 |
| 16.60 | - | | | | Geo Mean | 0.08 | 0.10 | 0.06 | 0.06 | 0.06 | 0.13 | 0.06 | 0.07 | 0.06 | 0.08 | 0.07 | 0.07 | 0.07 | 0.05 |
| 30.20 | - | 6 | 0.3 | 99.9 | Log StDv | 0.331 | 0.407 | 0.242 | 0.208 | 0.225 | 0.460 | 0.214 | 0.289 | 0.202 | 0.287 | 0.229 | 0.268 | 0.248 | 0.067 |
| | | | | | Log CVar | -0.296 | -0.400 | -0.203 | -0.170 | -0.187 | -0.527 | -0.174 | -0.253 | -0.169 | -0.258 | -0.194 | -0.236 | -0.214 | -0.052 |
| | | 0 | 0.0 | 99.9 | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| | | | | | 10th | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| | | | | | 20th | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| | | | | | 30th | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| | | | | | 40th | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| | | | | | 50th | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| | | | | | 60th | 0.05 | 0.10 | 0.05 | 0.05 | 0.05 | 0.20 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| | | | | | 70th | 0.05 | 0.10 | 0.05 | 0.05 | 0.05 | 0.30 | 0.05 | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.10 | 0.05 |
| | | | | | 80th | 0.10 | 0.30 | 0.05 | 0.05 | 0.05 | 0.40 | 0.05 | 0.10 | 0.10 | 0.20 | 0.10 | 0.10 | 0.10 | 0.05 |
| | | | | | 85th | 0.20 | 0.30 | 0.10 | 0.05 | 0.10 | 0.40 | 0.05 | 0.20 | 0.10 | 0.20 | 0.10 | 0.20 | 0.10 | 0.05 |
| | | | | | 90th | 0.30 | 0.50 | 0.20 | 0.10 | 0.10 | 0.50 | 0.10 | 0.20 | 0.10 | 0.20 | 0.20 | 0.20 | 0.20 | 0.05 |
| | | | | | 95th | 0.40 | 0.60 | 0.20 | 0.20 | 0.20 | 0.60 | 0.20 | 0.30 | 0.10 | 0.30 | 0.20 | 0.20 | 0.20 | 0.05 |
| | | | | | 98th | 0.60 | 0.90 | 0.30 | 0.30 | 0.40 | 1.10 | 0.40 | 0.40 | 0.30 | 0.40 | 0.20 | 0.20 | 0.30 | 0.10 |
| | | | | | 99th | 0.80 | 1.10 | 0.60 | 0.40 | 0.40 | 1.70 | 0.60 | 0.50 | 0.30 | 0.40 | 0.40 | 0.50 | 0.30 | 0.10 |
| | | | | | Maximum | 19.80 | 3.20 | 0.80 | 0.80 | 0.60 | 19.80 | 0.60 | 0.80 | 0.40 | 0.40 | 0.50 | 0.50 | 0.30 | 0.10 |

Tungsten (W) Sediment

number of values : 1953
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Tungsten by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | MicCl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|---|-----|------|-------|------------|---------|---------|---------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.04 | - | 42 | 2.2 | 2.2 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.11 | - | 57 | 2.9 | 5.1 | N > DL | 1911 | 477 | 185 | 183 | 160 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 0.27 | - | 333 | 17.1 | 22.1 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 0.66 | - | 551 | 28.2 | 50.3 | Mean | 3.46 | 2.81 | 1.44 | 4.55 | 1.97 | 5.76 | 2.80 | 3.13 | 2.47 | 5.61 | 2.18 | 11.28 | 4.19 | 1.84 |
| 1.62 | - | 535 | 27.4 | 77.7 | Median | 1.60 | 0.80 | 1.10 | 2.90 | 1.40 | 3.20 | 2.00 | 2.20 | 1.50 | 4.10 | 1.10 | 8.60 | 2.90 | 1.90 |
| 3.98 | - | 320 | 16.4 | 94.1 | Mode | 0.40 | 0.30 | 0.60 | 0.70 | 0.70 | 0.80 | 1.20 | 0.40 | 0.90 | 2.30 | 0.40 | 2.10 | 2.40 | 2.10 |
| 9.77 | - | 84 | 4.3 | 98.4 | Range | 356.15 | 356.15 | 6.70 | 44.00 | 25.50 | 177.20 | 17.80 | 26.10 | 10.20 | 35.40 | 14.60 | 38.50 | 13.40 | 2.50 |
| 23.99 | - | 27 | 1.4 | 99.8 | St Dev | 10.35 | 16.35 | 1.26 | 6.37 | 2.37 | 15.70 | 2.76 | 3.64 | 2.60 | 5.95 | 3.40 | 8.80 | 3.45 | 0.66 |
| 58.88 | - | 2 | 0.1 | 99.9 | Coef Var | 2.992 | 5.814 | 0.876 | 1.401 | 1.200 | 2.723 | 0.985 | 1.163 | 1.051 | 1.061 | 1.558 | 0.780 | 0.823 | 0.357 |
| 144.54 | - | 1 | 0.1 | 99.9 | Log Mean | 0.209 | -0.052 | -0.007 | 0.423 | 0.158 | 0.490 | 0.308 | 0.269 | 0.223 | 0.609 | 0.058 | 0.910 | 0.511 | 0.230 |
| 354.81 | - | 1 | 0.1 | 100.0 | Geo Mean | 1.62 | 0.89 | 0.98 | 2.65 | 1.44 | 3.09 | 2.03 | 1.86 | 1.67 | 4.06 | 1.14 | 8.14 | 3.24 | 1.70 |
| 870.96 | - | 1 | 0.1 | 100.0 | Log StDv | 0.509 | 0.556 | 0.404 | 0.443 | 0.330 | 0.436 | 0.347 | 0.465 | 0.372 | 0.332 | 0.457 | 0.384 | 0.305 | 0.197 |
| | | | | | Log CVar | 2.438 | -10.687 | -57.719 | 1.049 | 2.087 | 0.890 | 1.129 | 1.728 | 1.676 | 0.546 | 7.882 | 0.422 | 0.598 | 0.859 |
| | | | | | Percentils | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.05 | 0.05 | 0.10 | 0.10 | 0.10 | 0.30 | 0.20 | 0.20 | 0.40 | 0.80 | 0.20 | 0.80 | 1.00 | 0.50 |
| | | | | | 10th | 0.40 | 0.20 | 0.30 | 0.70 | 0.60 | 0.80 | 0.80 | 0.40 | 0.60 | 1.60 | 0.30 | 2.10 | 1.30 | 0.70 |
| | | | | | 20th | 0.60 | 0.30 | 0.40 | 1.10 | 0.70 | 1.20 | 1.20 | 0.60 | 0.70 | 2.10 | 0.40 | 3.90 | 1.90 | 1.20 |
| | | | | | 30th | 0.90 | 0.40 | 0.60 | 1.60 | 1.00 | 2.10 | 1.50 | 0.90 | 0.90 | 2.40 | 0.60 | 5.00 | 2.40 | 1.40 |
| | | | | | 40th | 1.20 | 0.60 | 0.80 | 2.10 | 1.20 | 2.70 | 1.70 | 1.40 | 1.30 | 3.30 | 0.90 | 5.80 | 2.50 | 1.70 |
| | | | | | 50th | 1.60 | 0.80 | 1.10 | 2.90 | 1.40 | 3.20 | 2.00 | 2.20 | 1.50 | 4.10 | 1.10 | 8.60 | 2.90 | 1.90 |
| | | | | | 60th | 2.20 | 1.20 | 1.40 | 3.40 | 1.80 | 4.30 | 2.30 | 3.00 | 2.00 | 5.10 | 1.30 | 12.70 | 3.10 | 2.10 |
| | | | | | 70th | 3.00 | 1.50 | 1.70 | 4.40 | 1.90 | 5.30 | 2.70 | 4.00 | 2.30 | 6.00 | 1.50 | 14.20 | 3.50 | 2.10 |
| | | | | | 80th | 4.30 | 2.60 | 2.20 | 5.80 | 2.60 | 6.10 | 3.80 | 4.80 | 3.30 | 7.40 | 2.20 | 16.20 | 6.10 | 2.30 |
| | | | | | 85th | 5.30 | 3.30 | 2.60 | 6.60 | 3.00 | 7.20 | 4.30 | 5.10 | 3.70 | 8.60 | 2.70 | 19.10 | 6.50 | 2.40 |
| | | | | | 90th | 6.70 | 4.70 | 2.90 | 8.10 | 3.70 | 8.80 | 5.00 | 5.90 | 4.90 | 10.10 | 5.30 | 22.40 | 9.00 | 2.60 |
| | | | | | 95th | 10.80 | 7.60 | 4.10 | 14.70 | 4.90 | 11.20 | 8.20 | 8.00 | 9.50 | 13.30 | 11.70 | 25.20 | 11.80 | 2.70 |
| | | | | | 98th | 18.80 | 14.40 | 5.00 | 30.70 | 6.10 | 19.40 | 12.30 | 10.50 | 10.20 | 26.30 | 14.40 | 29.00 | 14.40 | 3.00 |
| | | | | | 99th | 30.70 | 24.20 | 5.50 | 31.70 | 6.60 | 26.80 | 12.30 | 17.60 | 10.20 | 26.30 | 14.80 | 39.30 | 14.40 | 3.00 |
| | | | | | Maximum | 356.20 | 356.20 | 6.80 | 44.10 | 25.60 | 177.50 | 18.00 | 26.30 | 10.60 | 36.20 | 14.80 | 39.30 | 14.40 | 3.00 |

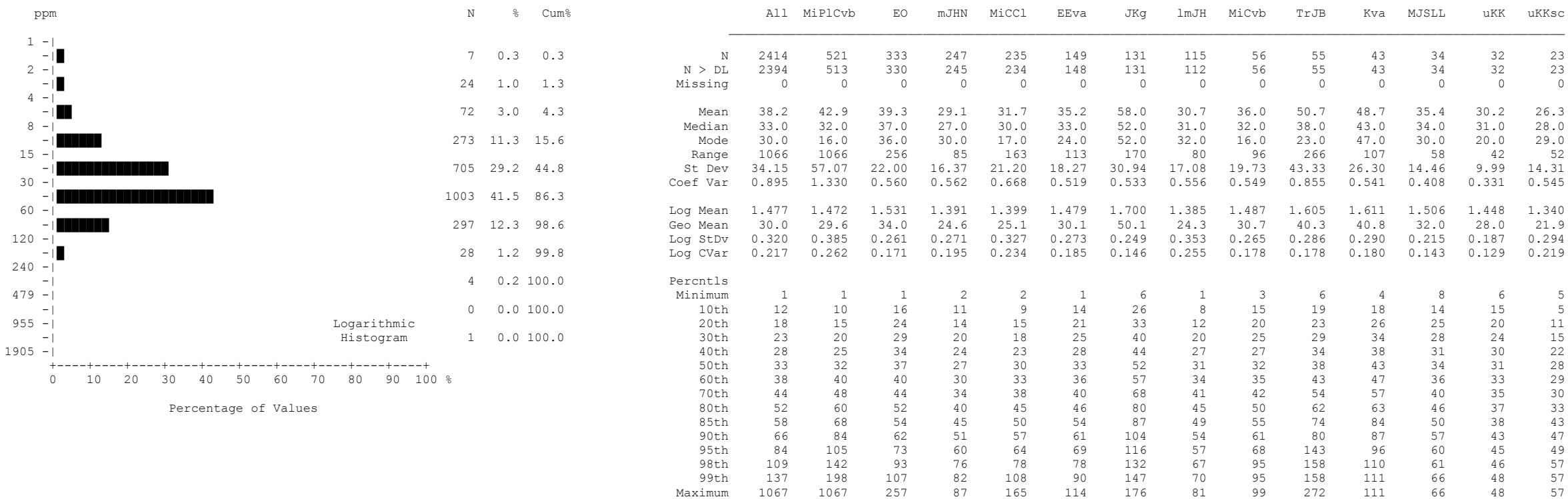
Uranium (U)

Sediment

number of values : 1953
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Uranium by ICPMS

Summary Statistics



Vanadium (V) Sediment

| | | |
|-------------------|---|-------|
| number of values | : | 2414 |
| units | : | ppm |
| detection limit | : | 2 |
| analytical method | : | ICPMS |

Vanadium by ICPMS

Summary Statistics

| ppm | N | % | Cum% | All | MiPlCvb | EO | mJHN | MiCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|------|------|------|------------|---------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|-------|-------|
| 1.0 | 3 | 0.1 | 0.1 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 2.0 | 4 | 0.2 | 0.3 | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 3.9 | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7.6 | 24 | 1.0 | 1.3 | Mean | 69.46 | 70.20 | 75.62 | 77.49 | 69.58 | 75.24 | 40.59 | 71.77 | 61.42 | 52.36 | 40.61 | 70.31 | 74.81 | 55.45 |
| 14.8 | 70 | 2.9 | 4.2 | Median | 61.70 | 57.90 | 70.40 | 71.50 | 68.60 | 68.00 | 35.00 | 57.50 | 55.90 | 48.30 | 32.10 | 63.70 | 74.20 | 58.30 |
| 28.8 | 215 | 8.9 | 13.1 | Mode | 53.00 | 10.90 | 87.00 | 37.00 | 49.60 | 42.20 | 46.60 | 37.80 | 39.20 | 24.10 | 18.60 | 105.00 | 11.80 | |
| 56.2 | 737 | 30.5 | 43.6 | Range | 1034.7 | 493.5 | 374.7 | 579.1 | 193.6 | 361.1 | 197.3 | 1034.1 | 126.7 | 101.0 | 144.0 | 255.6 | 97.8 | 76.2 |
| 109.6 | 1056 | 43.7 | 87.4 | St Dev | 49.56 | 53.94 | 41.05 | 53.56 | 31.15 | 39.38 | 27.34 | 100.37 | 28.80 | 21.07 | 29.82 | 42.21 | 24.01 | 22.18 |
| 213.8 | | | | Coef Var | 0.713 | 0.768 | 0.543 | 0.691 | 0.448 | 0.523 | 0.674 | 1.398 | 0.469 | 0.402 | 0.734 | 0.600 | 0.321 | 0.400 |
| 416.9 | | | | Log Mean | 1.753 | 1.717 | 1.818 | 1.826 | 1.793 | 1.828 | 1.527 | 1.698 | 1.742 | 1.684 | 1.525 | 1.799 | 1.849 | 1.698 |
| 812.8 | | | | Geo Mean | 56.67 | 52.15 | 65.78 | 66.98 | 62.16 | 67.26 | 33.62 | 49.90 | 55.19 | 48.33 | 33.52 | 63.00 | 70.71 | 49.93 |
| 1584.9 | | | | Log StDv | 0.296 | 0.363 | 0.257 | 0.228 | 0.221 | 0.212 | 0.276 | 0.385 | 0.207 | 0.178 | 0.265 | 0.195 | 0.155 | 0.224 |
| | | | | Log CVar | 0.169 | 0.211 | 0.141 | 0.125 | 0.124 | 0.116 | 0.181 | 0.227 | 0.119 | 0.106 | 0.174 | 0.108 | 0.084 | 0.132 |
| | | | | Percentils | | | | | | | | | | | | | | |
| | | | | Minimum | 1.3 | 4.1 | 1.3 | 13.5 | 6.5 | 5.9 | 3.6 | 1.9 | 17.1 | 18.2 | 7.9 | 18.6 | 26.7 | 11.8 |
| | | | | 10th | 23.8 | 14.4 | 35.3 | 32.8 | 33.0 | 37.8 | 15.2 | 15.8 | 32.9 | 29.8 | 13.9 | 37.9 | 43.0 | 18.0 |
| | | | | 20th | 36.4 | 29.0 | 47.4 | 46.0 | 42.5 | 47.6 | 20.6 | 29.4 | 39.2 | 35.9 | 22.7 | 45.6 | 53.8 | 34.5 |
| | | | | 30th | 45.6 | 38.2 | 55.5 | 53.2 | 53.0 | 54.3 | 26.5 | 40.6 | 44.0 | 39.4 | 24.1 | 48.8 | 60.2 | 38.5 |
| | | | | 40th | 53.4 | 48.6 | 62.7 | 62.2 | 58.4 | 61.1 | 31.5 | 52.1 | 48.7 | 42.5 | 27.2 | 54.0 | 64.0 | 47.5 |
| | | | | 50th | 61.7 | 57.9 | 70.4 | 71.5 | 68.6 | 68.0 | 35.0 | 57.5 | 55.9 | 48.3 | 32.1 | 63.7 | 74.2 | 58.3 |
| | | | | 60th | 70.8 | 67.7 | 78.5 | 77.0 | 74.5 | 73.3 | 40.3 | 64.0 | 59.6 | 53.3 | 36.8 | 65.0 | 79.9 | 62.1 |
| | | | | 70th | 80.0 | 82.6 | 86.0 | 84.0 | 80.0 | 84.0 | 46.6 | 72.8 | 66.4 | 61.5 | 45.0 | 74.9 | 83.4 | 68.5 |
| | | | | 80th | 92.9 | 105.9 | 94.0 | 99.7 | 93.0 | 95.0 | 54.4 | 77.7 | 82.5 | 71.9 | 49.1 | 76.8 | 98.7 | 74.7 |
| | | | | 85th | 104.0 | 116.3 | 104.0 | 106.0 | 100.3 | 107.0 | 59.8 | 88.8 | 100.0 | 73.6 | 61.0 | 86.0 | 103.6 | 81.0 |
| | | | | 90th | 117.5 | 139.5 | 118.0 | 114.5 | 110.9 | 124.5 | 70.0 | 132.3 | 102.5 | 81.4 | 66.4 | 100.0 | 105.0 | 85.0 |
| | | | | 95th | 147.2 | 181.1 | 139.9 | 148.0 | 121.2 | 136.5 | 80.0 | 163.6 | 111.7 | 85.3 | 83.0 | 112.3 | 105.5 | 86.6 |
| | | | | 98th | 190.5 | 211.6 | 174.2 | 198.0 | 143.0 | 154.0 | 105.5 | 172.7 | 127.5 | 96.4 | 148.5 | 121.0 | 117.5 | 88.0 |
| | | | | 99th | 225.2 | 225.2 | 235.4 | 318.0 | 158.0 | 165.8 | 152.9 | 270.3 | 127.5 | 96.4 | 151.9 | 274.2 | 124.5 | 88.0 |
| | | | | Maximum | 1036.0 | 497.6 | 376.0 | 592.6 | 200.1 | 367.0 | 200.9 | 1036.0 | 143.8 | 119.2 | 151.9 | 274.2 | 124.5 | 88.0 |

Zinc (Zn) Sediment

number of values : 2414
 units : ppm
 detection limit : 0.1
 analytical method : ICPMS

Zinc by ICPMS

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|-------|-----------|---------|--------|---------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|--------|
| 0.04 | - | 25 | 1.0 | 1.0 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.08 | - | 24 | 1.0 | 2.0 | N > DL | 2365 | 491 | 326 | 246 | 233 | 149 | 129 | 111 | 56 | 55 | 42 | 34 | 32 | 23 |
| 0.13 | - | 117 | 4.8 | 6.9 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 0.23 | - | 278 | 11.5 | 18.4 | Mean | 0.95 | 0.43 | 1.27 | 1.24 | 0.86 | 1.58 | 0.44 | 1.11 | 0.71 | 0.85 | 0.46 | 1.10 | 2.08 | 0.82 |
| 0.40 | - | 723 | 30.0 | 48.3 | Median | 0.70 | 0.40 | 1.10 | 1.00 | 0.70 | 1.20 | 0.40 | 0.70 | 0.60 | 0.80 | 0.50 | 1.10 | 1.80 | 0.80 |
| 0.69 | - | 687 | 28.5 | 76.8 | Mode | 0.30 | 0.30 | 0.30 | 0.60 | 0.60 | 0.80 | 0.30 | 0.30 | 0.60 | 0.60 | 0.50 | 1.50 | 0.90 | 0.80 |
| 1.20 | - | 360 | 14.9 | 91.7 | Range | 13.25 | 13.25 | 11.95 | 8.00 | 4.75 | 8.00 | 1.75 | 6.65 | 2.70 | 3.00 | 1.00 | 1.50 | 6.10 | 1.30 |
| 2.09 | - | 166 | 6.9 | 98.6 | St Dev | 0.91 | 0.63 | 1.02 | 0.91 | 0.61 | 1.25 | 0.23 | 1.17 | 0.38 | 0.48 | 0.22 | 0.35 | 1.26 | 0.26 |
| 3.63 | - | 25 | 1.0 | 99.6 | Coef Var | 0.955 | 1.467 | 0.799 | 0.736 | 0.716 | 0.792 | 0.521 | 1.057 | 0.536 | 0.561 | 0.481 | 0.315 | 0.603 | 0.320 |
| 6.31 | - | 6 | 0.2 | 99.9 | Log Mean | -0.156 | -0.457 | -0.011 | 0.006 | -0.153 | 0.100 | -0.401 | -0.150 | -0.183 | -0.118 | -0.387 | 0.019 | 0.253 | -0.104 |
| 10.96 | - | 3 | 0.1 | 100.0 | Geo Mean | 0.70 | 0.35 | 0.97 | 1.01 | 0.70 | 1.26 | 0.40 | 0.71 | 0.66 | 0.76 | 0.41 | 1.04 | 1.79 | 0.79 |
| 19.05 | - | 0 | 0 | 0 | Log StDv | 0.342 | 0.257 | 0.345 | 0.273 | 0.275 | 0.286 | 0.204 | 0.418 | 0.168 | 0.198 | 0.223 | 0.147 | 0.242 | 0.131 |
| | | | | | Log CVar | -2.209 | -0.564 | -31.402 | 54.528 | -1.807 | 2.893 | -0.511 | -2.806 | -0.915 | -1.677 | -0.579 | 8.157 | 0.959 | -1.259 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.05 | 0.05 | 0.05 | 0.10 | 0.05 | 0.20 | 0.05 | 0.05 | 0.30 | 0.30 | 0.10 | 0.40 | 0.60 | 0.40 |
| | | | | | 10th | 0.30 | 0.20 | 0.30 | 0.50 | 0.30 | 0.60 | 0.20 | 0.20 | 0.40 | 0.40 | 0.20 | 0.60 | 0.80 | 0.50 |
| | | | | | 20th | 0.40 | 0.30 | 0.50 | 0.60 | 0.40 | 0.70 | 0.30 | 0.30 | 0.50 | 0.50 | 0.30 | 0.80 | 1.00 | 0.70 |
| | | | | | 30th | 0.50 | 0.30 | 0.70 | 0.70 | 0.50 | 0.90 | 0.30 | 0.40 | 0.50 | 0.60 | 0.30 | 0.90 | 1.20 | 0.70 |
| | | | | | 40th | 0.60 | 0.30 | 0.90 | 0.80 | 0.60 | 1.10 | 0.40 | 0.50 | 0.60 | 0.70 | 0.40 | 0.90 | 1.50 | 0.70 |
| | | | | | 50th | 0.70 | 0.40 | 1.10 | 1.00 | 0.70 | 1.20 | 0.40 | 0.70 | 0.60 | 0.80 | 0.50 | 1.10 | 1.80 | 0.80 |
| | | | | | 60th | 0.90 | 0.40 | 1.30 | 1.10 | 0.80 | 1.40 | 0.40 | 0.90 | 0.70 | 0.80 | 0.50 | 1.10 | 2.10 | 0.80 |
| | | | | | 70th | 1.10 | 0.50 | 1.60 | 1.40 | 1.00 | 1.80 | 0.50 | 1.20 | 0.70 | 0.90 | 0.50 | 1.20 | 2.20 | 0.90 |
| | | | | | 80th | 1.40 | 0.50 | 1.90 | 1.70 | 1.20 | 2.00 | 0.50 | 1.70 | 0.80 | 1.00 | 0.60 | 1.40 | 3.00 | 0.90 |
| | | | | | 85th | 1.60 | 0.60 | 2.10 | 1.90 | 1.40 | 2.50 | 0.60 | 2.00 | 0.90 | 1.20 | 0.70 | 1.50 | 3.00 | 1.00 |
| | | | | | 90th | 1.90 | 0.60 | 2.30 | 2.30 | 1.50 | 2.90 | 0.70 | 2.70 | 1.00 | 1.40 | 0.80 | 1.60 | 3.80 | 1.10 |
| | | | | | 95th | 2.50 | 0.70 | 2.60 | 3.00 | 1.60 | 3.50 | 0.80 | 3.30 | 1.20 | 1.50 | 0.90 | 1.60 | 3.90 | 1.10 |
| | | | | | 98th | 3.40 | 0.90 | 3.30 | 3.60 | 2.50 | 5.50 | 1.10 | 4.80 | 1.30 | 1.90 | 0.90 | 1.70 | 3.90 | 1.70 |
| | | | | | 99th | 4.00 | 2.00 | 3.70 | 4.10 | 4.10 | 8.10 | 1.10 | 5.50 | 1.30 | 1.90 | 1.10 | 1.90 | 6.70 | 1.70 |
| | | | | | Maximum | 13.30 | 13.30 | 12.00 | 8.10 | 4.80 | 8.20 | 1.80 | 6.70 | 3.00 | 3.30 | 1.10 | 1.90 | 6.70 | 1.70 |

Antimony (Sb)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.1
 analytical method : INAA

Antimony by INAA

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|--------|---|-----|------|------|-----------|---------|-------|--------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.15 | - | 149 | 6.2 | 6.2 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.29 | - | | | | N > DL | 2259 | 415 | 326 | 247 | 225 | 149 | 125 | 101 | 56 | 55 | 37 | 33 | 32 | 23 |
| 0.54 | - | 6 | 0.2 | 6.4 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.00 | - | 101 | 4.2 | 10.6 | Mean | 5.75 | 2.43 | 8.69 | 7.26 | 6.01 | 9.30 | 2.31 | 4.81 | 3.56 | 3.80 | 1.88 | 7.09 | 7.90 | 3.81 |
| 1.86 | - | 338 | 14.0 | 24.6 | Median | 3.90 | 1.50 | 6.80 | 5.80 | 4.40 | 6.80 | 1.50 | 3.90 | 2.80 | 2.70 | 1.70 | 3.80 | 7.80 | 3.20 |
| 3.47 | - | 498 | 20.6 | 45.2 | Mode | 0.25 | 0.25 | 12.00 | 10.00 | 0.25 | 10.00 | 1.00 | 0.25 | 2.50 | 1.50 | 0.25 | 2.40 | 11.00 | 2.50 |
| 6.46 | - | 603 | 25.0 | 70.2 | Range | 111.75 | 63.85 | 111.75 | 42.00 | 63.05 | 108.40 | 26.75 | 24.75 | 12.80 | 12.20 | 8.25 | 84.10 | 15.50 | 8.50 |
| 12.02 | - | 504 | 20.9 | 91.1 | St Dev | 7.26 | 5.44 | 9.47 | 5.51 | 6.08 | 11.11 | 2.80 | 4.32 | 2.57 | 2.83 | 1.61 | 14.07 | 3.59 | 1.88 |
| 22.39 | - | 163 | 6.8 | 97.8 | Coef Var | 1.263 | 2.239 | 1.090 | 0.759 | 1.011 | 1.195 | 1.213 | 0.899 | 0.723 | 0.745 | 0.857 | 1.983 | 0.454 | 0.494 |
| 41.69 | - | 34 | 1.4 | 99.3 | Log Mean | 0.538 | 0.115 | 0.781 | 0.768 | 0.627 | 0.848 | 0.221 | 0.458 | 0.476 | 0.484 | 0.137 | 0.626 | 0.850 | 0.539 |
| 77.62 | - | 14 | 0.6 | 99.8 | Geo Mean | 3.45 | 1.30 | 6.03 | 5.86 | 4.24 | 7.04 | 1.66 | 2.87 | 3.00 | 3.04 | 1.37 | 4.23 | 7.08 | 3.46 |
| 144.54 | - | | | | Log StDv | 0.471 | 0.460 | 0.389 | 0.280 | 0.392 | 0.290 | 0.330 | 0.520 | 0.241 | 0.285 | 0.373 | 0.369 | 0.215 | 0.190 |
| | | | | | Log CVar | 0.875 | 3.996 | 0.499 | 0.365 | 0.625 | 0.342 | 1.495 | 1.135 | 0.506 | 0.589 | 2.741 | 0.590 | 0.253 | 0.352 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.25 | 0.25 | 0.25 | 1.00 | 0.25 | 1.60 | 0.25 | 0.25 | 1.20 | 0.80 | 0.25 | 0.50 | 2.50 | 1.50 |
| | | | | | 10th | 0.90 | 0.25 | 2.20 | 2.60 | 1.80 | 3.40 | 0.70 | 0.25 | 1.50 | 1.40 | 0.25 | 1.90 | 3.10 | 2.00 |
| | | | | | 20th | 1.60 | 0.25 | 3.10 | 3.40 | 2.60 | 4.10 | 1.00 | 1.00 | 1.80 | 1.60 | 0.80 | 2.40 | 4.40 | 2.50 |
| | | | | | 30th | 2.20 | 0.80 | 4.30 | 4.20 | 3.10 | 4.90 | 1.10 | 2.00 | 2.10 | 2.10 | 1.00 | 2.50 | 5.30 | 2.60 |
| | | | | | 40th | 3.00 | 1.20 | 5.40 | 5.10 | 3.60 | 5.80 | 1.30 | 3.00 | 2.50 | 2.30 | 1.40 | 3.40 | 7.00 | 2.80 |
| | | | | | 50th | 3.90 | 1.50 | 6.80 | 5.80 | 4.40 | 6.80 | 1.50 | 3.90 | 2.80 | 2.70 | 1.70 | 3.80 | 7.80 | 3.20 |
| | | | | | 60th | 5.00 | 1.90 | 7.50 | 6.60 | 5.20 | 7.80 | 1.90 | 5.20 | 3.30 | 3.50 | 1.80 | 4.60 | 8.60 | 4.00 |
| | | | | | 70th | 6.40 | 2.30 | 9.30 | 7.90 | 6.50 | 8.80 | 2.20 | 6.20 | 3.60 | 4.20 | 1.90 | 5.50 | 9.30 | 4.10 |
| | | | | | 80th | 8.10 | 2.90 | 12.00 | 10.00 | 8.00 | 11.00 | 2.90 | 7.70 | 5.00 | 5.10 | 2.20 | 6.70 | 11.00 | 4.50 |
| | | | | | 85th | 10.00 | 3.50 | 13.00 | 11.00 | 10.00 | 13.00 | 3.20 | 8.60 | 5.30 | 6.00 | 2.50 | 8.30 | 11.00 | 5.00 |
| | | | | | 90th | 12.00 | 4.30 | 16.00 | 14.00 | 13.00 | 16.00 | 4.40 | 10.00 | 5.40 | 7.50 | 3.30 | 9.00 | 11.00 | 6.10 |
| | | | | | 95th | 16.00 | 5.60 | 22.00 | 18.00 | 15.00 | 21.00 | 5.50 | 13.00 | 6.10 | 9.30 | 5.20 | 10.00 | 12.00 | 6.80 |
| | | | | | 98th | 23.00 | 8.80 | 33.00 | 20.00 | 20.00 | 28.00 | 8.70 | 16.00 | 13.00 | 13.00 | 6.20 | 17.00 | 15.00 | 10.00 |
| | | | | | 99th | 32.00 | 25.00 | 49.00 | 32.00 | 20.00 | 59.10 | 11.00 | 21.00 | 13.00 | 13.00 | 8.50 | 84.60 | 18.00 | 10.00 |
| | | | | | Maximum | 112.00 | 64.10 | 112.00 | 43.00 | 63.30 | 110.00 | 27.00 | 25.00 | 14.00 | 13.00 | 8.50 | 84.60 | 18.00 | 10.00 |

Arsenic (As)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.5
 analytical method : INAA

Arsenic by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|------|---|-----|------|-------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 25 | - | 176 | 7.3 | 7.3 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 36 | - | | | | N > DL | 2199 | 427 | 326 | 225 | 205 | 147 | 124 | 101 | 53 | 54 | 40 | 34 | 32 | 21 |
| 54 | - | 56 | 2.3 | 9.6 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 79 | - | 196 | 8.1 | 17.7 | Mean | 244.0 | 156.7 | 345.7 | 240.2 | 171.8 | 278.6 | 251.8 | 259.3 | 166.8 | 227.7 | 334.0 | 343.5 | 370.7 | 208.1 |
| 117 | - | 269 | 11.1 | 28.9 | Median | 190.0 | 110.0 | 310.0 | 200.0 | 130.0 | 250.0 | 240.0 | 200.0 | 120.0 | 180.0 | 260.0 | 290.0 | 370.0 | 230.0 |
| 174 | - | 414 | 17.1 | 46.0 | Mode | 25.0 | 25.0 | 200.0 | 25.0 | 25.0 | 120.0 | 120.0 | 25.0 | 120.0 | 25.0 | 180.0 | 260.0 | 250.0 | |
| 257 | - | 401 | 16.6 | 62.6 | Range | 1175 | 765 | 935 | 1075 | 775 | 910 | 1175 | 895 | 555 | 835 | 855 | 850 | 654 | 325 |
| 380 | - | 430 | 17.8 | 80.4 | St Dev | 189.47 | 137.22 | 200.31 | 173.63 | 142.62 | 165.77 | 176.83 | 206.45 | 108.04 | 174.17 | 223.30 | 208.99 | 182.63 | 91.93 |
| 562 | - | 285 | 11.8 | 92.3 | Coef Var | 0.777 | 0.876 | 0.579 | 0.723 | 0.830 | 0.595 | 0.702 | 0.796 | 0.648 | 0.765 | 0.668 | 0.608 | 0.493 | 0.442 |
| 832 | - | 159 | 6.6 | 98.8 | Log Mean | 2.245 | 2.032 | 2.453 | 2.263 | 2.097 | 2.374 | 2.279 | 2.247 | 2.135 | 2.250 | 2.400 | 2.458 | 2.505 | 2.243 |
| 1230 | - | 28 | 1.2 | 100.0 | Geo Mean | 175.6 | 107.6 | 283.9 | 183.2 | 124.9 | 236.6 | 190.3 | 176.7 | 136.6 | 178.0 | 251.1 | 286.9 | 319.6 | 175.2 |
| 1820 | - | | | | Log StDv | 0.381 | 0.392 | 0.296 | 0.348 | 0.360 | 0.254 | 0.357 | 0.421 | 0.286 | 0.309 | 0.378 | 0.274 | 0.260 | 0.315 |
| | | | | | Log CVar | 0.170 | 0.193 | 0.121 | 0.154 | 0.172 | 0.107 | 0.157 | 0.188 | 0.134 | 0.137 | 0.158 | 0.112 | 0.104 | 0.141 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 25 | 25 | 25 | 25 | 50 | 25 | 25 | 25 | 25 | 25 | 60 | 86 | 25 | |
| | | | | | 10th | 55 | 25 | 120 | 57 | 50 | 110 | 69 | 50 | 62 | 76 | 99 | 100 | 100 | |
| | | | | | 20th | 87 | 54 | 160 | 110 | 65 | 150 | 96 | 75 | 79 | 85 | 160 | 180 | 160 | |
| | | | | | 30th | 120 | 70 | 210 | 140 | 84 | 180 | 120 | 110 | 100 | 120 | 170 | 210 | 260 | |
| | | | | | 40th | 150 | 88 | 270 | 170 | 100 | 210 | 150 | 150 | 110 | 140 | 210 | 230 | 330 | |
| | | | | | 50th | 190 | 110 | 310 | 200 | 130 | 250 | 240 | 200 | 120 | 180 | 260 | 290 | 370 | |
| | | | | | 60th | 240 | 140 | 360 | 230 | 160 | 280 | 290 | 260 | 160 | 210 | 310 | 340 | 380 | |
| | | | | | 70th | 300 | 180 | 430 | 260 | 200 | 320 | 340 | 340 | 200 | 240 | 490 | 400 | 450 | |
| | | | | | 80th | 380 | 260 | 510 | 340 | 260 | 380 | 400 | 430 | 250 | 300 | 570 | 440 | 560 | |
| | | | | | 85th | 440 | 300 | 580 | 410 | 300 | 410 | 420 | 500 | 270 | 380 | 610 | 520 | 570 | |
| | | | | | 90th | 530 | 350 | 650 | 480 | 380 | 520 | 460 | 560 | 300 | 530 | 660 | 660 | 620 | |
| | | | | | 95th | 630 | 470 | 740 | 570 | 480 | 580 | 550 | 620 | 330 | 610 | 680 | 740 | 650 | |
| | | | | | 98th | 760 | 550 | 780 | 740 | 590 | 780 | 580 | 850 | 430 | 650 | 750 | 850 | 670 | |
| | | | | | 99th | 850 | 570 | 860 | 770 | 670 | 890 | 620 | 900 | 430 | 650 | 880 | 910 | 740 | |
| | | | | | Maximum | 1200 | 790 | 960 | 1100 | 800 | 960 | 1200 | 920 | 580 | 860 | 880 | 910 | 740 | |

Barium (Ba)

Sediment

number of values : 2414
 units : ppm
 detection limit : 50
 analytical method : INAA

Barium by INAA

Summary Statistics

| ppm | | N | % | Cum% | All | | | | | | | | | | | | | | |
|-------|---|-----|------|------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | | |
| 0.3 | - | 2 | 0.1 | 0.1 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.6 | - | 1 | 0.0 | 0.1 | N > DL | 2412 | 521 | 333 | 247 | 235 | 149 | 130 | 114 | 56 | 55 | 43 | 34 | 32 | 23 |
| 1.2 | - | 13 | 0.5 | 0.7 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.3 | - | 68 | 2.8 | 3.5 | Mean | 46.44 | 36.16 | 42.14 | 53.32 | 55.25 | 59.06 | 28.57 | 53.02 | 49.13 | 62.39 | 36.09 | 57.56 | 47.20 | 42.30 |
| 4.5 | - | 147 | 6.1 | 9.6 | Median | 41.00 | 24.00 | 40.00 | 50.00 | 56.00 | 60.30 | 15.00 | 49.00 | 40.00 | 57.20 | 18.00 | 50.50 | 48.00 | 35.00 |
| 8.7 | - | 299 | 12.4 | 22.0 | Mode | 10.00 | 10.00 | 34.00 | 27.00 | 13.00 | 42.00 | 10.00 | 10.00 | 29.00 | 19.00 | 2.30 | 40.00 | 40.00 | 24.00 |
| 17.0 | - | 480 | 19.9 | 41.8 | Range | 375.5 | 374.8 | 211.1 | 137.7 | 142.9 | 132.1 | 154.5 | 167.5 | 125.3 | 151.7 | 143.8 | 106.6 | 85.6 | 90.6 |
| 33.1 | - | 722 | 29.9 | 71.7 | St Dev | 33.61 | 35.88 | 28.78 | 31.06 | 31.52 | 24.90 | 30.12 | 33.75 | 29.33 | 32.54 | 38.00 | 28.13 | 20.99 | 25.90 |
| 64.6 | - | 640 | 26.5 | 98.3 | Coef Var | 0.724 | 0.992 | 0.683 | 0.583 | 0.570 | 0.422 | 1.054 | 0.637 | 0.597 | 0.522 | 1.053 | 0.489 | 0.445 | 0.612 |
| 125.9 | - | 40 | 1.7 | 99.9 | Log Mean | 1.522 | 1.385 | 1.481 | 1.626 | 1.645 | 1.720 | 1.223 | 1.600 | 1.609 | 1.725 | 1.232 | 1.675 | 1.621 | 1.549 |
| 245.5 | - | | | | Geo Mean | 33.23 | 24.28 | 30.25 | 42.24 | 44.18 | 52.51 | 16.70 | 39.81 | 40.64 | 53.08 | 17.06 | 47.36 | 41.78 | 35.40 |
| 478.6 | - | | | | Log StDv | 0.404 | 0.405 | 0.412 | 0.339 | 0.328 | 0.235 | 0.475 | 0.392 | 0.294 | 0.272 | 0.602 | 0.349 | 0.238 | 0.271 |
| | | | | | Log CVar | 0.266 | 0.293 | 0.278 | 0.209 | 0.199 | 0.137 | 0.389 | 0.245 | 0.183 | 0.158 | 0.489 | 0.209 | 0.147 | 0.175 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.5 | 1.2 | 1.9 | 2.3 | 4.1 | 4.9 | 0.5 | 0.5 | 2.7 | 9.3 | 1.2 | 1.4 | 9.4 | 7.4 |
| | | | | | 10th | 8.8 | 7.1 | 6.8 | 15.0 | 13.0 | 24.0 | 4.4 | 11.0 | 22.0 | 21.0 | 2.3 | 19.0 | 14.0 | 18.0 |
| | | | | | 20th | 15.0 | 11.0 | 14.0 | 25.0 | 22.0 | 38.0 | 7.0 | 19.0 | 27.0 | 34.0 | 4.5 | 33.0 | 27.0 | 23.0 |
| | | | | | 30th | 23.0 | 15.0 | 22.0 | 32.0 | 33.0 | 42.0 | 8.8 | 31.0 | 30.0 | 44.0 | 6.1 | 38.0 | 33.0 | 24.0 |
| | | | | | 40th | 31.0 | 18.0 | 33.0 | 42.0 | 47.0 | 51.2 | 10.0 | 41.0 | 34.0 | 50.0 | 9.1 | 41.0 | 40.0 | 27.0 |
| | | | | | 50th | 41.0 | 24.0 | 40.0 | 50.0 | 56.0 | 60.3 | 15.0 | 49.0 | 40.0 | 57.2 | 18.0 | 50.5 | 48.0 | 35.0 |
| | | | | | 60th | 50.8 | 33.0 | 46.0 | 60.0 | 61.1 | 67.0 | 23.0 | 57.6 | 45.0 | 64.3 | 33.0 | 71.1 | 51.4 | 36.0 |
| | | | | | 70th | 62.6 | 45.0 | 55.9 | 67.9 | 69.8 | 74.3 | 34.0 | 69.0 | 50.4 | 78.1 | 53.9 | 76.5 | 54.1 | 38.0 |
| | | | | | 80th | 75.1 | 57.7 | 67.0 | 82.6 | 79.1 | 78.4 | 49.0 | 85.9 | 80.3 | 88.5 | 64.7 | 83.3 | 64.6 | 59.8 |
| | | | | | 85th | 82.7 | 67.2 | 73.6 | 86.2 | 88.0 | 86.0 | 56.9 | 92.7 | 90.2 | 98.1 | 82.5 | 89.6 | 66.3 | 79.8 |
| | | | | | 90th | 91.0 | 77.6 | 80.0 | 96.6 | 98.2 | 91.5 | 76.8 | 97.0 | 94.5 | 104.0 | 88.3 | 90.9 | 75.8 | 87.0 |
| | | | | | 95th | 103.0 | 93.2 | 90.0 | 109.0 | 105.0 | 97.3 | 92.2 | 106.0 | 102.0 | 112.0 | 100.0 | 95.3 | 78.0 | 87.1 |
| | | | | | 98th | 123.0 | 123.0 | 97.0 | 124.0 | 128.0 | 103.0 | 104.0 | 127.0 | 115.0 | 131.0 | 123.0 | 100.0 | 78.0 | 98.0 |
| | | | | | 99th | 135.0 | 134.0 | 113.0 | 130.0 | 137.0 | 109.0 | 119.0 | 130.0 | 115.0 | 131.0 | 145.0 | 108.0 | 95.0 | 98.0 |
| | | | | | Maximum | 376.0 | 376.0 | 213.0 | 140.0 | 147.0 | 137.0 | 155.0 | 168.0 | 128.0 | 161.0 | 145.0 | 108.0 | 95.0 | 98.0 |

Bromine (Br)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.5
 analytical method : INAA

Bromine by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|-------|---|-----|------|------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 1.8 | - | 194 | 8.0 | 8.0 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 3.0 | - | | | | N > DL | 2163 | 452 | 322 | 221 | 194 | 141 | 119 | 96 | 52 | 54 | 39 | 33 | 31 | 22 |
| 4.8 | - | 25 | 1.0 | 9.1 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7.8 | - | 132 | 5.5 | 14.5 | Mean | 29.71 | 30.20 | 43.95 | 23.49 | 19.26 | 36.27 | 21.27 | 28.60 | 25.14 | 33.83 | 29.42 | 31.74 | 44.75 | 29.50 |
| 12.6 | - | 282 | 11.7 | 26.2 | Median | 25.00 | 23.00 | 42.00 | 21.00 | 16.00 | 30.00 | 18.00 | 25.00 | 23.00 | 31.00 | 23.00 | 33.00 | 46.00 | 31.00 |
| 20.4 | - | 382 | 15.8 | 42.0 | Mode | 2.50 | 2.50 | 42.00 | 2.50 | 2.50 | 29.00 | 2.50 | 2.50 | 2.50 | 14.00 | 2.50 | 19.00 | 33.00 | 47.00 |
| 33.1 | - | 562 | 23.3 | 65.3 | Range | 287.5 | 287.5 | 137.5 | 97.5 | 78.5 | 137.5 | 54.5 | 127.5 | 74.5 | 85.5 | 90.5 | 54.0 | 83.0 | 47.5 |
| 53.7 | - | 519 | 21.5 | 86.8 | St Dev | 24.52 | 30.97 | 27.35 | 15.83 | 14.55 | 25.27 | 14.09 | 24.87 | 17.08 | 18.09 | 23.09 | 14.48 | 20.06 | 14.73 |
| 87.1 | - | 252 | 10.4 | 97.3 | Coef Var | 0.825 | 1.026 | 0.622 | 0.674 | 0.755 | 0.697 | 0.662 | 0.870 | 0.679 | 0.535 | 0.785 | 0.456 | 0.448 | 0.499 |
| 141.3 | - | 61 | 2.5 | 99.8 | Log Mean | 1.314 | 1.278 | 1.537 | 1.250 | 1.134 | 1.442 | 1.210 | 1.256 | 1.285 | 1.456 | 1.310 | 1.440 | 1.590 | 1.387 |
| 229.1 | - | | | | Geo Mean | 20.60 | 18.99 | 34.42 | 17.80 | 13.61 | 27.65 | 16.21 | 18.03 | 19.26 | 28.58 | 20.42 | 27.57 | 38.89 | 24.36 |
| 371.5 | - | | | | Log StDv | 0.413 | 0.454 | 0.345 | 0.362 | 0.399 | 0.356 | 0.356 | 0.473 | 0.356 | 0.279 | 0.419 | 0.261 | 0.267 | 0.322 |
| | | | | | Log CVar | 0.315 | 0.355 | 0.225 | 0.289 | 0.353 | 0.247 | 0.294 | 0.377 | 0.277 | 0.192 | 0.320 | 0.181 | 0.168 | 0.233 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 5.0 | 5.0 | 2.5 | |
| | | | | | 10th | 5.0 | 2.5 | 11.0 | 5.0 | 2.5 | 10.0 | 6.0 | 2.5 | 8.0 | 13.0 | 2.5 | 10.0 | 15.0 | 7.0 |
| | | | | | 20th | 10.0 | 8.0 | 21.0 | 10.0 | 6.0 | 16.0 | 9.0 | 7.0 | 11.0 | 15.0 | 10.0 | 19.0 | 25.0 | 15.0 |
| | | | | | 30th | 14.0 | 12.0 | 27.0 | 13.0 | 9.0 | 21.0 | 11.0 | 11.0 | 14.0 | 22.0 | 12.0 | 22.0 | 33.0 | 20.0 |
| | | | | | 40th | 20.0 | 17.0 | 33.0 | 17.0 | 12.0 | 25.0 | 15.0 | 17.0 | 17.0 | 27.0 | 20.0 | 28.0 | 38.0 | 23.0 |
| | | | | | 50th | 25.0 | 23.0 | 42.0 | 21.0 | 16.0 | 30.0 | 18.0 | 25.0 | 23.0 | 31.0 | 23.0 | 33.0 | 46.0 | 31.0 |
| | | | | | 60th | 30.0 | 28.0 | 47.0 | 26.0 | 20.0 | 36.0 | 22.0 | 30.0 | 26.0 | 36.0 | 26.0 | 36.0 | 49.0 | 35.0 |
| | | | | | 70th | 37.0 | 36.0 | 54.0 | 29.0 | 25.0 | 45.0 | 27.0 | 35.0 | 30.0 | 44.0 | 37.0 | 38.0 | 54.0 | 41.0 |
| | | | | | 80th | 45.0 | 46.0 | 64.0 | 36.0 | 31.0 | 53.0 | 32.0 | 45.0 | 36.0 | 47.0 | 42.0 | 45.0 | 63.0 | 44.0 |
| | | | | | 85th | 51.0 | 54.0 | 68.0 | 39.0 | 35.0 | 58.0 | 37.0 | 54.0 | 38.0 | 49.0 | 56.0 | 48.0 | 64.0 | 47.0 |
| | | | | | 90th | 59.0 | 62.0 | 83.0 | 42.0 | 39.0 | 64.0 | 44.0 | 61.0 | 45.0 | 58.0 | 61.0 | 53.0 | 69.0 | 47.0 |
| | | | | | 95th | 73.0 | 85.0 | 92.0 | 52.0 | 45.0 | 93.0 | 48.0 | 69.0 | 57.0 | 63.0 | 78.0 | 54.0 | 72.0 | 47.0 |
| | | | | | 98th | 95.0 | 110.0 | 110.0 | 58.0 | 54.0 | 110.0 | 52.0 | 100.0 | 75.0 | 74.0 | 83.0 | 54.0 | 79.0 | 50.0 |
| | | | | | 99th | 110.0 | 130.0 | 130.0 | 80.0 | 62.0 | 120.0 | 54.0 | 110.0 | 75.0 | 74.0 | 93.0 | 59.0 | 88.0 | 50.0 |
| | | | | | Maximum | 290.0 | 290.0 | 140.0 | 100.0 | 81.0 | 140.0 | 57.0 | 130.0 | 77.0 | 88.0 | 93.0 | 59.0 | 88.0 | 50.0 |

Cerium (Ce)

Sediment

number of values : 2414
 units : ppm
 detection limit : 5
 analytical method : INAA

Cerium by INAA

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|------|-----------|---------|--------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 0.21 | - | 838 | 34.7 | 34.7 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.32 | - | | | | N > DL | 1507 | 128 | 293 | 198 | 129 | 133 | 65 | 70 | 26 | 40 | 15 | 31 | 32 | 22 |
| 0.50 | - | 69 | 2.9 | 37.6 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.78 | - | 189 | 7.8 | 45.4 | Mean | 1.30 | 0.47 | 2.59 | 1.35 | 0.77 | 1.85 | 0.62 | 1.83 | 0.63 | 1.17 | 0.48 | 1.80 | 3.69 | 1.76 |
| 1.20 | - | 594 | 24.6 | 70.0 | Median | 0.90 | 0.25 | 2.00 | 1.00 | 0.70 | 1.30 | 0.50 | 0.80 | 0.50 | 0.90 | 0.25 | 1.40 | 2.50 | 1.50 |
| 1.86 | - | 180 | 7.5 | 77.5 | Mode | 0.25 | 0.25 | 1.00 | 1.00 | 0.25 | 1.00 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 1.90 | 1.00 | |
| 2.88 | - | 287 | 11.9 | 89.4 | Range | 21.75 | 5.55 | 20.75 | 6.75 | 4.25 | 13.75 | 2.75 | 13.75 | 1.65 | 5.05 | 1.25 | 4.95 | 21.00 | 3.75 |
| 4.47 | - | 154 | 6.4 | 95.7 | St Dev | 1.72 | 0.52 | 2.77 | 1.14 | 0.62 | 1.70 | 0.47 | 2.49 | 0.46 | 0.94 | 0.29 | 1.17 | 3.89 | 1.06 |
| 6.92 | - | 57 | 2.4 | 98.1 | Coef Var | 1.323 | 1.110 | 1.070 | 0.849 | 0.803 | 0.919 | 0.748 | 1.362 | 0.729 | 0.804 | 0.600 | 0.651 | 1.052 | 0.601 |
| 10.72 | - | 33 | 1.4 | 99.5 | Log Mean | -0.112 | -0.448 | 0.222 | -0.004 | -0.239 | 0.132 | -0.305 | -0.058 | -0.310 | -0.068 | -0.388 | 0.155 | 0.449 | 0.163 |
| 16.60 | - | | | | Geo Mean | 0.77 | 0.36 | 1.67 | 0.99 | 0.58 | 1.36 | 0.50 | 0.88 | 0.49 | 0.85 | 0.41 | 1.43 | 2.81 | 1.46 |
| 25.70 | - | 10 | 0.4 | 99.9 | Log StDv | 0.430 | 0.271 | 0.423 | 0.355 | 0.333 | 0.352 | 0.290 | 0.521 | 0.308 | 0.362 | 0.237 | 0.325 | 0.291 | 0.289 |
| | | | | | Log CVar | -3.842 | -0.605 | 1.914-118.178 | -1.394 | 2.689 | -0.955 | -9.145 | -0.994 | -5.322 | -0.612 | 2.098 | 0.650 | 1.774 | |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 1.00 | 0.25 |
| | | | | | 10th | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 1.20 | 0.60 |
| | | | | | 20th | 0.25 | 0.25 | 1.00 | 0.50 | 0.25 | 0.80 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.90 | 1.90 | 1.00 |
| | | | | | 30th | 0.25 | 0.25 | 1.00 | 0.90 | 0.25 | 1.00 | 0.25 | 0.25 | 0.25 | 0.60 | 0.25 | 1.00 | 2.00 | 1.00 |
| | | | | | 40th | 0.60 | 0.25 | 1.20 | 1.00 | 0.25 | 1.00 | 0.25 | 0.60 | 0.25 | 0.80 | 0.25 | 1.30 | 2.10 | 1.10 |
| | | | | | 50th | 0.90 | 0.25 | 2.00 | 1.00 | 0.70 | 1.30 | 0.50 | 0.80 | 0.50 | 0.90 | 0.25 | 1.40 | 2.50 | 1.50 |
| | | | | | 60th | 1.00 | 0.25 | 2.00 | 1.20 | 0.90 | 1.90 | 0.60 | 1.00 | 0.60 | 1.10 | 0.50 | 1.50 | 2.60 | 1.60 |
| | | | | | 70th | 1.20 | 0.25 | 3.00 | 1.50 | 1.00 | 2.00 | 0.80 | 2.00 | 0.80 | 1.60 | 0.60 | 2.40 | 3.00 | 2.00 |
| | | | | | 80th | 2.00 | 0.60 | 3.70 | 2.00 | 1.00 | 2.60 | 0.90 | 3.00 | 1.00 | 1.60 | 0.70 | 2.60 | 5.00 | 2.50 |
| | | | | | 85th | 2.20 | 0.80 | 4.00 | 2.00 | 1.20 | 3.00 | 1.00 | 3.70 | 1.20 | 1.90 | 0.70 | 3.00 | 5.10 | 3.00 |
| | | | | | 90th | 3.00 | 1.00 | 6.00 | 2.30 | 1.50 | 3.50 | 1.10 | 5.90 | 1.30 | 2.30 | 0.90 | 3.20 | 7.20 | 3.40 |
| | | | | | 95th | 4.00 | 1.30 | 8.10 | 3.30 | 2.00 | 5.00 | 1.40 | 7.50 | 1.50 | 2.70 | 0.90 | 3.50 | 7.60 | 3.90 |
| | | | | | 98th | 6.80 | 1.90 | 11.00 | 5.50 | 2.30 | 5.50 | 1.80 | 9.10 | 1.80 | 3.10 | 1.00 | 4.50 | 9.40 | 4.00 |
| | | | | | 99th | 8.90 | 2.60 | 14.00 | 6.20 | 3.10 | 9.00 | 2.50 | 10.00 | 1.80 | 3.10 | 1.50 | 5.20 | 22.00 | 4.00 |
| | | | | | Maximum | 22.00 | 5.80 | 21.00 | 7.00 | 4.50 | 14.00 | 3.00 | 14.00 | 1.90 | 5.30 | 1.50 | 5.20 | 22.00 | 4.00 |

Cesium (Cs)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.5
 analytical method : INAA

Cesium by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|-----|---|-----|------|------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 4 | - | 43 | 1.8 | 1.8 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 6 | - | | | | N > DL | 1318 | 199 | 233 | 115 | 135 | 89 | 85 | 53 | 43 | 31 | 30 | 24 | 24 | 12 |
| 9 | - | 34 | 1.4 | 3.2 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | - | 904 | 37.4 | 40.6 | Mean | 27.3 | 22.8 | 33.4 | 23.9 | 30.8 | 25.8 | 27.7 | 23.3 | 34.4 | 23.1 | 31.5 | 26.0 | 31.0 | 28.0 |
| 21 | - | 115 | 4.8 | 45.4 | Median | 23.0 | 10.0 | 27.0 | 19.0 | 25.0 | 24.0 | 26.0 | 15.0 | 27.0 | 22.0 | 26.0 | 24.0 | 31.0 | 24.0 |
| 32 | - | 540 | 22.4 | 67.8 | Mode | 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 | |
| 48 | - | 429 | 17.8 | 85.5 | Range | 276 | 275 | 165 | 225 | 165 | 115 | 64 | 73 | 80 | 45 | 170 | 60 | 59 | 53 |
| 72 | - | 250 | 10.4 | 95.9 | St Dev | 22.77 | 23.23 | 24.09 | 21.52 | 26.37 | 17.80 | 16.68 | 16.79 | 21.28 | 13.90 | 30.12 | 13.54 | 14.66 | 19.03 |
| 110 | - | | | | Coef Var | 0.834 | 1.017 | 0.720 | 0.901 | 0.857 | 0.691 | 0.602 | 0.722 | 0.619 | 0.601 | 0.956 | 0.520 | 0.473 | 0.680 |
| 166 | - | 74 | 3.1 | 99.0 | Log Mean | 1.318 | 1.226 | 1.424 | 1.261 | 1.352 | 1.324 | 1.357 | 1.263 | 1.449 | 1.284 | 1.385 | 1.354 | 1.426 | 1.342 |
| 251 | - | | | | Geo Mean | 20.8 | 16.8 | 26.5 | 18.3 | 22.5 | 21.1 | 22.7 | 18.3 | 28.1 | 19.2 | 24.3 | 22.6 | 26.7 | 22.0 |
| 380 | - | | | | Log StDv | 0.316 | 0.311 | 0.301 | 0.310 | 0.345 | 0.277 | 0.285 | 0.297 | 0.289 | 0.270 | 0.300 | 0.243 | 0.269 | 0.316 |
| | | | | | Log CVar | 0.240 | 0.254 | 0.211 | 0.246 | 0.255 | 0.209 | 0.210 | 0.236 | 0.199 | 0.210 | 0.217 | 0.180 | 0.189 | 0.235 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 4 | 5 | 5 | 5 | 5 | 5 | 10 | 5 | 10 | 10 | 10 | 10 | 5 | 10 |
| | | | | | 10th | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | |
| | | | | | 20th | 10 | 10 | 12 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | |
| | | | | | 30th | 10 | 10 | 20 | 10 | 10 | 11 | 10 | 10 | 23 | 10 | 20 | 20 | 23 | |
| | | | | | 40th | 12 | 10 | 24 | 11 | 14 | 20 | 22 | 10 | 25 | 10 | 23 | 23 | 25 | |
| | | | | | 50th | 23 | 10 | 27 | 19 | 25 | 24 | 26 | 15 | 27 | 22 | 26 | 24 | 31 | |
| | | | | | 60th | 27 | 10 | 31 | 23 | 31 | 26 | 32 | 23 | 35 | 25 | 27 | 27 | 36 | |
| | | | | | 70th | 33 | 26 | 38 | 29 | 37 | 30 | 35 | 31 | 43 | 29 | 32 | 31 | 40 | |
| | | | | | 80th | 41 | 35 | 50 | 35 | 45 | 36 | 40 | 39 | 50 | 36 | 39 | 37 | 43 | |
| | | | | | 85th | 47 | 42 | 55 | 41 | 55 | 40 | 45 | 44 | 57 | 41 | 46 | 40 | 44 | |
| | | | | | 90th | 54 | 51 | 65 | 46 | 62 | 42 | 52 | 48 | 60 | 44 | 49 | 42 | 47 | |
| | | | | | 95th | 67 | 63 | 77 | 55 | 80 | 51 | 59 | 54 | 78 | 47 | 51 | 42 | 50 | |
| | | | | | 98th | 87 | 82 | 97 | 74 | 110 | 70 | 64 | 67 | 85 | 51 | 120 | 44 | 52 | |
| | | | | | 99th | 110 | 95 | 110 | 91 | 130 | 100 | 72 | 69 | 85 | 51 | 180 | 70 | 64 | |
| | | | | | Maximum | 280 | 280 | 170 | 230 | 170 | 120 | 74 | 78 | 90 | 55 | 180 | 70 | 64 | |

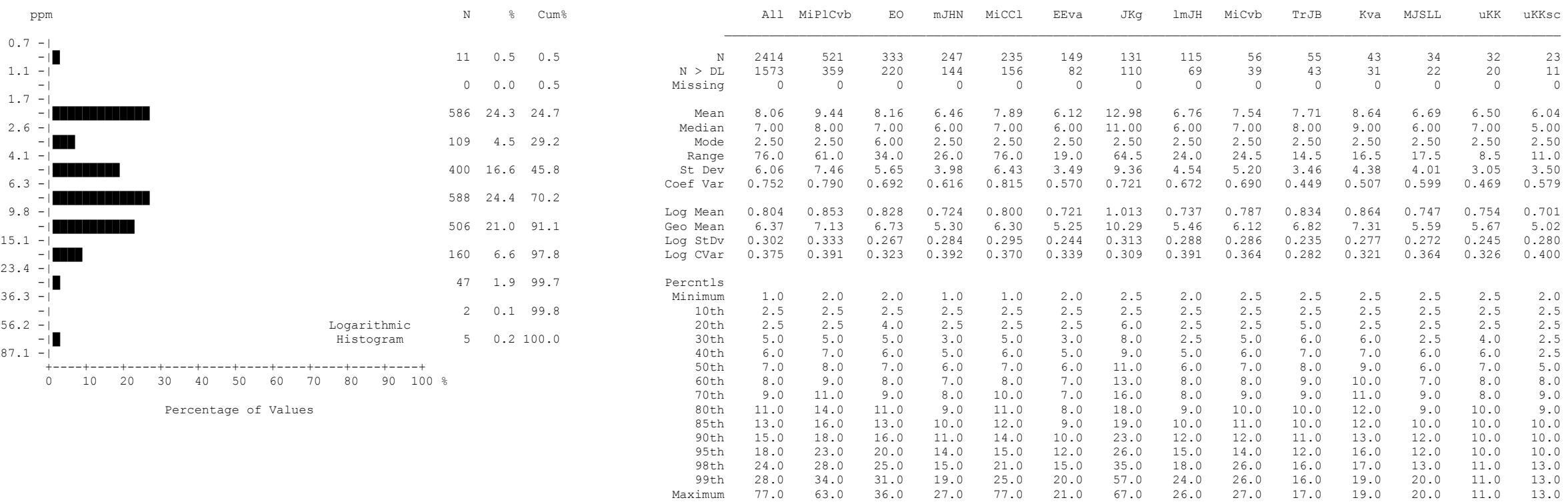
Chromium (Cr)

Sediment

number of values : 2414
 units : ppm
 detection limit : 20
 analytical method : INAA

Chromium by INAA

Summary Statistics



Cobalt (Co) Sediment

number of values : 2414
units : ppm
detection limit : 5
analytical method : INAA

Cobalt by INAA

Summary Statistics

| ppm | | N | % | Cum% | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-----|---|----|-----|------|--|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|
| 0.1 | - | | | | | | | | | | | | | | | | | | | |
| 0.2 | - | 43 | 1.8 | 1.8 | | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.3 | - | | | | | N > DL | 558 | 100 | 157 | 39 | 22 | 42 | 22 | 34 | 6 | 8 | 7 | 7 | 19 | 8 |
| 0.4 | - | | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 0.5 | - | | | | | | | | | | | | | | | | | | | |
| 0.6 | - | | | | | Mean | 0.91 | 0.87 | 1.26 | 0.75 | 0.67 | 0.95 | 0.83 | 0.96 | 0.74 | 0.85 | 0.85 | 0.94 | 1.56 | 1.14 |
| 0.7 | - | | | | | Median | 0.50 | 0.50 | 1.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 2.00 | 1.00 |
| 0.8 | - | | | | | Mode | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 2.00 | 0.50 |
| 0.9 | - | | | | | Range | 4.8 | 3.8 | 4.8 | 1.9 | 1.9 | 2.8 | 2.5 | 3.7 | 1.5 | 2.5 | 1.5 | 2.5 | 2.8 | 1.8 |
| 1.0 | - | | | | | St Dev | 0.65 | 0.71 | 0.76 | 0.43 | 0.39 | 0.62 | 0.63 | 0.67 | 0.48 | 0.58 | 0.55 | 0.67 | 0.79 | 0.68 |
| 1.1 | - | | | | | Coef Var | 0.718 | 0.810 | 0.601 | 0.580 | 0.587 | 0.652 | 0.751 | 0.700 | 0.643 | 0.682 | 0.650 | 0.714 | 0.506 | 0.598 |
| 1.2 | - | | | | | | | | | | | | | | | | | | | |
| 1.3 | - | | | | | Log Mean | -0.129 | -0.154 | 0.018 | -0.189 | -0.225 | -0.105 | -0.161 | -0.102 | -0.188 | -0.139 | -0.140 | -0.110 | 0.115 | -0.031 |
| 1.4 | - | | | | | Geo Mean | 0.74 | 0.70 | 1.04 | 0.65 | 0.60 | 0.79 | 0.69 | 0.79 | 0.65 | 0.73 | 0.72 | 0.78 | 1.30 | 0.93 |
| 1.5 | - | | | | | Log StDv | 0.259 | 0.260 | 0.279 | 0.232 | 0.192 | 0.261 | 0.240 | 0.259 | 0.203 | 0.231 | 0.231 | 0.257 | 0.297 | 0.297 |
| 1.6 | - | | | | | Log CVar | -2.010 | -1.686 | 15.500 | -1.234 | -0.855 | -2.483 | -1.493 | -2.567 | -1.082 | -1.661 | -1.649 | -2.354 | 2.579 | -9.585 |
| 1.7 | - | | | | | | | | | | | | | | | | | | | |
| 1.8 | - | | | | | Percentls | | | | | | | | | | | | | | |
| 1.9 | - | | | | | Minimum | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.5 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 |
| 2.0 | - | | | | | 10th | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | |
| 2.1 | - | | | | | 20th | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | |
| 2.2 | - | | | | | 30th | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | |
| 2.3 | - | | | | | 40th | 0.5 | 0.5 | 0.9 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | |
| 2.4 | - | | | | | 50th | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 2.0 | |
| 2.5 | - | | | | | 60th | 0.6 | 0.5 | 1.4 | 0.6 | 0.5 | 1.0 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | |
| 2.6 | - | | | | | 70th | 1.0 | 0.5 | 1.9 | 1.0 | 0.5 | 1.0 | 0.5 | 1.0 | 0.5 | 1.0 | 1.0 | 1.0 | 2.0 | |
| 2.7 | - | | | | | 80th | 1.4 | 1.0 | 2.0 | 1.0 | 1.0 | 1.6 | 1.0 | 1.6 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | |
| 2.8 | - | | | | | 85th | 2.0 | 2.0 | 2.0 | 1.1 | 1.0 | 1.8 | 2.0 | 2.0 | 1.0 | 1.0 | 2.0 | 2.0 | 2.0 | |
| 2.9 | - | | | | | 90th | 2.0 | 2.0 | 2.1 | 1.3 | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 | 2.0 | 2.0 | 2.5 | |
| 3.0 | - | | | | | 95th | 2.0 | 2.0 | 2.5 | 1.9 | 1.6 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.5 | 2.0 | |
| 3.1 | - | | | | | 98th | 3.0 | 3.0 | 3.0 | 2.0 | 2.0 | 2.2 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 3.0 | |
| 3.2 | - | | | | | 99th | 3.0 | 3.0 | 3.2 | 2.0 | 2.0 | 3.0 | 3.0 | 3.0 | 2.0 | 2.0 | 2.0 | 3.0 | 2.0 | |
| 3.3 | - | | | | | Maximum | 5.0 | 4.0 | 5.0 | 2.1 | 2.1 | 3.0 | 3.0 | 4.0 | 2.0 | 3.0 | 2.0 | 3.0 | 2.0 | |

Europium (Eu)

Sediment

number of values : 2414
 units : ppm
 detection limit : 1
 analytical method : INAA

Europium by INAA

Summary Statistics

| ppb | | N | % | Cum% | | | | | | | | | | | | | | | |
|-----|---|------|------|-------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 1 | - | 1864 | 77.2 | 77.2 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 1 | - | | | | N > DL | 454 | 21 | 76 | 67 | 45 | 33 | 25 | 23 | 1 | 9 | 3 | 9 | 19 | 5 |
| 1 | - | 96 | 4.0 | 81.2 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | - | 304 | 12.6 | 93.8 | Mean | 2.4 | 1.1 | 4.4 | 4.2 | 2.1 | 1.9 | 1.7 | 2.1 | 1.1 | 1.5 | 1.3 | 1.7 | 4.3 | 1.7 |
| 5 | - | 124 | 5.1 | 98.9 | Median | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 3.0 | 1.0 |
| 9 | - | 10 | 0.4 | 99.3 | Mode | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 18 | - | 3 | 0.1 | 99.5 | Range | 693 | 11 | 693 | 255 | 64 | 12 | 12 | 46 | 3 | 5 | 5 | 4 | 52 | 4 |
| 34 | - | 7 | 0.3 | 99.8 | St Dev | 16.29 | 0.69 | 38.28 | 23.21 | 5.39 | 1.84 | 1.77 | 4.48 | 0.40 | 1.10 | 1.06 | 1.19 | 9.03 | 1.15 |
| 65 | - | 3 | 0.1 | 99.9 | Coef Var | 6.875 | 0.607 | 8.659 | 5.475 | 2.606 | 0.954 | 1.027 | 2.183 | 0.381 | 0.722 | 0.813 | 0.685 | 2.125 | 0.676 |
| 123 | - | 0 | 0.0 | 99.9 | Log Mean | 0.134 | 0.029 | 0.173 | 0.206 | 0.133 | 0.167 | 0.132 | 0.137 | 0.011 | 0.115 | 0.055 | 0.162 | 0.381 | 0.158 |
| 234 | - | 2 | 0.1 | 100.0 | Geo Mean | 1.4 | 1.1 | 1.5 | 1.6 | 1.4 | 1.5 | 1.4 | 1.4 | 1.0 | 1.3 | 1.1 | 1.5 | 2.4 | 1.4 |
| 447 | - | 1 | 0.0 | 100.0 | Log StDv | 0.280 | 0.119 | 0.347 | 0.354 | 0.277 | 0.286 | 0.256 | 0.288 | 0.080 | 0.220 | 0.184 | 0.247 | 0.383 | 0.237 |
| 851 | - | + | + | + | Log CVar | 2.103 | 4.246 | 2.003 | 1.725 | 2.096 | 1.713 | 1.956 | 2.103 | 8.045 | 1.927 | 3.338 | 1.532 | 1.008 | 1.497 |
| | | | | | Percentnls | | | | | | | | | | | | | | |
| | | | | | Minimum | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | | | | 10th | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | | | | 20th | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | | | | 30th | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | | | | 40th | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | | | | 50th | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | | | | 60th | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 1 |
| | | | | | 70th | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 2 |
| | | | | | 80th | 2 | 1 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 |
| | | | | | 85th | 3 | 1 | 4 | 4 | 3 | 4 | 3 | 3 | 1 | 3 | 1 | 3 | 4 | 3 |
| | | | | | 90th | 4 | 1 | 4 | 4 | 3 | 5 | 4 | 4 | 1 | 3 | 1 | 4 | 5 | 3 |
| | | | | | 95th | 5 | 2 | 6 | 5 | 4 | 5 | 4 | 5 | 1 | 4 | 4 | 4 | 5 | 4 |
| | | | | | 98th | 7 | 3 | 10 | 8 | 7 | 7 | 5 | 7 | 1 | 4 | 5 | 4 | 6 | 5 |
| | | | | | 99th | 10 | 4 | 42 | 66 | 8 | 8 | 12 | 10 | 1 | 4 | 6 | 5 | 53 | 5 |
| | | | | | Maximum | 694 | 12 | 694 | 256 | 65 | 13 | 13 | 47 | 4 | 6 | 6 | 5 | 53 | 5 |

Gold (Au)

Sediment

number of values : 2414
 units : ppb
 detection limit : 2
 analytical method : INAA

Gold by INAA

Summary Statistics

| ppm | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|-----|------|------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|
| 0.4 | 680 | 28.2 | 28.2 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.7 | | | | N > DL | 1337 | 306 | 257 | 123 | 99 | 95 | 61 | 62 | 15 | 21 | 26 | 21 | 26 | 13 |
| 1.0 | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.5 | 397 | 16.4 | 44.6 | Mean | 2.30 | 2.97 | 2.93 | 1.82 | 1.61 | 2.09 | 2.55 | 1.97 | 1.13 | 1.37 | 3.58 | 1.85 | 2.58 | 1.70 |
| 2.3 | 0 | 0.0 | 44.6 | Median | 2.00 | 2.00 | 3.00 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 0.50 | 1.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| 3.5 | 539 | 22.3 | 66.9 | Mode | 0.50 | 0.50 | 2.00 | 0.50 | 0.50 | 2.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 2.00 | 2.00 | 2.00 |
| 5.4 | 354 | 14.7 | 81.6 | Range | 33.5 | 33.5 | 11.5 | 12.5 | 7.5 | 5.5 | 17.5 | 6.5 | 4.5 | 3.5 | 14.5 | 3.5 | 4.5 | 2.5 |
| 8.1 | 263 | 10.9 | 92.5 | St Dev | 2.42 | 3.62 | 1.97 | 1.49 | 1.39 | 1.29 | 3.10 | 1.56 | 0.96 | 1.13 | 4.21 | 1.18 | 1.31 | 0.90 |
| 12.3 | 129 | 5.3 | 97.8 | Coef Var | 1.054 | 1.219 | 0.672 | 0.817 | 0.860 | 0.615 | 1.218 | 0.790 | 0.843 | 0.824 | 1.176 | 0.636 | 0.507 | 0.532 |
| 18.6 | | | | Log Mean | 0.189 | 0.250 | 0.360 | 0.136 | 0.065 | 0.231 | 0.145 | 0.147 | -0.056 | 0.004 | 0.276 | 0.159 | 0.339 | 0.156 |
| 28.2 | | | | Geo Mean | 1.54 | 1.78 | 2.29 | 1.37 | 1.16 | 1.70 | 1.40 | 1.40 | 0.88 | 1.01 | 1.89 | 1.44 | 2.18 | 1.43 |
| 42.7 | | | | Log StDv | 0.387 | 0.443 | 0.329 | 0.333 | 0.350 | 0.296 | 0.466 | 0.376 | 0.294 | 0.337 | 0.503 | 0.336 | 0.282 | 0.275 |
| | | | | Log CVar | 2.058 | 1.779 | 0.916 | 2.469 | 5.468 | 1.286 | 3.212 | 2.575 | -5.249 | 84.157 | 1.823 | 2.127 | 0.831 | 1.764 |
| | | | | Percentls | | | | | | | | | | | | | | |
| | | | | Minimum | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | | | 10th | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | | | 20th | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 |
| | | | | 30th | 1.0 | 1.0 | 2.0 | 1.0 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 2.0 | 1.0 |
| | | | | 40th | 1.0 | 1.0 | 2.0 | 1.0 | 1.0 | 2.0 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 1.0 | 2.0 | 1.0 |
| | | | | 50th | 2.0 | 2.0 | 3.0 | 1.0 | 1.0 | 2.0 | 1.0 | 2.0 | 0.5 | 1.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| | | | | 60th | 2.0 | 3.0 | 3.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.0 | 1.0 | 2.0 | 2.0 | 3.0 | 2.0 |
| | | | | 70th | 3.0 | 3.0 | 3.0 | 2.0 | 2.0 | 3.0 | 3.0 | 3.0 | 1.0 | 2.0 | 3.0 | 2.0 | 3.0 | 2.0 |
| | | | | 80th | 3.0 | 5.0 | 4.0 | 3.0 | 3.0 | 4.0 | 3.0 | 2.0 | 2.0 | 4.0 | 3.0 | 4.0 | 4.0 | 2.0 |
| | | | | 85th | 4.0 | 5.0 | 5.0 | 3.0 | 3.0 | 5.0 | 4.0 | 2.0 | 2.0 | 9.0 | 3.0 | 4.0 | 4.0 | 3.0 |
| | | | | 90th | 5.0 | 7.0 | 6.0 | 4.0 | 3.0 | 4.0 | 7.0 | 4.0 | 2.0 | 3.0 | 11.0 | 4.0 | 4.0 | 3.0 |
| | | | | 95th | 6.0 | 9.0 | 7.0 | 4.0 | 4.0 | 5.0 | 9.0 | 5.0 | 3.0 | 4.0 | 13.0 | 4.0 | 5.0 | 3.0 |
| | | | | 98th | 9.0 | 12.0 | 8.0 | 5.0 | 6.0 | 5.0 | 10.0 | 6.0 | 4.0 | 4.0 | 14.0 | 4.0 | 5.0 | 3.0 |
| | | | | 99th | 11.0 | 15.0 | 9.0 | 6.0 | 6.0 | 6.0 | 14.0 | 7.0 | 4.0 | 4.0 | 15.0 | 4.0 | 5.0 | 3.0 |
| | | | | Maximum | 34.0 | 34.0 | 12.0 | 13.0 | 8.0 | 6.0 | 18.0 | 7.0 | 5.0 | 4.0 | 15.0 | 4.0 | 5.0 | 3.0 |

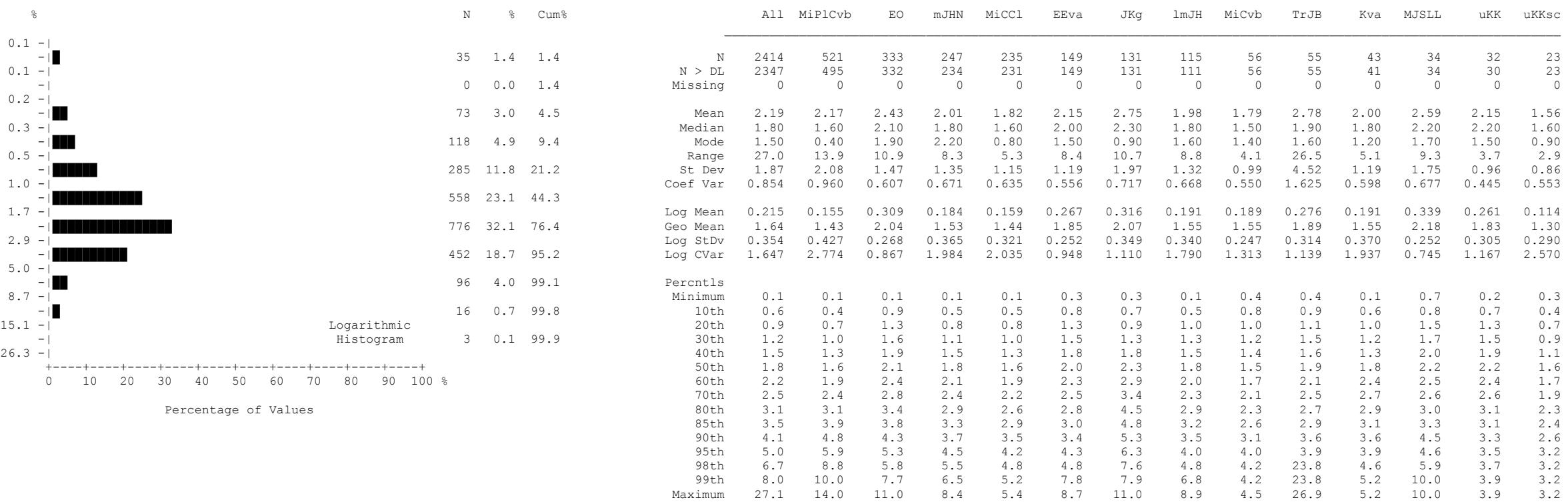
Hafnium (Hf)

Sediment

number of values : 2414
 units : ppm
 detection limit : 1
 analytical method : INAA

Hafnium by INAA

Summary Statistics



Iron (Fe)
Sediment

| | | |
|-------------------|---|------|
| number of values | : | 2414 |
| units | : | % |
| detection limit | : | 0.2 |
| analytical method | : | INAA |

Iron by INAA

Summary Statistics

Lanthanum (La) Sediment

number of values : 2414
units : ppm
detection limit : 2
analytical method : INAA

Lanthanum by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|-----|---|-----|------|-------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 0.1 | - | 998 | 41.3 | 41.3 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.1 | - | 0 | 0.0 | 41.3 | N > DL | 1181 | 179 | 242 | 125 | 97 | 103 | 23 | 48 | 39 | 40 | 10 | 22 | 27 | 12 |
| 0.2 | - | 235 | 9.7 | 51.1 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.2 | - | 429 | 17.8 | 68.8 | Mean | 0.30 | 0.24 | 0.45 | 0.27 | 0.25 | 0.43 | 0.16 | 0.24 | 0.33 | 0.42 | 0.16 | 0.34 | 0.43 | 0.26 |
| 0.2 | - | 263 | 10.9 | 79.7 | Median | 0.20 | 0.10 | 0.40 | 0.30 | 0.20 | 0.40 | 0.10 | 0.20 | 0.30 | 0.40 | 0.10 | 0.30 | 0.40 | 0.30 |
| 0.3 | - | 174 | 7.2 | 87.0 | Mode | 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 |
| 0.4 | - | 186 | 7.7 | 94.7 | Range | 2.7 | 2.7 | 1.4 | 1.0 | 0.8 | 1.8 | 1.5 | 1.4 | 0.7 | 1.0 | 0.3 | 0.6 | 1.1 | 0.4 |
| 0.6 | - | 90 | 3.7 | 98.4 | St Dev | 0.24 | 0.25 | 0.30 | 0.17 | 0.19 | 0.32 | 0.16 | 0.20 | 0.19 | 0.26 | 0.09 | 0.20 | 0.25 | 0.15 |
| 0.8 | - | 35 | 1.4 | 99.8 | Coef Var | 0.827 | 1.011 | 0.671 | 0.634 | 0.755 | 0.739 | 0.990 | 0.802 | 0.565 | 0.620 | 0.583 | 0.582 | 0.566 | 0.575 |
| 1.1 | - | 3 | 0.1 | 100.0 | Log Mean | -0.656 | -0.753 | -0.460 | -0.652 | -0.714 | -0.486 | -0.878 | -0.720 | -0.565 | -0.474 | -0.865 | -0.564 | -0.422 | -0.668 |
| 2.1 | - | 1 | 0.0 | 100.0 | Geo Mean | 0.22 | 0.18 | 0.35 | 0.22 | 0.19 | 0.33 | 0.13 | 0.19 | 0.27 | 0.34 | 0.14 | 0.27 | 0.38 | 0.21 |
| 2.9 | - | | | | Log StDv | 0.328 | 0.321 | 0.331 | 0.283 | 0.305 | 0.336 | 0.228 | 0.296 | 0.292 | 0.319 | 0.213 | 0.302 | 0.237 | 0.289 |
| | | | | | Log CVar | -0.500 | -0.426 | -0.720 | -0.434 | -0.428 | -0.692 | -0.260 | -0.412 | -0.517 | -0.673 | -0.246 | -0.536 | -0.562 | -0.433 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| | | | | | 10th | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 |
| | | | | | 20th | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.1 |
| | | | | | 30th | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 | 0.2 | 0.3 | 0.1 |
| | | | | | 40th | 0.1 | 0.1 | 0.3 | 0.2 | 0.1 | 0.3 | 0.1 | 0.1 | 0.3 | 0.3 | 0.1 | 0.3 | 0.4 | 0.1 |
| | | | | | 50th | 0.2 | 0.1 | 0.4 | 0.3 | 0.2 | 0.4 | 0.1 | 0.2 | 0.3 | 0.4 | 0.1 | 0.3 | 0.4 | 0.3 |
| | | | | | 60th | 0.3 | 0.2 | 0.5 | 0.3 | 0.3 | 0.4 | 0.1 | 0.3 | 0.4 | 0.4 | 0.1 | 0.3 | 0.4 | 0.3 |
| | | | | | 70th | 0.4 | 0.3 | 0.6 | 0.3 | 0.3 | 0.5 | 0.1 | 0.3 | 0.4 | 0.6 | 0.1 | 0.5 | 0.4 | 0.4 |
| | | | | | 80th | 0.5 | 0.4 | 0.7 | 0.4 | 0.4 | 0.6 | 0.2 | 0.4 | 0.5 | 0.6 | 0.3 | 0.5 | 0.5 | 0.4 |
| | | | | | 85th | 0.5 | 0.4 | 0.8 | 0.4 | 0.5 | 0.7 | 0.3 | 0.4 | 0.5 | 0.7 | 0.3 | 0.6 | 0.5 | 0.4 |
| | | | | | 90th | 0.6 | 0.6 | 0.9 | 0.5 | 0.5 | 0.9 | 0.3 | 0.5 | 0.6 | 0.8 | 0.3 | 0.6 | 0.7 | 0.4 |
| | | | | | 95th | 0.8 | 0.7 | 1.0 | 0.6 | 0.6 | 1.0 | 0.4 | 0.5 | 0.6 | 0.8 | 0.3 | 0.6 | 0.9 | 0.5 |
| | | | | | 98th | 1.0 | 1.0 | 1.2 | 0.7 | 0.8 | 1.2 | 0.4 | 0.6 | 0.8 | 1.1 | 0.3 | 0.7 | 1.1 | 0.5 |
| | | | | | 99th | 1.1 | 1.1 | 1.3 | 0.7 | 0.8 | 1.4 | 0.5 | 0.7 | 0.8 | 1.1 | 0.4 | 0.7 | 1.2 | 0.5 |
| | | | | | Maximum | 2.8 | 2.8 | 1.5 | 1.1 | 0.9 | 1.9 | 1.6 | 1.5 | 0.8 | 1.1 | 0.4 | 0.7 | 1.2 | 0.5 |

Lutetium (Lu)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.2
 analytical method : INAA

Lutetium by INAA

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|-------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.4 | - | 328 | 13.6 | 13.6 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.7 | - | | | | N > DL | 1761 | 332 | 185 | 200 | 189 | 114 | 99 | 99 | 39 | 54 | 24 | 32 | 28 | 18 |
| 1.4 | - | 325 | 13.5 | 27.1 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.9 | - | 376 | 15.6 | 42.6 | Mean | 5.47 | 3.39 | 3.69 | 5.57 | 3.76 | 4.27 | 6.56 | 7.42 | 2.94 | 11.01 | 3.50 | 16.09 | 3.86 | 2.89 |
| 5.8 | - | 727 | 30.1 | 72.7 | Median | 3.00 | 2.00 | 2.00 | 4.00 | 3.00 | 3.00 | 5.00 | 5.00 | 2.00 | 7.00 | 2.00 | 11.00 | 3.00 | 2.00 |
| 11.5 | - | 439 | 18.2 | 90.9 | Mode | 2.00 | 0.50 | 1.00 | 2.00 | 2.00 | 1.00 | 0.50 | 2.00 | 2.00 | 7.00 | 0.50 | 6.00 | 2.00 | 2.00 |
| 22.9 | - | 152 | 6.3 | 97.2 | Range | 555.5 | 100.5 | 139.5 | 123.5 | 23.5 | 50.5 | 41.5 | 110.5 | 17.5 | 48.5 | 35.5 | 110.5 | 10.5 | 6.5 |
| 45.7 | - | 47 | 1.9 | 99.2 | St Dev | 14.49 | 5.78 | 8.47 | 9.28 | 3.23 | 5.49 | 7.11 | 11.68 | 3.30 | 11.33 | 5.79 | 19.08 | 2.68 | 2.07 |
| 91.2 | - | 11 | 0.5 | 99.6 | Coef Var | 2.649 | 1.707 | 2.293 | 1.665 | 0.860 | 1.286 | 1.084 | 1.574 | 1.125 | 1.029 | 1.654 | 1.186 | 0.694 | 0.715 |
| 182.0 | - | 8 | 0.3 | 100.0 | Log Mean | 0.455 | 0.284 | 0.313 | 0.533 | 0.439 | 0.460 | 0.560 | 0.647 | 0.289 | 0.867 | 0.233 | 1.007 | 0.485 | 0.360 |
| 363.1 | - | | | | Geo Mean | 2.85 | 1.92 | 2.06 | 3.41 | 2.75 | 2.89 | 3.63 | 4.43 | 1.95 | 7.36 | 1.71 | 10.17 | 3.05 | 2.29 |
| 724.4 | - | | | | Log StDv | 0.470 | 0.457 | 0.424 | 0.418 | 0.356 | 0.367 | 0.529 | 0.430 | 0.393 | 0.396 | 0.509 | 0.464 | 0.314 | 0.307 |
| | | | | | Log CVar | 1.032 | 1.614 | 1.356 | 0.784 | 0.812 | 0.797 | 0.946 | 0.665 | 1.359 | 0.458 | 2.196 | 0.460 | 0.649 | 0.855 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | | | | 10th | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 | 1.0 | 0.5 | 1.0 | 0.5 | 2.0 | 0.5 | 3.0 | 1.0 | 1.0 |
| | | | | | 20th | 1.0 | 0.5 | 1.0 | 2.0 | 2.0 | 1.0 | 1.0 | 2.0 | 0.5 | 3.0 | 0.5 | 6.0 | 2.0 | 1.0 |
| | | | | | 30th | 2.0 | 1.0 | 1.0 | 2.0 | 2.0 | 2.0 | 2.0 | 3.0 | 1.0 | 5.0 | 0.5 | 6.0 | 2.0 | 2.0 |
| | | | | | 40th | 2.0 | 2.0 | 1.0 | 3.0 | 2.0 | 2.0 | 4.0 | 4.0 | 2.0 | 6.0 | 0.5 | 8.0 | 2.0 | 2.0 |
| | | | | | 50th | 3.0 | 2.0 | 2.0 | 4.0 | 3.0 | 3.0 | 5.0 | 5.0 | 2.0 | 7.0 | 2.0 | 11.0 | 3.0 | 2.0 |
| | | | | | 60th | 4.0 | 3.0 | 3.0 | 4.0 | 4.0 | 4.0 | 6.0 | 5.0 | 2.0 | 9.0 | 3.0 | 13.0 | 3.0 | 2.0 |
| | | | | | 70th | 5.0 | 4.0 | 4.0 | 5.0 | 4.0 | 4.0 | 7.0 | 7.0 | 3.0 | 11.0 | 3.0 | 17.0 | 5.0 | 3.0 |
| | | | | | 80th | 7.0 | 5.0 | 5.0 | 7.0 | 5.0 | 6.0 | 10.0 | 9.0 | 4.0 | 15.0 | 5.0 | 23.0 | 6.0 | 4.0 |
| | | | | | 85th | 8.0 | 6.0 | 6.0 | 8.0 | 6.0 | 6.0 | 11.0 | 11.0 | 4.0 | 17.0 | 6.0 | 25.0 | 6.0 | 6.0 |
| | | | | | 90th | 11.0 | 6.0 | 7.0 | 11.0 | 8.0 | 7.0 | 14.0 | 16.0 | 5.0 | 24.0 | 7.0 | 29.0 | 7.0 | 7.0 |
| | | | | | 95th | 16.0 | 9.0 | 11.0 | 13.0 | 10.0 | 12.0 | 20.0 | 21.0 | 7.0 | 35.0 | 8.0 | 33.0 | 8.0 | 7.0 |
| | | | | | 98th | 28.0 | 14.0 | 14.0 | 23.0 | 14.0 | 18.0 | 22.0 | 33.0 | 14.0 | 48.0 | 13.0 | 33.0 | 11.0 | 7.0 |
| | | | | | 99th | 38.0 | 22.0 | 22.0 | 35.0 | 14.0 | 32.0 | 41.0 | 34.0 | 14.0 | 48.0 | 36.0 | 111.0 | 11.0 | 7.0 |
| | | | | | Maximum | 556.0 | 101.0 | 140.0 | 124.0 | 24.0 | 51.0 | 42.0 | 111.0 | 18.0 | 49.0 | 36.0 | 111.0 | 11.0 | 7.0 |

Molybdenum (Mo)

Sediment

number of values : 2414
 units : ppm
 detection limit : 1
 analytical method : INAA

Molybdenum by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|-------|---|-----|------|-------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 2.2 | - | 738 | 30.6 | 30.6 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 3.2 | - | 0 | 0.0 | 30.6 | N > DL | 1389 | 268 | 236 | 137 | 98 | 98 | 73 | 65 | 29 | 30 | 28 | 28 | 28 | 18 |
| 4.6 | - | 330 | 13.7 | 44.2 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.6 | - | 179 | 7.4 | 51.7 | Mean | 16.1 | 12.9 | 26.8 | 15.1 | 9.4 | 17.4 | 11.4 | 17.4 | 8.1 | 10.5 | 13.6 | 21.4 | 29.8 | 15.0 |
| 9.5 | - | 209 | 8.7 | 60.3 | Median | 9.0 | 6.0 | 22.0 | 8.0 | 5.0 | 13.0 | 8.0 | 10.0 | 6.0 | 6.0 | 12.0 | 16.0 | 25.0 | 14.0 |
| 13.8 | - | 224 | 9.3 | 69.6 | Mode | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 5.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 5.0 | 5.0 |
| 20.0 | - | 268 | 11.1 | 80.7 | Range | 117 | 107 | 117 | 97 | 64 | 81 | 54 | 74 | 32 | 50 | 34 | 61 | 83 | 30 |
| 28.8 | - | 245 | 10.1 | 90.8 | St Dev | 17.44 | 15.02 | 23.89 | 16.09 | 10.82 | 15.64 | 10.05 | 17.52 | 7.02 | 12.07 | 10.51 | 16.78 | 20.17 | 9.59 |
| 41.7 | - | 151 | 6.3 | 97.1 | Coef Var | 1.084 | 1.163 | 0.890 | 1.062 | 1.147 | 0.898 | 0.885 | 1.009 | 0.872 | 1.147 | 0.774 | 0.786 | 0.677 | 0.639 |
| 60.3 | - | 54 | 2.2 | 99.3 | Percentls | | | | | | | | | | | | | | |
| 87.1 | - | 16 | 0.7 | 100.0 | Minimum | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 125.9 | - | | | | 10th | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 3 |
| | | | | | 20th | 3 | 3 | 5 | 3 | 3 | 5 | 3 | 3 | 3 | 3 | 3 | 6 | 9 | 5 |
| | | | | | 30th | 3 | 3 | 6 | 5 | 3 | 5 | 3 | 3 | 3 | 3 | 3 | 9 | 22 | 6 |
| | | | | | 40th | 5 | 3 | 15 | 5 | 3 | 8 | 3 | 5 | 3 | 3 | 6 | 12 | 24 | 8 |
| | | | | | 50th | 9 | 6 | 22 | 8 | 5 | 13 | 8 | 10 | 6 | 6 | 12 | 16 | 25 | 14 |
| | | | | | 60th | 13 | 10 | 28 | 12 | 6 | 17 | 12 | 16 | 7 | 8 | 15 | 22 | 27 | 19 |
| | | | | | 70th | 20 | 14 | 34 | 19 | 8 | 21 | 15 | 21 | 9 | 11 | 18 | 30 | 31 | 21 |
| | | | | | 80th | 27 | 21 | 44 | 24 | 13 | 29 | 19 | 35 | 12 | 12 | 23 | 33 | 40 | 22 |
| | | | | | 85th | 32 | 27 | 50 | 28 | 15 | 32 | 22 | 40 | 16 | 13 | 28 | 35 | 43 | 26 |
| | | | | | 90th | 40 | 34 | 61 | 37 | 23 | 37 | 26 | 43 | 19 | 31 | 30 | 47 | 60 | 29 |
| | | | | | 95th | 52 | 42 | 76 | 49 | 34 | 49 | 29 | 48 | 20 | 37 | 31 | 51 | 67 | 31 |
| | | | | | 98th | 67 | 56 | 93 | 64 | 45 | 58 | 34 | 63 | 24 | 51 | 32 | 56 | 78 | 33 |
| | | | | | 99th | 79 | 61 | 100 | 70 | 55 | 71 | 43 | 74 | 24 | 51 | 37 | 64 | 86 | 33 |
| | | | | | Maximum | 120 | 110 | 120 | 100 | 67 | 84 | 57 | 77 | 35 | 53 | 37 | 64 | 86 | 33 |

Rubidium (Rb)

Sediment

number of values : 2414
 units : ppm
 detection limit : 5
 analytical method : INAA

Rubidium by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|-------|---|-----|------|-------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 0.03 | - | 16 | 0.7 | 0.7 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.06 | - | 27 | 1.1 | 1.8 | N > DL | 2371 | 502 | 330 | 246 | 235 | 149 | 128 | 109 | 56 | 55 | 41 | 32 | 32 | 23 |
| 0.10 | - | 0 | 0.0 | 1.8 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.19 | - | 97 | 4.0 | 5.8 | Mean | 3.48 | 3.47 | 5.31 | 2.84 | 2.21 | 4.14 | 2.63 | 3.29 | 2.75 | 3.75 | 2.91 | 3.55 | 5.72 | 4.37 |
| 0.36 | - | 120 | 5.0 | 10.8 | Median | 2.90 | 2.50 | 4.90 | 2.50 | 1.90 | 3.50 | 2.30 | 3.00 | 2.40 | 3.60 | 2.60 | 3.50 | 5.00 | 4.60 |
| 0.68 | - | 255 | 10.6 | 21.3 | Mode | 1.90 | 0.30 | 4.90 | 1.80 | 0.70 | 1.90 | 0.70 | 0.40 | 1.70 | 3.90 | 0.70 | 3.50 | 3.60 | 5.80 |
| 1.26 | - | 480 | 19.9 | 41.2 | Range | 25.35 | 25.35 | 19.95 | 10.90 | 6.60 | 17.80 | 6.95 | 13.15 | 7.70 | 10.10 | 7.45 | 8.25 | 9.40 | 6.50 |
| 2.34 | - | 692 | 28.7 | 69.9 | St Dev | 2.84 | 3.37 | 3.41 | 1.82 | 1.58 | 3.01 | 1.61 | 2.69 | 1.83 | 1.98 | 1.95 | 2.03 | 2.38 | 2.02 |
| 4.37 | - | 579 | 24.0 | 93.9 | Coef Var | 0.814 | 0.972 | 0.642 | 0.643 | 0.715 | 0.728 | 0.613 | 0.817 | 0.664 | 0.527 | 0.669 | 0.572 | 0.416 | 0.463 |
| 8.13 | - | 134 | 5.6 | 99.4 | Log Mean | 0.375 | 0.314 | 0.605 | 0.337 | 0.207 | 0.492 | 0.310 | 0.289 | 0.338 | 0.512 | 0.307 | 0.411 | 0.707 | 0.569 |
| 15.14 | - | 14 | 0.6 | 100.0 | Geo Mean | 2.37 | 2.06 | 4.03 | 2.17 | 1.61 | 3.10 | 2.04 | 1.95 | 2.18 | 3.25 | 2.03 | 2.57 | 5.10 | 3.71 |
| 28.18 | - | | | | Log StDv | 0.441 | 0.515 | 0.389 | 0.362 | 0.380 | 0.366 | 0.364 | 0.552 | 0.317 | 0.243 | 0.466 | 0.476 | 0.241 | 0.294 |
| | | | | | Log CVar | 1.180 | 1.640 | 0.644 | 1.073 | 1.844 | 0.745 | 1.179 | 1.909 | 0.939 | 0.474 | 1.524 | 1.160 | 0.341 | 0.517 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.05 | 0.05 | 0.05 | 0.10 | 0.20 | 0.20 | 0.05 | 0.05 | 0.40 | 0.90 | 0.05 | 0.05 | 0.60 | 0.60 |
| | | | | | 10th | 0.60 | 0.40 | 1.30 | 0.60 | 0.50 | 1.10 | 0.70 | 0.30 | 0.80 | 1.50 | 0.60 | 0.70 | 2.90 | 1.00 |
| | | | | | 20th | 1.20 | 0.90 | 2.40 | 1.20 | 0.70 | 1.70 | 1.10 | 0.80 | 1.10 | 1.80 | 0.80 | 1.50 | 3.60 | 2.20 |
| | | | | | 30th | 1.80 | 1.40 | 3.20 | 1.70 | 1.10 | 2.20 | 1.60 | 1.50 | 1.70 | 2.90 | 1.60 | 2.20 | 4.10 | 3.50 |
| | | | | | 40th | 2.30 | 1.90 | 4.20 | 2.10 | 1.40 | 3.10 | 1.90 | 2.20 | 1.90 | 3.20 | 2.20 | 3.10 | 4.80 | 3.80 |
| | | | | | 50th | 2.90 | 2.50 | 4.90 | 2.50 | 1.90 | 3.50 | 2.30 | 3.00 | 2.40 | 3.60 | 2.60 | 3.50 | 5.00 | 4.60 |
| | | | | | 60th | 3.60 | 3.20 | 5.50 | 3.00 | 2.30 | 4.20 | 2.70 | 3.50 | 2.80 | 3.90 | 3.30 | 3.70 | 6.00 | 5.50 |
| | | | | | 70th | 4.40 | 4.40 | 6.30 | 3.70 | 2.90 | 4.90 | 3.30 | 4.20 | 3.40 | 4.30 | 3.70 | 4.60 | 7.00 | 5.80 |
| | | | | | 80th | 5.30 | 5.40 | 7.50 | 4.20 | 3.50 | 6.00 | 4.20 | 5.30 | 3.80 | 5.00 | 4.60 | 5.60 | 8.10 | 6.30 |
| | | | | | 85th | 5.90 | 6.10 | 8.70 | 4.80 | 4.30 | 6.70 | 4.80 | 6.10 | 4.60 | 5.50 | 5.20 | 5.70 | 8.30 | 6.50 |
| | | | | | 90th | 6.90 | 7.70 | 10.00 | 5.20 | 4.60 | 7.70 | 4.90 | 6.90 | 5.20 | 6.60 | 5.80 | 5.90 | 8.80 | 6.70 |
| | | | | | 95th | 8.80 | 10.30 | 12.00 | 6.00 | 5.20 | 9.70 | 5.60 | 7.70 | 6.30 | 6.80 | 6.40 | 6.40 | 9.30 | 6.80 |
| | | | | | 98th | 11.20 | 12.70 | 14.90 | 7.00 | 5.50 | 11.10 | 5.90 | 10.90 | 7.40 | 7.90 | 6.50 | 6.70 | 9.90 | 7.10 |
| | | | | | 99th | 14.00 | 15.00 | 16.00 | 7.50 | 6.50 | 16.00 | 6.30 | 12.00 | 7.40 | 7.90 | 7.50 | 8.30 | 10.00 | 7.10 |
| | | | | | Maximum | 25.40 | 25.40 | 20.00 | 11.00 | 6.80 | 18.00 | 7.00 | 13.20 | 8.10 | 11.00 | 7.50 | 8.30 | 10.00 | 7.10 |

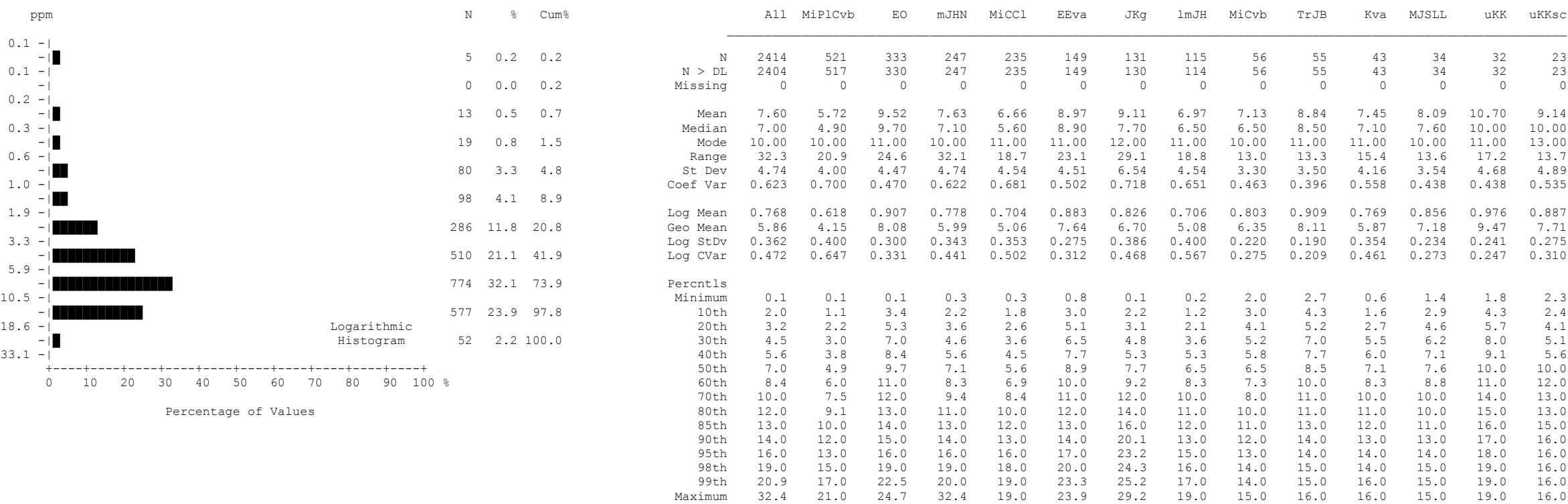
Samarium (Sm)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.1
 analytical method : INAA

Samarium by INAA

Summary Statistics

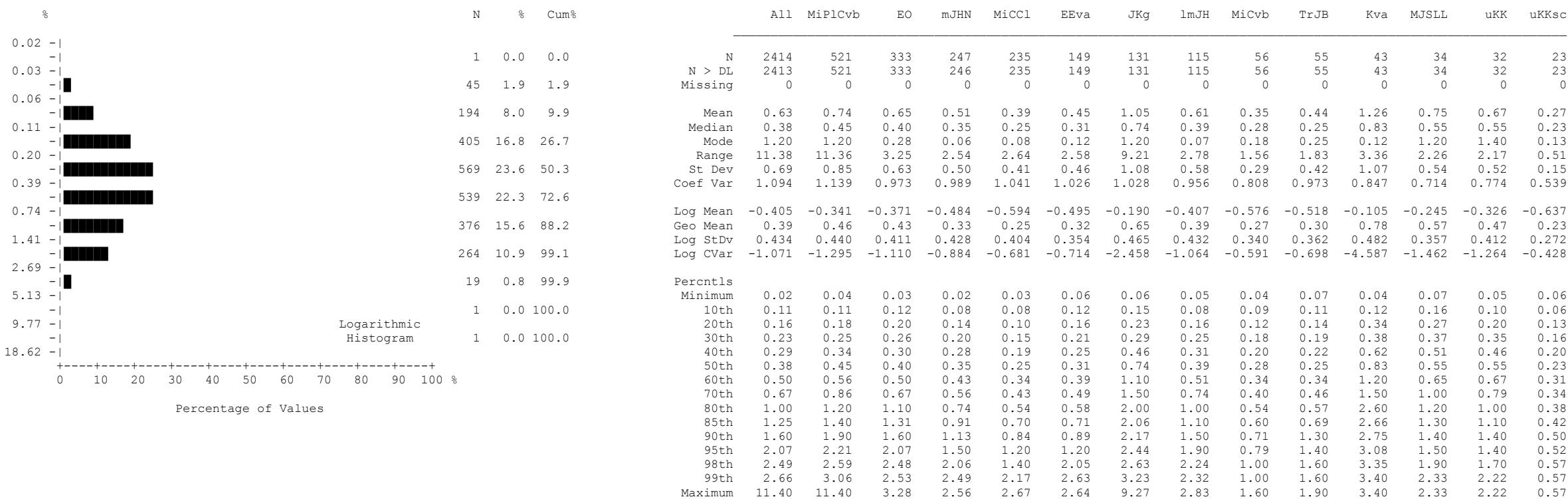


Scandium (Sc) Sediment

| | | |
|-------------------|---|------|
| number of values | : | 2414 |
| units | : | ppm |
| detection limit | : | 0.2 |
| analytical method | : | INAA |

Scandium by INAA

Summary Statistics



Sodium (Na) Sediment

number of values : 2414
units : %
detection limit : 0.02
analytical method : INAA

Sodium by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | | |
|-------|---|------|------|-------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | | |
| 0.19 | - | 1437 | 59.5 | 59.5 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 | |
| 0.27 | - | | | | N > DL | 530 | 234 | 84 | 34 | 34 | 12 | 12 | 25 | 3 | 6 | 11 | 2 | 5 | 0 | |
| 0.39 | - | 0 | 0.0 | 59.5 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 0.56 | - | 447 | 18.5 | 78.0 | Mean | 0.53 | 0.92 | 0.60 | 0.42 | 0.39 | 0.37 | 0.31 | 0.44 | 0.28 | 0.31 | 0.38 | 0.28 | 0.39 | 0.29 | |
| 0.81 | - | 215 | 8.9 | 87.0 | Median | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| 1.17 | - | 112 | 4.6 | 91.6 | Mode | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| 1.70 | - | 91 | 3.8 | 95.4 | Range | 10.75 | 10.75 | 3.45 | 3.55 | 2.75 | 0.85 | 1.75 | 2.45 | 0.75 | 0.65 | 0.85 | 0.55 | 0.75 | 0.25 | |
| 2.45 | - | 60 | 2.5 | 97.8 | St Dev | 0.67 | 1.19 | 0.48 | 0.34 | 0.32 | 0.17 | 0.24 | 0.38 | 0.12 | 0.17 | 0.23 | 0.12 | 0.21 | 0.10 | |
| 3.55 | - | 31 | 1.3 | 99.1 | Coef Var | 1.254 | 1.296 | 0.805 | 0.792 | 0.809 | 0.446 | 0.752 | 0.846 | 0.446 | 0.531 | 0.597 | 0.411 | 0.542 | 0.330 | |
| 5.13 | - | 13 | 0.5 | 99.7 | Log Mean | -0.405 | -0.255 | -0.309 | -0.439 | -0.475 | -0.466 | -0.551 | -0.437 | -0.577 | -0.540 | -0.477 | -0.567 | -0.460 | -0.550 | |
| 7.41 | - | 5 | 0.2 | 99.9 | Geo Mean | 0.39 | 0.56 | 0.49 | 0.36 | 0.34 | 0.34 | 0.28 | 0.37 | 0.27 | 0.29 | 0.33 | 0.27 | 0.35 | 0.28 | |
| 10.72 | - | 2 | 0.1 | 100.0 | Log StDv | 0.285 | 0.405 | 0.256 | 0.215 | 0.215 | 0.171 | 0.165 | 0.241 | 0.110 | 0.157 | 0.209 | 0.117 | 0.197 | 0.117 | |
| | | | | | Log CVar | -0.705 | -1.588 | -0.828 | -0.490 | -0.454 | -0.368 | -0.300 | -0.552 | -0.192 | -0.291 | -0.438 | -0.206 | -0.429 | -0.213 | |
| | | | | | Percentls | | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| | | | | | 10th | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| | | | | | 20th | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| | | | | | 30th | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| | | | | | 40th | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| | | | | | 50th | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| | | | | | 60th | 0.50 | 0.70 | 0.50 | 0.50 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | |
| | | | | | 70th | 0.50 | 0.90 | 0.50 | 0.50 | 0.50 | 0.50 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.50 | 0.25 |
| | | | | | 80th | 0.60 | 1.40 | 0.70 | 0.50 | 0.50 | 0.50 | 0.25 | 0.60 | 0.25 | 0.25 | 0.60 | 0.25 | 0.50 | 0.25 | |
| | | | | | 85th | 0.80 | 1.80 | 1.00 | 0.50 | 0.50 | 0.50 | 0.25 | 0.70 | 0.25 | 0.25 | 0.70 | 0.25 | 0.50 | 0.50 | |
| | | | | | 90th | 1.00 | 2.20 | 1.20 | 0.60 | 0.60 | 0.50 | 0.25 | 0.80 | 0.25 | 0.60 | 0.70 | 0.25 | 0.60 | 0.50 | |
| | | | | | 95th | 1.60 | 2.90 | 1.40 | 0.90 | 0.90 | 0.60 | 0.70 | 1.00 | 0.25 | 0.70 | 0.80 | 0.50 | 0.80 | 0.50 | |
| | | | | | 98th | 2.60 | 4.40 | 2.20 | 1.20 | 1.40 | 0.90 | 0.90 | 1.40 | 0.70 | 0.70 | 0.90 | 0.60 | 0.90 | 0.50 | |
| | | | | | 99th | 3.20 | 5.70 | 3.10 | 1.70 | 1.60 | 0.90 | 1.60 | 2.40 | 0.70 | 0.90 | 1.10 | 0.80 | 1.00 | 0.50 | |
| | | | | | Maximum | 11.00 | 11.00 | 3.70 | 3.80 | 3.00 | 1.10 | 2.00 | 2.70 | 1.00 | 0.90 | 1.10 | 0.80 | 1.00 | 0.50 | |

Tantalum (Ta)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.5
 analytical method : INAA

Tantalum by INAA

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|---|------|------|------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.20 | - | | | | | | | | | | | | | | | | | | |
| 0.26 | - | 1188 | 49.2 | 49.2 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.34 | - | | | | N > DL | 905 | 168 | 196 | 77 | 47 | 73 | 29 | 44 | 20 | 33 | 5 | 17 | 26 | 14 |
| 0.44 | - | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 0.56 | - | | | | Mean | 0.53 | 0.50 | 0.75 | 0.50 | 0.39 | 0.64 | 0.36 | 0.50 | 0.44 | 0.61 | 0.30 | 0.54 | 0.82 | 0.67 |
| 0.72 | - | | | | Median | 0.50 | 0.25 | 0.60 | 0.50 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.60 | 0.25 | 0.25 | 0.70 | 0.60 |
| 0.93 | - | | | | Mode | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.60 | 0.90 |
| 1.20 | - | | | | Range | 2.95 | 2.95 | 2.75 | 1.25 | 0.75 | 2.35 | 0.65 | 1.85 | 1.15 | 1.25 | 0.45 | 0.95 | 1.75 | 0.85 |
| 1.55 | - | | | | St Dev | 0.38 | 0.43 | 0.46 | 0.26 | 0.21 | 0.44 | 0.18 | 0.35 | 0.28 | 0.33 | 0.13 | 0.32 | 0.39 | 0.27 |
| 2.00 | - | | | | Coef Var | 0.715 | 0.872 | 0.613 | 0.528 | 0.544 | 0.679 | 0.507 | 0.693 | 0.632 | 0.543 | 0.420 | 0.588 | 0.475 | 0.407 |
| 2.57 | - | | | | Log Mean | -0.362 | -0.410 | -0.207 | -0.360 | -0.456 | -0.281 | -0.493 | -0.385 | -0.424 | -0.285 | -0.542 | -0.346 | -0.134 | -0.215 |
| 3.31 | - | | | | Geo Mean | 0.43 | 0.39 | 0.62 | 0.44 | 0.35 | 0.52 | 0.32 | 0.41 | 0.38 | 0.52 | 0.29 | 0.45 | 0.73 | 0.61 |
| | | | | | Log StDv | 0.262 | 0.275 | 0.268 | 0.222 | 0.202 | 0.274 | 0.182 | 0.262 | 0.235 | 0.253 | 0.139 | 0.267 | 0.214 | 0.214 |
| | | | | | Log CVar | -0.724 | -0.673 | -1.295 | -0.618 | -0.444 | -0.979 | -0.370 | -0.682 | -0.553 | -0.887 | -0.256 | -0.773 | -1.611 | -0.996 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 |
| | | | | | 10th | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 |
| | | | | | 20th | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.50 | 0.50 |
| | | | | | 30th | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.60 | 0.50 |
| | | | | | 40th | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.50 | 0.25 | 0.60 | 0.50 |
| | | | | | 50th | 0.50 | 0.25 | 0.60 | 0.50 | 0.25 | 0.50 | 0.25 | 0.25 | 0.25 | 0.25 | 0.60 | 0.25 | 0.70 | 0.60 |
| | | | | | 60th | 0.50 | 0.25 | 0.80 | 0.50 | 0.25 | 0.70 | 0.25 | 0.50 | 0.25 | 0.70 | 0.25 | 0.60 | 0.80 | 0.90 |
| | | | | | 70th | 0.60 | 0.60 | 0.90 | 0.60 | 0.50 | 0.70 | 0.25 | 0.60 | 0.60 | 0.80 | 0.25 | 0.80 | 0.90 | 0.90 |
| | | | | | 80th | 0.80 | 0.70 | 1.00 | 0.70 | 0.50 | 0.90 | 0.60 | 0.80 | 0.60 | 0.80 | 0.25 | 0.90 | 1.10 | 0.90 |
| | | | | | 85th | 0.90 | 0.80 | 1.20 | 0.80 | 0.60 | 1.10 | 0.60 | 0.90 | 0.70 | 0.90 | 0.50 | 0.90 | 1.10 | 0.90 |
| | | | | | 90th | 1.00 | 1.00 | 1.40 | 0.90 | 0.70 | 1.20 | 0.60 | 0.90 | 0.70 | 1.10 | 0.60 | 0.90 | 1.30 | 1.00 |
| | | | | | 95th | 1.30 | 1.40 | 1.70 | 1.00 | 0.90 | 1.50 | 0.70 | 1.10 | 1.00 | 1.20 | 0.60 | 1.00 | 1.30 | 1.00 |
| | | | | | 98th | 1.60 | 1.80 | 1.90 | 1.10 | 1.00 | 1.70 | 0.80 | 1.50 | 1.20 | 1.30 | 0.60 | 1.10 | 1.70 | 1.10 |
| | | | | | 99th | 1.90 | 2.10 | 2.00 | 1.30 | 1.00 | 2.50 | 0.80 | 1.50 | 1.20 | 1.30 | 0.70 | 1.20 | 2.00 | 1.10 |
| | | | | | Maximum | 3.20 | 3.20 | 3.00 | 1.50 | 1.00 | 2.60 | 0.90 | 2.10 | 1.40 | 1.50 | 0.70 | 1.20 | 2.00 | 1.10 |

Terbium (Tb)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.5
 analytical method : INAA

Terbium by INAA

Summary Statistics

| ppm | | N | % | Cum% | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc |
|------|---|-----|------|-------|-----------|---------------|---------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.1 | - | 98 | 4.1 | 4.1 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.2 | - | | | | N > DL | 2268 | 457 | 326 | 238 | 217 | 146 | 127 | 102 | 54 | 55 | 39 | 34 | 32 | 23 |
| 0.3 | - | 48 | 2.0 | 6.0 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.5 | - | 205 | 8.5 | 14.5 | Mean | 2.63 | 1.70 | 4.80 | 2.01 | 1.45 | 3.41 | 2.05 | 2.51 | 2.23 | 4.07 | 2.75 | 4.14 | 4.61 | 2.47 |
| 0.9 | - | 286 | 11.8 | 26.4 | Median | 1.90 | 1.10 | 4.40 | 1.80 | 1.10 | 2.80 | 1.90 | 1.90 | 1.80 | 3.80 | 2.40 | 3.60 | 4.20 | 2.10 |
| 1.7 | - | 437 | 18.1 | 44.5 | Mode | 0.10 | 0.10 | 10.00 | 0.90 | 0.40 | 1.10 | 1.50 | 0.10 | 0.60 | 1.70 | 0.10 | 3.60 | 3.00 | 1.90 |
| 3.0 | - | 515 | 21.3 | 65.8 | Range | 29.9 | 13.9 | 29.9 | 6.9 | 6.2 | 15.8 | 7.6 | 9.9 | 9.3 | 10.9 | 11.9 | 8.6 | 7.9 | 3.9 |
| 5.2 | - | 531 | 22.0 | 87.8 | St Dev | 2.41 | 1.85 | 3.29 | 1.37 | 1.20 | 2.69 | 1.21 | 2.34 | 1.89 | 2.22 | 2.52 | 2.35 | 2.13 | 1.15 |
| 9.3 | - | 242 | 10.0 | 97.8 | Coef Var | 0.919 | 1.089 | 0.686 | 0.679 | 0.831 | 0.789 | 0.588 | 0.932 | 0.846 | 0.544 | 0.917 | 0.567 | 0.462 | 0.465 |
| 16.6 | - | 51 | 2.1 | 100.0 | Log Mean | 0.221 | -0.001 | 0.551 | 0.182 | -0.001 | 0.400 | 0.217 | 0.142 | 0.202 | 0.551 | 0.220 | 0.528 | 0.605 | 0.336 |
| 29.5 | - | | | | Geo Mean | 1.66 | 1.00 | 3.55 | 1.52 | 1.00 | 2.51 | 1.65 | 1.39 | 1.59 | 3.56 | 1.66 | 3.38 | 4.03 | 2.17 |
| 52.5 | - | | | | Log StDv | 0.466 | 0.490 | 0.397 | 0.363 | 0.404 | 0.369 | 0.332 | 0.553 | 0.395 | 0.229 | 0.522 | 0.318 | 0.262 | 0.243 |
| | | | | | Log CVar | 2.110-489.964 | 0.721 | 2.008 | 0.000 | 0.925 | 1.531 | 3.919 | 1.967 | 0.415 | 2.374 | 0.601 | 0.434 | 0.724 | |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 1.1 | 0.1 | 0.3 | 0.4 | 0.6 |
| | | | | | 10th | 0.4 | 0.2 | 1.1 | 0.4 | 0.3 | 0.9 | 0.7 | 0.2 | 0.6 | 1.7 | 0.1 | 1.2 | 2.1 | 0.7 |
| | | | | | 20th | 0.7 | 0.4 | 1.8 | 0.8 | 0.4 | 1.4 | 1.0 | 0.4 | 0.8 | 2.1 | 0.8 | 1.8 | 3.0 | 1.5 |
| | | | | | 30th | 1.1 | 0.6 | 2.7 | 1.1 | 0.6 | 1.7 | 1.3 | 0.8 | 1.0 | 2.5 | 1.1 | 2.7 | 3.1 | 1.8 |
| | | | | | 40th | 1.5 | 0.9 | 3.5 | 1.5 | 0.8 | 2.2 | 1.6 | 1.2 | 1.5 | 3.1 | 1.5 | 3.6 | 3.6 | 1.9 |
| | | | | | 50th | 1.9 | 1.1 | 4.4 | 1.8 | 1.1 | 2.8 | 1.9 | 1.9 | 1.8 | 3.8 | 2.4 | 3.6 | 4.2 | 2.1 |
| | | | | | 60th | 2.5 | 1.4 | 5.2 | 2.1 | 1.4 | 3.3 | 2.1 | 2.3 | 2.1 | 4.0 | 2.5 | 3.9 | 4.4 | 3.0 |
| | | | | | 70th | 3.2 | 2.0 | 6.1 | 2.5 | 1.7 | 3.9 | 2.5 | 3.3 | 2.5 | 4.7 | 3.0 | 4.8 | 5.0 | 3.3 |
| | | | | | 80th | 4.2 | 2.7 | 7.4 | 3.0 | 2.3 | 4.8 | 3.1 | 4.2 | 3.3 | 5.3 | 3.9 | 6.5 | 7.1 | 3.3 |
| | | | | | 85th | 4.7 | 3.2 | 8.1 | 3.5 | 2.8 | 5.7 | 3.3 | 5.2 | 3.8 | 6.2 | 5.4 | 7.1 | 7.3 | 3.6 |
| | | | | | 90th | 5.8 | 3.9 | 8.9 | 4.0 | 3.3 | 7.0 | 3.6 | 6.4 | 4.2 | 7.0 | 6.1 | 7.9 | 8.0 | 3.8 |
| | | | | | 95th | 7.5 | 5.1 | 10.0 | 4.5 | 3.9 | 9.2 | 4.1 | 7.0 | 4.9 | 8.5 | 7.2 | 8.2 | 8.0 | 4.5 |
| | | | | | 98th | 9.4 | 6.6 | 11.0 | 5.0 | 4.6 | 11.0 | 4.4 | 8.0 | 9.4 | 9.1 | 8.8 | 8.2 | 8.3 | 4.5 |
| | | | | | 99th | 11.0 | 8.1 | 13.0 | 6.4 | 5.2 | 13.0 | 4.7 | 9.1 | 9.4 | 9.1 | 12.0 | 8.9 | 8.3 | 4.5 |
| | | | | | Maximum | 30.0 | 14.0 | 30.0 | 7.0 | 6.3 | 16.0 | 7.7 | 10.0 | 9.4 | 12.0 | 12.0 | 8.9 | 8.3 | 4.5 |

Thorium (Th)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.2
 analytical method : INAA

Thorium by INAA

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|--|------|------|-------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.4 | | 1686 | 69.8 | 69.8 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.6 | | 0 | 0.0 | 69.8 | N > DL | 110 | 44 | 14 | 8 | 5 | 6 | 9 | 3 | 0 | 1 | 0 | 2 | 1 | 1 |
| 1.0 | | 618 | 25.6 | 95.4 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.4 | | 86 | 3.6 | 99.0 | Mean | 0.72 | 0.71 | 0.82 | 0.73 | 0.65 | 0.76 | 0.89 | 0.64 | 0.51 | 0.56 | 0.55 | 0.62 | 0.75 | 0.65 |
| 2.1 | | 18 | 0.7 | 99.8 | Median | 0.50 | 0.50 | 1.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| 3.1 | | 5 | 0.2 | 100.0 | Mode | 0.50 | 0.50 | 1.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| 4.6 | | 0 | 0.0 | 100.0 | Range | 23.5 | 3.5 | 2.5 | 1.5 | 2.5 | 2.5 | 23.5 | 2.5 | 0.5 | 1.5 | 0.5 | 1.5 | 1.5 | 1.5 |
| 6.8 | | 0 | 0.0 | 100.0 | St Dev | 0.63 | 0.52 | 0.40 | 0.33 | 0.32 | 0.38 | 2.12 | 0.35 | 0.07 | 0.24 | 0.15 | 0.37 | 0.34 | 0.35 |
| 10.0 | | 0 | 0.0 | 100.0 | Coef Var | 0.880 | 0.735 | 0.489 | 0.456 | 0.485 | 0.506 | 2.382 | 0.542 | 0.131 | 0.420 | 0.269 | 0.600 | 0.448 | 0.539 |
| 14.8 | | 0 | 0.0 | 100.0 | Log Mean | -0.194 | -0.211 | -0.124 | -0.172 | -0.217 | -0.160 | -0.200 | -0.226 | -0.296 | -0.268 | -0.273 | -0.248 | -0.160 | -0.223 |
| 21.9 | | 0 | 0.0 | 100.0 | Geo Mean | 0.64 | 0.61 | 0.75 | 0.67 | 0.61 | 0.69 | 0.63 | 0.59 | 0.51 | 0.54 | 0.53 | 0.57 | 0.69 | 0.60 |
| 32.4 | | 0 | 0.0 | 100.0 | Log StDv | 0.179 | 0.196 | 0.179 | 0.168 | 0.152 | 0.177 | 0.240 | 0.153 | 0.040 | 0.111 | 0.088 | 0.157 | 0.171 | 0.163 |
| | | 0 | 0.0 | 100.0 | Log CVar | -0.923 | -0.927 | -1.453 | -0.982 | -0.699 | -1.106 | -1.202 | -0.678 | -0.136 | -0.414 | -0.324 | -0.634 | -1.074 | -0.733 |
| | | 0 | 0.0 | 100.0 | Percentls | | | | | | | | | | | | | | |
| | | 0 | 0.0 | 100.0 | Minimum | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | 0 | 0.0 | 100.0 | 10th | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | 0 | 0.0 | 100.0 | 20th | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | 0 | 0.0 | 100.0 | 30th | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | 0 | 0.0 | 100.0 | 40th | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | 0 | 0.0 | 100.0 | 50th | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | 0 | 0.0 | 100.0 | 60th | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 0.5 |
| | | 0 | 0.0 | 100.0 | 70th | 1.0 | 0.5 | 1.0 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 0.5 |
| | | 0 | 0.0 | 100.0 | 80th | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 0.5 |
| | | 0 | 0.0 | 100.0 | 85th | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 |
| | | 0 | 0.0 | 100.0 | 90th | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 |
| | | 0 | 0.0 | 100.0 | 95th | 1.0 | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | 0.5 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| | | 0 | 0.0 | 100.0 | 98th | 2.0 | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 | 3.0 | 2.0 | 0.5 | 1.0 | 1.0 | 2.0 | 1.0 | 2.0 |
| | | 0 | 0.0 | 100.0 | 99th | 2.0 | 3.0 | 3.0 | 2.0 | 2.0 | 2.0 | 4.0 | 2.0 | 0.5 | 1.0 | 1.0 | 2.0 | 2.0 | 2.0 |
| | | 0 | 0.0 | 100.0 | Maximum | 24.0 | 4.0 | 3.0 | 2.0 | 3.0 | 3.0 | 24.0 | 3.0 | 1.0 | 2.0 | 1.0 | 2.0 | 2.0 | 2.0 |

Tungsten (W) Sediment

number of values : 2414
 units : ppm
 detection limit : 1
 analytical method : INAA

Tungsten by INAA

Summary Statistics

| ppm | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|-------|---|-----|------|------|-----------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.1 | - | | | | | | | | | | | | | | | | | | |
| 0.2 | - | 49 | 2.0 | 2.0 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.4 | - | | | | N > DL | 2346 | 470 | 332 | 246 | 223 | 148 | 131 | 114 | 56 | 55 | 43 | 34 | 32 | 23 |
| 1.0 | - | 123 | 5.1 | 7.1 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.1 | - | | | | Mean | 3.99 | 3.06 | 6.08 | 2.44 | 1.84 | 3.57 | 6.12 | 3.50 | 2.62 | 6.03 | 2.93 | 12.00 | 5.38 | 2.63 |
| 4.8 | - | 325 | 13.5 | 20.6 | Median | 2.20 | 1.20 | 4.40 | 2.00 | 1.40 | 2.70 | 4.00 | 2.80 | 1.60 | 3.80 | 1.70 | 8.30 | 3.80 | 2.40 |
| 10.7 | - | 675 | 28.0 | 48.6 | Mode | 0.50 | 0.10 | 11.00 | 0.50 | 0.50 | 0.50 | 2.70 | 0.60 | 2.00 | 2.00 | 1.20 | 16.00 | 3.30 | 1.50 |
| 24.0 | - | 711 | 29.5 | 78.0 | Range | 347.9 | 347.9 | 42.8 | 29.2 | 16.9 | 18.8 | 169.6 | 27.5 | 11.7 | 39.7 | 17.7 | 37.5 | 15.0 | 12.5 |
| 53.7 | - | 386 | 16.0 | 94.0 | St Dev | 9.46 | 15.95 | 6.54 | 2.37 | 1.78 | 3.10 | 15.00 | 3.52 | 2.69 | 6.84 | 3.74 | 9.34 | 3.77 | 2.41 |
| 120.2 | - | 107 | 4.4 | 98.4 | Coef Var | 2.374 | 5.216 | 1.076 | 0.971 | 0.969 | 0.868 | 2.451 | 1.005 | 1.029 | 1.135 | 1.276 | 0.778 | 0.700 | 0.916 |
| 269.2 | - | | | | Log Mean | 0.334 | 0.054 | 0.603 | 0.272 | 0.980 | 0.425 | 0.571 | 0.365 | 0.257 | 0.631 | 0.292 | 0.954 | 0.631 | 0.326 |
| 602.6 | - | | | | Geo Mean | 2.16 | 1.13 | 4.01 | 1.87 | 1.25 | 2.66 | 3.72 | 2.32 | 1.81 | 4.28 | 1.96 | 9.00 | 4.28 | 2.12 |
| | | | | | Log StDv | 0.474 | 0.532 | 0.408 | 0.316 | 0.411 | 0.342 | 0.377 | 0.418 | 0.365 | 0.333 | 0.359 | 0.340 | 0.305 | 0.279 |
| | | | | | Log CVar | 1.423 | 10.044 | 0.677 | 1.162 | 4.233 | 0.805 | 0.661 | 1.145 | 1.424 | 0.528 | 1.228 | 0.357 | 0.484 | 0.859 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.4 | 0.2 | 0.3 | 1.2 | 0.3 | 2.5 | 1.0 | 0.5 |
| | | | | | 10th | 0.5 | 0.3 | 1.1 | 0.7 | 0.4 | 1.1 | 1.2 | 0.6 | 0.7 | 1.9 | 1.0 | 2.8 | 1.5 | 0.6 |
| | | | | | 20th | 0.9 | 0.4 | 2.0 | 1.1 | 0.6 | 1.5 | 2.0 | 0.9 | 0.9 | 2.1 | 1.2 | 4.2 | 2.4 | 1.5 |
| | | | | | 30th | 1.3 | 0.6 | 2.6 | 1.4 | 0.8 | 1.9 | 2.5 | 1.2 | 1.1 | 2.7 | 1.3 | 5.4 | 3.1 | 1.6 |
| | | | | | 40th | 1.7 | 0.8 | 3.4 | 1.6 | 1.2 | 2.3 | 3.1 | 1.9 | 1.4 | 3.2 | 1.4 | 6.1 | 3.5 | 1.9 |
| | | | | | 50th | 2.2 | 1.2 | 4.4 | 2.0 | 1.4 | 2.7 | 4.0 | 2.8 | 1.6 | 3.8 | 1.7 | 8.3 | 3.8 | 2.4 |
| | | | | | 60th | 2.9 | 1.5 | 5.4 | 2.3 | 1.7 | 3.1 | 4.8 | 3.9 | 2.0 | 4.7 | 2.0 | 11.0 | 4.7 | 2.5 |
| | | | | | 70th | 3.8 | 2.1 | 6.5 | 2.7 | 2.2 | 3.9 | 5.6 | 4.5 | 2.4 | 5.8 | 2.4 | 16.0 | 6.3 | 2.6 |
| | | | | | 80th | 5.1 | 3.0 | 7.9 | 3.4 | 2.8 | 4.7 | 6.4 | 5.3 | 3.3 | 7.2 | 2.9 | 18.0 | 8.2 | 2.9 |
| | | | | | 85th | 6.2 | 3.8 | 9.2 | 3.8 | 3.0 | 5.4 | 7.3 | 6.1 | 4.2 | 9.1 | 3.6 | 23.0 | 8.8 | 3.0 |
| | | | | | 90th | 7.8 | 4.9 | 11.0 | 4.2 | 3.7 | 6.5 | 9.4 | 6.7 | 4.7 | 12.0 | 5.0 | 24.8 | 11.0 | 3.5 |
| | | | | | 95th | 12.0 | 8.0 | 17.0 | 5.7 | 4.5 | 10.0 | 12.0 | 8.3 | 8.9 | 14.0 | 13.0 | 24.8 | 12.0 | 3.9 |
| | | | | | 98th | 20.0 | 15.0 | 31.4 | 7.6 | 6.4 | 15.0 | 20.0 | 10.0 | 11.0 | 30.8 | 16.0 | 33.4 | 14.0 | 13.0 |
| | | | | | 99th | 30.8 | 22.2 | 37.0 | 9.9 | 8.2 | 16.0 | 26.4 | 17.0 | 11.0 | 30.8 | 18.0 | 40.0 | 16.0 | 13.0 |
| | | | | | Maximum | 348.0 | 348.0 | 42.9 | 29.3 | 17.0 | 19.0 | 170.0 | 27.7 | 12.0 | 40.9 | 18.0 | 40.0 | 16.0 | 13.0 |

Uranium (U)

Sediment

number of values : 2414
 units : ppm
 detection limit : 0.2
 analytical method : INAA

Uranium by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|------|---|------|------|------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 0.2 | - | 16 | 0.7 | 0.7 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 0.2 | - | | | | N > DL | 760 | 120 | 203 | 66 | 43 | 72 | 16 | 33 | 10 | 24 | 1 | 16 | 23 | 10 |
| 0.3 | - | 7 | 0.3 | 1.0 | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.5 | - | 9 | 0.4 | 1.3 | Mean | 1.98 | 1.83 | 3.06 | 1.71 | 1.44 | 2.62 | 1.35 | 1.83 | 1.48 | 2.22 | 1.09 | 2.38 | 3.13 | 1.99 |
| 0.5 | - | | | | Median | 1.00 | 1.00 | 3.00 | 1.00 | 1.00 | 2.00 | 1.00 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 3.00 | 2.00 |
| 0.7 | - | 18 | 0.7 | 2.1 | Mode | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 3.00 | 3.00 |
| 1.1 | - | 1275 | 52.8 | 54.9 | Range | 9.8 | 9.8 | 9.6 | 5.8 | 4.0 | 7.6 | 2.0 | 8.9 | 4.0 | 5.0 | 2.0 | 4.0 | 7.5 | 3.4 |
| 1.1 | - | 61 | 2.5 | 57.4 | St Dev | 1.48 | 1.49 | 1.88 | 1.05 | 0.85 | 1.82 | 0.69 | 1.32 | 0.93 | 1.30 | 0.37 | 1.44 | 1.64 | 1.06 |
| 1.6 | - | 298 | 12.3 | 69.8 | Coef Var | 0.747 | 0.815 | 0.615 | 0.613 | 0.590 | 0.693 | 0.510 | 0.721 | 0.630 | 0.586 | 0.335 | 0.603 | 0.524 | 0.535 |
| 2.3 | - | 400 | 16.6 | 86.3 | Log Mean | 0.201 | 0.166 | 0.397 | 0.150 | 0.101 | 0.314 | 0.090 | 0.179 | 0.113 | 0.271 | 0.025 | 0.293 | 0.430 | 0.230 |
| 3.5 | - | 242 | 10.0 | 96.4 | Geo Mean | 1.59 | 1.46 | 2.49 | 1.41 | 1.26 | 2.06 | 1.23 | 1.51 | 1.30 | 1.87 | 1.06 | 1.96 | 2.69 | 1.70 |
| 5.1 | - | 67 | 2.8 | 99.1 | Log StDv | 0.279 | 0.266 | 0.292 | 0.283 | 0.214 | 0.309 | 0.172 | 0.253 | 0.205 | 0.259 | 0.095 | 0.280 | 0.260 | 0.256 |
| 7.6 | - | | | | Log CVar | 1.396 | 1.615 | 0.737 | 1.896 | 2.122 | 0.988 | 1.909 | 1.423 | 1.834 | 0.955 | 3.814 | 0.960 | 0.606 | 1.115 |
| 11.2 | - | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 0.2 | 0.2 | 0.4 | 0.2 | 0.2 | 0.4 | 1.0 | 0.4 | 1.0 | 1.0 | 1.0 | 0.5 | 0.6 | |
| | | | | | 10th | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.8 | |
| | | | | | 20th | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | |
| | | | | | 30th | 1.0 | 1.0 | 1.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.3 | 1.0 | |
| | | | | | 40th | 1.0 | 1.0 | 2.1 | 1.0 | 1.0 | 1.4 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 3.0 | 1.0 | |
| | | | | | 50th | 1.0 | 1.0 | 3.0 | 1.0 | 1.0 | 2.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | 3.0 | 2.0 | |
| | | | | | 60th | 2.0 | 1.0 | 3.0 | 1.8 | 1.0 | 3.0 | 1.0 | 1.0 | 1.0 | 3.0 | 1.0 | 3.0 | 3.0 | |
| | | | | | 70th | 2.4 | 2.0 | 4.0 | 2.0 | 1.0 | 3.2 | 1.0 | 2.0 | 1.0 | 3.0 | 1.0 | 3.0 | 3.3 | |
| | | | | | 80th | 3.0 | 3.0 | 4.4 | 2.9 | 2.0 | 4.0 | 2.0 | 3.0 | 2.0 | 3.0 | 1.0 | 4.0 | 4.0 | |
| | | | | | 85th | 3.1 | 3.0 | 5.0 | 3.0 | 2.7 | 5.0 | 2.0 | 3.0 | 3.0 | 3.0 | 1.0 | 4.0 | 4.0 | |
| | | | | | 90th | 4.0 | 4.0 | 5.6 | 3.0 | 3.0 | 5.0 | 3.0 | 3.8 | 3.0 | 4.0 | 1.0 | 4.0 | 4.0 | |
| | | | | | 95th | 5.0 | 5.0 | 7.0 | 4.0 | 3.0 | 6.6 | 3.0 | 4.0 | 3.0 | 4.0 | 2.0 | 5.0 | 6.0 | |
| | | | | | 98th | 6.5 | 6.0 | 7.7 | 4.0 | 4.0 | 7.0 | 3.0 | 5.0 | 4.0 | 5.0 | 2.0 | 5.0 | 7.0 | |
| | | | | | 99th | 7.2 | 7.0 | 8.5 | 4.6 | 4.0 | 7.3 | 3.0 | 5.0 | 4.0 | 5.0 | 3.0 | 5.0 | 8.0 | |
| | | | | | Maximum | 10.0 | 10.0 | 10.0 | 6.0 | 4.2 | 8.0 | 3.0 | 9.3 | 5.0 | 6.0 | 3.0 | 5.0 | 8.0 | |

Ytterbium (Yb)

Sediment

number of values : 2414
 units : ppm
 detection limit : 2
 analytical method : INAA

Ytterbium by INAA

Summary Statistics

| ppm | | N | % | Cum% | | | | | | | | | | | | | | | |
|------|---|-----|------|-------|-------------|---------|--------|-------|--------|-------|--------|-------|--------|-------|-------|--------|-------|-------|-------|
| | | | | | All | MiPlCvb | MiCcl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 3 | - | 8 | 0.4 | 0.4 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 6 | - | | | | N > DL | 1928 | 501 | 185 | 184 | 160 | 128 | 101 | 97 | 55 | 54 | 43 | 34 | 25 | 20 |
| 11 | - | 17 | 0.9 | 1.3 | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 19 | - | 0 | 0.0 | 1.3 | Mean | 146.2 | 149.2 | 95.6 | 183.4 | 131.4 | 163.5 | 126.6 | 159.0 | 85.4 | 107.2 | 193.0 | 153.5 | 166.0 | 174.5 |
| 35 | - | 101 | 5.2 | 6.5 | Median | 120.0 | 90.0 | 80.0 | 160.0 | 120.0 | 140.0 | 120.0 | 150.0 | 70.0 | 90.0 | 160.0 | 140.0 | 160.0 | 150.0 |
| 62 | - | 303 | 15.5 | 22.0 | Mode | 90.0 | 40.0 | 70.0 | 120.0 | 120.0 | 50.0 | 90.0 | 80.0 | 70.0 | 80.0 | 80.0 | 130.0 | 180.0 | 160.0 |
| 110 | - | 437 | 22.4 | 44.3 | Range | 1705 | 1705 | 495 | 920 | 430 | 695 | 350 | 710 | 360 | 305 | 710 | 220 | 230 | 370 |
| 195 | - | 675 | 34.6 | 78.9 | St Dev | 140.01 | 210.34 | 67.26 | 132.45 | 65.21 | 120.75 | 63.35 | 110.26 | 57.43 | 64.62 | 143.60 | 58.41 | 62.98 | 90.12 |
| 347 | - | 339 | 17.4 | 96.3 | Coef Var | 0.958 | 1.410 | 0.703 | 0.722 | 0.496 | 0.738 | 0.500 | 0.694 | 0.673 | 0.603 | 0.744 | 0.380 | 0.379 | 0.516 |
| 617 | - | 47 | 2.4 | 98.7 | Log Mean | 2.042 | 1.969 | 1.881 | 2.187 | 2.062 | 2.071 | 2.038 | 2.105 | 1.844 | 1.947 | 2.182 | 2.156 | 2.190 | 2.194 |
| 1096 | - | 18 | 0.9 | 99.6 | Geo Mean | 110.1 | 93.1 | 76.0 | 153.8 | 115.3 | 117.8 | 109.1 | 127.4 | 69.8 | 88.5 | 151.9 | 143.1 | 154.8 | 156.3 |
| 1950 | - | 8 | 0.4 | 100.0 | Log StDv | 0.333 | 0.400 | 0.312 | 0.253 | 0.238 | 0.401 | 0.260 | 0.306 | 0.290 | 0.297 | 0.304 | 0.167 | 0.168 | 0.205 |
| | | | | | Log CVar | 0.163 | 0.203 | 0.166 | 0.116 | 0.116 | 0.194 | 0.128 | 0.145 | 0.157 | 0.153 | 0.139 | 0.078 | 0.077 | 0.093 |
| | | | | | Percentiles | | | | | | | | | | | | | | |
| | | | | | Minimum | 5 | 5 | 5 | 30 | 10 | 5 | 10 | 20 | 10 | 5 | 40 | 70 | 70 | 70 |
| | | | | | 10th | 40 | 30 | 30 | 70 | 60 | 40 | 50 | 50 | 30 | 40 | 60 | 80 | 90 | 80 |
| | | | | | 20th | 60 | 40 | 40 | 90 | 80 | 50 | 60 | 70 | 40 | 50 | 80 | 90 | 100 | 100 |
| | | | | | 30th | 80 | 60 | 60 | 120 | 100 | 70 | 90 | 90 | 60 | 60 | 90 | 120 | 130 | 110 |
| | | | | | 40th | 100 | 70 | 70 | 140 | 110 | 110 | 100 | 120 | 60 | 80 | 110 | 130 | 150 | 140 |
| | | | | | 50th | 120 | 90 | 80 | 160 | 120 | 140 | 120 | 150 | 70 | 90 | 160 | 140 | 160 | 150 |
| | | | | | 60th | 140 | 110 | 100 | 190 | 130 | 160 | 140 | 170 | 90 | 110 | 170 | 160 | 180 | 160 |
| | | | | | 70th | 170 | 150 | 120 | 210 | 160 | 220 | 160 | 200 | 100 | 130 | 220 | 170 | 180 | 170 |
| | | | | | 80th | 200 | 190 | 130 | 230 | 180 | 270 | 180 | 230 | 120 | 150 | 320 | 190 | 190 | 230 |
| | | | | | 85th | 220 | 210 | 140 | 260 | 190 | 290 | 190 | 240 | 130 | 160 | 340 | 200 | 200 | 260 |
| | | | | | 90th | 260 | 270 | 160 | 280 | 210 | 320 | 210 | 260 | 140 | 180 | 360 | 250 | 270 | 270 |
| | | | | | 95th | 320 | 430 | 240 | 310 | 240 | 340 | 210 | 280 | 170 | 190 | 410 | 260 | 300 | 300 |
| | | | | | 98th | 470 | 990 | 280 | 720 | 280 | 430 | 270 | 470 | 180 | 290 | 470 | 280 | 300 | 440 |
| | | | | | 99th | 750 | 1300 | 320 | 750 | 330 | 590 | 280 | 600 | 180 | 290 | 750 | 290 | 300 | 440 |
| | | | | | Maximum | 1710 | 1710 | 500 | 950 | 440 | 700 | 360 | 730 | 370 | 310 | 750 | 290 | 300 | 440 |

Fluorine (F)

Sediment

number of values : 2414
 units : ppm
 detection limit : 10
 analytical method : ION

Fluorine by ION

Summary Statistics

| % | | N | % | Cum% | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
|------|---|---|-----|------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1.0 | - | | | | | | | | | | | | | | | | | | |
| 1.5 | - | 1 | 0.0 | 0.0 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 2.3 | - | | | | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 3.5 | - | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 5.2 | - | | | | Mean | 47.66 | 50.31 | 42.38 | 50.71 | 56.52 | 50.46 | 30.30 | 45.21 | 48.23 | 49.42 | 36.75 | 50.53 | 43.91 | 42.69 |
| 7.9 | - | | | | Median | 48.50 | 51.30 | 43.10 | 53.40 | 57.20 | 50.80 | 26.00 | 45.70 | 41.70 | 49.90 | 37.00 | 53.60 | 39.90 | 40.50 |
| 12.0 | - | | | | Mode | 42.80 | 20.40 | 45.00 | 29.80 | 53.40 | 30.80 | 8.70 | 47.00 | 33.00 | 33.30 | 10.20 | 5.50 | 38.90 | 24.10 |
| 18.2 | - | | | | Range | 94.7 | 89.1 | 81.2 | 86.9 | 85.6 | 80.5 | 80.7 | 85.8 | 73.6 | 56.0 | 83.3 | 81.3 | 58.6 | 41.0 |
| 27.5 | - | | | | St Dev | 20.56 | 22.24 | 19.29 | 18.66 | 18.27 | 16.64 | 19.26 | 19.23 | 16.86 | 12.55 | 25.77 | 20.53 | 13.89 | 10.69 |
| 41.7 | - | | | | Coef Var | 0.431 | 0.442 | 0.455 | 0.368 | 0.323 | 0.330 | 0.636 | 0.425 | 0.349 | 0.254 | 0.701 | 0.406 | 0.316 | 0.250 |
| 63.1 | - | | | | Log Mean | 1.620 | 1.645 | 1.564 | 1.661 | 1.721 | 1.675 | 1.374 | 1.602 | 1.657 | 1.678 | 1.399 | 1.652 | 1.621 | 1.617 |
| 95.5 | - | | | | Geo Mean | 41.70 | 44.15 | 36.62 | 45.79 | 52.64 | 47.30 | 23.65 | 39.97 | 45.41 | 47.60 | 25.05 | 44.88 | 41.79 | 41.42 |
| | | | | | Log StDv | 0.255 | 0.245 | 0.265 | 0.227 | 0.182 | 0.167 | 0.339 | 0.245 | 0.155 | 0.127 | 0.444 | 0.247 | 0.141 | 0.110 |
| | | | | | Log CVar | 0.158 | 0.149 | 0.170 | 0.137 | 0.106 | 0.100 | 0.247 | 0.153 | 0.094 | 0.076 | 0.318 | 0.149 | 0.087 | 0.068 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 1.4 | 5.7 | 4.1 | 3.6 | 4.8 | 9.7 | 1.4 | 3.0 | 12.3 | 17.0 | 2.3 | 5.5 | 20.2 | 24.1 |
| | | | | | 10th | 18.6 | 18.5 | 14.4 | 25.2 | 28.4 | 28.3 | 8.7 | 22.0 | 32.4 | 33.3 | 4.3 | 22.2 | 24.8 | 28.4 |
| | | | | | 20th | 28.4 | 28.1 | 23.9 | 35.2 | 41.7 | 34.2 | 11.6 | 26.4 | 34.0 | 40.5 | 10.0 | 32.9 | 29.3 | 33.2 |
| | | | | | 30th | 36.2 | 36.8 | 31.3 | 41.5 | 48.2 | 42.2 | 17.6 | 34.0 | 37.5 | 43.0 | 14.3 | 34.7 | 37.9 | 36.0 |
| | | | | | 40th | 42.6 | 43.8 | 37.9 | 46.4 | 52.0 | 46.7 | 21.8 | 40.0 | 39.4 | 44.3 | 21.5 | 47.1 | 38.9 | 37.0 |
| | | | | | 50th | 48.5 | 51.3 | 43.1 | 53.4 | 57.2 | 50.8 | 26.0 | 45.7 | 41.7 | 49.9 | 37.0 | 53.6 | 39.9 | 40.5 |
| | | | | | 60th | 53.7 | 57.1 | 47.3 | 57.8 | 63.2 | 54.9 | 32.2 | 50.1 | 45.3 | 52.8 | 44.3 | 56.2 | 46.8 | 43.9 |
| | | | | | 70th | 60.0 | 63.9 | 53.4 | 61.8 | 67.6 | 58.7 | 38.8 | 55.6 | 52.2 | 55.7 | 50.8 | 62.4 | 48.0 | 47.7 |
| | | | | | 80th | 66.7 | 70.5 | 59.7 | 66.5 | 73.4 | 65.5 | 50.1 | 62.7 | 69.9 | 60.9 | 61.2 | 67.1 | 54.3 | 50.7 |
| | | | | | 85th | 70.6 | 75.7 | 62.8 | 70.0 | 76.2 | 68.2 | 52.4 | 66.7 | 71.7 | 62.9 | 67.1 | 71.4 | 55.8 | 53.6 |
| | | | | | 90th | 74.9 | 81.4 | 69.4 | 74.6 | 78.6 | 72.2 | 55.6 | 71.6 | 72.2 | 66.2 | 70.5 | 75.6 | 61.2 | 58.1 |
| | | | | | 95th | 80.2 | 87.4 | 74.0 | 79.0 | 83.0 | 76.8 | 64.7 | 74.9 | 78.5 | 66.9 | 79.7 | 78.2 | 64.9 | 61.4 |
| | | | | | 98th | 86.5 | 91.5 | 78.7 | 82.1 | 87.3 | 83.2 | 74.1 | 81.5 | 80.1 | 70.6 | 80.8 | 84.1 | 72.5 | 65.1 |
| | | | | | 99th | 89.3 | 92.8 | 82.6 | 83.0 | 88.7 | 87.6 | 80.2 | 83.8 | 80.1 | 70.6 | 85.6 | 86.8 | 78.8 | 65.1 |
| | | | | | Maximum | 96.1 | 94.8 | 85.3 | 90.5 | 90.4 | 90.2 | 82.1 | 88.8 | 85.9 | 73.0 | 85.6 | 86.8 | 78.8 | 65.1 |

Loss on Ignition (LOI)

Sediment

number of values : 2414
 units : %
 detection limit : 0.1
 analytical method : GRAV

Loss on Ignition by GRAV

Summary Statistics

| ppb | | N | % | Cum% | | | | | | | | | | | | | | | |
|-------|---|-----|------|-------|-----------|---------|--------|-------|-------|-------|-------|--------|--------|-------|-------|--------|-------|-------|-------|
| | | | | | All | MiPlCvb | EO | MiCcl | mJHN | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 8 | - | 243 | 11.2 | 11.2 | N | 2177 | 512 | 318 | 193 | 166 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| 16 | - | | | | N > DL | 1910 | 433 | 312 | 182 | 149 | 143 | 66 | 109 | 39 | 44 | 31 | 33 | 32 | 15 |
| 32 | - | 215 | 9.9 | 21.0 | Missing | 237 | 9 | 15 | 42 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63 | - | 563 | 25.9 | 46.9 | Mean | 114.1 | 178.9 | 103.7 | 64.9 | 61.8 | 98.7 | 99.0 | 184.4 | 38.4 | 35.4 | 127.6 | 103.5 | 67.0 | 48.1 |
| 126 | - | 728 | 33.4 | 80.3 | Median | 68.0 | 87.0 | 80.0 | 55.0 | 55.0 | 80.0 | 21.0 | 91.0 | 30.0 | 24.0 | 28.0 | 87.0 | 47.0 | 36.0 |
| 251 | - | 254 | 11.7 | 92.0 | Mode | 10.0 | 10.0 | 80.0 | 10.0 | 10.0 | 80.0 | 10.0 | 90.0 | 10.0 | 23.0 | 10.0 | 68.0 | 42.0 | 10.0 |
| 501 | - | 120 | 5.5 | 97.5 | Range | 9622 | 9622 | 1032 | 235 | 306 | 940 | 3522 | 3938 | 145 | 145 | 885 | 299 | 213 | 150 |
| 1000 | - | 42 | 1.9 | 99.4 | St Dev | 308.27 | 549.95 | 96.57 | 41.61 | 42.65 | 90.30 | 358.51 | 390.66 | 31.68 | 27.58 | 219.90 | 57.38 | 41.91 | 42.61 |
| 1995 | - | 6 | 0.3 | 99.7 | Coef Var | 2.701 | 3.074 | 0.931 | 0.641 | 0.690 | 0.915 | 3.621 | 2.118 | 0.824 | 0.778 | 1.723 | 0.554 | 0.626 | 0.886 |
| 3981 | - | 4 | 0.2 | 99.9 | Log Mean | 1.800 | 1.890 | 1.917 | 1.726 | 1.693 | 1.898 | 1.437 | 1.996 | 1.457 | 1.456 | 1.659 | 1.954 | 1.766 | 1.517 |
| 7943 | - | 1 | 0.0 | 100.0 | Geo Mean | 63.0 | 77.6 | 82.7 | 53.2 | 49.4 | 79.1 | 27.3 | 99.2 | 28.6 | 28.6 | 45.6 | 89.9 | 58.4 | 32.9 |
| 15849 | - | 1 | 0.0 | 100.0 | Log StDv | 0.436 | 0.531 | 0.277 | 0.288 | 0.310 | 0.287 | 0.548 | 0.446 | 0.340 | 0.276 | 0.593 | 0.252 | 0.219 | 0.399 |
| | | | | | Log CVar | 0.242 | 0.281 | 0.145 | 0.167 | 0.183 | 0.151 | 0.382 | 0.224 | 0.233 | 0.189 | 0.358 | 0.129 | 0.124 | 0.263 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 27 | 10 | |
| | | | | | 10th | 10 | 10 | 42 | 24 | 20 | 35 | 10 | 33 | 10 | 10 | 10 | 48 | 32 | 10 |
| | | | | | 20th | 30 | 29 | 50 | 32 | 34 | 52 | 10 | 46 | 10 | 20 | 10 | 68 | 36 | 10 |
| | | | | | 30th | 41 | 45 | 70 | 40 | 39 | 62 | 10 | 69 | 20 | 23 | 21 | 74 | 42 | 20 |
| | | | | | 40th | 54 | 62 | 79 | 48 | 44 | 71 | 10 | 83 | 25 | 23 | 25 | 81 | 44 | 21 |
| | | | | | 50th | 68 | 87 | 80 | 55 | 55 | 80 | 21 | 91 | 30 | 24 | 28 | 87 | 47 | 36 |
| | | | | | 60th | 80 | 105 | 90 | 65 | 61 | 90 | 24 | 113 | 33 | 25 | 36 | 103 | 54 | 48 |
| | | | | | 70th | 98 | 144 | 100 | 70 | 71 | 103 | 36 | 139 | 43 | 36 | 96 | 111 | 73 | 63 |
| | | | | | 80th | 123 | 224 | 111 | 87 | 85 | 120 | 75 | 213 | 55 | 52 | 136 | 126 | 94 | 66 |
| | | | | | 85th | 155 | 260 | 120 | 101 | 95 | 142 | 114 | 276 | 61 | 57 | 227 | 141 | 100 | 67 |
| | | | | | 90th | 217 | 335 | 160 | 125 | 105 | 170 | 164 | 397 | 70 | 66 | 471 | 156 | 105 | 120 |
| | | | | | 95th | 334 | 481 | 290 | 156 | 156 | 230 | 326 | 580 | 108 | 88 | 602 | 198 | 115 | 140 |
| | | | | | 98th | 565 | 798 | 424 | 179 | 170 | 290 | 548 | 800 | 126 | 112 | 860 | 245 | 120 | 160 |
| | | | | | 99th | 798 | 1069 | 461 | 183 | 190 | 317 | 1918 | 887 | 126 | 112 | 895 | 309 | 240 | 160 |
| | | | | | Maximum | 9632 | 9632 | 1042 | 245 | 316 | 950 | 3532 | 3948 | 155 | 155 | 895 | 309 | 240 | 160 |

Fluoride (FW)

Water

number of values : 2177
 units : ppb
 detection limit : 10
 analytical method : ION

Fluoride by ION

Summary Statistics

| uS | | N | % | Cum% | | | | | | | | | | | | | | | |
|------|---|-----|------|-------|-----------|---------|--------|-------|--------|-------|--------|--------|--------|-------|-------|--------|-------|-------|-------|
| | | | | | All | MiPlCvb | MiCcl | EO | mJHN | JKg | EEva | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc | |
| 1 | - | 20 | 1.0 | 1.0 | N | 1953 | 512 | 190 | 184 | 161 | 131 | 102 | 97 | 56 | 55 | 43 | 34 | 25 | 20 |
| 2 | - | | | | N > DL | 1933 | 494 | 190 | 184 | 161 | 130 | 102 | 97 | 56 | 55 | 42 | 34 | 25 | 20 |
| 4 | - | | | | Missing | 461 | 9 | 45 | 149 | 86 | 0 | 47 | 18 | 0 | 0 | 0 | 0 | 7 | 3 |
| 9 | - | 31 | 1.6 | 3.0 | Mean | 202.0 | 256.3 | 145.4 | 210.1 | 164.5 | 201.4 | 157.7 | 363.9 | 88.6 | 89.0 | 167.8 | 181.2 | 98.3 | 81.9 |
| 20 | - | 84 | 4.3 | 7.3 | Median | 115.0 | 96.0 | 140.0 | 101.0 | 157.0 | 31.0 | 137.0 | 145.0 | 68.0 | 82.0 | 54.0 | 152.0 | 96.0 | 71.0 |
| 46 | - | 195 | 10.0 | 17.3 | Mode | 1.0 | 1.0 | 151.0 | 71.0 | 86.0 | 11.0 | 55.0 | 35.0 | 38.0 | 60.0 | 20.0 | 113.0 | 42.0 | 54.0 |
| 105 | - | 547 | 28.0 | 45.3 | Range | 3998 | 3998 | 535 | 3995 | 384 | 3998 | 968 | 3964 | 179 | 217 | 1873 | 396 | 132 | 135 |
| 240 | - | 710 | 36.4 | 81.7 | St Dev | 416.22 | 576.43 | 77.49 | 480.59 | 81.80 | 676.00 | 116.43 | 603.25 | 55.16 | 43.28 | 328.95 | 84.21 | 44.54 | 36.18 |
| 550 | - | 269 | 13.8 | 95.4 | Coef Var | 2.061 | 2.249 | 0.533 | 2.287 | 0.497 | 3.357 | 0.739 | 1.658 | 0.623 | 0.486 | 1.961 | 0.465 | 0.453 | 0.442 |
| 1259 | - | 53 | 2.7 | 98.2 | Log Mean | 2.017 | 1.952 | 2.092 | 2.070 | 2.149 | 1.614 | 2.113 | 2.278 | 1.860 | 1.900 | 1.743 | 2.220 | 1.942 | 1.878 |
| 2884 | - | 19 | 1.0 | 99.1 | Geo Mean | 104.0 | 89.5 | 123.5 | 117.5 | 140.9 | 41.1 | 129.7 | 189.9 | 72.5 | 79.5 | 55.4 | 165.9 | 87.5 | 75.6 |
| 6607 | - | 17 | 0.9 | 100.0 | Log StDv | 0.505 | 0.676 | 0.272 | 0.373 | 0.269 | 0.651 | 0.276 | 0.445 | 0.282 | 0.224 | 0.661 | 0.180 | 0.223 | 0.175 |
| | | | | | Log CVar | 0.250 | 0.347 | 0.130 | 0.180 | 0.125 | 0.403 | 0.131 | 0.195 | 0.152 | 0.118 | 0.379 | 0.081 | 0.115 | 0.093 |
| | | | | | Percentls | | | | | | | | | | | | | | |
| | | | | | Minimum | 1 | 1 | 10 | 4 | 13 | 1 | 13 | 35 | 17 | 10 | 1 | 75 | 32 | 40 |
| | | | | | 10th | 27 | 13 | 54 | 49 | 56 | 7 | 56 | 65 | 36 | 56 | 9 | 101 | 42 | 44 |
| | | | | | 20th | 53 | 38 | 75 | 67 | 94 | 13 | 73 | 77 | 38 | 60 | 16 | 114 | 52 | 54 |
| | | | | | 30th | 71 | 58 | 103 | 75 | 115 | 17 | 95 | 98 | 43 | 64 | 20 | 122 | 60 | 55 |
| | | | | | 40th | 92 | 76 | 123 | 89 | 139 | 22 | 115 | 119 | 49 | 70 | 31 | 133 | 70 | 69 |
| | | | | | 50th | 115 | 96 | 140 | 101 | 157 | 31 | 137 | 145 | 68 | 82 | 54 | 152 | 96 | 71 |
| | | | | | 60th | 145 | 132 | 154 | 118 | 176 | 41 | 159 | 204 | 83 | 86 | 62 | 178 | 116 | 78 |
| | | | | | 70th | 177 | 183 | 175 | 149 | 204 | 64 | 177 | 313 | 116 | 94 | 141 | 207 | 135 | 84 |
| | | | | | 80th | 227 | 283 | 199 | 195 | 236 | 129 | 216 | 381 | 147 | 106 | 189 | 227 | 145 | 88 |
| | | | | | 85th | 266 | 326 | 214 | 242 | 253 | 194 | 230 | 489 | 162 | 112 | 260 | 244 | 146 | 118 |
| | | | | | 90th | 332 | 459 | 238 | 325 | 276 | 354 | 272 | 662 | 174 | 127 | 501 | 278 | 152 | 135 |
| | | | | | 95th | 489 | 836 | 278 | 446 | 324 | 487 | 322 | 1591 | 187 | 198 | 559 | 342 | 164 | 149 |
| | | | | | 98th | 1150 | 2169 | 346 | 1066 | 355 | 3676 | 369 | 2233 | 195 | 220 | 984 | 342 | 164 | 175 |
| | | | | | 99th | 2474 | 3999 | 369 | 2901 | 364 | 3999 | 425 | 2594 | 195 | 220 | 1874 | 471 | 164 | 175 |
| | | | | | Maximum | 3999 | 3999 | 545 | 3999 | 397 | 3999 | 981 | 3999 | 196 | 227 | 1874 | 471 | 164 | 175 |

Conductivity (CND)

Water

number of values : 1953
 units : uS
 detection limit : 1
 analytical method : ISE

Conductivity by ISE

Summary Statistics

| | N | % | Cum% | | All | MiPlCvb | EO | mJHN | MicCl | EEva | JKg | lmJH | MiCvb | TrJB | Kva | MJSLL | uKK | uKKsc |
|---------|-----|------|------|-----------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5.8 - | | | | | | | | | | | | | | | | | | |
| - ■ | 22 | 0.9 | 0.9 | N | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| - ■ | 35 | 1.4 | 2.4 | N > DL | 2414 | 521 | 333 | 247 | 235 | 149 | 131 | 115 | 56 | 55 | 43 | 34 | 32 | 23 |
| - ■ | | | | Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.0 - | | | | Mean | 7.68 | 7.72 | 7.69 | 7.76 | 7.60 | 7.58 | 7.58 | 8.11 | 7.40 | 7.33 | 7.28 | 7.61 | 7.33 | 7.26 |
| - ■ | 66 | 2.7 | 5.1 | Median | 7.60 | 7.60 | 7.60 | 7.80 | 7.70 | 7.50 | 7.40 | 7.80 | 7.30 | 7.40 | 7.10 | 7.60 | 7.30 | 7.10 |
| 6.3 - ■ | | | | Mode | 7.90 | 7.60 | 7.60 | 7.90 | 7.70 | 7.30 | 7.10 | 7.70 | 7.20 | 7.50 | 6.80 | 7.60 | 7.60 | 7.10 |
| 6.6 - ■ | 144 | 6.0 | 11.1 | Range | 4.2 | 4.0 | 3.4 | 2.7 | 3.7 | 2.4 | 3.9 | 3.2 | 2.6 | 2.0 | 3.6 | 1.7 | 1.0 | 1.9 |
| 6.9 - ■ | 298 | 12.3 | 23.4 | St Dev | 0.71 | 0.95 | 0.55 | 0.39 | 0.55 | 0.46 | 0.84 | 0.79 | 0.53 | 0.36 | 0.85 | 0.40 | 0.25 | 0.48 |
| 7.2 - ■ | 514 | 21.3 | 44.7 | Coef Var | 0.092 | 0.123 | 0.071 | 0.051 | 0.073 | 0.060 | 0.111 | 0.980 | 0.071 | 0.049 | 0.117 | 0.053 | 0.034 | 0.067 |
| 7.6 - ■ | | | | Log Mean | 0.884 | 0.884 | 0.885 | 0.889 | 0.880 | 0.879 | 0.877 | 0.907 | 0.868 | 0.864 | 0.859 | 0.881 | 0.865 | 0.860 |
| - ■■■■■ | 721 | 29.9 | 74.6 | Geo Mean | 7.65 | 7.66 | 7.68 | 7.75 | 7.58 | 7.56 | 7.53 | 8.07 | 7.39 | 7.32 | 7.23 | 7.60 | 7.33 | 7.25 |
| 7.9 - ■ | | | | Log StDv | 0.039 | 0.053 | 0.030 | 0.022 | 0.032 | 0.026 | 0.047 | 0.042 | 0.030 | 0.021 | 0.050 | 0.023 | 0.015 | 0.028 |
| 8.3 - ■ | 294 | 12.2 | 86.7 | Log CVar | 0.044 | 0.060 | 0.033 | 0.025 | 0.036 | 0.029 | 0.053 | 0.046 | 0.034 | 0.025 | 0.058 | 0.026 | 0.018 | 0.032 |
| 8.7 - ■ | | | | Percentls | | | | | | | | | | | | | | |
| 9.1 - ■ | 108 | 4.5 | 91.2 | Minimum | 5.8 | 5.9 | 6.5 | 6.5 | 6.0 | 6.6 | 5.9 | 6.6 | 6.5 | 6.2 | 5.8 | 6.8 | 6.7 | 6.7 |
| 9.5 - ■ | | | | 10th | 6.9 | 6.6 | 7.2 | 7.2 | 6.9 | 7.1 | 6.7 | 7.3 | 6.9 | 6.8 | 6.3 | 7.1 | 7.0 | 6.8 |
| | 87 | 3.6 | 94.8 | 20th | 7.2 | 6.9 | 7.3 | 7.4 | 7.2 | 7.2 | 6.9 | 7.5 | 7.1 | 7.1 | 6.6 | 7.3 | 7.1 | 6.9 |
| | 66 | 2.7 | 97.6 | 30th | 7.4 | 7.2 | 7.4 | 7.6 | 7.3 | 7.3 | 7.1 | 7.7 | 7.2 | 7.2 | 6.8 | 7.4 | 7.2 | 7.0 |
| | | | | 40th | 7.5 | 7.4 | 7.5 | 7.8 | 7.5 | 7.4 | 7.3 | 7.7 | 7.2 | 7.3 | 6.9 | 7.5 | 7.3 | 7.1 |
| | | | | 50th | 7.6 | 7.6 | 7.6 | 7.8 | 7.7 | 7.5 | 7.4 | 7.8 | 7.3 | 7.4 | 7.1 | 7.6 | 7.3 | 7.1 |
| | | | | 60th | 7.8 | 7.8 | 7.7 | 7.9 | 7.7 | 7.6 | 7.6 | 8.0 | 7.4 | 7.4 | 7.3 | 7.6 | 7.4 | 7.2 |
| | | | | 70th | 7.9 | 8.1 | 7.8 | 7.9 | 7.9 | 7.7 | 7.8 | 8.5 | 7.5 | 7.5 | 7.6 | 7.7 | 7.4 | 7.3 |
| | | | | 80th | 8.1 | 8.5 | 7.9 | 8.0 | 8.0 | 7.9 | 8.1 | 9.0 | 7.7 | 7.5 | 7.8 | 7.8 | 7.6 | 7.3 |
| | | | | 85th | 8.3 | 8.8 | 8.0 | 8.1 | 8.1 | 8.0 | 8.4 | 9.2 | 7.7 | 7.6 | 8.3 | 8.0 | 7.6 | 7.7 |
| | | | | 90th | 8.6 | 9.2 | 8.2 | 8.2 | 8.2 | 8.2 | 8.9 | 9.4 | 7.7 | 7.7 | 8.6 | 8.3 | 7.6 | 7.8 |
| | | | | 95th | 9.2 | 9.6 | 9.0 | 8.3 | 8.4 | 8.5 | 9.3 | 9.6 | 8.5 | 7.7 | 8.9 | 8.4 | 7.6 | 8.5 |
| | | | | 98th | 9.6 | 9.8 | 9.5 | 8.4 | 8.8 | 8.6 | 9.7 | 9.7 | 9.1 | 8.1 | 9.0 | 8.4 | 7.6 | 8.6 |
| | | | | 99th | 9.8 | 9.8 | 9.8 | 9.1 | 9.1 | 9.0 | 9.8 | 9.8 | 9.1 | 8.1 | 9.4 | 8.5 | 7.7 | 8.6 |
| | | | | Maximum | 10.0 | 9.9 | 9.9 | 9.2 | 9.7 | 9.0 | 9.8 | 9.8 | 9.1 | 8.2 | 9.4 | 8.5 | 7.7 | 8.6 |

pH
Water

| | |
|-------------------|--------|
| number of values | : 2414 |
| units | : |
| detection limit | : 0.1 |
| analytical method | : ISE |

pH by GCE



REGIONAL DRAINAGE SEDIMENT AND WATER GEOCHEMICAL DATA

ANAHIM LAKE & NECHAKO RIVER, CENTRAL BRITISH COLUMBIA (NTS 93C & 93F)

*** APPENDIX C - MAPS ***

Table of Contents

| | | | | | | | | | | | | | | | |
|-------------------|----|-------|-----------|------------|-------|--------|----------|-----------|-------|--------|------------|------------------|------|--------|--------|
| Sample Location | | Map 1 | Magnesium | Mg | ICPMS | Map 18 | Tungsten | W | ICPMS | Map 35 | Lutetium | Lu | INAA | Map 52 | |
| Geology / MINFILE | | Map 2 | Manganese | Mn | ICPMS | Map 19 | Uranium | U | ICPMS | Map 36 | Molybdenum | Mo | INAA | Map 53 | |
| Aluminum | Al | ICPMS | Map 3 | Mercury | Hg | ICPMS | Map 20 | Vanadium | V | ICPMS | Map 37 | Rubidium | Rb | INAA | Map 54 |
| Antimony | Sb | ICPMS | Map 4 | Molybdenum | Mo | ICPMS | Map 21 | Zinc | Zn | ICPMS | Map 38 | Samarium | Sm | INAA | Map 55 |
| Arsenic | As | ICPMS | Map 5 | Nickel | Ni | ICPMS | Map 22 | Antimony | Sb | INAA | Map 39 | Scandium | Sc | INAA | Map 56 |
| Barium | Ba | ICPMS | Map 6 | Phosphorus | P | ICPMS | Map 23 | Arsenic | As | INAA | Map 40 | Sodium | Na | INAA | Map 57 |
| Bismuth | Bi | ICPMS | Map 7 | Potassium | K | ICPMS | Map 24 | Barium | Ba | INAA | Map 41 | Tantalum | Ta | INAA | Map 58 |
| Cadmium | Cd | ICPMS | Map 8 | Scandium | Sc | ICPMS | Map 25 | Bromine | Br | INAA | Map 42 | Terbium | Tb | INAA | Map 59 |
| Calcium | Ca | ICPMS | Map 9 | Selenium | Se | ICPMS | Map 26 | Cerium | Ce | INAA | Map 43 | Thorium | Th | INAA | Map 60 |
| Chromium | Cr | ICPMS | Map 10 | Silver | Ag | ICPMS | Map 27 | Cesium | Cs | INAA | Map 44 | Tungsten | W | INAA | Map 61 |
| Cobalt | Co | ICPMS | Map 11 | Sodium | Na | ICPMS | Map 28 | Chromium | Cr | INAA | Map 45 | Uranium | U | INAA | Map 62 |
| Copper | Cu | ICPMS | Map 12 | Strontium | Sr | ICPMS | Map 29 | Cobalt | Co | INAA | Map 46 | Ytterbium | Yb | INAA | Map 63 |
| Gallium | Ga | ICPMS | Map 13 | Sulphur | S | ICPMS | Map 30 | Europium | Eu | INAA | Map 47 | Fluorine | F | ION | Map 64 |
| Gold | Au | ICPMS | Map 14 | Tellurium | Te | ICPMS | Map 31 | Gold | Au | INAA | Map 48 | Loss on Ignition | LOI | GRAV | Map 65 |
| Iron | Fe | ICPMS | Map 15 | Thallium | Tl | ICPMS | Map 32 | Hafnium | Hf | INAA | Map 49 | Fluoride | FW | ION | Map 66 |
| Lanthanum | La | ICPMS | Map 16 | Thorium | Th | ICPMS | Map 33 | Iron | Fe | INAA | Map 50 | Conductivity | CND | ISE | Map 67 |
| Lead | Pb | ICPMS | Map 17 | Titanium | Ti | ICPMS | Map 34 | Lanthanum | La | INAA | Map 51 | pH | pH | ISE | Map 68 |



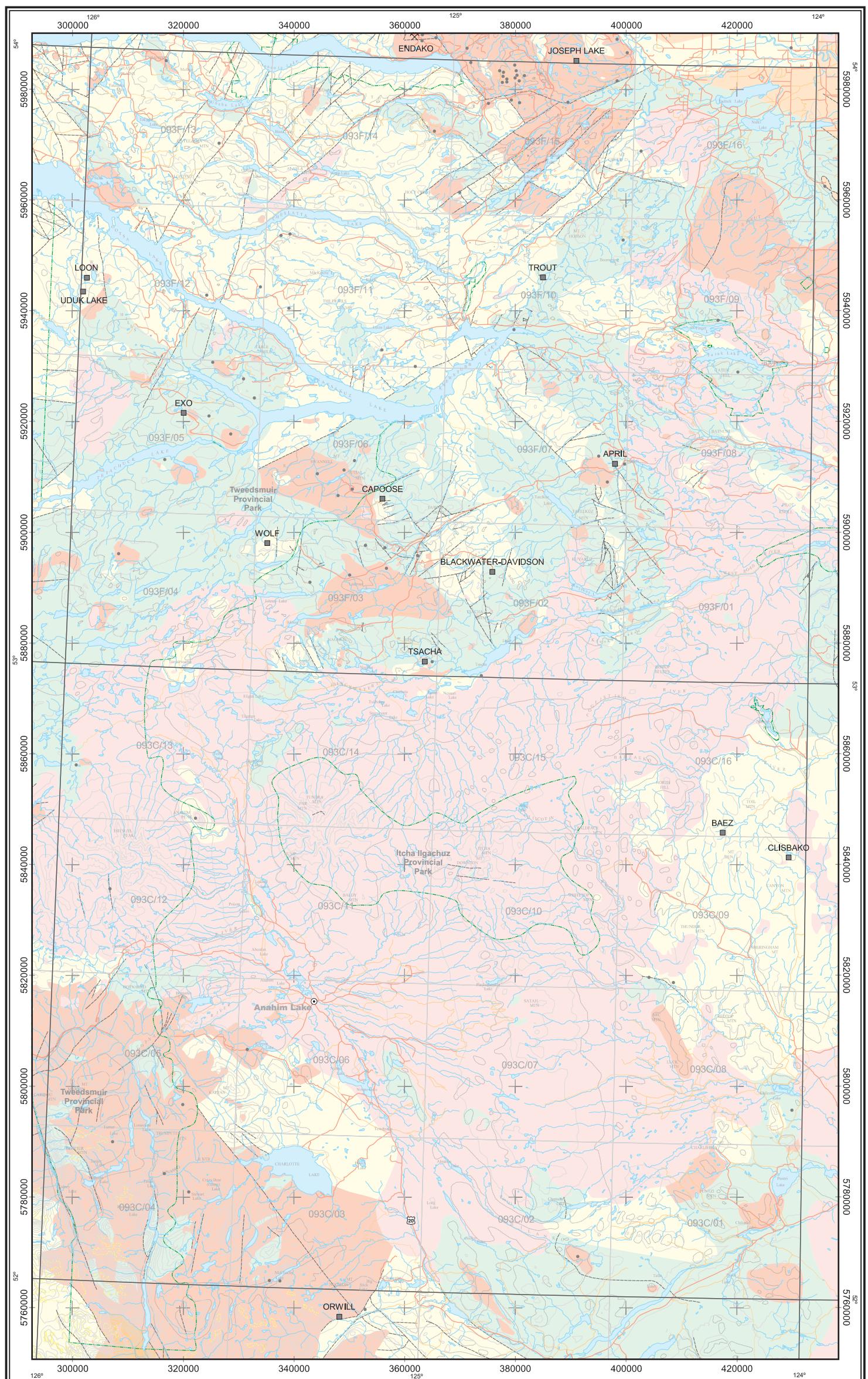
- 2005 Lake Site
- 2005 Stream Site
- 1993 Lake Site

Sample Site Locations

Central British Columbia
(NTS 93C and 93F)

0 10 20 30 Kilometres

UTM ZONE 10
DATUM NAD83



GEOLOGY LEGEND

| | |
|-------------|-------------------|
| Cache Creek | Overlap |
| Stikine | Post Accretionary |
| Unknown | Younger Volcanics |

Massey N.W.D., MacIntyre D.G., Desjardins P.J. and Conney R.T. (2005):
Digital Geology Map of British Columbia (Title NN10 Central BC), B.C.
Ministry of Energy and Mines, Geofile 2005-6.

Geology & MINFILE

Central British Columbia
(NTS 93C and 93F)

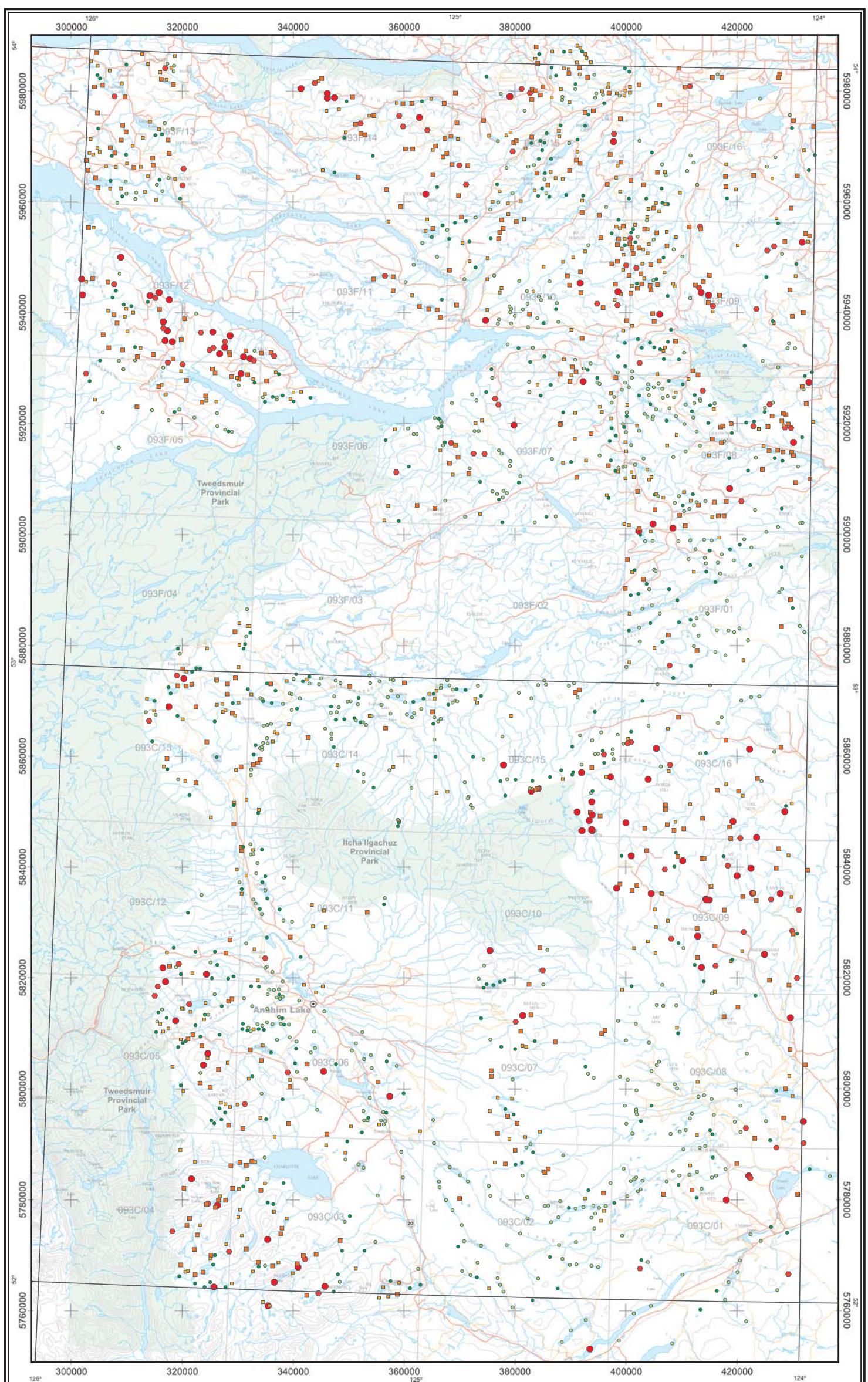
0 10 20 30 Kilometres

UTM ZONE 10
DATUM NAD83

MINERAL OCCURRENCES

- ❖ Producer/Past Producer
- Prospect/Dev. Prospect
- Showing

----- Fault
..... Quaternary



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 5.01 | MAX | n = 97 |
| 2.08 | 95TH | n = 92 |
| 1.77 | 90TH | n = 397 |
| 1.13 | 70TH | n = 381 |
| 0.77 | 50TH | n = 386 |
| 0.48 | 30TH | n = 600 |
| 0.02 | MIN | |

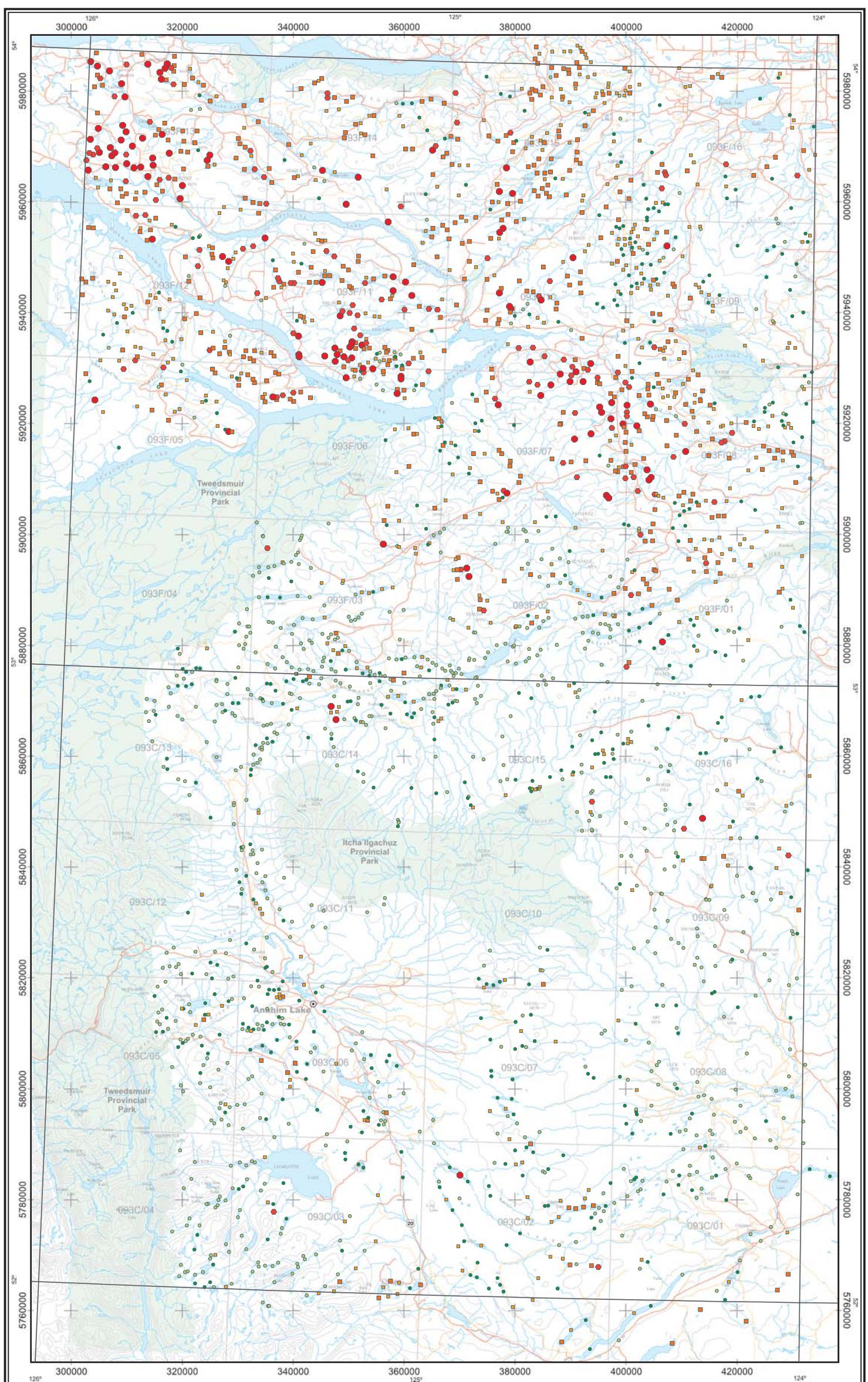
Aluminum (Al)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Al | Mean - | 0.89 |
| Units - % | Median - | 0.77 |
| DL - 0.01 | Mode - | 0.51 |
| Method - ICPMS | Range - | 4.99 |
| N - 1953 | S/D - | 0.64 |
| N>DL - 1953 | CV - | 0.716 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 7.70 | MAX | n = 118 |
| 1.70 | 95TH | n = 116 |
| 1.30 | 90TH | n = 116 |
| 0.70 | 70TH | n = 469 |
| 0.46 | 50TH | n = 486 |
| 0.30 | 30TH | n = 493 |
| 0.02 | MIN | n = 732 |

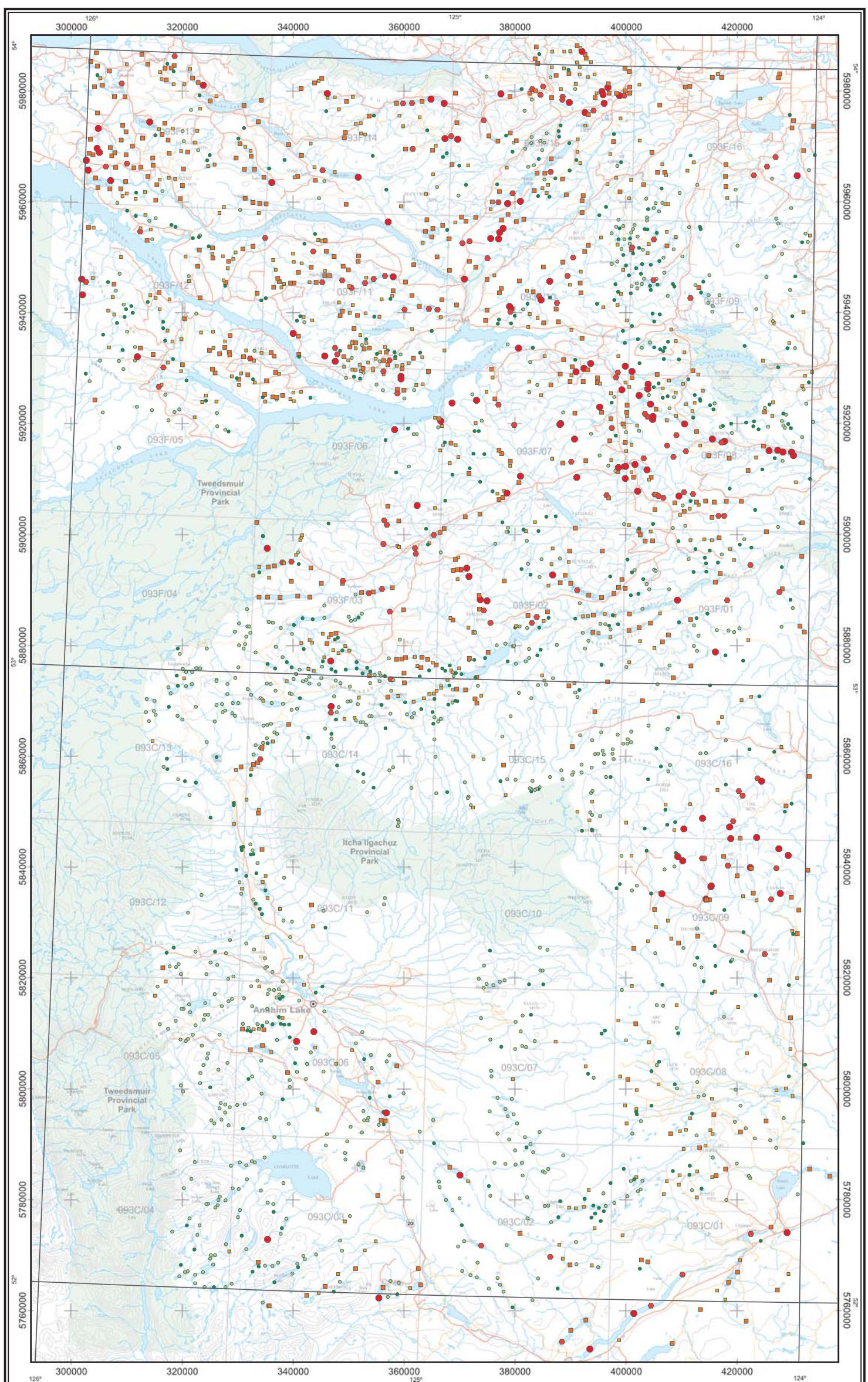
Antimony (Sb)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Sb | Mean - | 0.63 |
| Units - ppm | Median - | 0.46 |
| DL - 0.02 | Mode - | 0.1 |
| Method - ICPMS | Range - | 7.68 |
| N - 2414 | S/D - | 0.61 |
| N>DL - 2413 | CV - | 0.969 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 91.6 | MAX | n = 121 |
| 10.8 | 95TH | n = 120 |
| 7.3 | 90TH | n = 483 |
| 3.3 | 70TH | n = 462 |
| 1.8 | 50TH | n = 452 |
| 1.0 | 30TH | n = 452 |
| 0.1 | MIN | n = 776 |

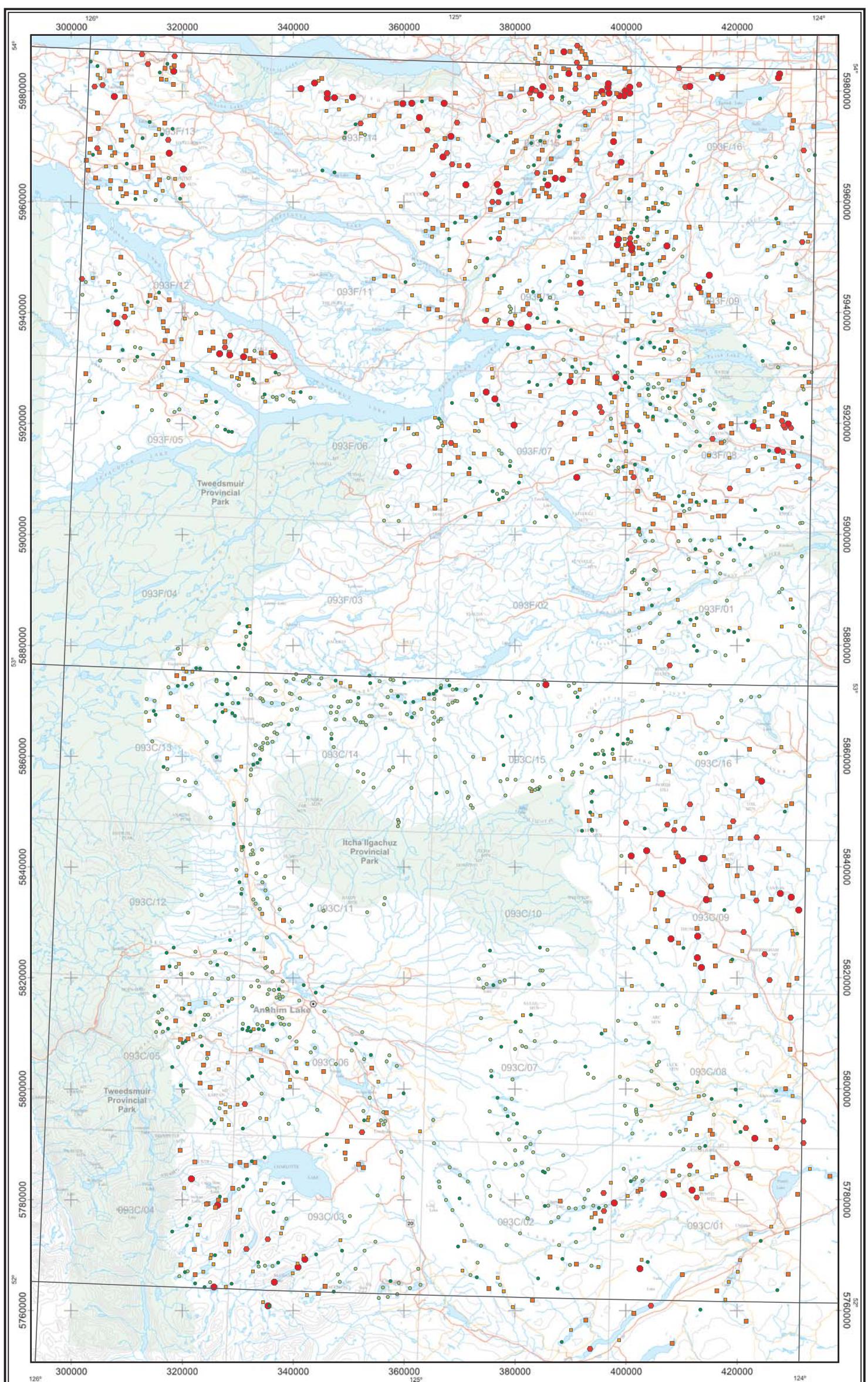
Arsenic (As)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - As | Mean - | 3.39 |
| Units - ppm | Median - | 1.8 |
| DL - 0.1 | Mode - | 0.8 |
| Method - ICPMS | Range - | 91.55 |
| N - 2414 | Std - | 5.7 |
| N>DL - 2351 | CV - | 1.681 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 870.9 | MAX | n = 98 |
| 187.6 | 95TH | n = 97 |
| 151.4 | 90TH | n = 391 |
| 96.0 | 70TH | n = 390 |
| 66.9 | 50TH | n = 390 |
| 45.0 | 30TH | n = 587 |
| 4.5 | MIN | |

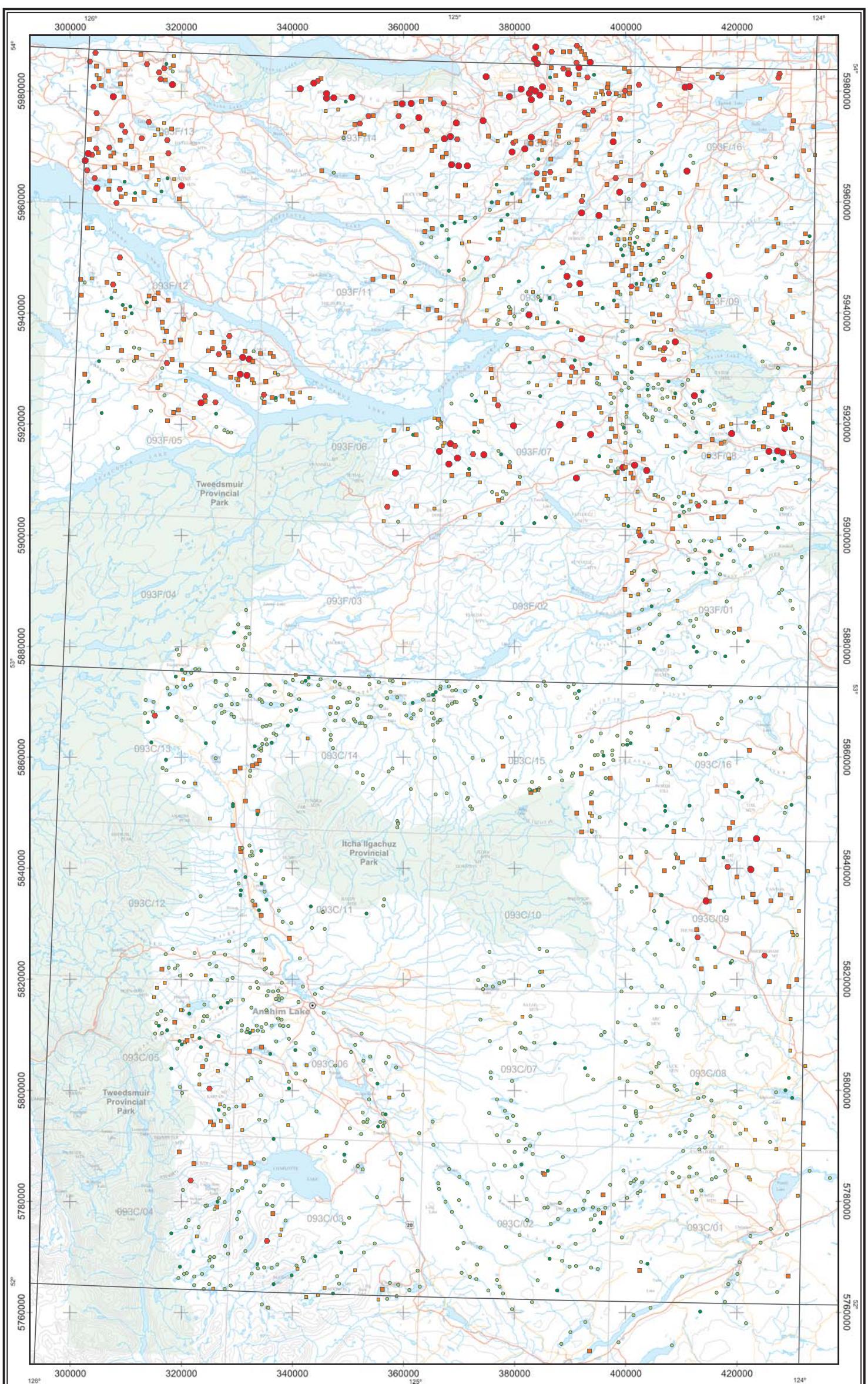
Barium (Ba)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Ba | Mean - | 81.23 |
| Units - ppm | Median - | 66.9 |
| DL - 0.5 | Mode - | 50.2 |
| Method - ICPMS | Range - | 866.4 |
| N - 1953 | SD - | 60.92 |
| N>DL - 1953 | CV - | 0.75 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 0.97 | MAX | n = 81 |
| 0.14 | 95TH | n = 85 |
| 0.11 | 90TH | n = 376 |
| 0.06 | 70TH | n = 302 |
| 0.04 | 50TH | n = 224 |
| 0.03 | 30TH | n = 885 |
| <0.02 | MIN | |

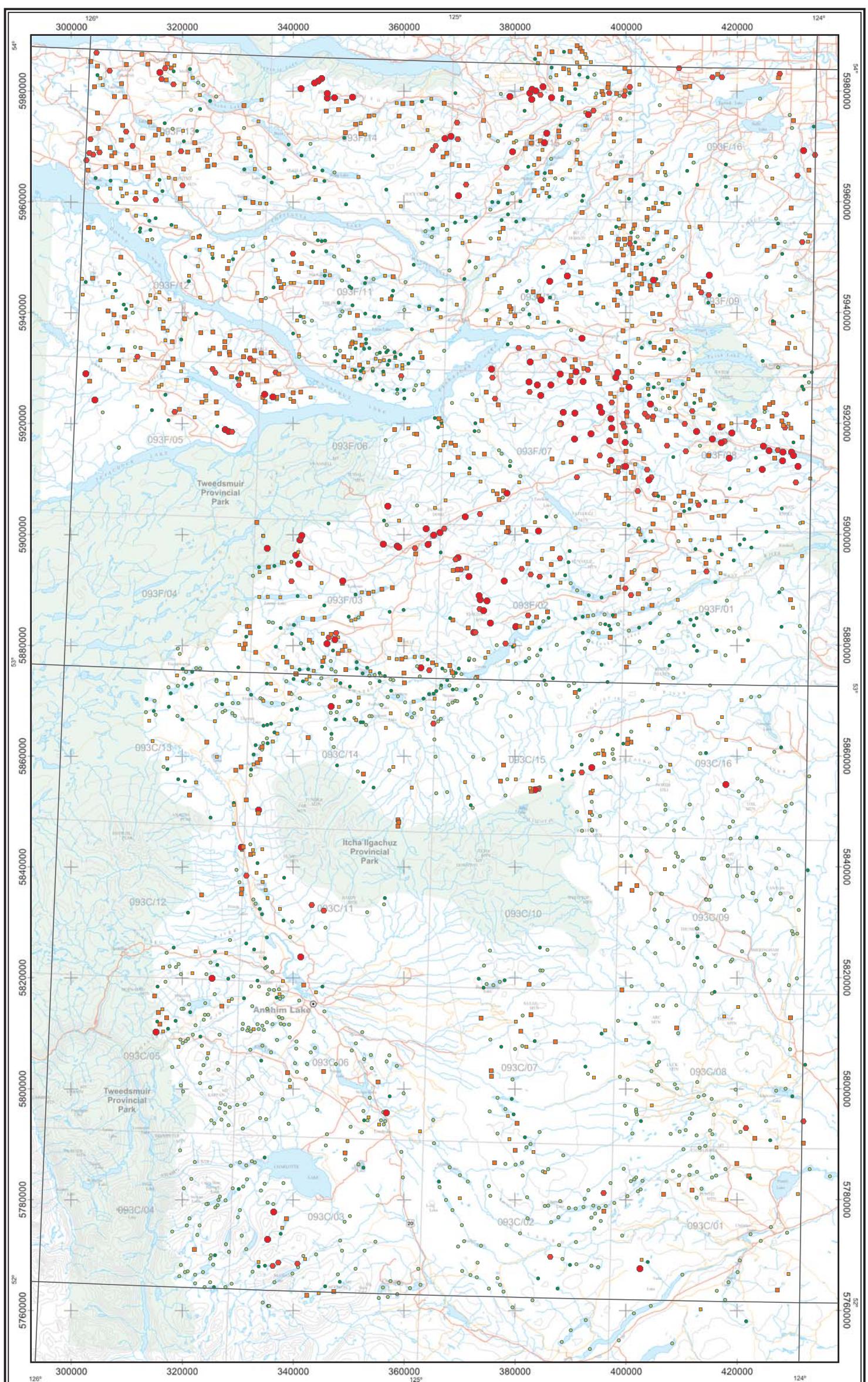
Bismuth (Bi)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Bi | Mean - | 0.05 |
| Units - ppm | Median - | 0.04 |
| DL - 0.02 | Mode - | 0.02 |
| Method - ICPMS | Range - | 0.96 |
| N - 1953 | S/D - | 0.05 |
| N>DL - 1370 | CV - | 0.958 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 5.34 | MAX | n = 121 |
| 0.70 | 95TH | n = 120 |
| 0.52 | 90TH | n = 480 |
| 0.31 | 70TH | n = 479 |
| 0.22 | 50TH | n = 444 |
| 0.16 | 30TH | n = 444 |
| <0.01 | MIN | n = 770 |

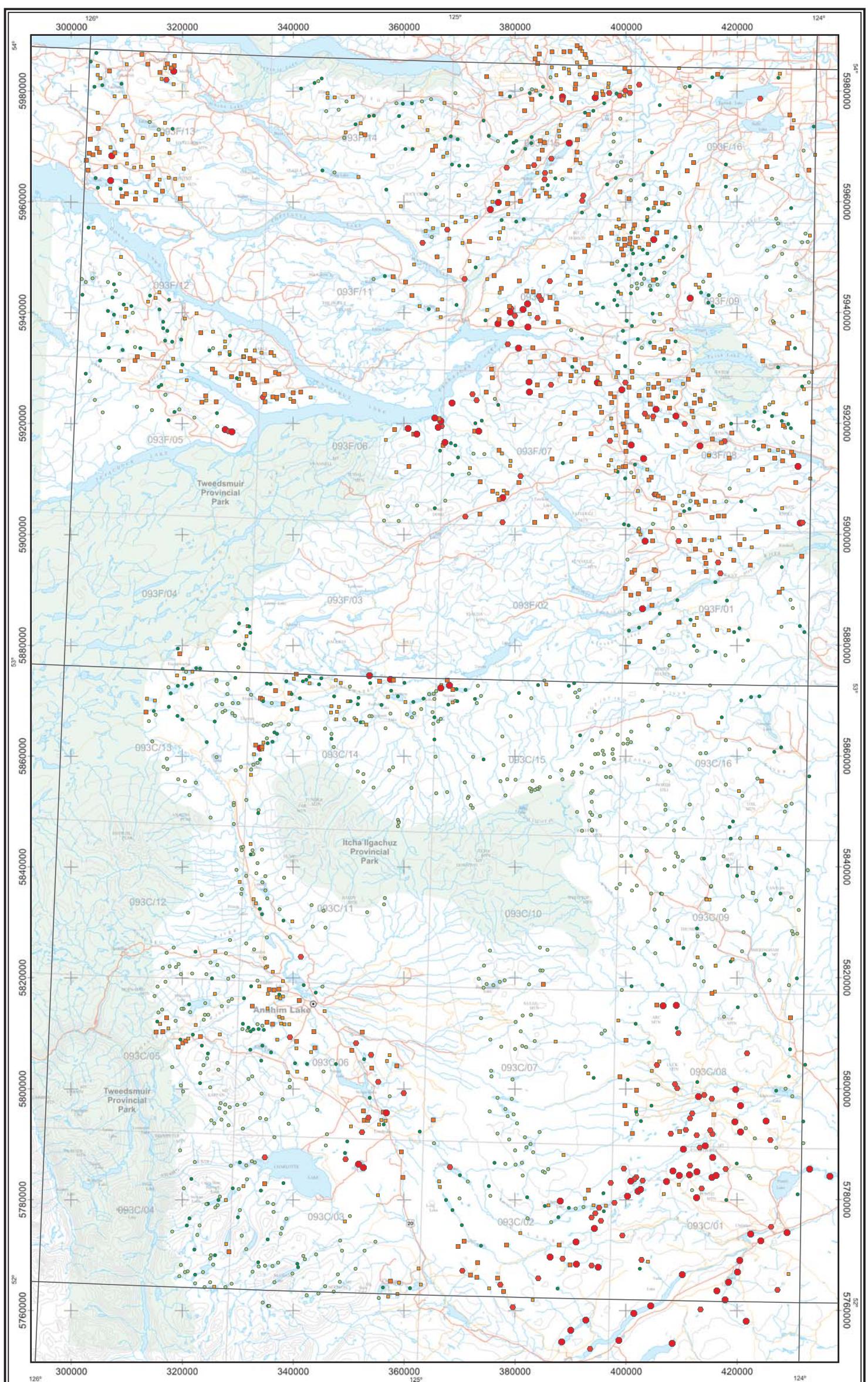
Cadmium (Cd)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Cd | Mean - | 0.29 |
| Units - ppm | Median - | 0.22 |
| DL - 0.01 | Mode - | 0.2 |
| Method - ICPMS | Range - | 5.335 |
| N - 2414 | Std - | 0.29 |
| N>DL - 2405 | CV - | 1.011 |



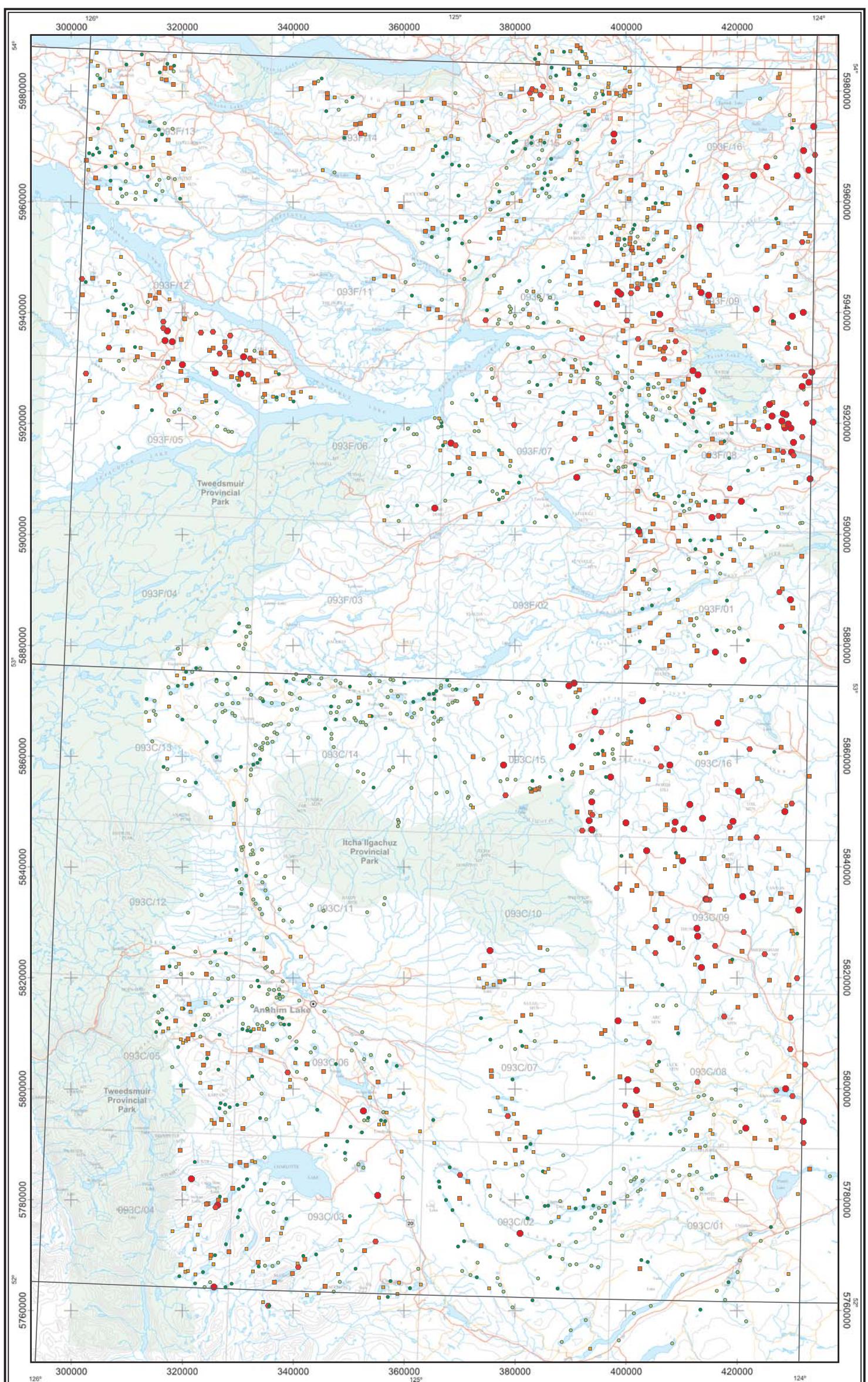
Calcium (Ca)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Ca | Mean - | 1.84 |
| Units - % | Median - | 0.81 |
| DL - 0.01 | Mode - | 0.62 |
| Method - ICPMS | Range - | 39.75 |
| N - 1953 | Std - | 3.87 |
| N>DL - 1953 | CV - | 2.1 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 230.5 | MAX | n = 97 |
| 37.2 | 95TH | n = 96 |
| 31.8 | 90TH | n = 393 |
| 20.6 | 70TH | n = 390 |
| 14.4 | 50TH | n = 391 |
| 9.7 | 30TH | n = 391 |
| <0.5 | MIN | n = 586 |

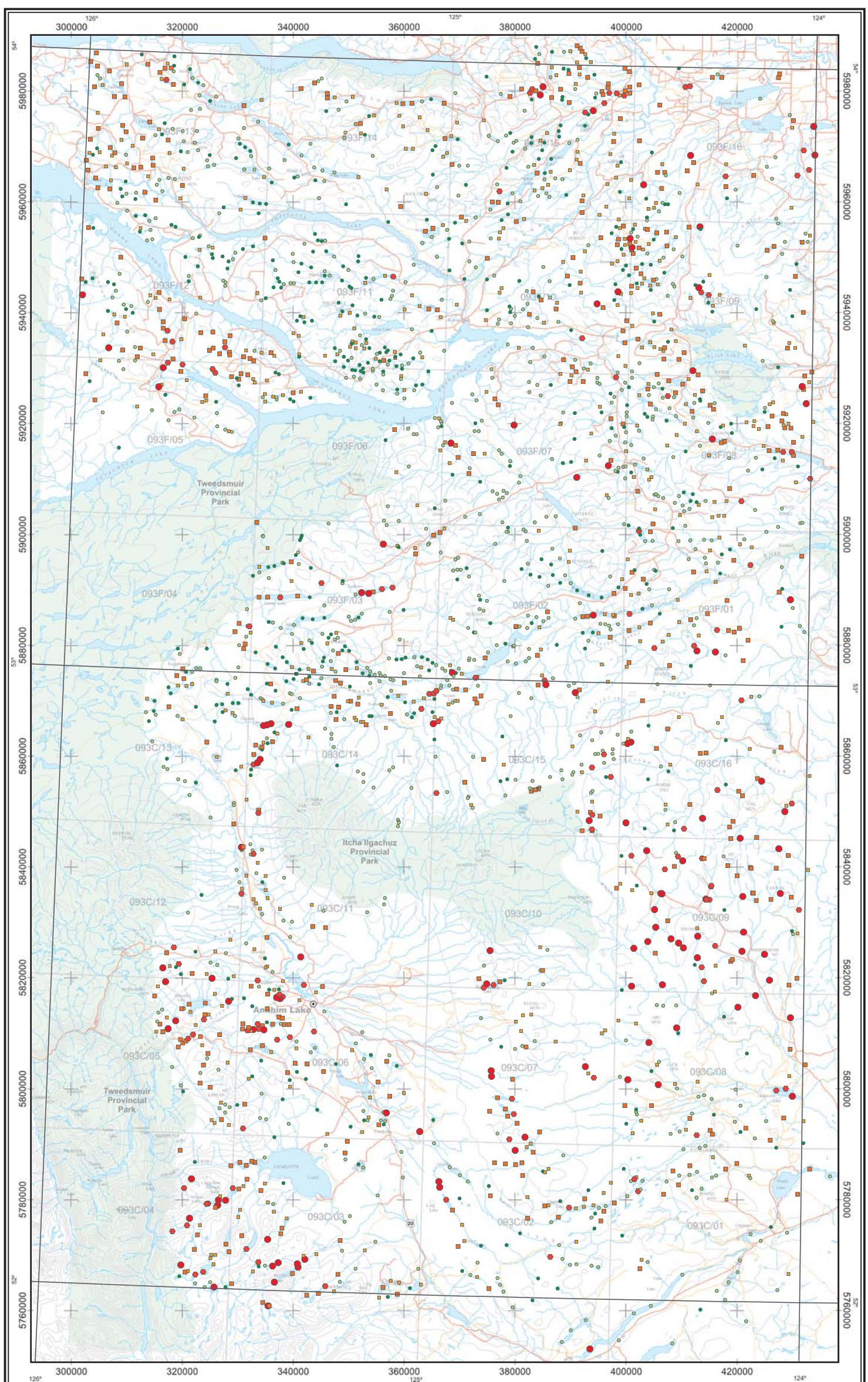
Chromium (Cr)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - Cr | Mean - | 16.92 |
| Units - ppm | Median - | 14.4 |
| DL - 0.5 | Mode - | 13.2 |
| Method - ICPMS | Range - | 230.25 |
| N - 1953 | S/D - | 12.56 |
| N>DL - 1948 | CV - | 0.742 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 80.6 | MAX | n = 120 |
| 12.9 | 95TH | n = 117 |
| 10.5 | 90TH | n = 468 |
| 7.1 | 70TH | n = 478 |
| 5.2 | 50TH | n = 482 |
| 3.9 | 30TH | n = 749 |
| <0.1 | MIN | |

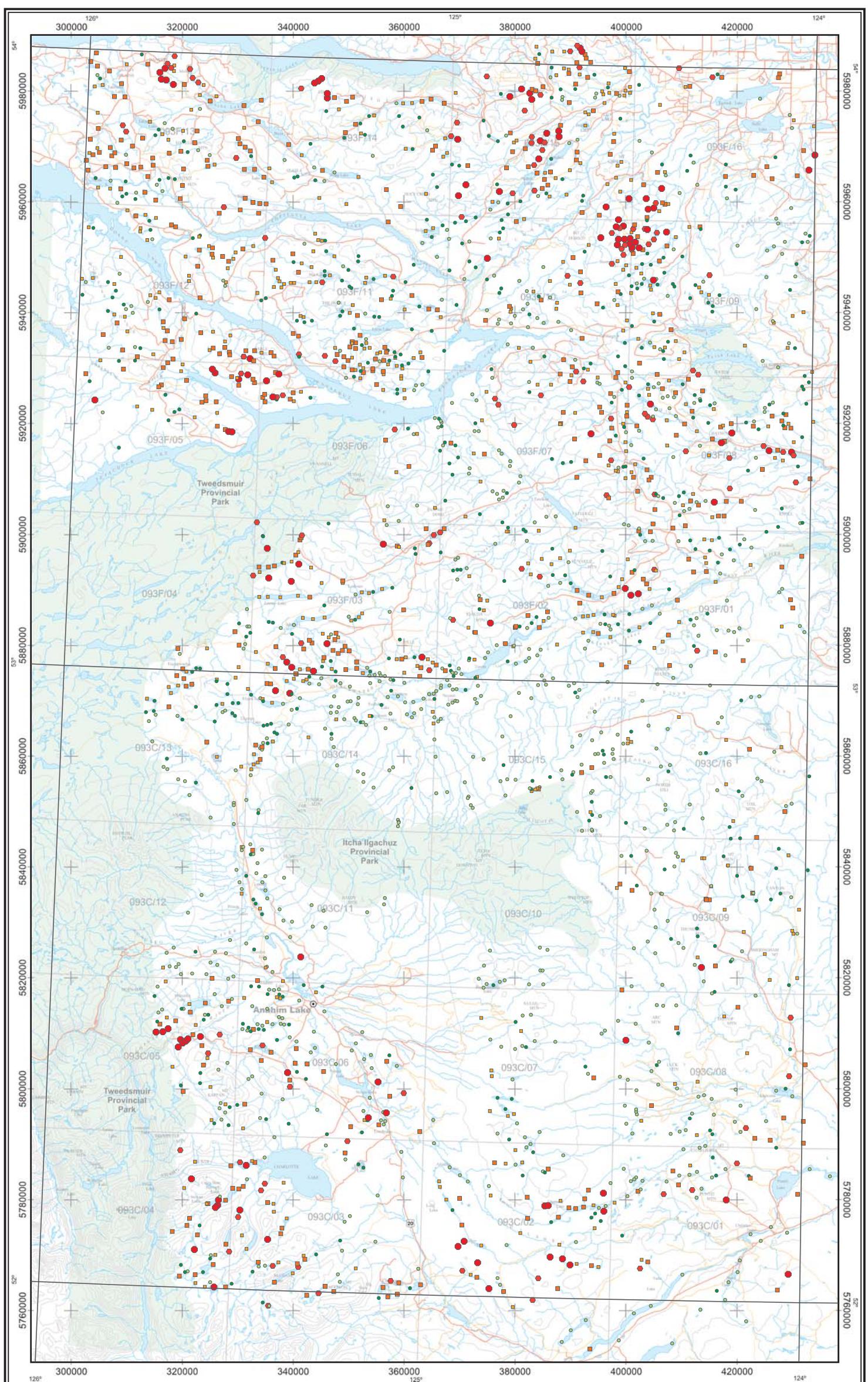
Cobalt (Co)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Co | Mean - | 6.11 |
| Units - ppm | Median - | 5.2 |
| DL - 0.1 | Mode - | 4 |
| Method - ICPMS | Range - | 80.55 |
| N - 2414 | S/D - | 4.66 |
| N>DL - 2412 | CV - | 0.763 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 1536.43 | MAX | n = 121 |
| 61.19 | 95TH | n = 120 |
| 47.93 | 90TH | n = 483 |
| 32.88 | 70TH | n = 482 |
| 25.04 | 50TH | n = 483 |
| 18.35 | 30TH | n = 483 |
| 1.04 | MIN | n = 725 |

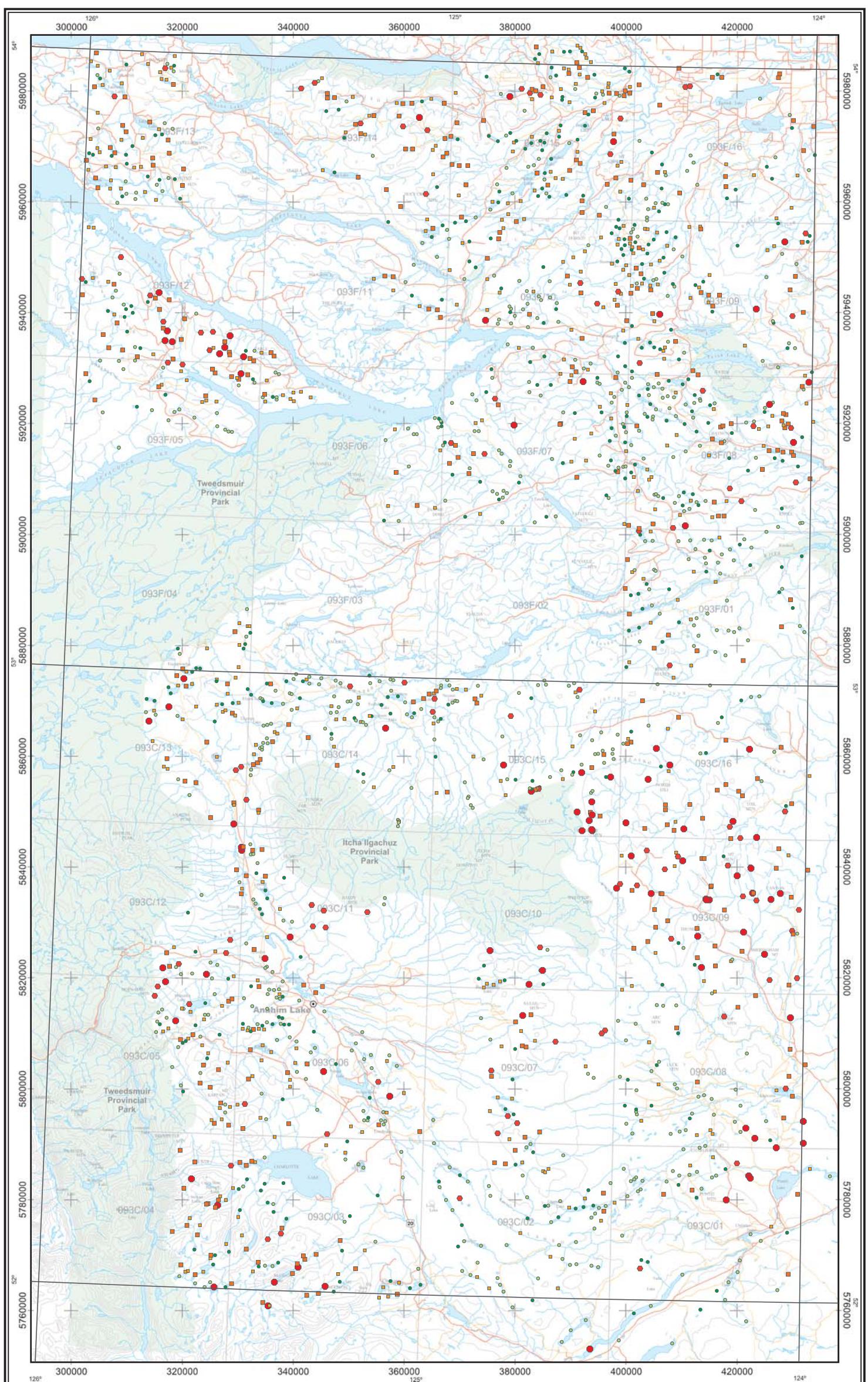
Copper (Cu)

Central British Columbia
(NTS 93C and 93F)

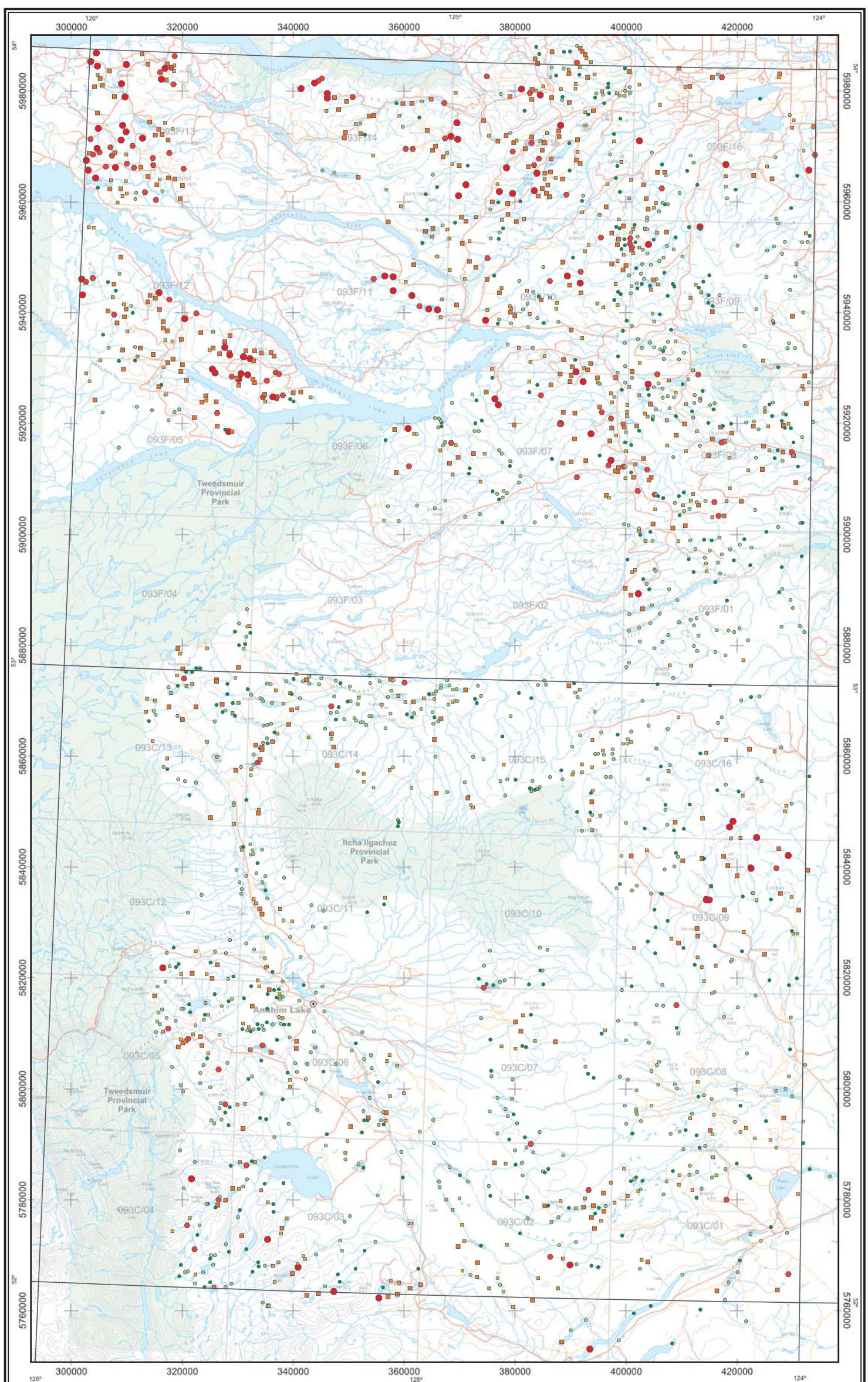
0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | |
|----------------|-----------------|
| Variable - Cu | Mean - 29.26 |
| Units - ppm | Median - 25.04 |
| DL - 0.01 | Mode - 27 |
| Method - ICPMS | Range - 1535.36 |
| N - 2414 | SID - 37.24 |
| N>DL - 2414 | CV - 1.273 |



| Data Summary | |
|----------------|---------------|
| Variable - Ga | Mean - 2.41 |
| Units - ppm | Median - 2 |
| DL - 0.1 | Mode - 0.7 |
| Method - ICPMS | Range - 14.15 |
| N - 1953 | S/I.D - 1.81 |
| N>DL - 1926 | CV - 0.748 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 34.8 | MAX | n = 90 |
| 2.7 | 95TH | n = 100 |
| 2.0 | 90TH | n = 347 |
| 1.2 | 70TH | n = 345 |
| 0.8 | 50TH | n = 340 |
| 0.5 | 30TH | n = 390 |
| <0.2 | MIN | n = 681 |

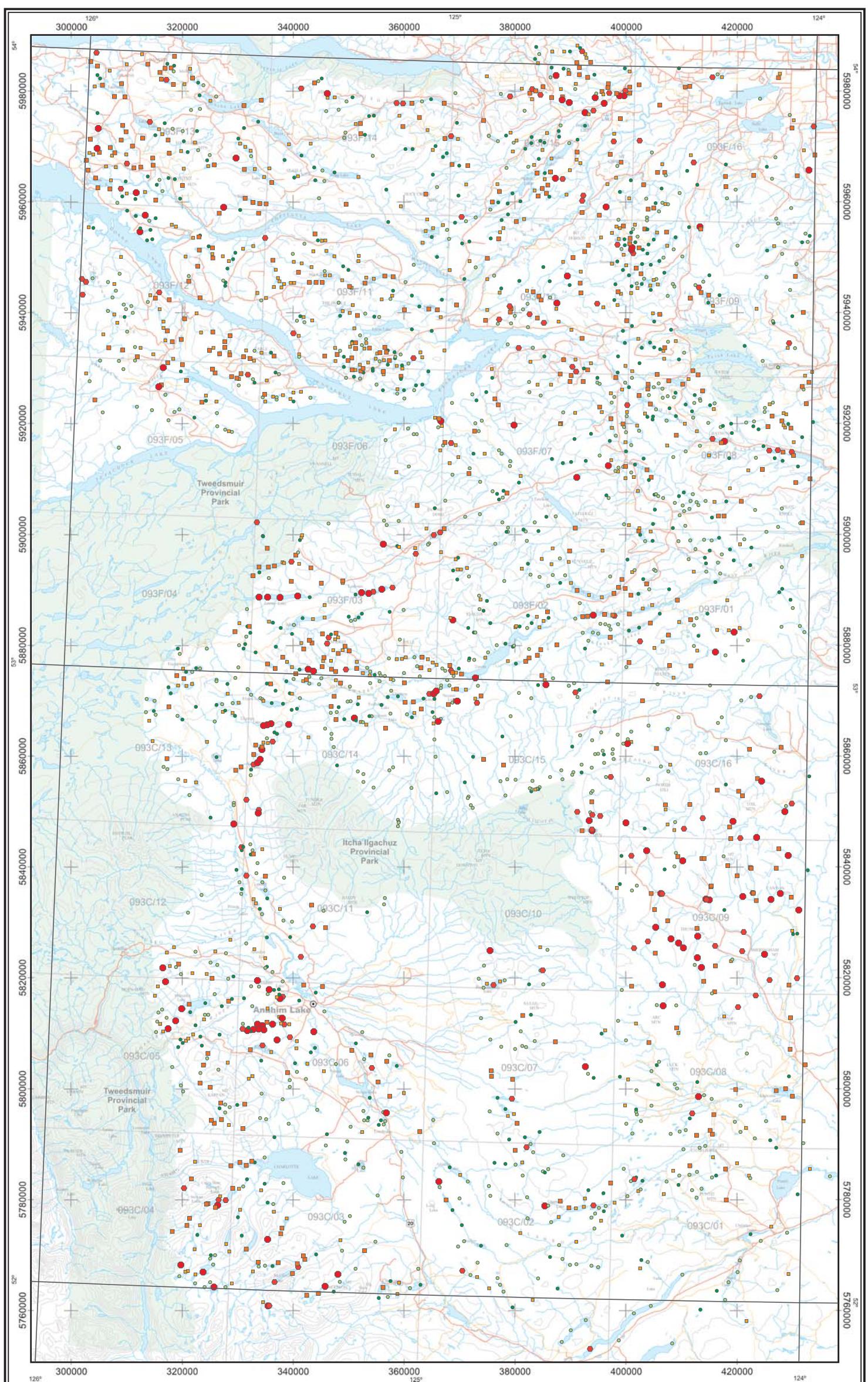
Gold (Au)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Au | Mean - | 1.02 |
| Units - ppb | Median - | 0.8 |
| DL - 0.2 | Mode - | 0.1 |
| Method - ICPMS | Range - | 34.7 |
| N - 1953 | S/D - | 1.33 |
| N>DL - 1635 | CV - | 1.297 |



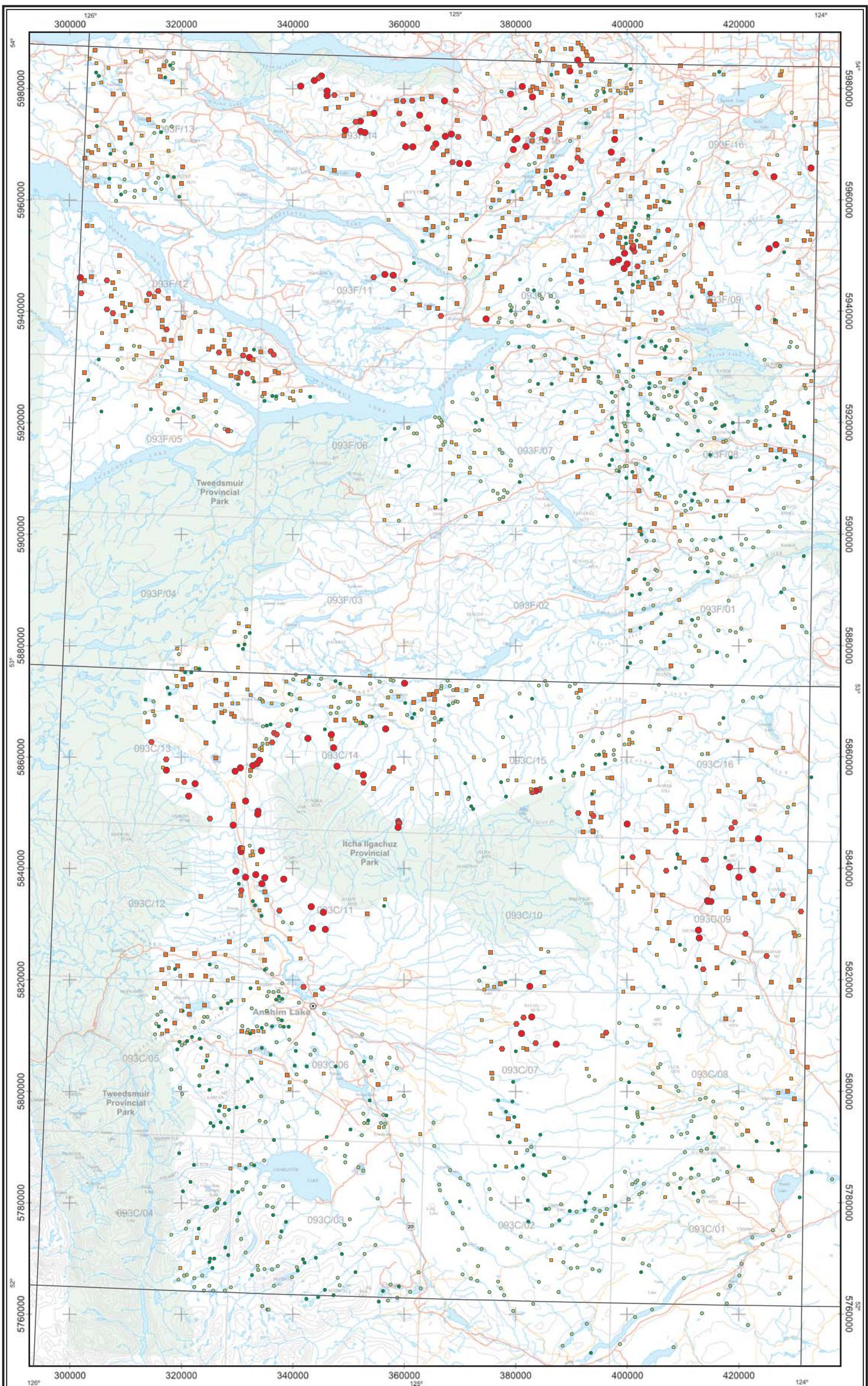
| Concentration | Percentile | Count |
|---------------|------------|---------|
| 23.19 | MAX | n = 121 |
| 3.54 | 95TH | n = 119 |
| 2.75 | 90TH | n = 474 |
| 1.70 | 70TH | n = 489 |
| 1.27 | 50TH | n = 485 |
| 0.87 | 30TH | n = 726 |
| 0.02 | MIN | |

Iron (Fe)
Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Fe | Mean - | 1.53 |
| Units - % | Median - | 1.27 |
| DL - 0.01 | Mode - | 1.4 |
| Method - ICPMS | Range - | 23.17 |
| N - 2414 | Std - | 1.44 |
| N>DL - 2414 | CV - | 0.944 |



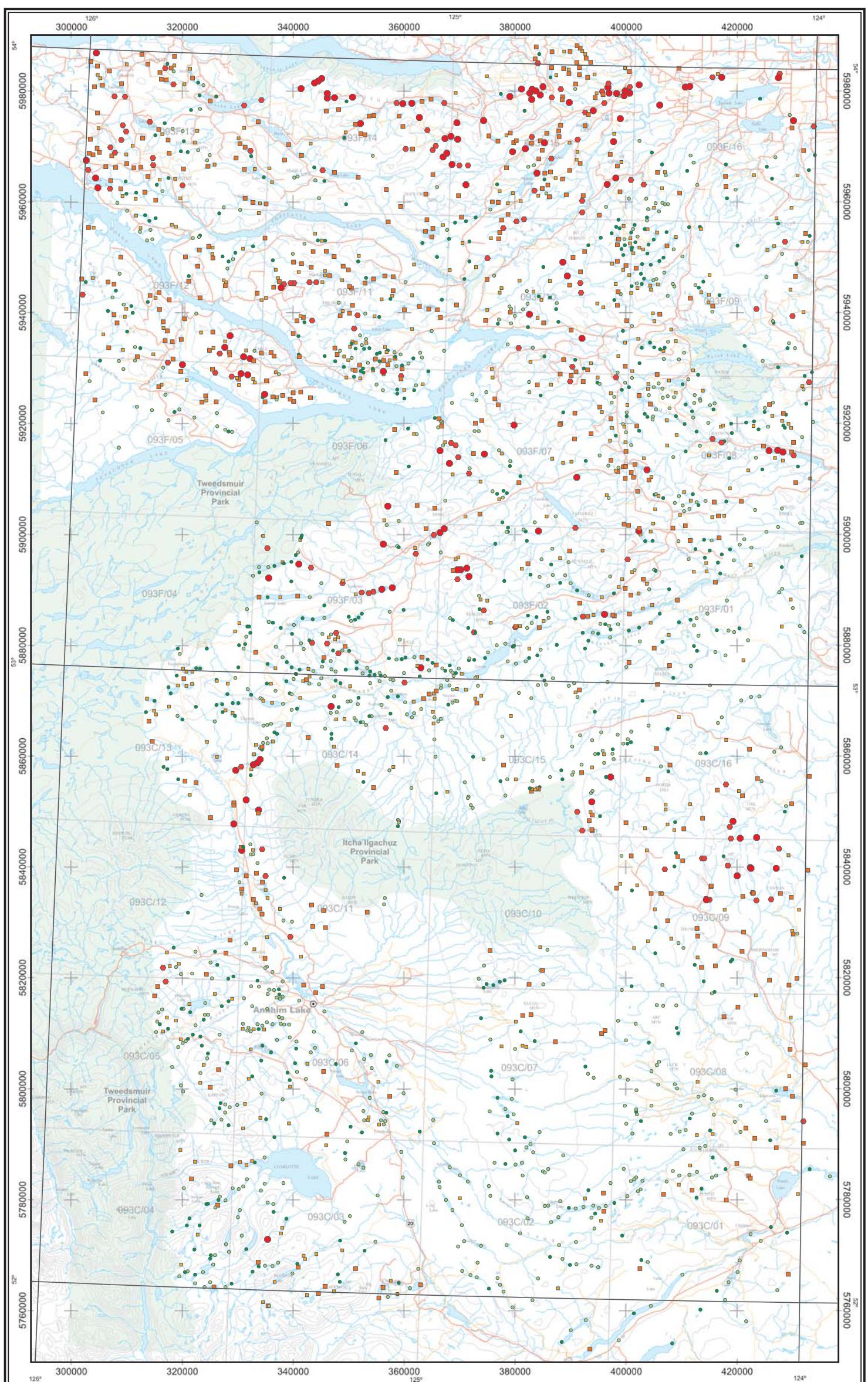
| Concentration | | Percentile | | Count |
|---------------|---|------------|---|---------|
| 106.7 | - | MAX | - | n = 98 |
| 30.0 | - | 95TH | - | n = 95 |
| 23.2 | - | 90TH | - | n = 393 |
| 12.5 | - | 70TH | - | n = 385 |
| 7.9 | - | 50TH | - | n = 391 |
| 4.6 | - | 30TH | - | n = 591 |
| <0.5 | - | MIN | - | |

Lanthanum (La)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30 Kilometres
UTM ZONE 10 / NAD83

| Data Summary | | | |
|--------------|-------------|--------|----------|
| Variable | - La | Mean | - 10.68 |
| Units | - ppm | Median | - 7.9 |
| DL | - 0.5 | Mode | - 0.25 |
| Method | - ICPMS | Range | - 106.45 |
| | N - 1953 | StD | - 10.21 |
| | N>DL - 1904 | CV | - 0.956 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 63.19 | MAX | n = 115 |
| 7.00 | 95TH | n = 124 |
| 5.33 | 90TH | n = 484 |
| 3.03 | 70TH | n = 438 |
| 2.00 | 50TH | n = 438 |
| 1.32 | 30TH | n = 526 |
| 0.09 | MIN | n = 727 |

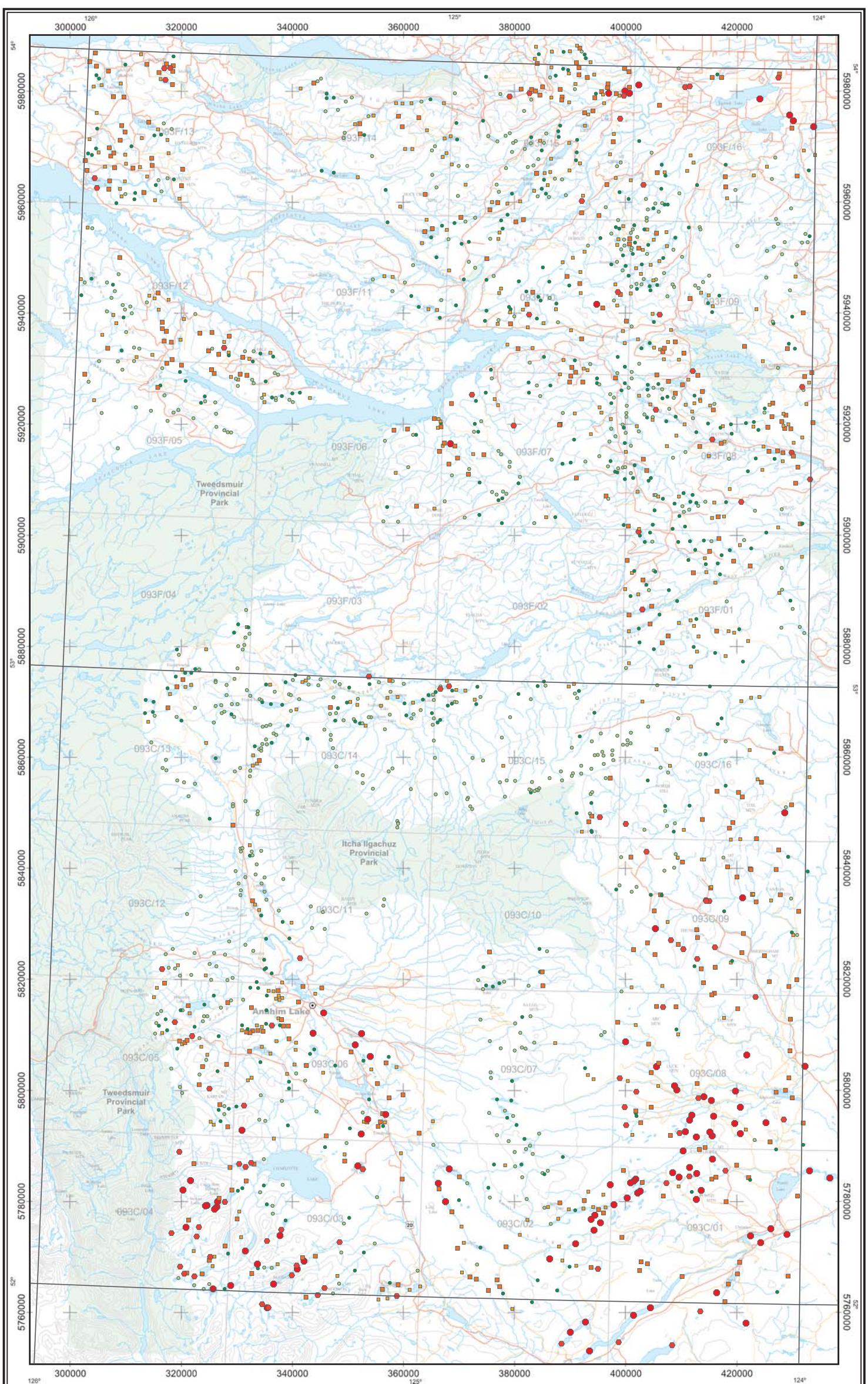
Lead (Pb)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Pb | Mean - | 2.79 |
| Units - ppm | Median - | 2 |
| DL - 0.01 | Mode - | 2 |
| Method - ICPMS | Range - | 63.1 |
| N - 2414 | STD - | 3.14 |
| N>DL - 2414 | CV - | 1.123 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 16.05 | MAX | n = 98 |
| 0.62 | 95TH | n = 89 |
| 0.49 | 90TH | n = 365 |
| 0.31 | 70TH | n = 384 |
| 0.23 | 50TH | n = 417 |
| 0.17 | 30TH | n = 417 |
| <0.01 | MIN | n = 600 |

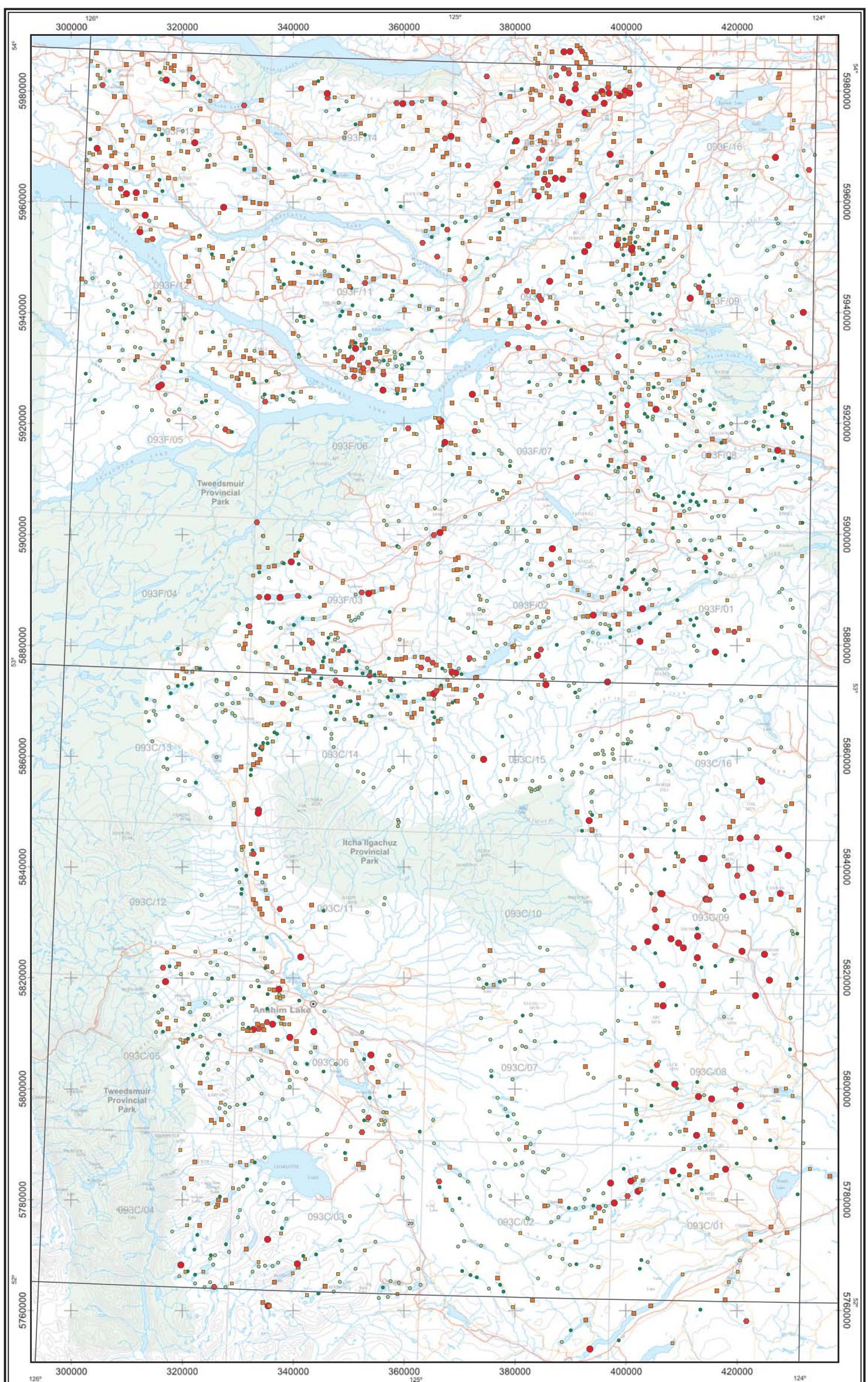
Magnesium (Mg)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Mg | Mean - | 0.39 |
| Units - % | Median - | 0.23 |
| DL - 0.01 | Mode - | 0.21 |
| Method - ICPMS | Range - | 16.03 |
| N - 1953 | Std - | 1.01 |
| N>DL - 1953 | CV - | 2.61 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 19053 | MAX | n = 121 |
| 1156 | 95TH | n = 120 |
| 762 | 90TH | n = 483 |
| 381 | 70TH | n = 483 |
| 252 | 50TH | n = 482 |
| 172 | 30TH | n = 482 |
| 9 | MIN | n = 725 |

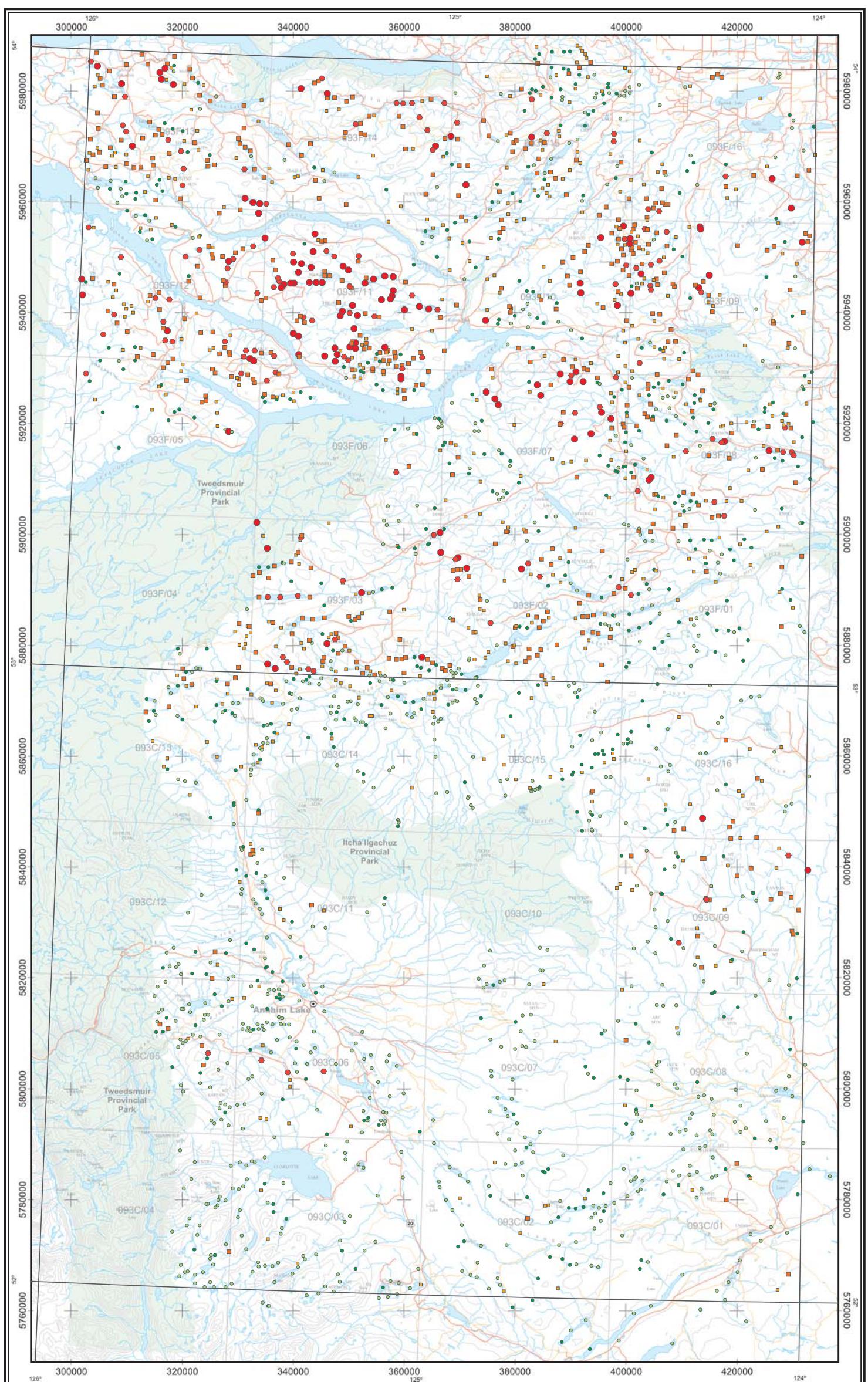
Manganese (Mn)

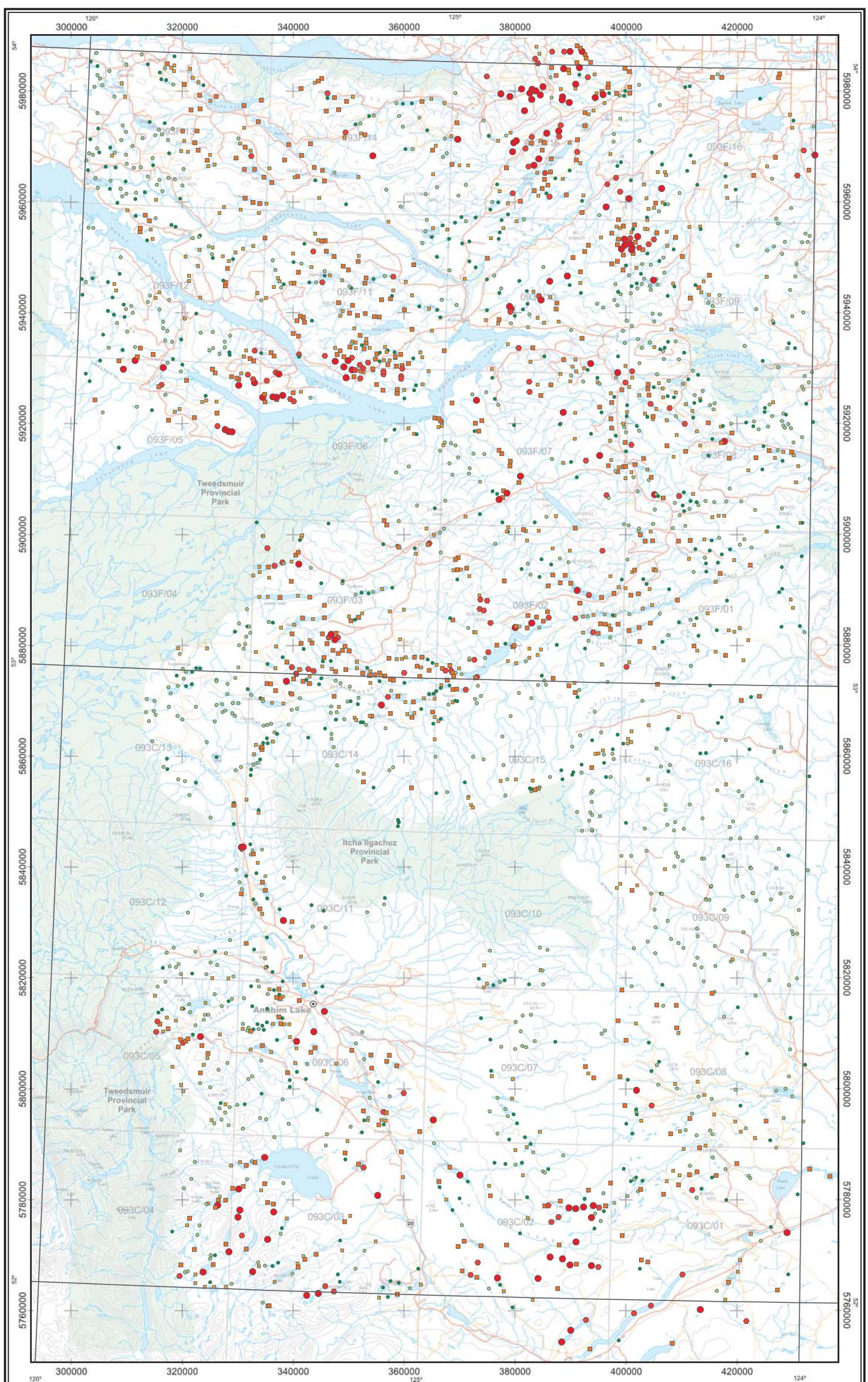
Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - Mn | Mean - | 407.6 |
| Units - ppm | Median - | 252 |
| DL - 1 | Mode - | 180 |
| Method - ICPMS | Range - | 19044 |
| N - 2414 | SD - | 790.44 |
| N>DL - 2414 | CV - | 1.939 |





| Concentration | Percentile | Count |
|---------------|------------|---------|
| 529.66 | MAX | n = 121 |
| 15.26 | 95TH | n = 120 |
| 10.82 | 90TH | n = 481 |
| 5.52 | 70TH | n = 485 |
| 3.57 | 50TH | n = 483 |
| 2.18 | 30TH | n = 724 |
| 0.09 | MIN | |

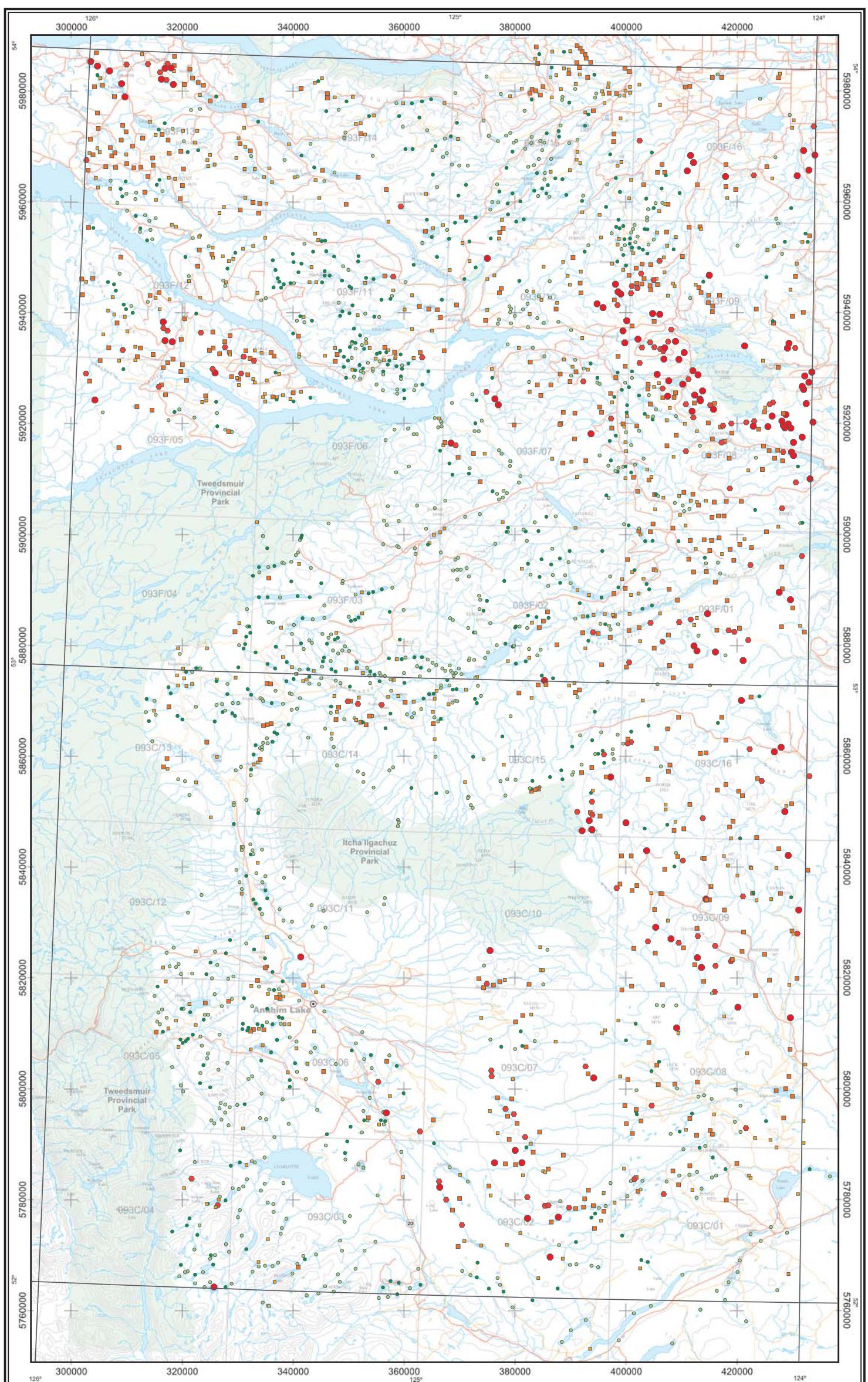
Molybdenum (Mo)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - Mo | Mean - | 5.69 |
| Units - ppm | Median - | 3.57 |
| DL - 0.01 | Mode - | 5 |
| Method - ICPMS | Range - | 529.57 |
| N - 2414 | Std - | 13.41 |
| N>DL - 2414 | CV - | 2.358 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 334.7 | MAX | n = 120 |
| 37.8 | 95TH | n = 118 |
| 30.7 | 90TH | n = 486 |
| 19.4 | 70TH | n = 450 |
| 14.0 | 50TH | n = 504 |
| 10.1 | 30TH | n = 736 |
| <0.1 | MIN | |

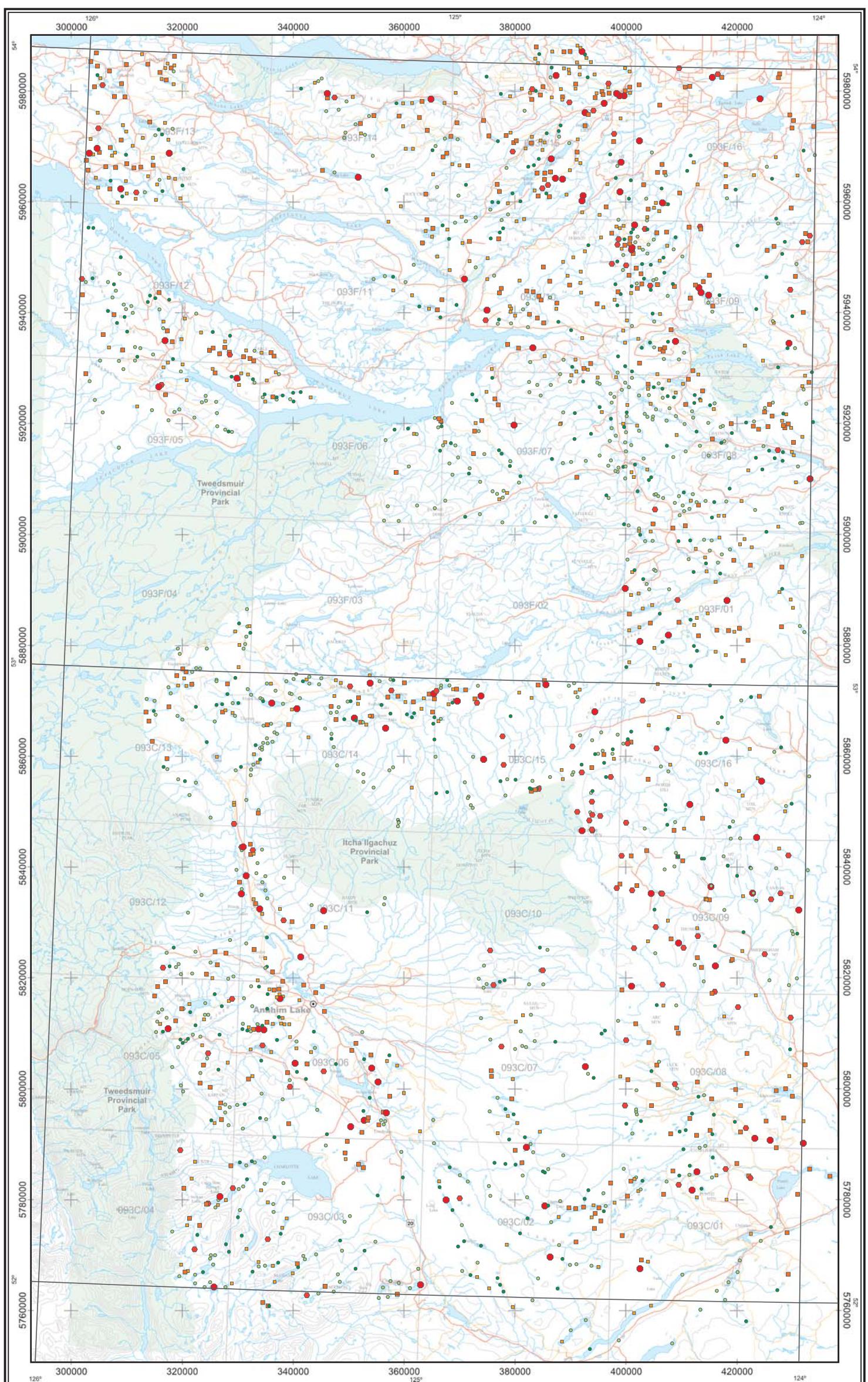
Nickel (Ni)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - Ni | Mean - | 16.91 |
| Units - ppm | Median - | 14 |
| DL - 0.1 | Mode - | 13 |
| Method - ICPMS | Range - | 334.65 |
| N - 2414 | SID - | 13.5 |
| N>DL - 2412 | CV - | 0.798 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 1.017 | MAX | n = 51 |
| 0.249 | 95TH | n = 97 |
| 0.154 | 90TH | n = 384 |
| 0.101 | 70TH | n = 443 |
| 0.082 | 50TH | n = 380 |
| 0.066 | 30TH | n = 598 |
| <0.001 | MIN | |

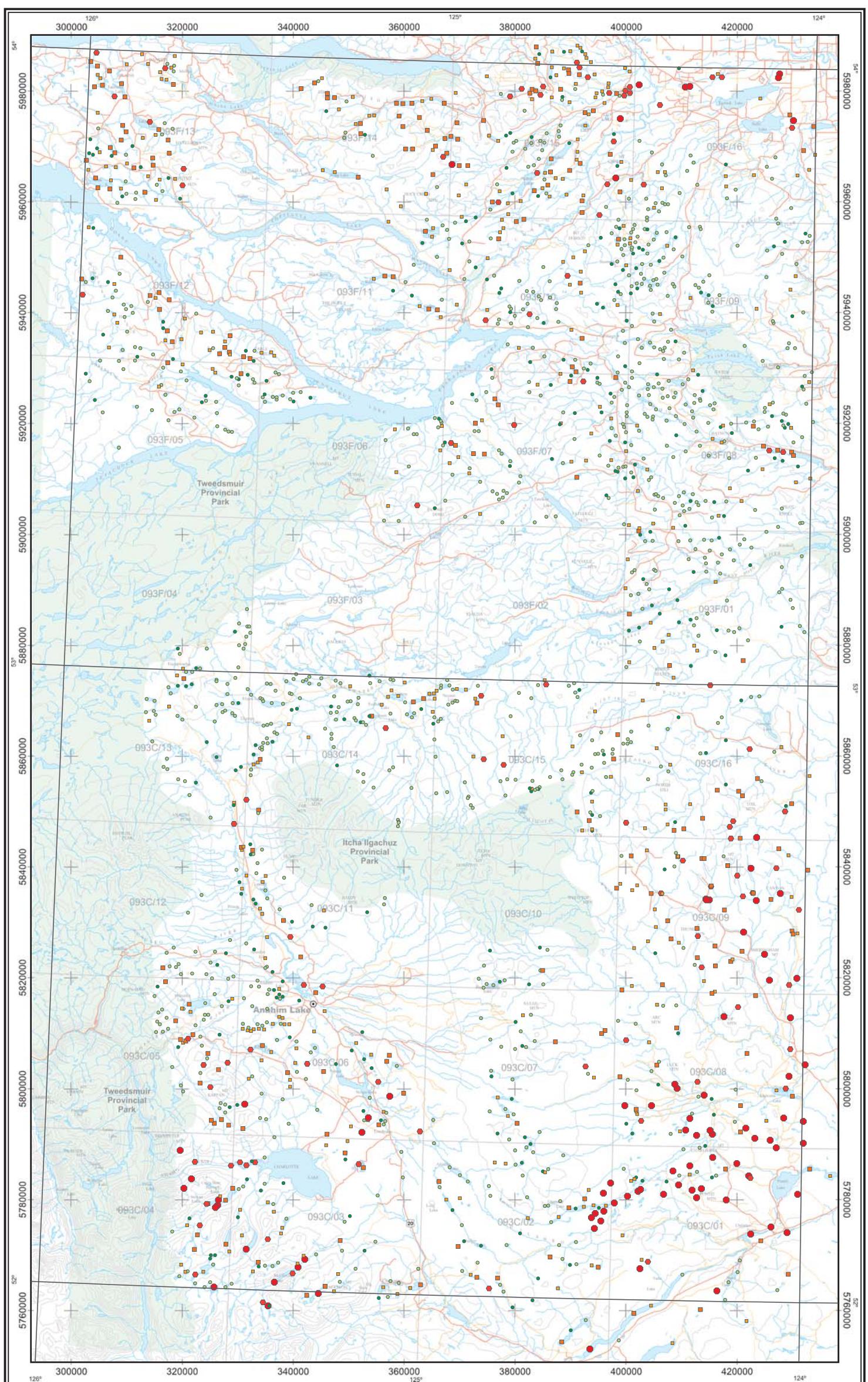
Phosphorus (P)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - P | Mean - | 0.12 |
| Units - % | Median - | 0.08 |
| DL - 0.001 | Mode - | 0.08 |
| Method - ICPMS | Range - | 1.012 |
| N - 1953 | SD - | 0.15 |
| N>DL - 1953 | CV - | 1.328 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 1.52 | MAX | n = 87 |
| 0.13 | 95TH | n = 97 |
| 0.09 | 90TH | n = 243 |
| 0.06 | 70TH | n = 365 |
| 0.04 | 50TH | n = 277 |
| 0.03 | 30TH | n = 277 |
| <0.01 | MIN | n = 884 |

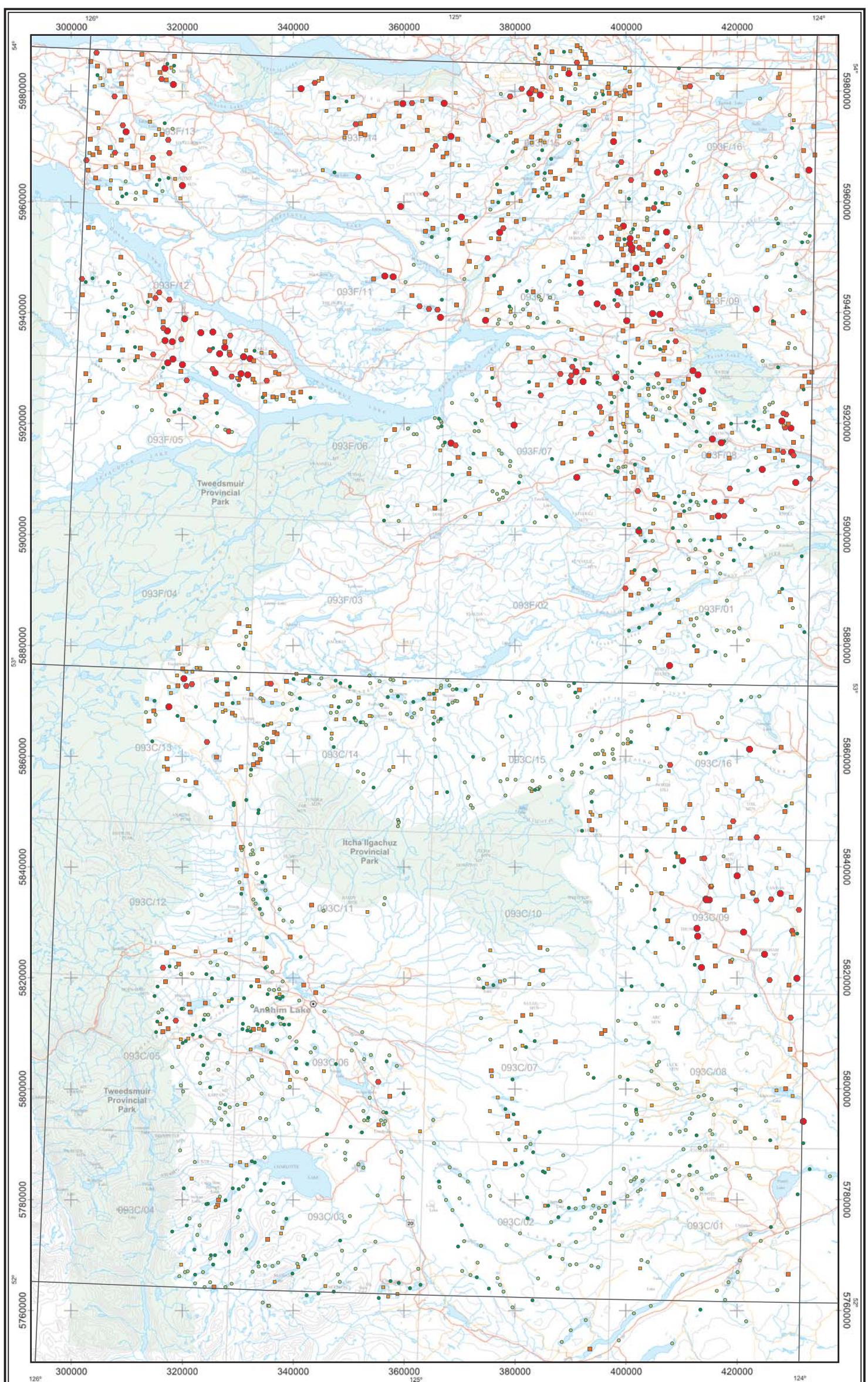
Potassium (K)

Central British Columbia
(NTS 93C and 93F)

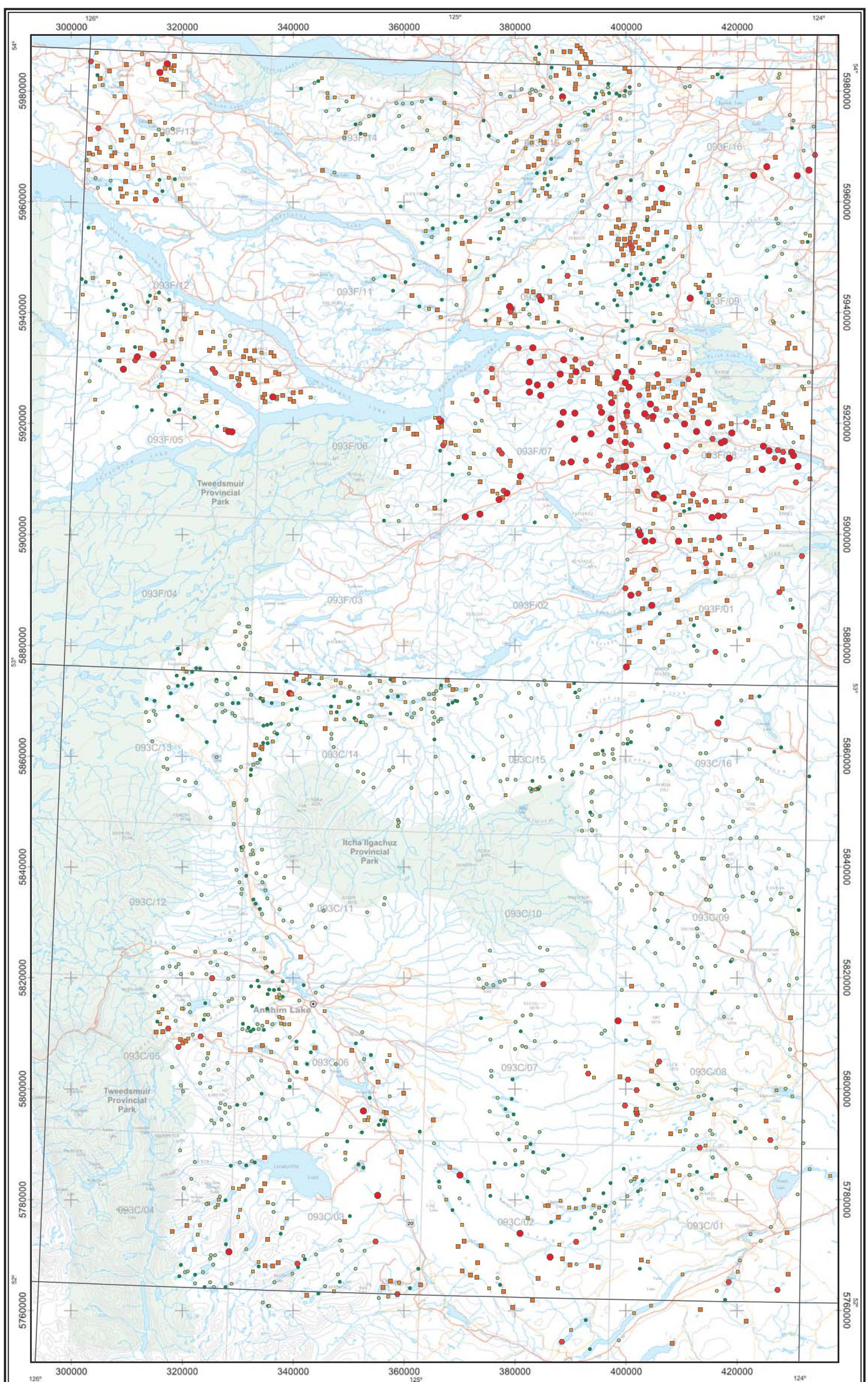
0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - K | Mean - | 0.06 |
| Units - % | Median - | 0.04 |
| DL - 0.01 | Mode - | 0.02 |
| Method - ICPMS | Range - | 1.515 |
| N - 1953 | S/D - | 0.09 |
| N>DL - 1780 | CV - | 1.591 |



| Data Summary | |
|----------------|--------------|
| Variable - Sc | Mean - 2.89 |
| Units - ppm | Median - 2.5 |
| DL - 0.1 | Mode - 0.6 |
| Method - ICPMS | Range - 14.2 |
| N - 1953 | S/D - 2.06 |
| N>DL - 1948 | CV - 0.713 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 22.7 | MAX | n = 96 |
| 3.9 | 95TH | n = 98 |
| 2.4 | 90TH | n = 386 |
| 1.3 | 70TH | n = 366 |
| 0.9 | 50TH | n = 362 |
| 0.6 | 30TH | n = 372 |
| <0.1 | MIN | n = 635 |

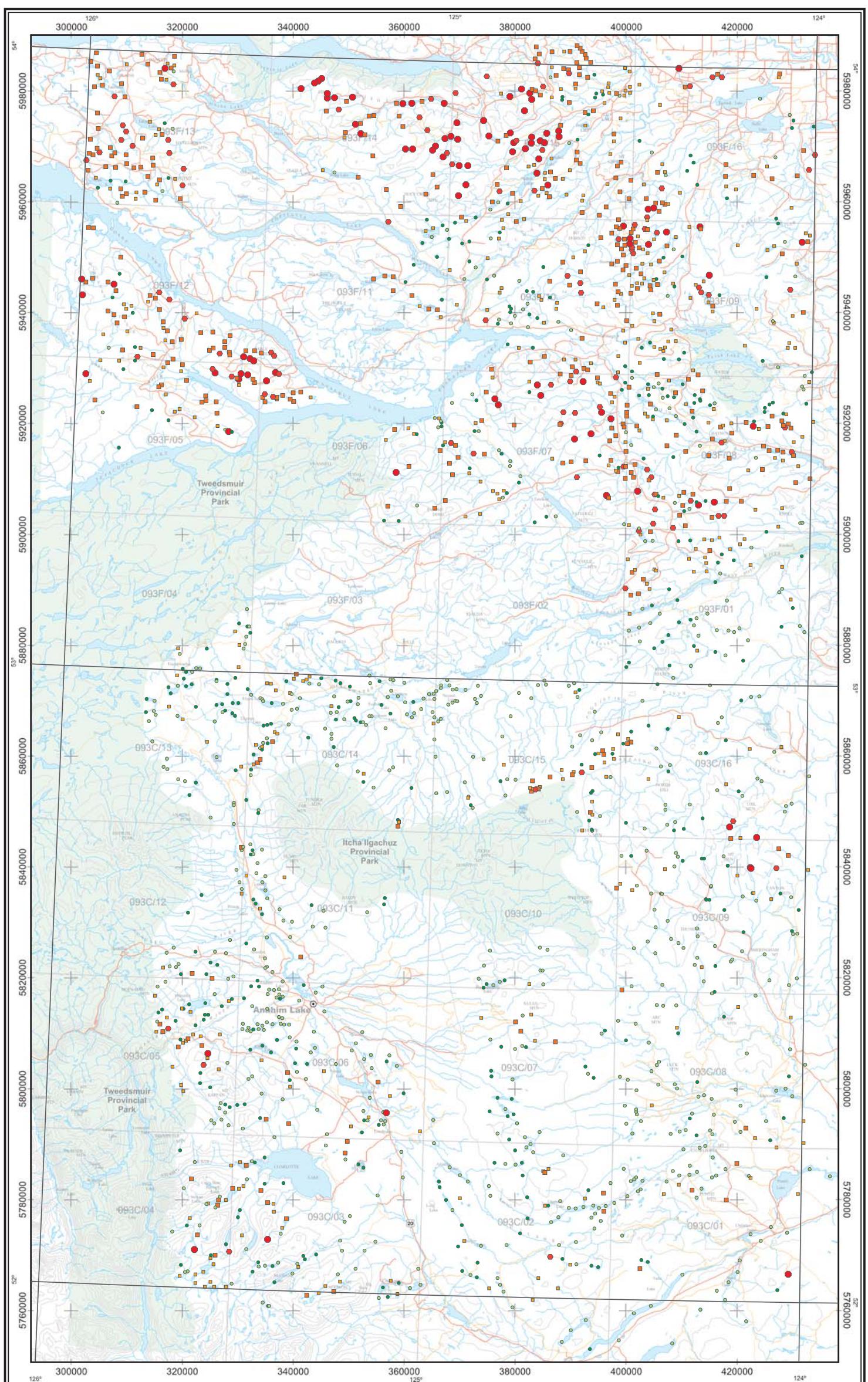
Selenium (Se)

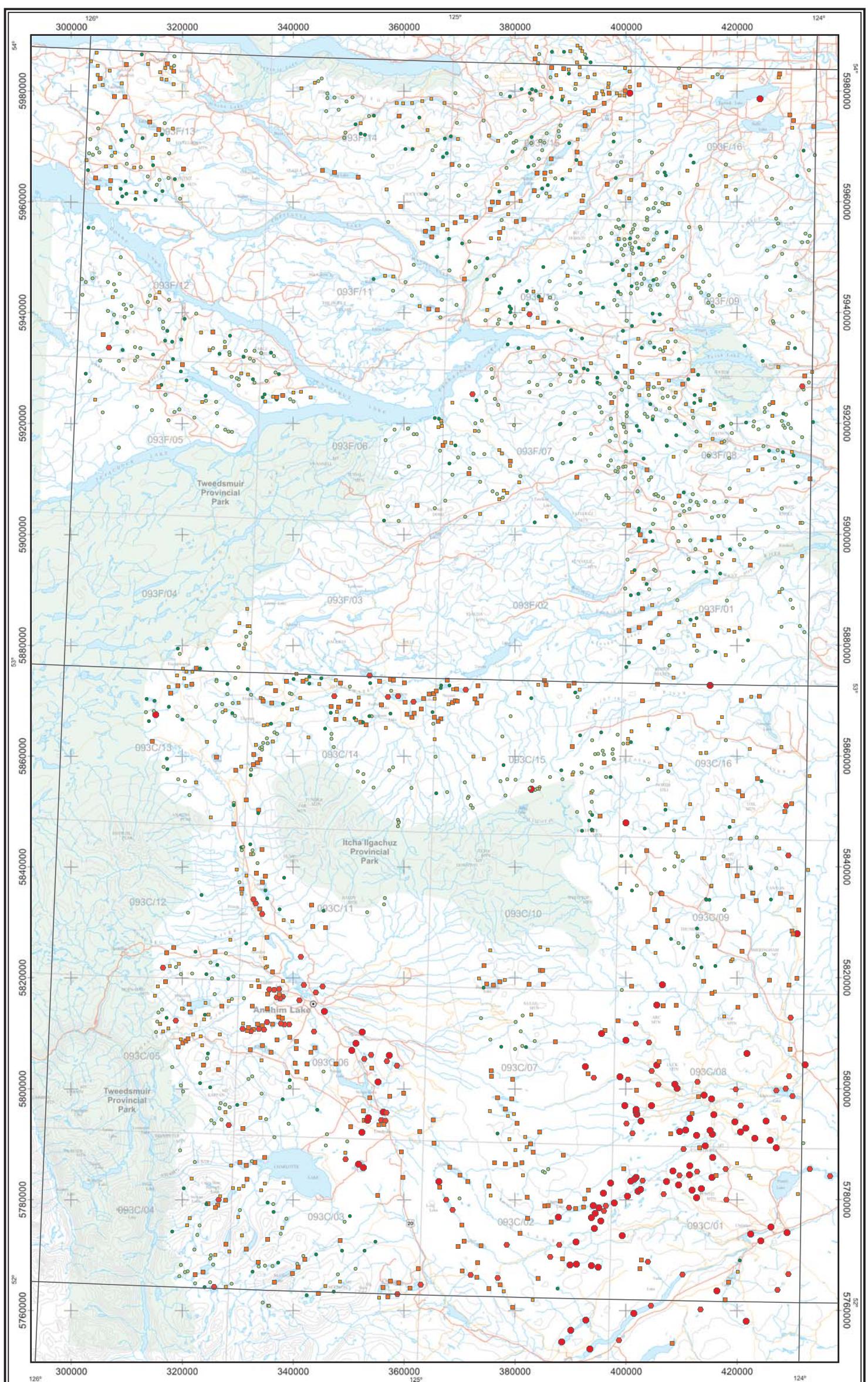
Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Se | Mean - | 1.36 |
| Units - ppm | Median - | 0.9 |
| DL - 0.1 | Mode - | 0.6 |
| Method - ICPMS | Range - | 22.65 |
| N - 1953 | SD - | 1.8 |
| N>DL - 1899 | CV - | 1.325 |





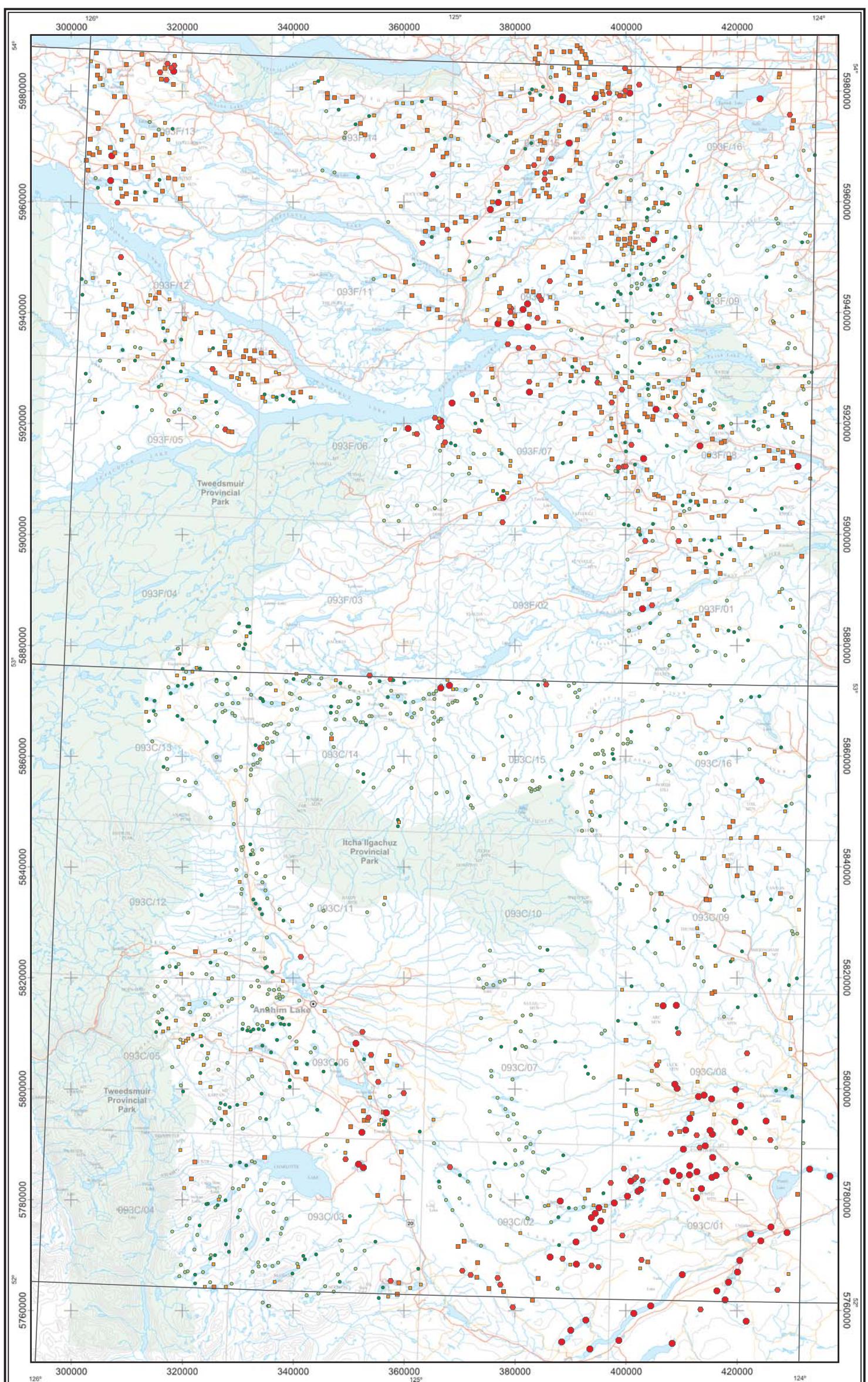
Sodium (Na)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Na | Mean - | 0.05 |
| Units - % | Median - | 0.02 |
| DL - 0.001 | Mode - | 0.01 |
| Method - ICPMS | Range - | 7.651 |
| N - 1953 | SD - | 0.26 |
| N>DL - 1953 | CV - | 5.8 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 1217.9 | MAX | n = 98 |
| 330.4 | 95TH | n = 97 |
| 134.4 | 90TH | n = 390 |
| 70.2 | 70TH | n = 391 |
| 52.1 | 50TH | n = 388 |
| 40.8 | 30TH | n = 589 |
| 11.5 | MIN | |

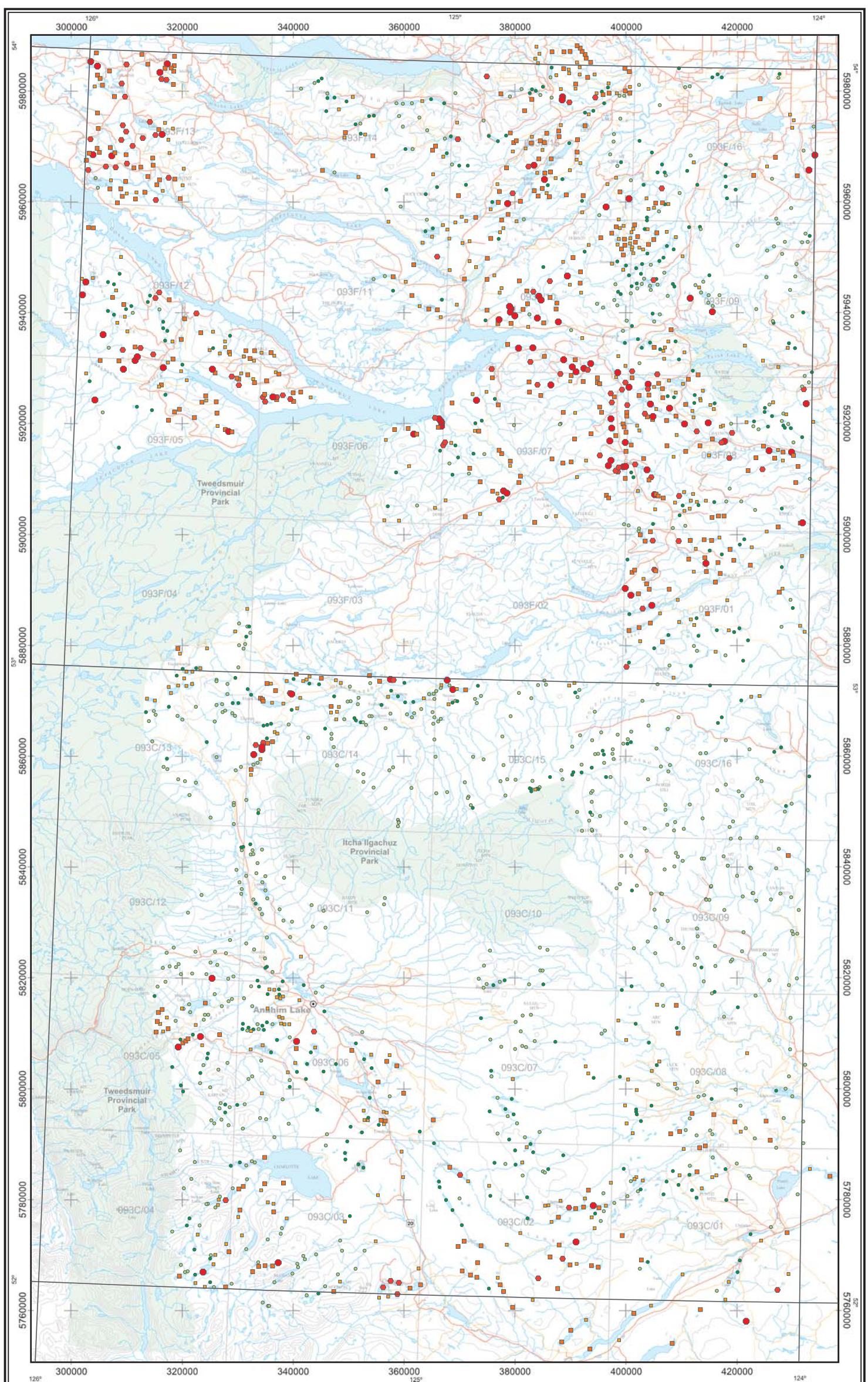
Strontium (Sr)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - Sr | Mean - | 89.09 |
| Units - ppm | Median - | 52.1 |
| DL - 0.5 | Mode - | 56.4 |
| Method - ICPMS | Range - | 1206.4 |
| N - 1953 | S/D - | 135.37 |
| N>DL - 1953 | CV - | 1.519 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 8.26 | MAX | n = 98 |
| 1.98 | 95TH | n = 94 |
| 1.50 | 90TH | n = 390 |
| 0.66 | 70TH | n = 382 |
| 0.37 | 50TH | n = 373 |
| 0.23 | 30TH | n = 616 |
| <0.01 | MIN | |

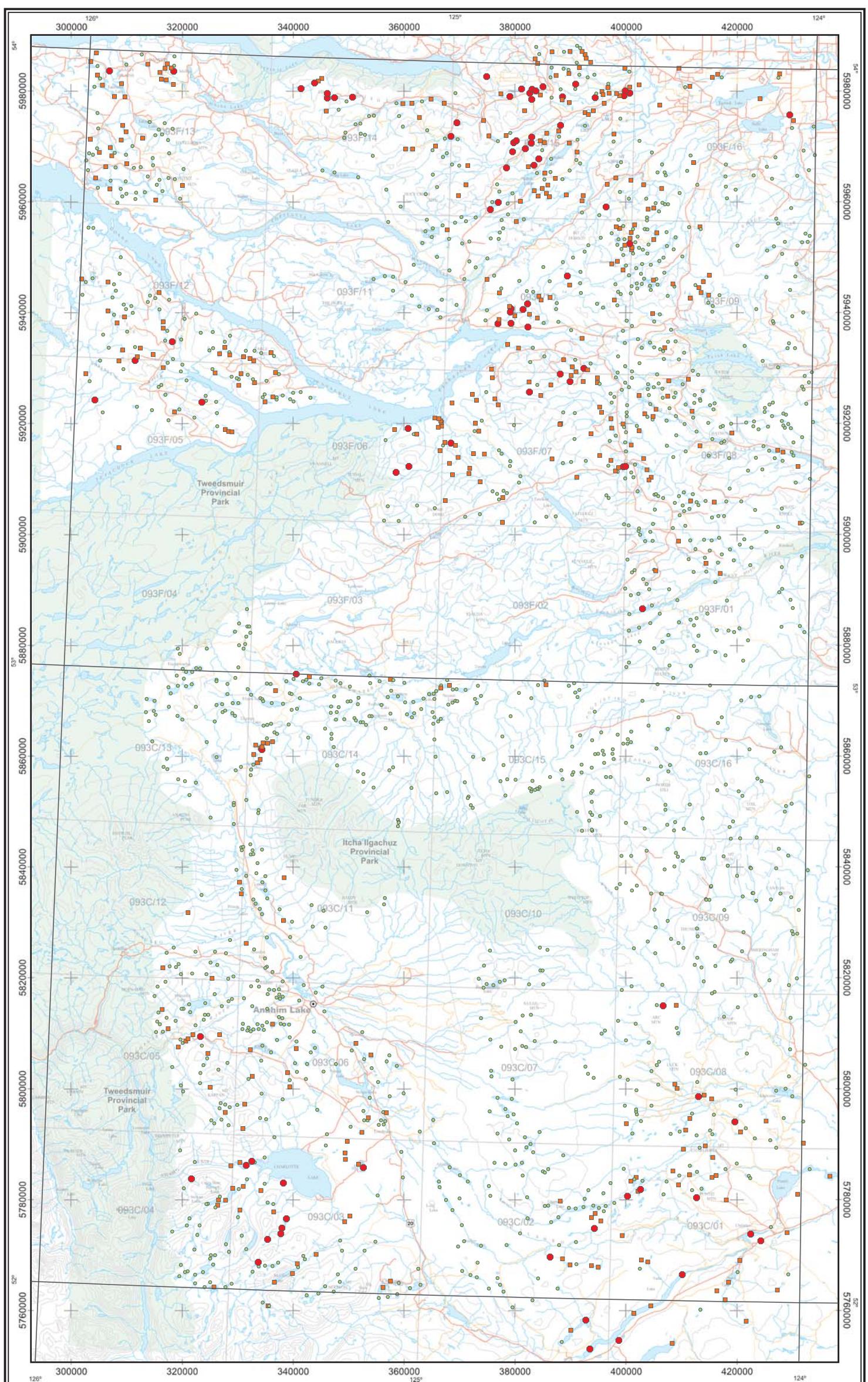
Sulphur (S)

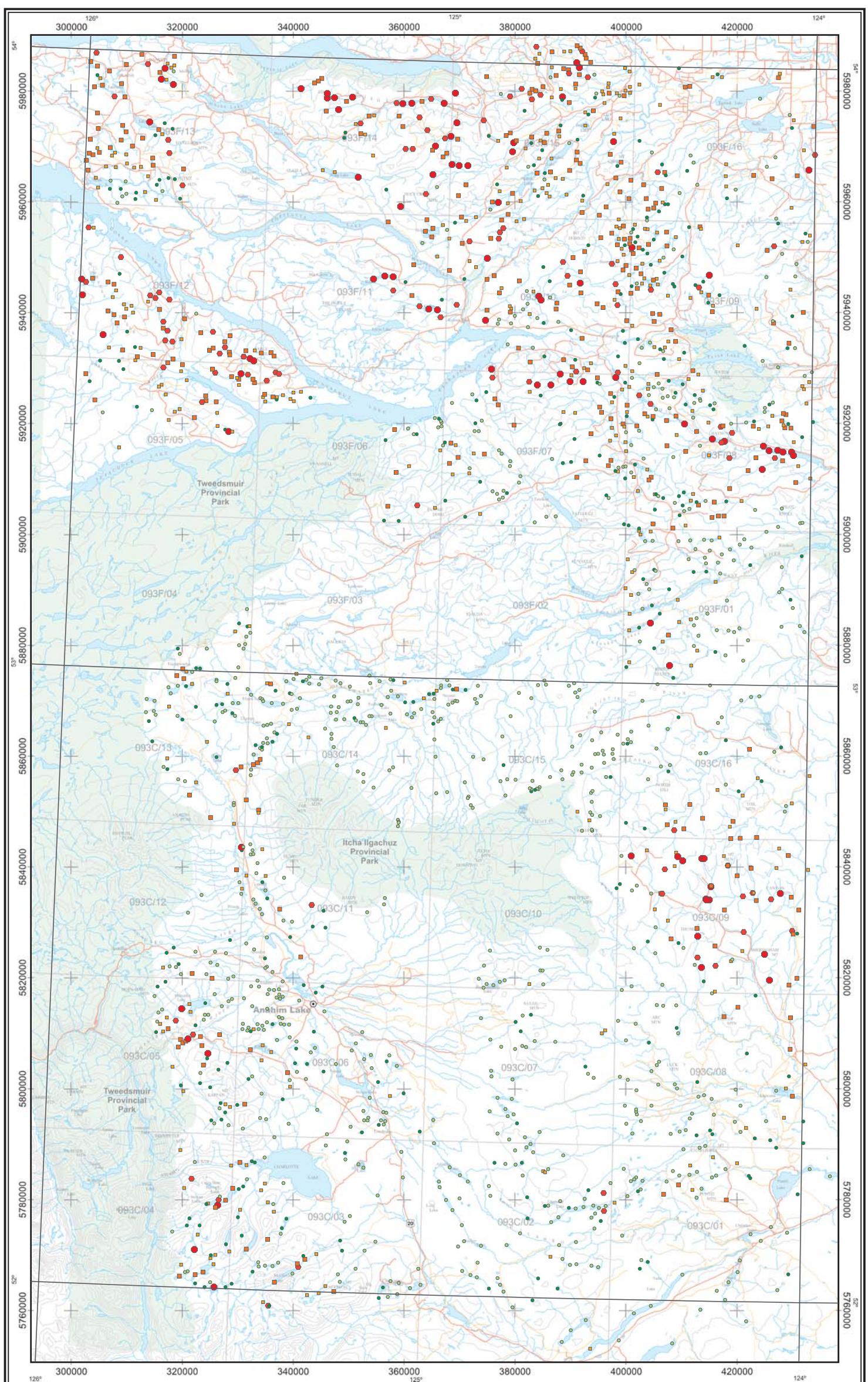
Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

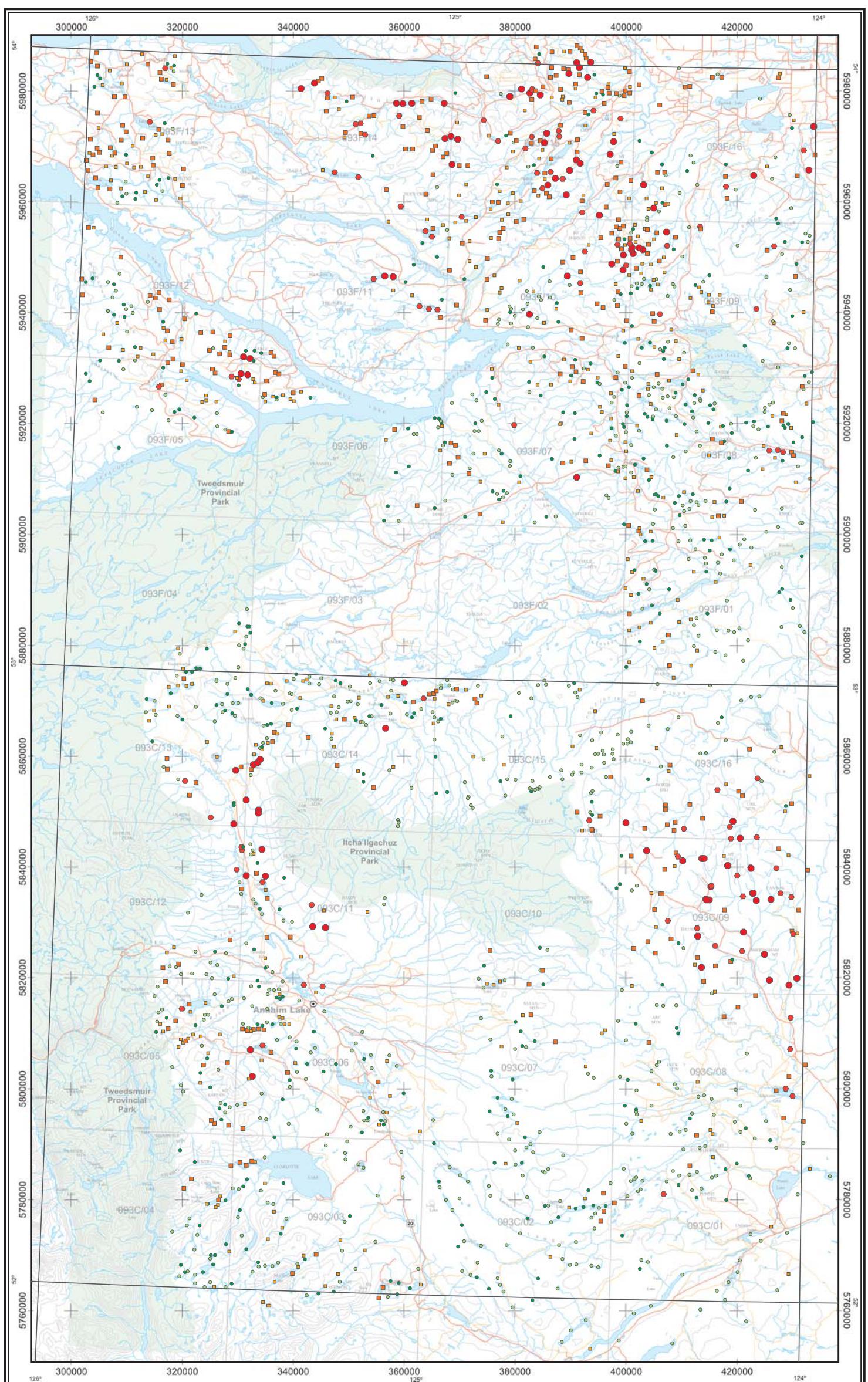
Data Summary

| | | |
|----------------|----------|-------|
| Variable - S | Mean - | 0.62 |
| Units - % | Median - | 0.37 |
| DL - 0.01 | Mode - | 0.23 |
| Method - ICPMS | Range - | 8.255 |
| N - 1953 | SD - | 0.68 |
| N>DL - 1938 | CV - | 1.096 |





| Data Summary | |
|----------------|---------------|
| Variable - TI | Mean - 0.08 |
| Units - ppm | Median - 0.06 |
| DL - 0.02 | Mode - 0.04 |
| Method - ICPMS | Range - 0.96 |
| N - 1953 | S/D - 0.07 |
| N>DL - 1597 | CV - 0.946 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 9.4 | MAX | n = 95 |
| 2.8 | 95TH | n = 89 |
| 2.1 | 90TH | n = 358 |
| 1.0 | 70TH | n = 381 |
| 0.5 | 50TH | n = 374 |
| 0.2 | 30TH | n = 656 |
| <0.1 | MIN | |

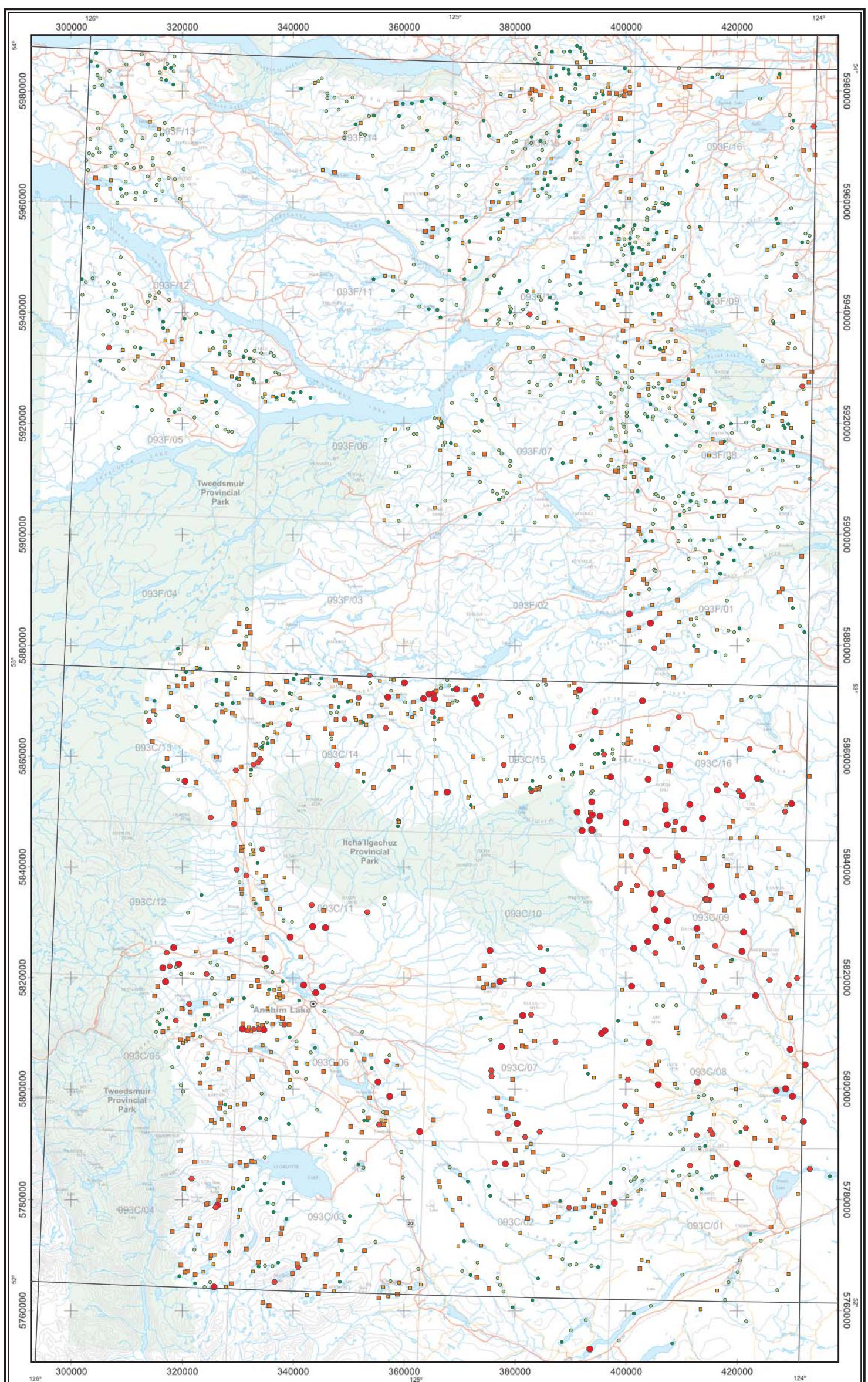
Thorium (Th)

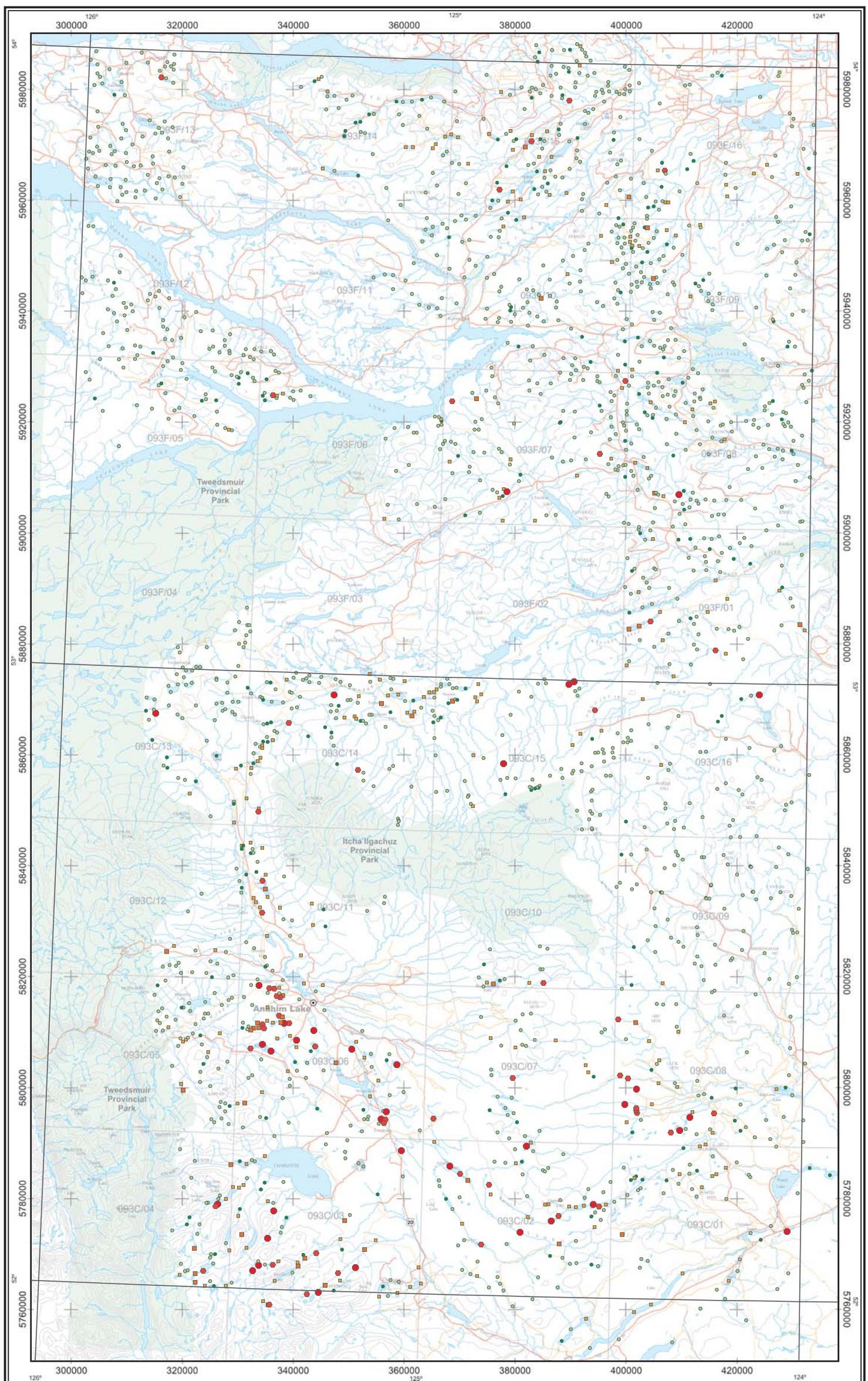
Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - Th | Mean - | 0.85 |
| Units - ppm | Median - | 0.5 |
| DL - 0.1 | Mode - | 0.1 |
| Method - ICPMS | Range - | 9.35 |
| N - 1953 | Std - | 1 |
| N>DL - 1508 | CV - | 1.182 |





| Concentration | Percentile | Count |
|---------------|------------|----------|
| 19.8 | MAX | n = 36 |
| 0.6 | 98TH | n = 52 |
| 0.4 | 95TH | n = 41 |
| 0.3 | 90TH | n = 231 |
| 0.1 | 80TH | n = 211 |
| <0.1 | 50TH | n = 1382 |
| <0.1 | MIN | |

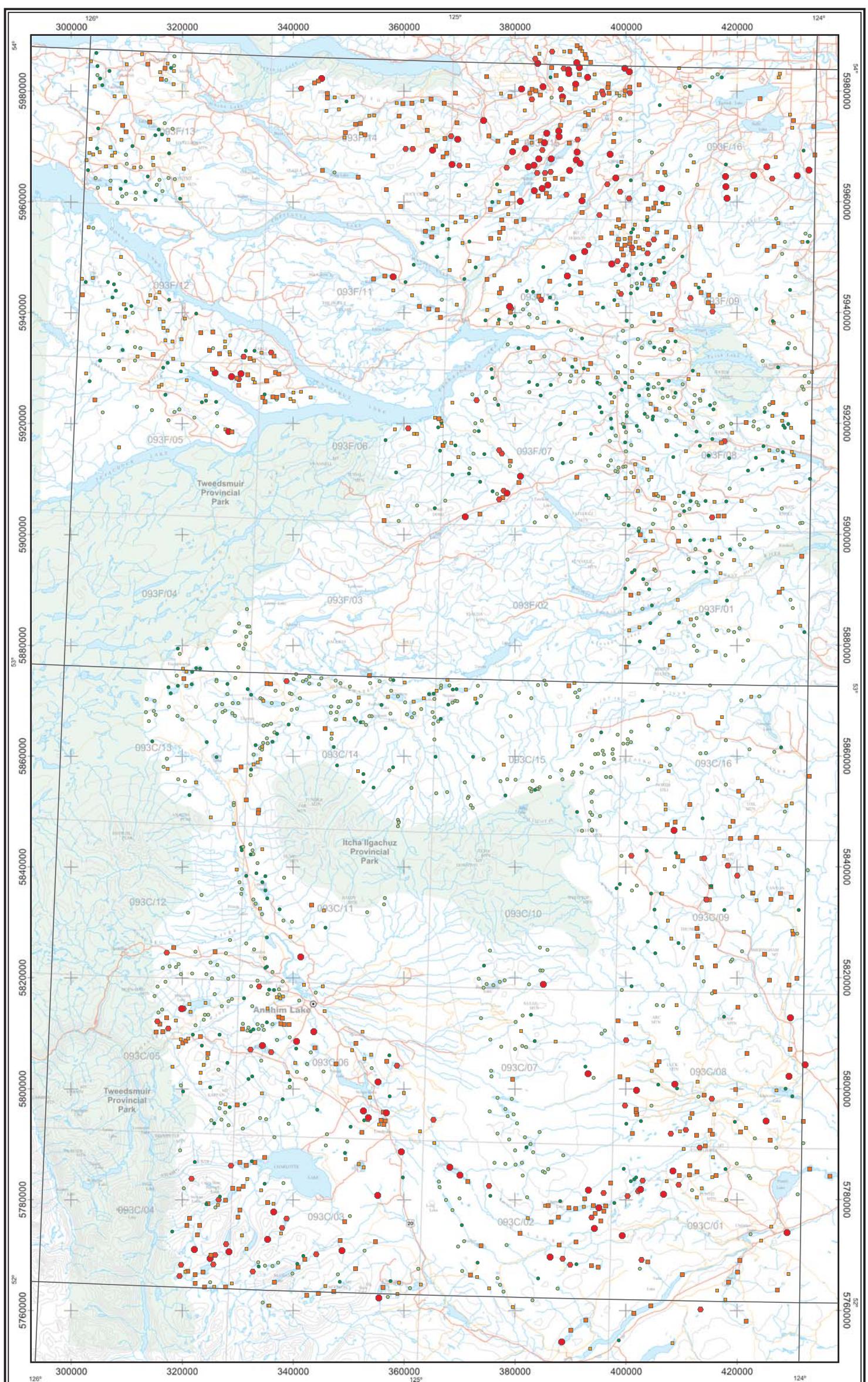
Tungsten (W)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - W | Mean - | 0.13 |
| Units - ppm | Median - | 0.05 |
| DL - 0.1 | Mode - | 0.05 |
| Method - ICPMS | Range - | 19.75 |
| N - 1953 | SD - | 0.49 |
| N>DL - 360 | CV - | 3.817 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 356.2 | MAX | n = 98 |
| 10.8 | 95TH | n = 95 |
| 6.7 | 90TH | n = 378 |
| 3.0 | 70TH | n = 399 |
| 1.6 | 50TH | n = 348 |
| 0.9 | 30TH | n = 348 |
| <0.1 | MIN | n = 635 |

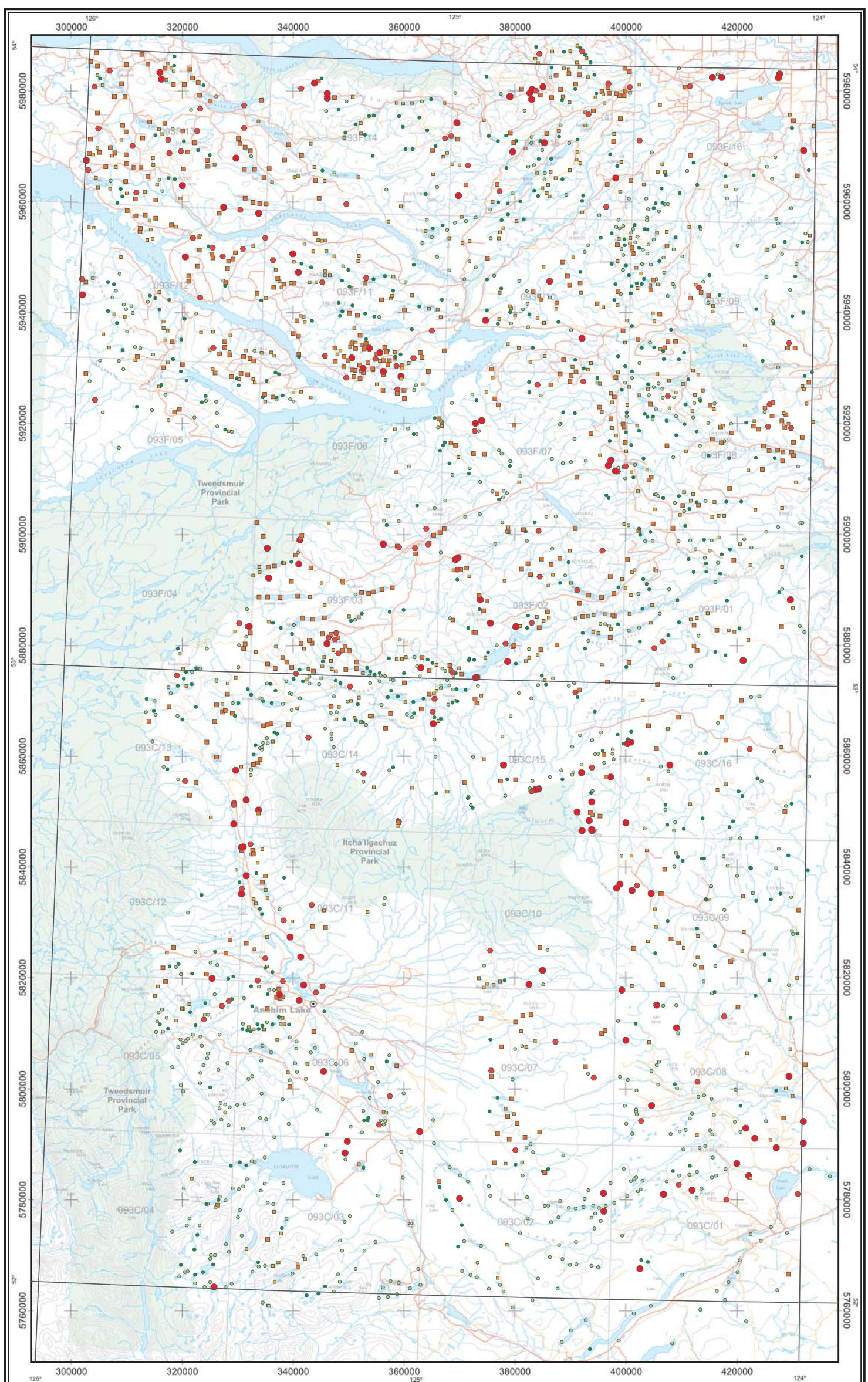
Uranium (U)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - U | Mean - | 3.46 |
| Units - ppm | Median - | 1.6 |
| DL - 0.1 | Mode - | 0.4 |
| Method - ICPMS | Range - | 356.15 |
| N - 1953 | S/D - | 10.35 |
| N>DL - 1911 | CV - | 2.992 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 1036.0 | MAX | n = 121 |
| 147.2 | 95TH | n = 120 |
| 117.5 | 90TH | n = 479 |
| 80.0 | 70TH | n = 486 |
| 61.7 | 50TH | n = 481 |
| 45.6 | 30TH | n = 727 |
| 1.3 | MIN | |

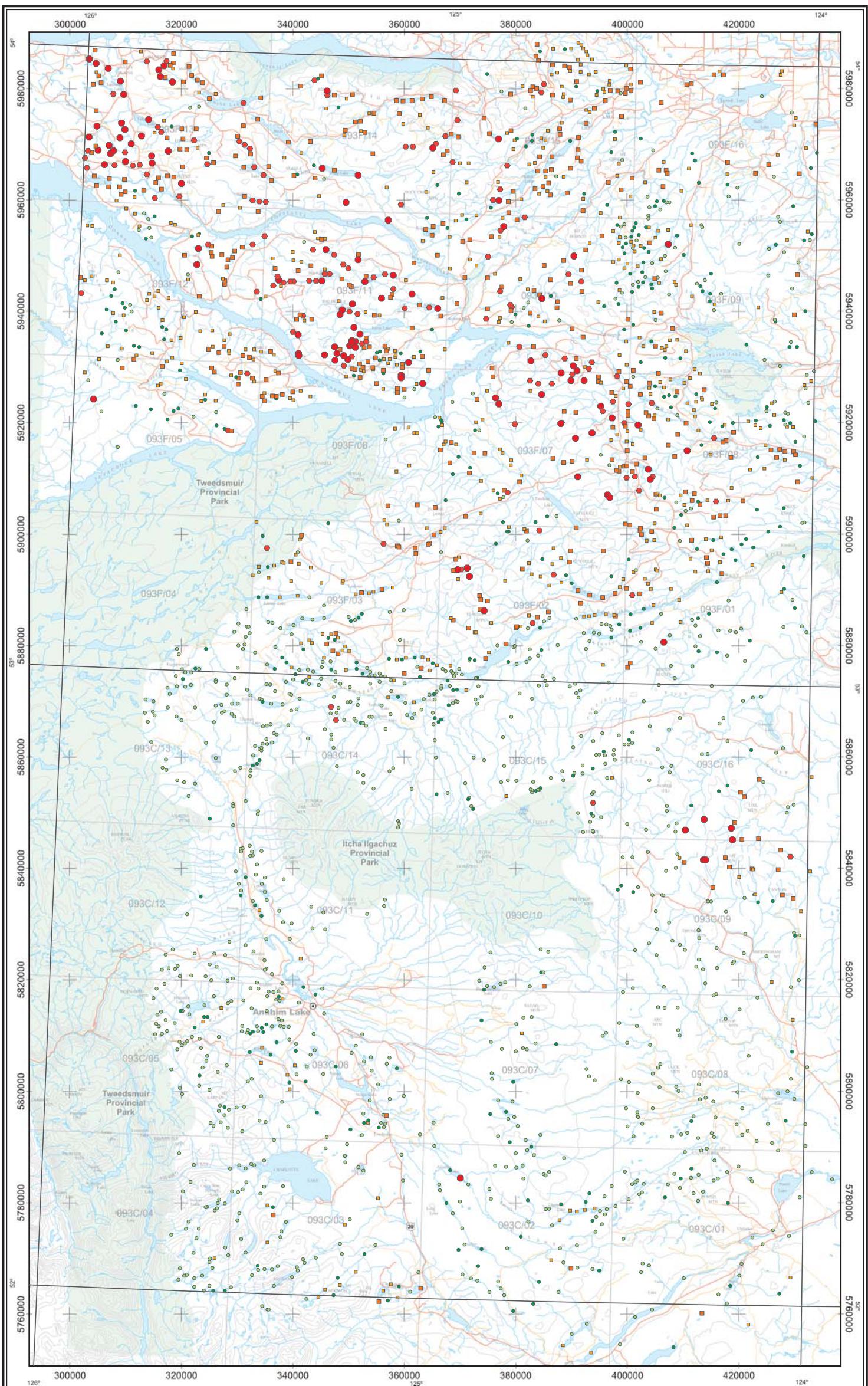
Zinc (Zn)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - Zn | Mean - | 69.46 |
| Units - ppm | Median - | 61.7 |
| DL - 0.1 | Mode - | 53 |
| Method - ICPMS | Range - | 1034.7 |
| N - 2414 | SD - | 49.56 |
| N>DL - 2414 | CV - | 0.713 |



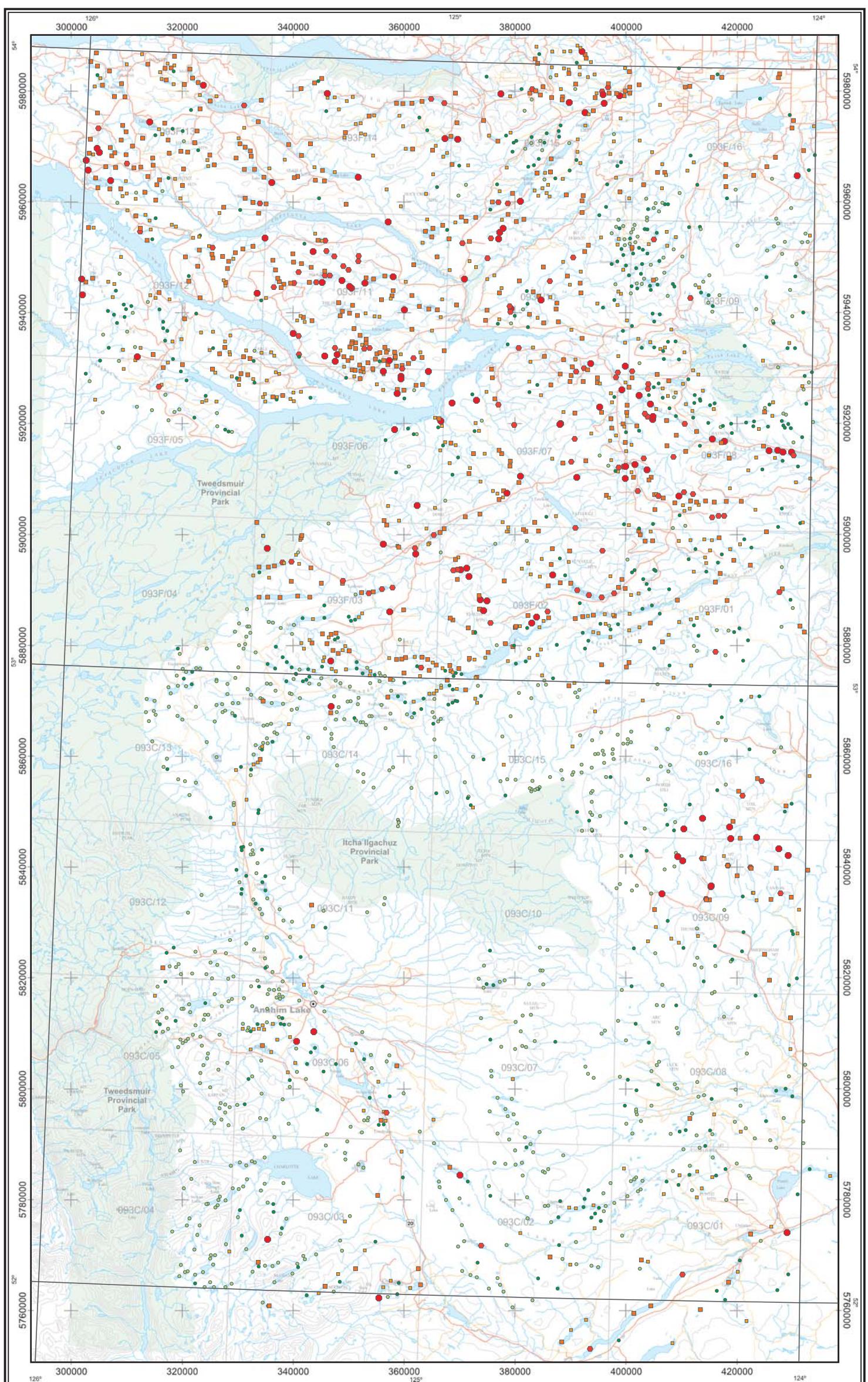
| Concentration | | Percentile | | Count |
|---------------|---|------------|---|---------|
| 13.3 | - | MAX | - | n = 107 |
| 2.5 | ● | 95TH | - | n = 118 |
| 1.9 | ● | 90TH | - | n = 418 |
| 1.1 | ■ | 70TH | - | n = 476 |
| 0.7 | ■ | 50TH | - | n = 340 |
| 0.5 | ● | 30TH | - | n = 955 |
| <0.1 | ○ | MIN | - | |

Antimony (Sb)

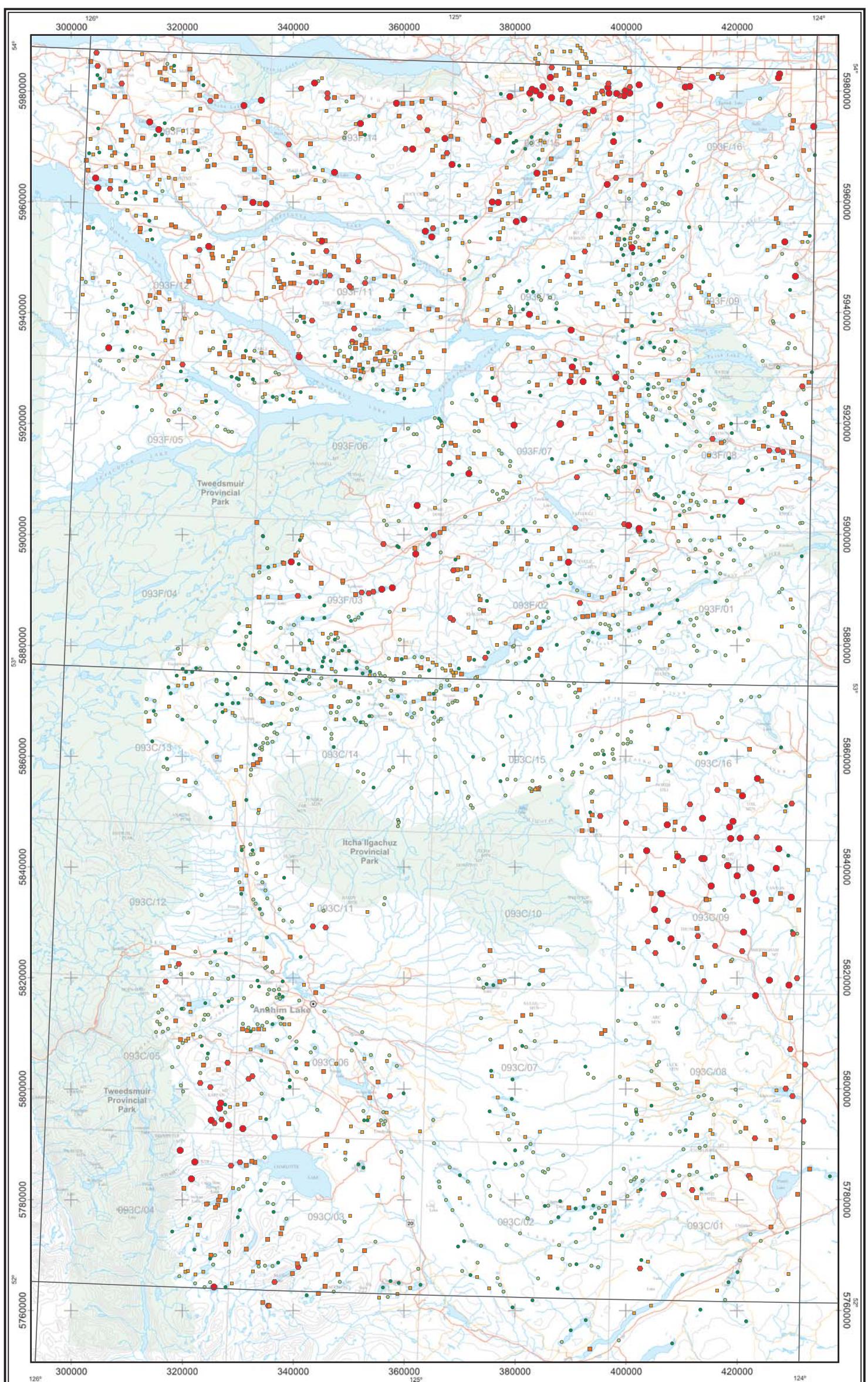
Central British Columbia
(NTS 93C and 93F)

Kilometres
UTM ZONE 10 / NAD83

| Data Summary | |
|---------------|--------------|
| Variable - Sb | Mean - 0.95 |
| Units - ppm | Median - 0.7 |
| DL - 0.1 | Mode - 0.3 |
| Method - INAA | Range - 3.25 |
| N - 2414 | Std - 0.91 |
| N>DL - 2365 | CV - 0.955 |



| Data Summary | |
|---------------|----------------|
| Variable - As | Mean - 5.75 |
| Units - ppm | Median - 3.9 |
| DL - 0.5 | Mode - 0.25 |
| Method - INAA | Range - 111.75 |
| N - 2414 | SID - 7.26 |
| N>DL - 2259 | CV - 1.263 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 1200 | MAX | n = 118 |
| 630 | 95TH | n = 116 |
| 530 | 90TH | n = 450 |
| 300 | 70TH | n = 499 |
| 190 | 50TH | n = 454 |
| 120 | 30TH | n = 454 |
| <50 | MIN | n = 777 |

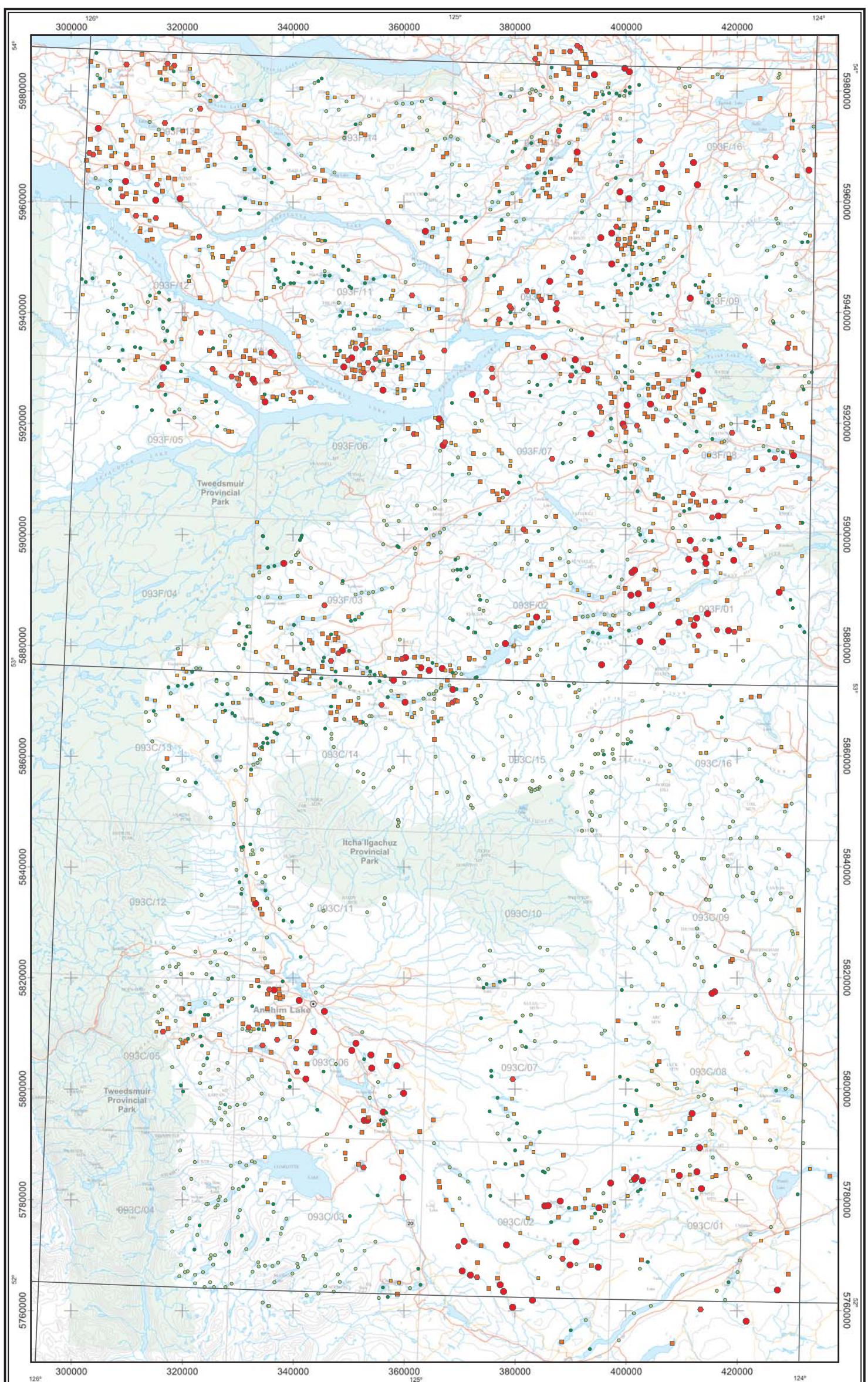
Barium (Ba)

Central British Columbia
(NTS 93C and 93F)

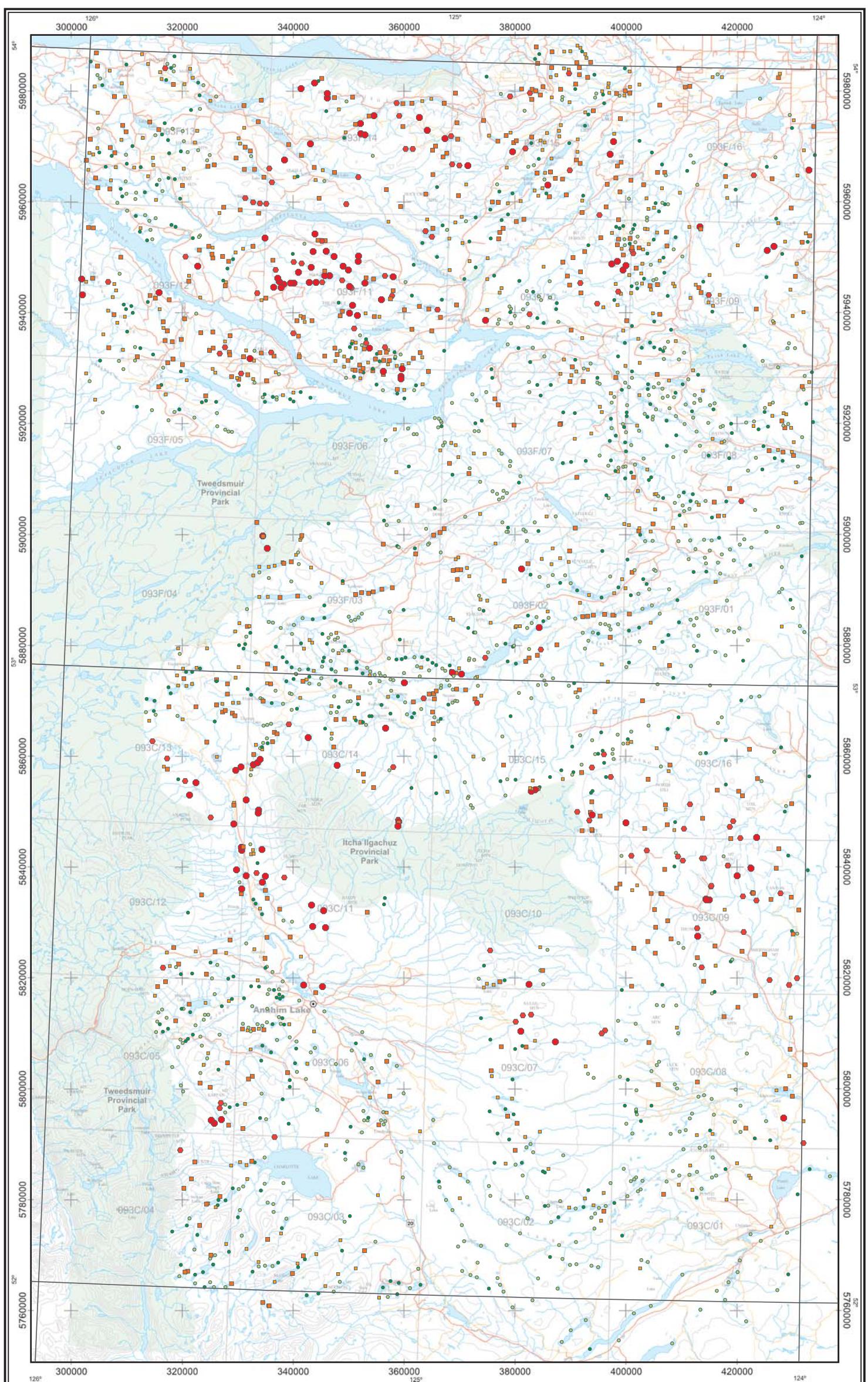
0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|--------|
| Variable - Ba | Mean - | 244 |
| Units - ppm | Median - | 190 |
| DL - 50 | Mode - | 25 |
| Method - INAA | Range - | 1175 |
| N - 2414 | Std - | 189.47 |
| N>DL - 2199 | CV - | 0.777 |



| Data Summary | |
|---------------|---------------|
| Variable - Br | Mean - 46.44 |
| Units - ppm | Median - 41 |
| DL - 0.5 | Mode - 10 |
| Method - INAA | Range - 375.5 |
| N - 2414 | SID - 33.61 |
| N>DL - 2412 | CV - 0.724 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 290 | MAX | n = 121 |
| 73 | 95TH | n = 109 |
| 59 | 90TH | n = 474 |
| 37 | 70TH | n = 454 |
| 25 | 50TH | n = 514 |
| 14 | 30TH | n = 514 |
| 2.5 | MIN | n = 742 |

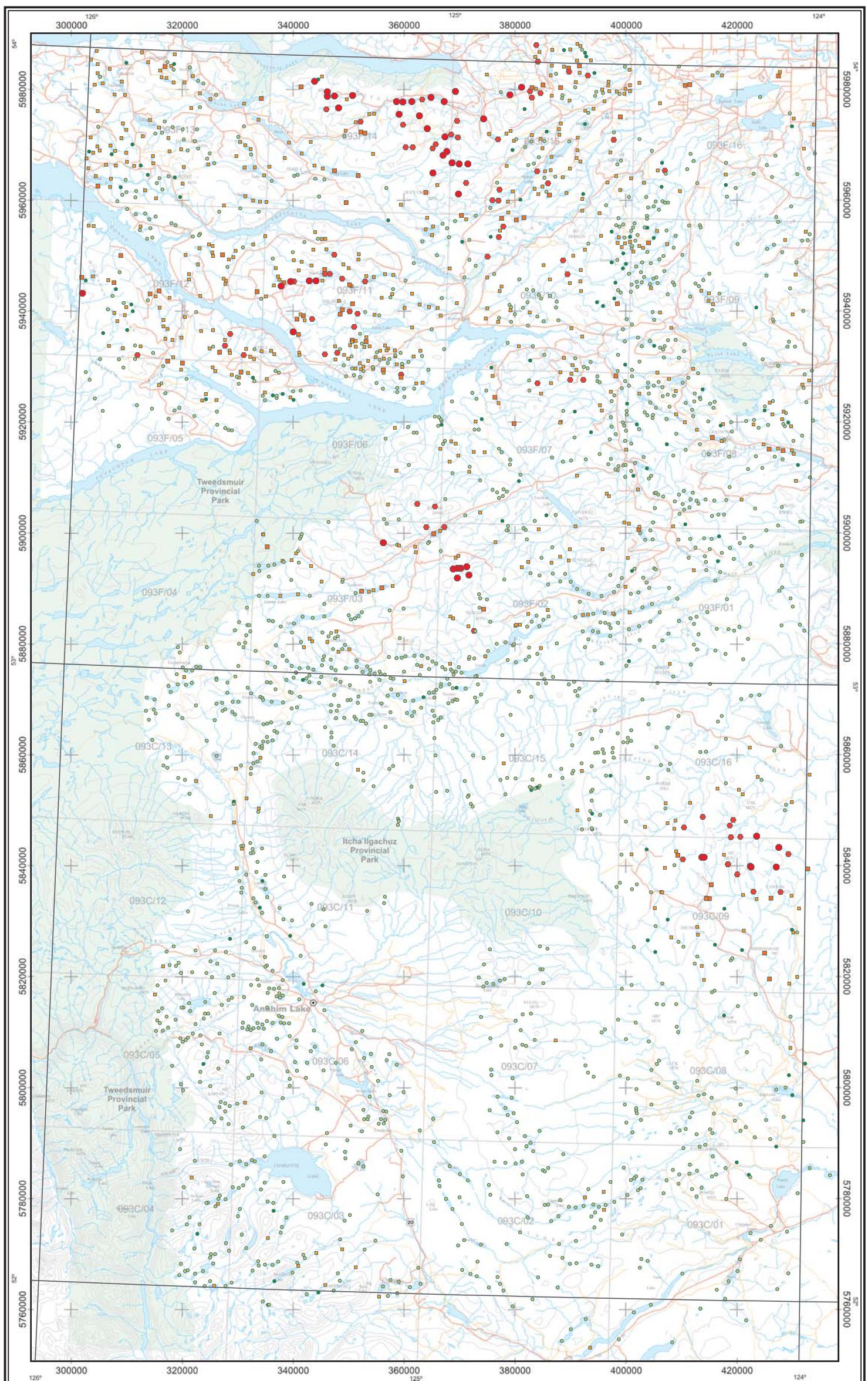
Cerium (Ce)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Ce | Mean - | 29.71 |
| Units - ppm | Median - | 25 |
| DL - 5 | Mode - | 2.5 |
| Method - INAA | Range - | 287.5 |
| N - 2414 | Std - | 24.52 |
| N>DL - 2163 | CV - | 0.825 |



| Concentration | Percentile | Count |
|---------------|------------|----------|
| 22.0 | MAX | n = 46 |
| 6.8 | 98TH | n = 70 |
| 4.0 | 95TH | n = 70 |
| 3.0 | 90TH | n = 538 |
| 1.2 | 70TH | n = 114 |
| 1.0 | 60TH | n = 1576 |
| <0.5 | MIN | |

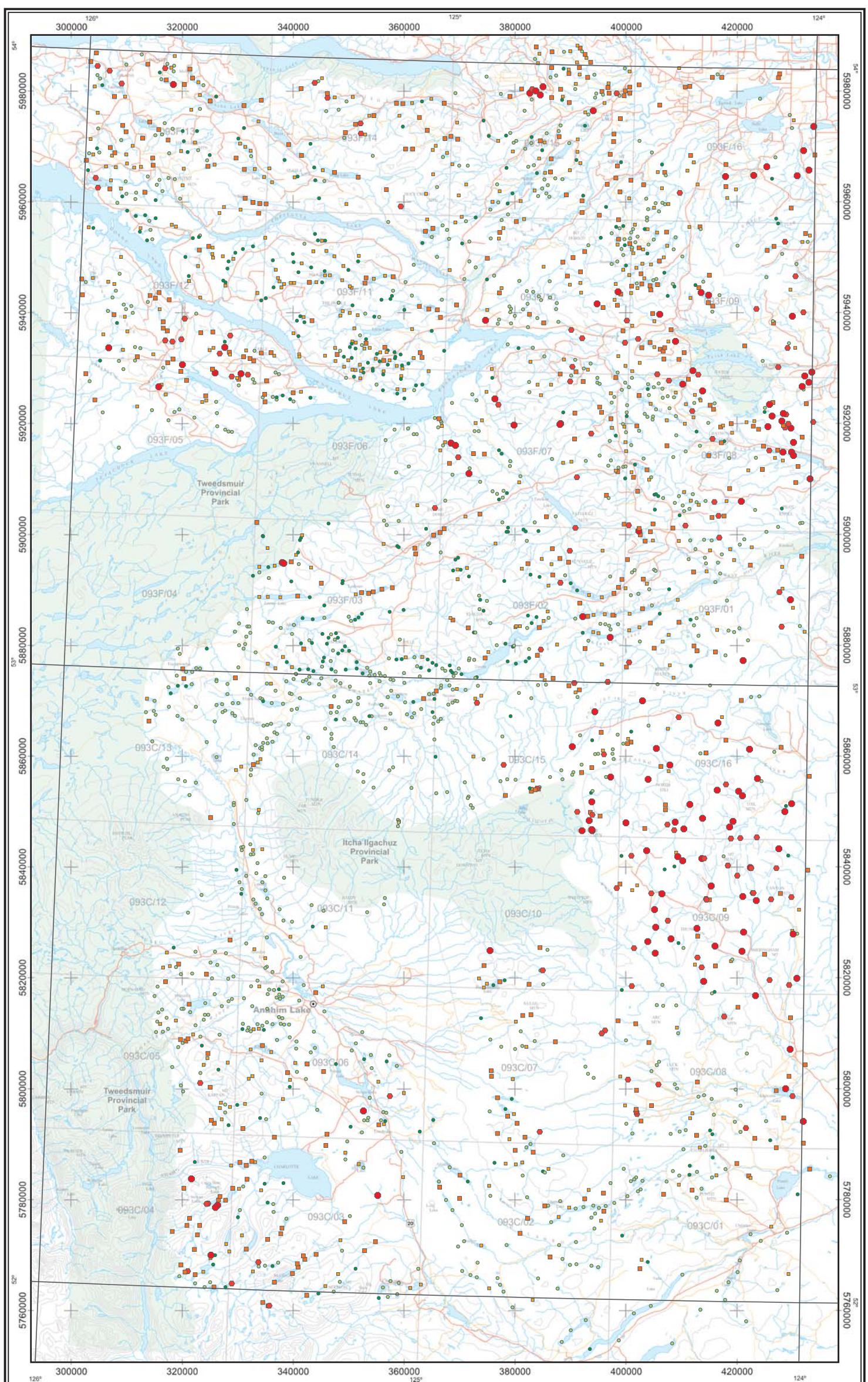
Cesium (Cs)

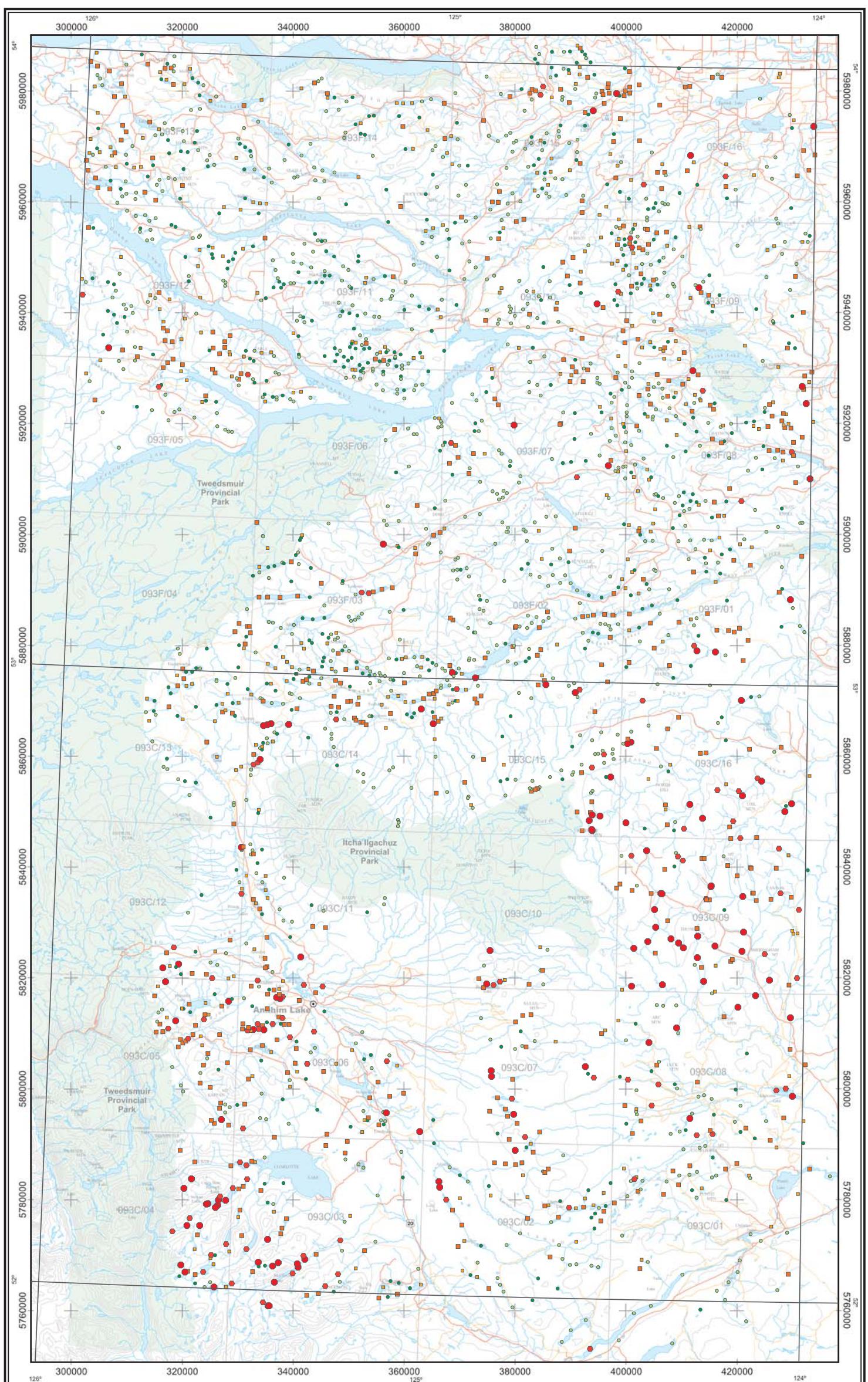
Central British Columbia
(NTS 93C and 93F)

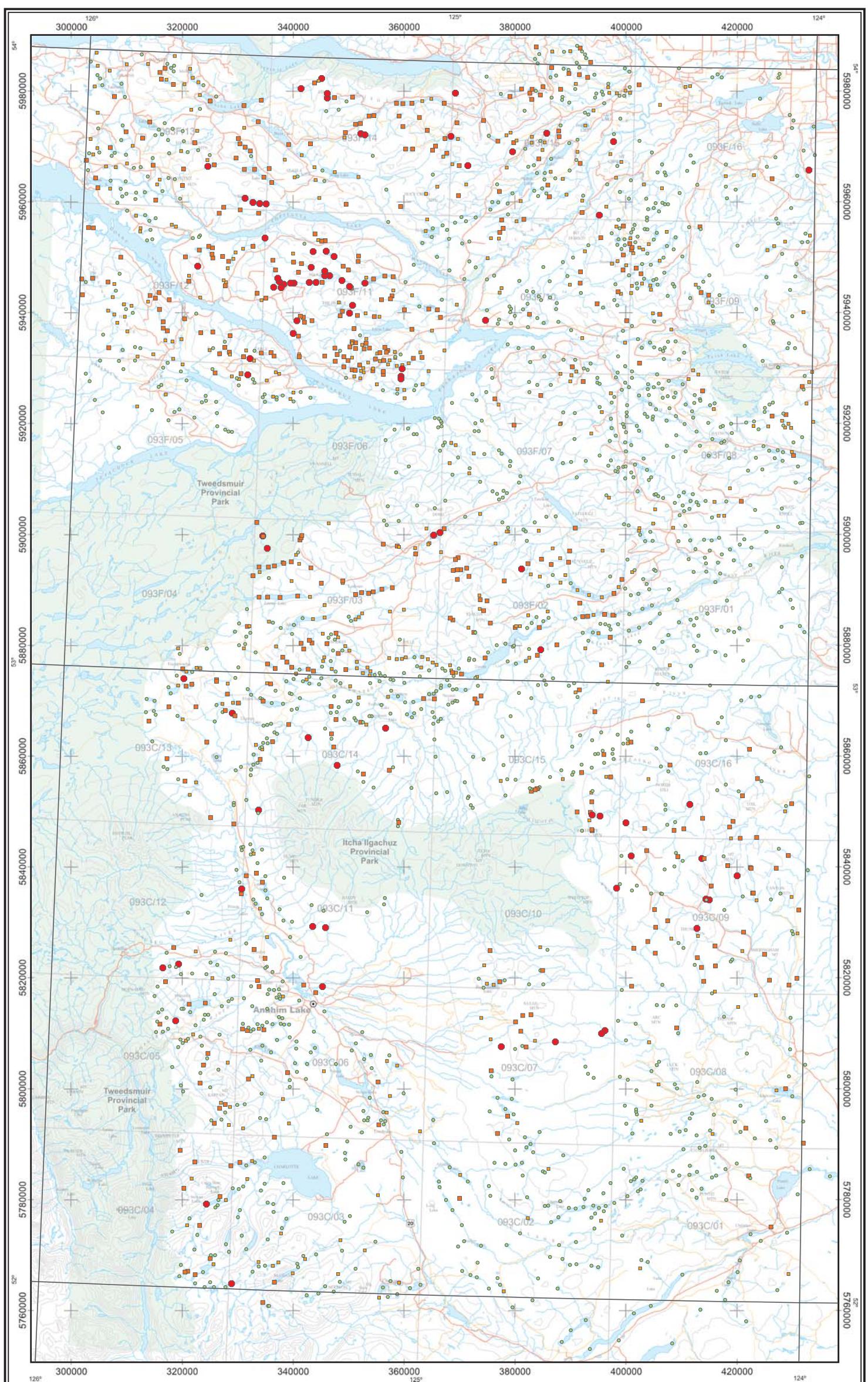
0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Cs | Mean - | 1.3 |
| Units - ppm | Median - | 0.9 |
| DL - 0.5 | Mode - | 0.25 |
| Method - INAA | Range - | 21.75 |
| N - 2414 | Std - | 1.72 |
| N>DL - 1507 | CV - | 1.323 |







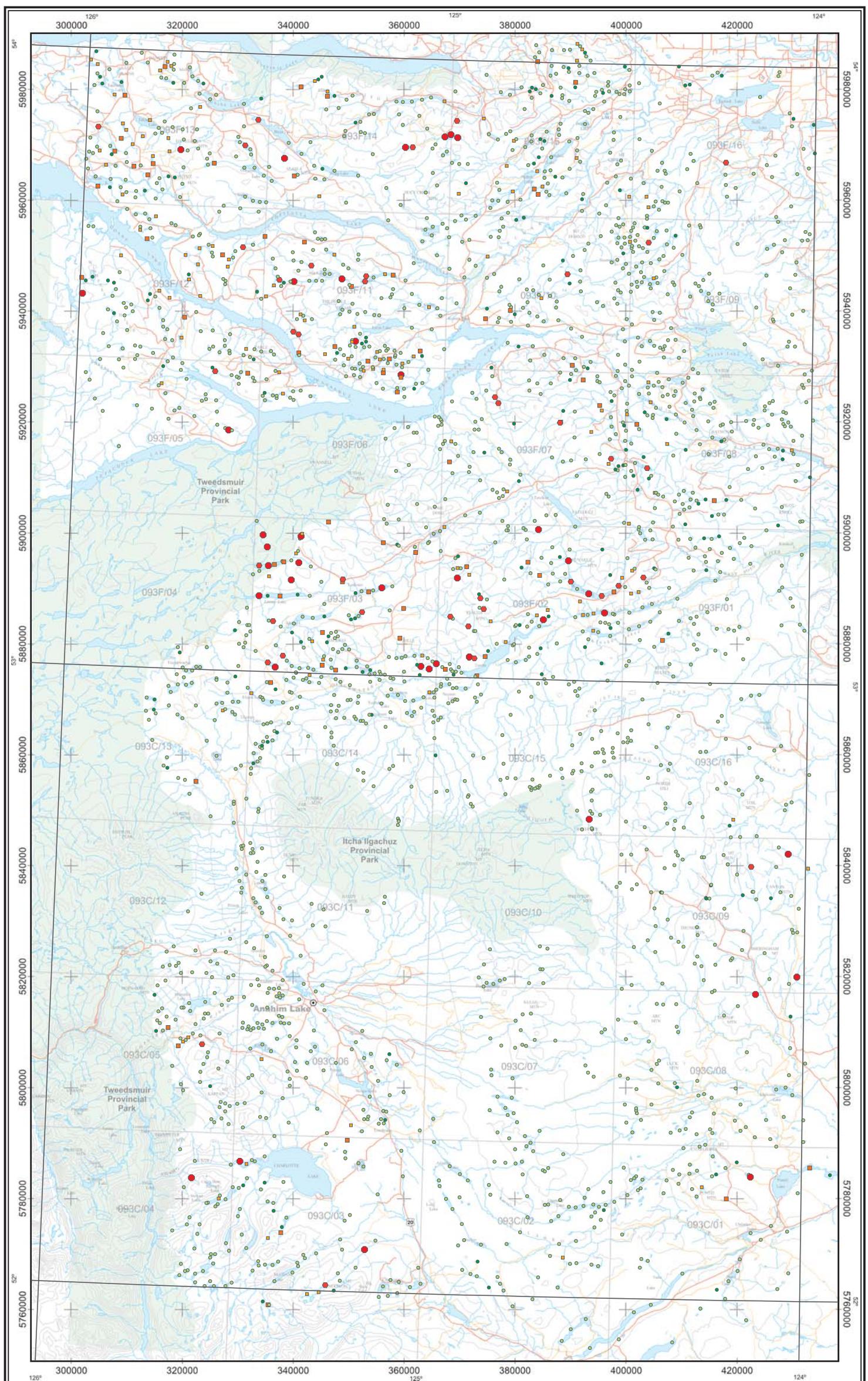
Europium (Eu)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Eu | Mean - | 0.91 |
| Units - ppm | Median - | 0.5 |
| DL - 1 | Mode - | 0.5 |
| Method - INAA | Range - | 4.8 |
| N - 2414 | S/D - | 0.65 |
| N>DL - 558 | CV - | 0.718 |



| Concentration | Percentile | Count |
|---------------|------------|----------|
| 694 | MAX | n = 39 |
| 7 | 98TH | n = 39 |
| 5 | 95TH | n = 72 |
| 4 | 90TH | n = 126 |
| 3 | 85TH | n = 178 |
| 2 | 80TH | n = 1960 |
| <2 | MIN | |

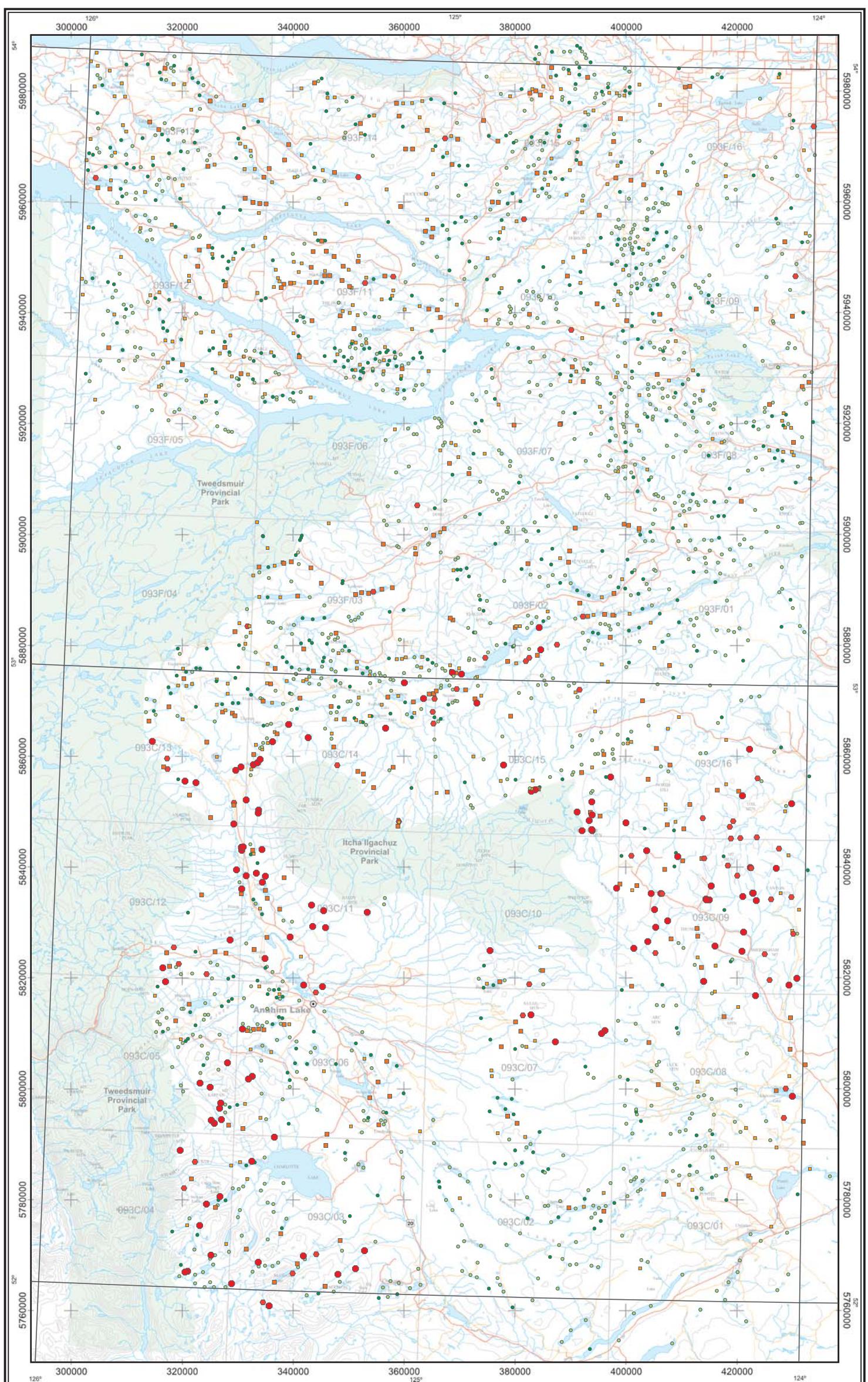
Gold (Au)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Au | Mean - | 2.4 |
| Units - ppb | Median - | 1 |
| DL - 2 | Mode - | 1 |
| Method - INAA | Range - | 693 |
| N - 2414 | S/D - | 16.29 |
| N>DL - 454 | CV - | 6.875 |



| Concentration | Percentile | Count |
|---------------|------------|----------|
| 34 | MAX | n = 120 |
| 6 | 95TH | n = 61 |
| 5 | 90TH | n = 263 |
| 3 | 70TH | n = 354 |
| 2 | 50TH | n = 538 |
| 1 | 30TH | n = 1078 |
| <1 | MIN | n = 1078 |

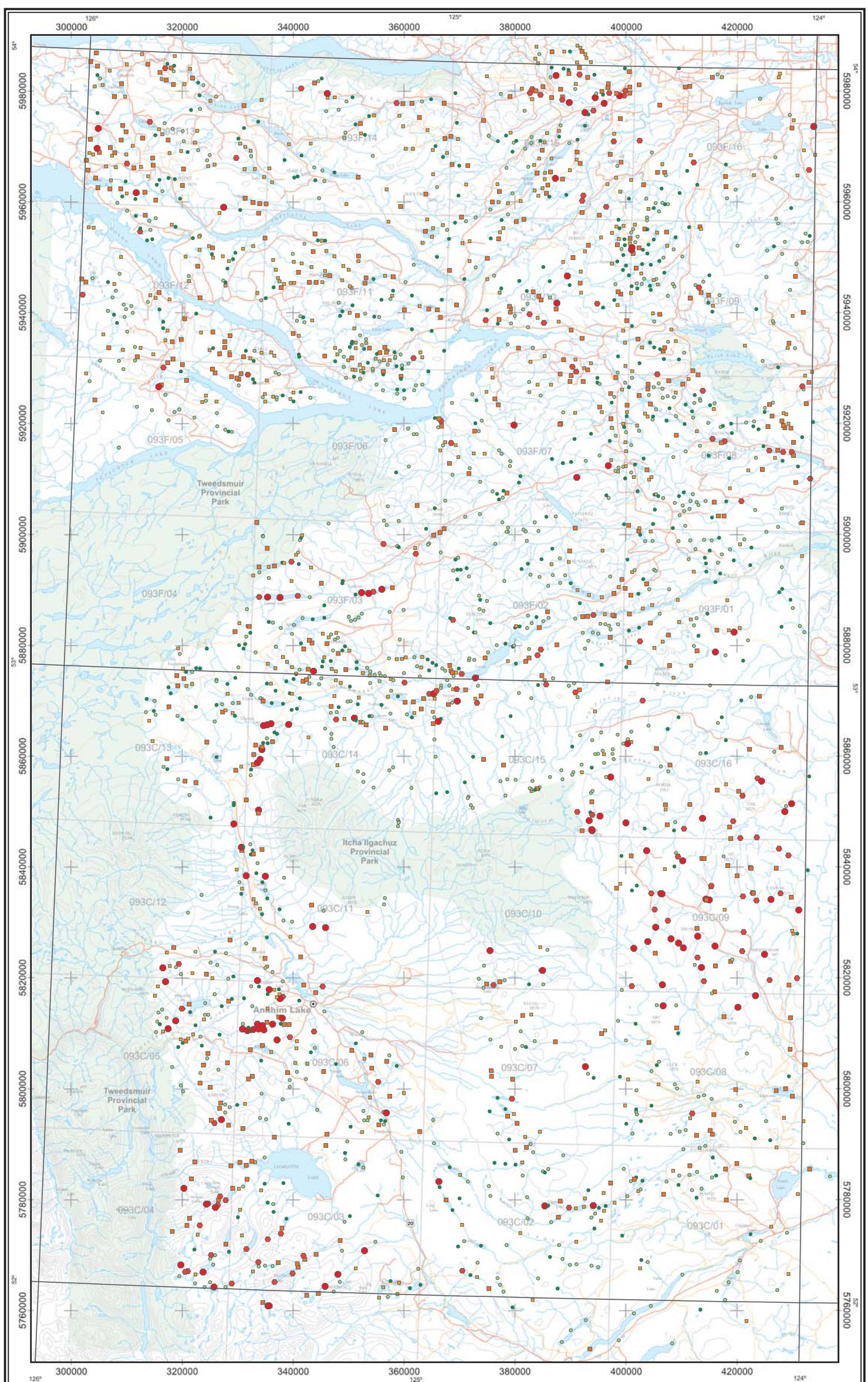
Hafnium (Hf)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Hf | Mean - | 2.3 |
| Units - ppm | Median - | 2 |
| DL - 1 | Mode - | 0.5 |
| Method - INAA | Range - | 33.5 |
| N - 2414 | STD - | 2.42 |
| N>DL - 1337 | CV - | 1.054 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 27.1 | MAX | n = 117 |
| 5.0 | 95TH | n = 123 |
| 4.1 | 90TH | n = 479 |
| 2.5 | 70TH | n = 478 |
| 1.8 | 50TH | n = 494 |
| 1.2 | 30TH | n = 494 |
| <0.2 | MIN | n = 723 |

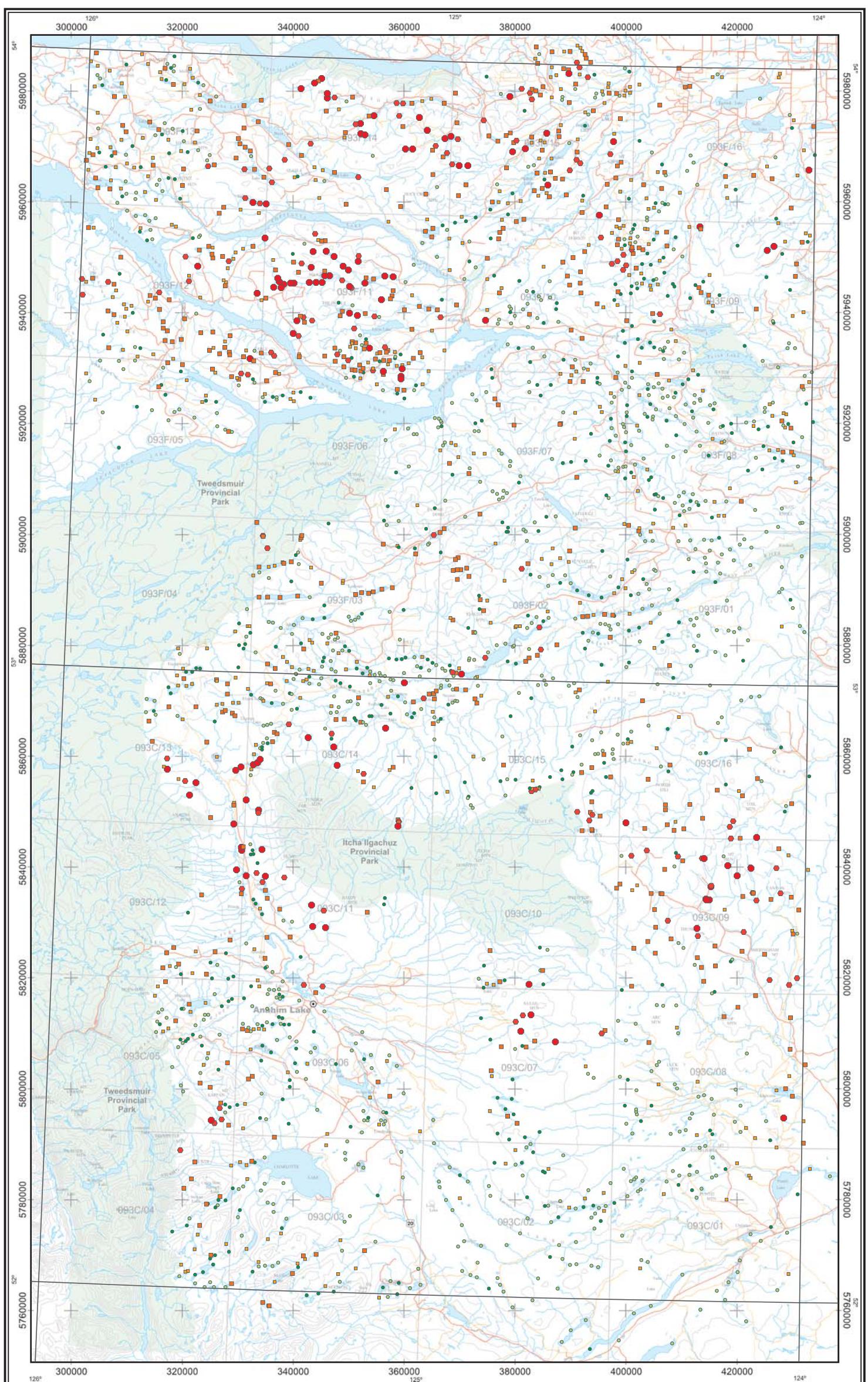
Iron (Fe)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Fe | Mean - | 2.19 |
| Units - % | Median - | 1.8 |
| DL - 0.2 | Mode - | 1.5 |
| Method - INAA | Range - | 27 |
| N - 2414 | Std - | 1.87 |
| N>DL - 2347 | CV - | 0.854 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 130 | MAX | n = 113 |
| 39 | 95TH | n = 119 |
| 31 | 90TH | n = 487 |
| 18 | 70TH | n = 452 |
| 12 | 50TH | n = 481 |
| 7 | 30TH | n = 762 |
| <2 | MIN | |

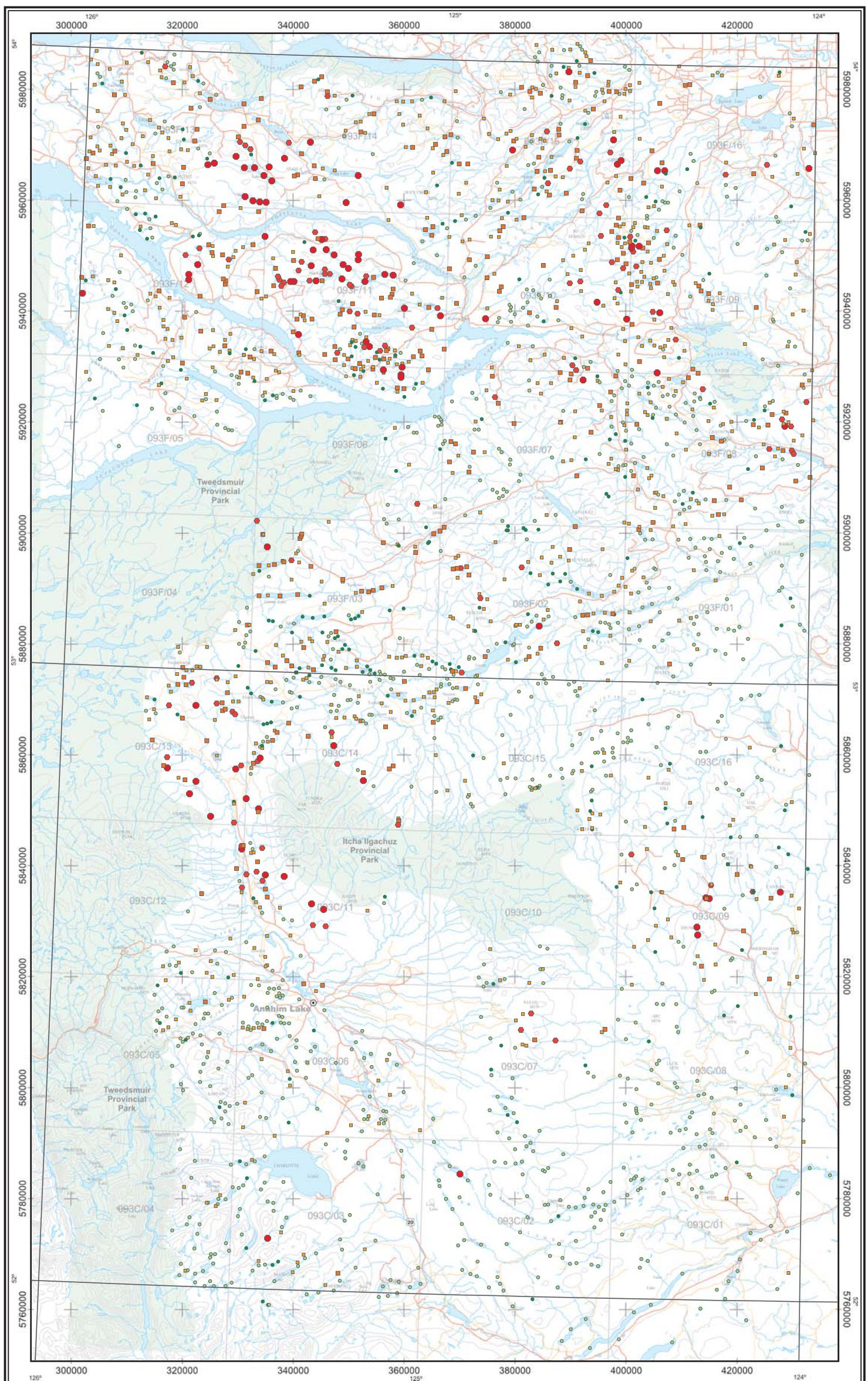
Lanthanum (La)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - La | Mean - | 15 |
| Units - ppm | Median - | 12 |
| DL - 2 | Mode - | 1 |
| Method - INAA | Range - | 129 |
| N - 2414 | Std - | 12.64 |
| N>DL - 2195 | CV - | 0.842 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 2.8 | MAX | n = 97 |
| 0.8 | 95TH | n = 107 |
| 0.6 | 90TH | n = 309 |
| 0.4 | 70TH | n = 706 |
| 0.2 | 50TH | n = 218 |
| <0.2 | 30TH | n = 977 |
| <0.2 | MIN | n = 977 |

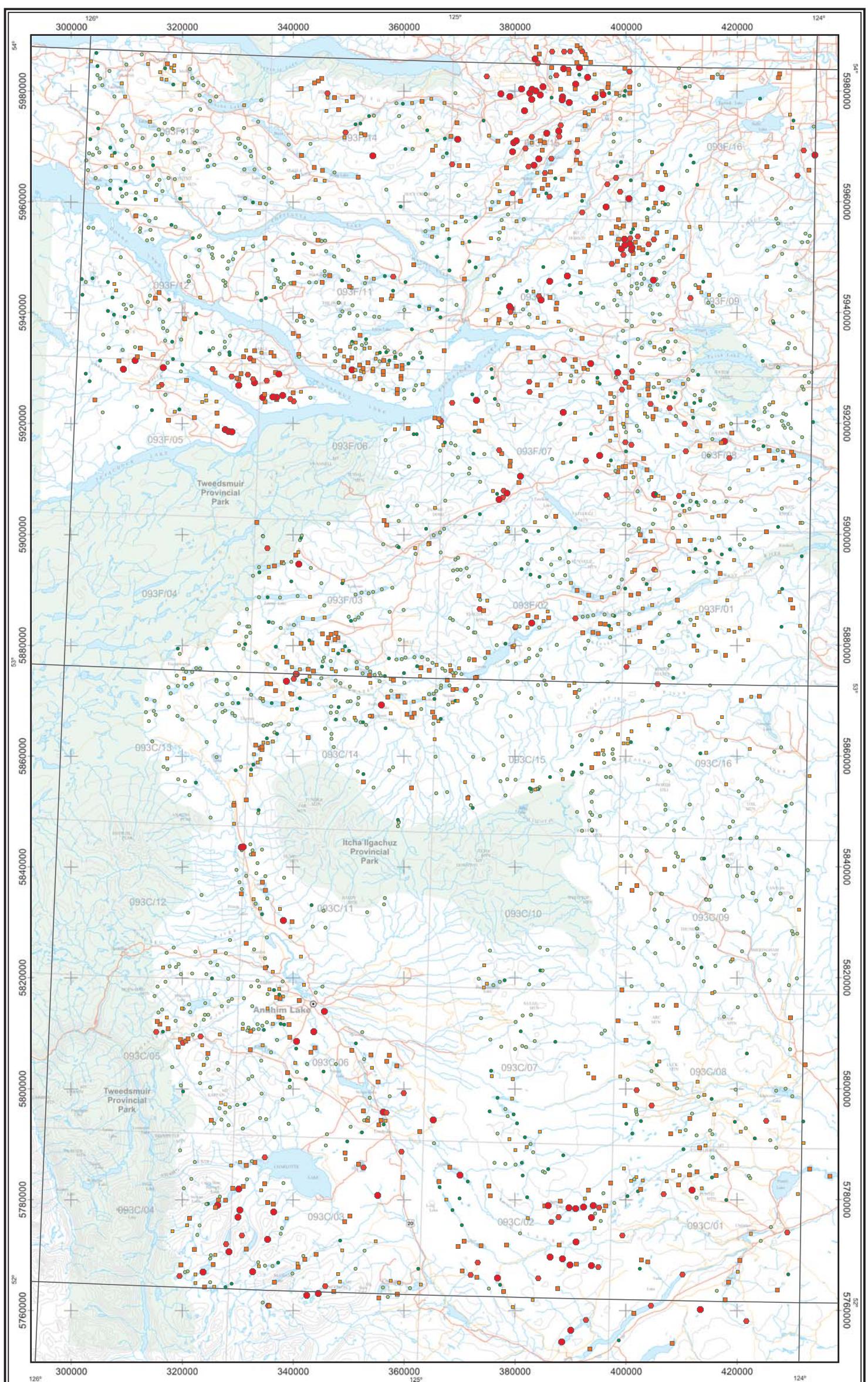
Lutetium (Lu)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Lu | Mean - | 0.3 |
| Units - ppm | Median - | 0.2 |
| DL - 0.2 | Mode - | 0.1 |
| Method - INAA | Range - | 2.7 |
| N - 2414 | Std - | 0.24 |
| N>DL - 1181 | CV - | 0.827 |



| Concentration | Percentile | Count |
|---------------|------------|----------|
| 556 | MAX | n = 111 |
| 16 | 95TH | n = 108 |
| 11 | 90TH | n = 439 |
| 5 | 70TH | n = 412 |
| 3 | 50TH | n = 315 |
| 2 | 30TH | n = 1029 |
| <1 | MIN | n = 1029 |

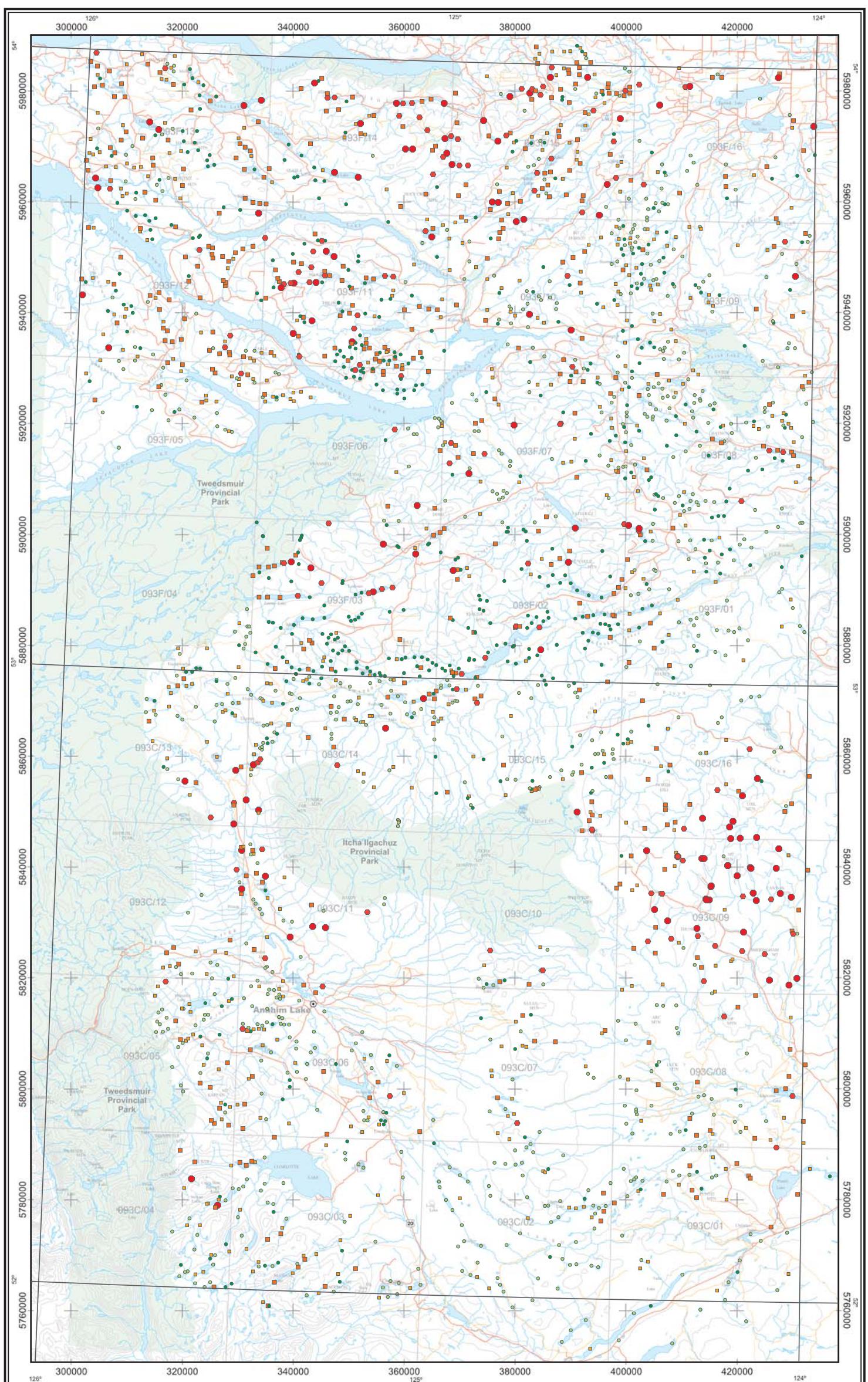
Molybdenum (Mo)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Mo | Mean - | 5.47 |
| Units - ppm | Median - | 3 |
| DL - 1 | Mode - | 2 |
| Method - INAA | Range - | 555.5 |
| N - 2414 | Std - | 14.49 |
| N>DL - 1761 | CV - | 2.649 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 120 | MAX | n = 115 |
| 52 | 95TH | n = 122 |
| 40 | 90TH | n = 456 |
| 20 | 70TH | n = 475 |
| 9 | 50TH | n = 475 |
| <5 | 30TH | n = 508 |
| <5 | MIN | n = 738 |

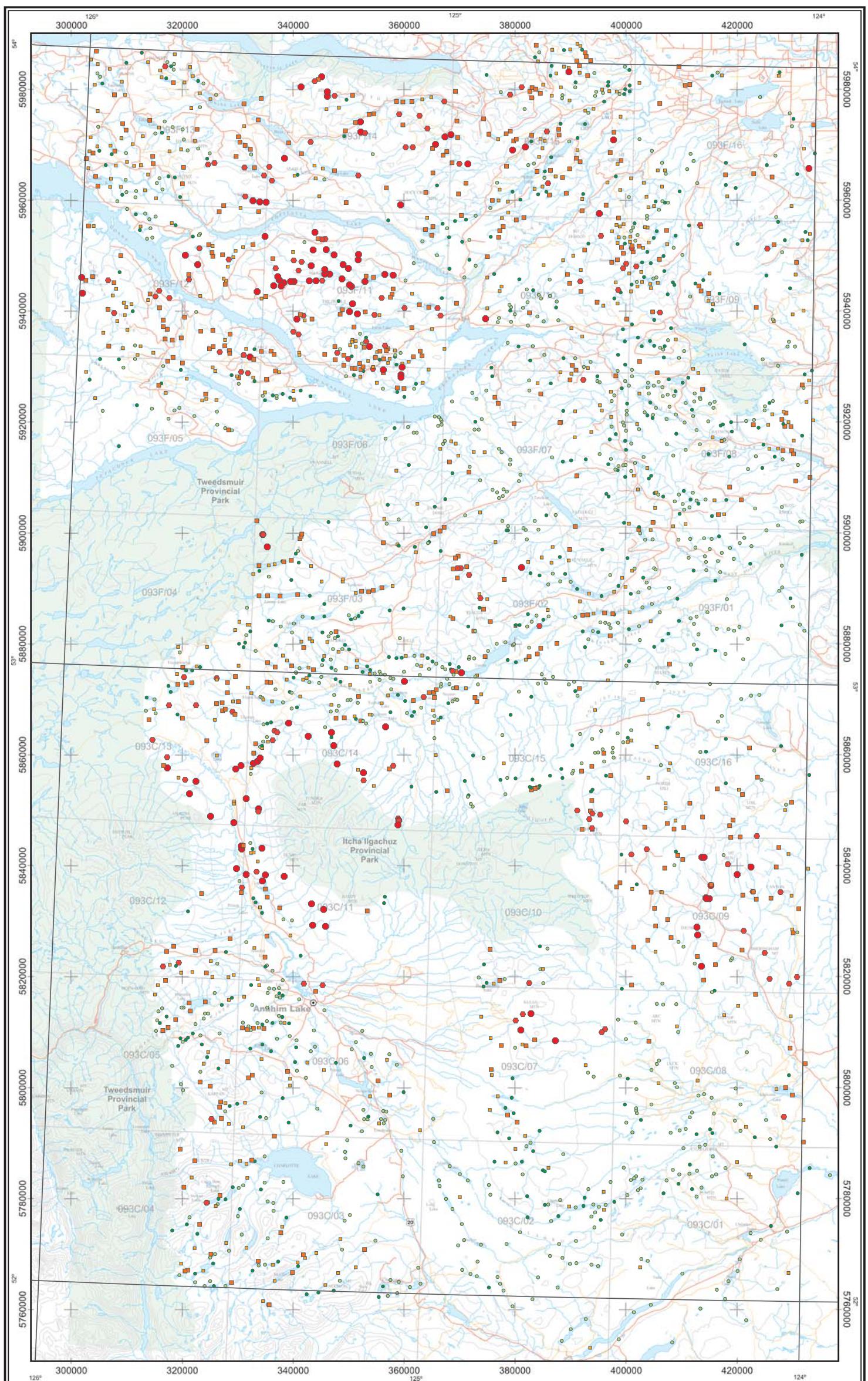
Rubidium (Rb)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Rb | Mean - | 16.1 |
| Units - ppm | Median - | 9 |
| DL - 5 | Mode - | 3 |
| Method - INAA | Range - | 117 |
| N - 2414 | STD - | 17.44 |
| N>DL - 1389 | CV - | 1.084 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 25.4 | MAX | n = 117 |
| 8.8 | 95TH | n = 122 |
| 6.9 | 90TH | n = 462 |
| 4.4 | 70TH | n = 473 |
| 2.9 | 50TH | n = 470 |
| 1.8 | 30TH | n = 470 |
| <0.1 | MIN | n = 770 |

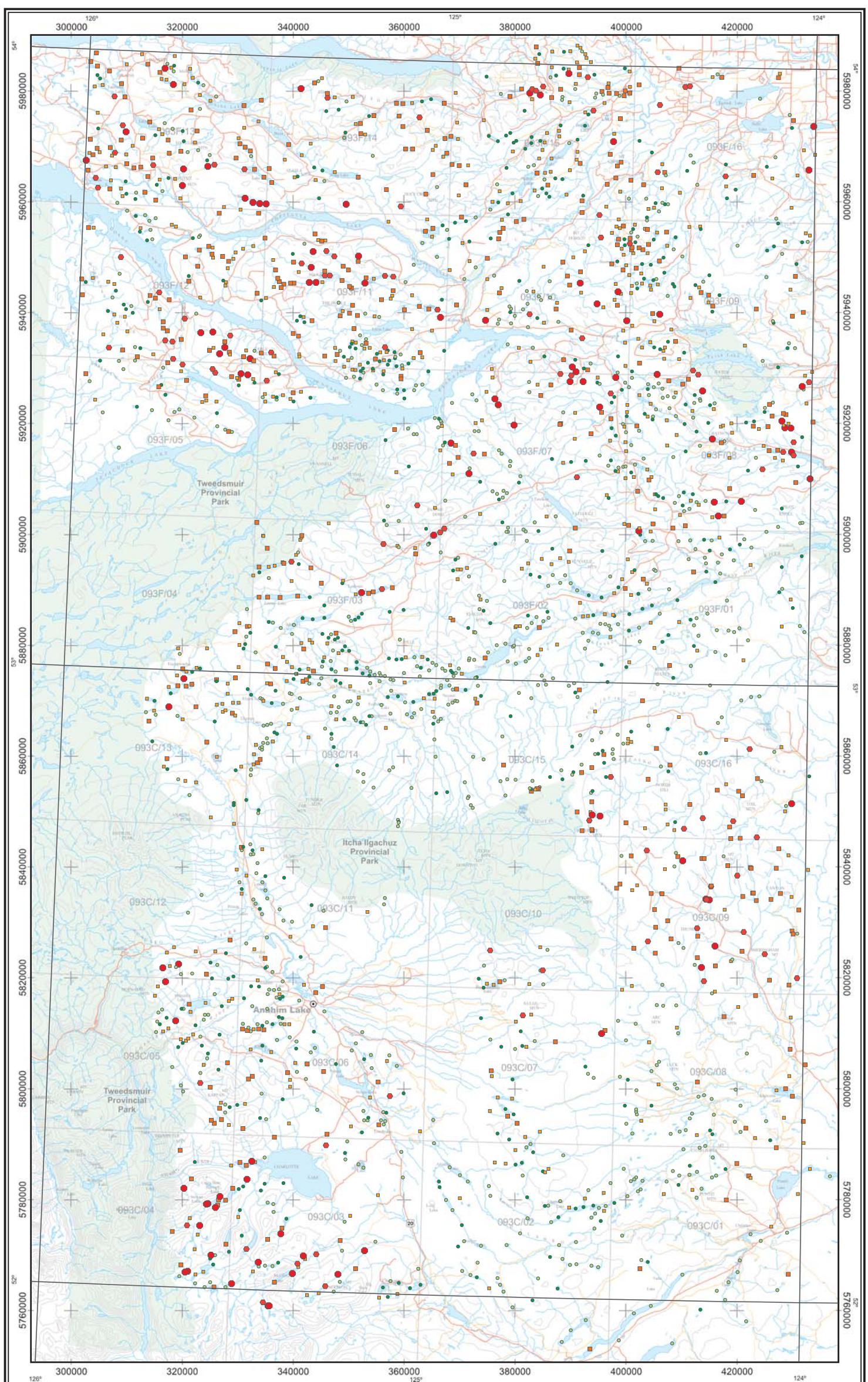
Samarium (Sm)

Central British Columbia
(NTS 93C and 93F)

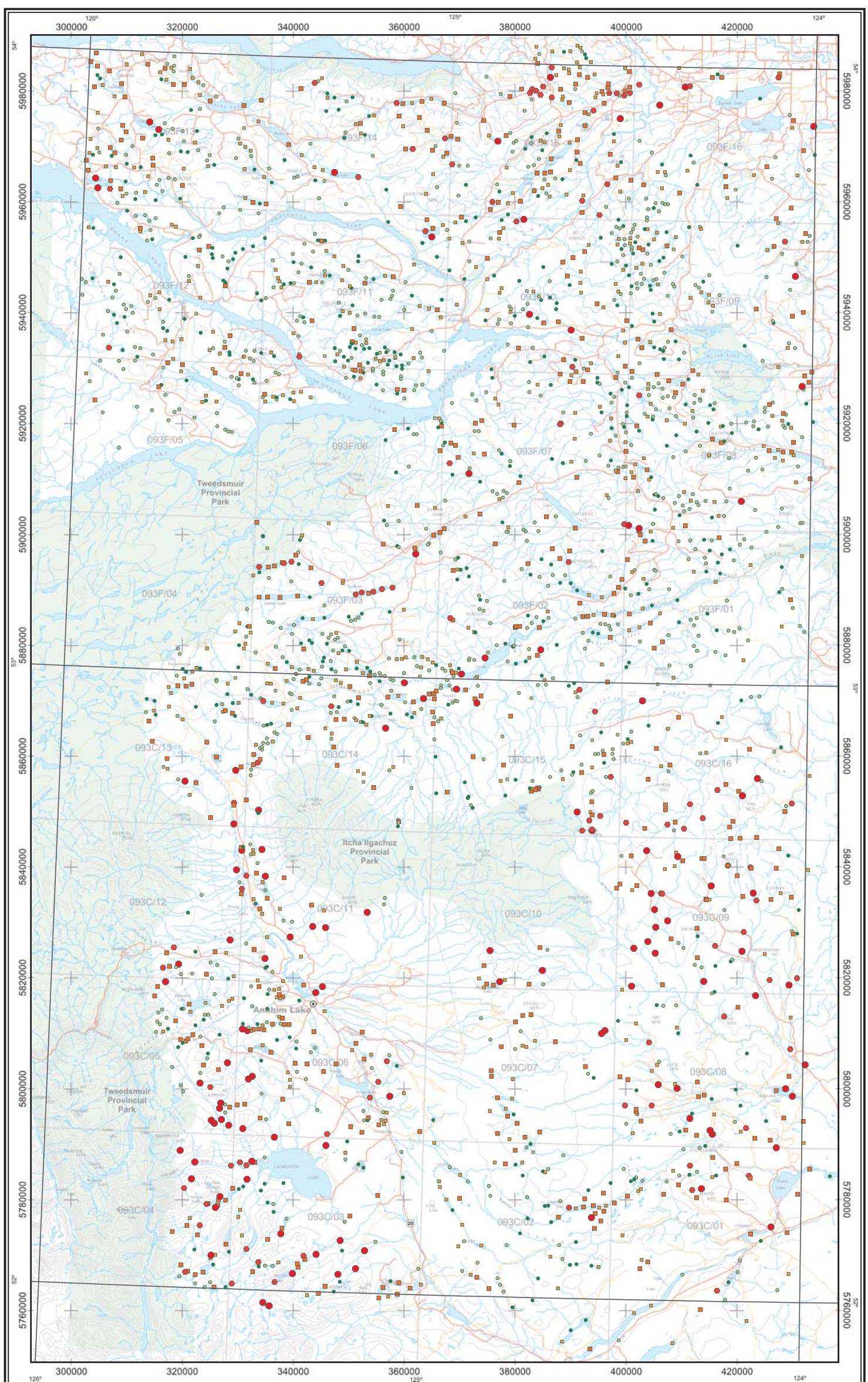
0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Sm | Mean - | 3.48 |
| Units - ppm | Median - | 2.9 |
| DL - 0.1 | Mode - | 1.9 |
| Method - INAA | Range - | 25.35 |
| N - 2414 | Std - | 2.84 |
| N>DL - 2371 | CV - | 0.814 |



| Data Summary | |
|---------------|--------------|
| Variable - Sc | Mean - 7.6 |
| Units - ppm | Median - 7 |
| DL - 0.2 | Mode - 10 |
| Method - INAA | Range - 32.3 |
| N - 2414 | Std - 4.74 |
| N>DL - 2404 | CV - 0.623 |



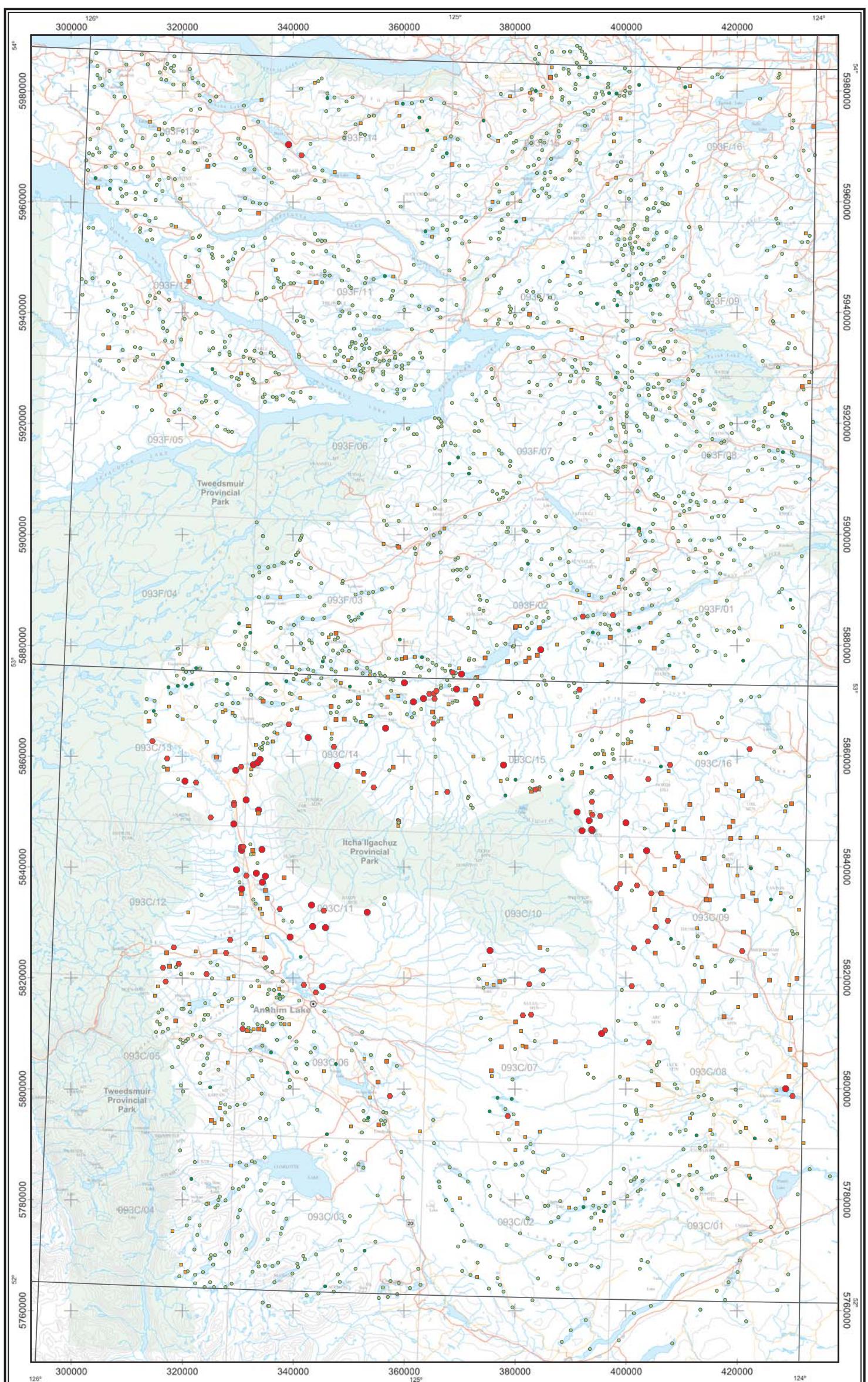
Sodium (Na)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Na | Mean - | 0.63 |
| Units - % | Median - | 0.38 |
| DL - 0.02 | Mode - | 1.2 |
| Method - INAA | Range - | 11.38 |
| N - 2414 | SD - | 0.69 |
| N>DL - 2413 | CV - | 1.094 |



| Concentration | Percentile | Count |
|---------------|------------|----------|
| 11.0 | MAX | n = 44 |
| 2.6 | 98TH | n = 68 |
| 1.6 | 95TH | n = 114 |
| 1.0 | 90TH | n = 209 |
| 0.6 | 80TH | n = 95 |
| 0.5 | 50TH | n = 1884 |
| <0.5 | MIN | |

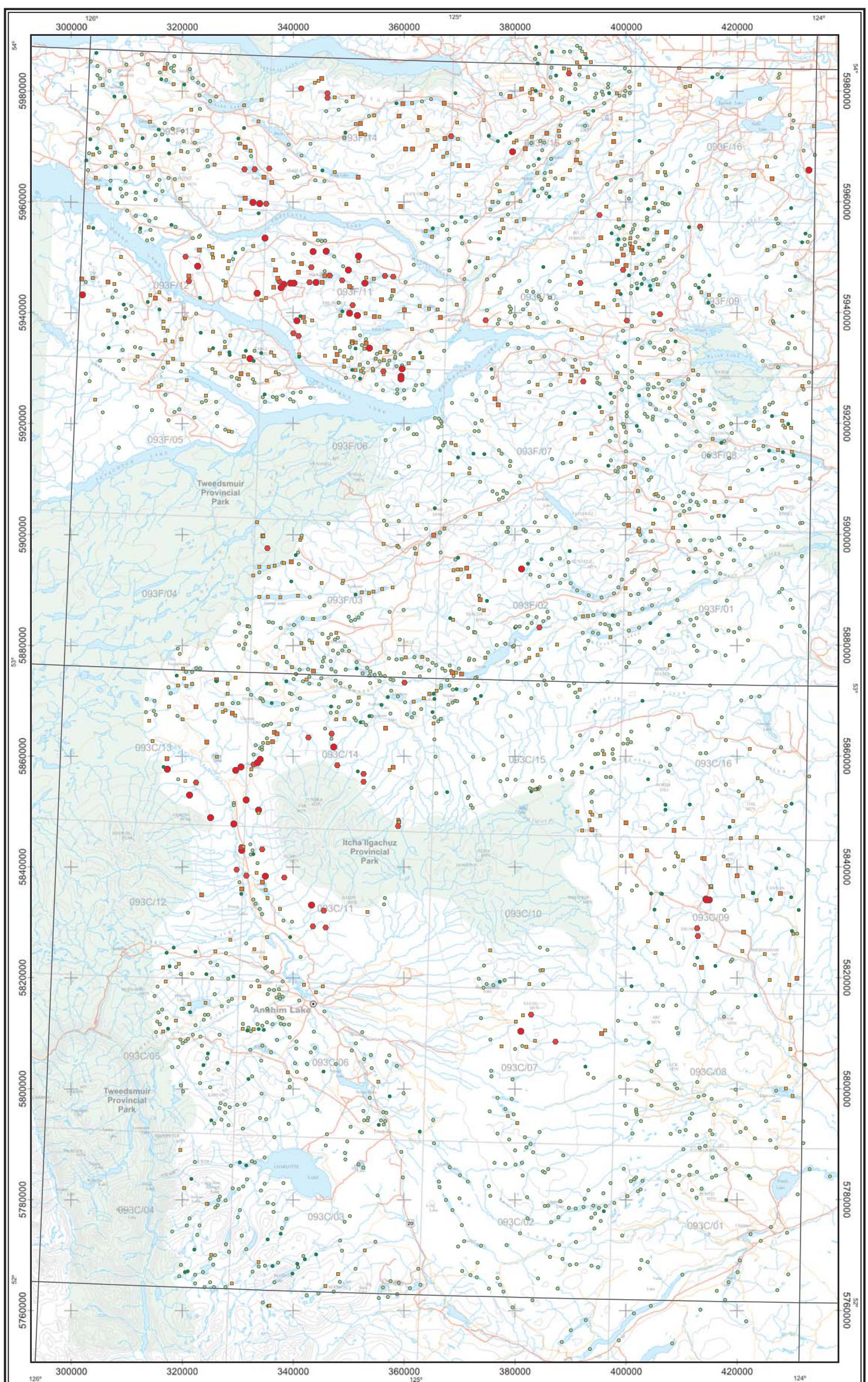
Tantalum (Ta)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Ta | Mean - | 0.53 |
| Units - ppm | Median - | 0.25 |
| DL - 0.5 | Mode - | 0.25 |
| Method - INAA | Range - | 10.75 |
| N - 2414 | SID - | 0.67 |
| N>DL - 530 | CV - | 1.254 |



| Concentration | Percentile | Count |
|---------------|------------|----------|
| 3.2 | MAX | n = 45 |
| 1.6 | 98TH | n = 53 |
| 1.3 | 95TH | n = 102 |
| 1.0 | 90TH | n = 474 |
| 0.6 | 70TH | n = 231 |
| 0.5 | 50TH | n = 1509 |
| <0.5 | MIN | |

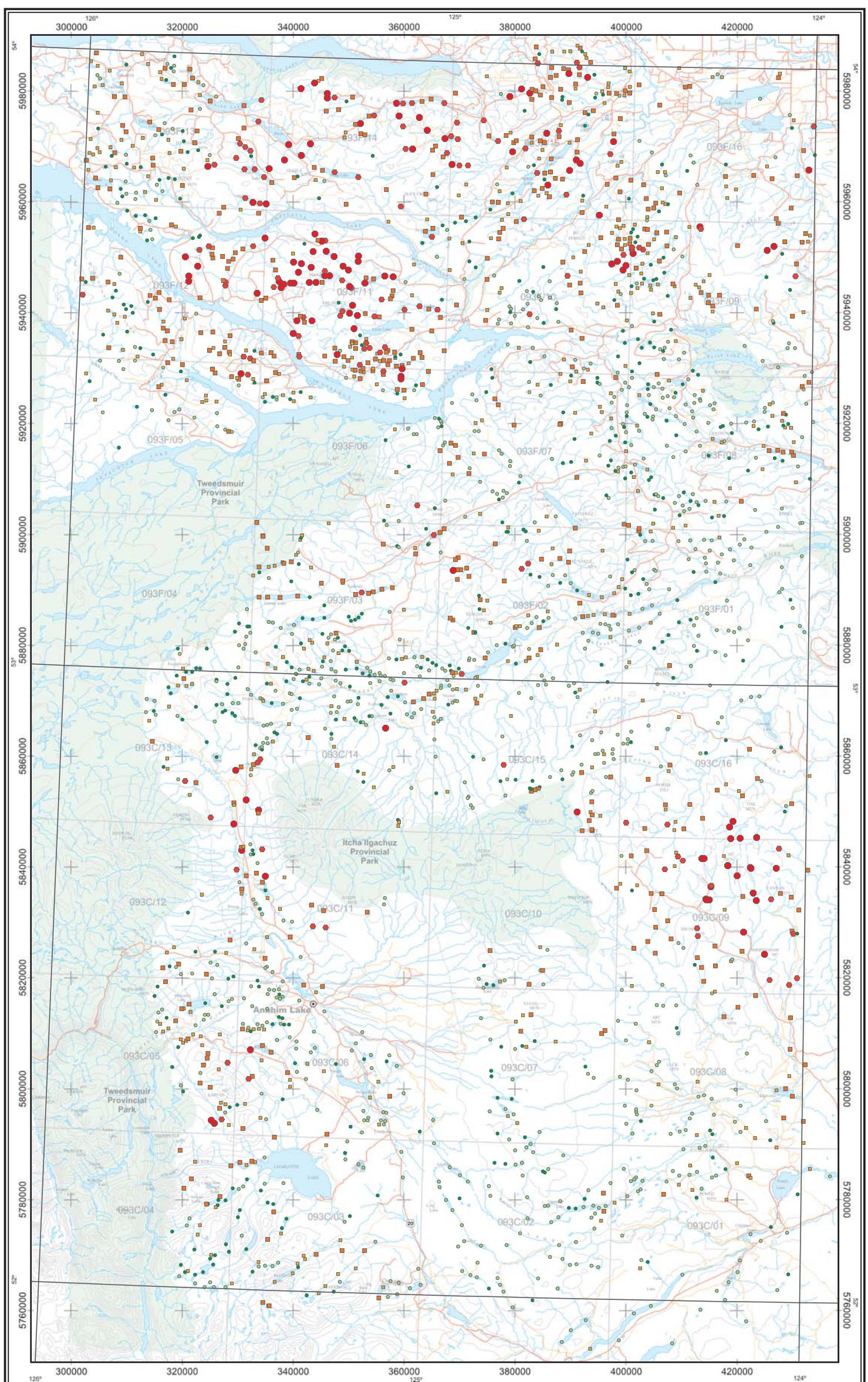
Terbium (Tb)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Tb | Mean - | 0.53 |
| Units - ppm | Median - | 0.5 |
| DL - 0.5 | Mode - | 0.25 |
| Method - INAA | Range - | 2.95 |
| N - 2414 | Std - | 0.38 |
| N>DL - 905 | CV - | 0.715 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 30.0 | MAX | n = 119 |
| 7.5 | 95TH | n = 116 |
| 5.8 | 90TH | n = 488 |
| 3.2 | 70TH | n = 463 |
| 1.9 | 50TH | n = 450 |
| 1.1 | 30TH | n = 450 |
| <0.2 | MIN | n = 778 |

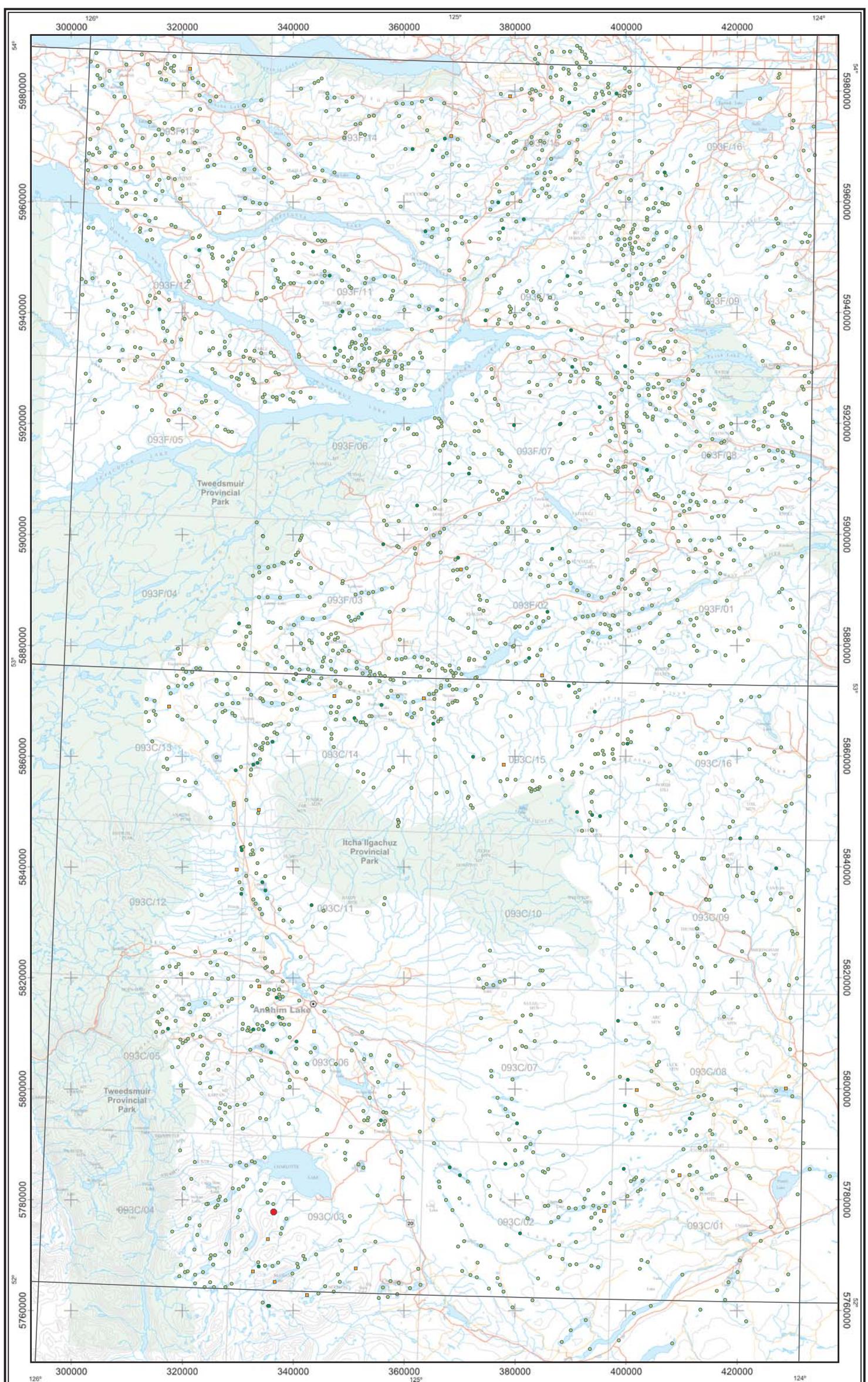
Thorium (Th)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|-------|
| Variable - Th | Mean - | 2.63 |
| Units - ppm | Median - | 1.9 |
| DL - 0.2 | Mode - | 0.1 |
| Method - INAA | Range - | 29.9 |
| N - 2414 | Std - | 2.41 |
| N>DL - 2268 | CV - | 0.919 |



Concentration Percentile Count

| | | |
|----|---------------------|----------|
| 24 | MAX | n = 1 |
| 4 | 99.75 TH | n = 1 |
| 2 | 99 TH | n = 23 |
| 1 | 95 TH | n = 86 |
| <1 | MIN | n = 2304 |

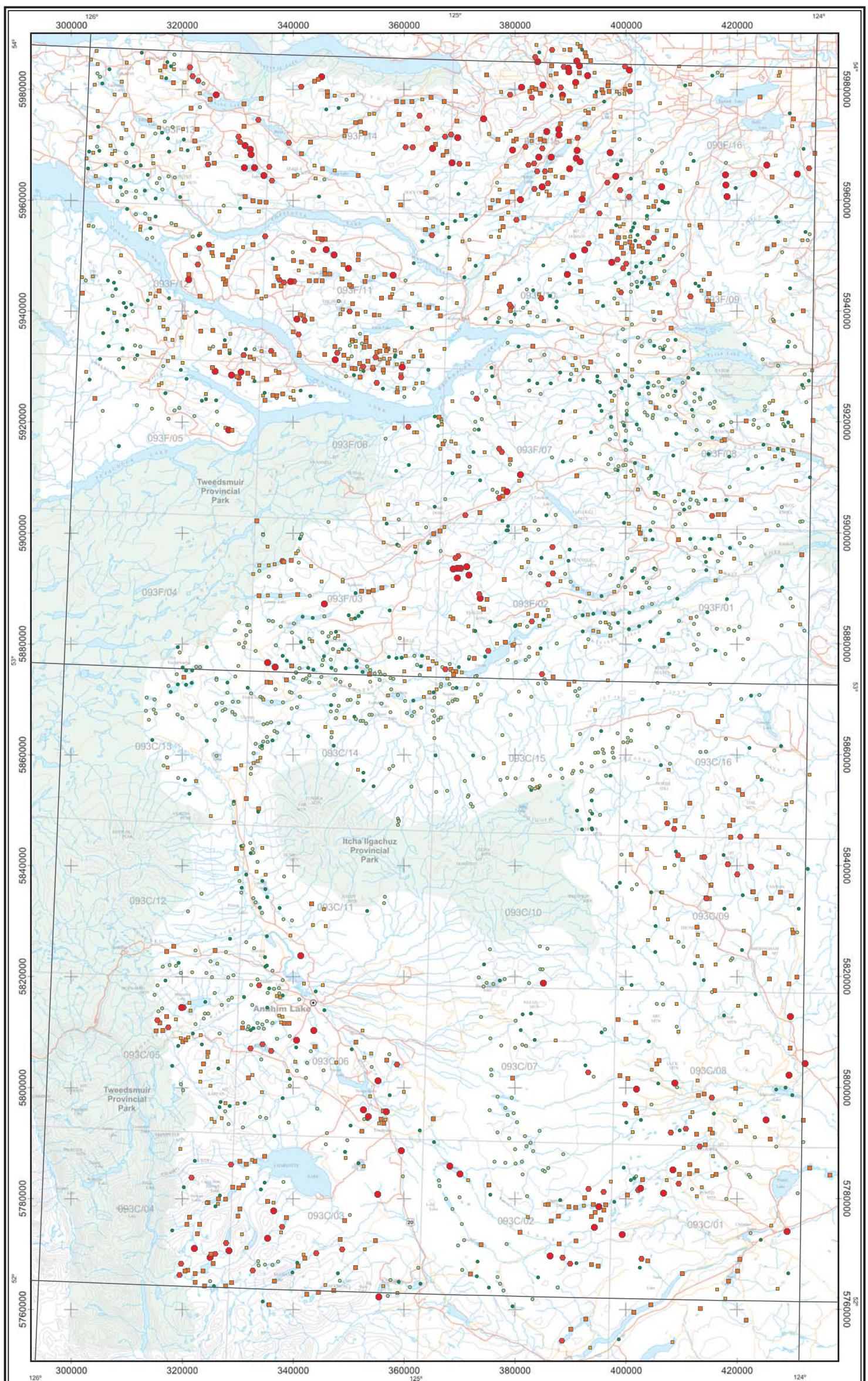
Tungsten (W)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|------|
| Variable - W | Mean - | 0.72 |
| Units - ppm | Median - | 0.5 |
| DL - 1 | Mode - | 0.5 |
| Method - INAA | Range - | 23.5 |
| N - 2414 | SID - | 0.63 |
| N>DL - 110 | CV - | 0.88 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 348.0 | MAX | n = 106 |
| 12.0 | 95TH | n = 134 |
| 7.8 | 90TH | n = 467 |
| 3.8 | 70TH | n = 496 |
| 2.2 | 50TH | n = 496 |
| 1.3 | 30TH | n = 476 |
| <0.2 | MIN | n = 735 |

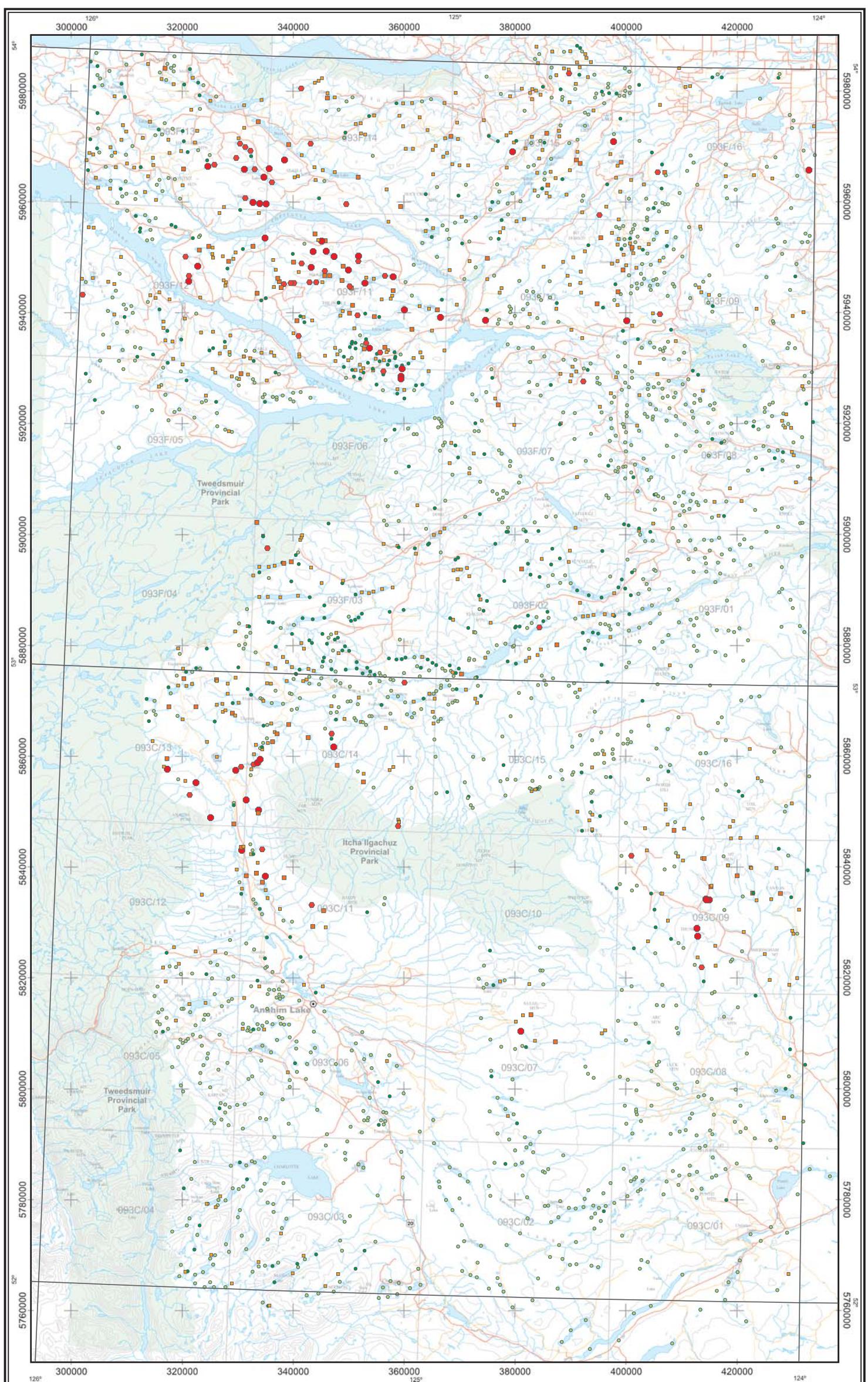
Uranium (U)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

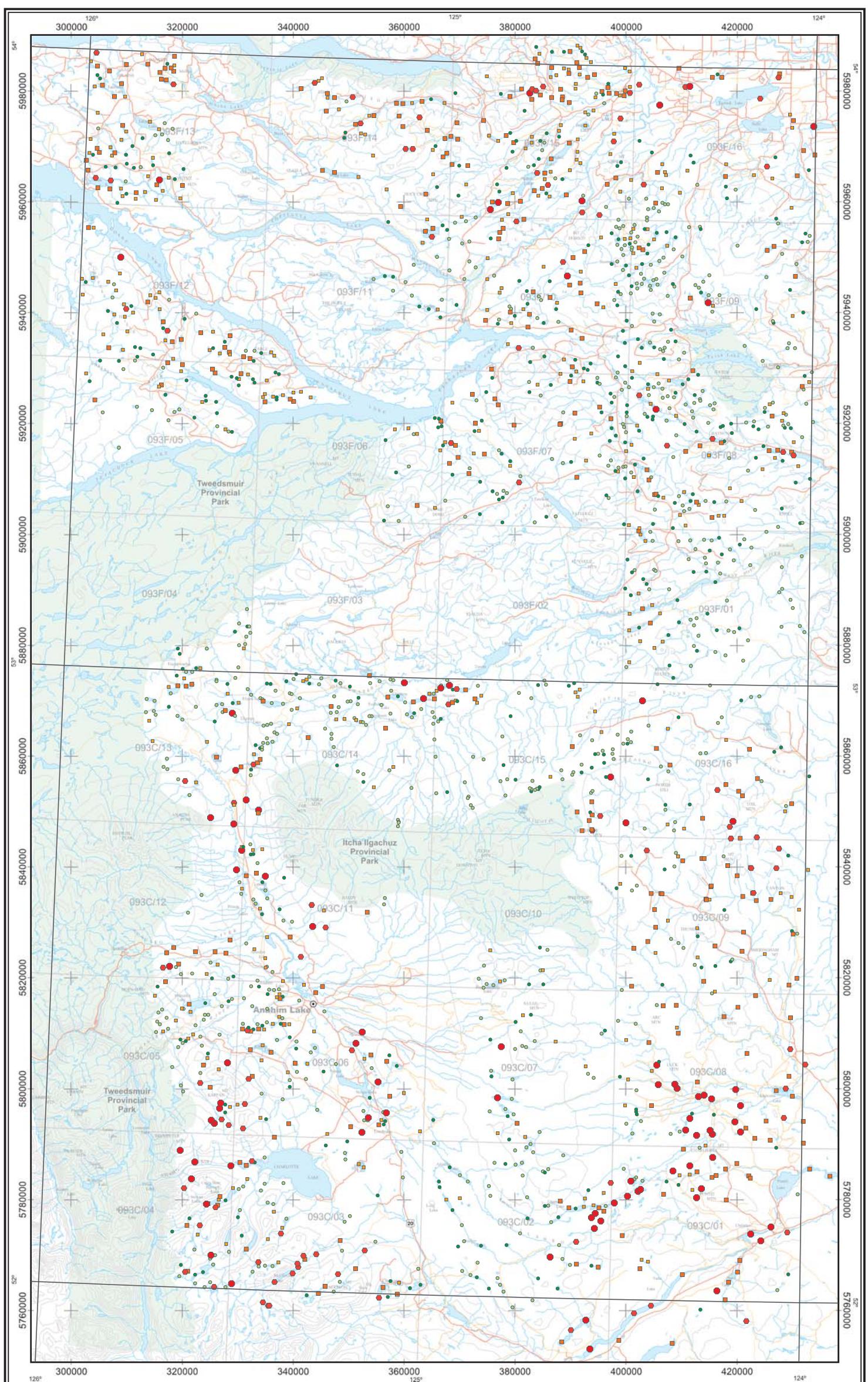
Data Summary

| | | |
|---------------|----------|-------|
| Variable - U | Mean - | 3.99 |
| Units - ppm | Median - | 2.2 |
| DL - 0.2 | Mode - | 0.5 |
| Method - INAA | Range - | 347.9 |
| N - 2414 | STD - | 9.46 |
| N>DL - 2346 | CV - | 2.374 |

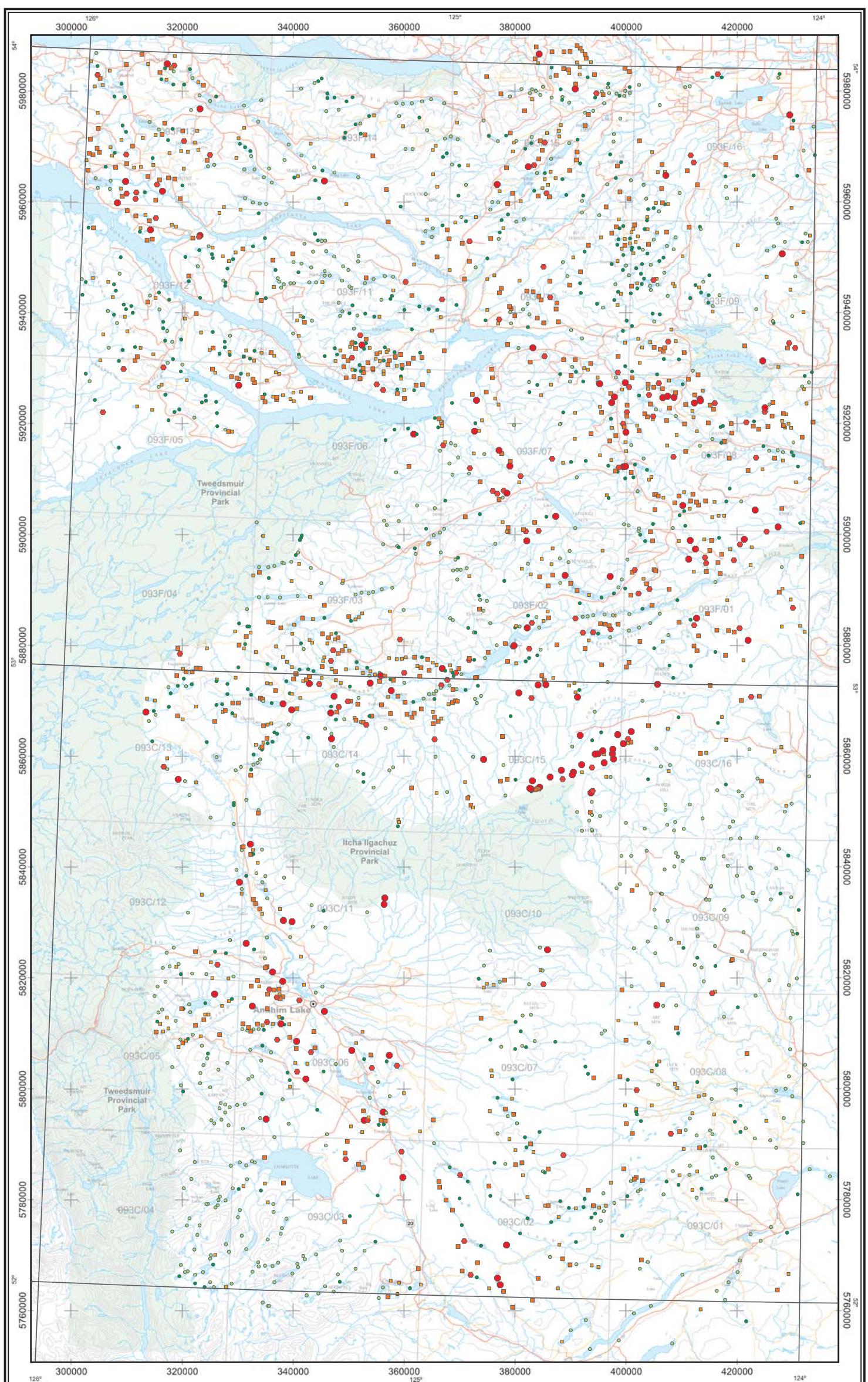


Data Summary

| | | |
|---------------|----------|-------|
| Variable - Yb | Mean - | 1.98 |
| Units - ppm | Median - | 1 |
| DL - 2 | Mode - | 1 |
| Method - INAA | Range - | 9.8 |
| N - 2414 | SD - | 1.48 |
| N>DL - 760 | CV - | 0.747 |



| Data Summary | |
|--------------|--------------|
| Variable - F | Mean - 146.2 |
| Units - ppm | Median - 120 |
| DL - 10 | Mode - 90 |
| Method - ION | Range - 1705 |
| N - 1953 | S/D - 140.01 |
| N>DL - 1928 | CV - 0.958 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 96.1 | MAX | n = 119 |
| 80.2 | 95TH | n = 118 |
| 74.9 | 90TH | n = 486 |
| 60.0 | 70TH | n = 482 |
| 48.5 | 50TH | n = 485 |
| 36.2 | 30TH | n = 724 |
| 1.4 | MIN | |

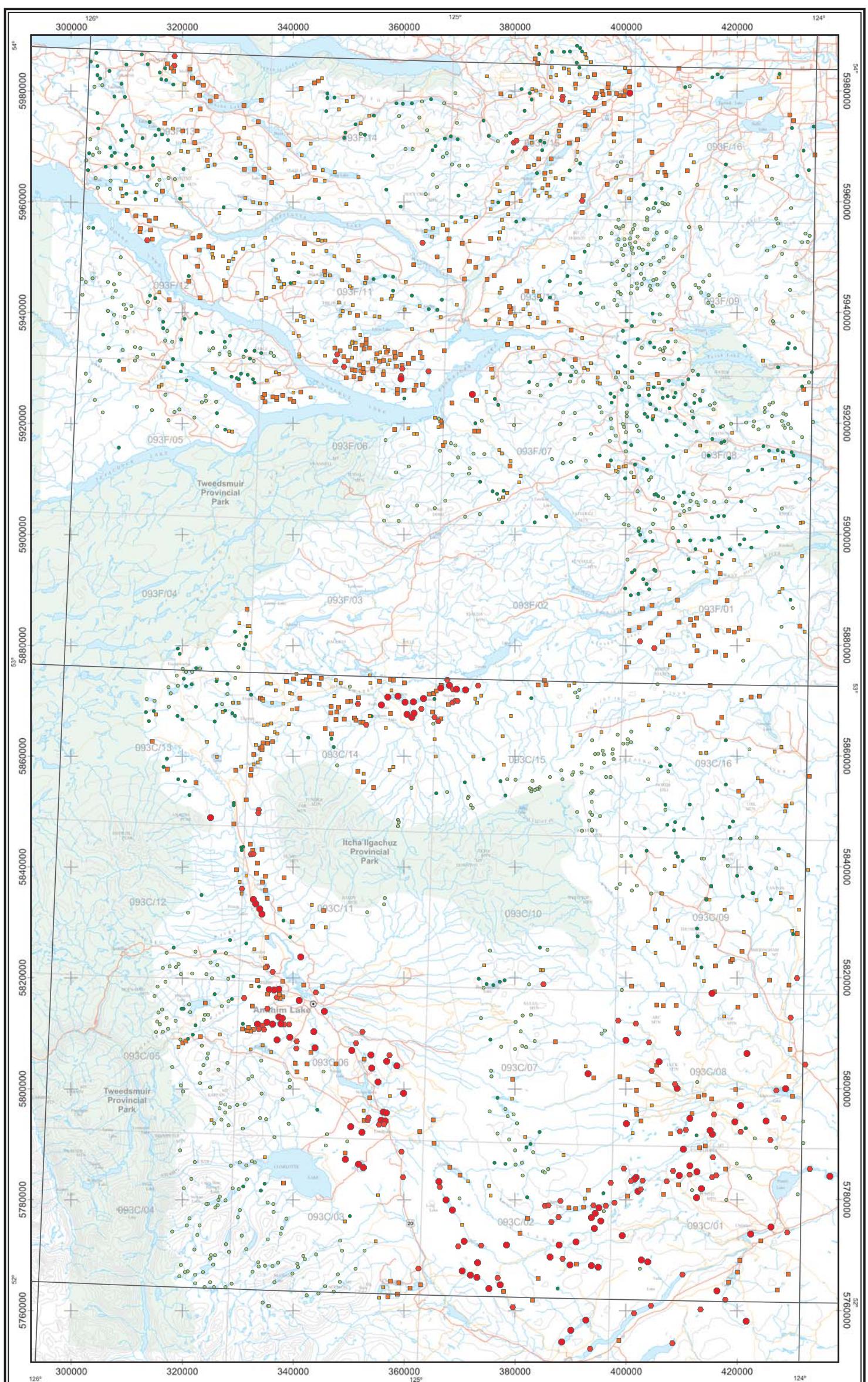
Loss on Ignition (LOI)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|-------|
| Variable - LOI | Mean - | 47.66 |
| Units - % | Median - | 48.5 |
| DL - 0.1 | Mode - | 42.8 |
| Method - GRAV | Range - | 94.7 |
| N - 2414 | SID - | 20.56 |
| N>DL - 2414 | CV - | 0.431 |



| Concentration | Percentile | Count |
|---------------|------------|---------|
| 9632 | MAX | n = 109 |
| 334 | 95TH | n = 109 |
| 217 | 90TH | n = 428 |
| 98 | 70TH | n = 433 |
| 68 | 50TH | n = 443 |
| 41 | 30TH | n = 892 |
| <20 | MIN | n = 892 |

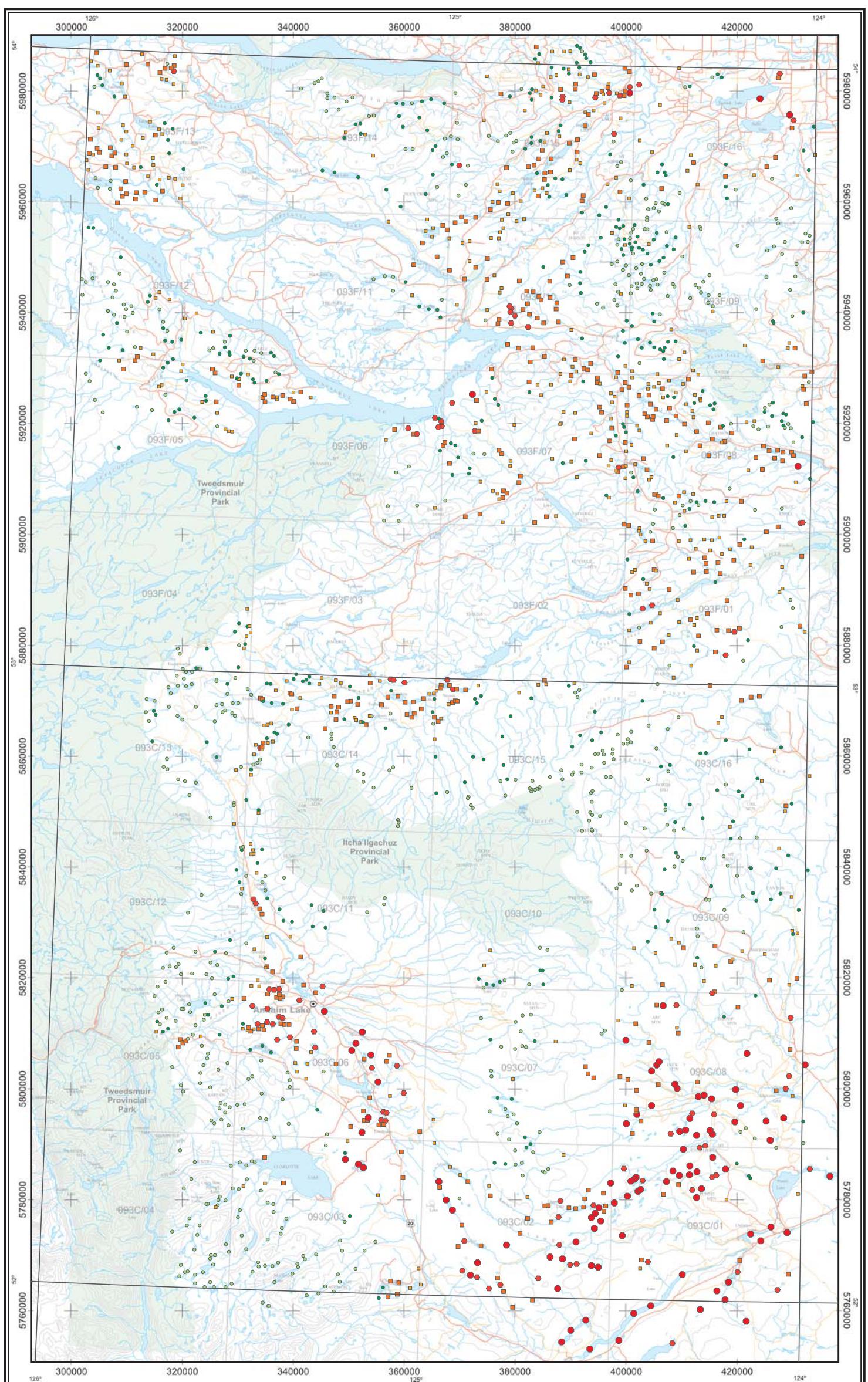
Fluoride (FW)

Central British Columbia
(NTS 93C and 93F)

0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|---------------|----------|--------|
| Variable - FW | Mean - | 114.1 |
| Units - ppb | Median - | 68 |
| DL - 20 | Mode - | 10 |
| Method - ION | Range - | 9622 |
| N - 2177 | Std - | 308.27 |
| N>DL - 1910 | CV - | 2.701 |



| Concentration | Percentile | Count |
|---------------|------------|----------|
| 3999 | MAX | n = 98 |
| 489 | 95TH | n = 96 |
| 332 | 90TH | n = 387 |
| 177 | 70TH | n = 392 |
| 115 | 50TH | n = 389 |
| 71 | 30TH | n = 1052 |
| 1 | MIN | |

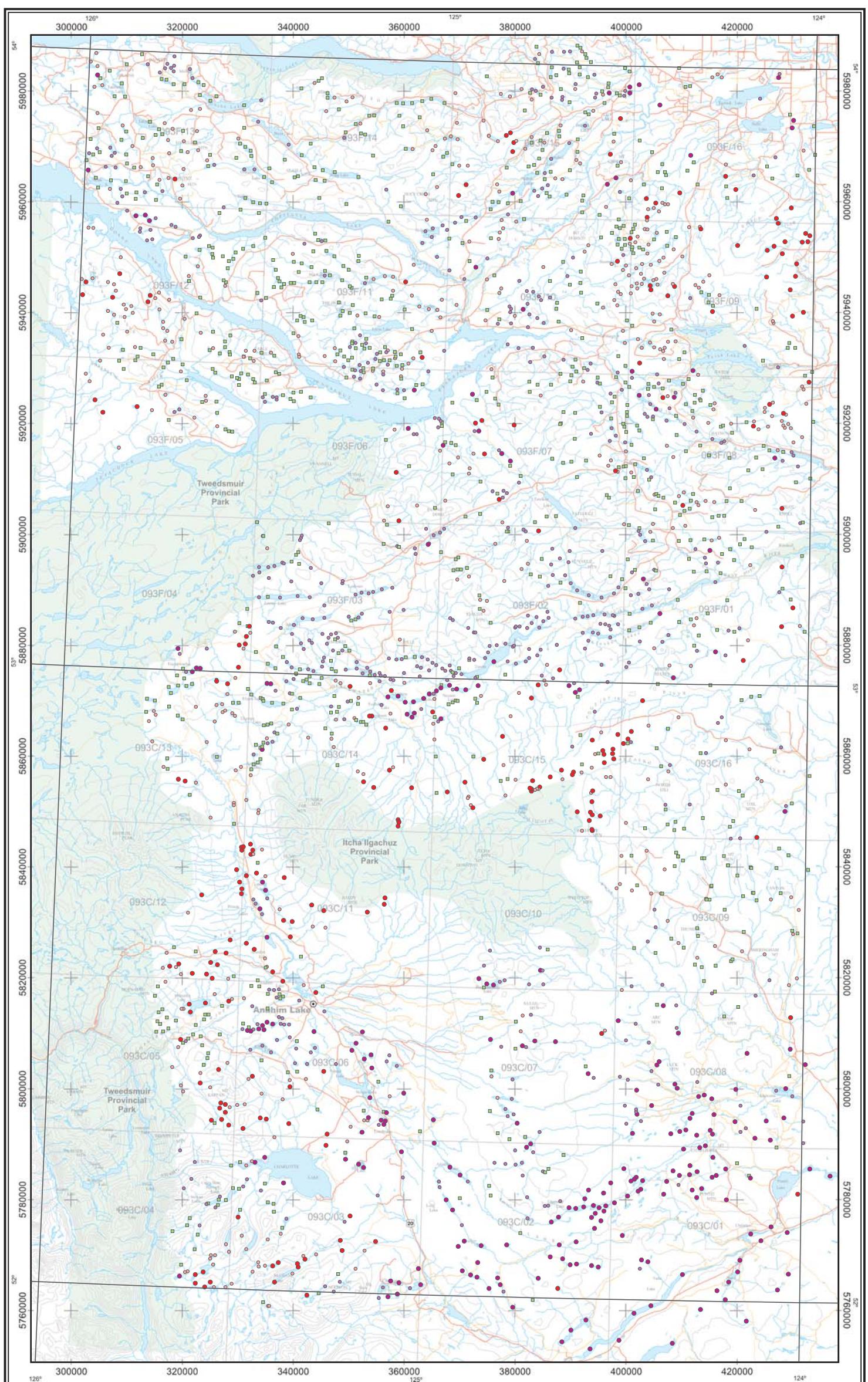
Conductivity (CND)

Central British Columbia
(NTS 93C and 93F)

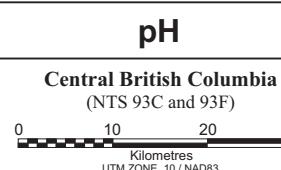
0 10 20 30
Kilometres
UTM ZONE 10 / NAD83

Data Summary

| | | |
|----------------|----------|--------|
| Variable - CND | Mean - | 202 |
| Units - uS | Median - | 115 |
| DL - 1 | Mode - | 1 |
| Method - ISE | Range - | 3998 |
| N - 1953 | Std - | 416.22 |
| N>DL - 1933 | CV - | 2.061 |



| Concentration | Percentile | Count |
|---------------|------------------|---------|
| 10.0 | MAX | n = 173 |
| 8.9 | 90 TH | n = 512 |
| 7.9 | 70 TH | n = 903 |
| 7.4 | 30 TH | n = 576 |
| 6.9 | 10 TH | n = 250 |
| 5.8 | MIN | |



| Data Summary | |
|---------------|--------------|
| Variable - pH | Mean - 7.68 |
| Units - | Median - 7.6 |
| DL - 0.1 | Mode - 7.9 |
| Method - ISE | Range - 4.2 |
| N - 2414 | STD - 0.71 |
| N>DL - 2414 | CV - 0.092 |

**REGIONAL DRAINAGE SEDIMENT and WATER GEOCHEMICAL DATA
Anahim Lake and Nechako River, Central British Columbia
(NTS 93C and F)**

Geoscience BC Report 2006-4 / MEMPR Geofile 2006-11

DIGITAL DATA

File: README.DOC

Digital data files containing recorded field observations and analytical data are provided in dBase (DBF) and Excel (XLS). Refer to survey PDF files for project methods and explanation of codes for field and analytical variables.

- 2005LAKE.*** 2005 Lake Site Data: Field observations; sediment by ICPMS and INAA; fluorine (F) and loss on ignition (LOI) in sediments; and pH, fluoride and conductivity in waters. (1962 records).
- 2005STRM.*** 2005 Stream Site Data: Field observations; sediment by ICPMS and INAA; fluorine (F) and loss on ignition (LOI) in sediments; and pH, fluoride and conductivity in waters. (106 records).
- 1993LAKE.*** 1993 Lake Site Data: Field observations; sediment by ICPMS and INAA; fluorine (F) and loss on ignition (LOI) in sediments; and pH and fluoride in waters. (489 records).

The following digital basemap files have been provided in UTM Zone 10, NAD 83 Arc SHP format.

- ✓ Geology: bedrock, faults and quaternary (after Massey *et al.*, 2005)
- ✓ Mineral Occurrence Information (MINFILE)
- ✓ Topography: lake, stream, road, contours and park
- ✓ Map grids: 1:50K and 1:250K

Considerable effort has been taken to ensure that the data files are free of error. Please contact Geoscience BC and/or the Ministry of Energy Mines and Petroleum Resources if any discrepancies arise.
