



Geological Survey of Canada Open File 3716

Reanalysis of 1775 lake sediments from
Regional Surveys on Central Baffin Island

Parts of NTS 27B, 27C, 37A and 37D

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Resources Wildlife and
Economic Development



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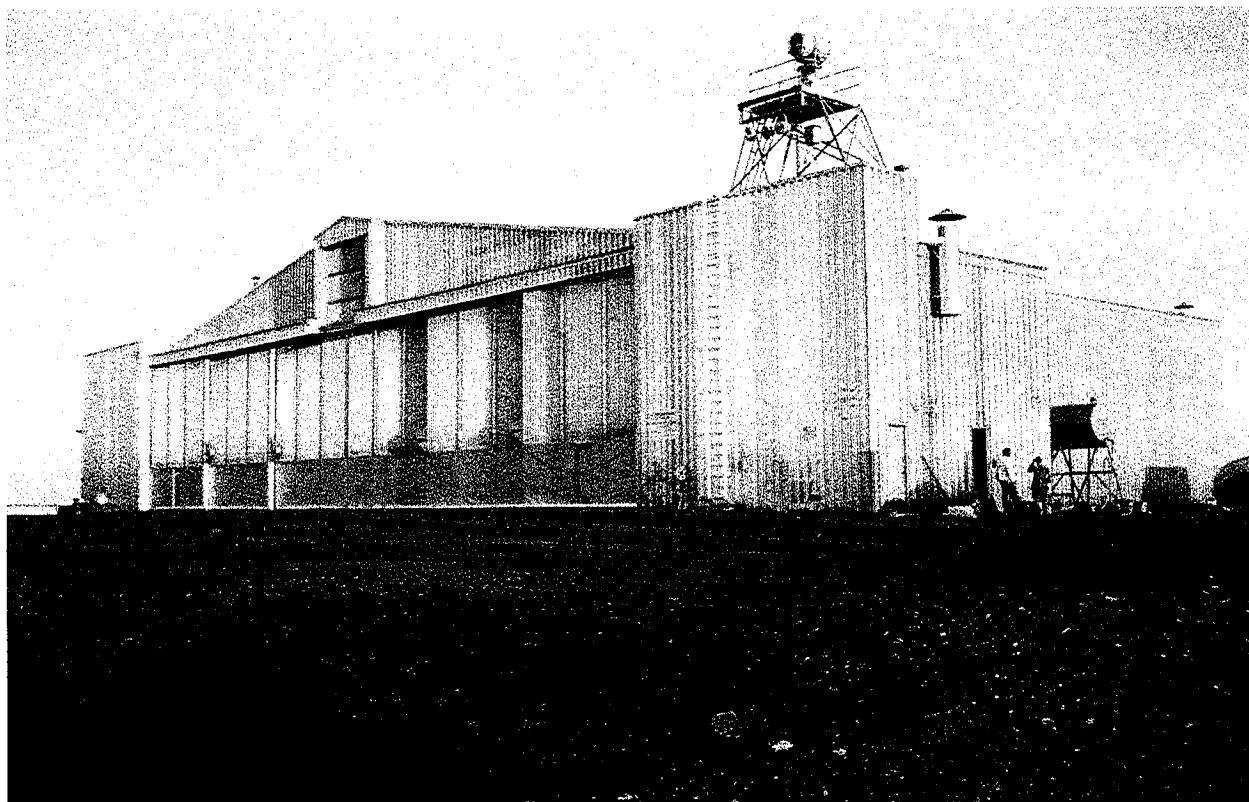
Canada



GEOLOGICAL SURVEY OF CANADA OPEN FILE 3716

NATIONAL GEOCHEMICAL RECONNAISSANCE
REANALYSIS OF 1,775 LAKE SEDIMENTS FROM REGIONAL
SURVEYS ON CENTRAL BAFFIN ISLAND, NUNAVUT
1999

PARTS OF NTS 27B, 27C, 37A AND 37D



Hangar at former U.S. military base located on Longstaff Bluff, Baffin Island, Nunavut.

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GSC OPEN FILE 3716

REANALYSIS OF 1775 LAKE SEDIMENTS FROM SURVEYS ON CENTRAL BAFFIN ISLAND, NUNAVUT (NORTHWEST TERRITORIES)

PARTS OF NTS 27B, 27C, 37A AND 37D

INTRODUCTION

Open file 3716 presents data for gold and 25 additional elements obtained by reanalyzing lake sediments collected in 1978 from 1,774 sites on central Baffin Island, Nunavut (Northwest Territories). Original analytical data from Geological Survey of Canada (GSC) open files 566, 567 and 568 (released in 1979) for 11 elements plus loss-on-ignition in sediments, and uranium, pH and fluoride values in concomitant waters, are also included in this open file.

The GSC under the terms of the Federal Uranium Reconnaissance Program carried out the original reconnaissance surveys. Anomalous levels of arsenic in lake sediments revealed by these surveys sparked renewed interest in the area, and in 1998, the Qikiqtaaluk Corporation, through the North Baffin Partnership Program, agreed to provide funds to reanalyze lake sediments collected in 1978.

The purpose of the reanalysis was to confirm the original arsenic values and to provide supplementary data in the form of an additional 25 elements derived from non-destructive instrumental neutron activation analysis.

Drainage sediment surveys carried out since 1975 in the Northwest Territories/Nunavut are shown in Figure 1. Analytical results contribute to a national geochemical database for resource assessment, mineral exploration, geological mapping and

environmental studies. Sample collection, preparation and analytical methods are strictly specified and carefully monitored to ensure consistent and reliable results regardless of the area, the year or the analytical laboratory.

COLLECTION PROCEDURES AND SAMPLE MANAGEMENT (ORIGINAL SURVEYS)

Helicopter-supported sample collection was carried out during the summer of 1978. Lake sediment and water samples were collected at an average density of one sample per 13 km² throughout the 25,900 square kilometres covered by the survey.

Sample site duplicate samples were routinely collected in each analytical block of twenty samples. Field observations were recorded on standard forms used by the Geological Survey of Canada (Garrett, 1974).

Site positions were marked on 1:250 000 scale NTS maps in the field and later digitised at the Geological Survey in Ottawa to obtain Universal Transverse Mercator (UTM) co-ordinates. The dominant rock types in the lake catchment basins were identified on appropriate geological maps used as the bedrock geological base on NGR maps.

In Ottawa, field dried samples were air-dried, crushed and ball-milled. The minus 80 mesh (177 micron) fraction was obtained and used for

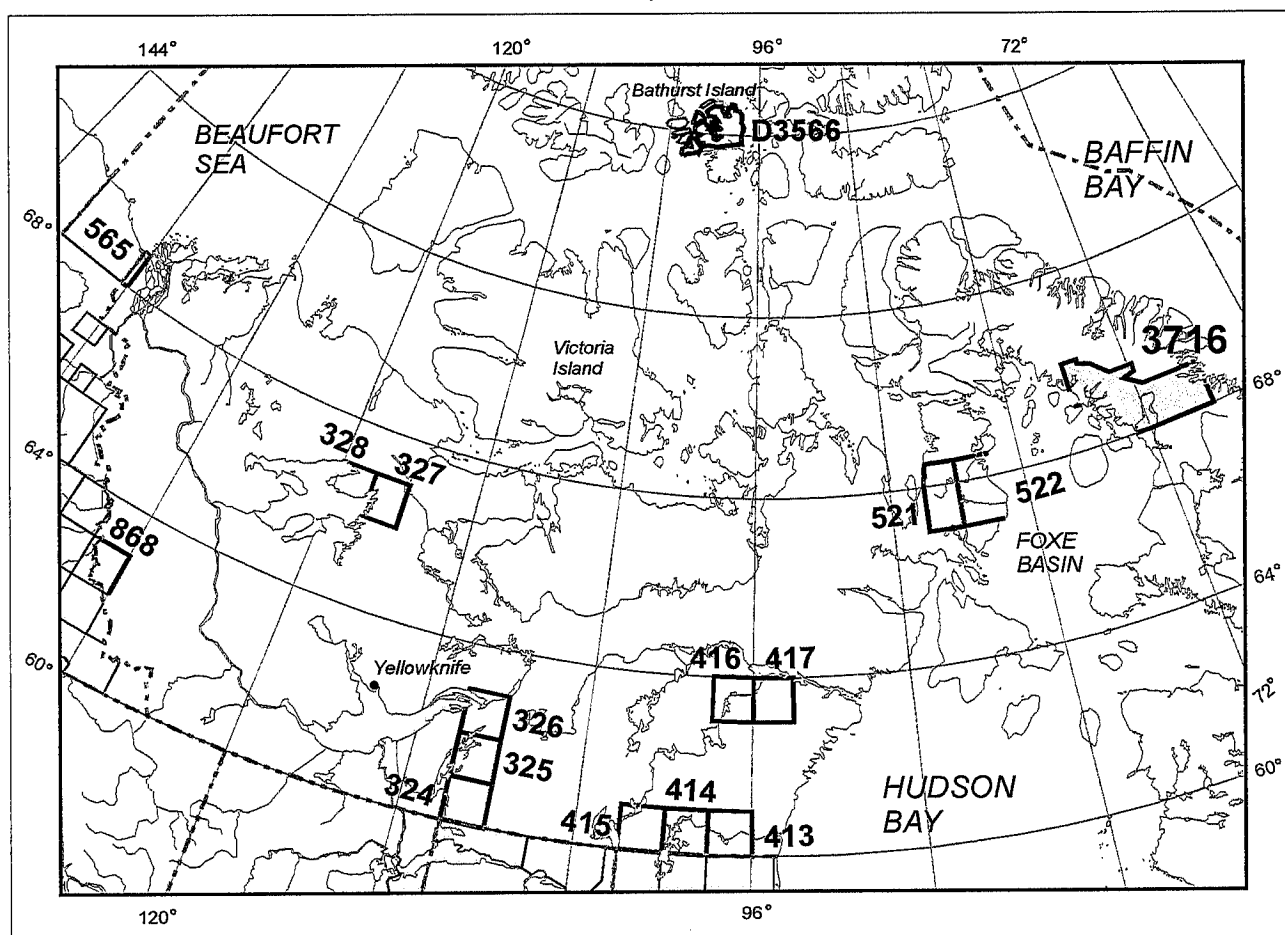


Figure 1. Areas of the Northwest Territories and Nunavut covered by NGR geochemical surveys, with current GSC open file numbers.

subsequent analyses. At this time, control reference and blind duplicate samples were inserted into each block of twenty sediment samples. For the water samples, only control reference samples were inserted into the block. There were no blind duplicate water samples. Additional lake sediment material required for INAA analyses was taken from archive storage. Particle reduction was accomplished using a ceramic puck mill.

Analytical data from labs were monitored for reliability with standard methods used by the Applied Geochemistry and Geophysics Subdivision at the GSC.

ANALYTICAL PROCEDURES

Instrumental Neutron Activation Analysis (INAA)

Weighed and encapsulated samples are packaged for irradiation along with internal standards and international reference materials. Samples and standards are irradiated together with neutron flux monitors in a two-megawatt pool-type reactor. After a seven-day decay period, samples are measured on a high-resolution germanium detector. Computer control is achieved with a Microvax II computer. Typical counting times are 500 seconds. Elements determined by INAA include: Ag, As, Au, Ba, Br, Cd, Ce, Co, Cr, Cs, Eu, Fe, Hf, Ir, La, Lu, Mo, Na, Ni, Rb, Sb, Sc, Se, Sm, Sn, Ta, Tb, Te, Th, U, W, Yb, Zn, and Zr. The sample weights are also reported. Data for Ag, Cd, Ir, Mo, Ni, Se, Sn, Te, Zn, and Zr are not published because of inadequate detection limits and/or precision.

Atomic Absorption Spectroscopy (AAS) and Other Analyses

For the determination of Zn, Cu, Pb, Ni, Co, Ag, Mn and Fe, a 1-g sample was reacted with 6 ml of a mixture of 4M HCl and 1M HNO₃ in a test tube overnight at room temperature. After digestion, the test tube was immersed in a hot water bath at room temperature and brought up to 90 degrees C and held at this temperature for 2 hours with periodic shaking. The sample solution was then diluted to 20 ml with metal-free water and mixed. Zn, Cu, Pb, Ni, Co, Ag, Mn and Fe were determined by atomic absorption spectroscopy using an air-acetylene flame. Background corrections were made for Pb, Ni, Co and Ag.

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

Molybdenum was determined by atomic absorption spectroscopy using a nitrous oxide acetylene flame. A 0.5 g sample was reacted with 1.5 ml concentrated HNO₃ at 90 degrees C for 30 minutes. At this point 0.5 ml concentrated HCl was added and the digestion continued at 90 degrees C for an additional 90 minutes. After cooling, 8 ml of 1250 ppm Al solution were added and the sample solution diluted to 10 ml before aspiration.

Loss-on-ignition was determined using a 500 mg sample. The sample, weighed into a 30 ml beaker, was placed in a cold muffle furnace and brought up to 500° C over a period of two to three hours. The sample was held at this temperature for four hours,

then allowed to cool to room temperature for weighing.

Uranium was determined using a neutron activation method with delayed neutron counting. Boulanger et al. (1975) provides a detailed description of the original method. In brief, a 1-gram sample was weighed into a 7-dram vial, capped and sealed. The sample was irradiated in a Slowpoke reactor with an operating flux was 10¹² neutrons/cm²/second. The samples were pneumatically transferred from an automatic loader to the reactor, where each sample was irradiated for 60 seconds. After irradiation, the samples were again transferred pneumatically to the counting facility where after a 10 second delay the sample was counted for 60 seconds with six BF3 detector tubes embedded in paraffin. Following counting, the samples were automatically ejected into a shielded storage container.

Calibration was carried out twice a day or as a minimum using natural materials of known uranium concentration.

Water Analyses

Uranium, fluoride and pH were determined in lake water samples. Upon receiving a batch of samples, fluoride and pH were determined by specific ion electrode and glass-calomel combination electrode, respectively. After these two determinations were completed, the remaining water in the sample bottle (approx. 225 ml) was acidified with 3 ml concentrated HNO₃.

Two weeks after acidification, a 5 microlitre aliquot of the sample was then removed for the determination of uranium by fission track analysis. The two-week waiting period was to ensure that all precipitated uranium was redissolved.

To determine uranium, sample aliquots were placed on a polycarbonate tape and dried. The tape was then irradiated in a nuclear reactor at McMaster University (Hamilton) for one hour in a flux of 10¹³ neutrons/cm²/sec. The tape was subsequently etched with 25% NaOH solution and the fission tracks were counted with an optical counter fitted to a microscope. The number of tracks was proportional to the uranium concentration. Each tape contained its own calibration standards, blanks and sample duplicates.

Hydrogen ion activity (pH) was measured with a Beckman combination electrode and a Model 401 Orion specific ion meter.

Fluoride in lake water samples was determined using an Orion fluoride electrode and a Model 401 Orion specific ion meter. Prior to measurement, an aliquot of the sample was mixed with an equal volume of a modified TISAB (total ionic strength adjustment buffer). The modification consisted of adding 60 ml of 8M KOH solution to the buffer. This permitted the reanalysis of fluoride in acidified water samples when required. When this analysis was necessary, acidified standard solutions were used for calibration.

Table 1 provides a summary of analytical data and methods.

Table 1. Summary of Analytical Data and Methods

ELEMENT		DETECTION LEVEL		METHOD
<u>SEDIMENTS:</u>				
Ag	Silver	0.2	ppm	AAS
As	Arsenic	1	ppm	AAS
As	Arsenic	0.5	ppm	INAA
Au	Gold	2	ppb	INAA
AuS1	Gold (1 st split)	2	ppb	INAA
AuS2	Gold (2 nd split)	2	ppb	INAA
Ba	Barium	50	ppm	INAA
Br	Bromine	0.5	ppm	INAA
Ce	Cerium	5	ppm	INAA
Co	Cobalt	2	ppm	AAS
Co	Cobalt	5	ppm	INAA
Cr	Chromium	20	ppm	INAA
Cs	Cesium	0.5	ppm	INAA
Cu	Copper	2	ppm	AAS
Eu	Europium	1	ppm	INAA
Fe	Iron	0.02	pct	AAS
Fe	Iron	0.2	pct	INAA
Hf	Hafnium	1	ppm	INAA
La	Lanthanum	2	ppm	INAA
LOI	Loss-on-ignition	1.0	pct	GRAV
Lu	Lutetium	0.2	ppm	INAA
Mn	Manganese	5	ppm	AAS
Mo	Molybdenum	2	ppm	AAS
Na	Sodium	0.02	pct	INAA
Ni	Nickel	2	ppm	AAS
Pb	Lead	2	ppm	AAS
Rb	Rubidium	5	ppm	INAA
Sb	Antimony	0.1	ppm	INAA
Sc	Scandium	0.2	ppm	INAA
Sm	Samarium	0.1	ppm	INAA
Ta	Tantalum	0.5	ppm	INAA
Tb	Terbium	0.5	ppm	INAA
Th	Thorium	0.2	ppm	INAA
U	Uranium	0.2	ppm	INAA
U	Uranium	0.2	ppm	NADNC
W	Tungsten	1	ppm	INAA
Yb	Ytterbium	1	ppm	INAA
Zn	Zinc	2	ppm	AAS
Sample Wt	Sample weight	0.01	gram	-
<u>WATERS:</u>				
F-W	Fluoride	20	ppb	ISE
pH	Hydrogen ion activity	-	-	GCM
U-W	Uranium	0.01	ppb	FT

AAS - atomic absorption spectrometry
FT - fission track
GCM - glass Calomel electrode and pH meter
GRAV - gravimetry
INAA - Instrumental Neutron Activation Analysis
ISE - ion selective electrode
NADNC - neutron activation – delayed neutron counting

COMPARISON OF DATA PRODUCED BY TWO METHODS

A comparison of data generated by two different analytical methods can be made for a number of elements. Before attempting such a comparison some caution should be exercised.

- ◆ The original data for Co, As, and Fe were obtained by atomic absorption spectrometry using a partial extraction (HNO₃ and HCl). The data for these elements obtained on re-analysis are by INAA, which produces 'total' data. Hence, the original data will likely be somewhat lower than the INAA data.
- ◆ The data for U were derived by a 'total' method, both originally and on re-analysis.
- ◆ The sample preparation for the original analyses differed from the preparation employed for the re-analysis. Originally, a portion of the collected sample was prepared. Prior to re-analysis the entire remaining original sample was prepared and bottled. As a result, most of the original data were obtained from a different split of the unprepared sample than that which was used for re-analysis. Disagreement between original and re-analyzed data for some elements might be attributed to heterogeneity of the two different splits used for the two analyses.

PRESENTATION AND INTERPRETATION OF GOLD DATA

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

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

- ◆ Gold occurs most commonly in the native form, which is chemically and physically resistant. A significant proportion of the metal is dispersed in a micron-sized particulate form, and the high specific gravity of gold results in a heterogeneous distribution, especially in stream sediment and clastic-rich (low LOI) lake sediment environments. In organic-rich fluvial and lake sediments, gold distribution appears to be more homogeneous.
- ◆ Gold typically occurs at low concentrations in the ppb range. Whereas gold concentrations of only a few ppm may represent economic deposits, background levels in stream and centre-lake sediments seldom exceed 10 ppb, and commonly are near the detection limit of 2 ppb.

These factors result in a particle scarcity effect wherein very low concentrations of gold are heterogeneously enriched or depleted in the surficial

environment. Hence, a major problem facing the geochemist is to obtain a representative sample. In general, in areas where concentrations of gold in sediments are low, and/or grain sizes of the gold present relatively high, proportionally larger samples are required to reduce the uncertainty between subsample analytical values and actual values. Conversely, as actual gold concentrations increase or grain size decreases, the number of gold particles to be shared in random subsamples increases and variability of results decreases (Clifton et al., 1969; Harris, 1982). The limited amount of material collected during the rapid, reconnaissance-style regional surveys and the need to analyse for a broad spectrum of elements, precludes the use of a significantly large sample weight for the gold analyses. Therefore, to obtain representative samples, sieving and milling of the dried sediments reduce grain size. The following control methods are currently employed to evaluate and monitor the sampling and analytical variability, which are inherent in the analysis of gold in geochemical media.

For each block of 20 samples:

- ◆ random insertion of a standard reference sample to control analytical accuracy and long-term precision;
- ◆ collection of a field duplicate (two samples from one site) to measure sampling and analytical variance;
- ◆ analysis of a second subsample (blind duplicate) from one sample to measure and control short-term precision or analytical variance.

To provide additional information on gold data, samples with gold concentrations greater than or equal to 8 ppb were rerun by splitting the irradiated material into two portions (AuS1 and AuS2), each of which was re-irradiated and counted. Two additional analyses returning similar values suggest a finely divided and/or organically bound source for the gold. Two splits with distinctly different values probably contain larger gold grains unequally distributed throughout the original sample (the 'nugget' effect).

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

DATA PRESENTATION

For this report, relative concentrations of selected elements in sediments at sample sites are illustrated with two types of images: shaded contour plots and multi-element proportional spot plots ('beachball' plots).

Contour plots depict broad regional trends. From the irregular grid of sample sites, a regular grid is generated using the following parameters:

Inverse Distance Weighting (IDW) function
Exponent = 1
Cell size = 1000 metres
Search radius = 15000 metres
Display Radius = 7500 metres

The resulting grid is then coloured based on percentiles. A hill-shading effect is also added to enhance the surface of the regular grid. Maps are generated using the Vertical Mapper® module in ©MapInfo.

'Beachball' plots, a variation of proportional spot plots, represent multi-element anomalies at specific sites. Individual analytical values of selected elements are reassigned with integer 'scores' of four, three, two, one or zero, depending on the relative position of each analytical result relative to the median value for each element. For example, values greater than 8.0 times the median value for an individual element might be assigned a score of four. Values greater than 5.0 times and less than or equal to 8.0 times the median value might be assigned a score of three, values greater than 3.0 times and less than or equal to 5.1 times the median value assigned a score of two. Values greater than 2.0 times the median value and less than or equal to 3.0 times the median value might be assigned a score of one, and values less than or equal to two times the median value assigned a score of zero. **Specific scores assigned to element ranges are found on individual maps.**

The total score is used to establish the size of the individual spot, with the maximum size of the spot equivalent to the composite score of the different elements represented. The proportion of the total value within individual spots represented by one element (elements are assigned different colours) is indicated by the size of the wedge within the spot. Bedrock geology maps are used as a background to facilitate a visual evaluation of the relationship between geology and element distribution.

GEOLOGICAL BACKGROUND

A geological base map was prepared by digitising a map of central Baffin geology compiled by Tippet (1984). Additional information on the Bravo Lake Formation was derived from Wheeler, et al. (1997). Morgan (1983) provided details of the geology of the Gillian Lake mapsheet (NTS 37D). A digital version of Morgan's map was obtained from a central Baffin geoscience compilation prepared by de Kemp and Scott (1998).

ACKNOWLEDGEMENTS

Marshall, Macklin, Monaghan Ltd., Toronto, carried out the original lake sediment surveys under the direction of E.H. Hornbrook and N.G. Lund. Golder Associates of Ottawa did original sample preparation. Chemex Labs Ltd., Vancouver, Barringer-Magenta Ltd., Toronto, and Atomic Energy of Canada, Ottawa performed analytical work, under the direction of John J. Lynch.

Becquerel Labs, Ltd., Streetsville, Ontario provided reanalysis data, under the direction of P.W.B. Friske.

S.W. Adcock provided software support for the preparation of data listings and statistical information.

FIELD DATA LEGEND

Table 2 describes the field and map information appearing on the following pages preceding the analytical data for each sample site.

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TABLE 2. Field Observations Legend

FIELD RECORD	DEFINITION	TEXT CODE
NTS MAP	National Topographic System (NTS): lettered quadrangle (1:250 000 scale) Part of sample number	27B, 27C, 37A, 37D
Sample Number	Remainder of sample number: Year..... Field Crew Sample sequence number	78 1,3 001-999
Rep Stat	Replicate status; the relationship of the sample to others within the analytical block of 20: Routine regional sample..... First of field duplicate Second of field duplicate	00 10 20
Location	Geographic reference system; digitised sample locations from North American Datum of 1983 (NAD83) spheroid	
Latitude	Latitude (decimal degrees, positive values)	
Longitude	Longitude (decimal degrees, negative values)	
Geology Unit	Major rock type of lake catchment area: PALEOZOIC Undivided Paleozoic limestone and dolomite..... Ordovician <i>Upper Middle and Upper Ordovician</i> Dolomitic limestone; minor calcareous dolostone <i>Upper Lower and Lower Middle Ordovician</i> <i>Ship Point Fm.:</i> dolostone, sandy in part, silty, argillaceous dolomitic flat-pebble conglomerate; minor dolomitic sandstone, siltstone, breccia quartz-cemented sandstone..... PROTEROZOIC Aphebian Massive, fine- to coarse-grained, pink granite-granodiorite; chiefly quartz monzonite; abundant crosscutting veins and sheets of aplite and pegmatite; local weak foliation..... Massive, white muscovite-biotite granite-quartz monzonite..... Pegmatite; white to light grey: massive; includes some aplite and granite; may contain muscovite, biotite, garnet, tourmaline and beryl; chiefly sills and dykes but also crosscutting veins and sheets; local deformation and foliation; mapped and schematic bodies..... PILING GROUP Undivided Piling Group Metamorphosed iron formation; chiefly oxide facies with silicate facies; metallic grey; fine- to coarse-grained; laminated to bedded; includes quartzite, paragneiss, amphibolite and basic metavolcanic horizons..... <i>Longstaff Bluff Fm.:</i> greywacke, psammite, slate and metamorphic equivalents (schist, paragneiss, migmatitic paragneiss); interbedded; thin to thick bedded, light to dark grey; graded beds and typical turbidite structures; some rust schists; minor calc-silicate rocks <i>Astarte River Fm.:</i> sulphide schist; rusty weathering, graphitic, pyrrhotite-pyrite schist and slate; sulphide facies iron formation <i>Flint Lake Fm.:</i> dolomite, marble and calc-silicate gneiss; chiefly white to grey or buff weathering; minor paragneiss, quartzite and rusty schist <i>Bravo Lake Fm.:</i> mafic volcanics; amphibolites; hornblendites; tremolite-actinolite-rich schists; some ultramafics containing abundant olivine and clinopyroxenite..... <i>Dewar Lakes Fm.:</i> quartzite and feldspathic quartzite; grey, white and black; laminated, bedded and massive; includes muscovite schist, commonly with sillimanite, and paragneiss; some rusty horizons ARCHEAN MARY GROUP Meta-anorthosite-metagabbro; white to grey; banded to massive; foliated; fine- to coarse-grained; megacrystic with local football anorthosite; cumulate textures; layers of amphibolite and hornblendite; foliated amphibolite dykes..... Slate, greywacke and metamorphic equivalents (schist, paragneiss, migmatitic paragneiss); laminated to thick bedded; light to dark grey; rusty; minor impure quartzite, conglomerate, amphibolite and volcanoclastic rocks Mafic metavolcanics; chiefly migmatized amphibolite; dark grey, brown, green, black; fine- to medium-grained; foliated, banded or massive Quartzite; white to pale grey; thin bedded to massive; fine grained to very fine grained; sheared; cherty; Minor schist and paragneiss horizons; amphibolite sills; includes coarse cobble conglomerate with acid metavolcanic clasts and some quartzite Amphibolite and hornblende-gneiss dykes; medium- to coarse-grained; dark grey green to black; commonly foliated and banded	P Os Ols Apgr Apbg Appm Appu Apif ApLB ApAR ApFL ApBL ApDL AMan AMpe AMmv AMqz Aam

	Ultramafic rocks; serpentized peridotite and hornblendite; foliated to schistose; dark green or brown weathering Weakly mineral foliated quartz-monzonite-granodiorite; minor granite; pale pink to grey; medium- to coarse-grained Potash feldspar augen gneiss; quartz monzonite-granodiorite; grey to pink; streaky appearance; medium- to coarse-grained; pervasive mineral lineation Quartz monzonite-granodiorite gneiss; banded and foliated; medium- to coarse-grained; light grey to pink granitic bands alternate with darker more mafic bands Migmatite and nebulitic migmatite; chiefly massive; foliated thin banded, fluidal or streaky granitic to granodioritic gneiss; grey to pink; fine- to medium-grained; amphibolite and metasedimentary schlieren and nebulae common; local well-banded gneisses, mixed rocks and agmatite; may contain some Aphebian rocks.....	Aum Agr Aag Agn Amg
Geology Age	Stratigraphic age of dominant rock type of catchment area: Paleozoic (undivided)..... Ordovician Aphebian Archean	09 15 05 02
	The area of the water body sampled: Pond 1/4 to 1 square kilometre 1 to 5 square kilometres greater than 5 square kilometres	pond 0.25 – 1.0 sq km 1 – 5 sq km >5 sq km
Lake Depth (metres)	Distance in meters from the surface of the lake to the bottom	0-99
Terrain Relief	Relief of lake catchment basin: Low Medium High	Low Medium High
Sample Contam	Contamination; human or natural: None Work Camp Fuel Gossan	- Work Camp Fuel Gossan
Sample Colour	Sediment sample colour; up to two colours may be selected: Tan Yellow Green Grey Brown Black	Tan Yellow Green Grey Brown Black
Suspended Material	Suspended matter in water: None Heavy Light	- Heavy Light
Miscellaneous	Abbreviations appearing in listing: missing data in any field no sample material for analysis parts per million parts per billion percent weight (of sample)..... gram	- ns ppm ppb pct Wt g

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	781002	00	68.50106	-71.23736	Ag 02	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
027B	781003	00	68.42185	-71.18834	ApLB 05	0.25 - 1.0 sq km	2.7	Medium	None	Grey Brown	-
027B	781004	00	68.41541	-71.16301	ApLB 05	0.25 - 1.0 sq km	2.7	Medium	None	Grey Brown	-
027B	781005	00	68.3881	-71.2196	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Grey Brown	-
027B	781006	10	68.38053	-71.21312	ApLB 05	0.25 - 1.0 sq km	6.4	Medium	None	Grey Brown	-
027B	781007	20	68.38053	-71.21312	ApLB 05	0.25 - 1.0 sq km	6.4	Medium	None	Grey Brown	-
027B	781008	00	68.3427	-71.21015	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Grey Brown	-
027B	781009	00	68.31986	-71.22899	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
027B	781011	00	68.28474	-71.23451	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Grey	-
027B	781012	00	68.26079	-71.19196	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Black	-
027B	781013	00	68.23367	-71.18965	ApLB 05	>5 sq km	5.5	Medium	None	Grey Brown	-
027B	781014	00	68.20586	-71.26064	ApLB 05	Pond	3.0	Medium	None	Grey	-
027B	781015	00	68.19196	-71.23401	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Grey Brown	-
027B	781016	00	68.13505	-71.28662	ApLB 05	Pond	3.7	Medium	None	Grey Brown	-
027B	781017	00	68.49349	-71.10321	Ag 02	0.25 - 1.0 sq km	2.7	Medium	None	Grey	-
027B	781018	00	68.38316	-71.09545	ApLB 05	0.25 - 1.0 sq km	14.3	Medium	None	Green	-
027B	781019	00	68.35235	-71.14875	ApLB 05	0.25 - 1.0 sq km	5.2	Medium	None	Grey	-
027B	781020	00	68.30039	-71.14089	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
027B	781022	00	68.28907	-71.18488	ApLB 05	0.25 - 1.0 sq km	5.2	Medium	None	Grey Brown	-
027B	781023	00	68.26294	-71.11637	ApLB 05	0.25 - 1.0 sq km	4.3	Low	None	Brown	-
027B	781024	00	68.25706	-71.11614	ApLB 05	Pond	9.1	Low	None	Grey	-
027B	781025	00	68.19664	-71.15397	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Grey Brown	-
027B	781026	00	68.16444	-71.15439	ApLB 05	0.25 - 1.0 sq km	4.3	Medium	None	Brown	-
027B	781027	00	68.12739	-71.1844	ApG 05	0.25 - 1.0 sq km	6.4	Medium	None	Brown	-
027B	781028	00	68.09686	-71.22707	ApG 05	0.25 - 1.0 sq km	10.1	Medium	None	Green Brown	-
027B	781029	00	68.06089	-71.25309	ApG 05	0.25 - 1.0 sq km	4.3	Medium	None	Grey	-
027B	781030	00	68.02153	-71.32397	ApG 05	0.25 - 1.0 sq km	7.9	Medium	None	Brown	-
027B	781032	00	68.00476	-71.26934	ApG 05	0.25 - 1.0 sq km	13.4	Medium	None	Brown	-
027B	781033	00	68.00856	-71.18446	ApG 05	0.25 - 1.0 sq km	6.1	Medium	None	Grey	-
027B	781034	00	68.02872	-71.16515	ApG 05	0.25 - 1.0 sq km	2.7	Medium	None	Green	-
027B	781035	00	68.06083	-71.15391	ApG 05	0.25 - 1.0 sq km	6.7	Medium	None	Brown	-
027B	781036	00	68.1059	-71.18558	ApG 05	0.25 - 1.0 sq km	6.7	Medium	None	Brown	-
027B	781037	10	68.10041	-71.16746	ApG 05	0.25 - 1.0 sq km	6.7	Medium	None	Brown	-
027B	781038	20	68.10041	-71.16746	ApG 05	0.25 - 1.0 sq km	6.7	Medium	None	Brown	-
027B	781039	00	68.16196	-71.07265	ApLB 05	1 - 5 sq km	4.3	Medium	None	Grey Brown	-
027B	781040	00	68.18734	-71.10098	ApLB 05	0.25 - 1.0 sq km	8.8	Low	None	Grey	-
027B	781042	00	68.20908	-71.08194	ApLB 05	Pond	10.1	Low	None	Brown	-
027B	781043	10	68.20751	-71.05675	ApLB 05	0.25 - 1.0 sq km	6.4	Low	None	Grey Brown	-
027B	781044	20	68.20751	-71.05675	ApLB 05	0.25 - 1.0 sq km	6.4	Low	None	Grey Brown	-
027B	781045	00	68.25599	-71.03256	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	781002	00	<0.2	5.0	8.3	5	-	-	570	13.0	160	22	31	160	12.0	132	1	7.65	8.2	2	72	5.2	<0.2	760	2	0.55
027B	781003	00	<0.2	3.0	3.3	4	-	-	610	7.7	100	12	22	130	6.8	70	<1	4.40	4.8	5	53	1.8	<0.2	400	<2	1.30
027B	781004	00	<0.2	3.0	4.2	<2	-	-	540	19.0	80	19	27	140	10.0	130	<1	6.80	6.4	2	41	9.8	<0.2	490	<2	0.58
027B	781005	00	<0.2	<1.0	1.3	<2	-	-	610	13.0	93	9	14	120	5.5	62	1	3.25	3.9	4	47	5.0	<0.2	220	<2	1.20
027B	781006	10	<0.2	2.0	3.1	2	-	-	570	27.0	86	12	17	93	7.0	112	<1	4.00	4.5	2	42	8.8	<0.2	280	<2	0.85
027B	781007	20	<0.2	1.0	2.6	2	-	-	570	27.0	98	12	15	150	7.4	114	<1	4.20	5.0	3	45	9.8	<0.2	290	<2	0.91
027B	781008	00	<0.2	<1.0	0.9	3	-	-	460	16.0	85	9	11	75	4.6	62	<1	2.55	3.0	4	44	17.8	<0.2	200	<2	1.30
027B	781009	00	<0.2	1.0	1.9	<2	-	-	310	45.0	130	72	110	81	3.3	176	1	3.00	3.2	1	61	10.4	<0.2	3600	4	0.82
027B	781011	00	<0.2	<1.0	0.6	<2	-	-	590	6.5	100	19	29	120	3.8	54	<1	3.90	4.6	5	46	5.6	<0.2	390	<2	1.00
027B	781012	00	<0.2	<1.0	3.4	5	-	-	280	18.0	75	29	57	140	4.1	150	1	24.00	27.8	3	36	20.2	<0.2	210	4	0.31
027B	781013	00	<0.2	16.0	21.0	<2	-	-	730	10.0	120	27	43	140	12.0	90	1	6.00	6.8	4	53	6.2	<0.2	690	<2	1.00
027B	781014	00	<0.2	<1.0	1.5	2	-	-	500	15.0	73	15	25	97	3.3	58	<1	3.40	3.6	2	38	14.6	<0.2	180	<2	0.53
027B	781015	00	<0.2	<1.0	1.3	4	-	-	550	14.0	110	18	26	120	4.3	100	1	4.40	4.5	4	58	12.8	<0.2	210	<2	0.40
027B	781016	00	<0.2	<1.0	<0.5	<2	-	-	350	18.0	170	9	15	61	2.6	42	<1	3.00	3.0	2	77	18.4	<0.2	170	<2	0.17
027B	781017	00	<0.2	1.0	2.6	<2	-	-	640	3.5	110	10	18	110	6.0	42	<1	3.30	4.2	5	59	3.2	<0.2	320	2	1.70
027B	781018	00	<0.2	1.0	3.3	<2	-	-	460	27.0	88	13	22	72	5.3	68	<1	3.35	3.8	4	43	15.6	<0.2	260	4	1.10
027B	781019	00	<0.2	<1.0	1.3	<2	-	-	430	25.0	88	10	16	100	5.5	92	1	3.00	3.3	2	41	24.6	<0.2	250	3	0.84
027B	781020	00	<0.2	1.0	2.0	<2	-	-	570	10.0	99	29	50	70	2.6	52	1	1.90	2.5	5	49	5.0	<0.2	1200	<2	1.70
027B	781022	00	<0.2	<1.0	1.0	<2	-	-	320	17.0	74	18	25	76	2.5	158	<1	4.25	3.9	3	35	16.6	<0.2	320	5	0.50
027B	781023	00	<0.2	<1.0	0.9	<2	-	-	600	27.0	110	11	20	130	3.1	62	1	3.80	4.8	4	50	11.0	<0.2	220	4	0.77
027B	781024	00	<0.2	<1.0	2.2	<2	-	-	460	15.0	110	16	31	150	4.6	144	1	6.40	7.3	3	47	12.4	<0.2	270	10	0.35
027B	781025	00	<0.2	<1.0	0.9	<2	-	-	580	17.0	110	17	30	150	5.2	220	1	5.20	5.9	3	52	15.4	<0.2	240	10	0.45
027B	781026	00	<0.2	<1.0	1.0	<2	-	-	380	27.0	95	8	11	100	3.7	60	<1	2.80	2.8	2	55	23.4	<0.2	160	<2	0.19
027B	781027	00	<0.2	<1.0	0.7	<2	-	-	350	23.0	220	4	<5	46	1.6	20	1	2.30	2.4	3	110	26.4	<0.2	120	<2	0.17
027B	781028	00	<0.2	<1.0	2.2	<2	-	-	250	75.6	500	12	26	99	1.4	62	2	17.00	21.6	4	254	31.0	<0.2	110	10	0.36
027B	781029	00	<0.2	<1.0	<0.5	6	-	-	270	16.0	260	3	<5	31	1.0	16	<1	1.60	1.3	1	130	20.2	<0.2	100	4	0.13
027B	781030	00	0.2	<1.0	0.6	<2	-	-	360	16.0	250	5	<5	100	1.2	22	<1	6.70	6.1	2	110	16.8	<0.2	90	37	0.38
027B	781032	00	0.2	<1.0	0.7	<2	-	-	240	20.0	190	3	<5	30	<0.5	16	<1	1.35	1.1	1	97	22.0	<0.2	80	10	0.25
027B	781033	00	<0.2	<1.0	<0.5	<2	-	-	100	13.0	60	2	<5	<20	0.6	8	<1	0.50	0.3	<1	26	16.4	<0.2	30	<2	0.13
027B	781034	00	<0.2	<1.0	<0.5	2	-	-	81	16.0	34	2	<5	23	<0.5	6	<1	0.35	0.3	<1	17	15.8	<0.2	20	<2	0.07
027B	781035	00	<0.2	<1.0	<0.5	<2	-	-	190	22.0	110	3	<5	32	<0.5	16	1	1.35	1.4	1	48	23.2	<0.2	50	5	0.20
027B	781036	00	<0.2	<1.0	<0.5	<2	-	-	300	20.0	260	6	8	60	1.3	20	1	3.30	3.2	2	130	19.0	<0.2	120	2	0.22
027B	781037	10	<0.2	<1.0	0.6	<2	-	-	240	15.0	160	4	7	42	1.1	14	<1	3.00	2.6	2	78	16.6	<0.2	80	2	0.13
027B	781038	20	<0.2	<1.0	0.6	<2	-	-	280	17.0	160	5	<5	50	1.3	16	1	2.30	2.2	2	81	20.0	<0.2	80	2	0.15
027B	781039	00	<0.2	<1.0	<0.5	<2	-	-	590	13.0	210	12	16	74	2.2	50	1	3.20	3.6	5	100	13.0	<0.2	155	<2	0.67
027B	781040	00	<0.2	<1.0	<0.5	4	-	-	260	15.0	84	13	16	110	2.5	74	1	3.00	3.3	2	41	16.0	<0.2	110	<2	0.19
027B	781042	00	0.3	<1.0	2.0	5	-	-	500	13.0	96	41	63	210	5.2	210	<1	12.40	15.0	3	48	14.4	<0.2	240	7	0.32
027B	781043	10	<0.2	<1.0	0.6	5	-	-	450	16.0	83	22	27	170	4.9	176	<1	6.70	7.4	2	41	13.0	<0.2	220	4	0.32
027B	781044	20	<0.2	<1.0	1.3	6	-	-	480	13.0	82	23	34	160	4.1	166	1	10.00	10.0	3	38	13.2	<0.2	230	6	0.30
027B	781045	00	<0.2	<1.0	1.6	<2	-	-	840	7.7	100	11	14	84	2.4	38	1	2.45	3.3	6	52	4.4	<0.2	190	<2	1.40

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	781002	00	69	22	280	<0.1	21.3	11.8	2.1	1.6	27.1	20.2	20.4	3	1	240	23.98	<20	6.1	0.05
027B	781003	00	45	8	190	<0.1	14.0	7.5	1.1	1.1	23.1	14.0	14.2	<1	1	140	37.80	<20	6.5	0.14
027B	781004	00	72	16	230	<0.1	18.0	5.3	1.4	1.0	17.0	17.0	17.5	1	1	230	22.98	<20	6.4	0.18
027B	781005	00	46	9	190	<0.1	14.0	6.1	1.2	0.8	18.0	17.0	16.4	1	1	164	34.29	<20	6.6	0.17
027B	781006	10	63	11	200	<0.1	16.0	5.3	1.5	0.7	16.0	31.2	33.1	1	1	220	25.18	<20	7.0	0.22
027B	781007	20	64	13	200	<0.1	17.0	5.7	1.2	<0.5	17.0	32.0	34.9	1	<1	220	19.62	<20	7.0	0.26
027B	781008	00	39	9	150	<0.1	12.0	5.0	1.1	0.7	15.0	8.1	8.4	<1	1	118	41.08	<20	7.1	0.17
027B	781009	00	325	9	100	<0.1	9.4	8.1	<0.5	1.1	12.0	16.0	18.3	<1	3	1400	18.86	28	7.0	0.16
027B	781011	00	88	8	170	<0.1	14.0	6.1	1.2	0.5	17.0	9.5	9.9	<1	1	180	28.62	24	6.3	0.23
027B	781012	00	148	9	130	<0.1	14.0	5.8	0.9	0.7	14.0	13.0	11.4	<1	2	240	29.53	22	6.2	0.06
027B	781013	00	73	13	220	<0.1	20.2	7.5	1.6	1.0	20.0	12.0	11.7	2	2	190	27.30	<20	6.2	0.15
027B	781014	00	60	12	150	<0.1	12.0	4.7	1.1	<0.5	14.0	6.4	6.9	<1	<1	194	17.85	<20	5.9	0.06
027B	781015	00	85	19	170	<0.1	17.0	6.6	1.3	0.7	20.0	9.5	10.1	<1	1	240	20.29	<20	6.0	0.02
027B	781016	00	35	17	95	<0.1	12.0	7.6	0.7	<0.5	20.2	3.4	4.1	<1	<1	136	12.93	<20	6.2	0.05
027B	781017	00	29	7	170	<0.1	14.0	8.0	1.4	1.2	19.0	10.0	8.9	2	2	98	43.22	<20	6.1	0.16
027B	781018	00	43	9	140	<0.1	12.0	5.8	0.9	0.7	15.0	20.1	19.4	1	1	130	30.45	<20	7.2	0.22
027B	781019	00	39	10	160	<0.1	14.0	5.6	1.2	0.6	14.0	14.0	15.4	<1	1	150	23.47	<20	7.0	0.09
027B	781020	00	72	5	110	<0.1	8.8	6.4	0.7	1.0	15.0	6.4	6.7	1	2	182	43.07	34	4.9	0.14
027B	781022	00	103	8	94	<0.1	8.6	5.1	<0.5	0.7	11.0	14.0	16.3	<1	1	470	15.22	20	5.6	0.12
027B	781023	00	45	13	170	<0.1	14.0	7.1	1.1	0.7	20.6	6.8	6.6	<1	<1	134	27.73	<20	6.2	0.09
027B	781024	00	72	23	170	<0.1	20.0	6.3	1.1	0.7	21.9	9.0	9.9	1	<1	220	21.76	<20	6.0	0.12
027B	781025	00	118	17	190	<0.1	20.4	6.8	1.3	0.9	22.2	12.0	13.0	<1	1	290	21.60	<20	6.0	0.03
027B	781026	00	50	11	110	<0.1	14.0	5.0	1.0	<0.5	15.0	3.2	3.8	<1	<1	154	14.65	<20	6.0	0.04
027B	781027	00	11	7	69	<0.1	11.0	10.0	0.5	0.5	24.9	4.9	5.9	<1	<1	98	13.09	<20	6.2	0.02
027B	781028	00	22	11	60	<0.1	17.0	21.3	<0.5	1.5	41.5	12.0	12.6	<1	<1	128	21.24	<20	6.0	0.04
027B	781029	00	11	9	49	<0.1	8.2	11.3	0.8	<0.5	37.6	1.9	3.0	<1	<1	80	9.56	<20	6.0	0.01
027B	781030	00	5	9	64	<0.1	11.0	14.0	<0.5	1.0	32.5	3.3	4.0	<1	<1	84	13.15	<20	5.9	0.12
027B	781032	00	5	8	27	<0.1	6.7	10.0	<0.5	0.6	16.0	2.0	2.7	<1	<1	52	11.04	<20	5.5	0.05
027B	781033	00	3	4	23	<0.1	2.6	3.1	<0.5	<0.5	5.3	1.0	1.3	<1	<1	24	6.21	<20	5.9	<0.01
027B	781034	00	2	4	<5	<0.1	1.8	1.7	<0.5	<0.5	4.0	0.6	0.6	<1	<1	20	5.11	<20	6.0	0.02
027B	781035	00	6	9	33	<0.1	6.1	5.6	<0.5	0.5	13.0	1.4	1.6	<1	<1	54	10.51	<20	6.0	0.01
027B	781036	00	13	15	78	<0.1	10.0	11.0	0.6	0.7	29.5	3.6	4.8	2	<1	110	12.49	<20	5.9	<0.01
027B	781037	10	11	11	44	<0.1	7.1	6.8	<0.5	0.6	23.0	3.2	3.4	<1	<1	88	10.83	<20	6.0	0.02
027B	781038	20	8	12	44	<0.1	7.4	7.1	0.6	<0.5	24.2	3.4	3.9	<1	<1	88	9.81	<20	5.8	0.02
027B	781039	00	30	17	110	<0.1	14.0	10.3	1.0	0.9	26.6	4.7	5.6	<1	<1	132	20.24	<20	6.0	0.01
027B	781040	00	41	19	110	<0.1	13.0	3.9	<0.5	<0.5	13.0	2.6	2.7	<1	<1	140	14.61	<20	6.0	0.01
027B	781042	00	106	32	200	<0.1	25.4	5.1	1.2	0.6	22.8	6.4	6.7	<1	<1	230	30.18	<20	6.2	0.03
027B	781043	10	75	28	190	<0.1	22.3	4.4	1.1	<0.5	19.0	4.9	5.3	<1	<1	194	23.25	<20	6.3	0.01
027B	781044	20	73	25	180	<0.1	20.0	4.3	1.2	0.5	19.0	4.6	5.1	<1	<1	194	22.37	<20	6.2	0.01
027B	781045	00	32	10	160	<0.1	11.0	6.8	0.9	0.7	22.3	6.3	5.9	<1	<1	88	50.35	<20	6.3	0.07

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	781046	00	68.28878	-71.06502	ApLB 05	1 - 5 sq km	11.3	Medium	None	Brown	-
027B	781048	00	68.30731	-71.0138	Ag 02	0.25 - 1.0 sq km	5.5	Medium	None	Grey	-
027B	781049	00	68.34057	-71.02614	ApLB 05	1 - 5 sq km	7.9	Medium	None	Grey	-
027B	781050	00	68.37417	-71.00175	Ag 02	Pond	6.4	Medium	None	Green Brown	-
027B	781051	00	68.41958	-70.95665	ApLB 05	0.25 - 1.0 sq km	4.9	Low	None	Grey	-
027B	781052	00	68.45059	-70.99945	ApLB 05	0.25 - 1.0 sq km	7.9	Medium	None	Grey	-
027B	781053	00	68.48161	-71.03433	Ag 02	Pond	6.1	Medium	None	Brown	-
027B	781054	00	68.50397	-71.06453	ApLB 05	0.25 - 1.0 sq km	3.4	Medium	None	Grey Brown	-
027B	781055	00	68.49334	-70.9256	ApLB 05	1 - 5 sq km	9.1	Medium	None	Grey	-
027B	781056	00	68.44377	-70.91219	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
027B	781057	00	68.43073	-70.88085	ApLB 05	0.25 - 1.0 sq km	13.7	Medium	None	Grey Brown	-
027B	781058	00	68.38637	-70.93325	ApDL 05	0.25 - 1.0 sq km	7.3	Medium	None	Brown	-
027B	781059	00	68.35637	-70.96079	ApDL 05	0.25 - 1.0 sq km	5.8	Medium	None	Brown	-
027B	781060	00	68.31928	-70.95199	Ag 02	0.25 - 1.0 sq km	6.1	Medium	None	Grey	-
027B	781062	00	68.28369	-70.98129	Ag 02	0.25 - 1.0 sq km	3.7	Medium	None	Grey Brown	-
027B	781063	10	68.27854	-70.93543	Ag 02	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
027B	781064	20	68.27854	-70.93543	Ag 02	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
027B	781065	00	68.25028	-70.98887	Ag 02	0.25 - 1.0 sq km	7.0	Medium	None	Green Brown	-
027B	781066	00	68.22358	-70.95751	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Brown Black	-
027B	781067	00	68.17535	-70.97727	ApLB 05	0.25 - 1.0 sq km	5.2	Medium	None	Grey Brown	-
027B	781068	00	68.14714	-71.03151	App 05	0.25 - 1.0 sq km	4.6	Low	None	Grey	-
027B	781069	00	68.11394	-71.00628	App 05	0.25 - 1.0 sq km	3.0	Low	None	Grey	-
027B	781070	00	68.08134	-71.09307	App 05	Pond	3.7	Low	None	Grey Brown	-
027B	781071	00	68.02251	-71.06346	App 05	0.25 - 1.0 sq km	11.6	Medium	None	Brown	-
027B	781072	00	68.08349	-70.95678	App 05	0.25 - 1.0 sq km	6.7	Medium	None	Green	-
027B	781073	00	68.08723	-70.99647	App 05	0.25 - 1.0 sq km	3.4	Medium	None	Brown	-
027B	781074	00	68.10633	-70.90319	App 05	0.25 - 1.0 sq km	12.2	Low	None	Brown	-
027B	781075	00	68.15387	-70.88395	ApLB 05	0.25 - 1.0 sq km	5.2	Low	None	Grey Brown	-
027B	781077	00	68.18521	-70.89156	ApLB 05	0.25 - 1.0 sq km	4.9	Low	None	Grey	-
027B	781078	00	68.20259	-70.8901	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Grey Brown	-
027B	781079	00	68.25589	-70.87645	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Grey	-
027B	781080	00	68.26944	-70.88909	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Brown	-
027B	781082	00	68.31892	-70.84799	ApLB 05	0.25 - 1.0 sq km	7.3	Medium	None	Brown	-
027B	781083	00	68.57713	-71.3979	ApLB 05	0.25 - 1.0 sq km	4.9	Medium	None	Grey Brown	-
027B	781084	00	68.57175	-71.52364	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	781085	00	68.54892	-71.63294	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	781086	10	68.55295	-71.65941	ApBL 05	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
027B	781087	20	68.55295	-71.65941	ApBL 05	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
027B	781088	00	68.55625	-71.69208	ApBL 05	Pond	5.5	Low	None	Grey Brown	-
027B	781089	00	68.57087	-71.81261	ApLB 05	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	781046	00	<0.2	11.0	13.0	<2	-	-	630	13.0	110	54	68	150	10.0	108	<1	5.70	6.1	4	56	5.4	<0.2	1450	<2	1.00
027B	781048	00	<0.2	<1.0	1.3	<2	-	-	370	20.0	75	13	15	140	4.2	128	<1	3.60	3.9	3	40	19.0	<0.2	240	5	0.57
027B	781049	00	0.2	10.0	12.0	<2	-	-	690	7.8	150	85	110	140	7.0	142	<1	4.20	4.8	5	71	6.4	<0.2	640	<2	1.40
027B	781050	00	<0.2	<1.0	2.1	<2	-	-	360	49.0	77	8	12	74	4.1	126	<1	2.60	2.9	2	45	45.0	<0.2	220	2	0.51
027B	781051	00	<0.2	<1.0	2.1	<2	-	-	560	21.0	120	11	15	110	6.1	70	1	3.75	4.5	4	62	10.8	<0.2	265	<2	1.10
027B	781052	00	0.2	3.0	5.0	<2	-	-	540	19.0	76	25	27	170	9.2	200	1	7.30	7.9	3	35	9.6	<0.2	410	2	0.53
027B	781053	00	<0.2	4.0	7.1	<2	-	-	510	13.0	150	16	23	82	3.8	56	1	5.55	7.0	6	73	12.4	<0.2	255	<2	1.50
027B	781054	00	<0.2	3.0	4.0	4	-	-	630	4.8	130	10	14	120	5.9	42	<1	3.90	4.8	6	62	1.6	<0.2	485	<2	1.80
027B	781055	00	<0.2	4.0	5.0	<2	-	-	600	6.5	130	24	30	140	7.9	86	1	6.30	7.1	4	64	3.4	<0.2	1300	<2	1.20
027B	781056	00	<0.2	4.0	6.9	4	-	-	630	23.0	78	28	33	190	12.0	156	<1	8.70	10.0	3	37	7.6	<0.2	875	<2	0.54
027B	781057	00	<0.2	2.0	2.7	3	-	-	650	15.0	100	15	19	120	7.5	68	<1	5.00	5.6	5	48	4.2	<0.2	560	<2	1.10
027B	781058	00	0.2	1.0	2.4	<2	-	-	540	30.0	81	15	20	140	8.9	122	1	5.65	6.5	3	38	16.2	<0.2	320	2	0.58
027B	781059	00	<0.2	<1.0	0.9	<2	-	-	600	10.0	100	9	12	87	3.2	40	1	2.60	3.5	4	48	6.6	<0.2	210	<2	1.60
027B	781060	00	<0.2	1.0	2.3	<2	-	-	460	15.0	120	25	32	140	4.5	140	1	4.70	5.2	3	58	12.0	<0.2	290	6	0.52
027B	781062	00	<0.2	2.0	3.4	<2	-	-	500	17.0	99	22	24	150	6.1	116	<1	7.30	7.7	4	47	10.8	<0.2	295	3	0.52
027B	781063	10	<0.2	3.0	3.8	<2	-	-	620	22.0	120	24	36	180	6.2	102	1	7.00	7.8	5	55	6.6	<0.2	520	4	0.88
027B	781064	20	<0.2	2.0	3.4	<2	-	-	640	21.0	120	25	31	170	5.6	98	1	6.70	7.5	6	59	7.4	<0.2	480	5	1.10
027B	781065	00	<0.2	<1.0	2.2	<2	-	-	410	13.0	110	25	32	160	3.4	116	1	12.00	13.0	3	46	11.6	<0.2	470	10	0.26
027B	781066	00	0.2	<1.0	0.6	<2	-	-	240	21.0	51	12	15	43	2.2	126	<1	2.70	2.9	2	23	26.0	<0.2	90	<2	0.17
027B	781067	00	<0.2	<1.0	1.1	<2	-	-	760	6.1	180	19	34	150	2.6	100	2	6.00	7.7	8	82	6.2	<0.2	190	2	0.91
027B	781068	00	<0.2	<1.0	<0.5	<2	-	-	300	18.0	120	7	8	<20	1.1	26	<1	2.20	1.9	2	57	15.4	<0.2	120	2	0.19
027B	781069	00	<0.2	<1.0	<0.5	<2	-	-	570	15.0	250	10	17	74	2.7	34	1	3.50	4.0	5	130	30.4	<0.2	170	<2	0.29
027B	781070	00	<0.2	<1.0	<0.5	<2	-	-	630	17.0	190	5	6	36	0.9	16	1	2.10	2.7	4	100	9.6	<0.2	100	<2	0.74
027B	781071	00	<0.2	<1.0	<0.5	<2	-	-	230	27.0	100	2	<5	32	0.7	14	<1	1.30	1.1	1	53	19.8	<0.2	55	4	0.24
027B	781072	00	<0.2	<1.0	0.9	<2	-	-	960	11.0	240	5	9	77	1.6	12	1	2.10	3.2	11	120	4.6	<0.2	90	<2	1.80
027B	781073	00	<0.2	<1.0	<0.5	<2	-	-	260	24.0	97	2	<5	37	0.7	18	<1	1.30	1.4	2	52	24.6	<0.2	50	2	0.20
027B	781074	00	<0.2	<1.0	0.6	<2	-	-	520	25.0	140	4	7	58	1.0	14	<1	2.00	2.2	4	67	8.6	<0.2	75	<2	0.79
027B	781075	00	<0.2	<1.0	<0.5	<2	-	-	260	13.0	110	6	8	59	1.2	42	1	2.55	2.8	2	62	11.2	<0.2	90	<2	0.17
027B	781077	00	<0.2	<1.0	<0.5	<2	-	-	300	16.0	91	9	8	59	1.7	52	1	2.60	2.5	1	49	13.2	<0.2	120	2	0.15
027B	781078	00	<0.2	<1.0	1.0	<2	-	-	550	18.0	130	13	19	140	3.2	168	1	4.55	5.6	4	64	13.2	<0.2	160	6	0.48
027B	781079	00	<0.2	<1.0	2.2	<2	-	-	400	12.0	99	21	28	140	4.0	162	1	4.80	5.1	3	46	12.0	<0.2	220	7	0.23
027B	781080	00	0.3	<1.0	1.8	4	-	-	370	27.0	96	26	35	100	3.5	136	<1	4.90	5.3	3	48	18.6	<0.2	220	2	0.33
027B	781082	00	<0.2	3.0	3.2	<2	-	-	720	5.6	95	24	29	180	10.0	70	<1	6.70	7.0	3	48	6.4	<0.2	620	<2	0.92
027B	781083	00	<0.2	10.0	13.0	5	-	-	570	13.0	110	15	19	150	8.9	140	1	3.80	4.0	3	50	7.4	<0.2	225	<2	1.10
027B	781084	00	<0.2	8.0	10.0	4	-	-	560	4.6	92	9	14	130	6.2	54	2	2.70	3.8	4	46	2.0	<0.2	170	<2	1.50
027B	781085	00	<0.2	13.0	16.0	4	-	-	640	2.3	110	30	38	150	8.4	78	1	3.70	4.0	4	54	2.2	<0.2	280	<2	1.30
027B	781086	10	0.3	30.0	45.0	5	-	-	530	15.0	100	19	19	130	7.2	180	2	4.40	4.3	3	53	11.4	<0.2	210	2	0.83
027B	781087	20	0.2	29.0	40.0	<2	-	-	470	14.0	100	16	19	140	7.4	184	1	4.20	4.4	2	51	8.8	<0.2	200	2	0.83
027B	781088	00	<0.2	9.0	11.0	6	-	-	400	13.0	68	7	5	130	5.4	76	2	4.80	5.0	3	32	5.6	<0.2	165	2	1.00
027B	781089	00	<0.2	5.0	6.8	<2	-	-	320	10.0	81	30	35	84	5.2	58	<1	2.60	2.6	1	37	12.4	<0.2	145	<2	0.49

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	781046	00	65	20	210	<0.1	18.0	8.2	1.5	1.0	20.0	15.0	15.0	2	2	194	24.68	<20	6.3	0.10
027B	781048	00	73	15	150	<0.1	14.0	5.7	1.0	0.6	14.0	11.0	11.1	<1	1	158	20.21	20	6.5	0.03
027B	781049	00	245	15	160	<0.1	15.0	9.4	1.0	1.1	20.0	16.0	15.9	<1	3	325	32.30	<20	6.3	0.16
027B	781050	00	45	12	120	0.1	11.0	5.7	0.9	0.6	13.0	16.0	18.0	<1	<1	126	15.85	<20	7.4	0.32
027B	781051	00	39	16	200	<0.1	16.0	8.3	1.3	1.1	19.0	22.7	21.1	1	2	140	28.78	<20	7.3	0.16
027B	781052	00	106	32	250	<0.1	21.6	4.5	1.6	<0.5	19.0	27.3	28.9	<1	<1	260	24.80	<20	6.6	0.21
027B	781053	00	24	11	120	<0.1	12.0	10.9	0.9	1.4	21.9	11.0	11.1	1	3	92	42.42	<20	6.1	0.10
027B	781054	00	22	12	150	<0.1	13.0	8.4	1.3	1.1	19.0	8.4	8.7	<1	2	86	47.99	<20	6.2	0.18
027B	781055	00	52	21	210	<0.1	17.0	9.0	1.6	1.1	21.5	14.0	13.8	2	2	178	34.54	<20	6.4	0.23
027B	781056	00	78	29	320	<0.1	23.1	5.8	2.2	0.8	20.4	19.0	16.9	<1	<1	260	26.85	<20	6.5	0.17
027B	781057	00	43	15	260	<0.1	17.0	6.5	1.4	0.9	20.0	13.0	12.1	<1	1	150	32.23	<20	7.2	0.26
027B	781058	00	54	33	240	<0.1	20.2	4.8	1.7	0.6	14.0	32.2	30.6	2	1	215	29.39	<20	7.2	0.19
027B	781059	00	23	7	140	<0.1	13.0	6.0	1.2	0.8	18.0	5.9	5.3	<1	1	78	40.93	<20	6.7	0.04
027B	781060	00	78	21	170	<0.1	17.0	8.4	1.0	1.0	17.0	13.0	13.0	<1	1	250	21.96	<20	6.3	0.03
027B	781062	00	64	30	210	0.1	20.7	6.1	1.5	0.8	20.7	11.0	12.3	<1	1	240	24.35	<20	6.2	0.15
027B	781063	10	63	29	220	<0.1	22.8	7.0	1.7	0.9	26.2	11.0	10.3	1	<1	194	30.81	<20	6.2	0.10
027B	781064	20	59	30	230	<0.1	22.4	7.6	1.7	1.0	27.8	10.0	11.2	2	1	188	31.14	<20	6.2	0.13
027B	781065	00	55	32	170	<0.1	20.3	6.0	1.1	0.9	20.0	6.7	7.2	<1	<1	182	24.00	<20	6.1	0.06
027B	781066	00	78	19	78	<0.1	8.4	2.7	0.5	<0.5	8.2	3.4	3.7	<1	<1	220	13.20	<20	5.9	0.01
027B	781067	00	41	25	150	<0.1	17.0	10.8	1.1	1.0	35.6	5.8	5.7	<1	<1	162	30.57	<20	5.8	<0.01
027B	781068	00	15	39	78	<0.1	8.4	6.0	<0.5	<0.5	24.1	4.4	4.7	<1	<1	158	10.42	<20	5.9	0.01
027B	781069	00	17	22	150	<0.1	18.0	10.5	1.3	0.5	42.3	5.6	6.6	<1	<1	156	17.13	<20	6.0	0.03
027B	781070	00	7	13	110	<0.1	13.0	10.4	0.9	0.6	31.6	4.5	5.0	<1	<1	98	18.92	<20	6.0	0.02
027B	781071	00	5	9	33	<0.1	6.2	5.7	<0.5	<0.5	13.0	5.5	6.7	<1	<1	56	10.34	<20	6.0	0.02
027B	781072	00	8	11	160	<0.1	12.0	13.0	0.9	1.0	50.0	8.0	7.6	<1	<1	82	41.43	<20	5.9	0.03
027B	781073	00	7	7	36	<0.1	6.2	5.1	<0.5	<0.5	12.0	2.1	2.2	<1	<1	72	10.97	<20	6.1	0.01
027B	781074	00	6	11	83	<0.1	8.8	7.2	0.6	0.7	27.8	6.5	7.0	1	<1	80	18.14	<20	6.0	0.03
027B	781075	00	16	15	94	<0.1	10.0	6.3	0.6	<0.5	22.3	3.6	4.5	<1	<1	104	11.70	<20	6.0	0.03
027B	781077	00	28	23	95	<0.1	9.2	5.0	0.8	<0.5	17.0	3.1	3.5	<1	<1	132	10.56	<20	6.2	0.02
027B	781078	00	63	29	180	<0.1	17.0	7.6	0.9	0.6	29.5	5.6	5.5	<1	<1	220	22.37	<20	6.1	<0.01
027B	781079	00	69	39	160	0.1	20.0	7.3	1.2	0.9	20.0	7.9	7.9	<1	<1	275	15.44	<20	6.1	0.01
027B	781080	00	76	23	150	<0.1	17.0	6.0	1.4	0.6	18.0	8.9	9.1	1	<1	162	18.00	<20	6.4	0.01
027B	781082	00	59	20	290	<0.1	22.5	6.3	2.4	0.6	19.0	14.0	14.7	3	<1	200	21.45	<20	5.6	0.14
027B	781083	00	59	7	140	0.1	15.0	8.1	1.1	1.0	15.0	8.1	7.8	2	2	140	25.21	<20	5.7	0.07
027B	781084	00	28	4	130	<0.1	13.0	7.0	1.1	0.9	16.0	5.8	4.9	3	1	78	37.80	<20	5.9	0.03
027B	781085	00	52	7	160	0.1	16.0	8.1	1.0	1.0	18.0	8.9	8.5	2	1	134	29.03	<20	6.1	0.09
027B	781086	10	90	11	130	0.3	13.0	8.7	1.0	0.9	13.0	14.0	14.8	1	1	360	17.57	<20	6.1	0.10
027B	781087	20	90	9	110	0.2	13.0	8.4	1.0	1.1	13.0	14.0	15.1	<1	2	350	20.95	<20	6.0	0.16
027B	781088	00	22	2	90	0.2	11.0	9.4	0.7	0.9	13.0	7.3	7.3	<1	2	98	23.69	26	4.9	0.20
027B	781089	00	62	9	76	<0.1	7.7	6.5	0.6	0.9	8.6	7.8	8.1	2	<1	146	12.59	<20	5.7	0.08

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	781090	00	68.56194	-71.9614	ApLB 05	1 - 5 sq km	6.4	Medium	None	Brown	-
027B	781091	00	68.49175	-71.46366	ApLB 05	>5 sq km	53.6	Medium	None	Brown	-
027B	781092	00	68.44521	-71.47224	Ag 02	0.25 - 1.0 sq km	2.7	Medium	None	Brown	-
027B	781093	00	68.42458	-71.48572	Ag 02	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	781094	00	68.35599	-71.49417	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
027B	781095	00	68.33885	-71.4611	ApLB 05	Pond	3.0	Medium	None	Brown	-
027B	781096	00	68.28122	-71.50623	ApLB 05	1 - 5 sq km	7.6	Medium	None	Brown	-
027B	781097	00	68.25501	-71.52047	ApDL 05	0.25 - 1.0 sq km	5.5	Medium	None	Grey Brown	-
027B	781099	00	68.22629	-71.51929	ApLB 05	Pond	8.2	Medium	None	Grey	-
027B	781100	00	68.19661	-71.5153	ApLB 05	0.25 - 1.0 sq km	4.3	Medium	None	Grey Brown	-
027B	781102	00	68.17854	-71.55546	ApLB 05	Pond	2.7	Medium	None	Grey Brown	-
027B	781103	00	68.16177	-71.57206	ApLB 05	1 - 5 sq km	8.5	Medium	None	Grey Brown	-
027B	781105	00	68.12792	-71.60823	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
027B	781106	00	68.13296	-71.6663	ApLB 05	>5 sq km	18.6	Medium	None	Grey	-
027B	781107	00	68.15283	-71.68771	ApLB 05	Pond	4.0	Medium	None	Grey Brown	-
027B	781108	10	68.15683	-71.71908	ApLB 05	>5 sq km	4.6	Medium	None	Grey	-
027B	781109	20	68.15683	-71.71908	ApLB 05	>5 sq km	4.6	Medium	None	Grey	-
027B	781110	00	68.21131	-71.65314	ApLB 05	1 - 5 sq km	10.7	Medium	None	Brown	-
027B	781111	00	68.20309	-71.55887	ApLB 05	1 - 5 sq km	6.1	Medium	None	Grey Brown	-
027B	781112	00	68.22212	-71.56103	ApLB 05	1 - 5 sq km	13.7	Medium	None	Grey	-
027B	781113	00	68.2514	-71.60056	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	781114	00	68.50457	-70.7256	ApLB 05	0.25 - 1.0 sq km	8.2	Medium	None	Brown	-
027B	781115	00	68.50393	-70.63923	ApLB 05	0.25 - 1.0 sq km	8.2	Medium	None	Grey Brown	-
027B	781116	00	68.47081	-70.58752	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Black	-
027B	781117	00	68.45249	-70.47489	ApLB 05	Pond	4.6	Medium	None	Grey Brown	-
027B	781118	00	68.41942	-70.39381	ApLB 05	0.25 - 1.0 sq km	7.9	Medium	None	Grey Brown	-
027B	781119	00	68.42349	-70.30179	ApLB 05	0.25 - 1.0 sq km	6.4	Medium	None	Grey Brown	-
027B	781120	00	68.39063	-69.83017	ApDL 05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
027B	781122	00	68.33068	-69.79588	ApLB 05	0.25 - 1.0 sq km	2.7	Low	None	Brown	-
027B	781123	00	68.31772	-69.8014	ApLB 05	0.25 - 1.0 sq km	13.7	Low	None	Brown	-
027B	781124	00	68.31823	-69.72094	ApLB 05	Pond	4.6	Low	None	Grey Brown	-
027B	781125	00	68.30818	-69.69184	ApLB 05	Pond	6.1	Low	None	Brown	-
027B	781126	00	68.29966	-69.54691	ApLB 05	1 - 5 sq km	4.6	Low	None	Brown	-
027B	781127	00	68.26687	-69.55227	ApLB 05	Pond	3.0	Low	None	Brown Black	-
027B	781128	00	68.20564	-69.58337	ApG 05	0.25 - 1.0 sq km	7.0	Low	None	Grey Brown	-
027B	781129	00	68.19592	-69.49162	ApG 05	Pond	10.7	Low	None	Brown	-
027B	781130	00	68.19386	-69.38139	ApG 05	Pond	4.6	Low	None	Grey Brown	-
027B	781131	00	68.17705	-69.27522	ApG 05	Pond	4.0	Low	None	Grey Brown	-
027B	781132	00	68.14449	-68.69549	ApG 05	0.25 - 1.0 sq km	6.1	High	None	Grey Brown	-
027B	781133	00	68.18464	-68.97591	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	781090	00	<0.2	11.0	17.0	<2	-	-	770	2.6	130	35	40	180	13.0	128	1	4.90	5.6	4	61	2.2	<0.2	370	<2	1.30
027B	781091	00	0.2	46.0	82.9	<2	-	-	820	4.8	120	37	41	180	13.0	146	1	8.20	7.4	5	61	4.4	<0.2	670	2	0.95
027B	781092	00	<0.2	3.0	4.7	<2	-	-	620	24.0	130	23	29	190	9.0	132	<1	7.60	7.9	3	61	6.6	<0.2	770	<2	0.78
027B	781093	00	<0.2	3.0	4.4	<2	-	-	650	32.0	120	19	27	160	7.8	130	<1	7.60	8.0	3	63	8.0	<0.2	470	3	0.85
027B	781094	00	<0.2	1.0	2.0	<2	-	-	540	20.0	100	7	11	64	2.7	40	1	2.10	2.7	5	50	12.8	<0.2	140	<2	1.30
027B	781095	00	<0.2	<1.0	1.6	3	-	-	520	14.0	100	11	16	95	4.0	88	1	3.35	3.9	4	53	10.2	<0.2	170	3	1.30
027B	781096	00	<0.2	38.0	56.6	<2	-	-	730	8.8	130	58	68	160	10.0	128	2	6.20	6.2	7	63	3.0	<0.2	670	2	1.00
027B	781097	00	<0.2	1.0	1.7	5	-	-	630	16.0	120	13	18	88	3.7	72	<1	3.40	3.8	6	56	12.6	<0.2	210	5	1.40
027B	781099	00	<0.2	<1.0	1.2	4	-	-	530	15.0	73	16	17	91	4.0	80	<1	3.80	3.8	3	39	11.4	<0.2	240	<2	0.63
027B	781100	00	<0.2	<1.0	1.5	<2	-	-	690	24.0	110	23	33	130	4.9	98	<1	6.50	8.6	5	55	30.4	<0.2	635	<2	0.93
027B	781102	00	<0.2	<1.0	1.0	<2	-	-	750	17.0	100	13	17	120	4.3	74	<1	4.00	4.9	5	52	11.8	<0.2	170	3	1.00
027B	781103	00	<0.2	4.0	7.5	<2	-	-	620	10.0	110	24	31	140	5.4	70	<1	8.30	8.3	4	53	6.2	<0.2	1300	3	0.90
027B	781105	00	<0.2	1.0	2.6	<2	-	-	650	9.3	140	22	30	150	5.1	90	1	9.50	9.4	4	67	4.8	<0.2	460	4	0.54
027B	781106	00	<0.2	<1.0	1.8	<2	-	-	600	22.0	120	20	24	100	2.9	96	1	4.10	4.4	4	63	7.8	<0.2	210	3	0.83
027B	781107	00	<0.2	1.0	2.3	<2	-	-	710	26.0	100	18	22	140	5.7	96	<1	8.00	8.2	4	45	7.2	<0.2	260	4	0.71
027B	781108	10	<0.2	<1.0	1.6	<2	-	-	690	16.0	89	21	23	150	5.9	118	<1	6.00	6.2	4	41	7.0	<0.2	220	2	0.66
027B	781109	20	<0.2	<1.0	1.5	<2	-	-	570	17.0	91	17	21	150	5.0	112	1	5.60	5.9	3	39	6.0	<0.2	200	3	0.61
027B	781110	00	<0.2	<1.0	0.6	<2	-	-	650	10.0	90	10	12	69	2.6	44	<1	2.70	3.3	4	42	3.0	<0.2	280	<2	1.40
027B	781111	00	<0.2	<1.0	1.5	<2	-	-	820	13.0	120	12	16	110	3.7	60	1	3.45	4.3	6	59	2.6	<0.2	240	<2	1.30
027B	781112	00	<0.2	<1.0	1.3	<2	-	-	510	13.0	99	25	33	140	4.3	110	<1	5.25	5.4	3	47	7.2	<0.2	290	2	0.73
027B	781113	00	<0.2	<1.0	1.1	4	-	-	760	4.5	120	15	23	99	3.3	38	1	3.20	3.9	6	54	1.0	<0.2	430	<2	1.70
027B	781114	00	<0.2	4.0	4.9	<2	-	-	690	16.0	110	17	24	140	8.0	76	1	4.90	5.9	5	56	3.2	<0.2	440	<2	1.50
027B	781115	00	<0.2	4.0	6.4	8	<2	<2	600	17.0	84	20	27	170	11.0	124	<1	6.80	8.1	3	43	5.8	<0.2	460	2	0.77
027B	781116	00	<0.2	<1.0	2.2	<2	-	-	630	10.0	90	11	16	71	3.7	44	<1	4.70	6.6	4	44	4.6	<0.2	165	2	1.60
027B	781117	00	<0.2	1.0	2.1	<2	-	-	670	18.0	120	13	20	120	6.1	78	1	4.45	5.6	5	52	4.8	<0.2	280	3	1.20
027B	781118	00	<0.2	<1.0	1.6	<2	-	-	720	4.3	110	22	30	150	6.0	72	<1	4.60	5.7	4	46	13.2	<0.2	330	<2	1.10
027B	781119	00	0.3	<1.0	1.2	<2	-	-	430	17.0	89	30	33	120	4.8	142	<1	6.60	6.4	2	45	9.2	<0.2	210	2	0.71
027B	781120	00	<0.2	<1.0	1.5	<2	-	-	450	15.0	220	20	27	130	2.9	118	3	9.70	11.0	5	100	8.0	<0.2	320	<2	0.70
027B	781122	00	1.0	<1.0	1.7	5	-	-	130	28.0	62	28	28	34	0.6	340	<1	5.50	4.9	2	27	25.6	<0.2	65	5	0.19
027B	781123	00	<0.2	<1.0	1.1	<2	-	-	820	15.0	190	29	42	150	2.1	76	1	3.85	5.0	8	93	3.0	<0.2	195	2	1.60
027B	781124	00	<0.2	<1.0	0.8	<2	-	-	930	4.5	150	17	23	110	1.9	58	1	4.35	5.0	7	72	4.6	<0.2	170	2	1.50
027B	781125	00	<0.2	2.0	5.7	5	-	-	740	12.0	140	27	41	160	2.4	98	1	6.45	8.2	7	69	5.4	<0.2	320	2	1.00
027B	781126	00	<0.2	3.0	5.6	<2	-	-	740	5.2	120	22	37	140	2.4	72	<1	6.60	8.0	5	58	3.2	<0.2	840	2	1.30
027B	781127	00	0.2	1.0	5.4	8	5	7	370	13.0	92	14	27	100	2.1	98	1	17.00	21.5	6	46	17.4	<0.2	90	5	0.40
027B	781128	00	0.2	13.0	18.0	8	5	9	330	14.0	71	15	26	110	2.6	70	1	12.40	14.0	6	34	14.8	<0.2	80	<2	0.50
027B	781129	00	<0.2	6.0	10.0	6	-	-	470	17.0	110	20	32	120	3.0	64	1	5.90	7.7	6	48	8.8	<0.2	490	<2	0.77
027B	781130	00	<0.2	3.0	5.7	6	-	-	620	7.5	140	11	25	92	1.8	52	<1	5.30	6.9	7	66	5.2	<0.2	105	<2	1.20
027B	781131	00	<0.2	3.0	3.0	<2	-	-	710	9.0	150	15	24	93	1.2	42	1	2.60	4.1	8	72	1.8	<0.2	270	<2	1.70
027B	781132	00	<0.2	<1.0	1.9	<2	-	-	680	3.7	120	3	6	65	1.2	20	<1	1.05	2.8	7	55	1.4	<0.2	50	<2	1.60
027B	781133	00	<0.2	3.0	3.0	3	-	-	620	10.0	92	20	23	100	1.4	78	1	3.40	4.0	5	42	2.8	<0.2	245	<2	1.30

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	781090	00	78	11	200	0.2	20.7	10.0	1.6	1.3	18.0	11.0	11.0	3	2	200	28.62	<20	5.8	0.12
027B	781091	00	63	23	220	0.3	23.6	8.1	1.7	0.9	23.2	12.0	11.0	4	1	156	22.38	<20	6.2	0.14
027B	781092	00	63	20	250	<0.1	21.3	7.4	1.6	0.9	27.3	16.0	15.7	1	<1	192	24.08	<20	6.4	0.18
027B	781093	00	72	19	250	<0.1	20.0	7.4	1.3	0.8	25.4	19.0	19.5	<1	<1	220	27.07	<20	6.8	0.18
027B	781094	00	26	9	130	<0.1	9.2	6.2	0.8	0.8	19.0	14.0	12.6	<1	1	78	36.71	<20	7.4	0.51
027B	781095	00	57	7	150	<0.1	12.0	6.6	1.0	0.8	19.0	19.0	18.0	<1	1	98	41.77	28	7.2	0.30
027B	781096	00	80	19	190	0.3	19.0	8.7	1.3	1.2	22.5	11.0	11.3	3	2	170	23.05	<20	6.1	0.13
027B	781097	00	49	16	170	<0.1	14.0	6.9	1.1	0.9	23.0	15.0	14.6	<1	<1	124	31.40	22	6.6	0.04
027B	781099	00	79	22	160	<0.1	13.0	5.7	1.0	0.8	17.0	13.0	13.3	<1	<1	235	18.52	<20	6.1	0.10
027B	781100	00	57	26	220	<0.1	18.0	7.4	1.3	0.8	24.9	8.7	7.7	<1	<1	184	29.45	20	6.5	0.02
027B	781102	00	44	28	210	<0.1	16.0	6.1	1.0	0.6	21.9	11.0	10.9	<1	<1	174	25.52	<20	6.7	0.09
027B	781103	00	45	17	200	<0.1	18.0	6.4	1.4	0.8	19.0	8.7	8.8	<1	<1	166	25.70	<20	6.4	0.08
027B	781105	00	52	35	250	<0.1	20.9	6.5	1.6	0.5	26.0	11.0	10.9	2	<1	245	22.47	<20	6.3	0.11
027B	781106	00	59	27	170	<0.1	15.0	7.3	1.3	0.5	21.7	16.0	16.5	<1	<1	188	20.88	<20	6.7	0.04
027B	781107	00	55	39	260	<0.1	19.0	5.3	1.6	0.6	22.0	9.3	9.1	<1	<1	245	27.78	<20	6.7	0.08
027B	781108	10	69	39	260	<0.1	17.0	4.9	1.5	0.5	20.3	8.3	8.3	<1	<1	250	25.47	<20	6.6	0.08
027B	781109	20	67	38	250	<0.1	16.0	4.9	1.5	0.6	19.0	7.8	7.7	<1	<1	230	20.00	24	6.6	0.08
027B	781110	00	32	13	150	<0.1	10.0	5.5	0.7	0.6	19.0	15.0	15.1	<1	<1	94	45.36	<20	6.6	0.10
027B	781111	00	41	17	180	<0.1	13.0	8.5	1.1	0.8	27.8	10.0	8.8	<1	<1	126	38.50	<20	6.5	0.05
027B	781112	00	72	29	170	<0.1	16.0	6.4	1.3	0.6	20.0	18.0	19.0	<1	<1	198	19.57	20	6.2	0.17
027B	781113	00	40	14	180	<0.1	13.0	7.0	1.1	0.9	23.9	10.0	8.4	1	<1	102	38.50	<20	6.5	0.14
027B	781114	00	49	20	230	<0.1	17.0	7.4	1.6	0.9	24.7	18.0	15.7	<1	1	146	31.37	<20	6.7	0.11
027B	781115	00	65	29	260	<0.1	22.5	5.7	1.8	0.7	21.2	20.2	20.0	1	<1	200	25.21	<20	6.7	0.13
027B	781116	00	27	9	150	<0.1	12.0	5.6	1.0	0.8	17.0	10.0	9.4	<1	1	82	43.25	<20	7.0	0.14
027B	781117	00	43	17	240	<0.1	18.0	6.6	1.6	1.0	21.1	21.2	21.1	1	1	154	30.67	<20	7.2	0.16
027B	781118	00	48	17	230	<0.1	19.0	6.2	1.5	0.8	19.0	12.0	11.3	<1	<1	156	27.18	<20	6.3	0.08
027B	781119	00	92	24	160	<0.1	16.0	6.2	1.2	0.9	14.0	18.0	19.3	<1	<1	330	19.47	<20	6.0	0.06
027B	781120	00	47	32	140	<0.1	15.0	10.0	0.9	0.8	38.9	8.1	9.1	<1	<1	168	19.63	<20	6.2	0.05
027B	781122	00	255	9	38	<0.1	6.9	6.2	<0.5	0.6	11.0	6.6	7.1	<1	1	210	11.70	<20	6.3	0.05
027B	781123	00	57	15	140	<0.1	17.0	10.9	0.9	1.0	33.7	6.7	5.9	<1	<1	152	32.83	<20	6.1	0.07
027B	781124	00	38	22	170	<0.1	15.0	7.9	0.9	0.7	26.9	9.1	8.5	<1	<1	154	28.00	<20	6.4	0.13
027B	781125	00	54	35	190	<0.1	19.0	7.7	1.4	0.7	29.6	9.5	9.3	<1	<1	210	23.98	<20	6.2	0.24
027B	781126	00	43	19	180	<0.1	18.0	6.6	1.1	0.7	20.3	7.6	7.2	2	<1	162	31.02	<20	6.1	0.03
027B	781127	00	45	19	86	<0.1	16.0	5.2	0.6	0.9	20.1	7.5	7.3	<1	<1	142	31.91	<20	6.2	0.12
027B	781128	00	37	19	100	<0.1	16.0	4.3	0.6	0.6	14.0	17.0	16.4	<1	1	130	27.16	<20	6.0	0.24
027B	781129	00	41	35	140	<0.1	16.0	5.7	0.7	0.6	21.5	10.0	10.6	1	<1	144	27.50	<20	6.1	0.04
027B	781130	00	37	22	140	<0.1	16.0	7.5	0.8	0.9	24.0	11.0	10.3	3	<1	132	32.89	<20	6.1	0.11
027B	781131	00	35	19	120	<0.1	14.0	8.2	<0.5	0.8	29.0	5.6	5.3	<1	<1	100	46.05	<20	6.0	0.05
027B	781132	00	14	11	150	<0.1	11.0	7.4	0.6	0.7	25.9	8.3	8.1	1	<1	38	52.12	<20	5.9	0.14
027B	781133	00	48	29	150	<0.1	8.2	6.2	0.7	0.8	17.0	19.0	17.7	1	<1	146	25.64	<20	5.9	0.12

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
Latitude	Longitude	Unit	Age									
027B	781134	00	68.19698	-69.07182	ApLB	05	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
027B	781135	00	68.20123	-69.16459	ApLB	05	0.25 - 1.0 sq km	11.3	Low	None	Grey Brown	-
027B	781136	00	68.18733	-69.22962	ApLB	05	0.25 - 1.0 sq km	8.2	Low	None	Grey Brown	-
027B	781138	10	68.19724	-69.28154	ApLB	05	0.25 - 1.0 sq km	5.2	Low	None	Grey Brown	-
027B	781139	20	68.19724	-69.28154	ApLB	05	0.25 - 1.0 sq km	5.2	Low	None	Grey Brown	-
027B	781140	00	68.20543	-69.34922	ApLB	05	0.25 - 1.0 sq km	6.1	Low	None	Grey Brown	-
027B	781142	00	68.28994	-69.49328	ApLB	05	0.25 - 1.0 sq km	4.9	Low	None	Grey Brown	-
027B	781143	10	68.31102	-69.49822	ApLB	05	0.25 - 1.0 sq km	6.1	Low	None	Grey Brown	-
027B	781144	20	68.31102	-69.49822	ApLB	05	0.25 - 1.0 sq km	6.1	Low	None	Grey Brown	-
027B	781146	00	68.32802	-69.59575	ApLB	05	0.25 - 1.0 sq km	4.9	Low	None	Grey	-
027B	781147	00	68.32635	-69.64918	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
027B	781148	00	68.37667	-69.65619	ApLB	05	0.25 - 1.0 sq km	1.5	Medium	None	Brown Black	-
027B	781149	00	68.41416	-70.13335	ApLB	05	0.25 - 1.0 sq km	6.1	Low	None	Grey	-
027B	781150	00	68.42889	-70.22354	ApLB	05	1 - 5 sq km	6.1	Low	None	Green Brown	-
027B	781151	00	68.46027	-70.23974	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-
027B	781152	00	68.45393	-70.34344	ApLB	05	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
027B	781153	00	68.47106	-70.39706	ApLB	05	Pond	5.5	Medium	None	Grey Brown	-
027B	781154	00	68.49327	-70.46249	ApLB	05	0.25 - 1.0 sq km	7.9	Medium	None	Grey Brown	-
027B	781155	00	68.50014	-70.57188	ApLB	05	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
027B	781156	00	68.54304	-70.65063	ApLB	05	0.25 - 1.0 sq km	5.8	Low	None	Brown	-
027B	781157	00	68.5491	-70.74879	ApLB	05	Pond	3.7	Medium	None	Grey Brown	-
027B	781158	00	68.54101	-70.78242	ApLB	05	Pond	7.0	Medium	None	Brown	-
027B	781159	00	68.44396	-70.78717	ApLB	05	0.25 - 1.0 sq km	7.0	Medium	None	Grey	-
027B	781160	00	68.42042	-70.77961	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey	-
027B	781162	00	68.39204	-70.84053	Ag	02	0.25 - 1.0 sq km	4.3	Low	None	Grey	-
027B	781163	00	68.38224	-70.79774	ApLB	05	0.25 - 1.0 sq km	4.9	Medium	None	Grey	-
027B	781164	10	68.377	-70.79017	Ag	02	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	781165	20	68.377	-70.79017	Ag	02	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	781166	00	68.34185	-70.70952	ApLB	05	0.25 - 1.0 sq km	25.3	Medium	None	Grey Brown	-
027B	781167	00	68.29441	-70.76253	ApLB	05	0.25 - 1.0 sq km	6.7	Medium	None	Grey Brown	-
027B	781168	00	68.26323	-70.76935	ApLB	05	0.25 - 1.0 sq km	8.2	Medium	None	Grey Brown	-
027B	781169	00	68.24438	-70.68707	ApLB	05	0.25 - 1.0 sq km	5.2	Low	None	Grey Brown	-
027B	781170	00	68.22214	-70.75347	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	781172	00	68.18781	-70.71618	ApLB	05	Pond	1.8	Low	None	Grey Brown	-
027B	781173	00	68.13625	-70.76194	ApLB	05	0.25 - 1.0 sq km	3.4	Low	None	Grey	-
027B	781174	00	68.09922	-70.79071	ApLB	05	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
027B	781175	00	68.10724	-70.74979	ApLB	05	0.25 - 1.0 sq km	7.6	Low	None	Brown	-
027B	781176	00	68.07876	-70.84744	ApLB	05	0.25 - 1.0 sq km	8.2	Low	None	Brown	-
027B	781177	00	68.05892	-70.84801	ApLB	05	0.25 - 1.0 sq km	7.6	Low	None	Grey Brown	-
027B	781178	00	68.00478	-70.69277	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	781134	00	<0.2	4.0	5.5	5	-	-	570	8.5	110	43	61	120	1.5	100	1	5.85	6.5	5	54	2.6	<0.2	350	<2	1.10
027B	781135	00	<0.2	3.0	5.3	6	-	-	560	13.0	120	39	55	120	1.8	116	1	5.50	6.6	7	60	8.4	<0.2	110	<2	1.20
027B	781136	00	<0.2	6.0	8.6	7	-	-	560	7.8	110	51	63	130	2.1	76	1	5.85	6.7	6	56	8.6	<0.2	800	<2	1.10
027B	781138	10	<0.2	3.0	4.6	5	-	-	310	12.0	67	12	22	100	1.8	72	<1	8.00	9.1	6	34	10.8	<0.2	160	<2	0.36
027B	781139	20	<0.2	2.0	4.4	5	-	-	250	13.0	60	17	27	110	1.9	70	<1	7.10	8.1	6	32	11.8	<0.2	210	<2	0.28
027B	781140	00	<0.2	3.0	4.5	4	-	-	450	8.9	100	14	26	90	1.5	52	1	5.10	5.9	7	53	6.8	<0.2	120	<2	0.90
027B	781142	00	<0.2	1.0	2.7	5	-	-	580	10.0	96	17	23	120	2.4	90	1	3.70	4.5	6	53	8.8	<0.2	130	<2	1.00
027B	781143	10	<0.2	4.0	6.6	6	-	-	650	8.4	100	23	37	140	2.2	74	<1	7.20	9.3	5	47	6.0	<0.2	1250	<2	1.00
027B	781144	20	<0.2	3.0	6.6	<2	-	-	750	10.0	99	25	38	150	2.8	78	1	7.40	8.4	7	51	5.8	<0.2	930	3	1.10
027B	781146	00	<0.2	<1.0	1.6	3	-	-	790	6.4	130	20	28	99	1.8	80	<1	4.10	4.7	7	62	4.0	<0.2	210	2	1.30
027B	781147	00	<0.2	<1.0	2.6	4	-	-	640	13.0	130	21	32	130	2.6	94	1	6.50	7.1	5	69	8.8	<0.2	290	4	0.80
027B	781148	00	<0.2	2.0	2.5	4	-	-	550	12.0	99	32	44	150	2.8	116	1	8.30	8.6	5	50	10.2	<0.2	200	4	0.83
027B	781149	00	<0.2	1.0	2.3	<2	-	-	680	4.0	93	32	39	150	9.1	76	1	6.20	6.0	3	45	2.6	<0.2	470	<2	1.00
027B	781150	00	0.2	2.0	4.5	<2	-	-	520	23.0	100	19	29	98	3.7	120	1	17.40	19.0	4	53	12.2	<0.2	160	3	1.00
027B	781151	00	<0.2	1.0	1.8	4	-	-	660	9.4	93	20	25	120	6.5	58	<1	5.00	5.2	5	42	1.0	<0.2	430	2	1.10
027B	781152	00	<0.2	<1.0	1.0	<2	-	-	650	4.1	120	16	21	120	4.5	40	1	3.80	4.3	7	62	1.6	<0.2	470	<2	1.30
027B	781153	00	<0.2	1.0	2.1	<2	-	-	680	8.9	83	22	20	150	8.1	98	<1	6.20	5.9	4	42	3.2	<0.2	430	2	1.00
027B	781154	00	<0.2	2.0	3.1	3	-	-	630	14.0	76	19	18	130	8.2	68	<1	6.20	5.9	3	37	4.2	<0.2	645	<2	0.95
027B	781155	00	<0.2	4.0	5.8	3	-	-	670	14.0	93	17	23	100	7.5	66	1	6.00	6.7	5	46	2.8	<0.2	540	<2	1.20
027B	781156	00	<0.2	5.0	7.8	3	-	-	630	11.0	110	17	25	170	10.0	82	1	5.80	6.3	5	57	2.8	<0.2	450	<2	1.30
027B	781157	00	<0.2	10.0	17.0	<2	-	-	460	13.0	95	21	25	130	11.0	98	<1	9.70	10.0	4	51	5.6	<0.2	610	3	0.69
027B	781158	00	<0.2	5.0	8.2	<2	-	-	640	23.0	110	23	30	190	13.0	136	<1	8.30	8.4	3	56	4.8	<0.2	690	4	0.75
027B	781159	00	<0.2	2.0	2.8	<2	-	-	640	10.0	120	13	16	130	6.9	44	1	4.10	4.3	5	55	3.4	<0.2	325	3	1.20
027B	781160	00	<0.2	1.0	1.7	<2	-	-	640	5.6	110	11	16	100	5.7	34	<1	3.70	4.1	6	53	1.0	<0.2	250	4	1.30
027B	781162	00	<0.2	1.0	1.9	<2	-	-	660	2.4	130	12	16	120	5.3	40	<1	3.80	4.3	7	62	2.8	<0.2	265	2	1.30
027B	781163	00	0.2	<1.0	0.8	5	-	-	500	16.0	76	17	21	120	5.8	122	1	4.30	4.2	3	44	12.2	<0.2	290	4	0.79
027B	781164	10	<0.2	<1.0	0.7	<2	-	-	590	4.6	93	25	29	100	4.5	74	1	4.70	4.4	5	43	5.2	<0.2	305	2	1.10
027B	781165	20	<0.2	<1.0	0.6	<2	-	-	710	2.4	81	19	24	130	4.1	42	<1	3.80	4.7	5	42	1.0	<0.2	270	<2	1.20
027B	781166	00	<0.2	2.0	4.1	4	-	-	610	22.0	110	30	44	190	9.2	134	<1	7.00	8.7	5	50	4.4	<0.2	960	<2	0.81
027B	781167	00	<0.2	4.0	5.6	4	-	-	410	16.0	99	27	38	160	6.0	118	1	11.20	12.0	3	43	10.6	<0.2	930	6	0.34
027B	781168	00	<0.2	<1.0	1.4	3	-	-	390	9.3	99	28	36	190	4.5	128	1	9.80	9.1	3	49	10.4	<0.2	310	7	0.29
027B	781169	00	<0.2	<1.0	1.0	4	-	-	680	5.0	180	13	32	160	3.0	68	1	8.40	10.0	10	93	7.8	0.5	180	3	1.10
027B	781170	00	<0.2	<1.0	1.7	3	-	-	540	11.0	220	19	29	130	3.5	74	1	9.20	9.2	3	100	8.2	<0.2	175	5	0.30
027B	781172	00	<0.2	<1.0	0.7	3	-	-	770	8.0	200	9	20	100	2.9	32	2	10.00	12.0	8	110	6.6	0.2	170	2	1.00
027B	781173	00	<0.2	<1.0	<0.5	4	-	-	590	12.0	150	6	10	72	2.4	34	1	2.50	3.2	6	68	9.2	<0.2	75	<2	1.00
027B	781174	00	<0.2	<1.0	1.3	<2	-	-	350	18.0	130	4	8	36	0.8	26	1	24.50	28.8	5	65	15.2	<0.2	40	12	0.65
027B	781175	00	<0.2	<1.0	<0.5	4	-	-	320	23.0	89	6	10	48	1.3	24	1	2.60	2.7	2	43	17.8	<0.2	70	3	0.24
027B	781176	00	<0.2	<1.0	1.0	<2	-	-	220	20.0	71	2	<5	35	<0.5	16	<1	26.50	32.4	2	38	17.0	<0.2	50	5	0.43
027B	781177	00	<0.2	<1.0	<0.5	<2	-	-	850	5.5	140	4	10	47	1.4	12	<1	2.10	2.6	6	68	5.8	<0.2	70	2	1.30
027B	781178	00	<0.2	<1.0	<0.5	<2	-	-	440	12.0	120	2	<5	44	0.7	8	<1	1.40	1.7	2	58	11.4	<0.2	40	2	0.63

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	781134	00	59	39	140	<0.1	13.0	7.3	0.5	0.8	19.0	17.0	15.1	1	<1	182	25.06	<20	6.1	0.16
027B	781135	00	73	35	150	<0.1	15.0	7.7	0.8	1.0	21.3	17.0	15.8	1	1	194	28.13	<20	6.0	0.04
027B	781136	00	51	27	150	<0.1	14.0	7.2	0.9	0.8	20.0	11.0	10.3	2	1	150	27.57	<20	6.0	0.09
027B	781138	10	39	29	120	<0.1	15.0	4.5	0.8	<0.5	16.0	13.0	11.9	1	<1	132	20.64	<20	6.1	0.03
027B	781139	20	39	34	110	<0.1	14.0	4.1	0.7	0.6	15.0	12.0	12.4	1	<1	140	23.89	<20	6.1	0.09
027B	781140	00	35	23	130	<0.1	14.0	6.0	0.7	0.8	20.8	10.0	9.5	1	1	126	29.21	20	6.0	0.04
027B	781142	00	56	29	150	<0.1	14.0	6.1	1.3	0.6	22.8	7.8	8.1	1	<1	158	26.72	<20	6.0	0.04
027B	781143	10	43	19	170	<0.1	14.0	5.9	0.9	0.6	19.0	7.4	6.4	1	<1	156	28.80	<20	6.1	0.02
027B	781144	20	46	19	190	<0.1	15.0	6.6	1.4	0.9	20.8	8.3	7.1	1	<1	168	30.52	<20	6.1	0.04
027B	781146	00	53	20	150	<0.1	13.0	7.1	1.2	0.8	24.4	5.7	6.1	1	<1	166	27.77	<20	6.0	0.03
027B	781147	00	50	38	170	<0.1	18.0	7.5	1.2	0.7	29.7	14.0	13.2	<1	<1	200	26.75	<20	6.3	0.04
027B	781148	00	78	23	150	<0.1	15.0	6.5	1.0	0.5	21.1	5.8	5.8	<1	<1	184	23.72	<20	6.2	0.05
027B	781149	00	75	22	260	<0.1	21.1	5.8	2.3	0.7	17.0	15.0	15.4	1	<1	210	20.34	<20	6.0	0.08
027B	781150	00	53	17	130	<0.1	13.0	6.9	1.0	0.9	18.0	16.0	13.8	1	1	140	37.54	20	6.0	0.04
027B	781151	00	42	17	220	<0.1	16.0	5.6	1.7	0.8	17.0	10.0	9.4	1	<1	144	27.35	<20	6.1	0.07
027B	781152	00	27	14	170	<0.1	12.0	8.4	1.3	1.0	27.6	13.0	11.1	<1	1	98	36.73	<20	6.5	0.29
027B	781153	00	59	25	270	<0.1	18.0	5.5	1.9	0.7	20.0	19.0	18.7	1	<1	225	28.19	<20	6.7	0.16
027B	781154	00	48	17	260	<0.1	17.0	5.1	2.1	0.6	17.0	18.0	16.2	1	<1	168	26.77	<20	7.0	0.17
027B	781155	00	42	17	210	<0.1	14.0	6.9	1.6	0.9	21.8	12.0	10.0	2	1	124	34.49	<20	6.5	0.17
027B	781156	00	49	20	230	<0.1	18.0	7.6	2.0	1.0	23.9	13.0	11.5	1	1	150	36.54	<20	6.3	0.17
027B	781157	00	51	21	220	<0.1	18.0	6.9	1.9	0.9	21.1	16.0	15.4	1	1	174	23.80	<20	6.1	0.16
027B	781158	00	72	27	300	<0.1	23.2	7.3	2.6	1.0	25.2	20.8	18.4	2	1	240	27.79	<20	6.2	0.16
027B	781159	00	35	15	220	<0.1	16.0	7.2	1.8	1.0	22.4	20.6	18.6	1	1	120	28.05	<20	7.1	0.24
027B	781160	00	29	11	210	<0.1	14.0	7.1	1.4	1.0	22.4	14.0	13.8	1	1	106	36.73	<20	7.0	0.10
027B	781162	00	30	9	210	<0.1	14.0	8.2	1.5	1.1	24.9	12.0	10.5	<1	1	108	37.07	20	6.9	0.16
027B	781163	00	80	20	200	<0.1	16.0	5.7	1.5	0.8	17.0	19.0	17.7	1	1	220	22.62	<20	6.5	0.10
027B	781164	10	99	15	190	<0.1	15.0	5.8	1.5	0.8	18.0	8.2	9.5	<1	1	200	29.64	20	6.3	0.06
027B	781165	20	58	11	200	<0.1	14.0	6.1	1.6	0.9	19.0	6.9	5.6	<1	1	128	29.92	20	6.3	0.09
027B	781166	00	77	29	290	<0.1	21.8	6.9	2.1	1.1	23.0	21.2	17.6	1	<1	210	30.12	<20	6.4	0.12
027B	781167	00	69	29	190	<0.1	20.0	5.4	1.6	0.6	20.0	11.0	9.5	<1	<1	180	21.63	<20	6.3	0.12
027B	781168	00	67	35	170	<0.1	20.3	5.8	1.5	1.0	20.8	6.7	6.7	<1	<1	186	22.68	<20	6.1	0.07
027B	781169	00	40	22	180	<0.1	21.4	10.5	1.7	1.1	27.9	5.6	5.3	<1	1	148	32.56	<20	6.1	0.04
027B	781170	00	42	47	160	<0.1	19.0	9.2	1.4	0.8	32.6	6.6	6.6	<1	<1	184	20.62	<20	6.0	0.08
027B	781172	00	18	19	160	<0.1	18.0	10.0	1.4	0.8	32.0	5.8	5.1	<1	<1	128	33.50	<20	6.1	0.07
027B	781173	00	22	19	120	<0.1	13.0	8.2	1.1	0.7	25.2	5.3	5.2	<1	<1	114	19.59	<20	5.8	0.02
027B	781174	00	9	11	87	<0.1	14.0	6.9	0.6	0.7	28.0	24.0	21.3	<1	<1	114	34.98	<20	5.9	0.06
027B	781175	00	15	23	83	<0.1	12.0	4.9	1.0	<0.5	19.0	12.0	13.0	<1	<1	120	12.69	<20	6.0	0.11
027B	781176	00	6	9	50	<0.1	10.0	4.6	0.6	0.6	15.0	20.5	20.5	<1	1	76	36.52	<20	5.9	0.03
027B	781177	00	8	12	130	<0.1	12.0	8.9	1.0	0.8	31.2	8.3	6.9	<1	<1	74	25.36	<20	5.8	0.04
027B	781178	00	6	7	69	<0.1	10.0	7.2	<0.5	0.7	19.0	4.0	4.1	<1	<1	60	14.18	<20	6.0	0.04

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude Longitude		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	781179	00	68.03843	-70.65212	Apg 05	0.25 - 1.0 sq km	9.1	Low	None	Brown	-
027B	781180	00	68.07919	-70.74392	Apg 05	Pond	4.6	Low	None	Brown	-
027B	781182	00	68.105	-70.65547	ApLB 05	Pond	2.1	Low	None	Grey Brown	-
027B	781183	00	68.23811	-70.62738	ApLB 05	0.25 - 1.0 sq km	7.3	Medium	None	Grey Brown	-
027B	781184	00	68.2592	-70.68701	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
027B	781185	10	68.27631	-70.70212	ApLB 05	0.25 - 1.0 sq km	4.9	Medium	None	Grey	-
027B	781186	20	68.27631	-70.70212	ApLB 05	0.25 - 1.0 sq km	4.9	Medium	None	Grey	-
027B	781187	00	68.28852	-70.66252	ApLB 05	0.25 - 1.0 sq km	5.2	Medium	None	Brown	-
027B	781188	00	68.30571	-70.69459	ApLB 05	0.25 - 1.0 sq km	14.3	Medium	None	Grey Brown	-
027B	781189	00	68.32431	-70.6546	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Grey	-
027B	781190	00	68.31262	-70.59862	ApLB 05	0.25 - 1.0 sq km	11.0	Medium	None	Brown	-
027B	781191	00	68.3704	-70.70554	ApLB 05	0.25 - 1.0 sq km	9.4	Medium	None	Grey	-
027B	781192	00	68.51759	-71.51369	ApLB 05	Pond	6.4	Medium	None	Brown	-
027B	781193	00	68.49909	-71.56389	ApLB 05	0.25 - 1.0 sq km	4.9	Medium	None	Grey	-
027B	781194	00	68.4537	-71.55508	Ag 02	>5 sq km	37.2	Medium	None	Brown	-
027B	781196	00	68.39783	-71.58571	ApLB 05	>5 sq km	7.9	Medium	None	Grey	-
027B	781197	00	68.29344	-71.61662	ApLB 05	0.25 - 1.0 sq km	4.9	Medium	None	Brown	-
027B	781198	00	68.29211	-71.85926	ApLB 05	0.25 - 1.0 sq km	12.8	Medium	None	Brown	-
027B	781199	00	68.27235	-71.84681	ApLB 05	Pond	11.3	Medium	None	Brown	-
027B	781200	00	68.26961	-71.91112	ApLB 05	0.25 - 1.0 sq km	11.6	Medium	None	Grey Brown	-
027B	781202	00	68.24147	-71.91712	Apg 05	0.25 - 1.0 sq km	17.1	Medium	None	Grey	-
027B	781203	10	68.23294	-71.92285	Apg 05	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
027B	781204	20	68.23294	-71.92285	Apg 05	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
027B	781205	00	68.19888	-71.94558	Apg 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey	-
027B	781206	00	68.17223	-71.96751	ApLB 05	Pond	4.6	Low	None	Grey	-
027B	781207	00	68.14703	-71.98413	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Grey Brown	-
027B	781208	00	68.10112	-71.96395	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey	-
027B	781209	00	68.08229	-71.93327	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
027B	781210	00	68.06956	-71.86696	Apg 05	0.25 - 1.0 sq km	9.4	Medium	None	Grey	-
027B	781211	00	68.03588	-71.87441	Apg 05	0.25 - 1.0 sq km	6.7	Medium	None	Grey	-
027B	781212	00	68.01405	-71.87508	Apg 05	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
027B	781214	00	68.00726	-71.95487	Apg 05	0.25 - 1.0 sq km	10.7	Low	None	Grey Brown	-
027B	781215	00	68.04619	-71.97887	Apg 05	0.25 - 1.0 sq km	7.6	Low	None	Brown	-
027B	781216	00	68.26111	-71.98816	Apg 05	0.25 - 1.0 sq km	5.5	Low	None	Grey	-
027B	781217	00	68.29416	-71.9403	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
027B	781218	00	68.33708	-71.80274	ApLB 05	Pond	7.3	Medium	None	Brown	-
027B	781219	00	68.36628	-71.80848	Ag 02	Pond	3.7	Medium	None	Grey Brown	-
027B	781220	00	68.39078	-71.80231	Ag 02	0.25 - 1.0 sq km	25.3	Medium	None	Grey Brown	-
027B	781222	00	68.42819	-71.84404	Ag 02	0.25 - 1.0 sq km	7.9	Medium	None	Grey Brown	-
027B	781223	00	68.4598	-71.82937	ApDL 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	781179	00	<0.2	<1.0	<0.5	<2	-	-	770	11.0	160	4	7	39	1.4	14	1	2.00	2.8	6	80	7.8	<0.2	40	<2	1.20
027B	781180	00	<0.2	<1.0	<0.5	<2	-	-	370	20.0	96	7	6	40	1.3	22	<1	2.60	2.6	3	47	18.8	<0.2	90	<2	0.30
027B	781182	00	<0.2	<1.0	<0.5	<2	-	-	270	9.0	70	6	8	45	1.2	20	<1	2.10	2.0	2	29	9.6	<0.2	70	<2	0.35
027B	781183	00	<0.2	<1.0	0.9	4	-	-	520	12.0	260	15	27	140	3.1	70	1	11.40	13.0	7	120	10.2	0.7	260	2	0.76
027B	781184	00	<0.2	<1.0	<0.5	4	-	-	710	2.9	330	19	28	150	3.1	74	3	7.60	8.9	9	160	7.8	0.7	320	2	1.10
027B	781185	10	<0.2	<1.0	0.8	<2	-	-	450	19.0	290	24	28	130	3.0	102	2	4.80	5.0	3	130	12.0	0.5	250	3	0.29
027B	781186	20	<0.2	<1.0	<0.5	<2	-	-	430	19.0	310	21	35	160	3.8	86	3	4.40	5.2	4	130	12.6	0.5	255	2	0.35
027B	781187	00	<0.2	<1.0	<0.5	<2	-	-	540	6.1	180	29	36	94	2.7	76	1	4.40	4.9	8	72	6.6	<0.2	530	2	0.74
027B	781188	00	<0.2	2.0	4.0	3	-	-	420	10.0	94	24	34	140	5.4	104	<1	12.00	13.0	3	43	12.8	<0.2	790	5	0.27
027B	781189	00	0.2	<1.0	1.5	3	-	-	310	19.0	80	15	18	110	4.0	128	<1	3.60	4.1	3	39	16.2	<0.2	225	4	0.30
027B	781190	00	0.3	<1.0	1.4	<2	-	-	270	30.0	96	20	22	99	2.3	134	1	11.20	8.9	4	45	23.8	<0.2	140	3	0.31
027B	781191	00	<0.2	<1.0	1.3	<2	-	-	620	19.0	99	17	20	150	5.1	84	1	4.00	4.7	5	51	8.8	<0.2	330	<2	1.00
027B	781192	00	<0.2	7.0	13.0	4	-	-	580	11.0	100	12	16	150	11.0	92	1	6.80	7.6	4	54	10.8	<0.2	265	<2	1.10
027B	781193	00	<0.2	3.0	4.8	4	-	-	670	2.4	110	32	42	180	11.0	120	1	4.90	5.4	3	49	5.8	<0.2	460	<2	1.00
027B	781194	00	0.2	80.0	147.0	4	-	-	730	8.1	130	35	52	190	13.0	144	2	7.80	8.1	6	64	7.4	0.3	1200	<2	1.00
027B	781196	00	<0.2	50.0	68.1	7	-	-	700	7.5	130	110	140	160	11.0	148	1	6.00	5.8	5	60	7.4	<0.2	560	2	1.00
027B	781197	00	<0.2	1.0	0.6	<2	-	-	570	15.0	90	8	7	70	2.7	30	1	1.60	2.1	4	45	12.0	<0.2	140	<2	1.50
027B	781198	00	<0.2	1.0	1.6	5	-	-	510	35.0	90	18	22	99	7.2	170	1	3.35	4.0	4	51	15.0	<0.2	260	<2	0.93
027B	781199	00	<0.2	1.0	1.7	5	-	-	590	23.0	100	65	91	130	4.9	200	1	4.00	4.6	6	58	10.0	<0.2	450	2	1.00
027B	781200	00	<0.2	1.0	0.8	<2	-	-	450	22.0	92	23	28	69	4.4	142	1	3.40	3.5	4	48	11.2	<0.2	330	2	0.88
027B	781202	00	<0.2	2.0	2.7	<2	-	-	570	27.0	120	13	20	110	5.6	46	2	5.70	6.3	6	61	11.0	<0.2	180	<2	1.10
027B	781203	10	<0.2	<1.0	1.3	<2	-	-	380	36.0	91	9	10	77	3.0	32	<1	2.80	2.9	3	42	34.4	<0.2	140	<2	0.90
027B	781204	20	<0.2	<1.0	1.9	<2	-	-	400	34.0	97	10	10	83	3.2	32	<1	9.10	10.0	4	47	35.2	<0.2	120	6	1.00
027B	781205	00	<0.2	<1.0	2.1	<2	-	-	610	32.0	120	19	23	170	6.7	114	<1	5.60	6.6	5	62	13.2	<0.2	270	4	0.58
027B	781206	00	<0.2	<1.0	0.8	<2	-	-	420	18.0	86	18	19	150	5.1	102	1	4.55	4.5	4	39	14.4	<0.2	220	5	0.38
027B	781207	00	<0.2	<1.0	0.8	<2	-	-	700	5.4	120	12	19	120	3.1	46	1	3.70	4.6	6	58	4.6	<0.2	200	3	1.40
027B	781208	00	<0.2	<1.0	1.4	<2	-	-	590	19.0	96	16	19	89	3.7	108	1	5.25	5.3	3	49	13.6	<0.2	200	4	0.68
027B	781209	00	<0.2	<1.0	0.5	<2	-	-	670	10.0	140	12	14	88	2.5	78	1	3.70	3.9	5	66	8.8	<0.2	185	3	0.90
027B	781210	00	<0.2	<1.0	<0.5	<2	-	-	680	14.0	310	17	21	120	4.0	52	1	5.80	5.9	4	160	13.2	<0.2	350	4	0.42
027B	781211	00	<0.2	<1.0	<0.5	<2	-	-	680	21.0	390	14	19	150	3.0	62	2	4.60	4.9	7	208	15.4	<0.2	310	10	0.73
027B	781212	00	<0.2	<1.0	0.5	<2	-	-	840	9.4	400	19	23	95	2.7	38	2	6.60	7.3	6	150	6.2	<0.2	880	5	1.00
027B	781214	00	<0.2	1.0	<0.5	<2	-	-	620	10.0	390	18	24	110	3.3	46	1	10.60	11.0	4	190	11.4	<0.2	1300	10	0.42
027B	781215	00	<0.2	<1.0	<0.5	4	-	-	550	30.0	290	12	13	100	2.0	50	<1	4.20	4.0	3	150	24.8	<0.2	290	4	0.46
027B	781216	00	0.3	<1.0	0.7	<2	-	-	440	21.0	81	11	12	72	4.5	92	1	3.10	3.2	3	39	15.0	<0.2	210	2	0.55
027B	781217	00	<0.2	2.0	2.8	<2	-	-	590	8.9	110	11	18	84	6.0	52	1	3.30	4.0	5	53	6.8	<0.2	225	2	1.40
027B	781218	00	<0.2	<1.0	1.3	3	-	-	580	15.0	140	10	13	100	3.7	72	1	2.80	3.3	7	68	5.2	<0.2	210	<2	1.40
027B	781219	00	<0.2	<1.0	1.4	<2	-	-	370	22.0	110	49	52	95	4.2	188	1	4.20	4.1	3	48	8.8	<0.2	790	<2	0.85
027B	781220	00	<0.2	2.0	4.2	<2	-	-	460	12.0	110	24	27	130	6.1	106	<1	6.20	6.2	2	55	10.0	<0.2	1700	<2	0.72
027B	781222	00	<0.2	9.0	12.0	4	-	-	530	8.9	110	24	30	160	9.0	114	<1	10.00	10.0	3	56	8.6	<0.2	810	2	0.63
027B	781223	00	<0.2	2.0	3.6	4	-	-	500	7.1	88	19	29	130	10.0	70	<1	5.60	4.7	2	41	7.6	<0.2	500	<2	0.82

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	781179	00	10	13	100	<0.1	14.0	9.4	0.8	0.9	27.4	7.4	6.9	<1	1	74	30.01	<20	6.0	0.08
027B	781180	00	12	17	80	<0.1	13.0	5.8	0.9	0.5	18.0	12.0	11.7	<1	<1	108	14.88	<20	6.0	0.04
027B	781182	00	14	14	71	<0.1	7.7	4.1	0.6	<0.5	12.0	4.8	4.9	<1	<1	94	11.29	<20	6.0	0.01
027B	781183	00	45	25	140	<0.1	20.9	15.0	1.6	1.9	36.8	5.3	5.5	<1	2	158	28.92	<20	6.2	0.01
027B	781184	00	39	25	180	<0.1	21.2	17.9	2.1	2.0	37.5	5.5	5.4	1	2	186	32.90	<20	6.0	0.02
027B	781185	10	54	34	140	<0.1	18.0	17.0	1.2	1.7	29.4	7.4	7.7	<1	2	210	17.55	<20	6.2	0.01
027B	781186	20	51	29	160	<0.1	19.0	17.7	1.3	2.0	31.1	7.4	7.1	<1	2	194	14.83	<20	6.0	0.02
027B	781187	00	35	14	140	<0.1	13.0	11.1	0.9	1.4	27.2	11.0	10.1	<1	2	118	25.04	<20	6.1	0.03
027B	781188	00	49	21	170	<0.1	19.0	6.0	1.4	0.7	20.0	10.0	9.1	<1	1	154	24.27	<20	6.3	0.07
027B	781189	00	59	22	140	<0.1	14.0	5.7	0.9	0.8	15.0	13.0	13.0	<1	1	170	13.95	<20	6.3	0.10
027B	781190	00	48	15	85	<0.1	11.0	6.3	0.6	0.9	14.0	14.0	14.3	<1	1	138	16.82	<20	6.2	0.10
027B	781191	00	56	19	200	<0.1	18.0	6.5	1.4	0.9	20.0	17.0	15.8	<1	1	182	29.78	<20	6.3	0.15
027B	781192	00	45	12	180	<0.1	17.0	7.1	1.6	1.1	18.0	14.0	12.4	3	1	134	30.76	<20	6.0	0.05
027B	781193	00	75	13	220	<0.1	20.0	6.8	1.7	1.0	17.0	15.0	14.1	2	1	200	26.06	<20	5.9	0.11
027B	781194	00	58	23	210	0.3	21.6	8.4	1.4	1.2	23.2	13.0	12.3	3	2	154	22.39	<20	5.8	0.09
027B	781196	00	108	19	180	0.2	18.0	8.6	1.4	1.2	20.0	11.0	11.4	3	1	166	18.52	<20	6.1	0.09
027B	781197	00	15	8	130	<0.1	8.6	5.4	0.7	0.7	19.0	8.9	7.9	<1	1	66	40.94	<20	7.1	0.20
027B	781198	00	69	15	180	<0.1	14.0	6.5	1.4	0.9	20.3	36.3	34.9	1	1	168	22.04	<20	6.8	0.14
027B	781199	00	245	29	170	<0.1	11.0	6.9	0.9	1.2	22.2	99.0	84.9	1	1	330	32.45	<20	5.7	0.54
027B	781200	00	128	17	160	<0.1	11.0	5.9	1.1	0.9	19.0	59.7	59.9	1	1	192	22.94	<20	6.0	0.23
027B	781202	00	24	34	240	<0.1	18.0	7.3	1.7	0.8	27.8	21.8	20.3	1	1	162	27.45	<20	6.8	0.18
027B	781203	10	13	17	130	<0.1	11.0	4.6	0.8	0.6	16.0	10.0	8.8	<1	<1	98	20.83	<20	7.2	0.20
027B	781204	20	13	17	140	<0.1	12.0	4.9	0.9	0.6	18.0	15.0	13.5	<1	<1	104	25.34	<20	6.7	0.22
027B	781205	00	56	54	260	<0.1	22.7	6.9	1.6	0.8	29.5	12.0	10.7	<1	<1	240	26.82	<20	6.6	0.09
027B	781206	00	58	38	190	<0.1	16.0	5.2	1.6	<0.5	20.4	17.0	18.1	<1	<1	230	14.73	<20	6.3	0.12
027B	781207	00	33	13	180	<0.1	14.0	7.4	1.0	0.9	26.8	12.0	10.4	<1	1	104	37.78	<20	6.2	0.15
027B	781208	00	44	34	190	<0.1	14.0	5.6	1.3	0.6	20.6	11.0	12.2	<1	<1	215	20.97	<20	6.4	0.08
027B	781209	00	30	23	160	<0.1	13.0	8.6	1.2	0.7	27.4	14.0	13.5	<1	<1	176	22.99	<20	6.3	0.01
027B	781210	00	29	29	210	<0.1	17.0	12.1	1.7	0.6	46.7	20.0	19.3	<1	<1	210	20.20	<20	6.1	0.13
027B	781211	00	31	19	180	<0.1	18.0	16.3	1.7	1.0	56.1	10.0	10.7	<1	<1	170	24.36	<20	6.2	0.01
027B	781212	00	19	21	210	<0.1	20.8	15.2	1.8	1.1	56.3	14.0	13.3	<1	<1	154	25.99	<20	6.3	0.07
027B	781214	00	22	24	200	<0.1	22.8	13.6	2.0	0.9	66.1	9.3	10.6	<1	<1	182	22.73	<20	6.3	0.08
027B	781215	00	24	17	120	<0.1	15.0	10.7	1.2	0.8	34.5	15.0	16.5	<1	<1	162	15.87	<20	6.2	0.08
027B	781216	00	42	23	160	<0.1	13.0	4.4	0.8	0.7	16.0	20.0	21.0	<1	<1	186	17.66	<20	6.4	0.10
027B	781217	00	31	9	180	<0.1	13.0	6.1	1.2	0.8	22.1	23.8	24.9	<1	1	104	37.25	<20	6.9	0.20
027B	781218	00	25	9	160	<0.1	13.0	8.5	1.2	1.2	26.6	16.0	14.7	<1	1	106	38.59	<20	6.9	0.11
027B	781219	00	170	11	140	<0.1	11.0	6.1	0.9	1.0	17.0	13.0	14.1	<1	1	400	20.97	<20	6.0	0.10
027B	781220	00	52	17	180	<0.1	15.0	6.6	0.9	0.7	22.3	12.0	13.2	1	<1	184	19.59	<20	6.4	0.08
027B	781222	00	52	28	240	<0.1	18.0	6.7	1.4	0.9	35.9	15.0	13.8	2	<1	188	27.45	<20	6.2	0.23
027B	781223	00	45	12	210	<0.1	18.0	5.7	1.7	0.7	14.0	16.0	16.6	2	1	152	18.11	<20	5.8	0.09

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	781224	00	68.47832	-71.81949	Ag	02	0.25 - 1.0 sq km	3.0	Medium	None	Grey	-
027B	781226	00	68.62594	-71.45355	ApBL	05	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
027B	781227	00	68.63442	-71.45598	ApLB	05	0.25 - 1.0 sq km	7.0	Medium	None	Brown	-
027B	781228	10	68.63299	-71.47155	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
027B	781229	20	68.63299	-71.47155	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
027B	781230	00	68.65487	-71.70004	ApLB	05	Pond	3.4	Medium	None	Brown	-
027B	781231	00	68.67438	-71.73916	ApLB	05	Pond	3.7	Low	None	Grey Brown	-
027B	781232	00	68.71058	-71.77675	ApLB	05	0.25 - 1.0 sq km	9.1	Low	None	Grey Brown	-
027B	781233	00	68.7374	-71.82092	ApLB	05	0.25 - 1.0 sq km	4.3	Medium	None	Green Brown	-
027B	781234	00	68.75951	-71.90489	ApLB	05	0.25 - 1.0 sq km	4.9	Medium	None	Grey Brown	-
027B	781235	00	68.78206	-71.95916	ApLB	05	Pond	6.1	Medium	None	Brown Black	-
027B	781236	00	68.80856	-71.96889	ApLB	05	Pond	4.6	Low	None	Brown Black	-
027B	781237	00	68.61461	-71.52377	ApBL	05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	781238	00	68.62065	-71.58734	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
027B	781239	00	68.66158	-71.76475	ApLB	05	Pond	2.4	Medium	None	Grey Brown	-
027B	781240	00	68.73441	-71.88921	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	781242	00	68.72313	-71.96723	ApLB	05	0.25 - 1.0 sq km	6.4	Medium	None	Brown	-
027B	781243	00	68.74045	-71.92687	ApLB	05	0.25 - 1.0 sq km	9.4	Medium	None	Grey Brown	-
027B	781244	10	68.75095	-71.94938	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
027B	781245	20	68.75095	-71.94938	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
027B	781246	00	68.59581	-71.62313	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Brown Black	-
027B	781247	00	68.59607	-71.69599	ApLB	05	1 - 5 sq km	18.6	Medium	None	Grey Brown	-
027B	781248	00	68.61493	-71.85751	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
027B	781250	00	68.59477	-71.92753	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey	-
027B	781251	00	68.59581	-71.89951	ApLB	05	0.25 - 1.0 sq km	2.4	Medium	None	Grey Brown	-
027B	781252	00	68.58738	-71.82457	ApLB	05	0.25 - 1.0 sq km	7.9	Medium	None	Grey Brown	-
027B	781253	00	68.63755	-71.96469	ApLB	05	0.25 - 1.0 sq km	11.3	Low	None	Grey Brown	-
027B	781254	00	68.65418	-71.98194	ApLB	05	0.25 - 1.0 sq km	7.0	Low	None	Grey Brown	-
027B	783002	00	68.43882	-71.6308	ApDL	05	0.25 - 1.0 sq km	3.0	Medium	None	Tan Grey	-
027B	783003	00	68.42389	-71.68674	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Tan Grey	-
027B	783004	10	68.417	-71.6868	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Grey	-
027B	783005	20	68.417	-71.6868	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Grey	-
027B	783006	00	68.37586	-71.66171	ApLB	05	Pond	4.6	Medium	None	Tan	-
027B	783007	00	68.35177	-71.65897	ApLB	05	0.25 - 1.0 sq km	4.6	High	None	Grey	-
027B	783008	00	68.33525	-71.64647	ApLB	05	0.25 - 1.0 sq km	13.7	High	None	Tan Grey	-
027B	783009	00	68.28422	-71.67259	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Tan Grey	-
027B	783010	00	68.27364	-71.63499	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey	-
027B	783011	00	68.24331	-71.69348	ApLB	05	Pond	7.6	Medium	None	Grey	-
027B	783012	00	68.23456	-71.7613	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Grey	-
027B	783013	00	68.19871	-71.77162	ApLB	05	1 - 5 sq km	4.6	Medium	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct	
027B	781224	00	<0.2	3.0	3.9	<2	-	-	520	7.0	85	38	34	170	11.0	156	<1	4.60	5.1	3	44	9.0	<0.2	340	4	0.89	
027B	781226	00	<0.2	4.0	5.2	<2	-	-	460	10.0	94	11	13	100	7.4	92	<1	2.70	2.6	3	46	7.2	<0.2	220	2	1.10	
027B	781227	00	<0.2	11.0	16.0	5	-	-	640	8.6	120	15	21	150	11.0	98	1	3.90	4.4	3	57	6.8	0.3	280	<2	1.40	
027B	781228	10	<0.2	60.0	94.9	4	-	-	590	10.0	110	20	26	140	11.0	110	<1	7.70	7.0	3	53	8.2	<0.2	290	2	1.10	
027B	781229	20	<0.2	46.0	48.0	3	-	-	690	5.1	110	20	24	150	11.0	96	<1	5.50	5.6	4	55	4.6	<0.2	310	2	1.30	
027B	781230	00	<0.2	24.0	26.0	4	-	-	460	8.5	97	21	25	130	8.1	120	<1	4.00	4.2	2	47	10.0	<0.2	250	<2	1.10	
027B	781231	00	<0.2	34.0	37.0	<2	-	-	690	6.7	100	20	23	160	8.3	68	1	4.10	4.6	4	48	3.4	0.2	310	<2	1.60	
027B	781232	00	0.2	9.0	11.0	6	-	-	600	8.5	130	17	20	130	6.0	114	1	3.30	3.6	3	64	6.8	<0.2	240	<2	1.30	
027B	781233	00	0.2	25.0	35.0	4	-	-	330	19.0	91	14	19	99	4.5	196	2	2.30	2.5	2	57	43.6	0.3	170	<2	0.85	
027B	781234	00	<0.2	30.0	40.0	5	-	-	630	5.2	110	24	32	120	5.9	56	1	2.90	3.6	4	63	1.0	0.2	345	<2	2.00	
027B	781235	00	0.4	78.0	114.0	4	-	-	470	13.0	120	12	15	120	5.8	132	2	3.00	3.1	3	74	18.2	0.3	210	<2	1.10	
027B	781236	00	<0.2	300.0	352.0	5	-	-	510	11.0	120	17	25	120	6.6	128	1	6.00	8.2	3	68	6.6	0.2	210	4	1.50	
027B	781237	00	<0.2	17.0	20.0	7	-	-	560	6.3	110	15	18	130	8.9	116	2	4.30	4.9	3	53	5.0	<0.2	250	<2	1.30	
027B	781238	00	<0.2	10.0	14.0	<2	-	-	630	3.0	99	24	31	120	8.6	62	1	3.45	4.0	4	52	3.6	<0.2	580	<2	1.80	
027B	781239	00	<0.2	14.0	20.0	<2	-	-	660	6.6	91	24	32	110	9.0	78	1	3.60	4.0	3	50	3.4	0.3	270	<2	1.80	
027B	781240	00	<0.2	30.0	39.0	5	-	-	660	5.1	170	30	42	150	6.6	96	2	3.20	3.5	4	80	3.4	0.3	265	<2	1.80	
027B	781242	00	<0.2	32.0	34.0	6	-	-	580	12.0	110	26	27	130	6.0	106	1	3.00	3.2	3	58	12.8	<0.2	250	<2	1.00	
027B	781243	00	<0.2	11.0	16.0	<2	-	-	820	2.9	120	27	32	170	10.0	80	1	4.50	5.8	3	59	4.2	<0.2	410	<2	1.30	
027B	781244	10	0.2	46.0	64.6	6	-	-	690	14.0	140	39	41	130	7.7	122	2	3.50	3.9	3	71	9.8	0.4	300	<2	1.30	
027B	781245	20	<0.2	42.0	68.0	<2	-	-	760	9.1	140	45	48	170	8.2	114	1	4.30	4.6	4	69	6.4	0.3	350	2	1.40	
027B	781246	00	0.3	32.0	44.0	4	-	-	510	12.0	110	85	120	110	8.8	136	1	7.10	8.6	3	57	12.2	<0.2	310	5	1.30	
027B	781247	00	<0.2	12.0	13.0	<2	-	-	730	4.0	120	21	26	140	10.0	64	1	3.30	4.5	5	58	1.2	0.2	320	<2	1.80	
027B	781248	00	0.2	12.0	13.0	5	-	-	530	16.0	110	39	36	140	10.0	132	1	4.10	4.5	3	56	13.8	0.3	290	<2	0.88	
027B	781250	00	0.2	7.0	7.6	3	-	-	790	2.8	120	35	38	180	17.0	88	1	5.70	5.9	3	56	3.0	<0.2	520	<2	1.20	
027B	781251	00	<0.2	11.0	10.0	5	-	-	650	1.9	120	49	52	160	14.0	128	<1	4.90	5.0	3	60	2.0	0.2	640	2	1.30	
027B	781252	00	<0.2	15.0	18.0	<2	-	-	660	5.7	110	27	31	120	10.0	84	1	3.90	4.6	4	55	4.2	0.2	290	2	1.50	
027B	781253	00	<0.2	30.0	28.0	<2	-	-	820	2.7	100	12	13	150	6.9	54	2	4.70	5.0	4	56	2.8	0.2	270	2	1.70	
027B	781254	00	0.2	23.0	29.0	4	-	-	400	20.0	190	39	47	130	5.7	100	1	4.75	5.8	3	86	10.0	0.4	410	3	1.20	
027B	783002	00	<0.2	2.0	5.2	<2	-	-	600	9.3	120	24	28	160	9.3	132	1	6.30	6.3	2	55	7.8	<0.2	540	2	0.63	
027B	783003	00	<0.2	<1.0	0.8	2	-	-	700	4.3	86	9	15	63	2.7	28	<1	2.00	2.6	6	47	3.8	<0.2	180	<2	1.60	
027B	783004	10	<0.2	<1.0	2.5	<2	-	-	800	1.9	110	13	16	100	4.2	36	<1	3.60	4.2	5	51	3.6	<0.2	390	<2	1.60	
027B	783005	20	<0.2	<1.0	1.8	5	-	-	810	1.6	100	19	25	110	4.8	38	<1	4.65	5.1	4	49	1.2	<0.2	690	<2	1.50	
027B	783006	00	<0.2	3.0	4.5	<2	-	-	590	16.0	110	26	30	120	6.5	130	1	6.30	6.9	4	58	7.0	<0.2	650	3	1.00	
027B	783007	00	<0.2	2.0	4.1	<2	-	-	660	9.4	130	11	17	120	4.4	44	1	3.00	3.9	6	63	3.2	<0.2	220	<2	1.50	
027B	783008	00	<0.2	4.0	5.6	<2	-	-	640	7.7	120	20	22	120	6.3	56	<1	4.70	4.8	5	62	3.4	<0.2	570	<2	1.30	
027B	783009	00	<0.2	<1.0	1.5	3	-	-	630	2.7	120	11	10	57	2.5	24	<1	2.30	2.9	6	58	1.4	<0.2	230	<2	1.70	
027B	783010	00	<0.2	<1.0	2.3	<2	-	-	560	23.0	99	21	23	120	5.8	96	1	4.10	4.3	4	45	14.8	<0.2	270	<2	0.90	
027B	783011	00	<0.2	<1.0	2.2	<2	-	-	470	15.0	96	21	22	130	6.3	126	2	5.55	6.2	4	45	11.0	<0.2	310	<2	0.55	
027B	783012	00	<0.2	<1.0	0.9	<2	-	-	720	16.0	77	9	7	60	2.9	44	1	2.20	2.5	3	38	12.8	<0.2	140	<2	1.40	
027B	783013	00	<0.2	<1.0	1.8	<2	-	-	640	19.0	120	19	23	140	4.7	114	1	4.70	5.4	4	61	9.2	<0.2	240	<2	1.00	

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	781224	00	91	19	210	<0.1	19.0	6.0	2.0	0.8	15.0	17.0	16.1	2	1	235	18.46	<20	6.2	0.18
027B	781226	00	48	7	110	<0.1	12.0	6.6	0.8	0.9	12.0	10.0	9.3	1	1	122	19.07	20	5.4	0.11
027B	781227	00	55	9	160	<0.1	18.0	8.0	1.3	1.2	15.0	10.0	9.5	2	2	144	28.09	<20	5.8	0.10
027B	781228	10	63	7	150	<0.1	17.0	7.4	1.0	1.1	15.0	10.0	9.6	3	1	184	26.02	<20	5.5	0.20
027B	781229	20	51	7	170	<0.1	19.0	7.8	1.4	1.1	17.0	10.0	9.3	3	1	148	24.64	<20	5.7	0.10
027B	781230	00	95	7	100	<0.1	13.0	7.1	1.0	0.8	12.0	7.0	7.2	1	1	162	21.47	20	5.9	0.07
027B	781231	00	58	5	140	<0.1	16.0	7.2	1.3	0.9	16.0	5.8	5.0	2	1	114	35.21	<20	6.1	0.08
027B	781232	00	55	7	120	<0.1	14.0	11.9	0.9	1.5	16.0	9.0	6.9	2	1	114	21.62	<20	5.8	0.05
027B	781233	00	146	5	70	0.2	11.0	7.5	<0.5	1.0	11.0	10.0	9.2	1	1	128	19.48	<20	6.6	0.17
027B	781234	00	79	2	120	<0.1	16.0	8.4	0.7	1.0	13.0	7.2	6.2	2	1	130	47.21	<20	6.4	0.13
027B	781235	00	74	6	94	0.2	14.0	10.0	0.7	1.1	12.0	8.6	8.4	1	1	126	25.48	<20	6.6	0.05
027B	781236	00	69	7	120	0.3	15.0	9.0	0.6	0.9	15.0	12.0	10.6	1	2	100	42.92	<20	6.3	0.03
027B	781237	00	61	7	140	<0.1	16.0	9.4	1.0	1.3	17.0	14.0	12.7	3	2	200	28.64	20	4.3	0.33
027B	781238	00	46	5	140	<0.1	15.0	7.6	1.4	1.1	17.0	9.1	8.0	2	1	122	44.85	<20	6.0	0.04
027B	781239	00	111	4	130	<0.1	16.0	7.0	0.9	0.9	15.0	6.2	5.6	3	1	138	40.66	<20	5.8	0.07
027B	781240	00	83	4	120	<0.1	16.0	12.2	0.7	1.4	18.0	7.8	6.6	3	2	126	40.15	<20	6.0	0.04
027B	781242	00	106	5	100	<0.1	12.0	8.9	0.5	1.1	12.0	6.5	6.5	2	1	160	23.22	<20	6.1	0.03
027B	781243	00	72	8	190	0.1	20.4	8.8	1.3	1.2	16.0	6.7	6.2	3	1	156	23.40	<20	5.9	0.06
027B	781244	10	106	8	120	0.1	18.0	10.8	1.0	1.3	14.0	8.5	7.6	2	1	235	17.99	<20	5.9	0.05
027B	781245	20	120	5	150	0.2	20.3	10.2	0.8	1.4	14.0	8.2	7.7	2	2	225	23.47	<20	5.9	0.02
027B	781246	00	122	5	120	0.1	14.0	7.9	1.0	1.0	14.0	11.0	9.9	2	1	340	30.32	<20	6.6	0.08
027B	781247	00	40	7	180	<0.1	19.0	8.2	1.5	1.1	19.0	11.0	9.4	3	1	110	33.92	<20	6.0	0.08
027B	781248	00	106	7	120	<0.1	15.0	8.2	1.0	1.0	12.0	7.7	7.8	4	2	200	20.00	30	5.6	0.06
027B	781250	00	82	8	220	<0.1	23.4	8.2	1.8	1.2	16.0	11.0	10.2	6	2	192	24.38	<20	5.9	0.02
027B	781251	00	106	10	190	<0.1	19.0	9.0	1.4	1.4	17.0	12.0	12.0	5	2	200	25.97	20	5.7	0.11
027B	781252	00	51	7	160	<0.1	17.0	8.0	1.2	1.0	17.0	10.0	8.8	3	2	124	35.37	<20	6.0	0.04
027B	781253	00	27	5	140	<0.1	17.0	8.6	1.0	1.1	18.0	5.1	4.9	3	1	78	38.52	<20	6.0	0.07
027B	781254	00	45	7	98	0.1	14.0	12.7	0.6	1.6	13.0	7.0	7.1	2	2	112	17.98	<20	5.9	0.06
027B	783002	00	70	23	250	0.1	18.0	7.7	1.8	0.9	25.2	13.0	13.4	2	<1	225	23.87	<20	6.4	0.11
027B	783003	00	21	5	130	<0.1	10.0	6.4	0.5	0.7	20.0	5.6	5.6	<1	<1	84	40.13	<20	6.6	0.04
027B	783004	10	30	9	180	<0.1	13.0	6.6	0.9	0.7	23.5	5.0	4.4	<1	<1	98	31.44	<20	6.8	0.07
027B	783005	20	43	9	210	<0.1	17.0	6.0	1.2	0.8	22.2	4.3	4.0	1	<1	124	29.18	<20	6.9	0.09
027B	783006	00	63	13	230	<0.1	17.0	7.5	1.4	1.0	22.8	15.0	15.2	1	1	196	27.62	<20	6.6	0.05
027B	783007	00	31	6	150	<0.1	13.0	8.4	1.0	1.1	25.8	10.0	10.0	1	1	88	38.57	20	7.3	0.25
027B	783008	00	42	13	210	<0.1	17.0	7.5	1.2	1.0	23.3	16.0	19.6	1	1	134	29.75	<20	7.4	0.33
027B	783009	00	25	9	150	<0.1	10.0	7.1	0.9	0.8	23.7	7.7	7.8	<1	1	68	50.80	<20	7.0	0.13
027B	783010	00	70	23	180	<0.1	15.0	5.7	1.0	0.9	18.0	19.0	20.4	1	1	198	21.60	<20	6.9	0.14
027B	783011	00	66	38	240	0.1	20.3	5.9	1.3	0.7	21.9	18.0	18.7	1	<1	230	23.36	20	6.4	0.09
027B	783012	00	22	15	160	<0.1	8.5	5.5	0.8	0.6	19.0	7.7	7.9	<1	<1	96	39.94	<20	7.0	0.07
027B	783013	00	68	63	220	<0.1	18.0	8.7	1.4	1.0	25.3	16.0	15.9	<1	<1	340	28.95	22	6.8	0.06

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area		Lake Depth	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
			Latitude	Longitude	Unit	Age			(metres)				
027B	783014	00	68.17012	-71.79826	AplB	05	0.25	- 1.0 sq km	4.6	Medium	None	Grey	-
027B	783015	00	68.13526	-71.7931	AplB	05	0.25	- 1.0 sq km	6.1	Medium	None	Grey	-
027B	783016	00	68.09459	-71.76115	AplB	05	0.25	- 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	783018	00	68.06486	-71.72459	Apg	05		1 - 5 sq km	4.6	Medium	None	Grey	-
027B	783019	00	68.03095	-71.70453	Apg	05	0.25	- 1.0 sq km	12.2	Medium	None	Grey	-
027B	783020	00	68.01121	-71.71853	Apg	05	0.25	- 1.0 sq km	4.6	Medium	None	Grey	-
027B	783022	00	68.01272	-71.77529	Apg	05	0.25	- 1.0 sq km	6.1	Medium	None	Grey	-
027B	783023	00	68.03778	-71.79748	Apg	05	0.25	- 1.0 sq km	4.6	Medium	None	Tan Grey	-
027B	783025	00	68.05882	-71.80569	Apg	05	0.25	- 1.0 sq km	4.6	Medium	None	Grey	-
027B	783026	10	68.08139	-71.80469	Apg	05	0.25	- 1.0 sq km	6.1	Medium	None	Green Grey	-
027B	783027	20	68.08139	-71.80469	Apg	05	0.25	- 1.0 sq km	6.1	Medium	None	Green Grey	-
027B	783028	00	68.10438	-71.86627	AplB	05		1 - 5 sq km	7.6	Medium	None	Grey	-
027B	783029	00	68.12916	-71.86069	AplB	05		1 - 5 sq km	7.6	High	None	Tan	-
027B	783030	00	68.16665	-71.87112	AplB	05	0.25	- 1.0 sq km	7.6	Medium	None	Grey	-
027B	783031	00	68.19634	-71.8535	Apg	05	0.25	- 1.0 sq km	4.6	Medium	None	Tan	-
027B	783032	00	68.23811	-71.82699	Apg	05		Pond	3.0	Medium	None	Tan Grey	-
027B	783033	00	68.26262	-71.76861	AplB	05		1 - 5 sq km	4.6	Medium	None	Grey	-
027B	783034	00	68.30247	-71.75519	AplB	05		1 - 5 sq km	12.2	Medium	None	Tan Green	-
027B	783035	00	68.33116	-71.75052	AplB	05	0.25	- 1.0 sq km	7.6	Medium	None	Green	-
027B	783036	00	68.3607	-71.7692	Ag	02		1 - 5 sq km	4.6	High	None	Tan Green	-
027B	783037	00	68.38368	-71.73648	Ag	02	0.25	- 1.0 sq km	6.1	High	None	Grey	-
027B	783038	00	68.4249	-71.77378	Ag	02	0.25	- 1.0 sq km	12.2	High	None	Green Grey	-
027B	783039	00	68.46916	-71.73813	Ag	02	0.25	- 1.0 sq km	6.1	Medium	None	Green Grey	-
027B	783040	00	68.48614	-71.69492	Ag	02	0.25	- 1.0 sq km	4.6	Medium	None	Grey	-
027B	783042	00	68.49202	-71.61442	ApDL	05	0.25	- 1.0 sq km	4.6	Medium	None	Green Grey	-
027B	783043	10	68.49907	-71.61871	AplB	05		Pond	6.1	Medium	None	Green Grey	-
027B	783044	20	68.49907	-71.61871	AplB	05		Pond	6.1	Medium	None	Green Grey	-
027B	783045	00	68.52096	-71.39254	Ag	02		Pond	4.6	Medium	None	Grey Brown	-
027B	783046	00	68.55482	-71.31747	AplB	05		Pond	7.6	Medium	None	Green Brown	-
027B	783047	00	68.56499	-71.3085	ApBL	05	0.25	- 1.0 sq km	9.1	Medium	None	Green Brown	-
027B	783048	00	68.50147	-71.25645	Ag	02		Pond	6.1	Medium	None	Grey	-
027B	783049	00	68.46595	-71.28584	AplB	05		Pond	6.1	Medium	None	Tan	-
027B	783050	00	68.44425	-71.30024	AplB	05		Pond	3.0	Medium	None	Tan	-
027B	783052	00	68.41084	-71.30601	ApDL	05	0.25	- 1.0 sq km	3.0	Medium	None	Tan	-
027B	783053	00	68.37765	-71.31208	ApDL	05		1 - 5 sq km	4.6	Medium	None	Green Grey	-
027B	783054	00	68.34831	-71.3281	AplB	05		Pond	6.1	Medium	None	Green Grey	-
027B	783055	00	68.32884	-71.33937	AplB	05	0.25	- 1.0 sq km	6.1	Medium	None	Green Grey	-
027B	783056	00	68.29508	-71.36551	AplB	05	0.25	- 1.0 sq km	4.6	Medium	None	Grey	-
027B	783057	00	68.25621	-71.32876	AplB	05		>5 sq km	24.4	High	None	Tan	-
027B	783058	00	68.19177	-71.32179	AplB	05	0.25	- 1.0 sq km	6.1	Medium	None	Green Grey	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783014	00	<0.2	<1.0	0.8	<2	-	-	740	4.0	140	22	32	110	2.7	54	1	3.20	4.0	8	68	3.0	<0.2	440	<2	1.60
027B	783015	00	<0.2	<1.0	0.9	<2	-	-	660	12.0	100	13	17	91	2.9	62	<1	2.90	3.4	5	55	9.2	<0.2	170	<2	1.10
027B	783016	00	<0.2	<1.0	1.5	<2	-	-	480	12.0	320	20	27	150	3.3	48	<1	10.40	11.0	4	130	11.6	<0.2	1900	2	0.40
027B	783018	00	<0.2	1.0	1.9	<2	-	-	910	5.2	170	17	22	120	3.5	44	<1	4.30	5.2	7	91	2.6	<0.2	300	<2	1.40
027B	783019	00	<0.2	<1.0	1.9	<2	-	-	650	30.0	619	24	33	170	3.3	100	3	6.20	6.8	5	262	15.4	<0.2	520	4	0.49
027B	783020	00	<0.2	<1.0	1.5	4	-	-	520	22.0	220	15	18	130	3.0	86	<1	5.20	5.6	4	110	16.8	<0.2	300	10	0.49
027B	783022	00	<0.2	<1.0	0.6	<2	-	-	590	13.0	290	15	15	160	3.4	64	1	4.90	5.6	3	140	9.8	<0.2	300	5	0.49
027B	783023	00	<0.2	<1.0	1.4	3	-	-	780	7.5	310	19	26	100	2.5	40	<1	9.20	9.1	6	140	8.2	<0.2	2050	5	0.78
027B	783025	00	<0.2	<1.0	<0.5	<2	-	-	970	6.5	250	8	9	110	1.9	20	1	2.50	3.4	8	130	3.4	<0.2	190	<2	1.40
027B	783026	10	<0.2	<1.0	<0.5	<2	-	-	1100	13.0	210	7	10	42	1.8	16	1	2.30	2.6	7	100	8.6	<0.2	180	<2	1.50
027B	783027	20	<0.2	<1.0	<0.5	<2	-	-	1000	10.0	230	7	8	79	1.6	14	<1	1.90	2.8	10	110	7.4	<0.2	140	<2	1.60
027B	783028	00	<0.2	<1.0	1.2	<2	-	-	680	13.0	200	16	19	100	3.4	98	2	5.60	6.0	4	96	9.4	<0.2	330	2	0.65
027B	783029	00	<0.2	<1.0	1.5	<2	-	-	470	29.0	100	33	42	120	3.6	164	1	5.30	5.4	3	45	9.6	<0.2	550	2	0.48
027B	783030	00	<0.2	<1.0	1.3	<2	-	-	560	8.0	110	20	30	100	4.1	84	<1	4.90	5.6	5	46	7.2	<0.2	290	<2	0.81
027B	783031	00	<0.2	<1.0	1.2	<2	-	-	690	10.0	120	13	19	120	3.9	46	<1	3.60	4.2	6	59	4.6	<0.2	340	<2	1.30
027B	783032	00	<0.2	<1.0	1.5	<2	-	-	570	16.0	94	8	10	65	2.7	40	1	2.30	2.8	5	50	17.2	<0.2	150	<2	1.20
027B	783033	00	<0.2	1.0	1.8	<2	-	-	680	3.8	100	11	13	70	3.2	24	1	3.10	3.7	5	50	1.0	<0.2	330	<2	1.40
027B	783034	00	<0.2	1.0	2.2	<2	-	-	740	6.5	120	10	13	59	3.8	28	<1	2.60	3.4	6	57	1.2	<0.2	330	<2	1.40
027B	783035	00	<0.2	<1.0	1.2	<2	-	-	540	27.0	93	11	12	73	4.4	90	<1	2.85	3.1	4	50	33.6	<0.2	230	<2	0.86
027B	783036	00	<0.2	2.0	2.9	<2	-	-	690	19.0	130	12	15	99	4.8	62	1	4.70	5.3	6	68	3.6	<0.2	340	<2	1.30
027B	783037	00	<0.2	1.0	2.5	<2	-	-	720	25.0	140	14	20	120	5.3	108	1	4.20	5.3	4	78	7.6	<0.2	280	<2	1.20
027B	783038	00	<0.2	2.0	5.6	<2	-	-	660	22.0	150	25	35	180	8.9	152	1	7.30	8.6	2	68	5.4	<0.2	620	<2	0.62
027B	783039	00	<0.2	2.0	4.6	<2	-	-	710	2.4	79	19	25	140	10.0	44	<1	5.85	6.2	3	40	1.0	<0.2	570	<2	1.30
027B	783040	00	<0.2	1.0	1.6	<2	-	-	700	4.5	82	11	14	89	6.4	34	1	2.80	3.5	4	43	1.0	<0.2	280	<2	1.70
027B	783042	00	<0.2	3.0	3.7	2	-	-	720	1.6	100	24	26	130	10.0	72	<1	4.80	5.3	4	52	2.2	<0.2	500	<2	1.10
027B	783043	10	0.2	4.0	4.4	5	-	-	700	2.0	97	29	31	140	10.0	64	<1	5.20	5.7	4	43	4.8	<0.2	660	<2	1.10
027B	783044	20	<0.2	4.0	4.6	<2	-	-	690	2.2	92	25	28	120	10.0	64	<1	5.00	5.6	4	41	5.0	<0.2	640	<2	1.00
027B	783045	00	<0.2	6.0	8.0	4	-	-	760	2.7	210	16	16	100	8.3	42	1	3.60	4.2	5	90	5.2	<0.2	320	<2	1.40
027B	783046	00	0.2	11.0	15.0	<2	-	-	680	5.0	120	15	19	120	8.0	40	1	2.90	3.9	5	53	4.6	<0.2	230	<2	1.70
027B	783047	00	<0.2	3.0	6.0	<2	-	-	500	7.6	91	10	9	100	6.0	36	1	2.40	3.1	3	45	7.8	<0.2	210	<2	1.50
027B	783048	00	0.2	2.0	3.5	<2	-	-	500	12.0	180	17	11	82	7.3	102	1	4.65	4.5	2	95	12.0	<0.2	390	2	0.59
027B	783049	00	<0.2	7.0	9.3	3	-	-	680	22.0	130	25	33	220	12.0	150	<1	7.30	8.0	4	61	9.4	<0.2	580	2	0.78
027B	783050	00	<0.2	<1.0	1.8	<2	-	-	730	6.2	100	13	19	100	4.7	46	1	3.20	4.3	5	53	1.6	<0.2	400	<2	1.70
027B	783052	00	0.2	2.0	2.1	<2	-	-	600	10.0	110	22	29	110	5.1	66	1	3.90	4.6	5	53	3.8	<0.2	520	<2	1.30
027B	783053	00	0.3	<1.0	1.3	<2	-	-	570	13.0	110	11	14	110	5.0	48	1	2.85	3.6	6	55	16.2	<0.2	220	<2	1.20
027B	783054	00	<0.2	<1.0	1.5	<2	-	-	590	26.0	82	11	10	90	4.5	64	<1	2.80	3.3	4	40	20.0	<0.2	215	<2	1.10
027B	783055	00	<0.2	<1.0	1.0	<2	-	-	720	2.8	100	21	23	95	7.6	46	1	4.45	5.1	4	49	2.0	<0.2	330	<2	1.00
027B	783056	00	<0.2	<1.0	1.3	4	-	-	620	18.0	80	18	21	140	5.5	102	<1	3.85	4.8	4	42	12.6	<0.2	250	<2	0.90
027B	783057	00	0.3	32.0	57.3	5	-	-	710	13.0	160	124	170	190	11.0	180	1	7.30	8.3	6	68	9.0	<0.2	2150	3	0.84
027B	783058	00	0.2	4.0	5.2	<2	-	-	630	14.0	120	35	45	170	6.4	130	1	10.20	12.0	4	63	13.0	<0.2	310	4	0.61

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783014	00	40	11	150	<0.1	13.0	8.7	1.1	0.9	28.6	7.7	7.4	<1	1	114	39.71	<20	6.0	0.08
027B	783015	00	42	19	160	<0.1	12.0	6.6	0.9	0.8	20.9	7.0	7.5	<1	<1	158	22.93	<20	6.2	0.05
027B	783016	00	26	29	200	<0.1	20.0	10.0	1.7	<0.5	42.1	14.0	14.1	<1	<1	184	20.73	22	6.3	0.11
027B	783018	00	31	19	210	<0.1	18.0	10.0	1.6	0.9	29.9	17.0	16.8	<1	<1	140	29.38	<20	6.6	0.08
027B	783019	00	63	29	180	<0.1	22.8	19.7	1.3	1.3	61.4	20.8	21.2	<1	<1	250	21.46	20	6.5	0.01
027B	783020	00	42	25	170	<0.1	20.0	10.0	1.5	0.6	47.1	11.0	12.9	1	<1	198	21.76	20	6.3	0.05
027B	783022	00	33	27	170	<0.1	19.0	13.4	1.6	0.9	49.4	16.0	18.5	<1	<1	196	19.72	20	6.2	0.05
027B	783023	00	22	15	170	<0.1	15.0	14.1	1.4	1.0	51.5	6.9	6.6	<1	<1	130	26.44	22	6.2	0.02
027B	783025	00	13	8	160	<0.1	14.0	12.7	0.9	1.0	45.2	6.6	6.2	<1	<1	86	38.45	<20	6.2	0.01
027B	783026	10	9	11	160	<0.1	12.0	10.3	0.9	0.8	30.2	7.2	8.2	<1	<1	84	27.89	20	6.2	0.02
027B	783027	20	10	10	160	<0.1	13.0	11.7	0.9	0.8	36.7	9.0	8.3	<1	<1	72	39.80	20	6.2	0.03
027B	783028	00	35	35	170	<0.1	17.0	10.4	1.2	0.9	30.5	16.0	17.3	<1	<1	200	19.74	<20	6.3	0.03
027B	783029	00	81	29	170	<0.1	14.0	6.7	1.1	0.8	20.0	8.2	8.7	<1	<1	235	16.79	20	6.2	0.07
027B	783030	00	40	28	180	<0.1	15.0	6.7	1.4	0.5	23.3	14.0	15.2	1	1	170	23.24	<20	6.2	0.02
027B	783031	00	37	27	180	<0.1	14.0	7.6	1.2	0.9	26.5	18.0	17.4	<1	<1	148	32.09	<20	6.5	0.09
027B	783032	00	18	15	150	<0.1	11.0	6.1	0.7	0.7	20.2	20.8	21.5	<1	<1	104	24.78	<20	7.0	0.10
027B	783033	00	23	13	190	<0.1	11.0	6.6	1.4	0.7	23.4	6.4	7.1	<1	<1	96	35.44	<20	7.0	0.14
027B	783034	00	23	9	170	<0.1	10.0	8.5	1.2	0.9	28.2	11.0	9.6	1	<1	74	40.08	<20	7.1	0.20
027B	783035	00	32	11	160	<0.1	11.0	6.8	0.9	0.8	18.0	19.0	18.7	<1	<1	144	22.43	<20	7.2	0.17
027B	783036	00	32	7	170	<0.1	14.0	9.2	1.0	1.4	24.6	13.0	11.3	<1	1	122	29.79	<20	6.9	0.11
027B	783037	00	48	12	200	<0.1	16.0	10.0	1.0	1.1	25.3	16.0	15.9	1	1	172	30.66	<20	6.7	0.10
027B	783038	00	67	19	280	<0.1	22.8	7.8	1.7	0.7	38.6	14.0	13.8	1	<1	230	29.40	<20	6.5	0.10
027B	783039	00	39	8	240	0.1	20.0	5.3	1.9	0.7	14.0	8.5	7.8	2	1	144	21.77	<20	6.4	0.11
027B	783040	00	28	7	170	<0.1	13.0	6.0	1.0	0.9	16.0	6.5	5.9	3	1	96	40.41	<20	6.0	0.07
027B	783042	00	40	8	230	<0.1	18.0	7.5	1.8	1.1	20.6	12.0	10.7	2	1	154	32.83	<20	6.0	0.11
027B	783043	10	59	11	230	<0.1	19.0	6.3	1.4	1.0	17.0	10.0	10.6	3	<1	180	23.11	<20	6.0	0.06
027B	783044	20	58	10	220	<0.1	17.0	6.2	1.5	0.9	18.0	10.0	10.9	2	<1	182	29.16	<20	6.0	0.13
027B	783045	00	23	19	170	0.1	13.0	17.5	1.5	2.4	23.4	33.0	25.5	2	3	86	39.72	<20	6.0	0.23
027B	783046	00	22	5	150	<0.1	13.0	7.7	1.1	0.9	18.0	6.2	5.4	2	1	76	42.69	<20	5.9	0.09
027B	783047	00	24	5	120	<0.1	12.0	6.1	1.0	0.8	13.0	4.8	4.2	1	1	74	48.65	<20	6.0	0.10
027B	783048	00	43	29	170	0.1	15.0	19.8	1.4	2.4	23.5	33.7	36.1	<1	4	162	15.04	<20	6.3	0.13
027B	783049	00	69	28	280	<0.1	22.7	7.5	1.9	1.1	27.4	17.0	17.0	2	<1	220	27.39	<20	6.3	0.14
027B	783050	00	29	11	160	0.1	13.0	6.8	0.9	0.9	23.1	10.0	9.0	<1	<1	92	39.22	<20	6.7	0.07
027B	783052	00	50	10	170	<0.1	15.0	7.3	1.3	1.0	20.7	13.0	12.7	<1	1	210	32.15	20	6.6	0.10
027B	783053	00	39	12	180	<0.1	13.0	7.2	1.2	1.0	20.5	15.0	14.5	1	1	128	34.20	<20	6.7	0.07
027B	783054	00	38	9	140	<0.1	12.0	5.2	0.9	0.6	15.0	7.8	7.9	1	<1	110	29.70	<20	7.2	0.08
027B	783055	00	45	13	260	<0.1	16.0	6.7	1.6	0.9	21.2	6.0	5.5	<1	<1	174	32.78	<20	7.0	0.05
027B	783056	00	55	22	210	<0.1	16.0	6.0	1.2	0.8	20.0	10.0	9.2	<1	<1	180	21.58	20	7.0	0.10
027B	783057	00	78	24	230	0.3	22.5	10.0	1.8	1.4	25.3	17.0	17.1	2	2	220	22.78	<20	6.5	0.10
027B	783058	00	63	30	230	<0.1	22.6	6.9	1.7	0.7	25.0	13.0	14.3	1	<1	240	29.27	<20	6.4	0.10

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	783059	00	68.17482	-71.36751	ApLB 05	1 - 5 sq km	10.7	Medium	None	Tan	-
027B	783060	00	68.11293	-71.31133	Apg 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
027B	783062	00	68.1038	-71.33311	Apg 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
027B	783063	00	68.06718	-71.37924	Apg 05	Pond	25.9	Medium	None	Green Black	-
027B	783064	00	68.01481	-71.36123	Apg 05	0.25 - 1.0 sq km	9.1	Medium	None	Tan Brown	-
027B	783065	00	68.00373	-71.33179	Apg 05	Pond	9.1	Medium	None	Tan	-
027B	783066	00	68.62717	-71.03316	Ag 02	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
027B	783067	00	68.64805	-71.01071	ApLB 05	0.25 - 1.0 sq km	7.6	High	None	Green Brown	-
027B	783068	00	68.6361	-70.92607	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Grey Brown	-
027B	783069	10	68.64336	-70.88938	ApBL 05	Pond	7.6	Medium	None	Green Brown	-
027B	783070	20	68.64336	-70.88938	ApBL 05	Pond	7.6	Medium	None	Green Brown	-
027B	783071	00	68.65693	-70.86848	ApLB 05	>5 sq km	9.1	Medium	None	Green Grey	-
027B	783072	00	68.68861	-70.89142	ApLB 05	1 - 5 sq km	3.0	Medium	None	Grey Brown	-
027B	783073	00	68.6885	-70.76568	ApLB 05	>5 sq km	41.1	Medium	None	Green Grey	-
027B	783074	00	68.73654	-70.87875	Ag 02	1 - 5 sq km	6.1	Medium	None	Tan Yellow	-
027B	783076	00	68.76048	-70.84551	ApDL 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
027B	783077	00	68.7659	-70.82351	ApDL 05	Pond	3.0	Medium	None	Green Grey	-
027B	783078	00	68.77679	-70.83186	ApDL 05	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
027B	783079	00	68.78099	-70.78124	ApDL 05	Pond	6.1	Medium	None	Tan	-
027B	783080	00	68.78657	-70.74725	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Grey	-
027B	783083	00	68.77304	-71.00022	ApDL 05	Pond	6.1	Medium	None	Grey	-
027B	783084	00	68.59372	-70.97588	Ag 02	Pond	1.5	Medium	None	Grey	-
027B	783085	10	68.61015	-70.95572	Ag 02	Pond	3.0	Medium	None	Green Grey	-
027B	783086	20	68.61015	-70.95572	Ag 02	Pond	3.0	Medium	None	Green Grey	-
027B	783087	00	68.59533	-70.81418	Ag 02	Pond	3.0	Medium	None	Green Grey	-
027B	783088	00	68.60893	-70.73802	ApLB 05	Pond	6.1	Medium	None	Green Grey	-
027B	783089	00	68.59715	-70.68425	ApLB 05	Pond	3.0	Medium	None	Grey	-
027B	783090	00	68.56035	-70.48825	Ag 02	1 - 5 sq km	3.0	Medium	None	Tan Grey	-
027B	783091	00	68.58448	-70.44552	Ag 02	Pond	4.6	Medium	None	Grey	-
027B	783092	00	68.58697	-70.01687	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
027B	783093	00	68.56346	-69.91177	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
027B	783094	00	68.57406	-69.8794	ApLB 05	1 - 5 sq km	16.8	Medium	None	Tan Brown	-
027B	783095	00	68.70628	-68.73251	Apg 05	1 - 5 sq km	9.1	High	Fuel	Tan	-
027B	783096	00	68.73086	-68.90653	Apg 05	Pond	9.1	High	None	Tan Green	-
027B	783097	00	68.77173	-68.09179	ApDL 05	0.25 - 1.0 sq km	6.1	High	None	Green Brown	-
027B	783098	00	68.5905	-69.37745	ApLB 05	Pond	13.7	High	None	Green Grey	-
027B	783099	00	68.60006	-69.87116	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Yellow	-
027B	783100	00	68.61458	-70.47343	ApDL 05	Pond	6.1	Medium	None	Tan Grey	-
027B	783102	00	68.61896	-70.75861	ApLB 05	Pond	6.1	Medium	None	Green Grey	-
027B	783103	00	68.61665	-71.31763	ApLB 05	Pond	4.6	Medium	None	Green Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783059	00	<0.2	<1.0	1.8	<2	-	-	520	4.3	130	22	22	120	3.1	78	<1	6.80	6.0	6	57	5.6	<0.2	390	2	0.64
027B	783060	00	<0.2	<1.0	0.7	<2	-	-	410	25.0	320	11	9	75	1.9	28	1	2.60	2.6	3	170	22.2	<0.2	200	2	0.39
027B	783062	00	<0.2	<1.0	<0.5	<2	-	-	530	7.7	470	12	8	110	1.8	28	1	4.20	4.7	4	170	11.2	<0.2	210	2	0.58
027B	783063	00	0.2	<1.0	1.1	7	-	-	350	35.0	867	7	13	92	1.4	28	2	17.00	20.8	4	438	26.4	<0.2	130	25	0.32
027B	783064	00	<0.2	<1.0	<0.5	<2	-	-	410	20.0	170	7	7	27	<0.5	16	<1	4.20	4.2	4	89	15.6	<0.2	100	10	0.56
027B	783065	00	<0.2	<1.0	0.7	<2	-	-	920	7.4	210	6	5	51	0.6	12	1	2.20	2.5	8	100	7.2	<0.2	120	<2	1.30
027B	783066	00	0.2	38.0	48.0	<2	-	-	560	6.5	130	32	29	120	7.7	98	1	5.20	5.7	4	57	6.0	<0.2	330	5	1.10
027B	783067	00	<0.2	15.0	17.0	<2	-	-	750	6.6	100	35	46	140	8.4	74	1	3.40	4.2	3	50	6.2	<0.2	260	<2	1.60
027B	783068	00	<0.2	13.0	13.0	3	-	-	600	2.4	85	10	12	110	6.6	24	<1	3.00	4.0	4	44	2.2	<0.2	220	<2	1.80
027B	783069	10	<0.2	17.0	21.0	4	-	-	680	11.0	120	20	24	150	8.7	120	1	3.60	4.9	3	60	9.6	<0.2	200	<2	1.30
027B	783070	20	<0.2	17.0	19.0	5	-	-	550	10.0	110	22	25	160	8.5	126	2	3.80	4.5	4	58	10.2	<0.2	230	<2	1.20
027B	783071	00	<0.2	21.0	28.0	<2	-	-	640	6.2	100	42	53	160	10.0	72	1	4.20	5.1	4	50	4.0	<0.2	360	<2	1.60
027B	783072	00	<0.2	31.0	31.0	8	<2	4	770	5.4	120	20	27	140	10.0	52	1	4.35	5.3	5	57	2.2	<0.2	440	<2	1.80
027B	783073	00	0.6	56.0	65.4	6	-	-	820	6.8	130	36	45	220	19.0	188	1	8.40	8.8	4	63	4.2	<0.2	560	<2	1.10
027B	783074	00	<0.2	36.0	44.0	<2	-	-	710	5.8	120	29	36	140	8.6	60	1	4.60	5.5	4	55	3.0	<0.2	480	<2	1.90
027B	783076	00	<0.2	26.0	28.0	<2	-	-	680	5.7	100	25	29	140	9.4	88	1	4.30	5.1	4	54	4.2	<0.2	300	<2	1.60
027B	783077	00	0.2	25.0	29.0	6	-	-	660	9.1	100	22	24	130	10.0	120	<1	4.75	4.9	3	48	9.6	<0.2	310	<2	1.00
027B	783078	00	<0.2	28.0	30.0	<2	-	-	880	6.1	98	18	20	140	8.8	62	1	4.20	4.9	3	50	1.4	<0.2	330	<2	1.70
027B	783079	00	<0.2	31.0	34.0	<2	-	-	700	7.3	120	29	33	160	11.0	104	<1	4.90	5.5	4	59	5.4	<0.2	320	<2	1.50
027B	783080	00	<0.2	16.0	18.0	4	-	-	710	3.7	93	16	18	120	7.6	48	<1	3.50	4.0	4	50	2.4	<0.2	250	<2	1.90
027B	783083	00	<0.2	11.0	12.0	4	-	-	620	2.4	83	13	19	120	6.4	38	<1	3.10	3.7	4	44	1.8	<0.2	260	<2	1.80
027B	783084	00	<0.2	2.0	3.3	<2	-	-	630	2.1	100	7	9	110	7.1	18	<1	2.45	3.0	5	50	1.8	<0.2	220	<2	1.80
027B	783085	10	<0.2	10.0	15.0	6	-	-	510	11.0	110	13	15	110	8.2	92	1	3.50	4.0	3	53	9.6	<0.2	235	2	1.00
027B	783086	20	<0.2	10.0	14.0	<2	-	-	600	6.1	100	13	15	120	7.5	56	1	3.30	4.1	4	51	4.0	<0.2	260	<2	1.60
027B	783087	00	<0.2	5.0	6.7	<2	-	-	550	14.0	170	15	18	130	9.3	108	1	4.10	4.2	3	84	10.6	<0.2	320	4	0.95
027B	783088	00	<0.2	3.0	5.7	<2	-	-	600	7.3	120	17	14	130	10.0	76	1	3.80	4.0	4	51	5.8	<0.2	310	2	1.00
027B	783089	00	<0.2	5.0	6.0	3	-	-	540	11.0	100	20	19	130	10.0	72	<1	4.25	4.4	4	47	5.2	<0.2	400	<2	0.91
027B	783090	00	<0.2	5.0	5.6	<2	-	-	760	4.8	120	17	23	96	6.3	40	1	3.30	4.5	6	61	1.0	<0.2	350	<2	1.90
027B	783091	00	0.3	6.0	7.3	5	-	-	670	6.8	120	23	23	180	12.0	94	1	5.80	6.0	4	59	4.8	<0.2	490	<2	0.95
027B	783092	00	<0.2	10.0	11.0	4	-	-	690	6.1	100	15	16	120	9.0	80	<1	3.95	4.3	4	50	1.2	<0.2	310	<2	1.50
027B	783093	00	<0.2	3.0	3.7	3	-	-	640	9.5	120	54	75	100	5.7	78	<1	3.70	4.7	5	59	2.2	<0.2	360	<2	1.40
027B	783094	00	<0.2	3.0	4.1	<2	-	-	650	7.0	97	25	31	110	6.6	82	<1	4.10	5.0	4	48	1.4	<0.2	520	<2	1.30
027B	783095	00	0.2	3.0	4.4	3	-	-	750	10.0	110	15	18	86	4.8	58	<1	4.25	4.9	5	51	1.0	<0.2	300	<2	1.50
027B	783096	00	0.2	2.0	3.1	<2	-	-	650	14.0	86	12	15	82	2.3	44	1	2.30	2.5	5	43	4.4	<0.2	140	<2	1.50
027B	783097	00	<0.2	9.0	11.0	<2	-	-	490	19.0	78	13	15	110	5.5	78	1	3.20	3.6	5	41	6.6	<0.2	180	<2	1.70
027B	783098	00	0.2	1.0	1.1	5	-	-	850	8.9	120	24	30	110	3.4	76	1	3.00	3.8	5	58	1.0	<0.2	220	2	1.60
027B	783099	00	<0.2	2.0	2.9	<2	-	-	670	5.6	80	9	10	75	4.2	26	<1	3.00	3.4	4	39	1.2	<0.2	210	<2	1.80
027B	783100	00	0.3	8.0	14.0	<2	-	-	760	7.4	110	15	20	140	10.0	46	<1	4.50	5.7	5	54	2.0	<0.2	380	<2	1.50
027B	783102	00	0.3	5.0	6.7	3	-	-	550	11.0	110	15	15	120	10.0	80	<1	3.70	3.7	3	52	8.2	<0.2	320	<2	0.94
027B	783103	00	0.2	14.0	19.0	6	-	-	630	10.0	130	23	25	120	7.9	120	1	4.20	4.3	4	61	8.2	<0.2	245	<2	1.20

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783059	00	39	32	140	<0.1	14.0	6.9	1.0	0.9	21.2	6.0	7.5	<1	<1	174	25.89	<20	6.2	0.03
027B	783060	00	20	19	98	<0.1	12.0	13.4	0.7	0.8	37.8	4.2	5.4	<1	<1	128	15.54	<20	6.2	0.03
027B	783062	00	14	20	130	<0.1	16.0	15.8	1.1	0.8	52.5	5.3	6.4	<1	<1	126	16.47	<20	6.2	0.10
027B	783063	00	8	19	87	<0.1	21.8	30.5	0.8	1.6	100.0	8.4	9.1	<1	<1	106	32.43	<20	6.1	0.04
027B	783064	00	6	7	68	<0.1	11.0	9.3	<0.5	0.8	24.5	4.9	6.0	<1	<1	90	14.11	<20	6.0	0.01
027B	783065	00	5	6	110	<0.1	12.0	11.2	0.6	0.8	33.0	3.5	4.2	<1	<1	68	23.82	<20	6.0	0.05
027B	783066	00	49	13	130	0.2	14.0	9.0	1.3	1.4	18.0	13.0	13.9	<1	1	146	24.61	<20	6.5	0.21
027B	783067	00	65	8	160	0.1	14.0	7.9	1.4	0.9	18.0	7.8	6.8	3	1	118	33.51	20	5.9	0.07
027B	783068	00	20	4	130	<0.1	13.0	6.0	1.2	0.9	15.0	4.3	4.3	1	<1	72	54.52	<20	6.1	0.11
027B	783069	10	65	10	150	0.1	16.0	8.2	1.1	0.9	16.0	10.0	9.7	2	1	300	27.06	20	5.6	0.15
027B	783070	20	60	11	130	0.1	15.0	7.9	1.1	1.1	15.0	8.9	8.7	1	2	320	22.56	22	5.5	0.11
027B	783071	00	49	8	150	0.1	17.0	7.4	1.3	1.1	16.0	7.6	7.2	3	1	110	32.79	<20	6.0	0.12
027B	783072	00	29	10	160	<0.1	18.0	8.0	1.1	1.0	19.0	6.3	6.2	2	1	88	38.90	<20	6.1	0.08
027B	783073	00	70	21	250	0.3	25.3	8.8	1.9	1.3	20.0	16.0	17.1	1	2	188	23.44	<20	5.8	0.09
027B	783074	00	31	9	150	0.1	17.0	8.0	1.1	0.8	19.0	6.6	6.1	4	1	90	40.89	<20	6.0	0.08
027B	783076	00	58	12	150	0.1	19.0	8.0	1.4	1.0	18.0	7.2	7.3	4	2	116	32.88	<20	6.1	0.07
027B	783077	00	65	11	140	0.2	17.0	7.5	1.2	0.9	14.0	8.5	8.9	4	1	132	21.32	<20	5.9	0.08
027B	783078	00	35	8	170	0.1	18.0	8.0	1.1	1.0	19.0	6.1	5.2	4	<1	96	40.08	<20	6.0	0.04
027B	783079	00	53	15	160	0.1	17.0	8.8	1.1	1.2	21.4	8.9	8.5	4	1	126	27.47	<20	6.0	0.08
027B	783080	00	38	7	150	0.1	17.0	6.9	1.1	0.9	16.0	4.9	5.1	2	1	86	48.33	<20	6.0	0.09
027B	783083	00	29	9	120	0.1	15.0	5.9	0.8	0.8	13.0	4.2	4.1	2	1	78	51.67	<20	6.2	0.11
027B	783084	00	13	5	140	<0.1	12.0	6.7	1.3	0.9	17.0	5.0	4.7	2	1	68	54.15	<20	6.1	0.12
027B	783085	10	46	15	140	0.2	14.0	7.8	1.3	0.8	15.0	16.0	14.7	<1	1	182	18.68	<20	6.3	0.17
027B	783086	20	32	10	150	0.1	14.0	7.3	1.2	1.1	17.0	10.0	9.1	3	2	114	38.69	<20	5.9	0.16
027B	783087	00	50	22	150	<0.1	15.0	13.6	1.4	1.7	19.0	19.0	20.8	3	4	194	19.96	<20	6.1	0.14
027B	783088	00	39	19	150	<0.1	15.0	8.3	1.2	1.2	16.0	15.0	15.4	3	2	142	20.60	<20	5.8	0.12
027B	783089	00	35	24	200	<0.1	12.0	8.0	1.5	1.0	16.0	13.0	13.1	3	2	144	16.81	<20	5.9	0.13
027B	783090	00	26	15	190	<0.1	13.0	8.1	1.2	1.0	26.2	10.0	8.7	<1	1	88	33.96	<20	6.0	0.14
027B	783091	00	58	26	240	<0.1	19.0	7.9	1.9	1.1	20.2	17.0	16.9	3	1	180	21.81	<20	5.9	0.12
027B	783092	00	40	12	200	<0.1	16.0	7.9	1.7	1.1	18.0	18.0	16.9	1	2	120	25.52	<20	5.4	0.10
027B	783093	00	43	12	160	<0.1	17.0	8.3	1.2	0.9	23.5	16.0	15.2	1	<1	126	26.66	<20	5.9	0.13
027B	783094	00	39	15	180	<0.1	16.0	6.5	1.3	0.7	20.0	13.0	12.4	1	<1	134	27.61	<20	5.9	0.11
027B	783095	00	31	10	180	<0.1	14.0	7.0	1.1	0.9	21.8	6.5	6.1	1	<1	98	31.46	<20	5.9	0.09
027B	783096	00	33	8	100	<0.1	7.6	6.0	0.6	0.6	17.0	6.1	6.0	<1	<1	76	31.93	<20	5.8	0.06
027B	783097	00	36	11	120	<0.1	12.0	5.6	0.8	0.6	16.0	6.2	5.8	2	<1	94	42.18	<20	5.8	0.05
027B	783098	00	39	14	130	<0.1	13.0	7.5	<0.5	0.8	22.5	6.1	6.0	<1	<1	104	31.98	<20	5.5	0.06
027B	783099	00	15	8	130	<0.1	7.7	6.0	0.8	0.8	18.0	10.0	8.6	1	<1	56	44.92	<20	5.9	0.18
027B	783100	00	23	14	190	0.1	14.0	8.5	1.7	1.1	21.3	12.0	10.6	2	1	98	38.75	<20	5.9	0.12
027B	783102	00	38	20	160	0.1	14.0	8.3	1.5	0.9	15.0	15.0	15.7	1	2	136	18.80	<20	5.9	0.11
027B	783103	00	63	12	130	0.1	15.0	9.5	1.1	1.0	16.0	8.8	9.1	2	2	174	24.48	<20	5.9	0.09

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	783104	10	68.61061	-71.31843	ApBL 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
027B	783106	20	68.61061	-71.31843	ApBL 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
027B	783107	00	68.54503	-71.17733	ApLB 05	Pond	9.1	High	None	Green Grey	-
027B	783108	00	68.46917	-71.35322	ApBL 05	Pond	9.1	Medium	None	Green Grey	-
027B	783109	00	68.44185	-71.37578	ApDL 05	Pond	7.6	High	None	Green Grey	-
027B	783110	00	68.41608	-71.4132	Ag 02	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
027B	783111	00	68.39896	-71.36976	ApDL 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
027B	783112	00	68.34403	-71.38554	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
027B	783113	00	68.33154	-71.4054	ApLB 05	1 - 5 sq km	13.7	High	None	Green Grey	-
027B	783114	00	68.28211	-71.39043	ApLB 05	0.25 - 1.0 sq km	3.0	High	None	Grey	-
027B	783115	00	68.22471	-71.42579	ApLB 05	0.25 - 1.0 sq km	6.1	High	None	Green Grey	-
027B	783116	00	68.19375	-71.41592	ApLB 05	>5 sq km	59.4	High	None	Tan	-
027B	783117	00	68.1686	-71.38695	ApLB 05	Pond	7.6	High	None	Tan Green	-
027B	783118	00	68.10874	-71.45628	ApG 05	Pond	7.6	Medium	None	Green Grey	-
027B	783119	00	68.05404	-71.43542	ApG 05	0.25 - 1.0 sq km	9.1	Medium	None	Tan Green	-
027B	783120	00	68.03551	-71.42244	ApG 05	1 - 5 sq km	15.2	Medium	None	Tan	-
027B	783122	00	68.01325	-71.43203	ApG 05	0.25 - 1.0 sq km	9.1	Medium	None	Tan Green	-
027B	783123	00	68.0082	-71.07001	ApG 05	0.25 - 1.0 sq km	24.4	High	None	Green Grey	-
027B	783124	00	68.0012	-71.01537	ApG 05	0.25 - 1.0 sq km	12.2	High	None	Tan Yellow	-
027B	783125	00	68.01537	-70.9822	ApG 05	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
027B	783126	00	68.02294	-70.9278	ApG 05	0.25 - 1.0 sq km	10.7	Medium	None	Green Grey	-
027B	783127	10	68.03063	-70.92329	ApG 05	0.25 - 1.0 sq km	12.2	Medium	None	Green Grey	-
027B	783128	20	68.03063	-70.92329	ApG 05	0.25 - 1.0 sq km	12.2	Medium	None	Green Grey	-
027B	783129	00	68.06237	-70.92298	ApG 05	Pond	9.1	Medium	None	Green Grey	-
027B	783130	00	68.18613	-70.81314	ApLB 05	Pond	9.1	Low	None	Green Grey	-
027B	783131	00	68.21378	-70.80548	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
027B	783132	00	68.24951	-70.79364	ApLB 05	Pond	7.6	Medium	None	Green Grey	-
027B	783133	00	68.33027	-70.81393	ApDL 05	Pond	9.1	High	None	Green Grey	-
027B	783134	00	68.34474	-70.85035	ApLB 05	0.25 - 1.0 sq km	6.1	High	None	Green Grey	-
027B	783135	00	68.37249	-70.8799	ApDL 05	0.25 - 1.0 sq km	7.6	Medium	None	Green Grey	-
027B	783137	00	68.56178	-71.3877	ApLB 05	Pond	9.1	Medium	None	Tan Green	-
027B	783138	00	68.55142	-71.43272	Ag 02	>5 sq km	15.2	Medium	None	Green Brown	-
027B	783139	00	68.5405	-71.54117	ApBL 05	>5 sq km	9.1	Medium	None	Green Brown	-
027B	783140	00	68.51957	-71.63079	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
027B	783142	00	68.51027	-71.68965	ApLB 05	1 - 5 sq km	10.7	Medium	None	Green Grey	-
027B	783144	00	68.49463	-71.8915	ApLB 05	0.25 - 1.0 sq km	4.6	High	None	Green Brown	-
027B	783145	10	68.50072	-71.91122	ApLB 05	Pond	3.0	High	None	Green Brown	-
027B	783146	20	68.50072	-71.91122	ApLB 05	Pond	3.0	High	None	Green Brown	-
027B	783147	00	68.47128	-71.92529	ApLB 05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
027B	783148	00	68.4352	-71.95077	Ag 02	0.25 - 1.0 sq km	7.6	Medium	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783104	10	0.2	9.0	13.0	<2	-	-	660	10.0	110	19	25	140	8.0	68	1	3.10	3.9	3	58	3.8	<0.2	250	<2	1.70
027B	783106	20	<0.2	8.0	13.0	<2	-	-	660	8.5	120	19	28	140	8.4	64	1	3.00	3.8	4	57	2.4	<0.2	240	<2	1.70
027B	783107	00	<0.2	2.0	3.6	<2	-	-	580	17.0	110	9	12	78	6.2	84	1	1.90	2.5	4	56	4.2	<0.2	180	<2	1.50
027B	783108	00	0.2	5.0	6.8	4	-	-	610	20.0	110	25	28	180	11.0	126	<1	6.60	7.4	3	54	5.0	<0.2	550	2	0.94
027B	783109	00	<0.2	3.0	3.5	<2	-	-	690	14.0	120	20	25	140	7.4	120	<1	4.90	5.8	5	54	15.8	<0.2	445	<2	1.20
027B	783110	00	0.2	2.0	2.3	4	-	-	590	20.0	95	19	17	140	8.2	128	<1	5.20	5.4	2	49	7.2	<0.2	370	<2	0.66
027B	783111	00	<0.2	1.0	2.4	5	-	-	730	7.4	130	15	17	110	6.1	42	<1	4.20	4.9	6	62	1.0	<0.2	390	<2	1.30
027B	783112	00	<0.2	1.0	1.8	<2	-	-	500	27.0	90	11	14	78	4.4	76	1	2.60	3.1	3	42	25.0	<0.2	220	2	1.10
027B	783113	00	<0.2	2.0	3.0	<2	-	-	710	10.0	120	13	18	110	4.5	44	<1	3.55	4.5	6	57	3.8	<0.2	260	<2	1.40
027B	783114	00	<0.2	1.0	1.2	<2	-	-	580	22.0	91	15	17	120	5.2	100	1	4.20	4.6	4	41	8.8	<0.2	220	<2	0.62
027B	783115	00	<0.2	<1.0	<0.5	<2	-	-	690	5.4	100	7	9	75	1.9	22	1	1.90	2.6	7	54	1.0	<0.2	100	<2	1.50
027B	783116	00	0.6	35.0	51.3	<2	-	-	690	7.7	140	89	110	190	12.0	166	1	6.80	7.5	6	64	4.4	<0.2	1300	3	0.84
027B	783117	00	<0.2	1.0	1.5	<2	-	-	680	10.0	200	31	40	130	4.6	100	1	6.70	7.2	5	76	7.6	<0.2	750	5	0.63
027B	783118	00	<0.2	<1.0	0.6	<2	-	-	730	17.0	220	10	11	65	1.6	36	<1	2.50	3.0	6	110	7.6	<0.2	180	2	1.00
027B	783119	00	<0.2	<1.0	1.3	<2	-	-	380	12.0	320	10	9	48	2.0	22	<1	4.50	4.5	2	110	10.6	<0.2	230	7	0.43
027B	783120	00	0.2	<1.0	1.3	<2	-	-	540	6.3	300	21	23	94	2.5	40	1	5.30	5.2	4	130	8.4	<0.2	950	9	0.57
027B	783122	00	<0.2	<1.0	1.5	3	-	-	420	25.0	170	9	10	74	1.5	28	<1	4.10	4.5	2	69	15.2	<0.2	190	10	0.44
027B	783123	00	<0.2	<1.0	0.7	<2	-	-	640	26.0	190	5	<5	34	0.7	10	<1	1.75	2.3	5	96	7.2	<0.2	90	<2	1.00
027B	783124	00	<0.2	<1.0	1.0	<2	-	-	800	14.0	220	9	9	81	1.8	12	1	9.60	11.0	6	89	8.6	<0.2	1200	<2	1.20
027B	783125	00	<0.2	<1.0	0.8	<2	-	-	340	23.0	100	5	<5	34	1.2	14	<1	1.80	1.9	2	51	16.6	<0.2	90	5	0.25
027B	783126	00	0.2	<1.0	<0.5	<2	-	-	430	20.0	130	5	<5	28	0.7	16	<1	1.90	2.3	2	61	15.4	<0.2	85	<2	0.50
027B	783127	10	0.2	<1.0	<0.5	4	-	-	400	21.0	110	5	7	<20	0.9	14	<1	1.70	1.9	2	56	17.0	<0.2	85	<2	0.33
027B	783128	20	0.2	<1.0	<0.5	<2	-	-	350	22.0	90	5	6	36	1.1	14	1	1.60	1.8	2	49	17.4	<0.2	80	<2	0.34
027B	783129	00	<0.2	<1.0	<0.5	<2	-	-	240	15.0	70	5	<5	35	0.9	10	<1	1.40	1.6	1	36	18.0	<0.2	60	<2	0.22
027B	783130	00	<0.2	<1.0	1.0	<2	-	-	390	13.0	120	11	13	74	2.1	44	<1	3.00	3.1	3	63	14.8	<0.2	125	<2	0.15
027B	783131	00	0.5	<1.0	1.5	<2	-	-	290	32.0	110	13	14	100	2.1	116	1	3.45	3.7	2	54	30.0	<0.2	140	6	0.24
027B	783132	00	0.5	<1.0	0.9	9	5	6	390	23.0	150	30	37	150	3.7	150	1	8.20	10.0	4	70	19.6	<0.2	190	9	0.23
027B	783133	00	<0.2	1.0	1.9	<2	-	-	700	8.2	120	19	23	130	4.4	64	<1	4.50	5.9	6	57	2.4	<0.2	310	<2	1.10
027B	783134	00	<0.2	1.0	1.8	<2	-	-	570	15.0	110	18	25	150	4.9	92	<1	3.90	4.8	6	51	6.8	<0.2	230	4	1.00
027B	783135	00	<0.2	1.0	1.9	<2	-	-	610	20.0	120	13	20	120	4.8	56	1	3.10	4.2	6	65	7.4	<0.2	230	3	1.40
027B	783137	00	0.9	13.0	22.0	6	-	-	540	17.0	150	56	76	140	8.8	220	2	8.00	10.0	3	73	13.4	<0.2	260	2	1.00
027B	783138	00	0.2	15.0	20.0	8	<2	5	570	5.5	130	17	17	170	10.0	126	1	7.30	8.4	4	55	6.8	<0.2	250	<2	1.10
027B	783139	00	<0.2	8.0	11.0	<2	-	-	790	6.9	130	13	18	190	11.0	76	1	4.75	6.0	5	62	4.4	<0.2	280	2	1.40
027B	783140	00	0.4	3.0	5.3	7	-	-	430	24.0	81	14	16	130	8.8	140	<1	4.00	4.3	2	38	21.2	<0.2	230	<2	0.44
027B	783142	00	<0.2	5.0	7.1	<2	-	-	670	4.2	120	16	20	150	8.6	72	2	3.55	5.2	5	57	2.4	<0.2	250	<2	1.50
027B	783144	00	<0.2	5.0	7.0	<2	-	-	610	13.0	89	22	22	130	11.0	120	1	4.90	5.2	3	44	9.6	<0.2	290	<2	0.88
027B	783145	10	<0.2	3.0	3.3	<2	-	-	540	17.0	100	17	20	110	6.3	84	<1	2.50	2.7	4	45	18.8	<0.2	180	<2	1.20
027B	783146	20	0.2	3.0	3.3	<2	-	-	530	20.0	110	17	21	82	6.6	92	1	2.50	3.0	4	47	10.4	<0.2	190	<2	1.20
027B	783147	00	<0.2	4.0	4.9	<2	-	-	400	14.0	100	19	24	100	6.9	142	<1	3.00	3.5	2	48	9.2	<0.2	220	<2	0.87
027B	783148	00	0.4	8.0	12.0	4	-	-	670	13.0	150	26	31	190	8.8	116	<1	6.20	7.5	5	72	11.0	<0.2	320	4	1.20

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783104	10	43	7	140	<0.1	15.0	8.4	1.0	1.1	16.0	7.1	6.6	2	2	120	28.58	<20	5.9	0.11
027B	783106	20	39	7	150	0.1	17.0	8.3	1.1	1.2	17.0	6.7	5.9	3	2	108	37.05	<20	5.9	0.04
027B	783107	00	32	10	120	<0.1	11.0	8.5	0.8	1.4	15.0	14.0	11.2	2	2	104	35.62	<20	5.8	0.18
027B	783108	00	68	23	250	<0.1	21.0	6.8	1.6	0.7	24.2	13.0	13.0	2	<1	230	33.09	<20	6.2	0.09
027B	783109	00	58	17	200	<0.1	17.0	7.3	1.1	0.8	24.6	14.0	12.6	2	<1	184	31.89	<20	6.4	0.13
027B	783110	00	72	17	260	<0.1	18.0	6.4	1.5	0.8	20.0	16.0	17.0	<1	<1	200	25.80	<20	6.8	0.11
027B	783111	00	37	9	220	<0.1	16.0	9.1	1.7	1.0	29.2	12.0	8.9	<1	<1	124	34.49	<20	6.9	0.06
027B	783112	00	30	12	160	0.1	12.0	5.3	0.8	0.6	15.0	11.0	9.8	<1	1	106	28.55	<20	7.2	0.19
027B	783113	00	39	11	200	<0.1	15.0	7.4	1.5	0.9	22.2	10.0	9.4	1	1	126	31.96	<20	7.3	0.17
027B	783114	00	53	24	210	<0.1	17.0	5.6	1.0	0.5	19.0	9.5	9.5	<1	<1	196	24.90	<20	6.6	0.13
027B	783115	00	20	7	120	<0.1	10.0	7.3	0.8	0.8	23.2	6.4	6.3	<1	1	62	45.70	<20	6.2	0.09
027B	783116	00	74	26	230	0.4	21.1	9.1	1.3	1.1	25.1	15.0	16.1	2	1	198	21.29	<20	6.1	0.09
027B	783117	00	52	43	190	<0.1	20.0	10.0	1.1	0.8	30.4	8.9	8.9	<1	<1	215	24.11	<20	6.1	0.17
027B	783118	00	23	15	120	<0.1	13.0	11.4	0.6	0.9	31.6	5.5	6.1	<1	<1	94	23.15	<20	6.0	0.02
027B	783119	00	10	26	100	<0.1	13.0	13.0	1.0	0.7	60.7	15.0	16.7	<1	<1	104	12.14	<20	5.9	0.03
027B	783120	00	14	28	150	<0.1	19.0	15.1	1.6	1.1	55.2	10.0	10.9	2	<1	142	15.41	<20	5.9	0.05
027B	783122	00	9	12	110	<0.1	14.0	10.8	0.8	0.6	28.5	6.1	6.6	<1	<1	98	11.43	<20	5.9	0.01
027B	783123	00	7	14	88	<0.1	10.0	10.1	0.7	0.9	31.4	6.2	7.1	<1	<1	68	18.65	<20	5.9	0.06
027B	783124	00	7	9	110	<0.1	16.0	11.0	0.8	1.0	35.4	6.7	6.6	<1	<1	74	25.69	<20	5.8	0.03
027B	783125	00	7	16	53	<0.1	10.0	5.5	0.5	0.5	20.0	6.0	6.9	<1	<1	72	9.74	<20	6.0	0.07
027B	783126	00	8	13	77	<0.1	12.0	7.3	<0.5	0.6	21.0	10.0	11.5	<1	<1	80	10.74	<20	5.8	0.01
027B	783127	10	7	12	64	<0.1	12.0	6.5	0.6	0.6	18.0	8.9	9.3	<1	<1	74	11.12	<20	5.9	0.04
027B	783128	20	7	12	69	<0.1	11.0	6.1	<0.5	0.6	16.0	8.0	8.7	<1	<1	82	8.41	<20	5.9	0.03
027B	783129	00	6	15	48	<0.1	7.9	4.4	0.6	<0.5	11.0	7.3	8.1	<1	<1	66	10.00	<20	5.9	0.04
027B	783130	00	28	28	100	<0.1	12.0	5.6	0.7	<0.5	19.0	3.9	4.7	<1	<1	156	11.26	<20	5.8	0.02
027B	783131	00	44	35	93	0.1	12.0	5.2	0.9	<0.5	17.0	4.2	5.4	<1	<1	156	12.48	<20	5.9	0.01
027B	783132	00	78	35	160	<0.1	21.8	8.3	1.4	1.1	20.8	8.7	9.6	3	<1	230	19.22	<20	5.9	0.04
027B	783133	00	41	15	190	<0.1	16.0	8.4	1.3	1.0	25.8	11.0	9.9	<1	<1	134	28.44	<20	6.3	0.06
027B	783134	00	47	17	190	<0.1	17.0	7.1	1.4	1.0	20.2	12.0	10.5	<1	1	154	26.37	<20	6.3	0.04
027B	783135	00	47	14	180	<0.1	15.0	8.4	1.1	1.0	25.1	20.2	18.6	<1	1	124	36.56	<20	7.0	0.18
027B	783137	00	128	11	130	0.2	17.0	11.7	1.1	1.7	18.0	19.0	18.8	3	4	470	27.27	<20	5.9	0.04
027B	783138	00	41	12	170	0.1	18.0	8.5	1.4	1.0	17.0	12.0	11.8	3	2	154	25.21	<20	5.0	0.11
027B	783139	00	38	9	200	<0.1	22.5	8.4	1.7	0.8	20.7	10.0	8.3	3	1	146	35.82	<20	5.1	0.17
027B	783140	00	64	13	130	<0.1	14.0	6.0	1.0	0.9	11.0	14.0	15.3	3	<1	166	12.89	<20	5.8	0.06
027B	783142	00	39	10	160	<0.1	16.0	8.1	1.3	1.0	20.9	12.0	10.5	3	1	116	32.66	<20	5.8	0.09
027B	783144	00	63	15	170	0.1	16.0	7.6	1.4	0.9	16.0	12.0	11.2	3	1	200	24.50	<20	5.5	0.08
027B	783145	10	45	10	120	<0.1	13.0	7.4	0.8	1.0	16.0	8.2	7.9	2	2	172	22.38	<20	5.6	0.17
027B	783146	20	46	11	120	<0.1	13.0	7.3	0.7	0.9	16.0	8.5	8.8	2	2	174	25.44	<20	5.7	0.06
027B	783147	00	89	19	140	<0.1	14.0	7.4	1.1	1.0	15.0	14.0	15.1	2	1	290	18.76	<20	5.9	0.04
027B	783148	00	66	21	210	<0.1	21.4	7.7	1.3	0.7	26.3	14.0	13.8	<1	<1	184	30.39	<20	6.1	0.10

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	783149	00	68.38834	-71.91825	Ag 02	0.25 - 1.0 sq km	6.1	High	None	Grey	-
027B	783150	00	68.37136	-71.95265	ApLB 05	1 - 5 sq km	6.1	High	None	Grey	-
027B	783151	00	68.34117	-71.92414	ApLB 05	>5 sq km	15.2	High	None	Green Grey	-
027B	783152	00	68.51043	-71.89818	ApLB 05	0.25 - 1.0 sq km	9.1	High	None	Green Brown	-
027B	783153	00	68.63979	-71.35487	ApBL 05	Pond	4.6	Medium	None	Green Grey	-
027B	783154	00	68.6771	-71.51671	ApLB 05	Pond	6.1	Medium	None	Green Grey	-
027B	783155	00	68.71185	-71.58427	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
027B	783156	00	68.73865	-71.60516	ApLB 05	Pond	4.6	High	None	Green Grey	-
027B	783157	00	68.7887	-71.61608	ApLB 05	>5 sq km	25.9	Medium	None	Green Brown	-
027B	783158	00	68.79599	-71.70792	ApLB 05	0.25 - 1.0 sq km	7.6	High	None	Green Brown	-
027B	783159	00	68.80346	-71.76017	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
027B	783160	00	68.83989	-71.75797	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
027B	783162	00	68.84327	-71.82419	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Tan Green	-
027B	783163	00	68.92475	-71.87401	ApLB 05	1 - 5 sq km	6.1	Medium	None	Tan Green	-
027B	783164	00	68.71083	-71.49051	ApLB 05	Pond	4.6	Medium	None	Green Brown	-
027B	783165	00	68.75378	-71.48098	ApLB 05	>5 sq km	18.3	Medium	Work Fuel	Green Brown	-
027B	783166	00	68.76053	-71.53178	ApLB 05	Pond	9.1	Medium	None	Green Brown	-
027B	783167	00	68.80821	-71.50611	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
027B	783168	00	68.81431	-71.54724	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Green Brown	-
027B	783169	00	68.82153	-71.6951	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
027B	783170	10	68.81717	-71.71289	ApLB 05	Pond	7.6	Medium	None	Green Grey	-
027B	783171	20	68.81717	-71.71289	ApLB 05	Pond	7.6	Medium	None	Green Grey	-
027B	783172	00	68.53933	-71.80514	ApLB 05	1 - 5 sq km	4.6	Medium	None	Green Brown	-
027B	783173	00	68.53277	-71.95104	ApLB 05	Pond	6.1	Medium	None	Tan Grey	-
027B	783174	00	68.67682	-71.16232	ApLB 05	Pond	9.1	Medium	None	Green Brown	-
027B	783175	00	68.73544	-71.43083	ApLB 05	>5 sq km	22.9	Medium	None	Grey Brown	-
027B	783176	00	68.82016	-71.37384	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Tan	-
027B	783178	00	68.83081	-71.37317	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
027B	783179	00	68.82544	-71.47466	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
027B	783180	00	68.8361	-71.58076	ApLB 05	Pond	3.0	Medium	None	Green Grey	-
027B	783182	00	68.89046	-71.54427	ApLB 05	Pond	6.1	Medium	None	Green Grey	-
027B	783183	00	68.90521	-71.57133	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
027B	783185	10	68.90034	-71.59219	ApLB 05	Pond	3.0	Medium	None	Green Grey	-
027B	783186	20	68.90034	-71.59219	ApLB 05	Pond	3.0	Medium	None	Green Grey	-
027B	783187	00	68.9658	-71.61992	ApLB 05	Pond	3.0	Medium	None	Green Grey	-
027B	783188	00	68.60968	-71.69871	ApLB 05	>5 sq km	16.8	Medium	None	Green Grey	-
027B	783189	00	68.62527	-71.82428	ApLB 05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
027B	783190	00	68.65791	-71.85767	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
027B	783191	00	68.67322	-71.86996	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan	-
027B	783192	00	68.67382	-71.92727	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783149	00	<0.2	2.0	2.8	<2	-	-	680	11.0	140	13	17	110	4.1	68	1	3.00	4.4	5	65	5.2	<0.2	180	3	1.50
027B	783150	00	<0.2	1.0	1.6	5	-	-	650	14.0	110	10	17	73	3.4	68	1	2.50	3.4	5	65	10.4	<0.2	165	2	1.50
027B	783151	00	<0.2	1.0	2.7	<2	-	-	620	9.0	160	13	18	110	3.4	56	1	2.70	3.5	6	77	5.8	<0.2	320	<2	1.60
027B	783152	00	<0.2	6.0	8.2	10	4	5	590	17.0	130	15	21	120	8.6	112	1	3.90	4.9	4	63	8.6	<0.2	220	<2	1.20
027B	783153	00	<0.2	27.0	22.0	10	5	9	430	8.1	120	15	16	140	7.9	106	<1	5.30	5.7	4	56	7.2	<0.2	230	<2	1.30
027B	783154	00	<0.2	36.0	37.0	<2	-	-	720	2.3	92	36	41	140	8.6	84	<1	5.40	6.0	4	47	4.4	<0.2	330	<2	1.80
027B	783155	00	<0.2	30.0	56.3	<2	-	-	880	2.6	90	16	19	140	9.2	44	1	4.10	4.8	4	43	4.2	<0.2	300	<2	1.50
027B	783156	00	<0.2	250.0	269.0	7	-	-	820	14.0	96	18	23	180	8.4	110	1	6.50	7.2	5	50	8.2	<0.2	320	3	1.50
027B	783157	00	0.2	54.0	68.0	7	-	-	810	8.9	130	13	18	150	9.1	60	1	4.60	5.8	5	67	3.2	<0.2	300	<2	2.04
027B	783158	00	0.2	100.0	142.0	6	-	-	580	9.1	110	27	32	130	5.2	104	<1	5.75	6.3	3	56	8.8	<0.2	180	2	1.40
027B	783159	00	<0.2	280.0	291.0	<2	-	-	600	4.6	110	42	45	110	5.3	82	1	4.10	4.5	3	52	4.4	<0.2	490	<2	1.40
027B	783160	00	1.0	84.0	132.0	10	14	14	560	19.0	150	31	33	130	9.3	300	2	4.10	4.3	5	83	11.6	<0.2	270	5	1.00
027B	783162	00	<0.2	500.0	675.0	<2	-	-	600	7.9	210	59	78	180	11.0	230	2	9.50	10.0	5	100	7.6	<0.2	1650	5	0.77
027B	783163	00	0.2	82.0	103.0	12	6	13	780	2.5	190	23	27	180	6.8	152	1	4.50	4.9	5	85	3.6	<0.2	360	2	1.30
027B	783164	00	<0.2	42.0	48.0	<2	-	-	670	1.0	87	20	24	110	6.7	46	1	4.00	4.7	3	42	1.2	<0.2	280	<2	1.70
027B	783165	00	0.4	85.0	105.0	5	-	-	410	4.1	74	27	18	98	7.5	132	<1	6.80	4.5	3	37	8.2	<0.2	420	5	0.65
027B	783166	00	<0.2	24.0	29.0	5	-	-	620	23.0	77	13	12	100	6.8	96	<1	3.00	3.2	4	47	14.6	<0.2	230	<2	1.60
027B	783167	00	0.2	34.0	54.8	6	-	-	650	8.9	90	18	21	160	7.1	84	1	3.50	4.2	4	56	9.6	<0.2	240	2	2.25
027B	783168	00	<0.2	44.0	73.2	5	-	-	580	16.0	88	21	24	140	7.1	190	1	3.80	3.7	3	54	14.0	<0.2	250	3	1.50
027B	783169	00	0.3	68.0	123.0	<2	-	-	630	10.0	110	24	26	120	7.4	158	1	3.95	4.1	3	62	5.2	<0.2	295	2	1.80
027B	783170	10	<0.2	34.0	49.0	6	-	-	530	11.0	93	23	22	110	6.0	120	1	3.30	3.0	3	55	6.0	<0.2	240	<2	1.70
027B	783171	20	<0.2	27.0	37.0	7	-	-	550	9.3	92	19	21	130	6.2	116	1	3.30	3.5	3	59	7.4	<0.2	230	<2	1.80
027B	783172	00	<0.2	15.0	21.0	6	-	-	520	11.0	130	27	30	130	6.8	162	2	3.80	3.8	4	73	6.8	<0.2	220	2	1.40
027B	783173	00	0.3	14.0	14.0	5	-	-	410	11.0	110	13	13	110	6.6	160	1	4.00	3.8	3	55	8.6	<0.2	170	3	0.93
027B	783174	00	0.2	48.0	99.2	<2	-	-	480	8.4	79	19	25	99	6.8	92	1	5.70	6.6	3	52	5.8	<0.2	190	<2	2.14
027B	783175	00	0.3	105.0	229.0	6	-	-	650	9.0	120	29	32	140	12.0	112	<1	9.80	9.1	5	73	6.6	<0.2	990	5	1.60
027B	783176	00	<0.2	36.0	49.0	<2	-	-	600	5.2	85	22	25	130	7.1	74	1	4.00	4.2	4	51	2.6	<0.2	390	<2	2.04
027B	783178	00	0.2	54.0	79.8	7	-	-	790	13.0	100	19	25	160	9.0	146	1	3.90	4.3	4	55	9.8	<0.2	260	3	1.30
027B	783179	00	<0.2	19.0	23.0	5	-	-	850	5.5	83	22	25	200	10.0	88	1	4.70	5.1	4	45	6.4	<0.2	330	<2	1.40
027B	783180	00	<0.2	34.0	36.0	5	-	-	590	12.0	120	19	21	130	6.5	148	1	3.30	3.3	3	61	10.0	<0.2	210	<2	1.00
027B	783182	00	1.0	92.0	166.0	17	16	22	540	13.0	180	42	59	160	8.7	240	2	6.00	6.5	5	100	11.0	<0.2	220	6	0.94
027B	783183	00	0.7	999.0	1640.0	<4	-	-	430	16.0	140	30	45	120	7.2	320	1	23.50	25.9	3	81	13.8	<0.2	120	10	0.63
027B	783185	10	0.4	70.0	109.0	8	13	18	530	9.2	160	29	29	150	10.0	235	2	4.90	4.8	5	84	10.8	<0.2	240	5	0.52
027B	783186	20	0.6	66.0	104.0	14	20	18	630	10.0	190	30	38	180	12.0	240	2	5.20	5.6	8	100	12.0	<0.2	250	5	0.73
027B	783187	00	0.4	36.0	39.0	5	-	-	750	4.3	100	21	26	150	6.5	110	1	3.75	4.2	3	54	6.0	<0.2	215	<2	1.20
027B	783188	00	<0.2	14.0	17.0	4	-	-	710	7.0	94	29	35	160	12.0	100	<1	4.00	4.3	4	52	4.4	<0.2	300	<2	1.30
027B	783189	00	<0.2	32.0	47.0	4	-	-	730	5.2	150	51	78	130	12.0	178	2	4.50	4.8	4	68	5.2	<0.2	300	2	1.20
027B	783190	00	<0.2	24.0	33.0	<2	-	-	790	4.5	95	25	31	140	10.0	92	1	3.90	4.3	5	53	4.6	<0.2	320	<2	1.70
027B	783191	00	<0.2	32.0	41.0	4	-	-	610	3.2	160	39	51	150	7.8	112	1	3.90	4.7	5	73	11.6	<0.2	310	<2	1.60
027B	783192	00	<0.2	36.0	40.0	<2	-	-	800	5.4	150	40	65	180	8.1	86	1	4.90	5.8	5	61	6.4	<0.2	550	<2	1.50

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783149	00	35	12	180	0.1	15.0	7.6	0.8	1.0	26.1	15.0	13.7	<1	<1	106	38.51	<20	6.5	0.08
027B	783150	00	32	10	140	<0.1	13.0	7.5	0.9	0.6	23.2	15.0	15.6	1	1	106	33.46	<20	6.6	0.06
027B	783151	00	33	10	130	<0.1	13.0	10.0	0.8	1.3	27.6	13.0	12.2	1	1	106	33.22	<20	6.5	0.12
027B	783152	00	44	13	150	<0.1	17.0	8.8	1.2	1.5	19.0	11.0	10.2	<1	2	140	32.18	<20	5.5	0.06
027B	783153	00	45	9	110	<0.1	15.0	7.7	0.6	0.8	14.0	6.7	7.5	3	2	120	25.15	<20	5.9	0.05
027B	783154	00	72	8	140	<0.1	18.0	6.8	0.8	0.7	15.0	5.1	5.9	3	2	112	37.46	<20	6.2	0.03
027B	783155	00	38	7	180	0.1	16.0	7.2	1.1	1.0	16.0	4.9	3.9	4	<1	94	38.72	<20	6.1	0.11
027B	783156	00	60	10	160	0.1	20.3	7.3	0.8	1.2	16.0	6.8	6.4	3	1	124	21.94	<20	6.7	0.08
027B	783157	00	28	10	160	0.3	20.7	8.5	1.1	0.9	21.6	6.4	5.8	<1	1	82	35.20	<20	5.8	0.08
027B	783158	00	77	8	100	0.1	16.0	8.1	0.6	1.0	12.0	6.7	7.5	3	1	118	26.85	<20	6.0	0.05
027B	783159	00	39	8	97	0.1	16.0	8.1	<0.5	1.0	13.0	5.7	5.6	<1	2	86	24.72	<20	6.2	0.05
027B	783160	00	160	22	120	0.5	17.0	11.8	0.9	1.4	18.0	15.0	16.2	4	2	182	23.16	<20	6.4	0.04
027B	783162	00	85	39	150	0.5	20.5	14.2	0.8	1.3	24.4	9.2	10.0	1	<1	170	23.33	<20	6.1	0.08
027B	783163	00	46	21	140	0.4	20.0	11.6	0.5	1.4	16.0	7.4	7.5	<1	<1	104	22.64	<20	5.6	0.08
027B	783164	00	45	7	130	<0.1	15.0	6.0	0.7	0.7	14.0	4.2	4.3	3	<1	88	49.33	<20	6.2	0.09
027B	783165	00	53	29	110	0.3	11.0	4.8	0.9	0.6	15.0	7.4	13.2	<1	<1	142	49.33	<20	5.8	0.03
027B	783166	00	52	9	120	0.1	13.0	7.3	0.7	0.6	15.0	7.7	6.9	2	1	120	28.25	<20	6.4	0.09
027B	783167	00	67	6	130	0.1	17.0	7.9	0.9	1.0	15.0	6.5	5.6	4	1	126	34.82	<20	6.1	0.04
027B	783168	00	96	10	110	0.2	16.0	7.7	0.6	0.9	12.0	8.5	8.3	2	1	144	23.07	<20	6.3	0.05
027B	783169	00	72	8	110	0.3	16.0	9.3	<0.5	1.0	15.0	10.0	9.1	3	2	122	25.83	<20	6.1	0.08
027B	783170	10	86	8	97	0.2	14.0	8.0	0.6	0.9	12.0	7.7	6.5	2	1	120	23.58	<20	6.1	0.11
027B	783171	20	85	8	110	0.3	15.0	8.4	1.0	0.8	13.0	7.7	7.4	2	1	126	25.72	<20	6.1	0.04
027B	783172	00	69	11	120	0.1	14.0	12.1	0.9	1.4	18.0	14.0	13.5	2	2	260	24.69	<20	5.9	0.07
027B	783173	00	43	20	97	0.1	11.0	11.1	0.8	1.3	13.0	9.1	9.8	2	2	150	18.73	<20	5.4	0.07
027B	783174	00	56	5	110	<0.1	13.0	7.1	0.6	1.0	13.0	8.3	7.2	2	1	106	44.17	<20	6.0	0.09
027B	783175	00	33	21	200	0.6	19.0	8.9	1.1	0.9	27.6	14.0	13.9	4	1	132	26.70	<20	5.9	0.09
027B	783176	00	50	7	130	0.1	15.0	7.3	1.0	0.9	15.0	5.6	5.4	3	1	106	39.41	<20	6.2	0.03
027B	783178	00	78	15	150	0.3	18.0	8.6	1.1	1.1	16.0	8.8	8.0	3	1	128	19.95	<20	6.1	0.03
027B	783179	00	79	8	170	0.1	21.2	6.8	1.1	1.0	15.0	6.0	5.1	3	1	148	30.50	<20	6.2	0.03
027B	783180	00	89	7	120	0.2	16.0	10.0	0.6	1.1	13.0	6.8	7.0	2	2	136	19.85	<20	6.1	0.05
027B	783182	00	132	28	120	0.4	18.0	13.7	<0.5	1.5	18.0	13.0	12.6	2	2	166	24.01	<20	6.1	0.02
027B	783183	00	93	20	90	0.7	15.0	11.1	<0.5	0.9	17.0	13.0	13.0	2	4	154	20.25	<20	5.8	<0.01
027B	783185	10	106	35	130	0.4	17.0	10.5	0.6	1.2	19.0	11.0	12.7	2	2	188	19.12	<20	5.5	0.04
027B	783186	20	116	35	170	0.4	20.7	12.7	0.9	1.4	22.9	13.0	13.4	3	2	198	20.59	<20	5.8	0.13
027B	783187	00	69	10	130	0.2	18.0	8.6	0.8	1.1	12.0	5.5	5.4	3	2	114	22.72	<20	5.7	0.04
027B	783188	00	63	7	170	<0.1	14.0	9.3	1.3	1.3	18.0	14.0	12.0	2	1	148	36.51	<20	5.9	0.06
027B	783189	00	96	10	160	<0.1	17.0	11.9	1.4	1.7	18.0	12.0	10.6	4	2	174	26.13	<20	5.8	0.04
027B	783190	00	95	8	160	0.1	18.0	8.0	1.2	1.1	18.0	7.5	6.5	4	1	122	40.83	<20	5.9	0.03
027B	783191	00	62	5	130	<0.1	15.0	11.6	1.1	1.6	18.0	9.3	7.8	2	2	106	38.90	<20	6.0	0.03
027B	783192	00	47	6	160	<0.1	20.3	10.0	1.0	1.2	17.0	7.2	6.5	3	2	106	29.83	<20	6.0	0.08

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	783193	00	68.91859	-71.93655	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
027B	783194	00	68.86623	-71.96861	ApLB	05	Pond	3.0	Medium	None	Green Brown	-
027B	783195	00	68.84072	-71.93888	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
027B	783196	00	68.80409	-71.80916	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
027B	783197	00	68.78997	-71.83559	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
027B	783198	00	68.77671	-71.76374	ApLB	05	>5 sq km	16.8	High	None	Tan	-
027B	783199	00	68.74758	-71.70142	ApLB	05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
027B	783200	00	68.72563	-71.70413	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Green Grey	-
027B	783202	00	68.67184	-71.60995	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
027B	783203	00	68.64986	-71.61934	ApLB	05	Pond	7.6	Medium	None	Green Brown	-
027B	783204	10	68.65053	-71.59683	ApLB	05	Pond	7.6	Medium	None	Green Brown	-
027B	783205	20	68.65053	-71.59683	ApLB	05	Pond	7.6	Medium	None	Green Brown	-
027B	783206	00	68.57696	-70.88507	ApDL	05	>5 sq km	7.6	High	None	Grey Brown	-
027B	783207	00	68.57355	-70.78394	ApDL	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
027B	783208	00	68.57525	-70.74047	ApLB	05	Pond	6.1	Medium	None	Brown	-
027B	783209	00	68.54996	-70.36184	Ag	02	Pond	4.6	Medium	None	Grey Brown	-
027B	783210	00	68.55068	-70.13769	ApLB	05	1 - 5 sq km	7.6	Medium	None	Brown	-
027B	783211	00	68.55811	-70.07454	ApLB	05	0.25 - 1.0 sq km	19.8	Medium	None	Brown	-
027B	783212	00	68.54897	-69.94144	ApLB	05	1 - 5 sq km	15.2	Medium	None	Brown	-
027B	783213	00	68.5329	-69.86771	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
027B	783214	00	68.51	-69.80497	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
027B	783215	00	68.50853	-69.88365	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Brown	-
027B	783216	00	68.50332	-69.93108	Ag	02	Pond	3.0	Medium	None	Green Brown	-
027B	783218	00	68.50476	-70.02564	ApLB	05	1 - 5 sq km	6.1	High	None	Brown	-
027B	783219	00	68.4812	-70.02088	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	783220	00	68.48447	-69.93385	Ag	02	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
027B	783222	00	68.4399	-69.97025	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
027B	783223	00	68.44836	-70.08183	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Black	-
027B	783224	10	68.45488	-70.08736	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
027B	783225	20	68.45488	-70.08736	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
027B	783226	00	68.44169	-70.14772	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	783227	00	68.4735	-70.14926	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Grey Brown	-
027B	783228	00	68.4888	-70.18702	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
027B	783229	00	68.5061	-70.12253	ApLB	05	>5 sq km	7.6	High	None	Brown	-
027B	783231	00	68.52712	-70.20617	ApLB	05	Pond	3.0	Medium	None	Brown	-
027B	783232	00	68.51884	-70.31972	Ag	02	0.25 - 1.0 sq km	3.0	Medium	None	Grey Brown	-
027B	783233	00	68.50076	-70.42495	ApLB	05	Pond	4.6	Medium	None	Grey Brown	-
027B	783234	00	68.51373	-70.38882	ApDL	05	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
027B	783235	00	68.53437	-70.59266	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	783236	00	68.55224	-70.67719	ApLB	05	Pond	1.5	Medium	None	Grey Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783193	00	<0.2	160.0	202.0	4	-	-	810	4.0	180	23	34	160	7.2	120	1	5.10	6.0	5	90	5.4	<0.2	430	3	1.30
027B	783194	00	<0.2	100.0	136.0	7	-	-	610	17.0	170	19	22	170	11.0	200	3	4.90	5.4	6	93	12.8	<0.2	310	<2	0.80
027B	783195	00	<0.2	170.0	200.0	5	-	-	690	15.0	200	31	41	190	12.0	270	2	5.25	6.0	4	110	12.6	<0.2	345	7	0.92
027B	783196	00	0.2	60.0	84.6	2	-	-	580	8.0	110	17	20	110	5.9	80	<1	3.10	3.3	2	54	5.2	<0.2	230	2	1.50
027B	783197	00	<0.2	78.0	138.0	<2	-	-	460	8.6	81	24	38	120	5.9	46	1	3.40	4.5	3	41	1.0	<0.2	530	<2	1.60
027B	783198	00	0.2	34.0	48.0	4	-	-	750	4.4	130	29	35	150	11.0	92	<1	4.85	6.2	5	60	4.4	<0.2	710	<2	1.40
027B	783199	00	<0.2	84.0	130.0	2	-	-	740	5.6	88	19	24	120	7.1	46	<1	3.80	4.9	3	45	5.4	<0.2	345	<2	1.50
027B	783200	00	<0.2	54.0	74.2	<2	-	-	860	5.5	120	48	61	160	11.0	104	1	4.80	5.5	5	62	3.4	<0.2	355	4	1.40
027B	783202	00	0.2	58.0	93.1	8	6	6	620	16.0	130	49	71	150	11.0	200	1	9.30	10.0	4	63	5.0	<0.2	295	3	1.00
027B	783203	00	<0.2	14.0	18.0	3	-	-	630	4.1	120	17	24	120	8.6	96	<1	3.45	4.2	4	57	4.4	<0.2	250	<2	1.70
027B	783204	10	<0.2	13.0	13.0	<2	-	-	570	9.0	110	17	17	130	7.8	102	1	3.00	3.2	4	58	5.8	<0.2	260	<2	1.30
027B	783205	20	0.4	8.0	10.0	<2	-	-	510	10.0	100	11	13	120	7.6	86	1	2.40	2.9	3	52	9.8	<0.2	215	2	1.00
027B	783206	00	0.2	42.0	42.0	8	7	6	660	10.0	120	142	160	150	13.0	132	<1	6.20	6.2	4	58	4.8	<0.2	790	5	1.00
027B	783207	00	<0.2	3.0	3.9	3	-	-	600	5.0	100	12	15	110	7.1	46	<1	2.50	3.4	5	52	2.0	<0.2	260	<2	1.70
027B	783208	00	<0.2	9.0	14.0	3	-	-	420	21.0	100	26	35	98	7.2	104	<1	11.80	14.0	3	55	1.4	<0.2	270	5	0.89
027B	783209	00	0.3	2.0	2.0	<2	-	-	450	12.0	100	21	19	110	7.8	96	<1	4.40	4.1	1	54	9.8	<0.2	420	3	0.42
027B	783210	00	<0.2	3.0	2.9	2	-	-	700	11.0	69	32	36	120	7.6	72	<1	4.80	4.9	3	37	25.2	<0.2	670	4	1.00
027B	783211	00	<0.2	2.0	3.1	2	-	-	780	10.0	97	25	34	130	7.4	68	<1	4.10	4.7	5	50	4.0	<0.2	510	2	1.30
027B	783212	00	<0.2	3.0	5.1	5	-	-	650	7.7	86	34	40	150	10.0	112	<1	5.70	6.2	2	42	4.8	<0.2	650	4	1.00
027B	783213	00	<0.2	2.0	1.6	3	-	-	720	6.8	120	29	36	130	4.9	70	1	4.20	4.8	6	58	2.8	<0.2	485	3	1.40
027B	783214	00	<0.2	1.0	2.5	2	-	-	570	19.0	82	68	79	160	7.2	148	<1	5.55	5.7	2	39	8.2	<0.2	710	4	0.72
027B	783215	00	0.2	2.0	2.6	<2	-	-	730	17.0	120	25	35	200	8.9	128	<1	6.30	7.4	4	66	5.8	<0.2	510	3	0.90
027B	783216	00	<0.2	1.0	1.9	3	-	-	630	12.0	100	24	29	150	7.1	118	1	4.80	5.1	4	55	9.2	<0.2	300	5	1.00
027B	783218	00	<0.2	1.0	2.1	3	-	-	620	11.0	80	54	62	130	6.5	102	<1	4.90	5.1	3	39	5.6	<0.2	720	2	1.00
027B	783219	00	<0.2	1.0	2.4	4	-	-	680	11.0	96	23	26	140	6.4	94	1	4.50	5.0	4	49	5.2	<0.2	300	<2	1.10
027B	783220	00	<0.2	<1.0	1.5	6	-	-	660	10.0	97	22	33	83	3.7	116	<1	3.20	3.6	5	52	7.6	<0.2	200	<2	1.10
027B	783222	00	0.4	<1.0	1.6	4	-	-	530	30.0	88	17	19	110	4.8	134	1	3.60	4.0	3	43	21.6	<0.2	230	<2	0.80
027B	783223	00	0.5	1.0	2.4	3	-	-	630	25.0	130	30	45	120	3.7	118	<1	8.60	11.0	5	61	9.8	<0.2	170	4	1.30
027B	783224	10	<0.2	1.0	2.0	<2	-	-	720	7.7	96	29	42	130	4.8	58	1	4.85	5.8	5	52	5.6	<0.2	250	<2	1.40
027B	783225	20	<0.2	<1.0	1.3	<2	-	-	690	7.3	100	24	31	130	4.3	56	1	3.40	4.6	6	52	4.6	<0.2	230	<2	1.40
027B	783226	00	<0.2	1.0	2.6	5	-	-	660	7.6	82	35	37	150	7.0	70	<1	5.45	5.9	3	43	4.2	<0.2	540	3	1.00
027B	783227	00	<0.2	1.0	2.7	<2	-	-	670	7.8	90	35	42	160	8.1	74	<1	5.40	6.3	3	44	4.8	<0.2	750	<2	1.00
027B	783228	00	<0.2	1.0	2.2	<2	-	-	670	5.0	78	35	44	160	8.8	80	1	5.20	5.7	2	39	16.0	<0.2	500	<2	0.90
027B	783229	00	<0.2	1.0	2.5	<2	-	-	630	10.0	83	30	34	130	7.2	78	<1	5.20	5.6	2	37	4.4	<0.2	530	2	1.00
027B	783231	00	<0.2	1.0	2.4	<2	-	-	670	17.0	50	29	31	120	8.2	90	<1	5.00	5.5	2	34	6.2	<0.2	500	5	0.85
027B	783232	00	<0.2	<1.0	1.1	<2	-	-	720	8.5	81	13	15	120	6.0	40	1	3.10	4.0	5	42	4.0	<0.2	290	<2	1.30
027B	783233	00	<0.2	2.0	1.8	3	-	-	780	1.6	100	15	19	120	6.8	36	<1	3.70	5.2	6	51	2.0	<0.2	390	<2	1.50
027B	783234	00	<0.2	1.0	2.0	<2	-	-	740	8.2	100	14	20	120	6.3	46	1	4.00	4.7	7	55	1.6	<0.2	370	<2	1.50
027B	783235	00	0.2	3.0	5.4	3	-	-	530	15.0	82	18	21	150	11.0	120	1	5.40	6.1	4	48	14.2	<0.2	370	3	0.64
027B	783236	00	<0.2	5.0	7.5	<2	-	-	560	17.0	110	19	21	160	10.0	90	1	5.40	6.2	4	53	6.6	<0.2	450	<2	1.00

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783193	00	47	20	150	0.5	22.2	12.3	<0.5	1.5	18.0	7.6	7.4	3	2	106	27.88	<20	5.8	0.35
027B	783194	00	118	24	150	0.3	20.0	13.1	1.1	1.5	20.8	8.4	8.3	3	2	196	23.41	<20	6.0	0.06
027B	783195	00	120	27	180	0.6	21.6	15.1	<0.5	1.3	24.2	14.0	14.7	2	2	188	23.77	<20	6.3	0.03
027B	783196	00	47	5	100	0.2	15.0	8.3	0.8	1.1	12.0	6.1	5.5	2	1	86	22.64	<20	6.1	0.03
027B	783197	00	31	2	100	<0.1	12.0	6.1	<0.5	0.9	11.0	4.6	3.6	2	1	74	36.15	<20	6.2	0.04
027B	783198	00	40	14	180	0.4	18.0	8.3	1.4	1.0	24.1	10.0	9.8	4	1	110	33.82	<20	6.0	0.04
027B	783199	00	39	5	140	0.1	14.0	7.4	1.0	0.8	15.0	5.2	4.1	2	1	82	30.56	<20	6.3	0.06
027B	783200	00	128	11	180	0.2	21.1	9.1	1.3	1.3	20.2	11.0	10.4	3	2	150	23.57	<20	6.1	0.04
027B	783202	00	118	13	150	0.1	19.0	10.0	0.9	1.1	16.0	13.0	10.8	5	2	134	19.51	<20	5.9	0.07
027B	783203	00	60	5	130	<0.1	15.0	10.0	1.0	1.4	18.0	8.0	7.3	2	2	100	38.61	<20	5.9	0.06
027B	783204	10	68	5	110	<0.1	14.0	9.0	0.9	1.2	16.0	7.8	7.9	2	2	122	22.57	<20	5.8	0.01
027B	783205	20	48	5	100	<0.1	13.0	8.1	0.9	0.9	14.0	7.3	7.3	2	1	104	20.89	<20	5.7	0.24
027B	783206	00	97	14	190	0.1	17.0	8.9	1.4	1.1	18.0	13.0	12.6	2	1	174	22.16	<20	5.8	0.12
027B	783207	00	37	9	150	<0.1	13.0	7.3	1.3	0.9	19.0	11.0	8.7	2	2	98	42.59	<20	6.4	0.09
027B	783208	00	50	13	150	<0.1	14.0	7.1	1.3	0.9	15.0	15.0	14.2	2	1	118	31.57	<20	6.0	0.05
027B	783209	00	58	21	180	<0.1	12.0	7.1	1.4	0.8	18.0	23.3	25.8	1	<1	164	13.61	<20	6.2	0.09
027B	783210	00	52	16	230	<0.1	15.0	5.7	2.0	0.9	17.0	13.0	12.4	1	<1	170	23.18	<20	6.2	0.12
027B	783211	00	41	13	210	<0.1	15.0	7.1	1.4	0.9	22.3	12.0	10.4	1	1	134	29.77	<20	6.2	0.15
027B	783212	00	63	18	250	<0.1	19.0	5.8	2.0	0.8	17.0	16.0	14.8	2	1	230	21.94	<20	6.1	0.14
027B	783213	00	57	14	180	<0.1	14.0	7.9	1.4	1.0	21.8	13.0	12.8	<1	1	158	30.26	<20	6.3	0.14
027B	783214	00	89	22	210	<0.1	16.0	5.7	1.3	0.7	15.0	15.0	14.9	<1	<1	220	16.31	<20	5.9	0.12
027B	783215	00	74	25	260	<0.1	20.7	8.6	1.9	0.8	25.8	24.9	23.6	<1	<1	230	25.91	<20	6.6	0.20
027B	783216	00	82	18	210	<0.1	17.0	7.3	1.3	1.0	18.0	24.9	25.3	1	1	310	22.23	<20	6.3	0.21
027B	783218	00	51	15	200	<0.1	15.0	5.9	1.7	0.8	16.0	11.0	11.4	<1	1	172	22.02	<20	6.2	0.10
027B	783219	00	59	14	220	<0.1	17.0	6.9	1.8	1.0	20.0	14.0	13.3	1	1	200	28.60	<20	6.3	0.11
027B	783220	00	78	13	150	<0.1	12.0	7.0	1.1	0.9	19.0	15.0	13.7	<1	<1	166	26.97	<20	6.1	0.14
027B	783222	00	64	16	160	<0.1	14.0	5.6	1.3	0.8	14.0	13.0	13.0	<1	<1	162	20.61	<20	6.1	0.01
027B	783223	00	59	15	150	<0.1	14.0	7.8	1.3	1.1	19.0	15.0	13.2	<1	1	122	40.40	<20	5.8	0.03
027B	783224	10	43	11	190	<0.1	16.0	6.9	1.5	0.9	20.0	9.2	8.0	<1	1	116	34.70	<20	5.7	0.07
027B	783225	20	41	13	180	<0.1	16.0	6.9	1.3	0.8	20.3	9.1	8.4	<1	1	124	27.62	<20	5.8	0.14
027B	783226	00	59	17	240	<0.1	19.0	5.8	1.8	0.8	17.0	11.0	10.5	1	<1	192	23.18	<20	6.0	0.03
027B	783227	00	50	16	250	<0.1	19.0	5.8	2.1	0.8	18.0	12.0	10.7	1	1	172	23.58	<20	5.9	0.09
027B	783228	00	78	17	250	<0.1	20.0	5.2	2.2	0.7	16.0	14.0	14.4	<1	1	230	20.16	<20	6.1	0.10
027B	783229	00	44	18	230	<0.1	17.0	5.3	1.7	0.8	17.0	10.0	9.8	2	1	172	23.16	<20	6.1	0.12
027B	783231	00	88	14	220	<0.1	15.0	4.7	1.8	0.5	16.0	18.0	16.8	1	<1	184	23.33	22	6.5	0.09
027B	783232	00	33	10	210	<0.1	14.0	6.0	1.3	0.9	18.0	12.0	11.1	1	<1	108	29.15	<20	6.7	0.09
027B	783233	00	32	11	240	<0.1	17.0	7.0	2.0	1.0	23.5	9.4	8.3	1	1	114	31.54	20	7.3	0.32
027B	783234	00	34	13	210	<0.1	16.0	7.2	1.6	1.0	24.0	18.0	16.2	1	1	116	31.92	<20	6.6	0.10
027B	783235	00	59	30	240	<0.1	19.0	6.0	2.1	0.6	20.1	26.4	25.6	<1	1	194	22.75	<20	6.4	0.14
027B	783236	00	50	19	210	<0.1	17.0	7.1	1.8	1.0	21.6	14.0	13.3	<1	1	164	23.63	<20	6.1	0.12

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	783237	00	68.49514	-70.82672	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
027B	783238	00	68.40567	-70.691	ApLB	05	0.25 - 1.0 sq km	3.0	High	None	Grey Brown	-
027B	783239	00	68.38083	-70.64154	ApDL	05	Pond	4.6	High	None	Grey Brown	-
027B	783240	00	68.33313	-70.56173	Ag	02	0.25 - 1.0 sq km	19.8	Medium	None	Grey	-
027B	783242	00	68.30778	-70.56678	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Brown Black	-
027B	783243	00	68.27315	-70.53932	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	783244	00	68.24404	-70.46519	ApLB	05	Pond	4.6	Medium	None	Grey Brown	-
027B	783245	00	68.17274	-70.49303	ApLB	05	0.25 - 1.0 sq km	1.5	Low	None	Grey Brown	-
027B	783246	10	68.16195	-70.50956	ApLB	05	Pond	3.0	Low	None	Grey Brown	-
027B	783247	20	68.16195	-70.50956	ApLB	05	Pond	3.0	Low	None	Grey Brown	-
027B	783248	00	68.16699	-70.54211	ApLB	05	Pond	4.6	Low	None	Grey	-
027B	783249	00	68.14649	-70.5301	ApLB	05	1 - 5 sq km	6.1	Low	None	Grey Brown	-
027B	783250	00	68.14146	-70.4924	ApLB	05	Pond	1.5	Low	None	Green Grey	-
027B	783251	00	68.1172	-70.50603	ApLB	05	Pond	3.0	Low	None	Brown	-
027B	783253	00	68.07668	-70.61342	Apg	05	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
027B	783254	00	68.05866	-70.60398	Apg	05	Pond	4.6	Low	None	Brown	-
027B	783255	00	68.02213	-70.60995	Apg	05	1 - 5 sq km	1.5	Low	None	Grey Brown	-
027B	783256	00	68.03195	-70.51111	Apg	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
027B	783257	00	68.07319	-70.49929	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	783258	00	68.10583	-70.35139	ApLB	05	0.25 - 1.0 sq km	1.5	Medium	None	Brown	-
027B	783259	00	68.15361	-70.4	ApLB	05	0.25 - 1.0 sq km	1.5	Medium	None	Brown	-
027B	783260	00	68.19448	-70.38119	ApLB	05	Pond	1.5	Low	None	Brown	-
027B	783262	00	68.24625	-70.3449	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
027B	783263	10	68.25126	-70.38211	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
027B	783264	20	68.25126	-70.38211	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
027B	783266	00	68.25699	-70.44301	ApLB	05	0.25 - 1.0 sq km	9.1	Low	None	Brown	-
027B	783267	00	68.31125	-70.47001	Ag	02	0.25 - 1.0 sq km	19.8	Medium	None	Grey Brown	-
027B	783268	00	68.32296	-70.43008	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	783269	00	68.33451	-70.35744	ApDL	05	Pond	4.6	Medium	None	Grey Brown	-
027B	783270	00	68.34978	-70.37764	ApDL	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
027B	783271	00	68.37006	-70.4157	ApDL	05	Pond	4.6	Medium	None	Brown	-
027B	783272	00	68.38096	-70.42171	ApDL	05	Pond	6.1	Medium	None	Grey	-
027B	783273	00	68.37269	-70.52965	ApDL	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
027B	783274	00	68.43151	-70.65835	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
027B	783275	00	68.43085	-70.58158	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
027B	783276	00	68.4149	-70.5514	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Grey Brown	-
027B	783277	00	68.35722	-70.2227	ApLB	05	Pond	7.6	Medium	None	Grey Brown	-
027B	783278	00	68.33213	-70.2363	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
027B	783279	00	68.31791	-70.20955	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
027B	783280	00	68.30592	-70.26914	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783237	00	<0.2	4.0	5.8	<2	-	-	530	16.0	96	19	25	150	9.4	110	1	7.20	7.9	4	52	9.2	<0.2	330	2	0.75
027B	783238	00	<0.2	<1.0	1.4	3	-	-	690	13.0	120	12	22	120	5.7	64	1	3.20	4.6	5	56	6.4	<0.2	200	<2	1.30
027B	783239	00	<0.2	<1.0	1.3	<2	-	-	370	14.0	91	22	26	160	6.8	142	<1	8.10	8.4	3	39	10.0	<0.2	420	5	0.42
027B	783240	00	0.5	<1.0	3.1	<2	-	-	480	13.0	170	24	32	200	7.0	146	1	7.30	7.9	5	87	9.8	<0.2	320	2	0.38
027B	783242	00	0.2	<1.0	1.2	<2	-	-	430	19.0	260	32	43	120	2.9	126	2	12.20	15.0	7	130	14.4	<0.2	160	7	0.58
027B	783243	00	<0.2	<1.0	0.9	7	-	-	720	15.0	320	18	26	190	3.7	92	1	4.60	6.5	6	160	10.6	<0.2	235	<2	0.59
027B	783244	00	<0.2	<1.0	<0.5	<2	-	-	380	13.0	110	12	13	120	2.5	70	1	3.20	3.6	3	54	12.0	<0.2	140	<2	0.38
027B	783245	00	<0.2	<1.0	0.6	<2	-	-	920	5.2	170	7	11	79	2.1	14	1	1.80	2.8	9	87	5.6	<0.2	75	<2	1.70
027B	783246	10	<0.2	<1.0	<0.5	<2	-	-	410	14.0	94	9	10	59	1.9	38	<1	2.50	3.0	5	45	15.4	<0.2	85	<2	0.47
027B	783247	20	0.4	<1.0	1.1	8	5	7	440	13.0	96	10	15	80	1.9	44	1	2.80	3.2	5	50	15.0	<0.2	90	<2	0.53
027B	783248	00	<0.2	<1.0	0.7	<2	-	-	770	11.0	130	7	10	62	2.1	26	1	2.20	3.2	7	64	8.4	<0.2	70	<2	1.30
027B	783249	00	<0.2	<1.0	1.6	5	-	-	450	8.6	130	11	20	92	2.7	32	<1	5.70	6.9	6	63	12.0	<0.2	125	<2	0.56
027B	783250	00	0.3	<1.0	0.6	5	-	-	410	15.0	88	9	10	75	1.8	38	<1	2.30	2.7	5	44	17.2	<0.2	80	<2	0.43
027B	783251	00	<0.2	<1.0	0.9	3	-	-	470	13.0	100	7	11	61	1.4	30	<1	2.60	3.0	4	51	15.6	<0.2	80	2	0.59
027B	783253	00	0.2	<1.0	0.8	3	-	-	610	7.5	130	7	8	48	1.4	26	<1	2.70	3.4	4	63	10.6	<0.2	70	2	0.83
027B	783254	00	<0.2	<1.0	1.2	<2	-	-	840	5.0	150	7	11	58	1.2	14	1	3.70	5.3	7	78	6.2	<0.2	200	<2	1.30
027B	783255	00	<0.2	<1.0	<0.5	2	-	-	940	3.5	180	5	6	47	1.0	8	1	2.50	4.8	9	90	5.2	<0.2	55	<2	1.70
027B	783256	00	<0.2	<1.0	1.1	<2	-	-	770	6.6	150	5	6	67	1.0	14	<1	4.00	5.1	6	68	7.6	<0.2	55	2	1.30
027B	783257	00	<0.2	<1.0	1.3	<2	-	-	730	8.3	160	9	13	97	1.7	28	1	3.80	5.3	8	82	8.8	<0.2	70	<2	1.30
027B	783258	00	<0.2	<1.0	1.0	3	-	-	820	4.2	180	5	8	55	1.0	16	1	2.30	4.0	10	98	6.0	<0.2	50	<2	1.80
027B	783259	00	0.3	<1.0	0.9	3	-	-	460	13.0	75	7	12	71	1.9	38	1	2.50	2.8	5	39	16.6	<0.2	70	<2	0.51
027B	783260	00	0.2	<1.0	0.5	3	-	-	540	8.6	100	11	13	89	2.2	36	<1	2.60	3.3	7	51	14.0	<0.2	80	<2	0.80
027B	783262	00	0.2	<1.0	0.9	4	-	-	360	17.0	94	9	11	74	1.9	48	1	2.35	2.6	4	50	20.6	<0.2	100	2	0.31
027B	783263	10	<0.2	<1.0	0.9	<2	-	-	340	13.0	300	9	10	110	2.6	60	1	3.95	4.4	2	160	14.0	0.3	140	2	0.27
027B	783264	20	0.3	<1.0	0.7	2	-	-	460	12.0	320	10	14	110	2.3	70	<1	3.95	4.2	4	160	14.0	<0.2	160	<2	0.44
027B	783266	00	0.4	<1.0	2.0	<2	-	-	200	34.0	504	7	12	120	1.9	90	2	30.50	42.0	3	289	21.8	0.9	10	12	0.19
027B	783267	00	0.4	1.0	2.1	6	-	-	520	11.0	310	28	38	220	4.2	142	2	8.40	10.0	6	160	11.2	<0.2	400	7	0.58
027B	783268	00	0.2	<1.0	1.5	<2	-	-	450	15.0	140	27	40	140	4.2	128	1	6.45	7.7	5	67	10.8	<0.2	290	5	0.60
027B	783269	00	0.2	<1.0	<0.5	<2	-	-	330	26.0	76	11	12	76	3.1	84	<1	2.90	2.9	3	42	17.4	<0.2	160	2	0.28
027B	783270	00	<0.2	<1.0	<0.5	<2	-	-	390	16.0	100	15	18	120	3.7	80	<1	3.30	3.7	4	50	12.4	<0.2	180	4	0.53
027B	783271	00	<0.2	3.0	5.2	5	-	-	540	19.0	120	30	43	210	7.9	118	1	7.60	8.9	5	54	8.8	<0.2	590	5	0.68
027B	783272	00	0.2	2.0	4.4	<2	-	-	540	13.0	110	24	33	220	8.4	160	2	6.80	7.8	4	50	7.6	<0.2	440	3	0.52
027B	783273	00	<0.2	1.0	3.1	3	-	-	570	13.0	85	23	30	170	7.3	106	<1	5.70	6.6	4	46	6.8	<0.2	780	<2	0.91
027B	783274	00	<0.2	<1.0	2.2	<2	-	-	560	20.0	110	10	12	73	4.1	40	<1	2.70	3.7	6	57	13.8	<0.2	220	<2	1.30
027B	783275	00	<0.2	<1.0	1.4	<2	-	-	630	17.0	100	11	14	100	3.8	54	1	2.60	3.5	6	51	15.8	<0.2	210	<2	1.40
027B	783276	00	<0.2	<1.0	1.4	<2	-	-	620	7.7	81	20	28	130	4.8	88	1	3.50	4.2	5	43	5.4	<0.2	240	<2	1.00
027B	783277	00	0.4	<1.0	2.4	<2	-	-	590	8.9	160	21	31	170	5.4	132	1	7.00	10.0	6	76	8.6	<0.2	320	6	0.71
027B	783278	00	0.2	<1.0	1.8	<2	-	-	450	10.0	110	25	38	140	4.3	126	1	7.30	8.9	7	57	10.2	<0.2	440	4	0.56
027B	783279	00	<0.2	<1.0	1.9	<2	-	-	690	16.0	150	17	29	130	4.0	80	<1	5.20	6.9	9	79	7.0	<0.2	290	3	1.30
027B	783280	00	<0.2	1.0	3.7	5	-	-	760	3.6	130	19	31	160	4.1	78	1	5.40	6.6	11	76	5.2	<0.2	360	3	1.50

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783237	00	63	26	220	<0.1	18.0	7.1	1.7	0.9	20.9	27.9	25.9	1	1	220	26.49	<20	6.5	0.13
027B	783238	00	45	17	220	<0.1	16.0	6.8	1.3	0.7	23.3	19.0	14.6	<1	1	136	37.09	<20	7.0	0.16
027B	783239	00	87	25	220	<0.1	18.0	5.8	1.5	0.8	17.0	24.2	23.8	<1	1	178	20.39	<20	6.3	0.32
027B	783240	00	73	29	240	<0.1	25.9	11.4	1.8	1.5	27.5	13.0	12.1	1	1	230	27.53	<20	6.4	0.08
027B	783242	00	67	19	110	<0.1	15.0	20.7	0.9	2.5	26.7	15.0	13.9	<1	3	194	32.14	<20	6.1	0.02
027B	783243	00	45	28	200	<0.1	22.1	21.6	1.9	2.3	48.7	8.5	7.4	<1	2	188	29.14	<20	5.9	0.02
027B	783244	00	39	23	110	<0.1	16.0	7.2	1.2	1.0	18.0	4.0	3.8	<1	1	182	14.52	<20	5.9	0.02
027B	783245	00	11	9	160	<0.1	12.0	10.0	1.0	1.0	34.4	6.0	5.4	<1	<1	86	39.81	<20	6.0	0.03
027B	783246	10	27	15	120	<0.1	12.0	5.9	1.1	0.6	19.0	7.6	7.3	<1	<1	140	15.98	<20	5.9	0.05
027B	783247	20	27	17	110	<0.1	13.0	6.4	1.0	0.7	20.8	8.0	8.9	<1	<1	148	15.59	<20	5.9	0.02
027B	783248	00	16	12	150	<0.1	14.0	6.7	1.0	0.7	25.7	6.8	5.7	<1	<1	94	26.89	<20	6.0	0.09
027B	783249	00	19	15	130	<0.1	15.0	6.9	1.1	0.6	23.0	6.0	6.1	<1	1	120	22.97	<20	5.9	0.03
027B	783250	00	29	13	97	<0.1	12.0	5.7	1.1	0.6	18.0	8.7	8.6	<1	<1	150	17.41	<20	5.8	0.09
027B	783251	00	21	11	95	<0.1	12.0	5.9	0.8	0.6	17.0	4.1	4.7	<1	<1	118	19.09	<20	6.0	0.02
027B	783253	00	13	12	110	<0.1	14.0	8.3	0.7	0.9	25.6	6.2	5.5	<1	<1	86	22.94	<20	5.9	0.13
027B	783254	00	7	5	120	<0.1	12.0	10.1	0.8	1.0	35.1	5.8	5.4	<1	<1	70	34.55	<20	5.9	<0.01
027B	783255	00	6	5	120	<0.1	14.0	10.6	0.7	1.2	34.7	5.8	5.0	<1	1	52	38.31	<20	5.8	0.04
027B	783256	00	9	5	120	<0.1	12.0	8.5	0.7	0.8	26.9	7.2	7.0	<1	<1	56	29.57	20	5.8	0.01
027B	783257	00	19	12	140	<0.1	14.0	9.4	1.0	1.1	28.2	5.4	4.8	<1	1	108	32.21	<20	5.8	0.04
027B	783258	00	12	5	120	<0.1	14.0	10.7	0.7	1.1	34.5	4.5	4.5	<1	1	60	46.82	<20	5.8	0.03
027B	783259	00	24	15	110	<0.1	11.0	4.6	0.8	<0.5	16.0	4.9	4.9	<1	<1	120	19.86	20	5.8	0.01
027B	783260	00	25	20	140	<0.1	14.0	6.0	1.0	0.9	21.5	6.6	6.8	1	1	148	26.28	<20	5.8	0.03
027B	783262	00	29	20	92	<0.1	11.0	5.6	0.7	0.5	16.0	3.9	4.3	<1	<1	130	14.99	<20	5.9	0.05
027B	783263	10	23	17	100	<0.1	14.0	18.6	0.5	1.8	35.6	3.5	3.8	<1	2	128	15.08	<20	5.9	0.01
027B	783264	20	25	21	120	<0.1	16.0	19.6	1.1	2.1	40.5	4.3	4.5	<1	2	154	16.49	<20	5.9	0.01
027B	783266	00	19	9	80	<0.1	18.0	28.8	0.8	2.9	37.8	4.2	4.3	<1	4	130	41.21	<20	5.9	0.01
027B	783267	00	54	32	170	<0.1	23.3	19.4	1.3	2.5	37.5	10.0	10.1	<1	3	194	26.40	<20	5.9	0.10
027B	783268	00	59	30	150	<0.1	17.0	8.9	1.3	1.1	22.0	10.0	10.6	<1	1	245	23.55	<20	5.9	0.05
027B	783269	00	44	19	110	<0.1	12.0	5.7	1.0	0.8	13.0	10.0	10.7	<1	1	128	16.52	<20	6.2	0.02
027B	783270	00	51	21	130	<0.1	14.0	6.8	0.8	0.9	18.0	11.0	11.0	1	1	168	17.50	<20	6.0	0.04
027B	783271	00	63	30	240	<0.1	24.3	7.3	1.9	1.0	25.9	16.0	17.5	<1	1	200	27.18	<20	6.1	0.28
027B	783272	00	78	38	260	<0.1	22.8	6.5	1.7	0.7	25.3	21.4	20.3	2	<1	230	26.61	<20	6.4	0.15
027B	783273	00	59	22	230	<0.1	20.0	5.8	1.7	0.7	20.0	17.0	16.6	<1	<1	180	29.00	<20	6.3	0.20
027B	783274	00	24	10	160	<0.1	12.0	6.7	1.1	0.9	21.6	24.1	22.9	<1	1	84	35.77	20	7.3	0.48
027B	783275	00	30	9	180	<0.1	13.0	6.3	1.2	0.9	21.4	20.0	16.6	<1	1	96	36.56	<20	7.3	0.45
027B	783276	00	72	17	210	<0.1	13.0	5.9	1.6	1.0	21.0	25.5	22.3	<1	<1	182	30.42	<20	6.4	0.11
027B	783277	00	49	30	220	<0.1	21.7	10.0	1.7	1.1	28.9	10.0	9.2	<1	1	186	27.63	<20	6.1	0.10
027B	783278	00	49	32	200	<0.1	18.0	6.7	1.2	0.9	24.8	7.0	7.0	<1	<1	184	25.91	<20	6.0	0.01
027B	783279	00	33	25	190	<0.1	20.0	9.5	1.4	1.1	31.8	7.9	6.6	<1	1	144	38.65	<20	5.9	0.02
027B	783280	00	35	23	210	<0.1	19.0	8.6	1.8	1.1	26.1	9.4	8.7	<1	1	164	35.15	<20	6.0	0.02

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	783282	00	68.18005	-70.28084	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
027B	783283	00	68.17054	-70.31964	ApLB 05	Pond	3.0	Low	None	Brown	-
027B	783284	10	68.16335	-70.28123	ApLB 05	1 - 5 sq km	3.0	Low	None	Grey Brown	-
027B	783285	20	68.16335	-70.28123	ApLB 05	1 - 5 sq km	3.0	Low	None	Grey Brown	-
027B	783286	00	68.16875	-70.22411	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
027B	783287	00	68.13659	-70.21015	ApLB 05	Pond	4.6	Low	None	Brown	-
027B	783288	00	68.00881	-70.25937	ApLB 05	Pond	3.0	Low	None	Green Brown	-
027B	783289	00	68.01245	-70.14982	ApLB 05	Pond	4.6	Medium	None	Grey Brown	-
027B	783290	00	68.01914	-70.16926	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
027B	783291	00	68.03903	-70.21314	ApLB 05	0.25 - 1.0 sq km	7.6	Low	None	Grey Brown	-
027B	783292	00	68.07648	-70.12817	ApLB 05	0.25 - 1.0 sq km	1.5	Low	None	Grey Brown	-
027B	783294	00	68.0972	-70.1361	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
027B	783295	00	68.18072	-70.1946	ApLB 05	Pond	4.6	Low	None	Grey Brown	-
027B	783296	00	68.23473	-70.1893	ApLB 05	Pond	1.5	Low	None	Brown	-
027B	783297	00	68.25734	-70.20069	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
027B	783298	00	68.30253	-70.1533	ApLB 05	Pond	7.6	Medium	None	Grey Brown	-
027B	783299	00	68.32293	-70.08691	ApLB 05	1 - 5 sq km	4.6	Medium	None	Grey Brown	-
027B	783300	00	68.34221	-70.07688	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	783302	00	68.37294	-70.25102	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	783303	10	68.38462	-70.26774	ApLB 05	Pond	4.6	Medium	None	Grey Brown	-
027B	783304	20	68.38462	-70.26774	ApLB 05	Pond	4.6	Medium	None	Grey Brown	-
027B	783305	00	68.39243	-70.34005	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
027B	783306	00	68.42726	-70.51195	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Brown Black	-
027B	783307	00	68.46738	-70.67641	ApLB 05	Pond	6.1	Medium	None	Grey Brown	-
027B	783308	00	68.73436	-70.47086	ApLB 05	1 - 5 sq km	25.9	High	None	Grey Brown	-
027B	783309	00	68.72046	-70.56707	ApLB 05	1 - 5 sq km	12.2	High	None	Grey Brown	-
027B	783311	00	68.71255	-70.61276	ApDL 05	0.25 - 1.0 sq km	10.7	High	None	Brown	-
027B	783312	00	68.6576	-70.74445	ApLB 05	Pond	4.6	Medium	None	Brown	-
027B	783313	00	68.67835	-71.07469	ApLB 05	Pond	18.3	High	None	Brown Black	-
027B	783314	00	68.74374	-71.15256	Ag 02	0.25 - 1.0 sq km	6.1	High	None	Brown	-
027B	783315	00	68.7483	-71.23099	ApDL 05	0.25 - 1.0 sq km	10.7	High	None	Grey Brown	-
027B	783316	00	68.83669	-71.12281	ApDL 05	Pond	4.6	High	None	Brown	-
027B	783317	00	68.92647	-71.13867	ApLB 05	0.25 - 1.0 sq km	10.7	High	None	Brown	-
027B	783318	00	68.92808	-71.18999	ApLB 05	Pond	1.5	High	None	Brown	-
027B	783319	00	68.9032	-71.29393	ApLB 05	Pond	3.0	High	None	Grey	-
027B	783320	00	68.9258	-71.37831	ApLB 05	Pond	4.6	High	None	Green Grey	-
027B	783322	00	68.98612	-71.52417	ApLB 05	Pond	7.6	Medium	None	Grey Brown	-
027B	783323	00	68.96797	-71.55657	ApLB 05	Pond	4.6	Low	None	Grey	-
027B	783324	10	68.96097	-71.55426	ApLB 05	Pond	3.0	Low	None	Grey Brown	-
027B	783325	20	68.96097	-71.55426	ApLB 05	Pond	3.0	Low	None	Grey Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783282	00	0.2	<1.0	1.0	4	-	-	440	16.0	100	11	15	95	2.3	38	<1	3.10	3.8	6	50	16.2	<0.2	80	<2	0.47
027B	783283	00	<0.2	<1.0	0.9	<2	-	-	880	5.4	190	7	14	110	1.9	20	1	2.10	3.3	10	97	8.4	<0.2	70	<2	1.70
027B	783284	10	<0.2	<1.0	1.3	<2	-	-	790	4.8	180	6	13	87	1.8	20	1	5.40	6.4	10	90	8.2	<0.2	85	<2	1.40
027B	783285	20	<0.2	<1.0	1.1	<2	-	-	870	4.8	180	6	12	72	1.8	18	2	3.50	5.4	10	91	4.0	<0.2	90	<2	1.60
027B	783286	00	0.4	<1.0	1.1	4	-	-	330	20.0	93	9	11	77	2.4	54	1	3.00	3.3	4	41	17.0	<0.2	75	2	0.27
027B	783287	00	<0.2	<1.0	1.7	4	-	-	610	9.2	110	7	12	91	2.3	24	1	2.80	4.0	7	56	11.0	<0.2	60	2	0.86
027B	783288	00	0.2	<1.0	0.9	<2	-	-	1000	8.6	150	9	14	78	1.1	34	1	2.50	3.7	5	71	8.0	<0.2	80	<2	1.60
027B	783289	00	<0.2	<1.0	1.1	4	-	-	690	8.9	96	10	18	68	1.1	40	<1	4.40	6.0	4	51	9.2	<0.2	150	<2	0.92
027B	783290	00	0.2	<1.0	0.8	<2	-	-	480	19.0	71	10	8	76	0.9	44	1	2.70	3.0	3	36	22.8	<0.2	95	<2	0.65
027B	783291	00	0.3	<1.0	0.8	4	-	-	510	14.0	120	7	8	53	0.9	32	1	2.75	3.9	6	62	9.0	<0.2	40	<2	1.00
027B	783292	00	<0.2	<1.0	<0.5	3	-	-	710	5.1	130	5	5	50	0.7	10	1	1.35	2.5	6	66	3.2	<0.2	30	<2	1.40
027B	783294	00	0.2	<1.0	0.9	<2	-	-	400	19.0	97	7	8	56	1.1	34	1	1.80	2.2	4	48	13.2	<0.2	30	2	0.65
027B	783295	00	<0.2	<1.0	2.0	5	-	-	430	14.0	97	13	15	120	2.8	50	<1	3.65	4.2	5	49	13.6	<0.2	80	<2	0.37
027B	783296	00	<0.2	<1.0	1.5	<2	-	-	570	7.0	120	19	20	120	2.7	36	1	4.30	5.2	7	57	14.6	<0.2	90	<2	0.74
027B	783297	00	<0.2	<1.0	0.7	<2	-	-	380	15.0	89	9	7	58	1.4	20	1	2.10	2.4	4	42	12.4	<0.2	55	<2	0.65
027B	783298	00	0.2	<1.0	1.5	<2	-	-	460	12.0	120	30	33	120	4.3	102	1	6.80	7.4	8	56	9.4	<0.2	310	2	0.66
027B	783299	00	<0.2	2.0	2.9	5	-	-	610	8.3	130	69	84	100	5.5	94	1	5.70	6.5	7	64	7.8	<0.2	790	2	1.00
027B	783300	00	<0.2	<1.0	1.0	<2	-	-	410	23.0	67	154	160	93	3.6	68	<1	4.30	3.8	2	33	9.2	<0.2	1800	<2	0.50
027B	783302	00	0.3	<1.0	1.2	5	-	-	410	15.0	98	20	20	140	4.4	116	<1	4.20	4.3	4	48	15.8	<0.2	200	3	0.43
027B	783303	10	0.2	<1.0	2.3	<2	-	-	380	16.0	69	22	22	130	5.2	126	<1	5.10	5.3	4	40	14.2	<0.2	245	3	0.44
027B	783304	20	0.2	1.0	1.7	3	-	-	410	14.0	72	19	20	140	5.1	124	1	4.30	4.6	4	37	17.4	<0.2	190	4	0.39
027B	783305	00	0.2	2.0	4.7	<2	-	-	470	9.4	89	25	33	200	7.5	124	1	6.60	7.7	4	40	9.8	<0.2	260	3	0.42
027B	783306	00	<0.2	<1.0	0.5	<2	-	-	570	12.0	94	17	19	130	4.3	52	1	3.40	4.2	5	49	5.6	<0.2	230	<2	1.10
027B	783307	00	0.2	<1.0	1.5	<2	-	-	560	22.0	82	12	12	94	5.7	64	<1	2.95	3.3	3	42	15.0	<0.2	230	2	1.10
027B	783308	00	<0.2	42.0	65.7	4	-	-	780	5.6	98	26	31	170	16.0	102	<1	6.10	7.0	4	48	7.2	<0.2	510	2	1.20
027B	783309	00	0.2	33.0	39.0	5	-	-	750	9.1	100	30	34	180	18.0	118	<1	5.95	7.4	4	53	5.4	<0.2	540	2	1.30
027B	783311	00	<0.2	16.0	21.0	2	-	-	510	3.4	90	17	21	100	7.6	46	1	3.10	3.9	4	46	4.6	<0.2	360	<2	1.80
027B	783312	00	<0.2	33.0	36.0	5	-	-	630	9.3	99	39	43	150	10.0	102	1	4.20	5.2	4	53	12.4	<0.2	270	4	1.50
027B	783313	00	0.2	46.0	67.0	9	7	5	810	12.0	140	23	26	180	12.0	146	1	5.40	6.6	4	77	8.6	<0.2	310	3	1.60
027B	783314	00	<0.2	24.0	24.0	3	-	-	750	8.0	120	22	24	160	9.4	84	1	3.70	4.3	4	60	6.4	<0.2	250	<2	1.50
027B	783315	00	<0.2	72.0	124.0	<2	-	-	660	7.7	100	29	31	150	8.6	74	1	5.80	6.7	4	54	6.8	<0.2	485	2	1.40
027B	783316	00	<0.2	25.0	34.0	<2	-	-	690	4.9	120	45	51	130	8.9	78	1	5.30	5.9	4	55	6.4	<0.2	290	<2	1.40
027B	783317	00	<0.2	46.0	55.7	3	-	-	680	4.0	96	17	19	140	7.6	58	1	4.10	4.7	5	53	3.6	<0.2	300	<2	1.70
027B	783318	00	0.4	62.0	82.7	6	-	-	740	14.0	140	39	39	190	10.0	178	2	5.00	5.2	6	67	13.6	<0.2	340	3	1.10
027B	783319	00	<0.2	33.0	34.0	4	-	-	430	11.0	99	19	18	99	6.0	190	1	2.75	2.6	2	51	14.4	<0.2	200	<2	0.92
027B	783320	00	<0.2	34.0	47.0	7	-	-	740	18.0	110	24	22	150	10.0	152	1	3.80	4.5	5	55	17.2	<0.2	290	2	0.86
027B	783322	00	<0.2	62.0	83.7	9	4	14	820	6.3	150	31	38	170	9.1	198	1	4.35	5.2	6	83	6.0	<0.2	270	<2	1.50
027B	783323	00	0.2	74.0	88.0	5	-	-	800	4.4	130	49	57	170	8.7	200	2	4.50	5.4	5	69	6.2	<0.2	270	<2	1.60
027B	783324	10	0.9	80.0	122.0	8	8	12	680	6.3	240	78	84	180	8.4	280	2	4.95	5.8	6	130	7.8	<0.2	280	<2	1.30
027B	783325	20	0.5	130.0	164.0	10	8	11	790	5.3	210	78	110	190	8.9	290	2	6.00	7.3	6	110	6.6	<0.2	300	3	1.50

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783282	00	24	22	120	<0.1	15.0	5.9	1.3	0.6	18.0	7.5	7.4	1	<1	154	20.96	36	6.0	0.04
027B	783283	00	15	11	150	<0.1	15.0	10.4	1.3	1.1	34.4	6.4	5.8	1	1	94	39.66	20	6.0	0.03
027B	783284	10	13	9	140	<0.1	15.0	9.3	1.0	0.8	34.2	6.2	5.4	<1	<1	86	36.52	<20	6.0	0.02
027B	783285	20	11	9	150	<0.1	15.0	10.0	1.0	0.8	35.1	6.0	5.8	<1	1	82	35.20	<20	5.9	0.05
027B	783286	00	29	15	100	<0.1	12.0	4.8	0.8	0.7	15.0	6.0	6.1	<1	<1	152	18.28	<20	5.9	0.02
027B	783287	00	18	13	120	<0.1	13.0	7.5	1.0	0.8	21.6	6.6	5.8	1	<1	102	29.45	<20	5.9	0.06
027B	783288	00	17	11	150	<0.1	18.0	9.0	0.9	1.0	23.9	9.3	8.4	<1	<1	122	34.58	<20	6.1	0.03
027B	783289	00	21	19	150	<0.1	18.0	6.4	0.6	0.7	22.2	16.0	14.3	1	<1	152	29.70	<20	6.2	0.07
027B	783290	00	24	14	110	<0.1	14.0	4.6	0.6	0.6	15.0	14.0	14.0	<1	<1	136	22.42	<20	6.1	0.01
027B	783291	00	18	10	97	<0.1	13.0	8.0	<0.5	1.1	24.5	7.2	7.0	<1	1	98	30.09	<20	5.9	0.02
027B	783292	00	7	10	120	<0.1	11.0	8.4	0.5	0.9	30.1	5.9	4.8	<1	<1	44	35.16	<20	5.8	0.07
027B	783294	00	18	13	81	<0.1	11.0	6.2	<0.5	0.8	17.0	11.0	11.1	2	<1	100	18.56	<20	5.8	0.09
027B	783295	00	27	24	120	<0.1	17.0	5.6	1.0	0.6	19.0	8.7	9.2	2	<1	148	23.85	<20	6.0	0.09
027B	783296	00	28	17	170	<0.1	17.0	7.0	1.5	0.7	21.9	6.8	6.8	<1	1	190	24.02	<20	6.0	0.12
027B	783297	00	20	13	75	<0.1	8.0	5.3	0.8	0.6	15.0	3.8	3.7	1	<1	150	13.98	<20	5.9	0.06
027B	783298	00	39	35	180	<0.1	15.0	8.0	1.4	0.9	27.0	6.8	6.1	<1	<1	190	24.23	<20	6.1	0.09
027B	783299	00	42	23	190	<0.1	18.0	8.2	1.4	0.9	24.3	12.0	10.9	<1	1	164	23.70	<20	5.9	0.08
027B	783300	00	45	18	120	<0.1	11.0	4.7	0.9	0.6	11.0	8.0	8.0	<1	<1	136	14.78	<20	5.9	0.08
027B	783302	00	59	23	160	<0.1	15.0	7.0	1.4	0.8	18.0	12.0	12.8	<1	<1	184	18.59	<20	6.0	0.15
027B	783303	10	59	21	180	<0.1	17.0	4.8	1.2	<0.5	17.0	10.0	10.4	<1	<1	194	23.09	<20	6.0	0.09
027B	783304	20	62	20	170	<0.1	16.0	4.6	1.1	<0.5	16.0	10.0	10.1	1	<1	194	20.48	<20	6.0	0.10
027B	783305	00	63	29	220	<0.1	20.7	5.5	1.6	0.8	20.3	13.0	13.0	1	<1	230	25.44	<20	6.1	0.13
027B	783306	00	42	13	180	<0.1	13.0	6.3	1.3	0.9	23.2	15.0	14.1	1	1	114	36.95	<20	7.0	0.09
027B	783307	00	35	13	190	<0.1	13.0	5.5	1.1	0.7	16.0	16.0	15.5	1	1	128	33.33	<20	7.2	0.17
027B	783308	00	43	11	220	0.1	19.0	7.3	1.6	1.1	17.0	11.0	10.4	4	1	126	28.95	<20	6.0	0.18
027B	783309	00	49	12	230	0.2	21.0	7.9	1.7	1.2	19.0	12.0	11.8	2	1	132	27.58	<20	5.9	0.18
027B	783311	00	20	7	120	<0.1	12.0	6.7	1.0	0.8	15.0	9.2	8.1	1	1	66	53.73	<20	5.9	0.20
027B	783312	00	72	9	160	0.1	17.0	7.4	1.5	1.1	17.0	11.0	10.0	1	1	190	37.00	20	5.9	0.39
027B	783313	00	53	10	190	0.1	22.7	11.2	1.4	1.4	20.4	11.0	9.7	2	2	132	33.91	20	5.9	0.08
027B	783314	00	50	12	150	0.1	19.0	9.0	1.1	1.2	19.0	12.0	11.4	4	1	106	32.99	<20	6.1	0.12
027B	783315	00	44	8	150	0.1	17.0	7.7	0.8	1.1	19.0	7.7	6.8	3	1	98	27.62	24	6.4	0.14
027B	783316	00	52	9	140	0.2	18.0	8.1	1.0	1.1	19.0	7.5	6.8	3	1	118	36.88	<20	6.2	0.10
027B	783317	00	31	8	150	0.1	16.0	7.0	1.0	1.0	19.0	5.4	5.2	2	1	80	46.58	<20	5.9	0.04
027B	783318	00	90	15	160	0.3	21.3	10.0	0.9	1.2	16.0	10.0	9.7	4	2	150	23.63	20	6.0	0.03
027B	783319	00	92	7	81	0.2	11.0	8.3	0.7	1.0	12.0	7.9	7.9	<1	1	180	20.51	<20	6.0	0.23
027B	783320	00	72	11	150	0.3	18.0	8.7	0.9	1.3	15.0	8.7	8.3	3	1	142	20.52	<20	6.1	0.05
027B	783322	00	89	13	150	0.3	21.3	11.6	1.1	1.4	18.0	9.1	8.1	3	2	156	23.19	20	5.9	0.04
027B	783323	00	145	11	150	0.3	20.7	10.0	1.0	1.3	17.0	8.8	7.7	3	2	220	26.26	<20	5.7	0.13
027B	783324	10	177	15	140	0.4	20.0	16.9	0.9	1.9	20.0	12.0	11.4	5	3	176	22.19	<20	5.7	0.04
027B	783325	20	155	12	140	0.4	22.2	14.3	0.9	1.6	20.0	11.0	10.0	2	2	176	33.49	<20	5.7	0.07

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
027B	783326	00	68.88656	-71.38614	ApLB 05	1 - 5 sq km	3.0	Medium	None	Brown	-
027B	783327	00	68.76578	-71.23793	ApDL 05	0.25 - 1.0 sq km	7.6	High	None	Grey Brown	-
027B	783328	00	68.76808	-71.33494	ApLB 05	Pond	7.6	Medium	None	Brown	-
027C	783002	00	69.02879	-71.91882	ApLB 05	Pond	6.1	Medium	None	Green Brown	-
027C	783003	00	69.05301	-71.99495	ApLB 05	Pond	3.0	Medium	None	Green Brown	-
027C	783004	00	69.33619	-71.87565	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Tan Green	-
027C	783005	00	69.45436	-71.96166	ApLB 05	0.25 - 1.0 sq km	1.5	Medium	None	Green Brown	-
027C	783006	10	69.45849	-71.97473	ApLB 05	0.25 - 1.0 sq km	1.5	Medium	None	Green Brown	-
027C	783007	20	69.45849	-71.97473	ApLB 05	0.25 - 1.0 sq km	1.5	Medium	None	Green Brown	-
027C	783008	00	69.01818	-71.50399	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
037A	781002	00	68.56666	-72.08003	ApLB 05	1 - 5 sq km	7.9	Medium	None	Grey Brown	-
037A	781003	00	68.54802	-72.17433	ApBL 05	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
037A	781004	00	68.57247	-72.25671	ApLB 05	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
037A	781005	10	68.56196	-72.27468	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-
037A	781006	20	68.56196	-72.27468	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-
037A	781007	00	68.56741	-72.2925	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
037A	781008	00	68.57973	-72.43937	ApLB 05	0.25 - 1.0 sq km	4.3	Medium	None	Grey Brown	-
037A	781009	00	68.57766	-72.46116	ApLB 05	Pond	7.3	Low	None	Grey	-
037A	781010	00	68.57162	-72.5753	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-
037A	781011	00	68.57886	-72.68642	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Grey	-
037A	781012	00	68.57702	-72.75246	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037A	781013	00	68.56754	-72.84286	ApLB 05	0.25 - 1.0 sq km	10.1	Medium	None	Grey Brown	-
037A	781014	00	68.57829	-72.94416	ApLB 05	>5 sq km	5.2	Medium	None	Grey Brown	-
037A	781015	00	68.58328	-73.05921	ApLB 05	0.25 - 1.0 sq km	6.4	Low	None	Grey Brown	-
037A	781016	00	68.57775	-73.18669	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
037A	781017	00	68.54605	-73.29886	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
037A	781018	00	68.51046	-73.38598	ApBL 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037A	781020	00	68.48994	-73.44707	ApBL 05	Pond	3.7	Low	None	Grey Brown	-
037A	781022	00	68.46078	-73.53988	ApLB 05	Pond	6.1	Low	None	Green Brown	-
037A	781023	00	68.46805	-73.62605	ApBL 05	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
037A	781024	00	68.48705	-73.55383	ApBL 05	0.25 - 1.0 sq km	4.6	Low	None	Green Brown	-
037A	781025	00	68.5254	-73.47741	ApBL 05	Pond	4.0	Low	None	Grey Brown	-
037A	781026	00	68.55752	-73.42245	ApBL 05	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
037A	781027	10	68.55125	-73.40274	ApBL 05	Pond	6.1	Medium	None	Grey Brown	-
037A	781028	20	68.55125	-73.40274	ApBL 05	Pond	6.1	Medium	None	Grey Brown	-
037A	781029	00	68.58355	-73.28255	ApBL 05	1 - 5 sq km	8.5	Medium	None	Brown	-
037A	781030	00	68.55943	-73.1188	ApLB 05	0.25 - 1.0 sq km	4.0	Medium	None	Grey Brown	-
037A	781031	00	68.56993	-73.08036	ApLB 05	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
037A	781032	00	68.54203	-72.96151	ApLB 05	Pond	2.4	Medium	None	Brown Black	-
037A	781033	00	68.53538	-72.86321	ApLB 05	Pond	4.9	Medium	None	Grey Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
027B	783326	00	0.2	74.0	107.0	6	-	-	760	8.0	120	33	35	200	11.0	144	1	6.10	6.7	5	61	6.8	<0.2	570	<2	1.20
027B	783327	00	<0.2	105.0	141.0	5	-	-	800	6.3	110	30	39	190	9.0	66	1	6.30	7.2	5	56	5.8	<0.2	1300	2	1.40
027B	783328	00	<0.2	55.0	90.7	<2	-	-	830	5.2	98	24	27	160	8.6	56	1	4.60	5.6	4	51	2.6	<0.2	900	2	1.60
027C	783002	00	0.8	92.0	124.0	8	10	12	640	7.2	160	15	16	120	6.6	108	<1	4.20	4.3	4	83	7.6	<0.2	200	<2	1.30
027C	783003	00	0.3	36.0	39.0	6	-	-	720	6.2	140	12	16	140	7.0	72	2	3.70	4.1	4	71	6.2	0.2	200	<2	1.30
027C	783004	00	0.4	35.0	47.0	4	-	-	760	6.7	110	10	8	140	13.0	56	1	7.30	8.2	4	51	7.0	<0.2	195	2	1.30
027C	783005	00	0.2	27.0	35.0	3	-	-	870	4.5	140	16	17	140	12.0	56	<1	5.40	6.3	6	72	2.6	<0.2	520	3	1.70
027C	783006	10	0.2	24.0	31.0	<2	-	-	880	3.0	140	15	19	150	11.0	60	<1	5.30	6.0	6	72	3.0	<0.2	460	2	1.70
027C	783007	20	<0.2	18.0	24.0	<2	-	-	780	5.5	120	10	14	130	10.0	38	1	4.10	4.8	5	61	1.0	<0.2	330	3	2.00
027C	783008	00	0.6	300.0	346.0	5	-	-	700	8.2	160	48	60	130	6.9	320	1	10.00	11.0	4	83	5.2	<0.2	175	3	1.60
037A	781002	00	<0.2	18.0	28.0	<2	-	-	760	3.4	110	15	19	140	6.8	60	1	4.30	4.7	3	49	2.6	<0.2	420	2	1.80
037A	781003	00	<0.2	13.0	21.0	<2	-	-	470	13.0	97	17	19	130	5.3	100	1	4.40	4.8	3	47	11.6	<0.2	205	3	1.30
037A	781004	00	0.2	12.0	19.0	4	-	-	540	13.0	76	24	22	150	10.0	124	1	4.45	4.0	3	37	13.4	<0.2	390	2	1.00
037A	781005	10	0.3	9.0	14.0	<2	-	-	430	12.0	93	23	19	86	6.0	146	<1	3.20	2.8	3	50	15.0	<0.2	240	<2	1.00
037A	781006	20	<0.2	12.0	14.0	<2	-	-	320	11.0	100	20	21	100	6.0	142	2	3.60	3.2	2	48	17.2	<0.2	195	3	0.65
037A	781007	00	<0.2	14.0	19.0	<2	-	-	440	13.0	91	22	22	100	7.4	198	1	4.00	3.4	2	44	12.4	<0.2	270	3	0.70
037A	781008	00	<0.2	23.0	26.0	6	-	-	550	5.7	89	19	19	120	6.9	136	<1	4.10	3.8	2	42	7.0	<0.2	260	4	1.00
037A	781009	00	<0.2	14.0	19.0	<2	-	-	680	2.2	99	26	27	150	8.6	140	1	3.80	3.7	4	51	36.0	<0.2	360	3	1.30
037A	781010	00	0.4	3.0	4.7	4	-	-	270	12.0	99	23	20	45	2.7	126	1	2.00	2.0	1	46	15.4	<0.2	170	<2	0.65
037A	781011	00	<0.2	7.0	8.6	5	-	-	530	8.6	84	20	21	110	7.4	144	<1	3.50	3.0	2	46	11.0	<0.2	330	2	0.79
037A	781012	00	<0.2	16.0	26.0	<2	-	-	870	1.8	93	38	40	190	17.0	186	<1	7.70	7.5	3	47	3.8	<0.2	660	2	0.76
037A	781013	00	<0.2	70.0	66.0	<2	-	-	670	4.0	94	38	40	140	12.0	138	1	7.65	6.9	3	46	5.2	<0.2	695	2	1.00
037A	781014	00	<0.2	25.0	32.0	<2	-	-	800	5.5	88	24	23	160	10.0	50	<1	5.60	5.4	3	44	3.0	<0.2	590	<2	1.20
037A	781015	00	<0.2	14.0	26.0	<2	-	-	490	15.0	97	75	76	120	8.0	126	1	4.35	3.9	3	42	7.6	<0.2	400	2	0.91
037A	781016	00	<0.2	19.0	26.0	<2	-	-	570	6.5	120	98	100	120	8.7	200	1	4.80	4.3	3	43	8.0	<0.2	1200	4	1.00
037A	781017	00	<0.2	22.0	38.0	<2	-	-	940	13.0	94	30	29	210	17.0	134	<1	5.35	5.3	4	48	7.0	<0.2	540	3	1.30
037A	781018	00	0.3	24.0	38.0	<2	-	-	340	28.0	64	19	14	130	14.0	194	1	3.60	3.0	1	36	26.6	<0.2	320	2	0.39
037A	781020	00	<0.2	11.0	16.0	<2	-	-	540	19.0	85	13	17	150	7.4	50	1	3.80	3.9	4	44	4.0	<0.2	310	11	1.40
037A	781022	00	<0.2	6.0	8.3	<2	-	-	280	41.0	44	9	<5	72	4.3	54	<1	2.00	2.3	2	23	33.4	<0.2	200	2	0.76
037A	781023	00	<0.2	2.0	7.6	<2	-	-	370	43.0	72	9	5	99	5.3	28	<1	2.70	3.3	3	36	24.0	<0.2	185	2	1.00
037A	781024	00	<0.2	2.0	8.9	<2	-	-	290	35.0	60	7	9	110	5.6	66	1	1.95	2.3	2	30	29.8	<0.2	150	3	0.85
037A	781025	00	<0.2	18.0	33.0	<2	-	-	550	19.0	83	20	21	160	14.0	168	1	4.10	4.0	2	44	14.2	<0.2	320	4	0.90
037A	781026	00	<0.2	16.0	28.0	<2	-	-	590	17.0	70	18	15	110	11.0	138	<1	3.40	3.2	2	38	6.6	<0.2	255	2	0.78
037A	781027	10	<0.2	105.0	130.0	4	-	-	510	14.0	80	55	63	120	14.0	250	<1	5.60	5.2	2	39	11.6	<0.2	360	5	0.60
037A	781028	20	<0.2	75.0	70.6	<2	-	-	680	11.0	75	44	44	140	17.0	210	1	5.80	5.2	3	41	9.4	<0.2	475	3	0.89
037A	781029	00	<0.2	30.0	56.2	5	-	-	670	10.0	82	25	27	150	11.0	96	<1	5.20	4.8	3	43	9.8	<0.2	390	2	1.00
037A	781030	00	<0.2	22.0	31.0	7	-	-	460	27.0	94	53	51	130	8.6	240	1	4.00	3.6	2	46	14.8	<0.2	360	4	0.66
037A	781031	00	<0.2	8.0	12.0	<2	-	-	580	21.0	93	25	26	130	7.6	142	1	3.80	3.7	2	47	12.6	<0.2	345	2	0.91
037A	781032	00	<0.2	5.0	13.0	6	-	-	880	5.5	41	28	27	210	17.0	82	<1	7.60	6.9	2	19	9.4	<0.2	600	2	0.64
037A	781033	00	<0.2	23.0	31.0	5	-	-	550	7.5	110	25	27	96	5.6	192	<1	4.10	3.6	2	52	8.6	<0.2	300	<2	1.10

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
027B	783326	00	70	13	180	0.3	22.4	8.3	1.1	1.1	17.0	7.1	6.3	3	1	148	25.23	<20	6.0	0.06
027B	783327	00	45	10	170	0.1	20.2	7.8	1.1	0.9	20.0	7.4	6.9	2	1	110	32.64	28	6.1	0.02
027B	783328	00	39	8	170	0.1	20.6	7.1	1.2	1.0	18.0	5.2	4.8	3	1	98	29.32	<20	6.2	0.11
027C	783002	00	45	13	110	0.2	17.0	12.1	0.8	1.3	17.0	6.9	6.9	2	1	102	21.67	<20	5.5	0.02
027C	783003	00	42	12	120	0.2	18.0	10.2	0.7	1.2	17.0	5.8	5.8	2	<1	100	29.91	<20	5.7	0.02
027C	783004	00	27	7	150	0.3	19.0	7.3	1.3	1.0	18.0	5.8	5.9	3	<1	94	34.61	<20	5.7	0.04
027C	783005	00	23	21	230	0.7	19.0	8.4	2.0	1.1	36.1	16.0	14.8	3	<1	118	33.78	20	6.0	0.59
027C	783006	10	27	20	230	0.7	18.0	8.5	2.0	0.8	35.3	16.0	15.5	3	<1	122	29.17	20	6.0	0.61
027C	783007	20	19	9	180	0.5	16.0	7.4	1.4	1.0	27.7	11.0	8.9	1	<1	88	41.78	<20	6.2	0.60
027C	783008	00	98	5	120	0.3	18.0	10.7	1.1	1.4	16.0	9.1	8.3	2	2	136	42.19	<20	5.7	0.02
037A	781002	00	32	6	140	<0.1	17.0	7.4	1.0	1.0	15.0	4.9	4.4	3	<1	96	43.08	<20	6.0	0.05
037A	781003	00	64	6	94	0.1	12.0	7.4	0.9	1.0	14.0	6.5	6.5	3	1	166	31.40	20	5.7	0.03
037A	781004	00	106	8	160	<0.1	17.0	5.4	0.9	0.7	12.0	8.8	9.4	2	<1	174	25.47	<20	6.2	0.02
037A	781005	10	98	6	88	<0.1	12.0	7.8	0.7	0.8	12.0	7.7	8.9	2	1	230	22.90	20	5.2	0.06
037A	781006	20	86	5	84	<0.1	11.0	7.5	0.6	1.1	10.0	7.7	9.0	1	1	230	16.96	<20	5.3	0.06
037A	781007	00	98	10	94	<0.1	14.0	7.7	0.9	1.1	11.0	8.4	10.2	3	1	160	16.00	<20	5.5	0.06
037A	781008	00	70	9	110	<0.1	14.0	7.3	1.0	0.8	13.0	5.9	7.0	3	1	136	22.54	<20	5.7	0.02
037A	781009	00	76	9	130	<0.1	17.0	7.6	0.9	1.0	14.0	6.7	7.5	2	<1	126	28.13	<20	5.8	0.02
037A	781010	00	82	3	58	<0.1	7.2	8.1	<0.5	0.9	7.0	4.4	5.2	<1	<1	180	15.23	<20	5.8	0.03
037A	781011	00	148	6	97	<0.1	13.0	7.4	0.8	0.7	9.3	5.2	6.9	3	1	230	21.28	<20	5.9	0.06
037A	781012	00	148	13	260	0.2	22.7	7.8	1.7	0.9	14.0	10.0	10.1	3	<1	245	23.54	<20	5.8	0.02
037A	781013	00	90	13	170	<0.1	20.0	7.2	1.1	1.0	13.0	7.6	8.4	5	<1	174	27.04	<20	5.9	0.02
037A	781014	00	54	10	170	0.2	20.8	6.4	1.0	0.8	14.0	3.7	4.0	3	<1	128	31.12	<20	6.2	0.07
037A	781015	00	110	10	130	<0.1	14.0	6.7	0.9	0.8	12.0	6.2	6.9	3	<1	200	24.08	<20	6.2	0.14
037A	781016	00	88	10	120	0.2	16.0	8.5	0.9	1.0	12.0	5.8	7.2	3	1	182	22.82	56	4.6	0.28
037A	781017	00	150	11	180	0.2	22.0	6.9	1.6	0.8	14.0	9.4	9.7	5	1	160	30.41	<20	6.8	0.10
037A	781018	00	150	17	140	0.1	13.0	5.8	0.8	0.6	8.8	34.3	40.7	3	<1	300	18.81	<20	6.5	0.10
037A	781020	00	48	12	160	0.1	15.0	6.1	1.0	0.7	16.0	14.0	15.3	2	<1	104	40.72	<20	6.7	0.46
037A	781022	00	46	5	70	0.1	8.0	3.2	0.5	<0.5	8.6	23.8	27.2	2	<1	100	27.84	<20	7.0	0.30
037A	781023	00	30	8	110	<0.1	10.0	5.2	0.9	0.6	15.0	13.0	13.7	1	<1	78	23.85	<20	7.3	0.50
037A	781024	00	52	7	90	0.2	10.0	4.0	0.5	0.5	10.0	28.2	29.2	1	<1	92	26.91	<20	6.7	0.27
037A	781025	00	120	12	150	0.4	16.0	6.5	1.1	0.8	13.0	25.1	27.6	4	1	180	20.94	<20	6.5	0.17
037A	781026	00	132	8	120	0.2	13.0	5.9	1.0	0.9	9.3	6.1	6.8	3	<1	250	17.76	<20	6.2	0.09
037A	781027	10	166	13	130	0.1	15.0	6.1	1.2	1.0	10.0	9.3	11.0	4	1	260	17.23	20	5.9	0.02
037A	781028	20	172	14	180	0.1	20.0	6.3	1.6	0.9	12.0	8.5	9.4	4	1	240	19.20	20	6.1	0.04
037A	781029	00	106	6	130	0.1	18.0	6.4	1.1	<0.5	11.0	5.1	6.1	3	<1	290	22.55	<20	5.9	0.05
037A	781030	00	188	10	120	0.1	14.0	7.9	0.9	1.0	11.0	20.6	23.9	5	1	270	18.73	<20	6.2	0.19
037A	781031	00	108	7	130	0.1	16.0	7.0	1.1	1.0	12.0	6.3	7.3	2	<1	200	22.51	<20	6.3	0.10
037A	781032	00	84	8	220	<0.1	25.3	3.4	1.7	<0.5	6.5	10.0	11.6	5	<1	184	19.67	<20	6.2	0.18
037A	781033	00	74	5	99	<0.1	13.0	10.2	0.7	1.4	14.0	8.2	9.1	3	1	126	29.08	<20	5.8	0.07

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	781034	00	68.54864	-72.76535	ApLB 05	1 - 5 sq km	7.6	Medium	None	Grey	-
037A	781035	00	68.54708	-72.68171	ApLB 05	1 - 5 sq km	10.7	Low	None	Grey Brown	-
037A	781036	00	68.54558	-72.61975	ApLB 05	0.25 - 1.0 sq km	8.8	Medium	None	Brown	-
037A	781038	00	68.5465	-72.49098	ApLB 05	Pond	10.1	Medium	None	Grey Brown	-
037A	781039	00	68.01566	-72.02324	Apg 05	0.25 - 1.0 sq km	3.4	Low	None	Grey	-
037A	781040	00	68.04122	-72.03498	Apg 05	0.25 - 1.0 sq km	3.4	Low	None	Grey Brown	-
037A	781042	00	68.07955	-72.0709	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Grey	-
037A	781043	10	68.0899	-72.0574	ApLB 05	0.25 - 1.0 sq km	6.7	Low	None	Grey	-
037A	781044	20	68.0899	-72.0574	ApLB 05	0.25 - 1.0 sq km	6.7	Low	None	Grey	-
037A	781045	00	68.11612	-72.04726	ApLB 05	Pond	3.7	Low	None	Grey	-
037A	781046	00	68.14521	-72.02627	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
037A	781047	00	68.16594	-72.0299	ApLB 05	Pond	4.6	Low	None	Grey	-
037A	781048	00	68.19978	-72.02996	Apg 05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-
037A	781049	00	68.24	-72.03234	Apg 05	1 - 5 sq km	23.5	Low	None	Grey	-
037A	781050	00	68.89543	-75.16038	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Brown	-
037A	781051	00	68.81151	-74.89652	ApLB 05	0.25 - 1.0 sq km	5.5	Low	None	Brown	-
037A	781053	00	68.81794	-74.82835	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown Black	-
037A	781054	00	68.79544	-74.7418	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
037A	781055	00	68.80716	-74.6993	ApLB 05	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
037A	781056	00	68.78354	-74.57976	ApLB 05	0.25 - 1.0 sq km	1.8	Low	None	Brown	-
037A	781057	00	68.76268	-74.56553	ApLB 05	0.25 - 1.0 sq km	5.2	Medium	None	Grey Brown	-
037A	781058	00	68.7541	-74.53346	ApLB 05	0.25 - 1.0 sq km	7.0	Medium	None	Brown	-
037A	781059	00	68.70581	-74.50754	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037A	781060	00	68.69778	-74.47196	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Brown	-
037A	781062	00	68.66159	-74.33515	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-
037A	781063	00	68.66619	-74.29334	ApLB 05	0.25 - 1.0 sq km	5.2	Low	None	Grey Brown	-
037A	781064	10	68.65596	-74.24219	ApLB 05	0.25 - 1.0 sq km	4.9	Low	None	Brown	-
037A	781065	20	68.65596	-74.24219	ApLB 05	0.25 - 1.0 sq km	4.9	Low	None	Brown	-
037A	781066	00	68.67397	-74.24256	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037A	781067	00	68.68095	-74.20905	ApLB 05	0.25 - 1.0 sq km	5.2	Low	None	Brown	-
037A	781068	00	68.65785	-74.1817	ApLB 05	0.25 - 1.0 sq km	2.7	Low	None	Grey Brown	-
037A	781070	00	68.6044	-74.21904	ApLB 05	0.25 - 1.0 sq km	2.7	Medium	None	Brown	-
037A	781071	00	68.63667	-74.08604	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown Black	-
037A	781072	00	68.61699	-74.06994	ApLB 05	0.25 - 1.0 sq km	5.2	Low	None	Brown Black	-
037A	781073	00	68.55602	-73.99762	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037A	781074	00	68.54674	-73.47381	ApBL 05	0.25 - 1.0 sq km	1.8	Low	None	Grey Brown	-
037A	781075	00	68.5746	-73.40481	ApBL 05	>5 sq km	15.8	Medium	None	Grey Brown	-
037A	781076	00	68.60306	-73.38538	ApBL 05	>5 sq km	7.3	Medium	None	Grey Brown	-
037A	781077	00	68.61422	-73.27728	ApBL 05	0.25 - 1.0 sq km	8.2	Medium	None	Brown Black	-
037A	781078	00	68.5987	-73.45427	ApBL 05	Pond	4.9	Medium	None	Grey Brown	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781034	00	0.3	9.0	16.0	3	-	-	380	13.0	73	26	24	92	7.3	200	<1	5.90	4.3	<1	39	16.2	<0.2	250	<2	0.36
037A	781035	00	<0.2	23.0	27.0	5	-	-	720	10.0	110	27	32	170	8.3	148	1	4.10	4.3	4	55	6.6	<0.2	345	<2	1.40
037A	781036	00	0.2	14.0	22.0	4	-	-	450	15.0	110	19	23	99	5.5	158	<1	6.40	5.9	3	58	12.8	<0.2	210	<2	0.95
037A	781038	00	<0.2	11.0	21.0	4	-	-	790	4.4	110	23	30	150	11.0	134	1	4.50	4.9	3	51	5.6	<0.2	370	<2	1.30
037A	781039	00	<0.2	<1.0	<0.5	<2	-	-	680	15.0	200	11	9	99	2.5	30	1	3.40	3.2	5	110	10.2	<0.2	240	<2	0.80
037A	781040	00	<0.2	<1.0	1.3	<2	-	-	650	20.0	290	19	22	120	3.6	58	2	8.20	8.0	5	120	12.6	<0.2	965	4	0.44
037A	781042	00	<0.2	<1.0	0.7	<2	-	-	490	16.0	77	7	6	54	2.1	52	1	2.60	2.4	3	45	12.4	<0.2	120	3	0.86
037A	781043	10	<0.2	<1.0	0.9	<2	-	-	540	17.0	83	13	15	73	3.3	90	1	3.85	3.6	3	44	12.0	<0.2	195	2	0.61
037A	781044	20	<0.2	<1.0	0.9	<2	-	-	550	17.0	90	14	13	85	3.0	82	2	3.30	3.6	2	41	10.8	<0.2	200	2	0.60
037A	781045	00	<0.2	<1.0	1.2	<2	-	-	720	7.3	88	12	16	71	2.3	36	<1	3.00	3.7	5	49	6.4	<0.2	165	2	1.30
037A	781046	00	<0.2	<1.0	1.4	<2	-	-	670	5.1	110	17	22	130	3.8	56	<1	4.55	5.5	4	53	4.0	<0.2	280	<2	1.10
037A	781047	00	<0.2	<1.0	1.9	<2	-	-	550	13.0	150	16	17	120	3.7	66	1	5.30	5.6	3	73	10.0	<0.2	270	2	0.71
037A	781048	00	<0.2	<1.0	2.4	<2	-	-	710	16.0	130	11	15	87	3.5	52	<1	5.00	5.3	5	66	7.6	<0.2	360	<2	1.10
037A	781049	00	<0.2	1.0	1.4	<2	-	-	600	17.0	110	10	13	80	4.9	52	<1	3.00	3.6	5	56	5.6	<0.2	290	<2	1.30
037A	781050	00	1.0	22.0	28.0	<2	-	-	260	25.0	290	70	74	55	3.3	205	3	4.30	3.9	2	190	21.4	0.4	180	2	0.43
037A	781051	00	<0.2	5.0	14.0	5	-	-	260	68.3	66	7	8	56	3.6	86	<1	2.00	2.2	1	27	51.2	<0.2	130	8	0.72
037A	781053	00	<0.2	4.0	8.4	5	-	-	520	33.0	91	10	7	100	5.8	30	1	3.30	3.6	3	44	7.2	<0.2	230	17	1.30
037A	781054	00	<0.2	8.0	10.0	<2	-	-	680	38.0	83	8	8	110	7.1	24	1	3.40	3.9	4	46	4.8	<0.2	255	12	1.50
037A	781055	00	<0.2	3.0	7.4	<2	-	-	550	20.0	80	13	11	110	5.5	52	<1	3.70	3.7	3	38	16.6	<0.2	230	4	1.10
037A	781056	00	<0.2	3.0	6.9	2	-	-	720	24.0	92	12	15	110	7.2	30	<1	3.45	3.9	3	43	6.8	<0.2	240	<2	1.30
037A	781057	00	0.5	30.0	55.2	6	-	-	630	18.0	120	32	37	110	12.0	265	1	4.80	4.6	3	53	29.4	<0.2	305	4	0.73
037A	781058	00	0.6	27.0	43.0	5	-	-	630	18.0	89	22	20	130	11.0	168	1	4.50	4.5	3	52	12.4	<0.2	320	3	0.72
037A	781059	00	<0.2	5.0	6.5	<2	-	-	440	15.0	87	6	8	95	4.7	30	1	2.10	2.5	4	44	9.2	<0.2	190	<2	1.50
037A	781060	00	<0.2	3.0	7.5	<2	-	-	460	27.0	86	7	10	90	4.9	38	1	2.50	3.1	4	42	11.8	<0.2	210	3	1.60
037A	781062	00	<0.2	6.0	14.0	<2	-	-	300	16.0	64	7	8	57	4.0	94	1	2.20	2.0	3	35	17.6	<0.2	150	2	1.40
037A	781063	00	<0.2	17.0	18.0	<2	-	-	500	16.0	100	9	9	100	5.8	26	1	2.80	3.3	4	49	2.8	<0.2	210	8	1.60
037A	781064	10	<0.2	6.0	8.8	<2	-	-	450	19.0	76	8	7	86	5.5	62	1	2.90	2.3	3	39	13.6	<0.2	210	2	1.20
037A	781065	20	<0.2	4.0	6.9	<2	-	-	450	20.0	75	6	8	66	5.6	50	<1	2.30	2.5	3	39	11.8	<0.2	190	<2	1.40
037A	781066	00	<0.2	50.0	55.1	<2	-	-	590	20.0	99	21	25	120	7.9	82	<1	4.00	4.8	4	49	6.0	<0.2	470	2	1.30
037A	781067	00	0.3	42.0	62.3	<2	-	-	470	36.0	79	11	11	92	6.9	120	1	3.50	3.2	3	45	22.0	<0.2	280	3	0.79
037A	781068	00	<0.2	13.0	29.0	5	-	-	500	17.0	95	12	14	82	7.1	76	1	3.85	4.1	3	46	14.6	<0.2	240	4	1.30
037A	781070	00	<0.2	1.0	6.3	<2	-	-	450	35.0	87	7	7	88	4.8	36	1	2.05	2.6	4	43	16.2	<0.2	190	2	1.40
037A	781071	00	<0.2	16.0	30.0	5	-	-	490	17.0	85	13	12	100	6.3	94	<1	2.70	3.3	3	44	15.0	<0.2	220	3	1.50
037A	781072	00	<0.2	6.0	6.1	4	-	-	490	59.9	80	6	5	92	4.5	14	1	2.20	2.9	3	40	4.8	<0.2	200	12	1.40
037A	781073	00	<0.2	2.0	6.4	<2	-	-	410	35.0	70	5	8	76	4.4	26	<1	2.00	2.6	3	35	10.8	<0.2	190	15	1.10
037A	781074	00	<0.2	20.0	26.0	3	-	-	740	7.3	69	15	16	150	13.0	76	<1	4.00	4.1	3	33	5.8	<0.2	310	3	1.20
037A	781075	00	<0.2	27.0	31.0	<2	-	-	670	13.0	90	29	32	150	10.0	70	1	5.60	5.4	3	43	5.0	<0.2	560	2	1.10
037A	781076	00	<0.2	24.0	44.0	<2	-	-	790	14.0	92	32	39	160	12.0	74	1	6.30	6.2	3	43	5.6	<0.2	640	2	1.10
037A	781077	00	<0.2	25.0	43.0	<2	-	-	690	5.1	100	54	56	120	10.0	162	<1	6.20	4.9	3	44	5.0	<0.2	660	5	1.10
037A	781078	00	<0.2	30.0	78.7	5	-	-	670	4.3	87	39	53	150	12.0	178	<1	5.85	6.0	2	37	5.2	<0.2	480	3	0.87

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781034	00	132	7	91	<0.1	11.0	6.3	0.6	0.9	6.9	7.4	9.7	1	1	210	12.31	<20	5.6	0.10
037A	781035	00	130	5	130	<0.1	18.0	8.3	1.0	1.0	14.0	7.2	7.4	2	1	184	29.94	<20	5.6	0.13
037A	781036	00	104	5	83	0.1	13.0	8.5	0.9	1.2	11.0	10.0	10.1	1	1	186	19.80	<20	5.6	0.05
037A	781038	00	78	7	170	<0.1	21.5	7.6	1.2	0.9	14.0	7.3	7.1	4	1	128	29.04	<20	5.8	0.06
037A	781039	00	26	17	150	<0.1	14.0	10.0	1.2	0.7	33.2	10.0	11.6	<1	<1	152	24.51	<20	6.1	0.10
037A	781040	00	30	28	190	<0.1	19.0	10.1	1.6	0.6	42.3	23.9	28.3	2	<1	198	23.76	<20	6.2	0.08
037A	781042	00	24	21	130	<0.1	9.2	5.3	0.6	0.6	17.0	25.4	28.4	<1	<1	138	23.28	<20	6.3	0.20
037A	781043	10	48	31	180	<0.1	13.0	5.1	1.3	<0.5	20.0	16.0	19.0	<1	<1	200	22.36	<20	6.3	0.16
037A	781044	20	44	31	170	<0.1	12.0	5.0	0.9	<0.5	18.0	15.0	17.5	<1	<1	194	19.48	<20	6.3	0.13
037A	781045	00	30	10	180	<0.1	10.0	6.4	0.9	0.7	22.8	17.0	16.3	<1	<1	96	43.15	<20	6.7	0.08
037A	781046	00	50	22	210	<0.1	16.0	6.6	1.7	0.7	23.8	16.0	16.6	<1	<1	158	27.70	<20	6.2	0.10
037A	781047	00	48	32	200	<0.1	17.0	7.6	1.3	0.7	26.9	15.0	17.4	<1	<1	184	23.82	<20	6.1	0.13
037A	781048	00	38	32	190	<0.1	16.0	7.5	1.3	0.8	26.6	14.0	16.3	<1	<1	152	29.99	<20	6.7	0.11
037A	781049	00	32	15	190	<0.1	14.0	6.7	1.4	0.7	22.7	28.1	29.5	<1	<1	120	30.04	<20	6.8	0.19
037A	781050	00	182	11	58	0.4	10.0	28.1	<0.5	2.7	10.0	8.9	10.7	2	3	310	13.97	20	5.8	0.05
037A	781051	00	52	5	64	0.3	8.2	3.2	<0.5	<0.5	7.7	20.0	22.7	1	<1	58	19.23	<20	7.7	0.36
037A	781053	00	30	9	130	0.2	14.0	5.8	0.9	0.5	15.0	6.5	6.8	1	<1	82	34.90	<20	7.1	0.15
037A	781054	00	28	7	150	0.2	16.0	6.3	1.0	0.8	16.0	5.3	5.3	<1	<1	76	39.50	<20	7.1	0.20
037A	781055	00	50	6	110	0.1	12.0	5.3	0.7	0.6	13.0	5.8	7.7	1	<1	100	25.48	20	7.2	0.19
037A	781056	00	38	7	160	0.2	15.0	6.6	1.0	0.8	16.0	3.6	3.4	3	<1	94	33.42	20	6.1	0.12
037A	781057	00	110	20	150	0.3	18.0	8.6	1.0	1.0	13.0	8.6	9.4	4	<1	245	19.94	<20	6.2	0.04
037A	781058	00	108	31	150	0.2	18.0	7.6	1.1	0.9	14.0	8.4	8.6	2	<1	230	19.07	<20	7.0	0.09
037A	781059	00	26	5	99	<0.1	11.0	5.8	0.7	0.7	14.0	7.3	7.1	1	<1	66	38.10	<20	6.0	0.31
037A	781060	00	32	6	110	0.1	12.0	5.5	0.7	0.7	14.0	10.0	10.9	1	<1	66	32.67	<20	6.9	0.28
037A	781062	00	40	7	80	<0.1	8.7	4.9	0.7	0.6	11.0	36.5	42.6	<1	<1	84	36.02	<20	7.0	0.85
037A	781063	00	28	8	140	0.2	13.0	6.5	0.8	0.8	18.0	10.0	9.4	1	<1	68	48.12	<20	6.8	0.80
037A	781064	10	40	6	88	0.1	11.0	5.2	0.8	0.8	12.0	13.0	14.2	1	<1	94	29.14	<20	6.9	0.25
037A	781065	20	36	5	95	0.1	11.0	5.4	0.7	0.7	13.0	12.0	12.3	<1	<1	88	29.50	<20	7.0	0.27
037A	781066	00	52	11	140	0.1	16.0	7.4	0.8	0.8	15.0	11.0	11.7	2	<1	116	27.64	<20	6.3	0.14
037A	781067	00	64	8	110	0.2	12.0	6.8	0.9	0.9	11.0	13.0	13.5	2	<1	116	21.55	<20	6.8	0.11
037A	781068	00	54	6	120	0.2	14.0	6.3	0.8	0.9	14.0	27.9	29.3	2	<1	94	33.12	<20	6.9	0.40
037A	781070	00	28	5	100	0.1	11.0	5.4	0.8	0.6	14.0	9.0	9.5	2	<1	68	34.33	<20	7.0	0.20
037A	781071	00	58	6	100	0.1	14.0	5.8	1.0	0.8	13.0	17.0	17.2	2	1	92	37.85	<20	6.9	0.32
037A	781072	00	20	7	120	0.2	11.0	5.4	0.8	0.7	14.0	6.2	5.9	2	<1	56	43.81	<20	7.0	0.30
037A	781073	00	22	8	120	0.1	10.0	4.5	0.8	0.7	13.0	13.0	14.7	<1	<1	62	34.26	<20	7.3	0.55
037A	781074	00	66	7	150	0.1	19.0	4.9	1.4	<0.5	10.0	6.0	6.6	3	<1	120	28.92	<20	6.2	0.06
037A	781075	00	64	10	160	0.1	19.0	6.2	1.1	0.7	14.0	4.8	5.3	4	<1	152	24.77	<20	6.5	0.06
037A	781076	00	78	11	180	0.1	21.3	6.5	1.3	0.8	15.0	4.8	5.2	4	<1	174	22.55	<20	6.3	0.06
037A	781077	00	108	9	150	0.1	18.0	7.5	1.0	1.1	13.0	5.5	5.8	3	<1	162	24.02	<20	5.8	0.04
037A	781078	00	96	11	160	<0.1	16.0	7.5	1.2	0.9	12.0	19.0	16.4	5	<1	150	19.64	<20	6.0	0.18

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	781079	00	68.58184	-73.49246	ApBL 05	>5 sq km	5.2	Low	None	Brown	-
037A	781080	00	68.55568	-73.5695	ApLB 05	Pond	3.4	Low	None	Brown	-
037A	781082	00	68.59082	-73.5883	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Grey	-
037A	781083	00	68.61573	-73.53249	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037A	781084	00	68.64942	-73.56408	ApLB 05	0.25 - 1.0 sq km	7.9	Medium	None	Brown	-
037A	781085	00	68.64148	-73.60847	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
037A	781087	10	68.63271	-73.60306	ApLB 05	0.25 - 1.0 sq km	7.6	Low	None	Brown	-
037A	781088	20	68.63271	-73.60306	ApLB 05	0.25 - 1.0 sq km	7.6	Low	None	Brown	-
037A	781089	00	68.6286	-73.73228	ApLB 05	0.25 - 1.0 sq km	1.5	Low	None	Black	-
037A	781090	00	68.63198	-73.75189	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown Black	-
037A	781091	00	68.67828	-73.72799	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Brown Black	-
037A	781092	00	68.734	-74.21599	ApLB 05	0.25 - 1.0 sq km	7.0	Medium	None	Brown Black	-
037A	781093	00	68.70888	-74.28244	ApLB 05	0.25 - 1.0 sq km	7.9	Medium	None	Grey Brown	-
037A	781094	00	68.72825	-74.32989	ApLB 05	0.25 - 1.0 sq km	12.2	Medium	None	Brown	-
037A	781095	00	68.74058	-74.35181	ApLB 05	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
037A	781096	00	68.77824	-74.45569	ApLB 05	>5 sq km	3.4	Low	None	Grey	-
037A	781097	00	68.78716	-74.52174	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037A	781098	00	68.81046	-74.54298	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Black	-
037A	781099	00	68.8537	-74.69629	ApLB 05	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
037A	781100	00	68.92001	-75.18268	ApLB 05	1 - 5 sq km	5.2	Medium	None	Grey Black	-
037A	781102	00	68.82444	-72.05136	ApLB 05	Pond	4.6	Low	None	Grey Brown	-
037A	781103	10	68.82964	-72.01918	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781104	20	68.82964	-72.01918	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781106	00	68.877	-72.02179	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Grey Brown	-
037A	781107	00	68.91023	-72.04328	ApLB 05	Pond	3.0	Low	None	Brown	-
037A	781108	00	68.96774	-72.04301	ApLB 05	0.25 - 1.0 sq km	7.6	Low	None	Tan Brown	-
037A	781109	00	68.97845	-72.12673	ApLB 05	0.25 - 1.0 sq km	4.9	Low	None	Grey Brown	-
037A	781110	00	68.98964	-72.15468	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown Black	-
037A	781111	00	68.98503	-72.29502	ApLB 05	0.25 - 1.0 sq km	1.8	Low	None	Brown	-
037A	781112	00	68.98091	-72.53657	ApLB 05	Pond	4.0	Low	None	Brown	-
037A	781113	00	68.99379	-72.41892	ApLB 05	Pond	2.4	Low	None	Brown	-
037A	781114	00	68.98609	-72.35828	ApLB 05	Pond	3.7	Low	None	Grey Brown	-
037A	781115	00	68.94814	-72.16301	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
037A	781116	00	68.91108	-72.10319	ApLB 05	Pond	4.0	Low	None	Grey Brown	-
037A	781117	00	68.88465	-72.08471	ApLB 05	Pond	4.0	Low	None	Green Grey	-
037A	781118	00	68.95447	-74.9596	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown Black	-
037A	781119	00	68.97119	-74.78658	ApLB 05	0.25 - 1.0 sq km	1.8	Low	None	Brown	-
037A	781120	00	68.97044	-74.7141	ApLB 05	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
037A	781122	00	68.8431	-74.32796	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
037A	781123	00	68.80978	-74.27368	ApLB 05	1 - 5 sq km	7.0	Low	None	Grey Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781079	00	<0.2	8.0	15.0	<2	-	-	600	26.0	68	15	18	140	10.0	66	<1	4.00	4.0	3	39	13.6	<0.2	320	2	1.00
037A	781080	00	0.4	25.0	39.0	<2	-	-	460	24.0	66	13	13	130	11.0	138	1	4.80	3.7	2	47	24.0	<0.2	270	7	0.91
037A	781082	00	<0.2	9.0	20.0	4	-	-	720	16.0	83	18	20	170	12.0	78	<1	5.50	5.5	3	40	7.6	<0.2	410	3	1.10
037A	781083	00	<0.2	17.0	31.0	<2	-	-	780	6.4	85	22	24	180	10.0	54	<1	7.10	5.9	4	41	5.8	<0.2	420	2	1.30
037A	781084	00	0.4	12.0	22.0	<2	-	-	630	14.0	76	15	21	140	9.1	86	<1	4.40	4.5	3	40	9.4	<0.2	320	3	1.20
037A	781085	00	0.4	15.0	22.0	<2	-	-	450	19.0	92	19	18	120	7.6	162	1	3.60	3.7	2	46	14.8	<0.2	270	2	1.00
037A	781087	10	<0.2	16.0	27.0	<2	-	-	520	17.0	93	15	22	130	6.3	64	2	4.10	4.3	3	45	6.4	<0.2	270	12	1.60
037A	781088	20	<0.2	11.0	21.0	<2	-	-	570	19.0	87	15	17	120	6.9	50	<1	3.90	4.3	3	41	6.8	<0.2	270	14	1.40
037A	781089	00	<0.2	3.0	5.3	<2	-	-	480	106.0	73	5	<5	67	4.7	12	<1	1.90	2.5	3	34	9.0	<0.2	150	7	2.07
037A	781090	00	<0.2	2.0	6.3	<2	-	-	500	22.0	73	5	6	88	5.1	20	1	2.30	3.0	4	37	6.0	<0.2	200	9	1.20
037A	781091	00	<0.2	5.0	8.4	<2	-	-	580	30.0	91	9	13	110	6.1	20	1	2.95	3.6	3	44	6.0	<0.2	240	6	1.40
037A	781092	00	<0.2	5.0	10.0	<2	-	-	540	52.7	76	7	9	100	6.0	22	1	3.00	3.7	3	40	4.4	<0.2	330	15	1.50
037A	781093	00	0.2	140.0	168.0	<2	-	-	630	28.0	110	31	39	120	7.9	88	1	7.90	7.9	4	49	7.2	<0.2	1050	3	1.10
037A	781094	00	<0.2	14.0	19.0	6	-	-	630	20.0	85	13	16	130	7.6	64	1	4.20	4.2	3	46	7.6	<0.2	330	<2	1.40
037A	781095	00	0.2	30.0	69.7	<2	-	-	500	27.0	93	10	12	97	6.4	118	1	3.50	3.6	3	54	28.0	<0.2	240	5	1.00
037A	781096	00	<0.2	7.0	13.0	<2	-	-	620	65.6	95	9	10	120	7.3	30	<1	4.65	4.6	3	43	3.0	<0.2	350	8	1.20
037A	781097	00	<0.2	4.0	9.0	<2	-	-	600	30.0	89	9	14	150	7.2	34	<1	3.70	4.2	3	43	9.8	<0.2	320	10	1.30
037A	781098	00	<0.2	6.0	8.4	<2	-	-	610	21.0	85	10	11	130	6.0	26	1	3.65	3.6	2	39	7.0	<0.2	340	5	1.20
037A	781099	00	<0.2	1.0	5.4	<2	-	-	560	22.0	75	6	8	85	5.3	18	1	2.70	3.3	3	35	5.6	<0.2	240	4	1.40
037A	781100	00	<0.2	7.0	11.0	<2	-	-	690	61.2	83	6	6	100	6.0	26	<1	3.20	3.9	3	43	2.2	<0.2	265	16	1.20
037A	781102	00	0.4	190.0	226.0	<2	-	-	720	6.6	110	37	46	140	8.5	122	1	4.90	5.4	5	56	1.8	<0.2	520	3	1.40
037A	781103	10	<0.2	225.0	266.0	<2	-	-	670	15.0	130	30	36	160	10.0	168	1	5.85	6.0	5	68	4.4	<0.2	495	4	1.20
037A	781104	20	<0.2	220.0	228.0	<2	-	-	750	8.8	110	26	31	140	9.1	134	1	5.60	5.7	4	61	4.2	<0.2	510	4	1.30
037A	781106	00	<0.2	64.0	79.6	4	-	-	570	4.5	110	13	19	120	5.3	120	2	4.20	4.2	3	54	2.6	<0.2	230	<2	1.30
037A	781107	00	<0.2	75.0	82.6	5	-	-	680	2.3	130	25	31	140	5.0	120	<1	4.60	4.3	3	66	3.8	<0.2	380	<2	1.50
037A	781108	00	0.8	52.0	60.1	4	-	-	560	4.5	100	10	12	110	4.6	98	1	4.00	3.2	2	51	3.8	<0.2	210	<2	1.30
037A	781109	00	<0.2	24.0	36.0	4	-	-	610	3.2	100	9	10	130	5.2	68	1	3.90	3.7	3	50	3.4	0.2	200	<2	1.60
037A	781110	00	0.4	130.0	130.0	7	-	-	510	6.7	120	20	30	90	4.2	114	2	4.20	5.0	3	55	3.2	<0.2	160	2	1.60
037A	781111	00	0.2	50.0	71.8	11	12	8	500	9.1	110	15	16	86	4.8	98	1	3.10	3.0	3	52	11.2	<0.2	210	<2	0.87
037A	781112	00	<0.2	19.0	24.0	4	-	-	600	11.0	110	9	12	94	4.8	66	1	2.90	3.0	2	53	10.6	<0.2	220	<2	1.30
037A	781113	00	<0.2	17.0	21.0	6	-	-	700	5.8	100	10	10	130	4.9	56	<1	2.80	3.0	3	51	4.6	0.2	210	<2	1.60
037A	781114	00	<0.2	27.0	42.0	8	8	10	580	6.4	110	13	14	130	5.9	84	1	3.50	3.8	3	56	6.8	<0.2	210	<2	1.20
037A	781115	00	0.3	210.0	322.0	9	7	11	630	8.8	210	32	44	120	4.6	198	3	7.10	8.7	3	110	5.4	<0.2	180	2	1.40
037A	781116	00	<0.2	120.0	169.0	<2	-	-	410	3.7	68	6	11	83	4.0	46	<1	3.70	4.2	3	38	4.0	<0.2	180	<2	1.30
037A	781117	00	0.4	105.0	141.0	<2	-	-	290	8.1	150	10	14	81	1.9	82	2	2.00	1.8	1	73	6.4	<0.2	120	<2	0.63
037A	781118	00	<0.2	10.0	10.0	<2	-	-	640	30.0	81	11	11	100	7.5	32	1	4.40	4.4	3	44	5.0	<0.2	330	12	1.20
037A	781119	00	<0.2	4.0	11.0	<2	-	-	540	13.0	79	9	13	80	5.5	28	<1	2.90	3.5	3	43	8.8	<0.2	250	2	1.50
037A	781120	00	<0.2	4.0	12.0	6	-	-	640	39.0	92	13	13	140	7.9	38	1	4.50	4.9	3	47	11.2	<0.2	380	5	1.30
037A	781122	00	<0.2	9.0	17.0	<2	-	-	570	32.0	82	15	14	85	6.6	48	<1	3.90	4.1	3	40	10.8	<0.2	250	3	1.10
037A	781123	00	<0.2	36.0	48.0	4	-	-	780	4.4	85	15	20	130	6.5	32	1	3.60	4.0	3	44	1.6	<0.2	320	<2	1.80

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781079	00	76	9	140	<0.1	17.0	5.7	1.0	0.6	11.0	6.1	6.7	3	<1	170	22.27	<20	6.5	0.06
037A	781080	00	78	32	130	0.2	15.0	5.8	1.0	0.8	14.0	145.0	159.0	2	<1	180	27.12	<20	6.6	1.10
037A	781082	00	74	10	200	0.1	22.1	5.7	1.3	0.8	13.0	8.5	8.8	2	<1	178	24.70	<20	6.5	0.19
037A	781083	00	62	9	190	0.2	24.1	5.7	1.1	0.8	14.0	4.5	5.1	2	<1	140	27.92	22	6.3	0.21
037A	781084	00	58	7	160	<0.1	19.0	5.4	1.1	0.7	13.0	5.6	6.4	2	<1	130	25.01	<20	6.7	0.07
037A	781085	00	88	10	110	<0.1	16.0	6.7	1.0	0.9	12.0	20.8	22.7	<1	<1	162	24.31	<20	6.5	0.24
037A	781087	10	50	8	120	0.1	16.0	5.8	0.9	0.6	14.0	11.0	12.1	1	<1	94	37.05	<20	6.6	0.26
037A	781088	20	46	7	140	0.1	15.0	5.5	1.1	0.8	14.0	7.9	9.4	2	<1	90	34.42	<20	6.6	0.26
037A	781089	00	18	6	130	0.1	8.0	5.6	0.9	0.9	16.0	5.1	4.7	1	<1	48	45.40	400	7.5	0.43
037A	781090	00	20	6	120	<0.1	11.0	5.1	0.7	0.6	14.0	5.1	4.9	1	<1	58	39.10	40	7.5	0.57
037A	781091	00	26	6	130	<0.1	15.0	5.8	0.9	0.9	15.0	4.1	4.1	2	<1	76	38.87	<20	7.4	0.10
037A	781092	00	30	8	130	0.2	13.0	5.4	0.8	0.8	13.0	5.4	5.7	2	<1	72	42.55	<20	7.0	0.12
037A	781093	00	62	11	140	0.1	17.0	6.7	1.1	0.9	14.0	6.3	7.2	2	1	126	30.30	<20	6.5	0.10
037A	781094	00	50	10	130	0.2	17.0	6.1	1.1	0.8	14.0	5.1	5.7	1	<1	134	38.41	<20	6.8	0.10
037A	781095	00	60	10	110	0.3	15.0	6.5	<0.5	0.7	12.0	7.7	8.8	1	1	128	26.24	<20	6.8	0.05
037A	781096	00	46	11	150	0.4	17.0	5.9	1.0	0.6	15.0	4.5	4.8	2	<1	106	31.33	<20	7.0	0.07
037A	781097	00	42	7	130	0.1	16.0	5.8	1.1	0.7	14.0	4.9	5.6	2	<1	98	33.95	<20	7.1	0.05
037A	781098	00	30	8	130	0.2	15.0	5.4	0.6	0.7	13.0	3.4	3.6	2	<1	88	30.96	40	7.8	0.47
037A	781099	00	30	5	120	0.1	12.0	5.0	0.7	0.6	12.0	3.8	3.8	2	<1	66	41.36	20	7.2	0.13
037A	781100	00	36	9	160	0.3	12.0	6.4	1.0	0.8	18.0	7.1	6.2	1	<1	80	37.29	<20	7.1	0.11
037A	781102	00	84	14	150	0.2	18.0	8.1	0.9	0.8	17.0	10.0	9.9	3	<1	130	29.70	<20	6.5	0.07
037A	781103	10	94	18	160	0.3	19.0	10.0	1.1	1.1	19.0	10.0	10.0	3	<1	148	32.18	<20	6.5	0.33
037A	781104	20	78	16	160	0.2	20.0	8.7	1.0	0.9	18.0	8.6	8.8	3	<1	136	36.71	<20	6.5	0.21
037A	781106	00	56	12	110	0.2	15.0	9.0	0.6	0.9	13.0	6.0	6.0	1	<1	122	23.18	<20	5.8	0.03
037A	781107	00	48	19	110	0.2	18.0	10.0	1.0	1.1	13.0	5.3	5.9	1	<1	106	19.85	<20	5.7	0.11
037A	781108	00	36	11	100	0.2	14.0	8.8	<0.5	0.9	11.0	5.7	6.1	2	<1	82	20.36	<20	5.5	0.17
037A	781109	00	40	8	100	0.2	15.0	7.2	0.5	1.0	13.0	4.2	4.2	2	<1	86	37.78	<20	6.0	0.07
037A	781110	00	72	10	92	0.4	13.0	9.3	0.8	1.2	13.0	6.3	6.4	2	1	112	46.02	<20	5.8	0.05
037A	781111	00	62	14	99	0.4	11.0	8.7	<0.5	1.0	13.0	5.3	5.5	1	<1	146	21.88	<20	5.9	0.05
037A	781112	00	40	14	110	0.3	15.0	7.6	0.6	0.9	11.0	4.3	4.4	2	<1	86	23.94	<20	5.7	0.02
037A	781113	00	38	7	110	0.3	16.0	7.0	0.6	0.8	12.0	3.5	3.4	2	<1	86	30.87	<20	5.8	0.04
037A	781114	00	52	14	110	0.3	16.0	8.2	0.7	1.1	14.0	4.8	4.8	<1	<1	112	24.53	<20	5.8	0.05
037A	781115	00	108	12	98	0.5	16.0	14.3	0.5	1.4	14.0	7.6	7.8	1	2	150	35.77	<20	5.6	0.16
037A	781116	00	28	8	94	0.3	11.0	5.5	0.7	0.7	8.7	2.9	2.9	1	<1	70	44.41	<20	5.7	0.10
037A	781117	00	50	7	50	0.1	7.3	11.2	<0.5	1.1	6.8	3.3	3.9	<1	<1	72	17.09	<20	5.6	0.03
037A	781118	00	58	10	160	0.2	15.0	5.8	1.0	0.7	17.0	5.8	6.2	2	<1	118	29.53	26	7.1	0.12
037A	781119	00	36	8	130	0.2	13.0	5.6	0.9	0.6	15.0	3.5	3.7	1	<1	90	45.00	32	7.6	0.41
037A	781120	00	50	13	170	0.3	17.0	6.1	1.2	0.8	17.0	5.5	5.6	1	<1	120	32.00	32	7.4	0.40
037A	781122	00	78	9	120	0.2	13.0	6.0	0.8	0.7	13.0	5.4	5.6	3	<1	144	33.88	<20	6.8	0.14
037A	781123	00	28	6	140	0.2	17.0	6.3	1.0	0.8	13.0	3.2	3.1	2	<1	92	48.03	<20	6.2	0.12

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	781124	00	68.81678	-74.07594	ApLB 05	0.25 - 1.0 sq km	9.1	Low	None	Brown	-
037A	781125	00	68.79603	-73.75424	ApLB 05	>5 sq km	10.7	Low	None	Grey Brown	-
037A	781126	00	68.78107	-73.53707	ApLB 05	1 - 5 sq km	12.5	Medium	None	Grey Brown	-
037A	781127	00	68.77642	-73.4536	ApLB 05	Pond	2.1	Medium	None	Black	-
037A	781128	10	68.78785	-73.43564	ApLB 05	1 - 5 sq km	19.8	Medium	None	Grey Brown	-
037A	781129	20	68.78785	-73.43564	ApLB 05	1 - 5 sq km	19.8	Medium	None	Grey Brown	-
037A	781130	00	68.73982	-73.3434	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Grey Brown	-
037A	781131	00	68.6704	-73.31633	ApLB 05	Pond	8.5	Low	None	Grey Brown	-
037A	781132	00	68.66122	-73.30165	ApLB 05	0.25 - 1.0 sq km	6.1	Low	None	Grey Brown	-
037A	781133	00	68.63978	-73.1899	ApLB 05	>5 sq km	10.7	Medium	Work Camp	Grey Brown	-
037A	781134	00	68.69723	-73.28053	ApLB 05	1 - 5 sq km	2.1	Low	None	Grey Brown	-
037A	781136	00	68.73881	-73.27659	ApLB 05	0.25 - 1.0 sq km	9.4	Low	None	Brown	-
037A	781137	00	68.76305	-73.34543	ApLB 05	1 - 5 sq km	5.8	Low	None	Grey Brown	-
037A	781138	00	68.82266	-73.56165	ApLB 05	1 - 5 sq km	8.8	Low	None	Brown	-
037A	781139	00	68.82505	-73.6524	ApLB 05	1 - 5 sq km	3.4	Low	None	Brown	-
037A	781140	00	68.82595	-73.79201	ApLB 05	1 - 5 sq km	7.6	Low	None	Grey Brown	-
037A	781142	00	68.83221	-74.07351	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781143	00	68.83589	-74.17531	ApLB 05	0.25 - 1.0 sq km	7.0	Low	None	Brown	-
037A	781144	00	68.83843	-74.25214	ApLB 05	1 - 5 sq km	3.0	Low	None	Brown	-
037A	781145	00	68.89634	-74.27973	ApLB 05	0.25 - 1.0 sq km	0.9	Low	None	Brown	-
037A	781146	00	68.9316	-74.34556	ApLB 05	1 - 5 sq km	6.1	Low	None	Grey Brown	-
037A	781147	00	68.96008	-74.31102	ApLB 05	>5 sq km	6.4	Low	None	Grey Brown	-
037A	781148	00	68.97958	-74.64087	ApLB 05	Pond	3.0	Low	None	Brown	-
037A	781149	10	68.96932	-74.65689	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781150	20	68.96932	-74.65689	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781151	00	68.97301	-74.8662	ApLB 05	Pond	2.1	Low	None	Black	-
037A	781152	00	68.96756	-74.94672	ApLB 05	0.25 - 1.0 sq km	2.1	Low	None	Grey	-
037A	781153	00	68.95657	-75.01759	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Black	-
037A	781154	00	68.79487	-72.02387	ApLB 05	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
037A	781155	00	68.81809	-72.11947	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Grey	-
037A	781156	00	68.87052	-72.12852	ApLB 05	0.25 - 1.0 sq km	7.6	Low	None	Brown	-
037A	781157	00	68.88599	-72.19986	ApLB 05	0.25 - 1.0 sq km	5.2	Low	None	Grey Brown	-
037A	781158	00	68.89605	-72.30227	ApLB 05	0.25 - 1.0 sq km	9.4	Low	None	Brown	-
037A	781159	00	68.90491	-72.36866	ApLB 05	0.25 - 1.0 sq km	4.3	Low	None	Brown	-
037A	781162	00	68.91317	-72.41854	ApLB 05	0.25 - 1.0 sq km	8.2	Low	None	Grey Brown	-
037A	781163	00	68.91823	-72.50231	ApLB 05	Pond	6.4	Low	None	Brown	-
037A	781165	00	68.91709	-72.59369	ApLB 05	0.25 - 1.0 sq km	5.5	Low	None	Brown	-
037A	781166	00	68.91872	-72.68362	ApLB 05	Pond	5.2	Low	None	Brown	-
037A	781167	00	68.98138	-72.70805	ApLB 05	Pond	3.7	Low	None	Grey	-
037A	781168	10	68.98347	-72.68049	ApLB 05	Pond	3.4	Low	None	Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781124	00	0.5	21.0	32.0	9	5	8	730	22.0	120	22	23	140	10.0	94	1	5.00	5.4	4	64	7.6	<0.2	370	3	1.00
037A	781125	00	<0.2	74.0	91.5	5	-	-	740	13.0	140	25	27	180	10.0	82	<1	5.90	6.8	4	69	1.4	<0.2	665	2	1.00
037A	781126	00	<0.2	400.0	290.0	<2	-	-	760	6.7	130	23	26	170	8.9	104	1	5.50	7.1	4	67	3.0	<0.2	620	2	1.00
037A	781127	00	<0.2	26.0	52.3	5	-	-	930	5.6	130	25	30	210	11.0	116	1	6.95	6.8	4	67	9.0	<0.2	440	2	0.83
037A	781128	10	0.4	100.0	131.0	5	-	-	560	16.0	130	20	25	150	6.9	160	1	4.60	4.6	3	72	9.0	<0.2	330	<2	0.87
037A	781129	20	<0.2	66.0	81.0	7	-	-	690	5.5	120	25	32	140	7.3	130	1	5.00	4.9	4	57	4.0	<0.2	450	2	1.20
037A	781130	00	<0.2	17.0	22.0	5	-	-	690	5.5	79	18	20	130	6.5	98	1	3.90	3.9	4	45	2.8	<0.2	295	2	1.30
037A	781131	00	1.0	62.0	61.1	5	-	-	360	15.0	130	18	22	86	4.0	192	1	3.60	2.8	2	65	11.4	<0.2	200	3	0.92
037A	781132	00	<0.2	23.0	28.0	4	-	-	520	6.1	82	16	21	92	5.4	80	1	3.35	2.9	3	43	3.4	<0.2	215	2	1.40
037A	781133	00	<0.2	23.0	33.0	<2	-	-	630	4.7	89	15	23	160	7.2	38	<1	4.00	5.0	3	46	1.8	<0.2	390	2	1.80
037A	781134	00	<0.2	55.0	62.9	<2	-	-	610	7.0	93	19	23	120	6.1	90	1	3.85	4.4	4	45	4.6	<0.2	240	3	1.70
037A	781136	00	0.3	15.0	28.0	4	-	-	680	11.0	94	12	14	110	5.9	80	1	3.60	3.6	3	52	3.8	<0.2	250	<2	1.70
037A	781137	00	<0.2	15.0	31.0	<2	-	-	590	14.0	99	14	16	91	6.5	100	1	3.30	3.7	5	53	10.2	<0.2	270	2	1.50
037A	781138	00	<0.2	14.0	21.0	4	-	-	730	7.6	99	11	15	110	5.0	56	1	3.30	3.4	3	52	4.4	<0.2	265	<2	1.40
037A	781139	00	<0.2	95.0	121.0	<2	-	-	670	3.3	83	17	20	120	6.3	64	1	4.50	4.8	3	39	3.2	<0.2	440	<2	1.50
037A	781140	00	<0.2	25.0	56.0	5	-	-	740	1.2	100	15	21	130	5.7	54	1	3.60	4.2	3	49	17.6	0.2	270	<2	1.70
037A	781142	00	<0.2	5.0	10.0	5	-	-	690	11.0	83	13	13	120	6.4	52	2	4.10	3.7	3	40	4.4	<0.2	285	<2	1.40
037A	781143	00	<0.2	31.0	43.0	<2	-	-	640	4.0	73	13	13	99	6.1	32	<1	4.10	3.7	3	34	2.0	<0.2	310	<2	1.60
037A	781144	00	<0.2	12.0	18.0	3	-	-	930	11.0	88	22	24	140	8.3	54	<1	5.10	4.2	3	43	3.8	<0.2	370	<2	1.20
037A	781145	00	<0.2	17.0	32.0	<2	-	-	730	23.0	99	17	17	160	9.3	62	1	6.90	5.6	3	50	16.0	<0.2	410	<2	0.91
037A	781146	00	<0.2	22.0	38.0	6	-	-	690	22.0	99	27	30	140	8.4	54	<1	7.35	5.9	4	51	5.8	<0.2	450	2	1.10
037A	781147	00	<0.2	95.0	84.4	<2	-	-	650	12.0	100	27	34	140	7.7	52	1	7.80	5.8	3	50	3.6	<0.2	1000	<2	1.10
037A	781148	00	0.2	7.0	15.0	<2	-	-	560	25.0	92	13	13	120	7.5	50	<1	5.10	4.9	3	43	12.8	<0.2	345	4	1.00
037A	781149	10	<0.2	2.0	9.3	3	-	-	420	35.0	82	10	10	140	5.4	32	<1	3.40	3.4	2	39	18.2	<0.2	265	2	1.30
037A	781150	20	<0.2	1.0	9.4	<2	-	-	450	38.0	81	9	13	120	5.6	32	<1	3.40	3.6	3	40	16.6	<0.2	260	2	1.20
037A	781151	00	<0.2	5.0	10.0	4	-	-	580	21.0	91	14	11	120	6.9	34	<1	3.95	4.0	2	43	13.4	<0.2	310	<2	1.10
037A	781152	00	<0.2	10.0	13.0	3	-	-	600	27.0	95	11	8	100	6.9	36	<1	4.90	4.2	3	43	2.6	<0.2	300	14	1.30
037A	781153	00	<0.2	5.0	10.0	<2	-	-	620	33.0	99	15	14	120	7.6	40	1	6.50	5.3	3	50	5.4	<0.2	345	12	1.10
037A	781154	00	<0.2	16.0	24.0	<2	-	-	640	4.9	93	12	13	100	6.2	64	1	3.50	3.0	3	46	4.6	<0.2	240	<2	1.50
037A	781155	00	0.2	23.0	39.0	4	-	-	590	6.0	120	24	21	110	6.5	134	2	3.40	3.2	4	61	6.4	<0.2	230	<2	0.86
037A	781156	00	<0.2	45.0	67.6	8	7	7	490	5.0	130	10	7	89	4.1	78	<1	2.70	3.0	2	66	4.4	<0.2	165	<2	1.40
037A	781157	00	<0.2	15.0	26.0	4	-	-	360	5.4	86	8	6	66	3.1	52	1	2.55	2.0	2	43	4.0	<0.2	140	<2	1.00
037A	781158	00	<0.2	38.0	42.0	4	-	-	400	3.9	83	6	8	93	4.0	30	<1	2.50	2.9	3	43	2.6	<0.2	170	<2	1.50
037A	781159	00	<0.2	54.0	61.1	3	-	-	660	5.7	96	24	27	99	5.7	56	<1	3.70	3.6	3	41	2.6	<0.2	390	<2	1.50
037A	781162	00	<0.2	185.0	209.0	<2	-	-	500	3.4	120	13	10	82	4.1	58	1	3.80	3.7	3	59	2.2	0.2	200	2	1.40
037A	781163	00	<0.2	25.0	30.0	5	-	-	710	5.8	100	12	13	120	4.5	58	1	4.00	3.5	2	51	2.0	<0.2	210	<2	1.40
037A	781165	00	0.2	90.0	96.7	<2	-	-	580	3.1	91	20	19	120	4.4	62	2	3.80	3.6	3	42	3.4	<0.2	270	2	1.30
037A	781166	00	<0.2	14.0	21.0	8	6	4	670	7.3	110	10	11	100	5.4	62	<1	2.70	2.8	2	54	7.2	<0.2	200	<2	1.10
037A	781167	00	<0.2	14.0	18.0	5	-	-	630	3.9	86	10	11	100	4.7	46	1	2.45	2.8	3	44	4.8	<0.2	200	<2	1.50
037A	781168	10	<0.2	19.0	27.0	3	-	-	780	4.1	84	13	15	130	5.6	62	1	3.25	3.3	3	46	4.2	<0.2	230	<2	1.40

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781124	00	76	16	170	0.3	20.0	9.4	1.2	1.0	18.0	5.4	5.8	2	1	200	25.62	<20	6.2	0.09
037A	781125	00	68	19	190	0.4	20.9	10.0	1.2	1.0	20.4	4.8	5.6	1	<1	180	20.34	<20	6.3	0.05
037A	781126	00	74	15	160	0.2	20.6	10.0	0.9	0.9	18.0	4.9	5.4	4	<1	154	22.07	<20	6.3	0.03
037A	781127	00	78	17	210	0.3	26.0	10.2	1.1	1.0	19.0	6.0	6.5	4	<1	170	23.36	30	5.5	0.13
037A	781128	10	80	13	130	0.3	17.0	10.6	0.8	1.2	15.0	6.8	7.8	1	<1	146	19.61	<20	6.4	0.04
037A	781129	20	72	13	150	0.3	19.0	9.0	1.0	1.1	15.0	6.5	6.7	2	<1	140	26.18	<20	6.3	0.03
037A	781130	00	110	10	130	0.2	17.0	6.6	1.0	0.9	13.0	5.9	6.1	3	<1	146	34.04	<20	6.1	0.06
037A	781131	00	82	8	70	0.1	11.0	10.2	<0.5	1.2	11.0	8.5	9.5	1	1	114	22.39	<20	6.0	0.10
037A	781132	00	68	7	94	0.1	12.0	6.9	0.7	0.9	13.0	5.1	4.7	3	<1	98	43.87	<20	6.0	0.04
037A	781133	00	40	7	140	0.1	17.0	7.0	1.0	0.8	14.0	3.5	3.6	2	<1	92	43.72	<20	6.2	0.08
037A	781134	00	94	8	130	0.2	18.0	7.2	0.8	0.8	14.0	6.6	6.2	3	<1	126	33.39	<20	6.0	0.05
037A	781136	00	52	8	110	0.2	18.0	7.6	0.9	1.0	13.0	5.4	4.9	2	<1	98	36.61	<20	6.4	0.08
037A	781137	00	70	10	110	0.2	16.0	7.4	0.7	1.0	14.0	6.0	6.2	3	<1	118	37.49	<20	6.7	0.03
037A	781138	00	44	7	120	0.3	17.0	7.4	0.9	0.9	10.0	3.4	3.8	1	1	100	27.61	<20	6.0	0.11
037A	781139	00	52	11	130	0.3	16.0	6.1	0.9	0.8	13.0	4.0	4.3	1	1	98	31.14	<20	6.0	0.06
037A	781140	00	36	7	130	0.3	18.0	7.2	0.8	0.9	13.0	4.0	3.9	2	1	86	43.97	20	6.0	0.07
037A	781142	00	54	7	130	0.1	16.0	5.8	0.8	0.7	12.0	3.3	3.3	1	<1	144	35.99	20	6.9	0.04
037A	781143	00	28	6	120	0.2	13.0	5.2	0.8	0.5	11.0	2.7	2.7	1	<1	88	49.24	<20	6.1	0.07
037A	781144	00	58	10	160	0.2	18.0	6.6	1.0	0.8	13.0	4.6	4.7	3	<1	152	28.62	<20	6.7	0.18
037A	781145	00	56	18	170	0.2	20.0	6.5	1.0	0.7	16.0	3.7	3.8	2	<1	150	26.37	<20	6.6	0.11
037A	781146	00	54	17	160	0.2	17.0	7.0	0.9	1.0	17.0	4.2	4.2	3	<1	174	26.87	<20	6.6	0.04
037A	781147	00	46	14	150	0.3	17.0	6.8	0.9	0.8	16.0	3.7	4.5	2	1	138	26.38	<20	6.2	0.07
037A	781148	00	78	10	150	0.3	16.0	5.3	0.9	0.6	14.0	5.1	5.5	1	1	130	27.35	26	7.2	0.16
037A	781149	10	44	8	120	0.2	13.0	5.0	0.6	0.5	13.0	3.8	4.7	<1	1	90	21.46	<20	7.5	0.37
037A	781150	20	46	9	120	0.2	13.0	5.0	0.9	0.5	13.0	3.9	4.5	1	<1	90	31.12	20	7.3	0.15
037A	781151	00	56	9	140	0.2	15.0	5.6	0.8	0.6	15.0	3.5	3.9	2	1	126	28.14	26	7.3	0.12
037A	781152	00	38	9	150	0.4	14.0	5.7	1.1	0.7	17.0	5.5	6.3	1	1	110	35.14	32	7.4	0.21
037A	781153	00	42	14	170	0.2	15.0	6.3	1.0	0.6	19.0	5.1	6.1	2	1	146	30.54	38	7.3	0.13
037A	781154	00	44	7	100	0.2	14.0	6.8	0.9	0.8	13.0	4.5	4.9	3	1	96	40.55	<20	6.4	0.06
037A	781155	00	104	14	110	0.2	13.0	11.1	0.9	1.0	13.0	5.1	5.8	2	1	190	18.90	<20	5.9	0.04
037A	781156	00	30	10	87	0.2	12.0	10.2	0.7	1.0	11.0	4.4	4.1	2	2	66	31.59	<20	5.8	0.01
037A	781157	00	28	6	60	0.2	9.4	6.9	0.6	0.7	6.8	2.6	3.0	2	1	58	20.65	<20	5.8	0.01
037A	781158	00	18	4	85	0.1	11.0	5.7	0.6	0.7	8.4	2.4	2.5	2	1	56	41.35	<20	5.6	0.02
037A	781159	00	32	7	120	0.2	17.0	6.6	0.7	0.8	11.0	3.2	3.3	3	1	80	19.56	<20	5.8	0.02
037A	781162	00	26	7	100	0.3	13.0	9.2	<0.5	0.8	11.0	3.8	4.2	<1	1	72	22.96	<20	5.7	0.02
037A	781163	00	34	8	100	0.3	16.0	7.2	0.7	1.0	9.0	3.1	3.3	3	1	82	29.59	<20	5.9	0.06
037A	781165	00	34	9	100	0.3	13.0	7.3	0.9	0.7	11.0	3.4	3.9	2	1	78	27.87	<20	6.0	0.08
037A	781166	00	36	7	100	0.2	12.0	8.7	0.8	1.0	10.0	3.9	4.4	2	1	84	25.63	<20	5.9	0.02
037A	781167	00	36	5	110	0.2	14.0	7.3	0.7	0.9	11.0	2.9	3.3	1	2	80	33.03	<20	5.9	0.04
037A	781168	10	50	6	130	0.3	18.0	7.5	0.9	0.8	10.0	3.2	3.4	3	1	100	26.46	<20	6.0	0.03

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	781169	20	68.98347	-72.68049	ApLB 05	Pond	3.4	Low	None	Brown	-
037A	781170	00	68.62694	-72.02771	ApLB 05	0.25 - 1.0 sq km	10.1	Medium	None	Brown	-
037A	781171	00	68.6376	-72.09826	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037A	781172	00	68.62684	-72.23572	ApLB 05	0.25 - 1.0 sq km	12.5	Medium	None	Grey	-
037A	781173	00	68.64907	-72.22312	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037A	781174	00	68.6561	-72.2871	ApLB 05	0.25 - 1.0 sq km	12.5	Medium	None	Brown	-
037A	781175	00	68.6463	-72.32661	ApLB 05	0.25 - 1.0 sq km	10.1	Medium	None	Grey Brown	-
037A	781176	00	68.62746	-72.40449	ApLB 05	1 - 5 sq km	7.9	Medium	None	Grey Brown	-
037A	781177	00	68.63814	-72.45549	ApLB 05	1 - 5 sq km	14.0	Medium	None	Brown	-
037A	781178	00	68.66444	-72.45543	ApLB 05	1 - 5 sq km	5.2	Medium	None	Grey Brown	-
037A	781179	00	68.66243	-72.59285	ApLB 05	1 - 5 sq km	4.6	Medium	None	Grey Brown	-
037A	781180	00	68.64271	-72.55848	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037A	781182	00	68.63164	-72.65053	ApLB 05	0.25 - 1.0 sq km	5.8	Medium	None	Brown	-
037A	781183	00	68.66436	-72.63522	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Brown	-
037A	781184	10	68.65821	-72.6793	ApLB 05	0.25 - 1.0 sq km	7.3	Medium	None	Brown	-
037A	781186	20	68.65821	-72.6793	ApLB 05	0.25 - 1.0 sq km	7.3	Medium	None	Brown	-
037A	781187	00	68.67431	-72.75497	ApLB 05	1 - 5 sq km	7.6	Medium	None	Grey Brown	-
037A	781188	00	68.65185	-72.76707	ApLB 05	Pond	6.7	Medium	None	Brown Black	-
037A	781189	00	68.64404	-72.82083	ApLB 05	Pond	4.9	Medium	None	Brown	-
037A	781190	00	68.6709	-72.88737	ApLB 05	Pond	3.0	Low	None	Brown	-
037A	781191	00	68.66679	-72.98411	ApLB 05	Pond	4.3	Low	None	Brown	-
037A	781192	00	68.47265	-72.61788	ApLB 05	0.25 - 1.0 sq km	9.4	Medium	None	Brown	-
037A	781193	00	68.4478	-72.5388	ApBL 05	1 - 5 sq km	10.1	Medium	None	Grey Brown	-
037A	781194	00	68.39741	-72.4498	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037A	781195	00	68.37475	-72.42219	Ag 02	0.25 - 1.0 sq km	11.6	Medium	None	Grey	-
037A	781196	00	68.36664	-72.38566	Ag 02	0.25 - 1.0 sq km	12.5	Medium	None	Grey Brown	-
037A	781197	00	68.34988	-72.41578	ApLB 05	0.25 - 1.0 sq km	4.0	High	None	Grey Brown	-
037A	781198	00	68.29331	-72.37534	Apg 05	>5 sq km	18.0	Medium	None	Grey Brown	-
037A	781199	00	68.27898	-72.44016	Apg 05	0.25 - 1.0 sq km	8.2	Medium	None	Brown	-
037A	781200	00	68.25503	-72.45071	Apg 05	0.25 - 1.0 sq km	15.2	Medium	None	Grey Brown	-
037A	781202	00	68.22064	-72.45485	Apg 05	1 - 5 sq km	6.1	Medium	None	Grey	-
037A	781203	10	68.22472	-72.42348	Apg 05	0.25 - 1.0 sq km	8.5	Medium	None	Green Grey	-
037A	781204	20	68.22472	-72.42348	Apg 05	0.25 - 1.0 sq km	8.5	Medium	None	Green Grey	-
037A	781205	00	68.2146	-72.36641	Apg 05	0.25 - 1.0 sq km	2.7	Medium	None	Brown	-
037A	781206	00	68.18781	-72.33628	Apg 05	0.25 - 1.0 sq km	10.4	High	None	Brown	-
037A	781207	00	68.17847	-72.30222	Apg 05	0.25 - 1.0 sq km	6.4	Medium	None	Brown	-
037A	781208	00	68.15294	-72.36469	Apg 05	1 - 5 sq km	15.2	Medium	None	Green Brown	-
037A	781209	00	68.11311	-72.37423	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Grey	-
037A	781210	00	68.08709	-72.42854	Apg 05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037A	781211	00	68.07856	-72.34963	ApLB 05	Pond	5.5	Medium	None	Grey Brown	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781169	20	<0.2	21.0	30.0	5	-	-	740	3.7	87	12	13	120	5.0	54	1	3.00	3.3	2	42	4.0	<0.2	220	<2	1.40
037A	781170	00	0.2	9.0	15.0	4	-	-	500	7.5	100	15	19	100	4.8	80	1	2.35	2.7	3	49	6.2	<0.2	210	2	1.80
037A	781171	00	0.2	22.0	34.0	8	4	6	840	3.9	110	36	37	180	11.0	118	1	5.40	5.1	4	55	24.0	<0.2	450	2	1.30
037A	781172	00	<0.2	10.0	15.0	5	-	-	840	1.8	100	21	22	170	9.4	78	1	4.60	4.7	4	51	3.6	<0.2	370	<2	1.40
037A	781173	00	0.4	17.0	31.0	<2	-	-	570	10.0	110	20	22	120	6.5	128	<1	3.60	3.7	3	60	10.0	<0.2	250	3	1.20
037A	781174	00	<0.2	14.0	23.0	4	-	-	730	1.6	140	48	49	170	9.5	114	1	5.70	5.4	3	61	3.8	<0.2	790	3	1.20
037A	781175	00	<0.2	14.0	21.0	<2	-	-	800	1.4	120	44	48	150	9.1	108	1	5.95	5.4	3	58	4.8	<0.2	500	2	1.30
037A	781176	00	<0.2	10.0	20.0	3	-	-	700	4.5	110	31	34	130	8.7	94	<1	5.90	4.9	3	55	3.6	<0.2	410	2	1.00
037A	781177	00	<0.2	25.0	46.0	4	-	-	650	5.1	120	44	50	140	6.4	88	<1	4.30	4.8	4	57	3.0	<0.2	710	3	1.50
037A	781178	00	<0.2	75.0	92.2	<2	-	-	560	2.4	90	26	34	100	5.5	52	<1	4.20	4.2	4	41	1.2	<0.2	420	<2	1.70
037A	781179	00	0.2	25.0	36.0	4	-	-	850	6.4	85	24	26	140	8.3	72	<1	5.85	4.8	3	43	4.6	<0.2	400	3	1.30
037A	781180	00	0.4	28.0	46.0	<2	-	-	450	10.0	160	20	23	91	4.2	140	1	3.00	2.6	3	72	10.4	<0.2	180	<2	1.20
037A	781182	00	0.2	66.0	75.0	<2	-	-	390	10.0	180	15	16	100	4.2	146	1	3.20	3.3	2	72	10.2	<0.2	170	2	1.00
037A	781183	00	<0.2	68.0	71.1	<2	-	-	490	5.4	100	52	59	94	4.9	100	1	2.95	3.2	3	53	3.4	<0.2	460	2	1.70
037A	781184	10	0.2	55.0	53.7	5	-	-	420	8.2	120	18	17	96	4.2	120	1	3.00	2.8	2	55	7.0	<0.2	190	2	1.30
037A	781186	20	0.5	29.0	46.0	<2	-	-	410	11.0	120	13	12	62	3.5	114	1	2.35	2.2	2	59	13.4	<0.2	180	<2	1.10
037A	781187	00	0.2	120.0	122.0	<2	-	-	550	4.3	95	32	39	99	4.4	56	1	3.60	4.1	3	45	3.2	<0.2	410	<2	1.40
037A	781188	00	0.3	80.0	72.6	<2	-	-	420	9.4	110	36	35	78	4.2	114	<1	3.40	3.6	3	46	7.0	<0.2	210	2	1.20
037A	781189	00	0.9	70.0	71.9	<2	-	-	240	12.0	180	28	29	93	3.5	196	1	2.15	2.0	2	89	17.4	<0.2	120	2	0.51
037A	781190	00	<0.2	45.0	62.0	2	-	-	580	7.9	83	15	18	110	5.5	64	<1	3.10	3.5	3	40	11.0	<0.2	200	5	1.60
037A	781191	00	0.2	26.0	54.6	4	-	-	440	20.0	91	18	20	98	5.0	168	1	2.70	2.9	3	55	22.0	<0.2	180	3	1.20
037A	781192	00	0.2	11.0	18.0	3	-	-	500	9.0	90	22	24	120	7.1	96	<1	4.00	4.4	3	48	7.6	<0.2	240	5	1.40
037A	781193	00	<0.2	5.0	10.0	<2	-	-	650	2.3	120	20	26	190	9.4	94	1	4.45	4.7	6	56	2.8	<0.2	340	4	1.40
037A	781194	00	0.2	1.0	3.6	3	-	-	580	5.9	110	9	11	100	3.4	66	1	2.80	3.2	6	56	4.0	<0.2	160	2	1.70
037A	781195	00	<0.2	<1.0	1.4	2	-	-	600	6.2	110	10	8	69	3.3	44	1	2.20	2.5	6	54	4.0	<0.2	150	<2	1.50
037A	781196	00	0.2	1.0	2.9	3	-	-	530	8.9	110	16	22	89	3.1	94	<1	2.70	2.8	4	58	8.2	<0.2	180	4	1.10
037A	781197	00	<0.2	2.0	2.9	4	-	-	430	11.0	98	21	21	58	3.0	90	1	4.30	4.5	4	45	5.4	<0.2	280	7	1.00
037A	781198	00	<0.2	<1.0	1.6	<2	-	-	460	13.0	77	12	9	58	3.2	56	<1	2.85	2.9	4	41	6.0	<0.2	150	3	0.86
037A	781199	00	0.3	<1.0	2.8	<2	-	-	600	40.0	93	13	19	95	5.2	116	1	3.85	4.7	3	53	24.6	<0.2	200	8	0.72
037A	781200	00	<0.2	<1.0	1.4	3	-	-	550	17.0	100	12	14	78	4.0	58	<1	3.50	3.3	4	50	7.0	<0.2	190	4	1.10
037A	781202	00	<0.2	6.0	9.0	<2	-	-	720	23.0	120	20	24	150	9.4	40	1	5.60	5.8	4	60	2.8	<0.2	450	4	1.10
037A	781203	10	<0.2	<1.0	1.3	<2	-	-	560	37.0	220	9	12	100	3.6	62	2	3.70	3.5	2	170	28.6	<0.2	295	3	0.69
037A	781204	20	0.2	<1.0	1.2	<2	-	-	550	36.0	210	9	11	58	3.9	60	2	3.50	3.2	3	160	28.8	<0.2	280	3	0.65
037A	781205	00	<0.2	<1.0	1.1	<2	-	-	580	33.0	420	11	15	120	3.3	78	4	3.90	3.8	6	328	24.4	<0.2	395	3	0.82
037A	781206	00	0.2	<1.0	0.7	<2	-	-	610	26.0	190	7	7	40	1.7	40	2	1.80	1.9	5	160	14.0	<0.2	145	<2	1.20
037A	781207	00	<0.2	<1.0	1.4	<2	-	-	530	29.0	130	9	13	58	1.5	116	1	1.80	2.0	4	85	25.6	<0.2	140	15	1.30
037A	781208	00	<0.2	<1.0	0.7	<2	-	-	510	36.0	140	7	7	55	1.6	30	2	2.65	2.6	4	81	21.0	<0.2	190	2	1.00
037A	781209	00	0.3	<1.0	1.2	<2	-	-	600	23.0	130	10	10	88	3.1	68	2	3.10	3.0	3	97	11.4	<0.2	170	2	0.86
037A	781210	00	<0.2	<1.0	0.6	2	-	-	610	16.0	110	5	7	50	2.1	26	1	1.45	2.4	5	64	8.4	<0.2	95	<2	1.40
037A	781211	00	<0.2	<1.0	0.9	<2	-	-	510	22.0	99	10	8	85	2.8	40	<1	2.60	3.1	4	59	16.8	<0.2	130	<2	1.00

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781169	20	38	6	110	0.2	17.0	7.2	0.8	0.6	10.0	3.1	2.9	4	1	92	27.77	<20	6.0	0.02
037A	781170	00	46	6	98	<0.1	12.0	7.6	0.6	1.0	15.0	4.8	4.8	3	2	80	47.35	20	5.7	0.09
037A	781171	00	114	11	180	0.1	21.5	8.1	1.1	0.8	16.0	6.7	7.4	4	2	152	29.28	20	6.3	0.07
037A	781172	00	58	8	170	<0.1	20.8	7.7	1.0	1.1	15.0	6.0	6.0	3	2	120	30.86	<20	6.1	0.01
037A	781173	00	92	12	120	0.1	16.0	8.9	0.8	1.1	15.0	7.2	8.2	2	2	160	27.93	<20	6.0	0.04
037A	781174	00	66	13	160	<0.1	19.0	9.3	1.1	1.2	15.0	6.8	7.4	3	2	154	29.07	<20	5.9	0.01
037A	781175	00	88	12	170	0.1	20.0	8.9	1.4	1.2	16.0	6.9	7.0	2	2	158	28.06	<20	5.9	0.09
037A	781176	00	102	11	160	0.1	18.0	8.8	1.1	1.1	15.0	6.1	6.7	3	1	178	22.60	<20	5.9	0.04
037A	781177	00	48	9	130	0.1	16.0	9.4	0.9	1.0	17.0	6.7	6.3	2	1	94	31.55	<20	6.0	0.11
037A	781178	00	36	5	100	<0.1	14.0	6.3	0.7	0.7	13.0	4.0	3.6	2	1	78	37.03	<20	6.0	0.04
037A	781179	00	66	10	170	0.1	21.6	6.3	1.2	0.9	12.0	5.0	5.3	3	1	132	24.21	<20	6.6	0.08
037A	781180	00	68	8	76	0.1	11.0	12.0	0.9	1.4	13.0	7.4	8.3	2	2	118	21.43	<20	6.0	0.10
037A	781182	00	64	8	75	0.1	12.0	11.7	0.5	1.6	12.0	7.7	9.0	<1	3	122	19.21	<20	5.9	0.10
037A	781183	00	60	5	90	0.1	13.0	7.8	0.6	0.8	13.0	5.9	5.8	2	2	118	28.49	<20	6.1	0.07
037A	781184	10	58	5	71	0.1	12.0	9.1	0.5	1.1	12.0	6.7	7.0	2	2	102	23.56	<20	6.1	0.06
037A	781186	20	62	5	67	0.1	10.0	8.9	0.6	1.1	10.0	6.2	7.2	<1	1	146	18.82	<20	6.1	0.03
037A	781187	00	36	4	97	<0.1	12.0	6.8	0.6	0.9	11.0	3.4	3.5	1	1	80	39.84	<20	6.0	0.02
037A	781188	00	52	5	77	0.1	9.2	8.4	0.6	1.0	12.0	5.6	6.2	2	1	94	25.47	20	6.1	0.11
037A	781189	00	118	4	52	0.1	7.1	14.9	<0.5	1.6	8.0	7.1	7.9	<1	2	230	14.39	<20	5.8	0.10
037A	781190	00	50	6	110	0.2	14.0	5.7	0.9	0.7	13.0	7.2	7.6	2	1	82	34.89	<20	7.0	0.08
037A	781191	00	100	5	78	0.2	13.0	7.8	0.5	0.9	12.0	7.5	8.4	1	2	124	29.59	20	6.7	0.17
037A	781192	00	62	8	110	<0.1	14.0	7.0	0.6	1.0	14.0	23.1	24.2	2	1	124	32.12	<20	5.8	0.25
037A	781193	00	50	8	170	<0.1	18.0	8.4	1.5	1.1	20.1	16.0	15.3	3	2	136	31.85	20	5.1	0.17
037A	781194	00	30	7	97	<0.1	10.0	7.6	0.8	1.1	22.4	15.0	15.5	2	1	94	44.50	<20	5.6	0.18
037A	781195	00	22	8	140	<0.1	10.0	7.4	0.6	0.9	22.4	10.0	8.9	1	1	74	32.65	<20	5.8	0.17
037A	781196	00	64	9	140	<0.1	11.0	7.9	1.1	0.9	20.5	13.0	12.7	1	1	176	27.11	<20	5.9	0.05
037A	781197	00	40	15	120	<0.1	10.0	6.5	0.9	0.8	21.8	28.9	35.6	1	1	114	24.32	<20	6.0	0.15
037A	781198	00	40	13	140	<0.1	9.3	5.7	0.9	0.7	18.0	19.0	19.9	1	<1	118	21.99	<20	6.3	0.06
037A	781199	00	46	21	220	<0.1	15.0	6.4	1.8	0.8	22.8	63.6	49.3	1	<1	168	24.77	<20	6.9	0.24
037A	781200	00	36	11	190	<0.1	12.0	6.2	1.2	0.9	21.8	28.2	28.4	<1	1	116	28.74	<20	7.0	0.23
037A	781202	00	44	15	250	0.2	19.0	7.3	1.9	0.7	27.8	6.7	6.8	1	1	160	30.90	<20	6.9	0.22
037A	781203	10	20	28	160	<0.1	14.0	14.1	1.0	1.0	42.5	35.1	38.3	<1	<1	162	21.52	<20	6.7	0.27
037A	781204	20	18	30	150	<0.1	14.0	13.5	0.8	1.1	40.4	33.4	38.5	<1	<1	154	24.44	<20	6.8	0.30
037A	781205	00	20	20	160	<0.1	20.6	28.8	1.3	1.8	74.5	46.2	47.7	<1	<1	158	24.84	22	6.6	0.26
037A	781206	00	10	17	110	<0.1	10.0	16.0	0.7	1.3	28.4	20.8	21.5	<1	1	80	24.92	<20	6.7	0.25
037A	781207	00	42	14	110	<0.1	8.5	7.9	0.7	0.8	22.1	16.0	15.1	<1	<1	108	36.01	<20	7.1	0.17
037A	781208	00	12	13	99	<0.1	9.3	7.6	<0.5	0.7	21.7	9.2	10.2	<1	<1	90	27.42	<20	7.0	0.12
037A	781209	00	28	75	180	<0.1	11.0	9.1	1.0	0.9	26.1	141.0	144.0	1	<1	182	23.54	<20	6.7	0.78
037A	781210	00	12	20	150	<0.1	8.7	8.1	1.0	0.9	28.1	32.2	28.4	<1	<1	90	38.08	<20	6.5	0.15
037A	781211	00	22	35	160	<0.1	11.0	6.8	1.0	0.7	22.1	26.8	25.7	<1	<1	132	30.13	<20	6.6	0.29

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	781212	00	68.08529	-72.27747	ApLB 05	0.25 - 1.0 sq km	9.8	Medium	None	Grey Brown	-
037A	781213	00	68.11344	-72.2846	ApLB 05	1 - 5 sq km	6.1	Medium	None	Grey Brown	-
037A	781214	00	68.13882	-72.28416	ApLB 05	0.25 - 1.0 sq km	12.2	Low	None	Grey	-
037A	781215	00	68.18543	-72.19135	Apg 05	0.25 - 1.0 sq km	12.2	Medium	None	Brown	-
037A	781216	00	68.20261	-72.20973	Apg 05	Pond	9.1	Medium	None	Grey Brown	-
037A	781217	00	68.19886	-72.27883	Apg 05	0.25 - 1.0 sq km	6.4	Medium	None	Grey Brown	-
037A	781219	00	68.23761	-72.18947	Apg 05	0.25 - 1.0 sq km	11.3	Medium	None	Grey Brown	-
037A	781220	00	68.24825	-72.26214	Apg 05	>5 sq km	12.2	Medium	None	Grey Brown	-
037A	781222	00	68.24444	-72.34428	Apg 05	1 - 5 sq km	16.8	Medium	None	Brown	-
037A	781223	10	68.25226	-72.37079	Apg 05	0.25 - 1.0 sq km	13.4	Medium	None	Grey	-
037A	781224	20	68.25226	-72.37079	Apg 05	0.25 - 1.0 sq km	13.4	Medium	None	Grey	-
037A	781225	00	68.26973	-72.3293	Apg 05	0.25 - 1.0 sq km	16.8	Medium	None	Grey Brown	-
037A	781227	00	68.28145	-72.28971	Apg 05	Pond	3.7	Medium	None	Grey Brown	-
037A	781228	00	68.28187	-72.18834	Apg 05	>5 sq km	21.3	Medium	None	Brown	-
037A	781229	00	68.31298	-72.15586	Ag 02	0.25 - 1.0 sq km	21.3	Medium	None	Grey Brown	-
037A	781230	00	68.33139	-72.16719	Ag 02	>5 sq km	18.3	Medium	None	Grey Brown	-
037A	781231	00	68.36039	-72.17987	Ag 02	>5 sq km	34.1	Medium	None	Brown	-
037A	781232	00	68.36932	-72.07071	ApLB 05	0.25 - 1.0 sq km	10.4	Medium	None	Grey Brown	-
037A	781233	00	68.40995	-72.11494	ApLB 05	0.25 - 1.0 sq km	7.3	Medium	None	Brown	-
037A	781234	00	68.44861	-72.11319	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037A	781235	00	68.46717	-72.07253	ApLB 05	>5 sq km	19.8	Medium	None	Brown	-
037A	781236	00	68.476	-72.96651	ApLB 05	0.25 - 1.0 sq km	13.7	Medium	None	Brown	-
037A	781237	00	68.4429	-72.94872	ApBL 05	0.25 - 1.0 sq km	11.3	Low	None	Brown	-
037A	781238	00	68.41811	-72.90191	ApLB 05	0.25 - 1.0 sq km	7.0	Medium	None	Brown	-
037A	781239	00	68.41645	-72.79693	Ag 02	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037A	781240	00	68.37648	-72.7791	ApLB 05	0.25 - 1.0 sq km	7.0	Medium	None	Brown	-
037A	781242	00	68.35527	-72.76462	ApLB 05	0.25 - 1.0 sq km	4.9	Low	None	Brown	-
037A	781243	10	68.3369	-72.77563	ApLB 05	0.25 - 1.0 sq km	9.1	Low	None	Brown	-
037A	781244	20	68.3369	-72.77563	ApLB 05	0.25 - 1.0 sq km	9.1	Low	None	Brown	-
037A	781245	00	68.30761	-72.72156	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
037A	781246	00	68.28315	-72.76684	ApLB 05	1 - 5 sq km	6.4	Medium	None	Brown	-
037A	781247	00	68.26486	-72.77226	ApLB 05	Pond	6.7	Medium	None	Brown	-
037A	781248	00	68.2283	-72.7717	Apg 05	0.25 - 1.0 sq km	3.7	Low	None	Grey Brown	-
037A	781249	00	68.19437	-72.88665	Apg 05	1 - 5 sq km	14.3	Low	None	Green Brown	-
037A	781250	00	68.11707	-72.81685	Apg 05	1 - 5 sq km	7.0	Low	None	Brown	-
037A	781251	00	68.10297	-72.76003	Apg 05	1 - 5 sq km	4.9	Low	None	Grey	-
037A	781252	00	68.15077	-72.60548	Apg 05	0.25 - 1.0 sq km	5.5	Medium	None	Green Brown	-
037A	781253	00	68.15203	-72.72321	Apg 05	>5 sq km	6.1	Low	None	Grey	-
037A	781255	00	68.15987	-72.78815	Apg 05	0.25 - 1.0 sq km	4.9	Low	None	Grey Brown	-
037A	781256	00	68.18501	-72.81345	Apg 05	>5 sq km	17.1	Low	None	Grey	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781212	00	<0.2	<1.0	1.1	<2	-	-	760	5.2	110	11	14	81	3.3	30	1	3.20	3.7	5	55	1.0	<0.2	180	<2	1.50
037A	781213	00	<0.2	<1.0	0.8	<2	-	-	750	4.1	120	10	11	71	2.3	24	<1	3.00	3.2	5	64	1.6	<0.2	215	<2	1.60
037A	781214	00	<0.2	<1.0	0.6	3	-	-	700	22.0	110	9	11	74	3.0	36	<1	3.20	3.6	4	60	9.2	<0.2	190	<2	1.20
037A	781215	00	0.3	<1.0	1.3	<2	-	-	440	25.0	130	9	10	68	2.4	32	1	2.95	2.9	3	73	22.4	<0.2	190	4	0.82
037A	781216	00	0.2	<1.0	1.0	<2	-	-	510	28.0	170	10	7	52	3.6	40	2	3.20	3.1	3	100	17.0	<0.2	210	<2	0.74
037A	781217	00	<0.2	<1.0	1.8	<2	-	-	610	35.0	220	9	12	79	3.4	62	3	3.30	3.3	3	170	25.2	<0.2	250	4	0.72
037A	781219	00	<0.2	<1.0	2.4	<2	-	-	560	40.0	110	12	15	110	5.7	72	1	5.10	4.9	3	60	10.4	<0.2	320	2	0.67
037A	781220	00	<0.2	52.0	57.3	4	-	-	680	4.0	100	53	55	180	13.0	140	<1	7.40	6.5	3	52	3.6	<0.2	805	5	0.58
037A	781222	00	0.3	27.0	42.0	<2	-	-	450	17.0	86	31	35	94	6.2	118	1	4.10	4.0	3	57	9.4	<0.2	355	2	0.66
037A	781223	10	<0.2	<1.0	1.4	6	-	-	570	26.0	110	12	15	59	3.9	78	<1	2.60	3.0	5	53	16.0	<0.2	205	4	1.20
037A	781224	20	0.2	<1.0	1.4	<2	-	-	530	30.0	81	11	14	67	4.3	84	<1	3.00	3.0	4	49	17.0	<0.2	230	3	0.93
037A	781225	00	0.3	<1.0	2.8	<2	-	-	440	21.0	94	22	23	110	5.5	136	1	5.50	5.0	2	48	7.6	<0.2	290	4	0.77
037A	781227	00	<0.2	1.0	1.8	<2	-	-	580	14.0	110	11	15	110	3.7	52	1	3.20	3.9	6	57	4.2	<0.2	210	2	1.20
037A	781228	00	<0.2	24.0	30.0	5	-	-	630	8.9	120	75	83	170	10.0	154	1	6.90	5.8	4	55	7.0	<0.2	1450	2	0.72
037A	781229	00	1.0	<1.0	2.0	5	-	-	320	27.0	71	28	34	85	4.5	142	<1	4.90	4.4	2	35	18.0	<0.2	210	<2	0.59
037A	781230	00	<0.2	47.0	67.0	5	-	-	660	8.8	140	88	98	180	11.0	172	1	6.00	5.9	4	68	6.2	<0.2	755	2	0.78
037A	781231	00	0.3	26.0	37.0	5	-	-	740	5.5	130	81	85	180	11.0	215	1	7.20	6.9	4	61	6.2	<0.2	1300	2	0.76
037A	781232	00	0.2	1.0	2.3	4	-	-	580	8.2	92	23	24	110	5.0	144	<1	4.60	4.4	3	47	5.4	<0.2	370	<2	0.91
037A	781233	00	0.3	1.0	3.4	<2	-	-	280	21.0	150	44	49	140	4.9	210	1	9.70	8.7	1	76	17.0	<0.2	250	5	0.41
037A	781234	00	0.4	2.0	2.7	<2	-	-	300	15.0	130	9	5	83	4.5	112	3	5.45	5.3	2	33	7.0	<0.2	180	3	0.70
037A	781235	00	0.2	37.0	57.0	3	-	-	640	7.8	100	52	61	140	7.9	146	1	5.65	5.2	4	54	4.2	<0.2	500	2	1.20
037A	781236	00	0.4	24.0	47.0	3	-	-	470	14.0	66	35	44	120	11.0	150	<1	8.50	8.4	2	35	13.2	<0.2	330	4	0.71
037A	781237	00	0.3	5.0	8.4	<2	-	-	520	27.0	92	25	28	170	9.3	184	<1	5.20	5.6	3	49	10.8	<0.2	330	3	1.00
037A	781238	00	<0.2	9.0	13.0	<2	-	-	380	14.0	150	46	46	110	3.6	80	1	3.70	4.3	3	64	7.4	<0.2	790	2	1.00
037A	781239	00	<0.2	4.0	6.4	4	-	-	570	3.1	170	22	26	170	5.6	106	1	4.40	4.6	4	81	4.0	<0.2	380	2	1.30
037A	781240	00	0.3	1.0	3.3	<2	-	-	230	15.0	73	9	6	58	2.4	68	1	2.90	2.8	2	44	16.6	<0.2	110	2	0.49
037A	781242	00	<0.2	<1.0	2.0	4	-	-	520	11.0	89	15	17	110	5.5	46	1	3.30	3.7	3	43	4.8	<0.2	260	<2	1.10
037A	781243	10	0.3	<1.0	2.0	3	-	-	440	34.0	92	9	10	82	4.4	66	<1	2.45	2.7	3	45	16.4	<0.2	160	<2	1.00
037A	781244	20	<0.2	<1.0	2.7	4	-	-	360	41.0	97	11	12	89	3.7	74	<1	3.25	3.5	3	44	24.6	<0.2	130	<2	1.00
037A	781245	00	0.2	1.0	2.8	<2	-	-	420	19.0	73	11	12	87	3.9	94	<1	3.10	2.9	2	41	14.8	<0.2	160	4	0.84
037A	781246	00	<0.2	2.0	2.8	<2	-	-	530	18.0	100	13	15	110	4.3	66	1	2.75	4.0	3	52	6.8	<0.2	220	2	1.20
037A	781247	00	<0.2	<1.0	1.9	<2	-	-	550	19.0	130	13	17	98	3.5	56	<1	3.05	3.4	4	69	8.4	<0.2	180	<2	1.20
037A	781248	00	0.2	2.0	5.2	<2	-	-	610	35.0	120	10	13	100	4.6	24	<1	3.55	3.8	5	56	6.6	<0.2	230	11	1.30
037A	781249	00	<0.2	2.0	4.9	<2	-	-	470	210.0	90	9	8	86	3.5	32	1	2.45	2.7	4	51	25.0	<0.2	180	2	1.10
037A	781250	00	<0.2	<1.0	2.1	<2	-	-	540	54.0	100	7	6	46	2.1	20	1	1.90	2.3	5	52	19.0	<0.2	110	<2	1.30
037A	781251	00	<0.2	1.0	3.9	<2	-	-	750	14.0	120	9	11	81	3.6	30	1	2.35	2.6	5	66	5.2	<0.2	165	<2	1.40
037A	781252	00	<0.2	1.0	1.7	<2	-	-	510	28.0	130	9	10	69	2.5	38	1	2.40	2.6	3	87	28.8	<0.2	180	2	0.88
037A	781253	00	<0.2	9.0	8.8	<2	-	-	670	21.0	110	15	17	100	5.2	44	1	3.60	4.0	4	56	7.0	<0.2	245	<2	1.10
037A	781255	00	<0.2	15.0	20.0	<2	-	-	660	33.0	110	12	12	81	6.4	24	<1	3.70	4.4	4	55	2.8	<0.2	290	<2	1.20
037A	781256	00	<0.2	7.0	10.0	<2	-	-	720	20.0	110	18	18	130	7.1	50	<1	4.45	4.3	4	54	6.0	<0.2	310	<2	1.10

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781212	00	24	19	200	<0.1	12.0	6.5	1.4	0.6	24.1	9.4	7.6	<1	<1	112	30.20	<20	6.6	0.15
037A	781213	00	16	16	170	<0.1	11.0	7.4	1.1	0.9	25.9	17.0	14.5	<1	<1	100	36.20	<20	6.3	0.21
037A	781214	00	20	23	180	<0.1	13.0	6.3	1.3	0.8	24.6	11.0	10.5	<1	<1	126	29.88	<20	6.6	0.09
037A	781215	00	16	21	130	<0.1	10.0	7.8	0.9	0.9	22.0	22.4	22.6	<1	<1	106	22.24	<20	6.6	0.14
037A	781216	00	18	30	160	<0.1	13.0	10.1	1.0	1.1	27.9	36.7	39.0	<1	<1	138	20.55	<20	6.5	0.24
037A	781217	00	22	35	160	<0.1	14.0	17.9	0.9	1.3	38.3	56.2	33.3	<1	1	158	24.09	<20	6.6	0.12
037A	781219	00	32	36	200	<0.1	14.0	6.5	1.5	0.9	21.8	38.0	39.8	<1	<1	168	15.53	<20	7.0	0.37
037A	781220	00	124	19	200	0.2	19.0	7.6	1.3	0.8	18.0	14.0	15.7	3	1	290	15.71	<20	6.3	0.11
037A	781222	00	142	12	130	<0.1	13.0	7.4	0.7	0.8	14.0	17.0	18.7	1	1	345	13.97	<20	6.2	0.15
037A	781223	10	30	13	170	<0.1	11.0	5.8	0.8	0.7	22.0	54.5	50.7	<1	<1	120	20.48	<20	6.8	0.26
037A	781224	20	32	18	190	<0.1	12.0	5.5	1.2	0.8	20.0	44.6	45.7	1	<1	152	17.11	<20	6.9	0.25
037A	781225	00	60	19	200	<0.1	15.0	5.7	1.2	0.9	19.0	36.1	33.5	<1	<1	176	23.62	<20	6.7	0.37
037A	781227	00	30	9	170	<0.1	12.0	7.4	1.0	0.9	24.9	16.0	14.5	<1	1	98	31.15	<20	6.5	0.16
037A	781228	00	124	17	180	0.2	19.0	7.8	1.1	1.2	17.0	14.0	20.1	2	1	290	16.81	<20	6.4	0.16
037A	781229	00	82	10	120	<0.1	11.0	4.8	0.9	0.9	12.0	10.0	10.1	<1	1	166	16.61	<20	6.2	0.04
037A	781230	00	160	18	190	<0.1	19.0	9.5	1.3	1.2	20.0	15.0	16.2	2	2	325	16.59	<20	6.1	0.09
037A	781231	00	128	18	200	0.2	19.0	9.2	1.4	1.2	20.5	14.0	15.5	4	1	270	20.39	20	5.7	0.11
037A	781232	00	85	18	180	<0.1	14.0	6.7	1.2	0.8	22.4	26.9	29.8	<1	<1	220	24.48	<20	5.9	0.20
037A	781233	00	115	24	130	<0.1	15.0	10.1	0.9	1.2	26.9	38.6	41.8	<1	1	260	19.07	<20	6.1	0.26
037A	781234	00	21	5	77	<0.1	12.0	17.3	0.8	1.1	15.0	16.0	17.5	1	<1	72	15.76	20	4.6	0.53
037A	781235	00	78	9	140	0.1	17.0	7.5	1.2	1.2	15.0	8.5	8.9	3	2	172	27.14	<20	5.4	0.11
037A	781236	00	102	12	140	<0.1	19.0	5.2	1.3	0.6	11.0	25.7	25.9	2	1	184	18.82	<20	5.6	0.16
037A	781237	00	75	11	150	<0.1	18.0	6.6	1.2	1.1	13.0	22.5	23.2	3	1	200	26.79	20	5.3	0.22
037A	781238	00	32	14	94	<0.1	12.0	9.0	0.9	1.3	20.0	49.9	50.2	2	1	102	14.95	<20	6.0	0.28
037A	781239	00	50	13	150	<0.1	15.0	9.2	1.2	1.1	24.2	20.0	17.3	1	1	138	28.24	<20	5.8	0.23
037A	781240	00	39	9	61	<0.1	7.7	5.5	<0.5	0.6	12.0	19.0	20.3	<1	1	158	13.43	<20	6.1	0.12
037A	781242	00	36	11	150	<0.1	13.0	6.3	0.9	1.0	17.0	11.0	10.7	3	<1	142	23.73	<20	5.7	0.21
037A	781243	10	39	11	110	<0.1	10.0	6.2	0.7	0.8	16.0	19.0	17.2	<1	<1	140	25.95	<20	6.4	0.37
037A	781244	20	45	9	87	<0.1	10.0	5.8	<0.5	0.8	15.0	18.0	17.2	<1	1	124	16.18	<20	6.6	0.14
037A	781245	00	50	13	130	<0.1	10.0	5.1	0.9	0.6	16.0	22.1	23.2	1	<1	182	18.87	<20	6.3	0.06
037A	781246	00	30	14	170	<0.1	14.0	6.5	1.2	0.8	21.0	19.0	20.2	1	<1	144	22.86	<20	6.5	0.13
037A	781247	00	25	15	170	<0.1	13.0	8.7	0.9	0.9	24.4	10.0	9.9	<1	1	120	21.34	<20	6.5	0.10
037A	781248	00	25	14	160	0.1	13.0	6.6	1.0	0.7	23.0	7.1	7.3	1	<1	94	32.91	20	7.2	0.11
037A	781249	00	20	11	120	0.1	11.0	5.7	0.6	<0.5	18.0	7.6	8.9	2	<1	88	22.15	<20	7.6	0.16
037A	781250	00	15	10	100	<0.1	8.7	5.4	0.5	<0.5	18.0	7.1	6.9	<1	<1	68	30.54	<20	6.9	0.18
037A	781251	00	38	12	150	<0.1	11.0	7.3	0.7	0.9	24.8	7.8	7.6	<1	1	154	30.03	<20	6.7	0.12
037A	781252	00	12	15	120	<0.1	10.0	8.0	0.9	0.7	25.8	11.0	12.1	<1	<1	102	23.97	22	7.2	0.28
037A	781253	00	60	15	170	<0.1	13.0	6.9	0.9	0.8	21.5	11.0	10.8	<1	<1	180	24.28	26	6.8	0.15
037A	781255	00	29	17	180	0.3	13.0	6.9	0.9	0.8	23.1	5.3	4.5	<1	<1	96	27.09	32	7.6	0.25
037A	781256	00	59	18	200	<0.1	15.0	6.9	1.3	0.8	22.4	8.6	8.3	1	<1	198	22.79	20	6.7	0.17

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	781257	00	68.20938	-72.70689	Apg 05	>5 sq km	15.8	Low	None	Brown	-
037A	781258	00	68.23813	-72.69977	Apg 05	0.25 - 1.0 sq km	5.2	Low	None	Brown	-
037A	781259	00	68.27921	-72.67507	ApLB 05	0.25 - 1.0 sq km	4.9	Low	None	Brown	-
037A	781260	00	68.29167	-72.65453	ApLB 05	0.25 - 1.0 sq km	9.4	Low	None	Brown	-
037A	781262	00	68.30563	-72.64996	ApLB 05	0.25 - 1.0 sq km	16.5	Medium	None	Grey Brown	-
037A	781263	00	68.34426	-72.69794	ApLB 05	1 - 5 sq km	13.4	Medium	None	Grey Brown	-
037A	781264	00	68.38518	-72.69896	ApLB 05	1 - 5 sq km	6.7	Medium	None	Black	-
037A	781265	00	68.4107	-72.70823	ApLB 05	0.25 - 1.0 sq km	4.3	Medium	None	Brown	-
037A	781266	00	68.44671	-72.7728	Ag 02	Pond	3.7	Medium	None	Grey Brown	-
037A	781267	00	68.45878	-72.89477	ApBL 05	0.25 - 1.0 sq km	10.7	Low	None	Grey	-
037A	781268	00	68.46997	-72.89109	ApLB 05	0.25 - 1.0 sq km	17.4	Medium	None	Grey	-
037A	781269	10	68.4805	-72.8707	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
037A	781270	20	68.4805	-72.8707	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
037A	781272	00	68.55359	-73.21982	ApLB 05	1 - 5 sq km	18.0	Low	None	Grey Brown	-
037A	781273	00	68.52428	-73.26689	ApLB 05	>5 sq km	18.0	Medium	None	Brown	-
037A	781274	00	68.4747	-73.38485	ApBL 05	>5 sq km	7.0	Low	None	Grey	-
037A	781275	00	68.45297	-73.46515	ApLB 05	>5 sq km	12.2	Low	None	Grey Brown	-
037A	781276	00	68.40921	-73.49456	ApLB 05	1 - 5 sq km	1.5	Low	None	Brown Black	-
037A	781277	00	68.4059	-73.56399	ApLB 05	1 - 5 sq km	1.8	Low	None	Brown	-
037A	781278	00	68.37967	-73.55271	ApLB 05	0.25 - 1.0 sq km	2.7	Low	None	Brown	-
037A	781279	00	68.35218	-73.48801	Apg 05	Pond	1.5	Low	None	Brown	-
037A	781280	00	68.35404	-73.41992	Apg 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781282	00	68.31214	-73.38487	Apg 05	1 - 5 sq km	4.3	Low	None	Brown Black	-
037A	781283	00	68.35259	-73.34269	Apg 05	>5 sq km	4.3	Low	None	Brown Black	-
037A	781284	00	68.39258	-73.48089	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781285	00	68.41833	-73.42122	ApLB 05	0.25 - 1.0 sq km	1.8	Low	None	Brown	-
037A	781286	00	68.45706	-73.34368	ApBL 05	0.25 - 1.0 sq km	3.4	Low	None	Brown	-
037A	781287	00	68.4993	-73.25252	ApLB 05	0.25 - 1.0 sq km	5.8	Low	None	Brown	-
037A	781288	00	68.50871	-73.18776	ApLB 05	Pond	4.6	Low	None	Green Grey	-
037A	781290	00	68.50107	-73.15167	ApLB 05	1 - 5 sq km	12.2	Low	None	Brown	-
037A	781291	10	68.52775	-73.13851	ApLB 05	0.25 - 1.0 sq km	3.4	Medium	None	Brown	-
037A	781292	20	68.52775	-73.13851	ApLB 05	0.25 - 1.0 sq km	3.4	Medium	None	Brown	-
037A	781293	00	68.99714	-73.1666	ApLB 05	Pond	3.0	Medium	None	Grey Brown	-
037A	781294	00	68.98783	-73.12017	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Brown Black	-
037A	781295	00	68.96216	-72.97279	ApLB 05	0.25 - 1.0 sq km	3.7	Low	None	Brown	-
037A	781296	00	68.95824	-72.92878	ApLB 05	0.25 - 1.0 sq km	2.7	Low	None	Brown	-
037A	781297	00	68.92677	-72.93692	ApLB 05	Pond	9.1	Low	None	Brown	-
037A	781298	00	68.9374	-72.81452	ApLB 05	Pond	2.1	Low	None	Grey Brown	-
037A	781299	00	68.90489	-72.77641	ApLB 05	Pond	3.4	Low	None	Brown	-
037A	781300	00	68.9025	-72.81516	ApLB 05	Pond	4.6	Low	None	Brown Black	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781257	00	<0.2	9.0	13.0	<2	-	-	640	10.0	110	21	24	120	7.6	54	<1	5.50	5.3	4	52	3.8	<0.2	470	<2	1.00
037A	781258	00	<0.2	1.0	3.9	<2	-	-	450	31.0	89	11	12	94	4.2	34	<1	2.80	2.9	4	45	16.8	<0.2	190	<2	0.94
037A	781259	00	<0.2	<1.0	1.2	5	-	-	390	22.0	110	9	10	74	2.0	54	1	2.00	2.0	3	65	14.6	<0.2	110	3	1.10
037A	781260	00	<0.2	<1.0	2.1	3	-	-	550	17.0	110	12	15	81	3.3	58	<1	3.25	3.6	3	52	8.4	<0.2	200	5	1.20
037A	781262	00	<0.2	<1.0	1.6	4	-	-	580	8.5	100	9	10	71	2.6	46	1	2.65	3.1	5	55	3.2	<0.2	130	3	1.50
037A	781263	00	<0.2	2.0	3.4	<2	-	-	570	1.5	100	19	21	150	6.2	76	1	4.00	4.0	4	49	2.0	<0.2	305	3	1.30
037A	781264	00	<0.2	2.0	4.3	4	-	-	510	14.0	100	18	23	160	7.1	64	<1	8.90	10.0	3	51	9.6	<0.2	310	3	1.00
037A	781265	00	0.2	2.0	5.0	4	-	-	500	17.0	120	9	10	110	5.3	100	<1	3.45	3.2	3	64	15.4	<0.2	230	4	0.80
037A	781266	00	0.3	10.0	12.0	4	-	-	580	10.0	100	9	12	120	6.0	74	1	3.30	3.7	4	46	4.2	<0.2	230	4	1.20
037A	781267	00	0.2	12.0	16.0	<2	-	-	520	8.4	78	31	34	150	10.0	174	1	4.95	4.6	3	43	7.0	<0.2	340	4	0.90
037A	781268	00	<0.2	3.0	6.2	4	-	-	770	<0.5	45	29	35	250	20.0	68	<1	8.05	7.6	2	30	1.8	<0.2	690	3	0.85
037A	781269	10	<0.2	11.0	18.0	<2	-	-	850	1.7	81	28	32	220	15.0	138	<1	7.10	6.6	3	42	2.2	<0.2	590	3	1.00
037A	781270	20	<0.2	15.0	25.0	<2	-	-	610	6.4	72	29	32	180	12.0	138	<1	6.20	5.4	2	37	6.4	<0.2	460	3	0.75
037A	781272	00	<0.2	32.0	40.0	<2	-	-	590	32.0	140	52	58	170	10.0	120	<1	5.10	4.8	3	64	7.4	<0.2	760	4	1.00
037A	781273	00	<0.2	80.0	90.9	<2	-	-	770	13.0	140	39	48	220	13.0	104	<1	7.80	7.6	4	64	6.8	<0.2	830	4	0.85
037A	781274	00	<0.2	21.0	22.0	<2	-	-	540	18.0	100	31	37	140	7.6	54	1	3.90	3.9	4	50	5.2	<0.2	300	5	1.20
037A	781275	00	<0.2	52.0	59.2	<2	-	-	570	30.0	130	38	46	160	9.0	84	2	6.00	6.0	4	56	5.6	<0.2	610	3	1.00
037A	781276	00	<0.2	1.0	2.5	<2	-	-	480	21.0	86	7	7	83	4.7	20	<1	2.10	2.9	4	40	14.4	<0.2	160	<2	1.20
037A	781277	00	<0.2	1.0	2.7	<2	-	-	480	26.0	85	5	5	84	4.3	24	<1	1.90	2.4	4	42	9.6	<0.2	140	<2	1.30
037A	781278	00	<0.2	1.0	2.5	<2	-	-	460	17.0	84	5	8	82	3.5	18	1	2.00	2.4	4	41	10.8	<0.2	130	<2	1.30
037A	781279	00	<0.2	2.0	2.5	<2	-	-	490	21.0	83	5	6	82	3.1	16	1	1.70	2.4	4	43	6.6	<0.2	125	<2	1.40
037A	781280	00	<0.2	1.0	2.6	<2	-	-	420	59.4	85	7	6	82	3.4	16	1	2.25	2.6	4	41	15.8	<0.2	130	2	1.10
037A	781282	00	<0.2	1.0	3.7	<2	-	-	410	65.0	77	7	9	72	3.8	24	<1	2.15	2.5	3	38	15.6	<0.2	170	25	1.00
037A	781283	00	<0.2	2.0	3.9	<2	-	-	390	36.0	65	5	5	60	2.5	10	<1	1.30	2.0	3	30	3.6	<0.2	150	5	0.87
037A	781284	00	<0.2	<1.0	4.4	3	-	-	340	43.0	75	5	6	94	3.5	44	<1	2.10	2.4	4	35	27.6	<0.2	110	2	1.00
037A	781285	00	<0.2	<1.0	2.8	3	-	-	410	23.0	79	7	10	120	5.7	32	<1	2.70	3.5	3	38	27.6	<0.2	190	<2	1.20
037A	781286	00	<0.2	2.0	5.6	2	-	-	390	19.0	80	8	11	91	4.9	56	<1	3.00	3.5	3	39	18.8	<0.2	145	2	1.20
037A	781287	00	<0.2	4.0	13.0	<2	-	-	460	48.0	87	26	27	120	7.6	114	<1	3.60	3.7	3	39	21.6	<0.2	270	5	0.95
037A	781288	00	0.3	4.0	11.0	<2	-	-	450	17.0	80	19	26	130	8.8	108	1	2.65	2.9	1	37	12.4	<0.2	230	<2	0.65
037A	781290	00	0.2	12.0	27.0	4	-	-	760	5.0	78	38	45	220	18.0	136	<1	7.60	7.4	3	37	3.6	<0.2	790	<2	0.81
037A	781291	10	<0.2	7.0	12.0	<2	-	-	720	10.0	85	19	19	160	12.0	58	<1	4.70	4.7	3	44	5.6	<0.2	380	<2	1.20
037A	781292	20	<0.2	5.0	11.0	<2	-	-	680	10.0	89	17	21	190	12.0	56	1	4.60	4.7	3	44	3.4	<0.2	400	<2	1.20
037A	781293	00	<0.2	95.0	117.0	<2	-	-	500	5.5	230	25	31	120	6.3	114	1	4.50	4.1	3	68	5.2	<0.2	340	2	0.91
037A	781294	00	0.4	64.0	86.0	5	-	-	640	16.0	130	11	15	120	7.4	102	1	5.00	5.5	3	62	6.6	<0.2	230	2	1.40
037A	781295	00	<0.2	12.0	15.0	5	-	-	410	14.0	130	10	7	77	2.9	78	2	1.90	1.8	2	67	12.4	<0.2	160	<2	1.00
037A	781296	00	<0.2	12.0	19.0	4	-	-	900	6.8	96	15	15	160	6.0	56	1	3.90	4.0	3	46	6.6	<0.2	310	<2	1.30
037A	781297	00	<0.2	26.0	33.0	4	-	-	710	5.1	98	11	11	110	4.6	50	1	3.20	3.4	2	45	2.0	<0.2	220	<2	1.30
037A	781298	00	<0.2	4.0	8.3	3	-	-	630	3.0	73	9	10	94	4.9	18	1	2.45	2.7	3	35	<1.0	<0.2	200	<2	1.70
037A	781299	00	<0.2	17.0	26.0	6	-	-	500	5.5	89	9	11	85	3.9	58	1	2.10	2.3	3	44	4.8	<0.2	175	<2	1.40
037A	781300	00	<0.2	39.0	58.0	7	-	-	500	6.4	120	15	19	87	3.9	62	1	2.75	3.2	3	58	5.4	<0.2	160	2	1.30

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781257	00	48	18	210	<0.1	16.0	6.6	1.5	0.7	21.6	7.2	7.2	1	<1	190	21.18	20	6.5	0.06
037A	781258	00	25	10	130	<0.1	11.0	5.5	0.8	0.7	19.0	6.4	7.0	<1	<1	116	22.96	20	7.1	0.16
037A	781259	00	18	13	110	<0.1	9.2	8.7	0.8	1.0	21.8	15.0	16.4	<1	<1	98	24.37	22	6.5	0.18
037A	781260	00	25	13	170	<0.1	12.0	6.7	1.0	0.7	21.5	19.0	20.8	1	<1	124	23.89	20	6.7	0.13
037A	781262	00	19	10	150	<0.1	10.0	7.3	0.8	0.9	23.6	13.0	13.5	1	1	86	34.29	20	6.6	0.15
037A	781263	00	52	13	200	<0.1	15.0	6.6	1.5	0.9	17.0	13.0	14.8	1	1	168	24.89	20	6.0	0.29
037A	781264	00	58	10	160	<0.1	16.0	6.8	1.2	1.0	17.0	12.0	11.6	3	1	146	30.95	<20	6.0	0.11
037A	781265	00	55	11	120	<0.1	11.0	8.1	0.9	1.1	20.7	12.0	11.6	2	<1	170	19.87	<20	6.1	0.16
037A	781266	00	39	5	120	<0.1	13.0	9.1	1.1	1.3	17.0	16.0	15.6	2	1	98	28.69	20	5.0	0.19
037A	781267	00	112	11	150	<0.1	16.0	7.6	1.2	0.9	14.0	22.0	21.6	2	1	196	18.18	<20	5.5	0.17
037A	781268	00	85	10	290	0.1	28.0	4.4	2.6	0.7	10.0	11.0	10.1	5	1	180	15.96	<20	5.9	0.10
037A	781269	10	98	12	220	<0.1	24.4	6.3	1.7	0.8	13.0	16.0	15.6	<1	1	210	16.72	<20	5.8	0.14
037A	781270	20	115	13	170	<0.1	20.0	5.5	1.2	1.0	10.0	20.0	21.3	5	1	245	15.02	<20	5.9	0.12
037A	781272	00	128	14	140	0.2	17.0	9.0	1.2	1.3	16.0	8.8	10.0	<1	2	310	19.15	<20	6.5	0.09
037A	781273	00	64	19	210	0.3	22.9	8.8	1.2	0.9	20.1	6.1	6.4	2	1	194	15.91	<20	6.3	0.06
037A	781274	00	60	11	150	0.2	14.0	7.0	0.9	0.8	17.0	6.1	6.8	2	1	130	27.30	<20	6.2	0.06
037A	781275	00	66	18	180	0.3	17.0	8.4	1.1	0.9	19.0	8.2	8.7	4	1	164	21.86	<20	6.4	0.15
037A	781276	00	20	7	140	<0.1	10.0	5.6	0.9	0.8	17.0	6.8	6.0	1	<1	72	37.36	22	7.6	0.69
037A	781277	00	25	7	130	<0.1	10.0	5.5	0.7	0.8	17.0	15.0	14.1	<1	1	80	32.39	<20	7.4	0.55
037A	781278	00	18	7	120	<0.1	10.0	5.3	0.7	0.7	17.0	7.6	8.1	<1	1	68	37.28	<20	7.6	0.37
037A	781279	00	15	7	130	<0.1	8.9	5.4	0.7	0.7	18.0	8.7	7.8	<1	1	56	40.96	20	7.5	0.54
037A	781280	00	19	9	120	0.1	9.2	5.1	0.6	0.6	16.0	5.9	6.3	<1	<1	68	25.80	22	7.4	0.40
037A	781282	00	38	11	110	0.2	8.8	4.6	0.6	0.5	14.0	8.9	9.5	<1	<1	124	27.73	<20	6.8	0.25
037A	781283	00	12	9	92	0.2	6.8	3.8	<0.5	<0.5	12.0	3.5	3.6	<1	<1	50	36.23	20	6.9	0.23
037A	781284	00	30	8	100	<0.1	8.9	4.4	0.6	0.6	14.0	20.0	21.3	<1	<1	74	22.40	<20	7.2	0.53
037A	781285	00	26	8	130	<0.1	13.0	4.6	0.9	0.6	13.0	7.6	7.7	<1	1	82	32.55	<20	7.3	0.36
037A	781286	00	60	7	100	<0.1	9.3	4.7	0.8	0.8	14.0	42.5	40.7	1	1	102	33.69	20	7.0	0.66
037A	781287	00	112	9	130	0.1	12.0	5.5	1.1	0.7	14.0	28.9	27.9	2	1	180	27.95	<20	6.8	0.40
037A	781288	00	75	7	110	<0.1	12.0	6.3	0.6	0.9	9.4	12.0	11.6	2	1	194	12.63	<20	6.1	0.18
037A	781290	00	95	13	240	<0.1	24.8	5.6	1.5	0.7	13.0	12.0	11.9	4	1	220	18.19	<20	6.0	0.16
037A	781291	10	64	7	190	<0.1	20.0	6.2	1.3	0.8	14.0	8.8	9.2	4	1	148	23.65	<20	5.9	0.22
037A	781292	20	62	8	180	<0.1	20.0	6.3	1.4	0.9	14.0	9.0	9.3	4	1	148	19.10	20	5.9	0.31
037A	781293	00	60	14	99	0.3	13.0	13.7	0.7	1.4	13.0	5.3	5.7	3	2	110	13.42	<20	5.9	0.12
037A	781294	00	43	13	120	0.4	17.0	9.3	0.9	1.1	16.0	8.8	8.1	2	2	98	24.02	20	5.3	0.16
037A	781295	00	40	6	62	0.2	9.4	10.6	<0.5	1.2	7.5	3.7	4.2	<1	1	88	17.46	<20	5.9	0.11
037A	781296	00	47	8	140	0.2	21.4	6.4	0.9	0.8	8.8	3.4	3.4	2	1	112	25.36	<20	5.8	0.12
037A	781297	00	35	9	110	0.3	16.0	6.6	0.9	0.8	10.0	3.4	3.4	1	1	86	30.75	<20	5.9	0.06
037A	781298	00	21	5	110	0.2	12.0	6.0	0.8	0.9	11.0	2.6	2.4	2	1	68	46.71	<20	5.9	0.05
037A	781299	00	30	6	88	0.2	11.0	7.0	0.8	0.8	8.7	3.6	3.4	2	1	76	27.79	<20	5.9	0.04
037A	781300	00	36	5	88	0.3	11.0	8.4	0.7	1.1	9.4	3.9	3.8	1	1	78	31.48	<20	5.9	0.04

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area		Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
			Latitude	Longitude	Unit	Age							
037A	781302	00	68.89473	-72.87772	ApLB	05	0.25 - 1.0	sq km	11.0	Low	None	Brown	-
037A	781303	00	68.87563	-72.90226	ApLB	05	0.25 - 1.0	sq km	5.8	Low	None	Grey	-
037A	781304	00	68.87138	-72.82039	ApLB	05		Pond	3.0	Low	None	Grey	-
037A	781305	10	68.86412	-72.83085	ApLB	05	0.25 - 1.0	sq km	10.7	Low	None	Brown	-
037A	781306	20	68.86412	-72.83085	ApLB	05	0.25 - 1.0	sq km	10.7	Low	None	Brown	-
037A	781307	00	68.82856	-72.82504	ApLB	05	0.25 - 1.0	sq km	13.7	Medium	None	Grey Brown	-
037A	781308	00	68.80054	-72.85181	ApLB	05		Pond	7.6	Low	None	Grey Brown	-
037A	781309	00	68.79592	-72.77799	ApLB	05	1 - 5	sq km	7.6	Medium	None	Brown	-
037A	781310	00	68.78761	-72.68117	ApLB	05	0.25 - 1.0	sq km	8.8	Medium	None	Brown	-
037A	781311	00	68.76919	-72.62308	ApLB	05		>5 sq km	17.1	Medium	None	Grey Brown	-
037A	781312	00	68.75934	-72.58527	ApLB	05		Pond	2.7	Medium	None	Grey	-
037A	781314	00	68.72735	-72.60003	ApLB	05		Pond	4.6	Low	None	Grey Brown	-
037A	781315	00	68.72446	-72.70056	ApLB	05	0.25 - 1.0	sq km	12.5	Medium	None	Grey Brown	-
037A	781316	00	68.70459	-72.67933	ApLB	05	0.25 - 1.0	sq km	7.6	Medium	None	Brown Black	-
037A	781317	00	68.59803	-72.59987	ApLB	05	1 - 5	sq km	18.6	Medium	None	Grey Brown	-
037A	781318	00	68.60084	-72.48616	ApLB	05	0.25 - 1.0	sq km	5.5	Medium	None	Grey Brown	-
037A	781319	00	68.60717	-72.44241	ApLB	05	0.25 - 1.0	sq km	8.8	Medium	None	Grey	-
037A	781320	00	68.60175	-72.33019	ApLB	05		Pond	7.6	Medium	None	Green Black	-
037A	781322	00	68.58972	-72.25407	ApLB	05	1 - 5	sq km	12.2	Medium	None	Brown	-
037A	781323	10	68.6061	-72.23574	ApLB	05	0.25 - 1.0	sq km	18.3	Medium	None	Grey Brown	-
037A	781325	20	68.6061	-72.23574	ApLB	05	0.25 - 1.0	sq km	18.3	Medium	None	Grey Brown	-
037A	781326	00	68.5961	-72.16386	ApLB	05		>5 sq km	12.2	Medium	None	Brown	-
037A	781327	00	68.66893	-72.06854	ApLB	05		Pond	3.4	Medium	None	Brown	-
037A	781328	00	68.66347	-72.15705	ApLB	05	1 - 5	sq km	15.5	Medium	None	Grey Brown	-
037A	781329	00	68.68535	-72.20477	ApLB	05	0.25 - 1.0	sq km	9.1	Medium	None	Brown Black	-
037A	781330	00	68.70427	-72.31384	ApLB	05	0.25 - 1.0	sq km	17.1	Medium	None	Brown Black	-
037A	781331	00	68.69766	-72.36948	ApLB	05	0.25 - 1.0	sq km	10.7	Medium	None	Grey Brown	-
037A	781332	00	68.69563	-72.51198	ApLB	05		>5 sq km	12.2	Medium	None	Brown	-
037A	781333	00	68.70219	-72.54317	ApLB	05	0.25 - 1.0	sq km	7.6	Medium	None	Grey Brown	-
037A	781334	00	68.6795	-73.01773	ApLB	05	0.25 - 1.0	sq km	5.5	Medium	None	Brown	-
037A	781335	00	68.71738	-73.01793	ApLB	05	0.25 - 1.0	sq km	13.7	Medium	None	Grey Brown	-
037A	781336	00	68.73088	-73.00412	ApLB	05	0.25 - 1.0	sq km	10.7	Medium	None	Brown	-
037A	781337	00	68.77278	-73.07167	ApLB	05	0.25 - 1.0	sq km	3.4	Low	None	Grey Brown	-
037A	781338	00	68.79711	-73.17175	ApLB	05	0.25 - 1.0	sq km	6.4	Medium	None	Grey Brown	-
037A	781339	00	68.82539	-73.17609	ApLB	05	0.25 - 1.0	sq km	5.2	Medium	None	Brown Black	-
037A	781340	00	68.87564	-73.27997	ApLB	05	0.25 - 1.0	sq km	10.7	Low	None	Brown	-
037A	781342	00	68.89493	-73.28089	ApLB	05	0.25 - 1.0	sq km	12.2	Medium	None	Grey Brown	-
037A	781343	10	68.8907	-73.30896	ApLB	05	0.25 - 1.0	sq km	10.7	Medium	None	Brown	-
037A	781344	20	68.8907	-73.30896	ApLB	05	0.25 - 1.0	sq km	10.7	Medium	None	Brown	-
037A	781345	00	68.90208	-73.35635	ApLB	05	0.25 - 1.0	sq km	11.6	Medium	None	Brown	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781302	00	<0.2	24.0	31.0	8	9	10	610	6.5	140	13	12	98	4.4	84	2	3.00	2.8	3	83	6.6	<0.2	230	<2	1.20
037A	781303	00	<0.2	17.0	20.0	4	-	-	520	5.9	110	12	11	100	5.0	54	1	2.90	2.6	3	56	6.8	<0.2	245	<2	1.20
037A	781304	00	<0.2	12.0	17.0	6	-	-	630	5.6	88	13	12	94	4.4	50	1	2.80	2.7	3	45	6.6	<0.2	240	<2	1.30
037A	781305	10	<0.2	22.0	26.0	<2	-	-	650	9.2	94	13	14	120	5.0	78	1	3.10	3.2	3	49	7.6	<0.2	260	<2	1.30
037A	781306	20	<0.2	16.0	22.0	6	-	-	630	10.0	92	16	16	110	5.1	94	1	3.40	3.1	3	51	6.0	<0.2	295	<2	1.30
037A	781307	00	<0.2	90.0	130.0	6	-	-	680	1.4	130	23	29	130	6.2	82	1	4.20	4.7	4	58	3.6	<0.2	350	2	1.50
037A	781308	00	<0.2	50.0	55.9	<2	-	-	540	7.8	140	19	18	98	5.9	142	1	4.10	3.9	3	66	7.4	<0.2	310	2	0.95
037A	781309	00	<0.2	32.0	45.0	7	-	-	720	13.0	110	20	18	110	6.1	112	1	4.20	3.9	2	55	11.2	<0.2	345	2	0.94
037A	781310	00	<0.2	22.0	32.0	4	-	-	600	5.9	66	12	15	120	5.9	36	<1	3.00	3.7	3	35	<1.0	<0.2	290	<2	1.60
037A	781311	00	<0.2	150.0	222.0	8	6	9	790	5.8	130	19	21	160	7.5	92	1	5.30	5.6	4	69	5.4	<0.2	320	2	1.40
037A	781312	00	<0.2	86.0	124.0	8	11	11	720	5.9	140	24	29	190	7.9	130	2	4.60	4.9	5	73	5.0	<0.2	340	3	1.30
037A	781314	00	0.3	44.0	93.8	8	<2	10	490	19.0	200	31	38	130	6.6	360	2	3.00	3.2	3	110	14.8	<0.2	230	5	0.92
037A	781315	00	<0.2	300.0	442.0	<2	-	-	580	16.0	120	35	41	160	7.1	122	<1	6.70	6.9	3	55	20.8	<0.2	830	3	1.30
037A	781316	00	0.6	80.0	159.0	10	7	11	350	21.0	140	108	130	92	5.2	290	1	3.60	3.5	3	76	19.6	<0.2	240	4	0.83
037A	781317	00	<0.2	32.0	35.0	5	-	-	590	4.4	130	39	43	140	9.3	134	1	6.00	5.7	4	51	4.2	<0.2	1100	2	1.00
037A	781318	00	<0.2	15.0	18.0	5	-	-	760	1.2	120	30	35	130	8.0	92	1	4.45	4.7	3	56	1.4	<0.2	445	2	1.50
037A	781319	00	0.2	16.0	20.0	<2	-	-	670	1.8	130	24	30	140	8.8	106	2	4.60	4.9	4	55	1.2	<0.2	400	2	1.40
037A	781320	00	0.3	31.0	50.0	5	-	-	460	16.0	79	18	20	98	11.0	240	1	4.40	4.0	2	45	14.0	<0.2	260	3	0.58
037A	781322	00	<0.2	25.0	29.0	<2	-	-	710	5.3	97	27	31	180	12.0	136	1	5.20	5.1	4	46	3.0	<0.2	470	<2	1.30
037A	781323	10	<0.2	60.0	59.2	6	-	-	800	4.7	120	71	88	170	12.0	140	1	6.70	6.4	4	60	2.0	<0.2	580	2	1.30
037A	781325	20	<0.2	24.0	29.0	5	-	-	780	4.7	110	59	65	160	11.0	144	1	5.60	5.0	4	56	3.0	<0.2	490	3	1.20
037A	781326	00	<0.2	10.0	15.0	5	-	-	590	2.5	110	23	31	110	6.2	60	1	3.00	3.4	4	57	<1.0	<0.2	430	<2	1.90
037A	781327	00	<0.2	11.0	17.0	<2	-	-	700	8.7	100	20	22	150	6.9	98	1	3.50	3.6	3	49	6.4	<0.2	310	<2	1.40
037A	781328	00	<0.2	26.0	31.0	<2	-	-	590	7.7	120	31	36	120	7.0	78	1	3.70	3.6	3	53	3.2	<0.2	580	2	1.50
037A	781329	00	0.3	38.0	57.3	6	-	-	490	11.0	95	23	25	110	6.4	126	1	3.90	3.6	3	49	8.6	<0.2	280	4	1.20
037A	781330	00	<0.2	185.0	253.0	5	-	-	620	21.0	86	39	41	130	9.3	230	<1	7.30	6.4	3	41	11.0	<0.2	610	5	0.85
037A	781331	00	<0.2	145.0	181.0	6	-	-	650	23.0	99	31	33	130	8.4	122	1	5.00	5.0	3	48	6.6	<0.2	930	3	1.20
037A	781332	00	<0.2	19.0	26.0	<2	-	-	590	5.7	99	13	14	120	4.6	48	1	2.70	2.8	3	45	2.4	<0.2	260	<2	1.60
037A	781333	00	<0.2	80.0	128.0	3	-	-	530	6.7	88	13	16	120	4.8	44	1	2.95	3.2	3	42	<1.0	<0.2	410	<2	1.80
037A	781334	00	<0.2	19.0	29.0	5	-	-	570	18.0	85	13	15	120	5.8	114	1	2.90	2.9	3	46	19.2	<0.2	260	3	1.30
037A	781335	00	<0.2	72.0	95.2	4	-	-	660	6.3	92	23	29	120	6.4	108	<1	4.55	4.3	3	43	2.8	<0.2	590	3	1.30
037A	781336	00	<0.2	50.0	83.5	5	-	-	560	13.0	110	19	17	110	5.5	96	1	3.80	3.7	3	63	7.6	<0.2	280	4	1.20
037A	781337	00	<0.2	53.0	69.7	6	-	-	830	4.5	100	23	27	170	7.8	146	1	5.70	5.2	5	54	2.8	<0.2	470	3	1.20
037A	781338	00	<0.2	175.0	218.0	8	8	8	550	9.2	180	31	36	130	7.1	172	2	6.80	5.9	4	79	5.0	<0.2	585	4	1.00
037A	781339	00	<0.2	380.0	514.0	<2	-	-	730	12.0	210	44	51	140	5.9	164	2	12.40	12.0	2	120	8.0	<0.2	300	4	1.10
037A	781340	00	0.3	58.0	54.8	<2	-	-	410	11.0	190	21	17	100	4.3	160	2	3.10	2.6	3	100	8.4	<0.2	270	2	0.86
037A	781342	00	<0.2	70.0	85.8	4	-	-	500	3.8	110	23	29	82	5.0	66	1	3.30	3.9	3	51	<1.0	<0.2	660	<2	1.50
037A	781343	10	0.2	560.0	537.0	<2	-	-	350	16.0	250	62	74	58	3.0	260	2	15.80	12.0	1	140	14.0	<0.2	230	5	0.77
037A	781344	20	<0.2	330.0	410.0	<2	-	-	340	15.0	240	38	43	74	3.7	194	3	10.20	9.3	2	140	12.0	0.2	220	4	0.89
037A	781345	00	<0.2	49.0	58.6	<2	-	-	480	14.0	110	17	16	92	4.6	94	1	3.30	3.4	3	56	9.4	<0.2	320	3	1.30

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781302	00	31	14	97	0.4	14.0	11.6	0.7	1.3	11.0	5.0	4.9	1	1	88	23.36	<20	5.9	0.05
037A	781303	00	35	11	95	0.2	13.0	8.6	0.8	1.1	10.0	3.8	4.1	1	1	92	21.56	<20	5.9	0.04
037A	781304	00	40	6	100	0.3	15.0	6.9	0.9	0.9	8.1	3.0	3.3	2	1	98	23.84	<20	6.0	0.07
037A	781305	10	46	8	120	0.3	15.0	7.1	0.9	1.0	10.0	3.8	3.7	2	1	110	21.30	<20	6.0	0.08
037A	781306	20	49	8	110	0.2	16.0	7.3	0.7	0.9	10.0	3.9	4.1	1	1	118	25.89	<20	6.0	0.02
037A	781307	00	39	13	140	0.4	17.0	9.1	0.9	1.2	13.0	4.7	4.2	2	2	104	19.79	<20	5.9	0.10
037A	781308	00	66	20	100	0.3	15.0	10.5	0.6	1.3	14.0	6.6	7.1	2	1	146	21.86	<20	6.3	0.14
037A	781309	00	55	10	130	0.3	14.0	10.0	0.9	1.0	12.0	6.7	6.8	2	1	122	19.96	<20	6.0	0.14
037A	781310	00	25	6	120	0.2	14.0	5.3	1.0	0.7	11.0	3.7	3.6	1	1	74	42.43	<20	6.4	0.11
037A	781311	00	39	14	150	0.3	20.7	9.2	0.8	1.1	15.0	5.1	5.5	3	1	116	27.89	<20	5.8	0.07
037A	781312	00	78	17	150	0.4	20.7	10.5	1.1	1.1	17.0	8.7	7.9	<1	2	148	23.95	<20	6.0	0.13
037A	781314	00	125	17	95	0.4	15.0	18.2	0.7	2.3	16.0	18.0	18.6	2	3	190	18.90	<20	6.4	0.10
037A	781315	00	51	17	120	0.2	17.0	7.4	0.8	0.9	15.0	6.1	19.5	1	2	116	31.33	<20	6.7	0.10
037A	781316	00	166	14	89	0.2	12.0	10.3	<0.5	1.2	13.0	12.0	6.2	1	2	136	19.62	<20	6.5	0.14
037A	781317	00	58	12	130	0.1	19.0	7.5	0.7	1.0	13.0	6.6	13.1	3	1	148	21.71	<20	6.0	0.08
037A	781318	00	63	9	140	<0.1	19.0	7.8	1.2	1.3	15.0	5.6	5.6	3	1	138	29.56	20	6.0	0.11
037A	781319	00	72	12	140	<0.1	17.0	7.9	0.9	1.0	14.0	6.8	7.0	2	1	168	30.77	<20	6.0	0.10
037A	781320	00	95	13	120	0.1	12.0	7.2	0.9	1.1	11.0	8.9	9.3	2	1	186	15.09	20	5.9	0.05
037A	781322	00	76	14	170	0.1	19.0	6.9	1.6	1.0	15.0	8.3	8.7	2	1	156	26.32	<20	6.0	0.04
037A	781323	10	64	14	180	0.2	20.6	8.7	1.3	1.3	16.0	7.9	7.4	4	2	156	22.67	20	5.9	0.09
037A	781325	20	82	15	170	0.1	20.0	8.2	1.2	1.1	16.0	7.7	7.5	2	1	160	26.65	20	5.9	0.02
037A	781326	00	29	9	120	<0.1	14.0	8.4	1.1	1.1	18.0	5.5	4.4	4	1	84	45.86	20	6.2	0.13
037A	781327	00	73	10	140	<0.1	17.0	7.8	0.9	1.0	14.0	6.3	6.2	4	1	128	31.10	20	6.0	0.02
037A	781328	00	46	10	120	0.1	15.0	8.0	0.9	1.1	14.0	6.8	6.7	1	1	110	35.79	20	6.1	0.07
037A	781329	00	78	15	100	0.1	13.0	7.3	0.7	0.9	14.0	8.3	8.5	2	1	144	26.39	<20	6.3	0.20
037A	781330	00	82	22	150	0.2	16.0	6.3	1.0	0.9	14.0	9.3	10.4	<1	<1	154	25.45	<20	6.6	0.06
037A	781331	00	53	13	130	<0.1	15.0	7.9	1.0	0.9	16.0	11.0	11.6	3	2	118	33.71	<20	6.5	0.11
037A	781332	00	30	9	94	0.1	13.0	6.8	0.7	0.8	11.0	3.5	3.2	2	2	76	33.78	<20	6.1	0.03
037A	781333	00	30	7	100	<0.1	13.0	6.2	1.0	0.9	13.0	3.8	3.7	2	2	68	40.75	<20	6.3	0.21
037A	781334	00	53	11	95	0.2	15.0	6.2	0.7	0.6	12.0	6.9	7.5	2	2	100	32.05	20	6.7	0.08
037A	781335	00	57	13	120	0.2	18.0	6.8	0.8	0.6	13.0	5.9	6.7	1	2	104	21.16	<20	6.4	0.06
037A	781336	00	60	14	100	0.1	16.0	8.9	0.8	1.0	13.0	5.6	5.9	2	2	120	22.71	<20	5.8	0.09
037A	781337	00	84	19	170	0.3	21.9	8.0	1.1	1.1	15.0	7.8	8.4	3	2	158	20.71	<20	6.2	0.23
037A	781338	00	73	23	150	0.3	17.0	12.7	0.6	1.1	17.0	7.5	8.0	2	2	158	22.86	<20	6.2	0.10
037A	781339	00	105	17	130	0.4	19.0	16.9	0.9	1.4	14.0	7.6	8.2	3	3	154	21.10	<20	6.2	0.06
037A	781340	00	67	18	80	0.4	12.0	18.3	<0.5	1.8	14.0	7.5	9.1	2	3	184	19.49	<20	5.9	0.09
037A	781342	00	25	11	120	0.4	11.0	9.2	0.7	1.0	15.0	5.1	4.8	2	1	68	37.69	20	6.1	0.08
037A	781343	10	79	14	66	0.7	11.0	21.2	1.1	2.1	13.0	9.4	11.2	1	3	240	19.97	<20	6.1	0.11
037A	781344	20	73	17	62	0.6	13.0	19.2	<0.5	1.9	13.0	8.5	9.8	1	3	182	27.54	20	6.0	0.08
037A	781345	00	40	20	95	0.3	13.0	8.1	0.8	1.1	14.0	4.6	4.7	1	2	118	28.90	20	6.1	0.17

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	781346	00	68.90265	-73.45359	ApLB 05	0.25 - 1.0 sq km	4.3	Medium	None	Grey Brown	-
037A	781347	00	68.90456	-73.54188	ApLB 05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037A	781348	00	68.90033	-73.64899	ApLB 05	0.25 - 1.0 sq km	10.7	Low	None	Brown	-
037A	781349	00	68.91218	-73.7193	ApLB 05	0.25 - 1.0 sq km	11.0	Medium	None	Brown	-
037A	781350	00	68.90602	-73.8017	ApLB 05	0.25 - 1.0 sq km	7.6	Low	None	Brown	-
037A	781351	00	68.93406	-73.81372	ApLB 05	1 - 5 sq km	14.9	Medium	None	Brown	-
037A	781352	00	68.96048	-74.01224	ApLB 05	0.25 - 1.0 sq km	7.0	Medium	None	Brown	-
037A	781353	00	68.99702	-74.0045	ApLB 05	1 - 5 sq km	20.7	Medium	None	Grey Brown	-
037A	781355	00	68.96978	-73.90569	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
037A	781356	00	68.96998	-73.82729	ApLB 05	0.25 - 1.0 sq km	22.9	Medium	None	Brown	-
037A	781357	00	68.94267	-73.70728	ApLB 05	0.25 - 1.0 sq km	4.6	Low	None	Brown	-
037A	781358	00	68.93473	-73.66286	ApLB 05	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
037A	781359	00	68.93542	-73.55999	ApLB 05	Pond	1.8	Low	None	Brown	-
037A	781360	00	68.94026	-73.37418	ApLB 05	0.25 - 1.0 sq km	12.5	Medium	None	Brown	-
037A	781362	00	68.91712	-73.27283	ApLB 05	Pond	10.4	Medium	None	Brown	-
037A	781363	00	68.89229	-73.19005	ApLB 05	0.25 - 1.0 sq km	19.5	Medium	None	Brown	-
037A	781364	10	68.88756	-73.18593	ApLB 05	0.25 - 1.0 sq km	10.7	High	None	Brown	-
037A	781366	20	68.88756	-73.18593	ApLB 05	0.25 - 1.0 sq km	10.7	High	None	Brown	-
037A	781367	00	68.8595	-73.18591	ApLB 05	0.25 - 1.0 sq km	6.7	Low	None	Brown	-
037A	781368	00	68.8348	-73.12661	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037A	781369	00	68.80762	-73.07966	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
037A	781370	00	68.78453	-73.02027	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037A	781371	00	68.73723	-72.92744	ApLB 05	0.25 - 1.0 sq km	3.7	Medium	None	Grey Brown	-
037A	781372	00	68.70298	-72.94538	ApLB 05	0.25 - 1.0 sq km	9.1	Low	None	Grey Brown	-
037A	781373	00	68.73122	-72.50171	ApLB 05	0.25 - 1.0 sq km	6.7	Medium	None	Grey Brown	-
037A	781374	00	68.75598	-72.45691	ApLB 05	0.25 - 1.0 sq km	7.9	Medium	None	Grey Brown	-
037A	781375	00	68.76123	-72.35084	ApLB 05	0.25 - 1.0 sq km	7.0	Low	None	Brown	-
037A	781376	00	68.73969	-72.36534	ApLB 05	1 - 5 sq km	11.0	Medium	None	Brown	-
037A	781377	00	68.7245	-72.29668	ApLB 05	Pond	13.7	Medium	None	Brown	-
037A	781378	00	68.72	-72.22418	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037A	781379	00	68.68941	-72.12518	ApLB 05	0.25 - 1.0 sq km	8.8	Medium	None	Grey Brown	-
037A	781380	00	68.68109	-72.06568	ApLB 05	0.25 - 1.0 sq km	7.3	Medium	None	Brown	-
037A	781382	00	68.49097	-73.11658	ApLB 05	1 - 5 sq km	6.1	High	None	Grey	-
037A	781383	10	68.47704	-73.11065	ApLB 05	Pond	7.6	Medium	None	Grey	-
037A	781384	20	68.47704	-73.11065	ApLB 05	Pond	7.6	Medium	None	Grey	-
037A	781385	00	68.46152	-73.17624	ApBL 05	Pond	3.0	Medium	None	Grey	-
037A	781386	00	68.45735	-73.19368	ApBL 05	Pond	4.6	Medium	None	Grey	-
037A	781387	00	68.41736	-73.31834	ApLB 05	Pond	4.6	Medium	None	Grey	-
037A	781388	00	68.39462	-73.31988	ApLB 05	>5 sq km	3.0	Medium	None	Grey	-
037A	781389	00	68.34459	-73.29926	Apg 05	>5 sq km	7.6	Medium	None	Grey Black	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781346	00	<0.2	130.0	175.0	<2	-	-	570	4.9	83	11	14	88	4.8	42	1	4.50	5.1	3	42	24.0	<0.2	260	2	1.60
037A	781347	00	<0.2	22.0	25.0	4	-	-	470	11.0	110	7	5	82	4.1	92	1	2.15	2.4	2	52	13.6	<0.2	190	2	1.30
037A	781348	00	<0.2	175.0	208.0	<2	-	-	510	6.9	120	32	39	95	4.4	70	1	5.60	5.5	2	55	7.8	<0.2	400	3	1.40
037A	781349	00	<0.2	33.0	41.0	5	-	-	500	7.5	110	23	24	100	4.5	68	1	2.60	2.8	3	59	3.8	<0.2	240	2	1.60
037A	781350	00	<0.2	20.0	27.0	5	-	-	540	10.0	87	8	6	97	4.2	52	1	2.60	2.7	3	45	8.2	<0.2	220	2	1.40
037A	781351	00	0.4	22.0	33.0	<2	-	-	520	24.0	95	18	15	89	4.3	94	1	3.50	3.1	3	48	9.6	<0.2	290	<2	1.10
037A	781352	00	0.2	23.0	37.0	<2	-	-	390	10.0	87	12	10	59	4.3	114	1	2.70	2.9	2	44	7.8	<0.2	200	<2	1.00
037A	781353	00	<0.2	17.0	24.0	3	-	-	890	1.0	99	21	20	150	12.0	72	<1	5.80	6.0	4	49	1.6	<0.2	575	2	1.20
037A	781355	00	<0.2	60.0	80.6	6	-	-	590	3.8	100	17	15	100	5.1	58	<1	3.90	4.1	3	47	<1.0	<0.2	265	<2	1.50
037A	781356	00	0.6	29.0	50.3	8	10	9	620	11.0	130	22	20	130	5.9	120	1	4.30	4.1	3	67	4.4	<0.2	330	<2	1.30
037A	781357	00	<0.2	90.0	111.0	<2	-	-	480	5.1	76	10	12	100	5.3	30	1	4.00	4.4	3	36	<1.0	<0.2	270	<2	1.70
037A	781358	00	<0.2	60.0	84.7	<2	-	-	480	2.7	85	10	10	75	5.3	36	1	3.90	4.1	3	41	1.4	<0.2	350	<2	1.70
037A	781359	00	<0.2	14.0	25.0	<2	-	-	490	4.5	78	18	16	100	5.9	38	1	3.05	3.2	4	40	2.4	<0.2	280	<2	1.40
037A	781360	00	0.8	30.0	41.0	5	-	-	450	16.0	150	18	13	76	4.4	98	1	3.30	2.8	3	86	8.8	<0.2	245	<2	0.73
037A	781362	00	<0.2	23.0	30.0	6	-	-	630	16.0	120	13	13	100	5.2	72	1	3.00	3.0	3	56	5.8	<0.2	270	<2	1.30
037A	781363	00	<0.2	21.0	31.0	5	-	-	510	16.0	120	16	14	110	4.4	92	1	2.90	2.9	3	62	5.2	<0.2	270	<2	1.10
037A	781364	10	<0.2	41.0	88.1	7	-	-	690	7.3	110	15	16	130	5.1	60	1	3.50	4.7	3	54	2.2	<0.2	280	<2	1.40
037A	781366	20	0.5	22.0	30.0	7	-	-	650	8.3	98	14	11	120	4.9	70	1	3.20	3.6	3	57	4.4	<0.2	310	<2	1.40
037A	781367	00	<0.2	28.0	34.0	5	-	-	620	8.5	140	19	14	97	4.1	84	2	3.10	2.8	2	80	5.4	<0.2	290	<2	1.40
037A	781368	00	0.5	34.0	42.0	7	-	-	430	13.0	200	12	12	110	4.0	128	3	2.90	2.7	2	120	13.8	<0.2	250	2	0.78
037A	781369	00	0.2	195.0	275.0	5	-	-	560	8.8	150	29	28	110	6.4	140	2	6.70	6.4	4	71	5.2	<0.2	1000	2	1.00
037A	781370	00	0.2	25.0	42.0	5	-	-	530	14.0	120	21	17	110	6.8	182	1	4.00	3.7	4	63	10.0	<0.2	370	<2	0.89
037A	781371	00	<0.2	42.0	63.7	4	-	-	770	5.5	110	23	23	160	6.8	98	1	4.20	4.3	4	53	2.6	<0.2	360	<2	1.50
037A	781372	00	0.2	72.0	87.5	<2	-	-	540	14.0	92	19	20	120	5.9	106	1	3.95	4.3	2	50	4.8	<0.2	380	<2	1.50
037A	781373	00	<0.2	22.0	37.0	<2	-	-	560	2.7	88	22	24	110	4.5	52	1	2.90	3.1	3	41	2.0	<0.2	330	<2	1.70
037A	781374	00	0.3	195.0	265.0	<2	-	-	460	4.6	130	25	21	110	4.9	130	<1	5.10	5.0	4	62	3.2	<0.2	325	3	1.00
037A	781375	00	<0.2	32.0	50.9	<2	-	-	640	2.9	120	19	19	95	4.9	48	<1	2.80	3.3	4	43	2.0	<0.2	300	<2	1.70
037A	781376	00	<0.2	145.0	193.0	<2	-	-	680	3.7	120	39	42	140	6.1	82	1	4.80	5.2	3	58	1.8	<0.2	920	2	1.30
037A	781377	00	<0.2	19.0	31.0	6	-	-	590	21.0	84	15	14	120	6.5	106	1	3.10	3.2	3	45	13.0	<0.2	330	<2	1.30
037A	781378	00	<0.2	70.0	79.9	<2	-	-	650	8.7	89	21	19	140	6.7	74	<1	4.00	4.0	3	46	2.6	<0.2	490	<2	1.60
037A	781379	00	<0.2	30.0	38.0	3	-	-	620	11.0	99	18	18	120	6.6	86	1	3.70	4.3	4	50	4.6	<0.2	340	2	1.60
037A	781380	00	0.2	25.0	39.0	7	-	-	600	16.0	110	17	16	130	6.0	128	1	3.10	3.3	3	54	13.8	<0.2	300	<2	1.20
037A	781382	00	<0.2	13.0	16.0	4	-	-	740	7.9	68	38	37	180	14.0	92	<1	6.20	5.9	3	33	5.2	<0.2	650	2	0.81
037A	781383	10	<0.2	9.0	9.0	<2	-	-	370	19.0	78	53	52	120	9.0	130	1	4.40	3.9	2	32	16.0	<0.2	360	2	0.67
037A	781384	20	<0.2	6.0	7.7	6	-	-	530	11.0	66	27	28	170	14.0	98	1	6.40	5.5	2	31	5.8	<0.2	595	3	0.78
037A	781385	00	<0.2	5.0	6.5	<2	-	-	490	13.0	68	13	12	140	7.8	64	1	3.55	4.2	3	35	12.0	<0.2	350	2	1.00
037A	781386	00	0.2	6.0	8.1	5	-	-	410	27.0	59	18	14	140	8.2	126	1	3.70	3.7	2	36	19.2	<0.2	330	3	0.67
037A	781387	00	<0.2	2.0	3.5	<2	-	-	410	30.0	76	9	<5	77	3.8	40	<1	2.35	2.8	3	34	18.6	<0.2	180	5	1.00
037A	781388	00	<0.2	2.0	3.2	<2	-	-	630	11.0	100	10	12	82	3.6	14	<1	1.90	2.5	5	50	2.0	<0.2	180	<2	1.60
037A	781389	00	0.2	3.0	4.4	<2	-	-	500	39.0	98	12	11	75	3.7	26	<1	2.30	2.9	4	46	6.2	<0.2	210	9	1.10

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781346	00	24	9	120	0.2	13.0	6.1	0.8	0.8	13.0	3.8	3.7	2	2	78	35.04	<20	6.1	0.05
037A	781347	00	39	9	66	0.3	11.0	7.8	0.6	1.0	12.0	4.0	5.0	1	1	174	29.45	<20	5.9	0.07
037A	781348	00	28	8	98	0.1	12.0	8.4	0.7	0.9	12.0	4.3	4.3	2	2	86	24.52	<20	5.9	0.05
037A	781349	00	45	7	100	0.2	12.0	8.2	0.7	0.9	12.0	4.5	4.3	2	1	90	39.53	<20	5.9	0.05
037A	781350	00	33	8	97	0.2	13.0	6.3	0.6	0.9	11.0	3.5	4.4	2	1	94	33.50	20	6.0	0.02
037A	781351	00	41	10	91	0.2	12.0	7.0	0.7	0.6	12.0	4.5	5.6	2	1	126	24.27	20	6.1	0.09
037A	781352	00	44	9	81	0.2	10.0	7.8	0.5	1.2	13.0	5.9	7.1	1	2	104	20.25	<20	6.0	0.13
037A	781353	00	46	10	230	0.4	19.0	8.0	1.7	1.0	16.0	7.7	7.7	4	1	142	23.59	20	5.8	0.09
037A	781355	00	28	5	99	0.2	13.0	7.5	0.8	1.0	13.0	4.7	5.0	2	2	80	25.06	<20	6.0	0.09
037A	781356	00	39	15	130	0.3	16.0	10.0	0.9	1.3	16.0	7.2	7.2	2	2	106	32.09	<20	6.1	0.09
037A	781357	00	20	3	110	0.2	11.0	5.2	0.9	0.6	12.0	3.4	3.3	2	1	68	42.29	20	6.1	0.02
037A	781358	00	20	2	110	0.2	11.0	6.0	1.0	0.8	15.0	3.8	3.9	1	1	68	42.63	<20	5.9	0.05
037A	781359	00	30	2	110	0.3	11.0	6.0	0.7	0.8	11.0	3.8	3.7	1	1	84	41.50	20	5.9	0.17
037A	781360	00	46	11	75	0.2	12.0	12.2	<0.5	1.1	11.0	5.1	7.0	2	2	118	16.15	20	5.9	0.05
037A	781362	00	33	7	110	0.3	14.0	8.7	<0.5	0.8	12.0	4.6	4.9	2	1	76	26.23	<20	6.0	0.04
037A	781363	00	54	9	110	0.6	12.0	10.3	0.8	1.2	13.0	5.2	5.6	1	1	94	27.58	<20	6.3	0.02
037A	781364	10	30	5	120	0.4	16.0	8.3	0.9	1.0	12.0	4.5	4.3	2	1	84	34.64	<20	6.2	0.05
037A	781366	20	35	5	110	0.4	17.0	8.3	0.9	1.0	12.0	4.3	4.3	3	2	100	27.97	<20	6.2	0.03
037A	781367	00	56	5	94	0.3	15.0	11.9	0.7	1.2	9.4	4.3	4.5	2	3	124	31.37	<20	5.9	0.04
037A	781368	00	52	10	90	0.3	12.0	16.4	<0.5	1.3	11.0	5.9	4.9	2	2	134	16.70	<20	5.9	0.05
037A	781369	00	55	13	130	0.3	18.0	10.3	0.7	1.1	15.0	6.0	6.5	2	3	130	26.04	<20	6.3	0.08
037A	781370	00	86	15	120	0.2	17.0	8.9	0.9	0.9	15.0	7.2	8.6	1	1	160	25.02	<20	6.1	0.05
037A	781371	00	56	8	140	0.2	20.1	7.8	0.8	1.2	15.0	6.9	6.8	2	2	112	32.13	<20	6.5	0.07
037A	781372	00	48	5	96	0.2	16.0	7.3	0.7	0.9	13.0	6.1	5.9	2	2	100	26.31	<20	6.6	0.02
037A	781373	00	29	3	110	0.1	14.0	6.3	0.6	0.9	11.0	3.6	3.1	1	2	72	39.51	<20	6.2	0.05
037A	781374	00	49	12	88	0.1	13.0	10.0	0.7	1.0	13.0	5.6	6.5	2	2	106	25.01	<20	5.9	0.04
037A	781375	00	26	4	110	0.2	13.0	7.5	0.8	0.9	12.0	3.4	3.1	3	1	68	42.46	<20	5.7	<0.01
037A	781376	00	49	11	130	0.2	19.0	8.3	0.7	0.8	14.0	4.8	4.8	2	2	112	29.23	<20	6.0	<0.01
037A	781377	00	50	7	110	0.2	16.0	6.1	0.9	0.8	12.0	6.2	6.8	2	1	100	26.87	<20	6.5	0.04
037A	781378	00	44	6	120	0.1	17.0	6.7	0.8	0.8	14.0	5.0	5.1	4	1	98	30.45	<20	6.4	0.03
037A	781379	00	47	7	120	0.1	17.0	7.2	0.7	0.9	15.0	6.1	6.3	3	2	106	38.29	<20	6.5	0.04
037A	781380	00	61	5	110	0.2	16.0	7.4	0.8	0.6	14.0	7.5	8.0	1	2	120	28.18	<20	6.3	0.04
037A	781382	00	68	12	190	0.1	22.6	5.0	1.5	0.6	11.0	9.2	10.3	5	1	194	19.62	<20	5.6	0.11
037A	781383	10	139	7	120	<0.1	14.0	5.6	1.2	0.9	9.3	22.9	26.9	1	2	260	13.79	<20	5.7	0.15
037A	781384	20	76	5	180	<0.1	20.4	5.0	1.5	0.6	9.4	17.0	16.9	3	2	192	14.20	<20	5.7	0.18
037A	781385	00	45	5	150	0.1	15.0	5.3	1.2	0.9	14.0	14.0	14.4	2	1	146	25.89	<20	6.5	0.17
037A	781386	00	72	16	150	0.1	13.0	5.9	0.8	0.7	14.0	38.8	41.0	1	1	245	18.18	<20	6.4	0.24
037A	781387	00	27	5	110	0.2	9.3	4.5	0.8	<0.5	13.0	24.1	25.9	1	<1	86	24.58	<20	7.3	0.46
037A	781388	00	36	8	140	<0.1	10.0	6.6	0.9	0.7	20.0	5.1	5.6	1	1	138	38.15	<20	6.8	0.14
037A	781389	00	41	9	140	0.1	11.0	5.6	0.7	0.6	16.0	9.2	9.8	1	<1	154	27.90	<20	6.8	0.20

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
Latitude	Longitude	Unit	Age									
037A	781390	00	68.36116	-73.25918	Apg 05	0.25 - 1.0	sq km	6.1	Medium	None	Grey Brown	-
037A	781391	00	68.38153	-73.24667	ApLB 05	>5	sq km	9.1	Medium	None	Grey Black	-
037A	781392	00	68.40816	-73.24624	ApLB 05		Pond	3.0	Medium	None	Grey	-
037A	781394	00	68.41375	-73.17377	ApLB 05	0.25 - 1.0	sq km	6.1	Medium	None	Grey	-
037A	781395	00	68.38542	-73.0314	ApLB 05	0.25 - 1.0	sq km	3.0	Medium	None	Grey Brown	-
037A	781396	00	68.35356	-73.05003	Apg 05	1 - 5	sq km	12.2	High	None	Grey	-
037A	781397	00	68.3129	-73.12713	ApLB 05	1 - 5	sq km	3.0	Medium	None	Grey Black	-
037A	781398	00	68.29827	-73.10343	ApLB 05	1 - 5	sq km	6.1	Medium	None	Grey Brown	-
037A	781399	00	68.28991	-72.91452	ApLB 05	0.25 - 1.0	sq km	4.6	High	None	Grey Brown	-
037A	781400	00	68.31289	-72.81315	ApLB 05	0.25 - 1.0	sq km	9.1	High	None	Grey	-
037A	781402	00	68.30933	-72.86593	ApLB 05		Pond	6.1	Medium	None	Grey	-
037A	781403	00	68.31549	-72.92926	ApLB 05	0.25 - 1.0	sq km	9.1	High	None	Grey	-
037A	781404	10	68.32669	-72.96278	ApLB 05	1 - 5	sq km	7.6	High	None	Brown Black	-
037A	781405	20	68.32669	-72.96278	ApLB 05	1 - 5	sq km	7.6	High	None	Brown Black	-
037A	781406	00	68.34338	-72.98174	ApLB 05	0.25 - 1.0	sq km	9.1	High	None	Grey Black	-
037A	781407	00	68.35102	-72.8854	ApLB 05	0.25 - 1.0	sq km	9.1	High	None	Grey Brown	-
037A	781409	00	68.37677	-72.88728	ApLB 05		Pond	7.6	High	None	Grey	-
037A	781410	00	68.37734	-72.97145	Apg 05		Pond	3.0	Medium	None	Tan Brown	-
037A	781411	00	68.41272	-72.92801	ApLB 05	0.25 - 1.0	sq km	6.1	Medium	None	Grey	-
037A	781412	00	68.42409	-73.09132	ApLB 05	1 - 5	sq km	6.1	Medium	None	Grey Brown	-
037A	781413	00	68.48195	-73.04262	ApLB 05		Pond	9.1	Medium	None	Grey Brown	-
037A	783003	00	68.60548	-72.68112	ApLB 05	1 - 5	sq km	9.1	Medium	None	Green Brown	-
037A	783004	00	68.60048	-72.80599	ApLB 05		Pond	4.6	Medium	None	Green Brown	-
037A	783005	00	68.60411	-72.85508	ApLB 05		Pond	4.6	Medium	None	Green Brown	-
037A	783006	10	68.59866	-72.86926	ApLB 05		Pond	3.0	Medium	None	Green Brown	-
037A	783007	20	68.59866	-72.86926	ApLB 05		Pond	3.0	Medium	None	Green Brown	-
037A	783008	00	68.61109	-72.92444	ApLB 05		Pond	6.1	Medium	None	Green Brown	-
037A	783009	00	68.60188	-73.03783	ApLB 05	>5	sq km	12.2	Medium	None	Green Grey	-
037A	783010	00	68.60496	-73.16929	ApLB 05	>5	sq km	16.8	Medium	None	Tan Green	-
037A	783011	00	68.96922	-75.24696	ApLB 05	0.25 - 1.0	sq km	1.5	Medium	None	Grey	-
037A	783012	00	68.2931	-72.0133	ApLB 05	0.25 - 1.0	sq km	36.6	High	None	Grey Brown	-
037A	783013	00	68.33107	-72.02013	ApLB 05		Pond	4.6	Medium	None	Grey	-
037A	783014	00	68.36781	-72.0077	ApLB 05	0.25 - 1.0	sq km	4.6	High	None	Tan Grey	-
037A	783015	00	68.39826	-72.00977	Ag 02	0.25 - 1.0	sq km	18.3	High	None	Green Grey	-
037A	783016	00	68.44363	-72.02133	Ag 02		Pond	4.6	High	None	Green Grey	-
037A	783017	00	68.95146	-74.86424	ApLB 05	1 - 5	sq km	4.6	Low	None	Green Grey	-
037A	783018	00	68.91231	-74.5559	ApLB 05		Pond	1.5	Low	None	Grey Black	-
037A	783019	00	68.76761	-73.91548	ApLB 05		Pond	4.6	Medium	None	Green Grey	-
037A	783020	00	68.7722	-73.83232	ApLB 05	0.25 - 1.0	sq km	3.0	Medium	None	Grey	-
037A	783022	00	68.79001	-73.72742	ApLB 05	>5	sq km	6.1	Medium	None	Tan Green	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	781390	00	<0.2	1.0	3.7	<2	-	-	490	58.9	100	8	6	91	2.9	16	<1	2.00	2.8	5	46	16.6	<0.2	140	3	1.50
037A	781391	00	<0.2	5.0	6.7	<2	-	-	540	35.0	97	15	15	88	4.7	30	<1	2.60	3.3	4	49	4.6	<0.2	245	8	1.30
037A	781392	00	<0.2	2.0	2.5	<2	-	-	260	26.0	61	11	6	78	3.1	74	<1	2.10	2.3	2	29	31.4	<0.2	160	5	0.68
037A	781394	00	<0.2	2.0	2.9	6	-	-	330	24.0	65	9	8	90	3.9	52	<1	2.50	2.5	2	33	23.2	<0.2	195	3	0.82
037A	781395	00	<0.2	5.0	5.8	<2	-	-	550	15.0	110	13	15	110	3.9	26	<1	2.60	3.5	5	51	<1.0	<0.2	330	5	1.60
037A	781396	00	0.2	5.0	7.2	<2	-	-	400	50.0	84	14	13	75	3.4	78	1	2.60	2.9	2	43	14.6	<0.2	240	2	0.78
037A	781397	00	<0.2	2.0	2.4	<2	-	-	630	25.0	90	6	<5	65	3.1	12	<1	1.90	2.6	5	43	3.2	<0.2	150	6	1.40
037A	781398	00	<0.2	1.0	2.2	4	-	-	440	56.9	85	7	<5	56	2.0	22	<1	1.50	2.0	4	38	24.6	<0.2	120	2	1.20
037A	781399	00	<0.2	1.0	3.5	<2	-	-	400	29.0	82	10	7	67	3.2	54	<1	2.10	2.3	3	41	14.4	<0.2	160	<2	1.00
037A	781400	00	0.2	2.0	1.7	<2	-	-	360	17.0	75	12	11	85	3.5	66	<1	2.30	2.3	2	38	13.2	<0.2	190	<2	0.88
037A	781402	00	<0.2	2.0	3.2	<2	-	-	350	22.0	91	10	11	74	2.8	76	1	2.20	2.4	2	46	22.2	<0.2	130	2	0.77
037A	781403	00	0.2	1.0	2.0	<2	-	-	400	24.0	85	7	8	78	2.8	46	1	2.10	2.3	3	45	13.8	<0.2	130	<2	1.10
037A	781404	10	<0.2	3.0	5.9	<2	-	-	420	39.0	93	12	14	78	2.5	64	1	7.30	8.0	3	52	18.0	<0.2	110	5	1.10
037A	781405	20	<0.2	1.0	2.6	<2	-	-	350	48.0	92	9	9	67	2.8	56	<1	2.30	2.5	3	46	18.4	<0.2	110	<2	0.87
037A	781406	00	<0.2	2.0	3.5	<2	-	-	330	69.5	96	10	11	76	2.8	82	1	2.20	2.7	3	56	30.2	<0.2	160	10	0.93
037A	781407	00	<0.2	5.0	4.5	<2	-	-	530	19.0	82	16	13	91	4.1	48	<1	3.30	3.4	4	43	6.0	<0.2	210	<2	1.10
037A	781409	00	0.2	1.0	1.7	<2	-	-	420	13.0	86	13	11	94	5.0	56	<1	2.80	2.6	1	44	9.6	<0.2	210	3	0.81
037A	781410	00	0.2	4.0	4.2	<2	-	-	350	12.0	92	11	11	90	2.7	84	1	3.20	3.1	3	39	8.2	<0.2	150	2	0.84
037A	781411	00	<0.2	3.0	3.0	<2	-	-	410	18.0	86	13	11	120	4.1	74	<1	3.20	3.2	2	48	13.6	<0.2	200	2	0.77
037A	781412	00	<0.2	7.0	7.9	<2	-	-	570	12.0	90	68	69	150	9.0	90	<1	4.75	4.5	4	44	5.6	<0.2	410	<2	1.10
037A	781413	00	0.2	14.0	17.0	<2	-	-	350	22.0	100	50	51	120	7.5	156	1	4.80	4.6	3	43	16.4	<0.2	260	2	0.78
037A	783003	00	<0.2	14.0	18.0	5	-	-	550	12.0	110	21	15	130	5.9	114	<1	3.00	2.7	2	54	10.0	<0.2	295	<2	1.20
037A	783004	00	<0.2	8.0	12.0	3	-	-	380	12.0	80	9	<5	78	3.3	114	<1	1.80	1.9	2	39	10.0	<0.2	180	<2	1.40
037A	783005	00	<0.2	15.0	19.0	4	-	-	400	10.0	76	14	10	72	3.7	80	1	2.35	2.7	2	39	3.2	<0.2	200	<2	1.60
037A	783006	10	<0.2	9.0	11.0	<2	-	-	430	13.0	84	36	28	93	3.8	150	1	2.10	2.0	2	39	11.2	<0.2	195	<2	1.20
037A	783007	20	<0.2	12.0	14.0	<2	-	-	370	14.0	73	49	48	78	4.4	148	2	2.45	2.1	2	42	11.0	<0.2	200	<2	1.20
037A	783008	00	<0.2	25.0	30.0	6	-	-	470	7.6	98	19	19	100	4.9	142	1	3.00	2.6	2	46	5.2	<0.2	230	2	1.20
037A	783009	00	<0.2	60.0	73.0	3	-	-	780	7.8	95	23	22	180	8.4	54	<1	5.20	5.4	4	49	1.8	<0.2	810	<2	1.40
037A	783010	00	<0.2	36.0	65.7	<2	-	-	890	11.0	130	34	30	270	12.0	90	<1	7.50	7.5	4	59	3.4	<0.2	900	2	1.00
037A	783011	00	<0.2	30.0	38.0	6	-	-	780	16.0	100	21	22	150	11.0	92	<1	6.00	6.5	<1	49	11.6	<0.2	600	3	0.77
037A	783012	00	<0.2	3.0	4.2	2	-	-	610	29.0	92	15	23	110	6.7	78	<1	3.80	4.7	5	55	3.6	<0.2	880	<2	1.20
037A	783013	00	<0.2	1.0	2.1	4	-	-	610	22.0	64	17	18	140	6.8	164	<1	4.20	4.9	2	37	13.4	<0.2	270	2	0.73
037A	783014	00	<0.2	2.0	4.5	4	-	-	610	15.0	120	27	36	120	5.0	104	1	5.30	6.2	5	55	6.2	<0.2	700	<2	1.00
037A	783015	00	<0.2	4.0	4.6	<2	-	-	510	13.0	190	26	29	190	6.7	148	1	6.70	7.9	3	97	8.4	<0.2	680	2	0.72
037A	783016	00	<0.2	7.0	10.0	2	-	-	570	8.7	180	30	36	190	8.1	130	<1	7.50	7.5	2	79	6.8	<0.2	750	4	0.69
037A	783017	00	<0.2	12.0	15.0	<2	-	-	740	39.0	100	12	12	120	8.4	30	<1	4.40	4.6	4	48	1.0	<0.2	430	8	1.40
037A	783018	00	<0.2	11.0	14.0	<2	-	-	740	11.0	84	15	12	130	8.5	30	1	4.10	5.0	4	49	3.2	<0.2	400	<2	1.70
037A	783019	00	<0.2	16.0	21.0	<2	-	-	730	13.0	98	16	17	130	7.3	38	1	3.60	4.6	4	50	<1.0	<0.2	320	9	1.60
037A	783020	00	<0.2	12.0	21.0	5	-	-	630	36.0	130	19	17	140	7.4	150	2	3.65	4.0	4	80	12.6	<0.2	310	5	1.20
037A	783022	00	<0.2	38.0	36.0	<2	-	-	670	14.0	120	20	22	140	7.0	46	1	4.60	4.8	4	53	1.0	<0.2	450	<2	1.20

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	781390	00	16	8	110	0.1	10.0	5.6	0.8	0.6	17.0	7.1	7.2	1	<1	64	34.06	20	7.5	0.12
037A	781391	00	29	11	140	0.2	13.0	6.1	0.9	0.9	18.0	10.0	10.0	1	1	158	28.82	<20	6.7	0.17
037A	781392	00	30	11	95	<0.1	8.7	3.4	0.6	<0.5	11.0	13.0	15.6	<1	<1	102	23.84	<20	6.9	0.29
037A	781394	00	26	9	100	0.1	10.0	4.2	0.7	0.7	12.0	18.0	19.3	1	1	104	25.38	<20	6.9	0.30
037A	781395	00	32	8	140	0.2	12.0	6.9	0.8	0.8	21.0	8.1	8.9	1	1	114	41.26	<20	6.2	0.17
037A	781396	00	44	13	100	0.1	10.0	6.2	0.8	0.7	15.0	23.5	27.1	2	1	245	20.27	<20	6.9	0.20
037A	781397	00	12	7	140	<0.1	8.5	6.2	0.7	0.6	19.0	5.2	4.9	1	<1	52	41.84	<20	7.3	0.16
037A	781398	00	19	5	91	<0.1	7.6	4.6	0.6	0.5	15.0	7.3	8.0	<1	<1	62	30.27	<20	7.3	0.19
037A	781399	00	23	11	120	<0.1	10.0	5.3	0.6	0.6	15.0	20.3	23.6	<1	1	96	26.06	<20	6.9	0.30
037A	781400	00	34	8	120	<0.1	10.0	5.3	0.8	0.5	13.0	9.1	11.1	<1	<1	154	19.49	<20	6.3	0.16
037A	781402	00	29	14	100	<0.1	8.9	6.3	<0.5	0.7	13.0	15.0	16.4	<1	1	140	21.83	<20	6.6	0.21
037A	781403	00	21	12	110	<0.1	10.0	5.4	0.5	0.7	16.0	13.0	15.1	1	<1	88	27.34	<20	6.7	0.17
037A	781404	10	35	9	100	<0.1	11.0	6.2	<0.5	0.8	18.0	25.9	28.7	3	1	130	32.36	<20	6.6	0.22
037A	781405	20	30	9	92	<0.1	8.9	6.1	0.5	0.6	16.0	20.6	24.3	<1	1	118	14.95	<20	6.6	0.24
037A	781406	00	33	9	94	0.1	11.0	6.3	<0.5	0.5	17.0	14.0	16.2	1	<1	118	28.85	<20	6.9	0.19
037A	781407	00	32	9	120	<0.1	11.0	6.0	1.0	0.8	17.0	7.1	8.3	<1	<1	156	26.28	<20	6.4	0.12
037A	781409	00	45	7	120	<0.1	11.0	6.7	0.8	0.6	13.0	10.0	11.4	<1	<1	162	16.85	<20	5.9	0.09
037A	781410	00	37	10	69	<0.1	7.8	8.5	0.6	0.9	13.0	65.7	75.3	1	1	114	17.44	<20	5.7	1.10
037A	781411	00	52	5	100	<0.1	11.0	5.8	0.6	0.6	13.0	30.9	36.0	<1	1	178	17.46	<20	5.8	0.28
037A	781412	00	122	9	180	0.1	18.0	5.8	1.2	0.9	15.0	11.0	12.4	3	1	250	25.57	<20	5.4	0.14
037A	781413	00	96	12	100	<0.1	15.0	6.8	1.0	1.1	15.0	65.7	77.1	2	2	174	20.09	<20	5.7	0.20
037A	783003	00	72	5	110	<0.1	14.0	8.3	1.0	1.0	12.0	6.1	6.1	2	1	138	21.86	<20	6.0	0.03
037A	783004	00	35	2	54	<0.1	8.8	6.5	0.8	0.7	10.0	4.5	4.3	2	1	108	26.40	<20	6.8	0.05
037A	783005	00	32	3	67	<0.1	10.0	6.2	0.6	1.0	10.0	4.6	3.9	1	<1	106	29.46	<20	5.8	0.02
037A	783006	10	110	3	67	<0.1	9.3	6.0	<0.5	0.9	8.7	4.0	4.9	1	<1	250	21.06	<20	5.5	0.05
037A	783007	20	142	5	63	<0.1	9.3	6.5	0.7	0.9	9.2	4.6	4.8	1	1	260	19.78	<20	5.6	0.04
037A	783008	00	80	3	86	<0.1	12.0	8.3	0.6	1.0	11.0	6.1	6.0	2	1	132	24.43	<20	5.7	0.09
037A	783009	00	42	8	170	0.1	21.0	7.1	0.8	0.7	15.0	3.6	3.8	3	<1	124	22.01	<20	6.1	0.05
037A	783010	00	58	14	220	0.2	24.8	8.4	1.5	1.2	19.0	4.7	4.7	3	<1	180	18.58	<20	6.1	0.10
037A	783011	00	75	17	210	0.4	18.0	6.3	1.7	0.9	21.9	6.4	6.8	1	<1	260	25.04	20	6.9	0.11
037A	783012	00	30	10	210	<0.1	12.0	7.7	0.9	0.9	26.2	30.5	25.4	1	<1	112	35.49	<20	6.9	0.18
037A	783013	00	62	21	240	<0.1	17.0	4.8	1.6	0.7	17.0	39.0	38.1	1	<1	230	24.79	<20	6.7	0.48
037A	783014	00	48	13	200	<0.1	15.0	7.1	1.4	0.8	23.1	16.0	15.5	1	<1	164	28.73	<20	6.2	0.19
037A	783015	00	53	19	220	<0.1	21.3	10.9	1.3	1.1	48.0	13.0	14.2	1	<1	190	27.55	<20	6.1	0.08
037A	783016	00	52	25	220	<0.1	20.2	9.2	1.2	0.9	27.3	14.0	13.7	2	<1	200	24.34	<20	5.9	0.10
037A	783017	00	33	9	180	0.3	18.0	6.6	1.6	0.7	18.0	5.9	5.8	2	<1	112	30.06	22	6.7	0.04
037A	783018	00	30	7	180	0.2	19.0	6.9	1.1	0.8	17.0	4.2	4.0	2	<1	108	34.47	<20	7.2	0.20
037A	783019	00	42	5	160	0.2	17.0	7.2	1.0	0.6	16.0	5.6	5.5	2	<1	92	39.82	<20	6.6	0.07
037A	783020	00	88	11	140	0.3	17.0	11.1	1.1	1.3	17.0	7.6	7.3	2	1	176	29.65	<20	6.5	0.08
037A	783022	00	39	8	150	0.3	15.0	8.2	1.1	1.1	17.0	4.0	4.4	3	<1	112	31.36	<20	6.2	0.09

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	783023	00	68.77974	-73.59569	ApLB	05	Pond	3.0	Medium	None	Tan Grey	-
037A	783025	00	68.53666	-73.0438	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Grey	-
037A	783026	10	68.53054	-73.06463	ApLB	05	Pond	6.1	High	None	Tan Grey	-
037A	783027	20	68.53054	-73.06463	ApLB	05	Pond	6.1	High	None	Tan Grey	-
037A	783028	00	68.51305	-73.01491	ApLB	05	Pond	6.1	Medium	None	Green Grey	-
037A	783029	00	68.52067	-72.97137	ApLB	05	1 - 5 sq km	19.8	High	None	Green Grey	-
037A	783030	00	68.51093	-72.90395	ApLB	05	0.25 - 1.0 sq km	15.2	High	None	Green Grey	-
037A	783031	00	68.49893	-72.74556	ApLB	05	0.25 - 1.0 sq km	6.1	High	None	Grey	-
037A	783032	00	68.50771	-72.66718	ApLB	05	0.25 - 1.0 sq km	16.8	Medium	None	Green Grey	-
037A	783033	00	68.50981	-72.57737	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Tan	-
037A	783034	00	68.50565	-72.49762	ApBL	05	1 - 5 sq km	9.1	High	None	Green Brown	-
037A	783035	00	68.53171	-72.43272	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783036	00	68.5307	-72.31002	ApBL	05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037A	783037	00	68.53055	-72.23577	ApBL	05	Pond	19.8	High	None	Green Brown	-
037A	783038	00	68.53523	-72.19248	ApBL	05	0.25 - 1.0 sq km	10.7	High	None	Green Brown	-
037A	783039	00	68.95761	-72.58822	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Tan Green	-
037A	783040	00	68.9704	-74.22694	ApLB	05	1 - 5 sq km	6.1	Medium	None	Green Grey	-
037A	783042	00	68.94809	-74.23246	ApLB	05	0.25 - 1.0 sq km	3.0	Low	None	Green Grey	-
037A	783043	00	68.89625	-74.20131	ApLB	05	0.25 - 1.0 sq km	1.5	Low	None	Grey	-
037A	783044	00	68.87857	-74.19999	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Green Brown	-
037A	783045	00	68.89389	-73.97407	ApLB	05	0.25 - 1.0 sq km	4.6	Low	None	Grey	-
037A	783046	10	68.89954	-73.94638	ApLB	05	0.25 - 1.0 sq km	7.6	Low	None	Green Brown	-
037A	783047	20	68.89954	-73.94638	ApLB	05	0.25 - 1.0 sq km	7.6	Low	None	Green Brown	-
037A	783048	00	68.85114	-73.78413	ApLB	05	1 - 5 sq km	4.6	Medium	None	Green Brown	-
037A	783050	00	68.85336	-73.7218	ApLB	05	1 - 5 sq km	4.6	Medium	None	Brown	-
037A	783051	00	68.85287	-73.60582	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783052	00	68.83677	-73.5364	ApLB	05	1 - 5 sq km	6.1	Medium	None	Green Brown	-
037A	783053	00	68.82578	-73.48966	ApLB	05	0.25 - 1.0 sq km	7.6	High	None	Green Brown	-
037A	783054	00	68.79513	-73.36277	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Green Brown	-
037A	783055	00	68.76818	-73.26778	ApLB	05	1 - 5 sq km	7.6	Medium	None	Green Grey	-
037A	783056	00	68.74175	-73.1681	ApLB	05	Pond	4.6	Medium	None	Green Grey	-
037A	783057	00	68.7042	-73.18409	ApLB	05	Pond	6.1	Medium	None	Green Brown	-
037A	783058	00	68.67011	-73.22177	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037A	783059	00	68.43705	-72.70815	Ag	02	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037A	783060	00	68.41207	-72.61069	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Green Grey	-
037A	783062	00	68.37411	-72.63792	ApLB	05	Pond	6.1	Medium	None	Tan Green	-
037A	783063	10	68.366	-72.63672	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Grey	-
037A	783064	20	68.366	-72.63672	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Grey	-
037A	783065	00	68.33909	-72.59574	Ag	02	Pond	6.1	Medium	None	Green Grey	-
037A	783066	00	68.27604	-72.54291	ApLB	05	>5 sq km	9.1	Medium	None	Grey	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	783023	00	<0.2	110.0	190.0	3	-	-	650	12.0	140	19	24	100	6.6	104	<1	4.90	6.0	5	71	3.8	<0.2	370	<2	1.30
037A	783025	00	<0.2	16.0	18.0	4	-	-	640	5.2	91	17	13	150	10.0	108	1	3.40	3.6	3	45	1.2	<0.2	330	<2	1.60
037A	783026	10	<0.2	32.0	35.0	6	-	-	570	4.4	96	29	29	160	11.0	255	1	4.80	4.8	3	44	4.2	<0.2	360	<2	1.20
037A	783027	20	<0.2	32.0	29.0	<2	-	-	700	2.3	97	22	24	130	12.0	230	<1	4.30	4.8	3	47	1.8	<0.2	390	<2	1.40
037A	783028	00	<0.2	20.0	23.0	<2	-	-	620	12.0	89	54	57	130	10.0	290	2	4.20	4.5	3	38	8.6	<0.2	380	<2	1.10
037A	783029	00	<0.2	14.0	15.0	7	-	-	1000	1.7	65	39	41	240	21.0	76	<1	7.60	7.8	3	32	1.2	<0.2	820	<2	0.86
037A	783030	00	<0.2	30.0	37.0	5	-	-	680	6.1	99	27	27	170	11.0	200	1	5.30	5.5	4	48	3.8	<0.2	440	<2	1.10
037A	783031	00	<0.2	7.0	8.2	5	-	-	820	2.6	74	35	38	200	17.0	120	<1	6.40	6.0	2	36	2.2	<0.2	650	2	0.81
037A	783032	00	<0.2	16.0	16.0	<2	-	-	760	1.1	77	56	65	190	20.0	144	1	7.75	7.8	3	38	2.2	<0.2	840	2	0.82
037A	783033	00	<0.2	11.0	13.0	<2	-	-	810	1.1	83	39	45	180	14.0	126	<1	5.90	6.4	4	42	2.6	<0.2	710	<2	1.10
037A	783034	00	0.2	17.0	24.0	<2	-	-	550	18.0	120	15	19	220	8.0	144	1	7.10	8.7	3	56	10.8	<0.2	240	5	1.20
037A	783035	00	0.3	29.0	33.0	<2	-	-	450	16.0	150	20	20	100	6.1	270	2	5.00	6.0	3	69	14.0	<0.2	200	<2	1.00
037A	783036	00	<0.2	30.0	39.0	<2	-	-	650	3.8	110	23	29	190	7.4	76	1	3.20	4.1	4	58	2.6	<0.2	310	<2	1.90
037A	783037	00	<0.2	31.0	35.0	<2	-	-	670	3.4	110	40	49	150	6.8	96	1	4.30	4.7	4	54	4.0	<0.2	700	<2	1.80
037A	783038	00	<0.2	5.0	8.7	<2	-	-	610	1.7	100	17	24	130	5.9	48	2	2.90	3.4	5	50	3.8	<0.2	360	<2	2.07
037A	783039	00	<0.2	110.0	194.0	<2	-	-	860	5.0	110	13	13	170	6.4	70	1	4.50	5.6	2	57	7.0	<0.2	260	<2	1.60
037A	783040	00	<0.2	42.0	56.2	<2	-	-	780	6.1	90	16	18	160	7.7	30	1	4.20	4.8	3	47	5.6	<0.2	500	<2	1.80
037A	783042	00	<0.2	12.0	20.0	<2	-	-	820	8.9	110	15	20	160	8.3	38	1	3.60	4.6	4	56	8.4	<0.2	310	<2	1.50
037A	783043	00	<0.2	27.0	49.0	6	-	-	810	14.0	130	22	23	240	11.0	74	1	6.00	7.1	4	64	8.8	<0.2	460	<2	1.10
037A	783044	00	<0.2	5.0	9.1	<2	-	-	570	16.0	91	16	14	110	5.1	56	1	2.60	3.2	3	47	13.6	<0.2	270	<2	1.40
037A	783045	00	<0.2	24.0	28.0	4	-	-	850	7.2	96	12	11	120	7.6	68	<1	3.35	4.4	4	48	3.0	<0.2	290	<2	1.60
037A	783046	10	<0.2	72.0	105.0	<2	-	-	680	12.0	120	45	54	100	6.8	96	1	4.20	5.2	3	58	8.6	<0.2	430	<2	1.30
037A	783047	20	<0.2	24.0	60.2	4	-	-	630	5.0	110	20	22	110	5.6	72	<1	3.15	4.1	4	54	1.0	<0.2	280	<2	1.80
037A	783048	00	<0.2	58.0	72.4	<2	-	-	700	5.1	130	20	28	140	6.3	66	1	3.50	4.4	3	62	4.6	0.2	350	<2	1.80
037A	783050	00	<0.2	36.0	47.0	3	-	-	600	3.5	97	25	30	120	4.7	44	1	2.90	3.8	3	44	1.2	<0.2	550	<2	1.90
037A	783051	00	<0.2	50.0	57.6	6	-	-	640	7.8	140	14	16	130	6.0	72	<1	4.35	4.2	3	56	5.4	<0.2	360	<2	1.40
037A	783052	00	<0.2	16.0	24.0	6	-	-	840	6.7	110	12	12	160	5.5	56	<1	3.70	3.8	3	56	4.0	<0.2	360	<2	1.60
037A	783053	00	<0.2	16.0	26.0	6	-	-	810	12.0	120	15	14	130	5.3	62	<1	3.30	3.7	3	75	7.8	<0.2	350	<2	1.80
037A	783054	00	0.4	36.0	54.3	10	7	8	480	15.0	130	14	15	150	5.3	160	<1	3.20	3.4	3	86	12.4	<0.2	320	<2	1.10
037A	783055	00	<0.2	27.0	37.0	5	-	-	480	18.0	95	11	12	110	5.8	108	1	3.10	3.3	3	54	20.8	<0.2	320	<2	1.10
037A	783056	00	<0.2	26.0	37.0	4	-	-	800	7.6	120	15	18	130	7.4	76	<1	3.60	4.4	4	57	2.2	<0.2	370	<2	1.60
037A	783057	00	<0.2	90.0	142.0	<2	-	-	680	8.4	130	17	20	180	8.3	96	1	5.10	5.8	3	62	6.2	<0.2	370	<2	1.40
037A	783058	00	<0.2	66.0	82.6	<2	-	-	460	12.0	120	18	19	98	5.4	164	2	2.80	3.1	3	62	11.0	<0.2	240	2	1.60
037A	783059	00	<0.2	10.0	11.0	<2	-	-	740	0.7	82	31	38	280	13.0	98	1	7.85	7.8	1	39	4.8	<0.2	770	4	1.00
037A	783060	00	0.3	2.0	3.7	<2	-	-	360	21.0	99	12	13	82	4.3	90	<1	3.10	2.7	2	53	14.8	<0.2	310	2	0.68
037A	783062	00	<0.2	2.0	4.0	<2	-	-	460	18.0	110	11	13	100	3.9	102	1	3.80	4.2	3	51	9.8	<0.2	265	3	1.10
037A	783063	10	<0.2	2.0	4.6	5	-	-	650	2.3	100	15	19	160	6.6	60	<1	3.90	3.9	6	54	1.0	<0.2	420	3	1.40
037A	783064	20	<0.2	1.0	4.7	<2	-	-	520	5.1	120	13	14	120	4.7	80	1	3.00	3.9	4	56	6.4	<0.2	250	3	1.20
037A	783065	00	<0.2	1.0	3.1	4	-	-	370	15.0	80	8	10	72	3.6	88	<1	2.90	3.3	2	46	13.0	<0.2	195	5	0.95
037A	783066	00	<0.2	<1.0	1.7	<2	-	-	580	12.0	98	10	13	76	2.7	56	<1	2.85	3.2	3	45	7.2	<0.2	220	5	1.30

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	783023	00	48	9	130	0.3	15.0	11.1	0.6	1.3	17.0	6.6	5.3	2	<1	110	35.70	<20	6.0	0.08
037A	783025	00	63	3	150	<0.1	15.0	7.8	1.2	1.2	14.0	17.0	13.6	4	1	124	29.14	<20	5.9	0.24
037A	783026	10	84	11	150	<0.1	17.0	7.8	1.3	0.9	14.0	20.0	20.0	3	1	150	22.72	<20	6.0	0.13
037A	783027	20	82	5	160	<0.1	18.0	8.1	1.5	1.1	15.0	20.7	19.3	4	1	142	28.96	20	6.0	0.09
037A	783028	00	144	5	150	<0.1	18.0	7.7	1.3	1.2	13.0	34.5	38.0	4	2	360	25.82	<20	5.7	0.23
037A	783029	00	83	3	270	0.1	28.5	4.7	1.6	0.6	10.0	6.6	6.5	5	<1	230	19.42	<20	6.0	0.15
037A	783030	00	68	11	160	<0.1	20.7	7.9	1.2	1.2	15.0	16.0	15.8	4	1	148	25.92	<20	5.9	0.16
037A	783031	00	91	5	220	0.2	22.8	5.6	1.8	0.8	9.4	12.0	12.3	4	1	225	18.07	<20	5.7	0.17
037A	783032	00	95	9	270	<0.1	25.7	6.2	2.2	1.0	11.0	18.0	17.7	5	<1	245	21.00	<20	5.8	0.16
037A	783033	00	67	7	210	<0.1	20.7	6.7	1.8	0.9	13.0	14.0	14.0	5	<1	174	27.36	<20	5.8	0.09
037A	783034	00	55	6	130	0.2	16.0	8.3	1.0	0.9	16.0	10.0	9.5	2	<1	176	30.87	22	4.7	0.12
037A	783035	00	76	6	88	0.2	15.0	11.8	0.7	1.6	13.0	11.0	10.9	1	2	160	25.27	<20	5.4	0.05
037A	783036	00	69	3	140	0.3	18.0	8.3	1.1	1.0	17.0	5.6	5.2	3	<1	94	45.12	<20	6.4	0.04
037A	783037	00	45	3	130	0.1	16.0	7.7	1.2	0.9	17.0	6.0	6.0	2	1	104	45.03	30	6.0	0.03
037A	783038	00	29	2	120	<0.1	15.0	7.0	0.9	0.9	16.0	4.4	4.2	2	1	82	54.45	<20	6.0	0.03
037A	783039	00	32	5	140	0.3	20.7	9.4	0.7	0.8	14.0	4.9	4.5	3	2	88	27.87	<20	5.8	0.04
037A	783040	00	27	3	160	0.2	18.0	6.7	1.0	0.9	15.0	3.3	3.1	3	<1	94	36.73	<20	6.2	0.04
037A	783042	00	36	8	160	0.3	20.4	7.5	1.4	0.9	17.0	3.9	3.4	3	<1	130	30.57	<20	6.4	0.01
037A	783043	00	49	19	220	0.3	24.2	8.4	1.3	0.8	20.5	4.6	4.8	2	<1	158	26.49	<20	6.4	0.06
037A	783044	00	55	5	110	0.2	13.0	7.2	1.1	0.9	13.0	3.6	3.6	1	<1	142	31.10	<20	6.4	0.04
037A	783045	00	43	7	150	0.3	17.0	7.6	1.1	0.8	16.0	5.7	5.0	3	<1	116	40.13	<20	6.0	0.04
037A	783046	10	77	9	120	0.2	16.0	8.1	<0.5	1.0	14.0	5.6	5.4	2	1	154	24.64	<20	6.0	0.03
037A	783047	20	41	5	110	0.3	14.0	7.8	0.9	1.1	15.0	5.3	5.2	2	1	112	44.35	<20	6.1	0.02
037A	783048	00	35	5	130	0.3	17.0	10.0	0.9	1.1	16.0	5.2	4.9	3	2	100	30.08	<20	5.9	0.03
037A	783050	00	26	3	120	0.2	15.0	6.7	0.8	0.7	12.0	3.5	3.2	2	1	76	49.18	<20	6.0	0.02
037A	783051	00	35	6	110	0.2	17.0	8.6	0.6	0.8	13.0	4.1	4.4	2	1	110	29.21	<20	5.9	0.06
037A	783052	00	38	5	130	0.3	20.0	7.8	0.8	1.0	11.0	3.6	3.1	2	1	98	29.69	<20	5.9	0.06
037A	783053	00	41	7	120	0.2	19.0	10.5	1.0	1.1	11.0	4.4	4.1	1	1	106	29.17	<20	6.0	0.02
037A	783054	00	75	11	110	0.3	16.0	12.8	1.0	1.1	15.0	8.5	9.0	2	1	154	22.22	<20	6.3	0.03
037A	783055	00	53	7	110	0.2	14.0	7.5	0.6	0.8	12.0	5.7	6.1	2	1	116	28.68	<20	6.6	0.03
037A	783056	00	49	5	140	0.2	17.0	9.4	0.9	1.1	17.0	6.5	5.4	2	<1	94	37.50	<20	6.3	0.04
037A	783057	00	51	6	130	0.2	19.0	9.4	0.8	0.9	16.0	6.5	6.4	2	<1	108	25.10	<20	6.2	0.04
037A	783058	00	78	6	89	0.2	14.0	9.4	0.6	1.1	13.0	10.0	8.5	1	2	140	28.27	<20	6.1	0.10
037A	783059	00	88	9	240	<0.1	25.6	5.7	1.9	0.8	13.0	28.8	32.7	3	<1	250	18.86	20	5.5	0.24
037A	783060	00	43	19	99	<0.1	12.0	7.4	1.0	0.7	16.0	17.0	18.9	3	<1	156	13.69	<20	5.9	0.12
037A	783062	00	32	15	110	<0.1	13.0	7.6	1.1	1.0	19.0	20.0	21.3	3	1	126	24.74	<20	6.0	0.07
037A	783063	10	39	9	190	<0.1	17.0	7.8	1.3	0.9	20.0	13.0	11.8	2	<1	124	25.74	<20	5.9	0.15
037A	783064	20	35	7	140	<0.1	14.0	9.0	1.1	1.4	19.0	15.0	15.3	2	2	110	23.08	<20	5.9	0.10
037A	783065	00	36	13	120	<0.1	11.0	6.5	0.6	0.7	16.0	32.6	36.0	2	<1	140	18.79	<20	6.1	0.21
037A	783066	00	31	9	160	<0.1	11.0	6.0	1.3	0.5	19.0	20.1	20.4	<1	<1	112	26.02	<20	6.4	0.13

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	783067	00	68.25903	-72.58742	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Green Brown	-
037A	783068	00	68.18548	-72.6995	Apg	05	1 - 5 sq km	4.6	Medium	None	Tan Green	-
037A	783070	00	68.1825	-72.62364	Apg	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037A	783071	00	68.15741	-72.54772	Apg	05	0.25 - 1.0 sq km	7.6	Medium	None	Green Grey	-
037A	783072	00	68.11502	-72.54808	Apg	05	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037A	783073	00	68.07757	-72.61133	Apg	05	0.25 - 1.0 sq km	24.4	Medium	None	Grey Brown	-
037A	783074	00	68.06336	-72.63236	Apg	05	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
037A	783075	00	68.04279	-72.5575	Apg	05	Pond	6.1	Medium	None	Green Grey	-
037A	783076	00	68.02377	-72.52886	Apg	05	>5 sq km	7.6	Medium	None	Grey	-
037A	783077	00	68.01334	-72.4592	Apg	05	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037A	783078	00	68.00979	-72.40348	Apg	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037A	783079	00	68.01571	-72.307	Apg	05	1 - 5 sq km	13.7	Medium	None	Tan Green	-
037A	783080	00	68.01928	-72.23756	Apg	05	1 - 5 sq km	9.1	Medium	None	Tan Grey	-
037A	783082	00	68.02287	-72.13535	Apg	05	0.25 - 1.0 sq km	10.7	Medium	None	Grey	-
037A	783083	00	68.05007	-72.11363	Apg	05	0.25 - 1.0 sq km	7.6	Medium	None	Green Grey	-
037A	783084	00	68.0657	-72.10978	Apg	05	Pond	7.6	Medium	None	Green Grey	-
037A	783085	10	68.08299	-72.10691	ApLB	05	0.25 - 1.0 sq km	19.8	Medium	None	Green Grey	-
037A	783086	20	68.08299	-72.10691	ApLB	05	0.25 - 1.0 sq km	19.8	Medium	None	Green Grey	-
037A	783087	00	68.10954	-72.14312	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Green Brown	-
037A	783088	00	68.15865	-72.14215	ApLB	05	Pond	10.7	Medium	None	Grey	-
037A	783089	00	68.17421	-72.10873	Apg	05	Pond	15.2	Medium	None	Grey	-
037A	783090	00	68.2219	-72.10481	Apg	05	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037A	783091	00	68.23347	-72.13687	Apg	05	Pond	6.1	Medium	None	Green Grey	-
037A	783092	00	68.27904	-72.09694	Apg	05	Pond	7.6	Medium	None	Green Grey	-
037A	783093	00	68.33674	-72.05916	ApLB	05	Pond	7.6	Medium	None	Green Brown	-
037A	783094	00	68.96262	-74.13548	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey	-
037A	783095	00	68.9578	-74.11481	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037A	783096	00	68.94576	-74.01167	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Green Brown	-
037A	783097	00	68.90818	-73.88112	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Green Brown	-
037A	783098	00	68.87187	-73.78175	ApLB	05	Pond	7.6	Medium	None	Green Brown	-
037A	783100	00	68.86847	-73.72782	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037A	783102	00	68.86944	-73.66757	ApLB	05	0.25 - 1.0 sq km	15.2	Medium	None	Green Brown	-
037A	783103	10	68.8636	-73.63025	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783104	20	68.8636	-73.63025	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783105	00	68.86743	-73.56299	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Green Brown	-
037A	783106	00	68.86811	-73.44874	ApLB	05	Pond	6.1	Medium	None	Green Grey	-
037A	783107	00	68.87351	-73.38635	ApLB	05	1 - 5 sq km	6.1	Medium	None	Tan Green	-
037A	783108	00	68.8318	-73.3936	ApLB	05	>5 sq km	9.1	Medium	None	Green Grey	-
037A	783109	00	68.8268	-73.28681	ApLB	05	Pond	6.1	Medium	None	Green Brown	-
037A	783110	00	68.80276	-73.25529	ApLB	05	0.25 - 1.0 sq km	6.1	High	None	Tan Green	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	783067	00	<0.2	<1.0	1.2	<2	-	-	690	23.0	110	6	7	70	1.9	48	1	1.80	2.6	6	59	44.4	<0.2	170	3	1.50
037A	783068	00	<0.2	1.0	4.1	<2	-	-	380	44.0	110	7	10	56	2.9	28	<1	2.10	2.7	3	62	38.8	<0.2	210	2	0.91
037A	783070	00	<0.2	<1.0	1.9	3	-	-	640	34.0	150	7	7	48	2.3	38	<1	2.10	2.4	6	91	23.0	<0.2	230	3	1.40
037A	783071	00	<0.2	<1.0	1.5	<2	-	-	770	15.0	130	8	7	71	2.1	22	1	2.40	2.8	3	69	7.2	<0.2	210	2	1.60
037A	783072	00	<0.2	<1.0	0.9	<2	-	-	920	11.0	160	6	10	48	1.5	12	<1	1.60	2.3	6	84	4.0	<0.2	130	<2	1.90
037A	783073	00	<0.2	<1.0	1.9	<2	-	-	440	46.0	110	7	11	53	2.1	40	<1	2.00	2.6	3	58	28.4	<0.2	150	3	1.10
037A	783074	00	<0.2	<1.0	1.3	<2	-	-	350	43.0	87	4	<5	59	1.3	26	<1	1.30	1.7	3	47	39.4	<0.2	80	3	1.00
037A	783075	00	<0.2	<1.0	1.3	<2	-	-	540	29.0	110	11	13	63	2.0	40	1	2.40	2.8	3	77	21.4	<0.2	145	4	1.20
037A	783076	00	<0.2	<1.0	1.2	4	-	-	740	12.0	130	7	7	60	2.3	14	<1	2.40	2.9	4	68	2.0	<0.2	140	<2	1.60
037A	783077	00	<0.2	1.0	1.4	<2	-	-	770	17.0	130	7	6	32	2.4	20	<1	2.30	3.0	5	66	8.0	<0.2	150	<2	1.50
037A	783078	00	<0.2	<1.0	1.0	<2	-	-	610	14.0	56	3	<5	<20	0.7	14	1	0.90	1.4	3	37	14.6	<0.2	65	<2	1.50
037A	783079	00	<0.2	<1.0	1.6	2	-	-	590	15.0	120	11	8	43	2.4	28	<1	3.95	3.9	5	73	11.8	<0.2	390	2	1.00
037A	783080	00	<0.2	1.0	2.1	<2	-	-	620	13.0	130	16	17	86	2.9	48	1	6.10	6.2	5	64	9.6	<0.2	1000	2	1.00
037A	783082	00	<0.2	<1.0	1.4	<2	-	-	590	22.0	170	11	10	87	2.5	60	1	3.80	3.8	5	100	10.2	<0.2	260	6	0.79
037A	783083	00	<0.2	<1.0	0.9	<2	-	-	640	18.0	140	8	7	70	2.3	40	<1	2.20	2.7	6	81	17.0	<0.2	160	3	1.30
037A	783084	00	<0.2	<1.0	0.7	<2	-	-	250	37.0	95	6	6	83	1.7	48	<1	1.60	1.8	2	53	37.8	<0.2	80	2	0.47
037A	783085	10	<0.2	1.0	1.9	3	-	-	660	18.0	120	16	20	81	3.6	62	<1	4.90	5.5	4	60	6.8	<0.2	460	2	1.10
037A	783086	20	<0.2	1.0	2.0	5	-	-	700	17.0	110	14	20	94	4.3	58	1	4.65	5.6	4	57	5.6	<0.2	430	3	1.10
037A	783087	00	<0.2	<1.0	2.1	<2	-	-	530	14.0	120	20	28	140	5.3	78	1	6.80	8.8	4	61	8.0	<0.2	880	3	0.69
037A	783088	00	<0.2	1.0	2.7	<2	-	-	660	8.4	120	22	26	160	6.1	86	1	6.80	8.3	4	66	6.4	<0.2	360	4	0.83
037A	783089	00	<0.2	1.0	2.8	<2	-	-	690	11.0	120	23	30	170	7.0	94	1	7.70	8.3	5	60	8.2	<0.2	410	4	0.62
037A	783090	00	<0.2	<1.0	1.4	4	-	-	720	30.0	110	10	13	97	4.4	64	<1	3.05	3.4	5	66	26.0	<0.2	250	4	1.30
037A	783091	00	<0.2	<1.0	1.6	<2	-	-	700	10.0	120	9	8	50	2.6	42	<1	2.40	2.9	7	62	4.8	<0.2	180	8	1.60
037A	783092	00	0.2	1.0	3.0	<2	-	-	430	22.0	77	17	24	120	8.9	110	<1	4.50	5.4	2	41	18.0	<0.2	320	7	0.68
037A	783093	00	<0.2	<1.0	1.6	4	-	-	610	24.0	96	12	14	82	4.2	78	<1	2.70	3.5	4	51	10.4	<0.2	180	3	1.30
037A	783094	00	<0.2	12.0	16.0	<2	-	-	750	9.1	91	14	15	150	8.2	46	1	3.60	4.2	4	50	1.4	<0.2	360	<2	1.80
037A	783095	00	0.2	19.0	26.0	5	-	-	730	11.0	110	26	25	170	10.0	80	1	4.90	4.9	3	53	5.2	<0.2	440	2	1.10
037A	783096	00	<0.2	72.0	96.5	6	-	-	410	19.0	100	15	11	97	4.0	110	<1	3.25	3.2	3	56	7.0	<0.2	210	<2	1.20
037A	783097	00	<0.2	130.0	179.0	5	-	-	630	5.2	100	66	82	130	6.4	76	1	4.80	5.5	3	51	1.4	<0.2	830	<2	1.70
037A	783098	00	<0.2	160.0	242.0	<2	-	-	490	15.0	190	19	19	130	5.4	124	2	5.80	6.5	5	93	6.6	<0.2	260	2	1.40
037A	783100	00	<0.2	15.0	21.0	4	-	-	680	14.0	91	15	14	100	6.4	78	1	2.90	3.2	4	55	5.6	<0.2	300	<2	1.40
037A	783102	00	<0.2	140.0	179.0	6	-	-	690	12.0	130	27	34	140	7.1	106	1	5.60	6.1	6	71	8.0	<0.2	420	<2	1.30
037A	783103	10	<0.2	130.0	139.0	3	-	-	530	6.1	66	10	14	97	5.6	34	<1	3.95	4.3	4	41	3.0	<0.2	295	<2	1.70
037A	783104	20	<0.2	120.0	104.0	3	-	-	510	5.8	75	12	13	90	5.4	34	<1	3.70	4.2	4	43	1.8	<0.2	300	<2	1.70
037A	783105	00	<0.2	29.0	43.0	<2	-	-	510	5.5	85	10	11	89	5.4	62	2	3.20	3.6	5	49	3.4	<0.2	250	<2	1.60
037A	783106	00	0.4	21.0	28.0	9	9	8	440	12.0	170	13	12	75	5.0	126	2	2.90	2.6	3	97	12.2	<0.2	255	<2	0.82
037A	783107	00	<0.2	24.0	31.0	5	-	-	480	2.0	90	20	28	77	5.1	44	<1	3.00	3.3	5	50	1.0	<0.2	430	<2	1.70
037A	783108	00	<0.2	65.0	77.4	7	-	-	690	6.3	100	17	18	110	4.7	82	1	3.50	3.3	4	61	<1.0	<0.2	265	<2	1.70
037A	783109	00	<0.2	43.0	48.0	10	<2	9	350	11.0	200	14	13	74	3.5	90	<1	2.85	2.7	4	120	9.8	<0.2	230	<2	0.93
037A	783110	00	<0.2	175.0	266.0	<2	-	-	570	22.0	210	52	55	140	7.6	210	2	6.30	6.7	4	88	9.2	<0.2	1400	2	0.83

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	783067	00	22	6	130	<0.1	10.0	7.9	0.7	0.7	27.0	34.3	29.7	<1	<1	58	37.96	<20	6.9	0.11
037A	783068	00	20	7	99	<0.1	10.0	5.8	0.5	<0.5	17.0	11.0	11.0	1	<1	78	24.71	<20	7.3	0.20
037A	783070	00	15	10	140	<0.1	10.0	8.3	0.7	0.9	23.7	23.5	23.0	1	<1	80	32.37	20	7.3	0.37
037A	783071	00	15	13	150	<0.1	10.0	7.0	0.6	0.6	25.6	5.9	5.3	<1	<1	80	29.25	<20	6.8	0.10
037A	783072	00	10	10	140	<0.1	10.0	8.4	<0.5	0.8	30.7	7.5	7.0	<1	<1	58	43.53	<20	7.0	0.12
037A	783073	00	18	23	130	0.1	11.0	5.8	0.6	0.5	20.0	9.2	9.5	<1	<1	114	26.17	<20	6.9	0.13
037A	783074	00	11	13	86	<0.1	8.0	4.5	<0.5	<0.5	16.0	5.2	4.7	<1	<1	66	26.00	<20	7.0	0.12
037A	783075	00	19	25	140	<0.1	11.0	7.1	0.7	0.7	20.2	37.4	37.9	<1	<1	100	29.58	<20	6.7	0.16
037A	783076	00	13	20	160	<0.1	11.0	7.5	1.1	0.6	26.2	19.0	18.0	1	<1	90	26.45	<20	6.4	0.23
037A	783077	00	13	28	180	<0.1	10.0	7.4	1.0	0.8	26.9	24.5	23.9	<1	<1	102	32.61	<20	6.7	0.14
037A	783078	00	9	7	130	<0.1	5.0	4.9	0.9	0.6	18.0	28.9	23.7	<1	<1	52	41.95	<20	7.0	0.29
037A	783079	00	15	36	170	<0.1	10.0	8.4	1.4	0.6	27.1	73.8	74.4	<1	<1	132	23.90	<20	6.5	0.23
037A	783080	00	24	35	190	<0.1	12.0	7.8	1.4	0.8	25.3	39.8	38.9	<1	1	130	29.46	<20	6.3	0.23
037A	783082	00	23	39	190	<0.1	14.0	11.1	1.6	0.8	28.9	80.9	85.8	<1	1	198	21.78	<20	6.2	0.20
037A	783083	00	19	20	160	<0.1	12.0	7.8	1.0	0.8	24.8	45.1	43.9	<1	1	136	29.94	<20	6.2	0.25
037A	783084	00	21	14	77	<0.1	8.8	5.4	0.6	0.6	16.0	47.2	50.2	<1	<1	96	20.94	<20	6.1	0.38
037A	783085	10	29	34	200	<0.1	14.0	6.4	1.4	<0.5	24.8	29.7	28.9	1	<1	184	27.42	<20	6.3	0.18
037A	783086	20	27	30	210	<0.1	14.0	6.4	1.6	0.8	24.8	29.6	29.0	1	<1	170	27.49	<20	6.4	0.17
037A	783087	00	39	35	200	<0.1	19.0	6.9	1.7	0.8	24.0	20.0	20.0	1	1	180	26.83	<20	6.3	0.11
037A	783088	00	46	55	260	<0.1	23.4	7.4	2.8	0.9	33.1	14.0	13.9	1	<1	250	30.84	<20	6.3	0.05
037A	783089	00	54	52	290	<0.1	20.6	8.0	2.3	0.9	34.2	13.0	11.2	1	<1	270	32.34	<20	6.3	0.17
037A	783090	00	29	28	210	<0.1	14.0	8.0	1.4	0.9	26.5	29.9	26.7	<1	<1	134	30.17	<20	6.7	0.12
037A	783091	00	19	15	150	<0.1	9.1	7.1	1.0	1.1	25.5	79.8	75.2	<1	1	76	45.60	<20	7.0	0.40
037A	783092	00	38	19	230	<0.1	17.0	4.5	1.5	0.8	18.0	75.6	73.5	1	1	174	26.11	<20	6.6	0.36
037A	783093	00	35	9	190	<0.1	14.0	6.2	1.3	0.7	20.7	26.4	25.0	1	1	112	35.15	<20	7.1	0.27
037A	783094	00	33	5	170	0.2	18.0	6.9	1.2	0.8	15.0	4.0	3.8	3	1	98	32.64	<20	6.5	0.01
037A	783095	00	54	12	170	0.3	19.0	7.4	1.3	0.8	15.0	4.8	4.8	3	1	172	22.90	<20	6.0	0.04
037A	783096	00	35	4	81	0.3	12.0	8.4	<0.5	1.3	13.0	6.7	6.4	2	1	108	24.48	<20	6.0	0.02
037A	783097	00	46	7	130	0.3	16.0	7.8	<0.5	0.9	15.0	5.6	5.2	2	1	88	37.75	<20	6.0	0.03
037A	783098	00	43	5	96	0.3	14.0	13.7	<0.5	1.4	14.0	7.0	6.2	1	2	132	22.10	<20	6.1	0.03
037A	783100	00	50	5	120	0.2	14.0	9.0	1.1	1.2	13.0	5.0	4.6	2	1	110	29.11	<20	6.3	0.09
037A	783102	00	39	9	140	0.5	17.0	10.2	<0.5	1.2	15.0	6.0	5.5	2	2	104	31.38	<20	6.3	0.09
037A	783103	10	23	5	120	0.3	12.0	5.8	<0.5	0.8	10.0	3.0	3.0	1	1	70	49.72	<20	5.8	0.05
037A	783104	20	23	4	120	0.3	13.0	6.2	0.7	0.6	11.0	3.2	2.5	2	1	68	43.65	<20	6.0	<0.01
037A	783105	00	27	5	100	0.3	12.0	7.4	0.7	0.9	12.0	4.0	3.8	1	1	84	41.78	<20	5.9	0.04
037A	783106	00	51	11	80	0.3	11.0	15.9	0.6	1.6	13.0	5.5	6.2	1	2	120	17.02	<20	5.9	0.05
037A	783107	00	27	5	110	0.3	11.0	7.3	1.0	0.9	12.0	3.6	3.5	2	1	72	50.74	<20	5.9	0.06
037A	783108	00	46	5	110	0.4	16.0	10.0	0.7	1.1	11.0	5.0	4.6	2	1	106	27.88	<20	6.0	0.02
037A	783109	00	49	9	69	0.3	10.0	17.7	<0.5	1.7	10.0	5.4	5.9	1	2	140	19.00	<20	6.0	0.08
037A	783110	00	71	18	130	0.5	16.0	17.1	<0.5	1.9	19.0	9.2	9.3	3	2	148	22.66	<20	6.3	0.02

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	783111	00	68.77482	-73.21336	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Tan Green	-
037A	783112	00	68.73355	-73.12021	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037A	783113	00	68.71021	-73.10932	ApLB	05	Pond	6.1	Medium	None	Green Grey	-
037A	783114	00	68.68372	-73.14751	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
037A	783115	00	68.48837	-72.75908	ApLB	05	Pond	9.1	Medium	None	Green Grey	-
037A	783117	00	68.48202	-72.70948	ApLB	05	1 - 5 sq km	9.1	Medium	None	Grey	-
037A	783118	00	68.43754	-72.61957	Ag	02	0.25 - 1.0 sq km	10.7	Medium	None	Green Brown	-
037A	783119	00	68.40194	-72.51484	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037A	783120	00	68.37975	-72.50505	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037A	783122	00	68.35214	-72.52901	ApLB	05	1 - 5 sq km	15.2	Medium	None	Tan Grey	-
037A	783123	10	68.33154	-72.52534	Ag	02	Pond	15.2	Medium	None	Green Brown	-
037A	783124	20	68.33154	-72.52534	Ag	02	Pond	15.2	Medium	None	Green Brown	-
037A	783125	00	68.31826	-72.4989	Apg	05	Pond	9.1	Medium	None	Green Grey	-
037A	783126	00	68.30477	-72.46373	Apg	05	1 - 5 sq km	9.1	High	None	Tan	-
037A	783127	00	68.24749	-72.54129	Apg	05	Pond	6.1	Medium	None	Green Grey	-
037A	783128	00	68.20157	-72.53795	Apg	05	Pond	9.1	Medium	None	Green Brown	-
037A	783129	00	68.18551	-72.54327	Apg	05	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037A	783130	00	68.17514	-72.4734	Apg	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037A	783131	00	68.13913	-72.45246	Apg	05	Pond	4.6	Medium	None	Green Grey	-
037A	783132	00	68.12696	-72.50765	Apg	05	0.25 - 1.0 sq km	4.6	Medium	None	Tan Green	-
037A	783134	00	68.03928	-72.49164	Apg	05	1 - 5 sq km	9.1	Medium	None	Green Grey	-
037A	783135	00	68.05642	-72.40417	Apg	05	0.25 - 1.0 sq km	13.7	Medium	None	Green Grey	-
037A	783136	00	68.04928	-72.28951	Apg	05	Pond	10.7	High	None	Green Grey	-
037A	783137	00	68.0544	-72.22069	Apg	05	0.25 - 1.0 sq km	12.2	Medium	None	Green Grey	-
037A	783138	00	68.08891	-72.19848	ApLB	05	Pond	9.1	Medium	None	Green Brown	-
037A	783139	00	68.11895	-72.17011	ApLB	05	0.25 - 1.0 sq km	19.8	Medium	None	Grey	-
037A	783140	00	68.13103	-72.16585	ApLB	05	1 - 5 sq km	7.6	Medium	None	Grey	-
037A	783142	00	68.49978	-72.1641	ApLB	05	Pond	6.1	Medium	None	Green Brown	-
037A	783143	10	68.5073	-72.16335	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Green Brown	-
037A	783144	20	68.5073	-72.16335	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Green Brown	-
037A	783145	00	68.5068	-72.24742	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Tan Brown	-
037A	783146	00	68.46603	-72.20823	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Green Brown	-
037A	783147	00	68.45736	-72.24559	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Green Brown	-
037A	783148	00	68.43488	-72.23049	ApLB	05	0.25 - 1.0 sq km	15.2	High	None	Green Brown	-
037A	783149	00	68.42352	-72.17145	ApLB	05	>5 sq km	6.1	Medium	None	Green Brown	-
037A	783150	00	68.39089	-72.17844	ApLB	05	>5 sq km	13.7	High	None	Green Brown	-
037A	783151	00	68.36622	-72.25419	Ag	02	Pond	6.1	High	None	Green Grey	-
037A	783152	00	68.33736	-72.25174	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037A	783153	00	68.30635	-72.28765	Ag	02	0.25 - 1.0 sq km	24.4	Medium	None	Grey	-
037A	783154	00	68.3414	-72.32344	Ag	02	1 - 5 sq km	15.2	High	None	Tan Green	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	783111	00	<0.2	120.0	182.0	2	-	-	640	11.0	140	24	26	100	7.7	124	<1	5.30	5.5	4	63	4.6	<0.2	440	<2	1.30
037A	783112	00	<0.2	23.0	37.0	5	-	-	520	25.0	130	13	18	130	6.7	178	1	3.10	3.2	2	85	21.6	<0.2	280	<2	0.85
037A	783113	00	<0.2	160.0	262.0	<2	-	-	660	10.0	160	29	40	140	8.0	114	<1	5.70	6.8	4	68	4.8	<0.2	420	<2	1.40
037A	783114	00	<0.2	67.0	87.2	6	-	-	560	21.0	140	19	21	130	6.6	255	<1	4.00	4.4	4	76	12.4	<0.2	280	3	1.00
037A	783115	00	<0.2	4.0	7.3	4	-	-	640	8.3	79	22	25	160	11.0	154	1	3.95	4.0	4	44	7.6	<0.2	420	<2	1.00
037A	783117	00	<0.2	10.0	16.0	5	-	-	800	1.7	81	39	48	240	23.0	160	<1	7.30	7.5	3	46	2.4	<0.2	840	<2	0.85
037A	783118	00	0.5	10.0	14.0	<2	-	-	340	12.0	84	26	29	120	4.3	152	<1	3.80	3.9	2	43	13.4	<0.2	170	2	0.73
037A	783119	00	0.3	3.0	4.3	5	-	-	430	10.0	110	12	15	100	4.9	114	1	3.40	3.4	3	55	9.2	<0.2	210	3	1.10
037A	783120	00	<0.2	5.0	7.6	4	-	-	580	5.1	99	19	25	120	6.6	82	<1	4.40	4.2	5	46	4.6	<0.2	350	<2	1.20
037A	783122	00	<0.2	3.0	4.4	5	-	-	700	4.6	100	30	35	130	6.9	68	1	3.90	4.4	6	50	4.2	<0.2	750	2	1.30
037A	783123	10	<0.2	2.0	3.0	<2	-	-	210	25.0	63	12	14	27	1.6	122	<1	3.90	3.4	2	34	20.0	<0.2	140	8	0.53
037A	783124	20	<0.2	1.0	1.9	<2	-	-	240	25.0	75	10	10	59	2.0	118	1	2.50	2.3	2	42	18.8	<0.2	130	6	0.61
037A	783125	00	<0.2	2.0	2.8	<2	-	-	370	24.0	170	17	17	120	5.2	132	1	5.30	4.7	2	100	11.8	<0.2	360	5	0.43
037A	783126	00	<0.2	1.0	2.1	<2	-	-	730	7.3	130	11	16	54	2.9	46	1	2.60	3.2	9	75	1.2	<0.2	270	2	1.70
037A	783127	00	<0.2	1.0	2.0	3	-	-	600	15.0	110	13	17	95	5.4	56	<1	3.80	4.1	5	53	6.2	<0.2	280	3	1.10
037A	783128	00	<0.2	<1.0	1.9	<2	-	-	570	29.0	130	7	8	51	2.1	50	1	1.65	1.9	6	73	26.2	<0.2	170	<2	1.50
037A	783129	00	<0.2	2.0	3.6	2	-	-	840	20.0	180	11	13	65	3.8	28	<1	3.45	4.1	6	110	6.6	<0.2	365	3	1.60
037A	783130	00	<0.2	<1.0	1.0	<2	-	-	740	16.0	160	7	10	55	1.8	42	1	1.90	2.7	7	93	9.6	<0.2	170	8	1.80
037A	783131	00	<0.2	<1.0	0.8	<2	-	-	830	20.0	170	7	6	68	1.8	42	<1	2.00	2.4	5	110	19.0	<0.2	145	2	1.40
037A	783132	00	<0.2	<1.0	1.3	<2	-	-	510	39.0	140	6	<5	88	1.8	42	3	1.60	1.8	3	100	36.8	<0.2	110	<2	0.80
037A	783134	00	<0.2	<1.0	1.1	<2	-	-	710	11.0	110	6	6	50	2.7	16	<1	2.60	3.2	5	63	2.4	<0.2	150	<2	1.70
037A	783135	00	<0.2	<1.0	1.0	<2	-	-	490	34.0	120	6	6	62	2.0	44	1	1.70	2.3	4	83	17.0	<0.2	100	2	1.20
037A	783136	00	<0.2	<1.0	0.9	<2	-	-	510	22.0	98	7	6	53	3.0	30	1	2.50	2.5	3	56	16.6	<0.2	110	<2	0.78
037A	783137	00	<0.2	<1.0	0.8	<2	-	-	640	15.0	110	8	10	90	2.5	48	1	2.40	2.9	5	64	6.6	<0.2	130	<2	1.40
037A	783138	00	<0.2	<1.0	1.8	<2	-	-	540	34.0	100	17	19	100	4.4	82	1	5.30	6.2	3	58	16.8	<0.2	185	6	0.74
037A	783139	00	<0.2	<1.0	1.6	<2	-	-	530	12.0	120	17	22	110	5.0	62	<1	5.10	5.3	5	65	7.4	<0.2	350	2	0.80
037A	783140	00	<0.2	<1.0	1.1	4	-	-	550	16.0	140	9	9	96	3.6	56	<1	3.40	3.7	5	75	8.6	<0.2	200	5	0.93
037A	783142	00	<0.2	3.0	4.7	3	-	-	700	10.0	99	8	9	120	7.2	68	1	3.40	4.3	4	52	5.2	<0.2	230	2	1.60
037A	783143	10	<0.2	7.0	11.0	4	-	-	510	10.0	120	11	13	110	5.8	174	1	4.40	5.0	4	55	6.8	<0.2	245	2	1.20
037A	783144	20	<0.2	6.0	10.0	4	-	-	620	10.0	120	19	22	150	6.5	180	2	4.20	4.6	4	61	6.4	<0.2	240	<2	1.20
037A	783145	00	<0.2	9.0	15.0	5	-	-	800	2.8	130	39	57	160	7.8	102	2	4.30	5.4	5	63	3.0	<0.2	840	3	1.80
037A	783146	00	<0.2	4.0	7.8	4	-	-	570	4.4	96	10	17	91	6.8	84	1	3.00	3.6	5	50	2.6	<0.2	245	<2	1.80
037A	783147	00	<0.2	3.0	4.6	5	-	-	420	23.0	100	16	17	120	6.1	188	2	2.90	3.0	4	52	11.0	<0.2	220	2	1.10
037A	783148	00	<0.2	9.0	16.0	5	-	-	310	31.0	92	22	26	110	4.9	260	2	5.20	5.5	2	49	20.4	<0.2	180	4	0.67
037A	783149	00	<0.2	<1.0	1.6	<2	-	-	140	31.0	150	30	36	44	1.7	134	2	3.10	2.8	<1	72	18.2	<0.2	60	<2	0.24
037A	783150	00	<0.2	31.0	48.0	3	-	-	770	13.0	140	113	140	220	10.0	200	<1	5.90	6.1	3	62	6.8	<0.2	740	4	1.00
037A	783151	00	<0.2	1.0	2.8	4	-	-	360	12.0	95	20	24	91	3.5	106	<1	3.40	3.2	3	52	5.8	<0.2	220	5	0.78
037A	783152	00	<0.2	1.0	2.1	2	-	-	490	13.0	110	17	19	110	4.4	114	<1	4.60	4.4	4	52	5.4	<0.2	290	3	0.65
037A	783153	00	<0.2	1.0	3.8	2	-	-	540	22.0	84	17	23	100	4.6	120	<1	4.70	5.2	4	44	5.6	<0.2	320	2	0.92
037A	783154	00	<0.2	1.0	2.3	4	-	-	470	10.0	130	30	31	95	3.5	94	2	3.40	3.6	4	60	3.2	<0.2	395	3	0.94

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	783111	00	55	7	130	0.3	15.0	10.6	<0.5	1.3	16.0	8.8	7.4	3	2	108	31.04	<20	6.2	0.07
037A	783112	00	84	9	100	0.3	14.0	12.0	0.5	1.4	15.0	11.0	10.5	1	1	138	22.09	<20	6.3	0.11
037A	783113	00	54	7	150	0.2	18.0	10.4	<0.5	1.1	17.0	6.7	6.1	2	2	108	22.21	<20	6.2	0.02
037A	783114	00	98	7	110	0.3	16.0	11.7	<0.5	1.0	16.0	12.0	12.6	2	2	158	22.44	<20	6.2	0.04
037A	783115	00	75	8	170	<0.1	18.0	7.2	1.3	1.1	13.0	23.0	22.2	3	1	176	21.14	<20	5.9	0.10
037A	783117	00	82	13	290	<0.1	27.0	7.1	2.2	0.9	12.0	23.4	23.4	5	2	265	20.42	<20	5.8	0.11
037A	783118	00	81	9	81	<0.1	10.0	6.3	0.8	1.0	11.0	39.3	40.8	1	2	230	19.70	20	5.1	0.33
037A	783119	00	41	50	120	<0.1	11.0	10.0	0.9	1.7	19.0	52.0	50.6	2	2	140	23.83	<20	5.8	0.43
037A	783120	00	39	9	130	<0.1	15.0	7.2	1.3	1.0	19.0	22.9	22.2	3	2	128	26.89	<20	6.0	0.20
037A	783122	00	38	10	200	<0.1	14.0	8.2	1.5	1.1	22.3	25.6	21.6	2	1	114	29.53	<20	6.1	0.12
037A	783123	10	36	9	56	<0.1	6.8	4.5	<0.5	0.9	12.0	41.8	44.2	1	<1	158	14.74	<20	6.3	0.11
037A	783124	20	41	10	70	<0.1	7.9	5.9	0.7	0.8	15.0	46.9	47.3	1	1	146	12.48	<20	6.3	0.09
037A	783125	00	56	30	160	<0.1	16.0	16.3	0.8	1.6	35.6	51.8	54.8	<1	1	166	11.50	<20	6.6	0.16
037A	783126	00	13	11	150	<0.1	12.0	10.0	1.1	1.1	31.6	33.1	31.8	<1	1	70	44.95	20	6.7	0.07
037A	783127	00	37	13	200	<0.1	16.0	6.5	1.4	0.8	21.5	26.6	25.6	1	<1	160	26.44	<20	6.5	0.12
037A	783128	00	15	11	120	0.2	8.6	6.8	1.3	1.0	22.9	42.3	38.5	<1	<1	74	33.05	<20	7.3	0.26
037A	783129	00	13	22	210	<0.1	14.0	10.0	1.6	1.2	33.0	47.9	45.2	<1	<1	110	30.36	<20	6.9	0.18
037A	783130	00	14	12	150	<0.1	10.0	10.0	0.7	0.9	32.8	27.9	24.8	<1	<1	70	46.19	20	6.7	0.15
037A	783131	00	14	15	140	<0.1	12.0	10.7	0.7	0.9	30.9	12.0	11.9	<1	<1	98	33.99	<20	6.8	0.23
037A	783132	00	14	12	94	0.1	9.2	10.0	0.6	0.7	24.4	14.0	13.1	<1	<1	86	24.13	<20	7.0	0.15
037A	783134	00	11	22	190	<0.1	10.0	7.1	1.1	0.7	24.3	21.0	19.1	<1	<1	88	30.61	<20	6.6	0.16
037A	783135	00	15	44	140	<0.1	11.0	9.1	0.9	0.9	23.6	37.4	37.1	1	1	108	29.12	<20	6.6	0.19
037A	783136	00	60	42	150	<0.1	10.0	5.9	0.9	0.6	20.1	30.6	31.7	<1	<1	144	22.30	20	6.5	0.13
037A	783137	00	21	21	180	0.1	11.0	7.2	1.3	0.9	23.2	28.8	26.3	<1	1	118	30.18	<20	6.5	0.10
037A	783138	00	31	50	200	<0.1	14.0	5.9	1.5	0.6	23.2	51.7	49.8	<1	<1	200	23.89	<20	6.5	0.19
037A	783139	00	39	39	210	<0.1	18.0	6.9	1.8	0.7	27.4	20.0	19.1	<1	<1	186	23.82	<20	6.3	0.09
037A	783140	00	22	42	170	<0.1	15.0	8.8	1.5	0.8	30.1	38.6	39.7	<1	1	150	25.10	<20	6.4	0.09
037A	783142	00	29	9	150	<0.1	17.0	7.3	1.2	0.9	17.0	6.7	6.0	3	2	102	42.56	<20	5.4	0.09
037A	783143	10	32	7	110	<0.1	13.0	10.6	0.7	1.5	17.0	12.0	10.8	2	2	106	24.09	<20	5.4	0.08
037A	783144	20	45	7	130	0.1	15.0	11.1	0.9	1.5	19.0	13.0	10.9	3	1	148	26.58	<20	5.4	0.07
037A	783145	00	31	7	170	<0.1	18.0	9.3	1.0	1.2	21.2	9.0	7.2	3	2	104	39.03	<20	5.8	0.04
037A	783146	00	29	4	140	<0.1	14.0	7.8	1.2	0.8	18.0	17.0	14.7	3	2	74	40.24	20	5.1	0.19
037A	783147	00	52	6	110	<0.1	14.0	8.0	0.8	1.2	15.0	18.0	17.3	3	2	124	23.18	<20	4.9	0.13
037A	783148	00	54	9	70	<0.1	11.0	7.7	0.9	1.2	12.0	19.0	19.7	4	2	164	20.61	<20	5.4	0.12
037A	783149	00	95	5	33	<0.1	4.7	10.1	<0.5	1.7	6.1	16.0	17.6	<1	2	225	12.62	20	5.0	0.14
037A	783150	00	106	15	180	0.1	21.4	8.6	1.3	1.2	17.0	11.0	11.3	3	2	330	19.86	<20	5.7	0.11
037A	783151	00	57	12	120	<0.1	12.0	7.2	1.1	0.8	16.0	25.2	23.4	<1	1	230	15.07	<20	5.9	0.18
037A	783152	00	59	24	170	<0.1	12.0	7.3	1.3	1.2	18.0	27.7	26.9	1	1	270	16.11	<20	6.3	0.14
037A	783153	00	46	16	180	<0.1	14.0	5.8	1.5	0.8	20.0	15.0	15.3	1	<1	168	23.59	<20	6.6	0.08
037A	783154	00	52	13	140	<0.1	10.0	8.5	1.2	1.2	24.4	27.0	28.1	<1	1	160	19.53	<20	6.1	0.12

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	783155	00	68.39262	-72.27832	Ag 02	0.25 - 1.0 sq km	15.2	High	None	Grey	-
037A	783156	00	68.39966	-72.36577	ApLB 05	0.25 - 1.0 sq km	15.2	High	None	Grey	-
037A	783157	00	68.424	-72.37407	ApLB 05	Pond	6.1	Medium	None	Green Brown	-
037A	783159	00	68.43096	-72.41363	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Green Brown	-
037A	783160	00	68.47934	-72.31591	ApBL 05	Pond	6.1	Medium	None	Tan Grey	-
037A	783162	00	68.5066	-72.36673	ApLB 05	1 - 5 sq km	10.7	High	None	Green Grey	-
037A	783163	00	68.48945	-72.39757	ApLB 05	1 - 5 sq km	12.2	High	None	Green Brown	-
037A	783164	10	68.5	-72.43055	ApBL 05	Pond	6.1	Medium	None	Tan Green	-
037A	783165	20	68.5	-72.43055	ApBL 05	Pond	6.1	Medium	None	Tan Green	-
037A	783166	00	68.48046	-72.44206	ApBL 05	Pond	9.1	High	None	Tan	-
037A	783167	00	68.48013	-72.51416	ApLB 05	Pond	6.1	Medium	None	Green Grey	-
037A	783168	00	68.70425	-72.86257	ApLB 05	Pond	6.1	Medium	None	Green Grey	-
037A	783169	00	68.74963	-72.84187	ApLB 05	Pond	7.6	Medium	None	Green Grey	-
037A	783170	00	68.76464	-72.93836	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783171	00	68.80775	-73.01267	ApLB 05	0.25 - 1.0 sq km	12.2	Medium	None	Green Grey	-
037A	783172	00	68.83063	-73.00936	ApLB 05	Pond	6.1	Medium	None	Green Grey	-
037A	783173	00	68.86455	-73.08072	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Grey	-
037A	783174	00	68.89894	-73.11615	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Green Brown	-
037A	783175	00	68.9471	-73.19588	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783176	00	68.96505	-73.19511	ApLB 05	0.25 - 1.0 sq km	7.6	High	None	Green Brown	-
037A	783177	00	68.97517	-73.2389	ApLB 05	0.25 - 1.0 sq km	19.8	Medium	None	Green Grey	-
037A	783179	00	68.97238	-73.3855	ApLB 05	0.25 - 1.0 sq km	19.8	High	None	Green Grey	-
037A	783180	00	68.95281	-73.43605	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Green Brown	-
037A	783182	00	68.96476	-73.45533	ApLB 05	0.25 - 1.0 sq km	10.7	High	None	Tan Green	-
037A	783183	00	68.96737	-73.50811	ApLB 05	Pond	7.6	Medium	None	Tan Green	-
037A	783184	00	68.95738	-73.66498	ApLB 05	Pond	10.7	Medium	None	Green Brown	-
037A	783185	00	68.9616	-73.68862	ApLB 05	Pond	7.6	Medium	None	Green Brown	-
037A	783186	10	68.96674	-73.69648	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
037A	783187	20	68.96674	-73.69648	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
037A	783188	00	68.99388	-73.66035	ApLB 05	1 - 5 sq km	9.1	High	None	Green Brown	-
037A	783189	00	68.9895	-73.39765	ApLB 05	Pond	9.1	Medium	None	Green Grey	-
037A	783190	00	68.98594	-73.37034	ApLB 05	0.25 - 1.0 sq km	16.8	Medium	None	Tan Green	-
037A	783191	00	68.99256	-73.30622	ApLB 05	0.25 - 1.0 sq km	15.2	Medium	None	Tan Brown	-
037A	783192	00	68.98033	-73.12646	ApLB 05	0.25 - 1.0 sq km	7.6	High	None	Green Brown	-
037A	783193	00	68.9299	-73.01644	ApLB 05	Pond	7.6	Medium	None	Green Grey	-
037A	783195	00	68.89566	-73.00134	ApLB 05	0.25 - 1.0 sq km	15.2	Medium	None	Green Brown	-
037A	783196	00	68.85311	-73.0184	ApLB 05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037A	783197	00	68.83853	-72.94481	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Green Grey	-
037A	783198	00	68.79423	-72.9089	ApLB 05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037A	783199	00	68.77203	-72.76686	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Tan	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	783155	00	<0.2	2.0	3.4	2	-	-	520	13.0	130	14	15	110	4.2	118	<1	3.60	3.6	4	66	5.4	<0.2	350	6	0.94
037A	783156	00	<0.2	3.0	6.3	4	-	-	750	2.4	110	18	25	160	10.0	78	<1	5.20	6.1	7	59	1.0	<0.2	380	4	1.40
037A	783157	00	0.3	1.0	8.3	<2	-	-	460	19.0	86	16	17	110	6.5	150	1	4.50	4.3	4	47	11.0	<0.2	250	4	1.00
037A	783159	00	0.3	1.0	2.7	4	-	-	320	15.0	61	13	14	120	6.4	144	1	3.40	3.2	3	35	12.8	<0.2	280	2	0.59
037A	783160	00	<0.2	3.0	7.6	3	-	-	590	6.9	100	10	13	150	7.3	126	1	4.80	5.0	5	48	4.2	<0.2	260	2	1.40
037A	783162	00	<0.2	23.0	34.0	5	-	-	670	3.6	80	12	17	310	8.2	154	1	8.30	10.0	6	48	3.6	<0.2	280	7	1.40
037A	783163	00	0.2	9.0	18.0	2	-	-	510	26.0	130	12	17	160	6.8	210	<1	3.90	4.3	4	62	10.6	<0.2	210	2	1.20
037A	783164	10	0.6	1.0	2.3	<2	-	-	240	2.4	33	3	5	95	4.5	88	<1	1.90	1.7	1	15	6.6	<0.2	110	<2	0.46
037A	783165	20	0.7	2.0	3.4	2	-	-	210	3.0	37	3	<5	110	5.1	100	<1	3.45	3.0	1	14	7.2	<0.2	120	3	0.41
037A	783166	00	<0.2	4.0	8.8	4	-	-	600	2.1	61	12	14	200	15.0	86	1	5.10	5.5	3	33	<1.0	<0.2	400	3	1.00
037A	783167	00	<0.2	1.0	1.9	2	-	-	100	20.0	15	2	5	29	2.9	114	<1	1.05	0.9	<1	7	9.2	<0.2	70	3	0.19
037A	783168	00	<0.2	20.0	32.0	<2	-	-	810	6.7	96	17	22	120	7.7	66	1	3.50	3.9	5	52	2.4	<0.2	280	2	1.80
037A	783169	00	<0.2	90.0	137.0	<2	-	-	760	15.0	130	17	20	140	7.5	124	2	4.30	4.7	4	68	8.8	<0.2	310	<2	1.40
037A	783170	00	<0.2	135.0	169.0	3	-	-	820	15.0	110	28	30	160	9.5	122	<1	6.00	6.2	5	59	2.4	<0.2	640	2	1.30
037A	783171	00	<0.2	455.0	543.0	<2	-	-	680	14.0	150	22	26	120	8.4	122	2	7.40	7.2	4	76	5.4	<0.2	450	3	1.00
037A	783172	00	<0.2	71.0	112.0	7	-	-	600	15.0	190	18	20	150	6.6	220	2	4.60	4.7	4	120	9.8	<0.2	280	5	0.84
037A	783173	00	<0.2	50.0	82.1	5	-	-	740	4.3	130	21	27	86	5.0	94	3	3.60	4.0	4	69	<1.0	<0.2	330	<2	1.50
037A	783174	00	<0.2	90.0	112.0	8	8	11	680	6.3	200	30	33	110	6.0	90	1	4.50	4.7	4	69	2.2	<0.2	660	<2	1.50
037A	783175	00	<0.2	38.0	47.0	<2	-	-	510	1.6	97	15	20	77	5.2	42	1	3.10	2.9	4	52	1.8	<0.2	300	<2	1.80
037A	783176	00	<0.2	45.0	74.9	4	-	-	650	8.4	130	11	15	120	7.0	78	1	3.35	3.4	3	70	4.2	<0.2	310	<2	1.40
037A	783177	00	<0.2	38.0	54.5	7	-	-	960	5.2	130	31	38	210	13.0	112	<1	6.60	6.6	5	72	4.2	<0.2	575	5	1.00
037A	783179	00	<0.2	58.0	88.6	8	8	13	600	12.0	190	24	25	130	6.7	132	2	3.60	3.6	5	110	8.4	<0.2	300	4	1.00
037A	783180	00	0.3	80.0	143.0	5	-	-	480	17.0	280	33	35	120	5.3	182	3	4.00	4.0	2	140	9.0	<0.2	260	4	0.79
037A	783182	00	<0.2	195.0	283.0	<2	-	-	950	4.6	150	25	36	140	7.7	96	1	5.30	5.9	5	72	2.6	<0.2	380	3	1.60
037A	783183	00	<0.2	46.0	73.6	4	-	-	580	15.0	190	13	14	130	6.1	138	3	3.90	3.5	4	92	9.6	<0.2	240	6	0.89
037A	783184	00	<0.2	90.0	126.0	3	-	-	420	9.5	64	9	10	97	5.2	40	1	4.50	4.6	4	38	3.4	<0.2	260	3	1.50
037A	783185	00	<0.2	24.0	35.0	4	-	-	630	13.0	100	10	11	120	5.9	84	1	3.20	3.4	4	55	7.0	<0.2	230	2	1.60
037A	783186	10	<0.2	22.0	36.0	4	-	-	820	1.9	110	16	22	150	7.6	54	1	3.90	4.7	4	53	2.2	<0.2	530	<2	1.60
037A	783187	20	<0.2	33.0	37.0	3	-	-	610	2.6	96	17	19	110	5.5	58	1	3.60	3.8	4	45	1.0	<0.2	520	2	1.60
037A	783188	00	<0.2	52.0	64.6	4	-	-	780	2.4	130	32	47	140	9.0	88	1	4.10	5.3	5	53	2.2	<0.2	420	2	1.70
037A	783189	00	<0.2	40.0	51.0	6	-	-	620	17.0	180	12	13	150	6.4	130	1	3.00	2.7	2	110	12.0	<0.2	240	3	0.76
037A	783190	00	<0.2	64.0	77.6	6	-	-	940	2.6	200	19	29	140	8.6	98	2	4.10	4.6	5	88	3.4	<0.2	345	<2	1.60
037A	783191	00	<0.2	76.0	85.1	8	6	6	980	1.9	200	28	38	170	10.0	124	1	4.60	5.2	5	100	2.0	<0.2	440	3	1.50
037A	783192	00	<0.2	47.0	100.0	<2	-	-	700	21.0	140	11	15	180	8.5	92	2	4.60	6.1	3	73	8.6	<0.2	220	3	1.60
037A	783193	00	<0.2	25.0	41.0	5	-	-	700	4.7	120	26	34	150	6.7	96	<1	3.60	4.1	5	62	4.6	<0.2	300	4	1.60
037A	783195	00	<0.2	365.0	291.0	<2	-	-	740	11.0	100	9	10	140	5.3	58	1	5.40	5.2	3	57	4.8	<0.2	260	3	1.60
037A	783196	00	<0.2	43.0	78.0	5	-	-	790	5.3	170	19	29	140	6.0	72	2	3.80	4.5	3	55	1.4	<0.2	390	2	1.50
037A	783197	00	<0.2	17.0	37.0	5	-	-	700	7.6	130	15	20	150	5.8	92	1	3.45	3.9	4	72	2.8	<0.2	280	<2	1.40
037A	783198	00	<0.2	24.0	38.0	6	-	-	470	12.0	130	12	11	110	5.9	126	1	3.00	3.4	3	80	4.6	<0.2	230	<2	1.10
037A	783199	00	0.4	480.0	460.0	5	-	-	570	18.0	180	35	40	150	9.1	270	<1	8.10	7.5	3	76	7.0	<0.2	385	4	0.63

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	783155	00	39	18	170	<0.1	12.0	13.1	0.9	1.5	27.4	32.1	30.3	1	1	146	22.88	<20	6.3	0.15
037A	783156	00	43	12	200	<0.1	18.0	8.5	1.5	0.9	22.2	13.0	10.9	4	1	128	35.24	<20	6.3	0.26
037A	783157	00	58	11	120	<0.1	14.0	7.4	0.8	1.1	16.0	11.0	10.8	3	1	190	22.48	<20	6.0	0.07
037A	783159	00	59	9	110	<0.1	13.0	5.6	1.0	0.6	11.0	10.0	10.6	3	1	168	17.33	<20	5.8	0.05
037A	783160	00	34	7	140	<0.1	15.0	8.3	1.1	1.1	18.0	12.0	11.1	4	2	102	33.19	<20	5.2	0.13
037A	783162	00	42	7	170	0.3	19.0	7.3	1.3	1.0	18.0	8.0	7.3	3	1	116	35.39	<20	4.9	0.13
037A	783163	00	58	11	100	0.2	14.0	11.3	0.8	1.6	15.0	13.0	12.1	2	2	164	29.74	<20	4.8	0.17
037A	783164	10	15	5	62	<0.1	11.0	2.4	0.7	<0.5	8.4	7.7	7.8	2	<1	56	11.31	88	3.9	1.00
037A	783165	20	15	4	51	<0.1	11.0	2.4	0.5	<0.5	8.6	8.3	7.9	1	<1	74	10.21	86	3.9	0.80
037A	783166	00	38	7	200	<0.1	17.0	6.2	1.5	0.8	14.0	10.0	9.0	4	1	128	22.54	34	4.2	0.50
037A	783167	00	17	4	28	<0.1	5.4	1.9	<0.5	<0.5	5.1	17.0	20.2	<1	<1	66	7.62	34	4.4	0.55
037A	783168	00	58	6	150	0.2	18.0	7.6	0.9	1.0	16.0	6.6	5.8	3	1	88	40.13	20	6.5	0.05
037A	783169	00	57	10	150	0.3	18.0	10.2	<0.5	1.4	16.0	9.0	8.3	2	2	116	22.43	<20	6.5	0.07
037A	783170	00	55	15	170	0.3	20.4	8.7	<0.5	1.0	17.0	9.4	9.0	2	2	136	32.25	<20	6.4	0.07
037A	783171	00	49	16	150	0.5	18.0	10.5	<0.5	0.7	17.0	6.1	5.9	3	2	140	26.20	<20	6.3	0.06
037A	783172	00	76	20	110	0.8	17.0	19.3	<0.5	1.9	19.0	10.0	10.4	3	2	188	20.11	<20	6.1	0.06
037A	783173	00	46	9	130	0.5	16.0	11.4	<0.5	1.3	12.0	5.2	4.8	2	2	114	24.65	<20	6.2	0.05
037A	783174	00	30	10	130	0.5	16.0	13.9	<0.5	1.8	16.0	6.6	6.2	2	2	90	23.79	<20	6.2	0.08
037A	783175	00	15	5	100	0.2	11.0	7.9	<0.5	0.8	15.0	4.1	4.0	1	1	64	49.41	<20	5.8	0.02
037A	783176	00	46	8	120	0.3	14.0	10.9	0.7	1.3	16.0	5.3	5.3	3	1	130	30.74	<20	6.0	0.02
037A	783177	00	62	14	220	0.4	21.1	11.5	0.9	1.4	19.0	7.7	7.3	4	1	180	19.18	<20	6.0	0.04
037A	783179	00	54	13	120	0.6	14.0	17.0	<0.5	1.7	18.0	8.8	8.6	2	1	148	18.50	<20	6.1	0.01
037A	783180	00	71	15	100	0.8	13.0	19.4	<0.5	2.3	16.0	8.7	9.3	1	3	154	17.46	<20	6.1	0.06
037A	783182	00	32	9	170	0.5	21.2	11.1	<0.5	1.1	15.0	5.9	5.4	4	2	102	36.58	<20	6.0	0.04
037A	783183	00	55	13	110	0.5	14.0	15.2	<0.5	1.9	18.0	10.0	10.4	1	2	120	17.55	<20	6.1	0.05
037A	783184	00	21	4	99	0.2	10.0	5.3	<0.5	0.6	12.0	4.1	4.1	1	1	80	52.65	<20	6.2	0.01
037A	783185	00	39	8	130	0.3	14.0	8.3	1.0	1.0	16.0	6.5	6.1	2	1	124	33.80	<20	6.1	0.04
037A	783186	10	26	8	160	0.3	18.0	7.8	1.1	1.1	15.0	6.0	5.0	2	1	88	33.52	<20	6.2	0.04
037A	783187	20	26	5	130	0.2	13.0	7.5	0.9	0.9	15.0	5.3	6.6	2	1	78	44.24	<20	6.2	0.01
037A	783188	00	31	8	150	0.3	17.0	9.4	0.7	1.2	16.0	6.7	5.4	3	2	90	35.89	<20	5.9	0.03
037A	783189	00	48	15	91	0.3	14.0	13.2	0.5	1.4	13.0	6.1	6.6	3	2	146	14.10	<20	5.7	0.03
037A	783190	00	34	12	150	0.3	21.1	13.2	0.7	1.5	18.0	7.0	6.1	4	2	94	29.23	<20	5.8	0.02
037A	783191	00	36	12	170	0.4	21.9	14.1	0.7	1.5	19.0	7.4	7.0	4	2	106	28.48	<20	5.8	0.02
037A	783192	00	30	11	140	0.4	19.0	10.5	0.7	1.2	17.0	9.4	8.2	4	2	88	34.50	<20	5.3	0.10
037A	783193	00	46	9	150	0.3	19.0	9.3	1.1	1.2	14.0	5.6	5.1	2	2	110	33.83	<20	5.8	0.03
037A	783195	00	23	6	120	0.4	17.0	7.7	<0.5	0.9	12.0	3.9	3.6	2	2	76	37.69	<20	6.2	0.04
037A	783196	00	32	7	140	0.5	19.0	10.0	<0.5	1.0	13.0	4.5	4.4	3	2	84	29.83	<20	6.0	0.06
037A	783197	00	47	8	120	0.3	17.0	11.0	<0.5	1.3	12.0	5.8	5.4	2	2	112	26.55	<20	6.1	0.02
037A	783198	00	51	8	110	0.3	13.0	14.7	<0.5	1.9	14.0	8.6	8.2	1	1	120	24.60	<20	5.9	0.01
037A	783199	00	79	17	160	0.3	16.0	13.3	<0.5	1.3	20.0	11.0	11.0	2	1	142	19.98	<20	6.3	0.06

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	783200	00	68.72853	-72.75691	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037A	783202	00	68.7042	-72.75843	ApLB	05	Pond	7.6	Medium	None	Tan Green	-
037A	783203	00	68.73336	-72.05384	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
037A	783204	00	68.74223	-72.04027	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037A	783206	00	68.75742	-72.11905	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037A	783207	10	68.76978	-72.11742	ApLB	05	Pond	12.2	High	None	Green Grey	-
037A	783208	20	68.76978	-72.11742	ApLB	05	Pond	12.2	High	None	Green Grey	-
037A	783209	00	68.79286	-72.11899	ApLB	05	Pond	9.1	Medium	None	Green Grey	-
037A	783210	00	68.81077	-72.18627	ApLB	05	Pond	6.1	Medium	None	Green Grey	-
037A	783211	00	68.85975	-72.29819	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783212	00	68.89181	-72.36643	ApLB	05	Pond	3.0	Medium	None	Grey	-
037A	783213	00	68.86861	-72.48885	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037A	783214	00	68.88408	-72.50713	ApLB	05	Pond	9.1	Medium	None	Green Grey	-
037A	783215	00	68.89773	-72.55319	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037A	783216	00	68.89108	-72.65953	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037A	783217	00	68.91575	-72.72466	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Grey	-
037A	783218	00	68.94609	-72.75093	ApLB	05	Pond	4.6	Low	None	Green Grey	-
037A	783219	00	68.96139	-72.85213	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Green Black	-
037A	783220	00	68.97972	-72.82292	ApLB	05	Pond	7.6	Medium	None	Green Black	-
037A	783222	00	68.98531	-72.87009	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Green Grey	-
037A	783223	00	68.71936	-72.08022	ApLB	05	1 - 5 sq km	15.2	Medium	None	Grey	-
037A	783224	10	68.72524	-72.10701	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
037A	783225	20	68.72524	-72.10701	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
037A	783226	00	68.74973	-72.17802	ApLB	05	1 - 5 sq km	10.7	High	None	Brown	-
037A	783228	00	68.76157	-72.27955	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Grey Brown	-
037A	783229	00	68.79292	-72.3753	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Brown Black	-
037A	783230	00	68.79247	-72.47316	ApLB	05	0.25 - 1.0 sq km	15.2	Medium	None	Green Grey	-
037A	783231	00	68.80184	-72.58921	ApLB	05	1 - 5 sq km	9.1	Medium	None	Grey	-
037A	783232	00	68.82384	-72.66394	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
037A	783233	00	68.82744	-72.76494	ApLB	05	0.25 - 1.0 sq km	16.8	High	None	Grey Brown	-
037A	783234	00	68.85577	-72.70718	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Grey	-
037A	783235	00	68.86655	-72.62977	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037A	783236	00	68.85375	-72.57035	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Grey	-
037A	783237	00	68.82762	-72.59582	ApLB	05	Pond	10.7	Medium	None	Grey	-
037A	783238	00	68.81825	-72.46956	ApLB	05	0.25 - 1.0 sq km	10.7	High	None	Grey Brown	-
037A	783239	00	68.8442	-72.41492	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
037A	783240	00	68.81972	-72.38121	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Tan Grey	-
037A	783242	00	68.8069	-72.33594	ApLB	05	Pond	4.6	Medium	None	Grey	-
037A	783243	10	68.78121	-72.28065	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Grey	-
037A	783244	20	68.78121	-72.28065	ApLB	05	0.25 - 1.0 sq km	13.7	Medium	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	783200	00	<0.2	32.0	51.0	6	-	-	760	13.0	110	15	17	170	7.0	130	1	3.70	4.4	4	61	7.6	<0.2	295	3	1.40
037A	783202	00	<0.2	105.0	105.0	<2	-	-	600	17.0	120	30	33	160	6.7	158	1	4.00	4.3	4	64	7.2	<0.2	400	4	1.80
037A	783203	00	<0.2	68.0	74.7	4	-	-	860	5.4	110	25	27	170	8.1	86	1	4.95	5.2	3	53	2.8	<0.2	490	2	1.60
037A	783204	00	<0.2	34.0	37.0	6	-	-	850	11.0	84	20	20	170	7.4	78	<1	4.40	4.7	4	49	7.2	<0.2	330	3	1.50
037A	783206	00	<0.2	100.0	123.0	<2	-	-	770	6.3	110	18	15	140	5.7	74	2	3.60	4.3	4	54	4.0	<0.2	260	<2	1.90
037A	783207	10	<0.2	38.0	55.9	<2	-	-	630	5.6	110	21	19	140	6.7	80	1	3.30	3.6	4	54	3.0	<0.2	255	<2	1.80
037A	783208	20	<0.2	50.0	61.4	5	-	-	490	19.0	110	20	20	120	5.8	126	1	3.00	3.2	3	57	11.4	<0.2	210	<2	1.20
037A	783209	00	<0.2	100.0	94.9	<2	-	-	530	4.0	83	22	19	95	5.4	56	<1	3.40	4.1	3	39	2.8	<0.2	320	<2	1.60
037A	783210	00	0.2	52.0	53.1	6	-	-	500	10.0	160	22	15	160	8.5	158	<1	3.60	4.0	4	80	11.0	<0.2	230	<2	0.65
037A	783211	00	<0.2	24.0	27.0	<2	-	-	640	8.7	110	13	8	130	4.2	66	2	2.60	3.1	3	59	8.2	<0.2	200	<2	1.50
037A	783212	00	<0.2	68.0	68.5	8	5	8	500	5.2	190	20	11	110	4.3	86	<1	2.90	3.2	3	91	8.4	0.3	180	2	1.10
037A	783213	00	<0.2	36.0	49.0	<2	-	-	660	5.7	110	12	8	140	4.5	50	2	3.00	3.7	3	62	4.0	0.3	195	<2	1.80
037A	783214	00	<0.2	90.0	102.0	8	9	13	680	3.2	230	31	32	180	7.2	158	<1	4.70	5.1	4	79	6.8	<0.2	310	3	1.00
037A	783215	00	<0.2	13.0	16.0	11	8	10	520	5.0	99	12	10	120	4.6	38	<1	2.60	3.3	4	58	3.2	0.3	210	<2	1.50
037A	783216	00	<0.2	155.0	156.0	<2	-	-	600	3.8	120	15	16	150	4.2	76	2	4.10	4.1	2	61	6.2	<0.2	215	3	1.10
037A	783217	00	<0.2	29.0	32.0	8	5	7	980	4.3	110	13	16	160	6.3	52	1	3.15	3.9	3	54	5.8	0.2	230	<2	1.70
037A	783218	00	<0.2	15.0	18.0	6	-	-	560	2.3	83	13	6	100	4.2	30	<1	2.70	2.8	3	40	3.2	<0.2	210	<2	1.70
037A	783219	00	0.2	240.0	290.0	8	10	13	670	14.0	190	42	46	73	4.6	148	3	6.95	7.8	3	98	14.4	<0.2	210	5	1.30
037A	783220	00	<0.2	765.0	733.0	<2	-	-	480	18.0	190	24	29	120	3.7	164	2	14.00	15.0	<1	87	17.2	<0.2	130	7	1.30
037A	783222	00	<0.2	31.0	37.0	5	-	-	630	13.0	140	18	17	100	5.5	90	1	3.00	3.1	1	75	13.2	<0.2	210	<2	1.00
037A	783223	00	<0.2	28.0	40.0	<2	-	-	850	7.3	87	29	31	170	8.7	92	2	4.60	5.2	4	48	7.0	<0.2	400	2	1.60
037A	783224	10	<0.2	95.0	108.0	<2	-	-	680	8.0	130	27	30	160	7.4	76	1	4.40	4.8	4	61	4.2	<0.2	470	2	1.80
037A	783225	20	<0.2	85.0	86.9	<2	-	-	680	10.0	120	28	26	160	7.1	80	<1	3.95	4.6	4	57	5.8	<0.2	450	3	1.80
037A	783226	00	<0.2	105.0	88.1	3	-	-	840	11.0	120	23	26	160	6.9	82	<1	4.10	4.6	3	57	4.0	<0.2	420	2	1.80
037A	783228	00	0.2	170.0	205.0	<2	-	-	690	10.0	150	35	33	150	9.2	168	1	5.50	6.0	4	74	6.4	<0.2	420	4	1.00
037A	783229	00	<0.2	835.0	1120.0	<2	-	-	590	14.0	230	53	67	42	3.8	154	2	11.20	14.0	<1	120	9.4	0.5	170	6	1.50
037A	783230	00	0.2	28.0	26.0	5	-	-	550	16.0	140	18	11	150	5.0	100	2	3.30	3.2	3	77	9.0	<0.2	220	3	1.20
037A	783231	00	<0.2	47.0	46.0	<2	-	-	760	5.4	83	19	13	130	5.2	40	1	3.40	4.2	3	38	1.0	<0.2	280	2	1.70
037A	783232	00	<0.2	90.0	113.0	8	5	6	750	2.2	120	21	23	130	8.4	110	<1	4.70	4.9	5	58	2.2	<0.2	335	2	1.30
037A	783233	00	<0.2	120.0	160.0	7	-	-	900	3.8	120	26	27	130	7.3	88	<1	4.70	5.6	4	59	1.6	<0.2	370	2	1.50
037A	783234	00	<0.2	33.0	36.0	7	-	-	640	5.0	120	18	15	110	5.0	58	2	3.50	3.3	3	56	3.4	<0.2	245	<2	1.40
037A	783235	00	<0.2	70.0	70.2	7	-	-	500	6.4	170	15	7	79	4.1	90	<1	3.30	2.9	2	82	7.0	<0.2	180	2	0.79
037A	783236	00	0.5	68.0	70.1	10	7	12	440	10.0	210	19	22	150	6.1	152	2	3.60	3.5	4	140	6.8	<0.2	220	4	1.10
037A	783237	00	<0.2	185.0	177.0	<2	-	-	790	6.2	120	31	32	190	6.5	78	2	6.10	6.2	3	59	4.0	<0.2	380	<2	1.40
037A	783238	00	<0.2	39.0	70.5	10	6	6	690	3.9	220	25	22	160	5.6	160	1	3.90	3.9	2	83	2.2	<0.2	265	3	1.40
037A	783239	00	<0.2	15.0	25.0	<2	-	-	590	2.5	120	15	12	110	4.4	70	1	2.90	3.3	3	52	2.0	<0.2	200	2	1.40
037A	783240	00	<0.2	23.0	33.0	5	-	-	430	9.2	150	13	9	96	3.5	72	1	2.45	2.1	2	78	8.6	<0.2	155	<2	1.00
037A	783242	00	<0.2	25.0	24.0	<2	-	-	560	5.3	110	15	9	140	3.7	72	1	2.50	2.9	3	53	4.4	<0.2	180	<2	1.40
037A	783243	10	0.7	95.0	139.0	6	-	-	530	13.0	180	27	31	130	7.4	194	<1	3.90	3.7	4	91	8.2	<0.2	260	<2	0.78
037A	783244	20	0.4	170.0	245.0	<2	-	-	560	10.0	190	19	24	150	7.2	148	4	4.30	4.7	3	99	9.2	<0.2	220	2	0.90

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	783200	00	55	8	140	0.3	19.0	8.9	1.3	0.8	14.0	7.2	7.1	2	1	104	27.29	<20	6.6	0.06
037A	783202	00	88	7	120	0.2	17.0	9.1	0.8	1.2	16.0	8.3	7.7	2	1	118	37.75	<20	6.4	0.05
037A	783203	00	63	10	150	0.2	21.8	7.6	0.8	0.9	14.0	6.0	5.9	3	1	120	29.06	<20	6.3	0.01
037A	783204	00	75	9	150	0.2	21.9	6.8	0.9	0.6	13.0	5.4	5.5	2	1	120	23.53	<20	6.4	0.01
037A	783206	00	51	7	130	0.1	20.0	7.9	0.9	0.9	14.0	5.3	5.1	2	2	98	34.67	<20	6.2	0.05
037A	783207	10	58	9	110	0.1	17.0	8.1	0.9	0.8	15.0	5.8	5.2	3	1	104	37.54	<20	6.1	0.03
037A	783208	20	78	10	100	0.1	13.0	8.5	0.8	0.8	12.0	6.9	6.6	1	<1	114	18.84	<20	6.0	0.03
037A	783209	00	49	7	100	0.1	14.0	5.8	0.9	0.7	12.0	4.2	4.0	2	<1	90	51.07	<20	6.3	0.06
037A	783210	00	102	18	140	0.2	13.0	14.2	0.6	1.3	16.0	7.5	7.2	2	<1	168	14.69	<20	5.7	0.10
037A	783211	00	42	9	110	0.1	16.0	8.1	<0.5	0.6	9.0	3.6	3.5	2	1	94	26.08	<20	6.0	<0.01
037A	783212	00	59	8	100	0.3	14.0	13.0	1.1	1.2	9.0	3.6	3.8	3	1	132	17.07	<20	5.8	0.01
037A	783213	00	29	10	120	0.3	17.0	8.5	0.8	1.0	10.0	3.5	3.0	2	1	74	41.64	<20	5.7	<0.01
037A	783214	00	75	26	120	0.7	19.0	12.5	<0.5	1.5	20.3	6.2	6.8	2	1	132	18.83	<20	5.9	<0.01
037A	783215	00	29	6	110	0.2	14.0	7.6	1.2	0.7	10.0	3.4	3.1	2	1	76	40.70	<20	5.9	<0.01
037A	783216	00	39	11	110	0.2	14.0	10.4	0.8	1.2	11.0	4.0	4.3	2	2	94	18.15	<20	6.0	<0.01
037A	783217	00	39	8	150	0.3	21.2	7.7	1.0	0.7	12.0	3.9	3.4	3	2	92	30.57	<20	5.9	0.02
037A	783218	00	32	5	110	0.2	13.0	5.7	1.0	0.8	10.0	2.7	3.0	2	1	74	47.84	<20	5.9	<0.01
037A	783219	00	78	11	110	0.4	20.0	13.6	0.7	1.4	14.0	6.5	6.3	2	2	118	27.29	<20	5.9	0.01
037A	783220	00	85	9	73	0.3	14.0	11.3	<0.5	0.9	12.0	6.0	6.7	2	<1	126	42.54	<20	5.9	0.02
037A	783222	00	62	10	110	0.2	14.0	11.4	0.6	1.3	12.0	5.1	5.4	3	1	116	19.09	<20	6.0	0.02
037A	783223	00	83	10	160	0.2	21.3	7.0	1.0	0.7	15.0	5.8	5.6	3	1	146	30.62	<20	6.3	0.01
037A	783224	10	49	10	130	0.2	18.0	9.2	0.9	1.0	18.0	6.3	5.6	2	1	100	35.36	<20	6.3	0.01
037A	783225	20	48	8	120	0.2	18.0	9.0	1.1	0.9	17.0	6.4	6.1	2	<1	96	35.02	<20	6.3	0.02
037A	783226	00	55	9	140	0.2	20.7	8.5	1.1	0.9	15.0	5.7	5.5	3	1	104	32.49	<20	6.3	0.02
037A	783228	00	104	18	150	0.3	22.0	10.6	1.0	0.9	18.0	11.0	11.6	3	<1	174	23.67	<20	6.3	0.06
037A	783229	00	92	12	93	0.4	18.0	15.9	<0.5	0.9	14.0	7.7	7.2	2	3	122	41.17	<20	6.1	0.02
037A	783230	00	49	10	94	0.2	15.0	10.0	0.6	1.0	11.0	4.6	4.3	1	2	100	21.41	<20	5.9	0.04
037A	783231	00	29	6	120	0.2	18.0	5.9	0.8	0.6	10.0	2.8	3.0	2	<1	78	37.91	<20	5.9	0.02
037A	783232	00	56	12	160	0.4	16.0	10.4	1.1	1.1	19.0	7.3	5.6	3	<1	120	36.94	<20	6.0	0.02
037A	783233	00	49	11	160	0.4	19.0	10.0	1.3	1.2	14.0	5.0	4.6	3	<1	116	31.82	<20	5.9	0.10
037A	783234	00	36	9	130	0.4	15.0	9.0	1.1	0.9	11.0	3.6	3.4	3	1	82	27.75	<20	5.9	0.01
037A	783235	00	42	10	89	0.2	12.0	14.1	0.6	1.5	11.0	4.3	5.4	1	<1	86	12.95	<20	5.8	0.09
037A	783236	00	69	17	120	0.3	14.0	17.7	0.6	1.9	16.0	7.0	6.7	1	1	118	23.62	<20	5.8	0.05
037A	783237	00	58	10	150	0.2	21.1	8.5	1.2	1.0	14.0	4.4	4.8	2	1	116	29.20	<20	6.0	0.02
037A	783238	00	48	15	100	0.3	19.0	14.2	0.8	1.1	14.0	5.9	6.4	3	1	96	22.82	<20	5.8	0.07
037A	783239	00	39	8	120	0.2	17.0	8.2	0.8	0.9	10.0	3.6	4.1	2	<1	84	20.90	<20	6.0	0.01
037A	783240	00	39	8	81	0.2	12.0	11.6	<0.5	0.9	7.8	3.3	3.5	1	2	70	14.24	<20	5.8	0.02
037A	783242	00	49	3	93	0.2	12.0	8.0	<0.5	0.8	8.6	3.2	3.1	1	2	96	25.15	<20	5.8	0.05
037A	783243	10	75	13	130	0.3	13.0	16.7	0.7	1.7	17.0	9.2	8.9	2	<1	156	16.69	<20	5.9	0.05
037A	783244	20	62	11	110	0.2	15.0	16.1	1.0	1.6	17.0	8.5	8.4	2	<1	128	17.64	<20	5.9	0.06

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037A	783245	00	68.7801	-72.20365	ApLB	05	0.25 - 1.0 sq km	6.1	High	None	Grey	-
037D	781002	00	69.00352	-75.04749	ApLB	05	0.25 - 1.0 sq km	2.1	Low	None	Black	-
037D	781003	00	69.067	-74.61095	ApLB	05	0.25 - 1.0 sq km	5.8	Medium	None	Grey Brown	-
037D	781005	00	69.07783	-74.64446	ApLB	05	0.25 - 1.0 sq km	17.1	Medium	None	Grey Brown	-
037D	781006	00	69.11409	-74.66397	ApAR	05	1 - 5 sq km	5.5	Medium	None	Grey Brown	-
037D	781007	00	69.13523	-74.74003	ApLB	05	>5 sq km	43.9	High	None	Brown	-
037D	781008	00	69.16026	-74.68638	ApLB	05	0.25 - 1.0 sq km	15.8	Medium	None	Grey Brown	-
037D	781009	00	69.21323	-74.69365	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	781010	00	69.24511	-74.74177	ApAR	05	0.25 - 1.0 sq km	7.6	High	None	Grey	-
037D	781011	00	69.26325	-74.68945	ApFL	05	0.25 - 1.0 sq km	13.4	High	None	Brown	-
037D	781012	10	69.27547	-74.67502	Agn	02	0.25 - 1.0 sq km	5.2	High	None	Grey Brown	-
037D	781013	20	69.27547	-74.67502	Agn	02	0.25 - 1.0 sq km	5.2	High	None	Grey Brown	-
037D	781014	00	69.31943	-74.68316	Agn	02	>5 sq km	10.7	High	None	Green Grey	-
037D	781015	00	69.36065	-74.66942	Agn	02	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
037D	781016	00	69.3801	-74.67622	ApFL	05	0.25 - 1.0 sq km	8.2	Medium	None	Grey Brown	-
037D	781017	00	69.42175	-74.73063	Agn	02	0.25 - 1.0 sq km	8.5	Medium	None	Grey	-
037D	781018	00	69.46059	-74.68062	Agn	02	0.25 - 1.0 sq km	5.8	Medium	None	Grey Brown	-
037D	781019	00	69.47606	-74.69097	Agn	02	0.25 - 1.0 sq km	4.9	Medium	None	Grey Brown	-
037D	781020	00	69.50906	-74.67442	ApFL	05	0.25 - 1.0 sq km	3.4	Low	None	Grey	-
037D	781022	00	69.56138	-74.71034	Agn	02	0.25 - 1.0 sq km	6.1	Low	None	Grey Brown	-
037D	781023	00	69.57271	-74.70747	Agn	02	Pond	10.7	Low	None	Grey Brown	-
037D	781024	10	69.58286	-74.71	Agn	02	0.25 - 1.0 sq km	8.8	Low	None	Grey Brown	-
037D	781025	20	69.58286	-74.71	Agn	02	0.25 - 1.0 sq km	8.8	Low	None	Grey Brown	-
037D	781026	00	69.67632	-74.68987	Agn	02	>5 sq km	9.1	Medium	None	Grey Brown	-
037D	781027	00	69.68969	-74.61197	Agn	02	0.25 - 1.0 sq km	7.3	Medium	None	Grey	-
037D	781028	00	69.70826	-74.48736	Agn	02	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
037D	781029	00	69.74008	-74.52018	Agn	02	0.25 - 1.0 sq km	11.6	High	None	Grey Brown	-
037D	781030	00	69.79762	-74.36042	Agr	02	0.25 - 1.0 sq km	5.2	Low	None	Grey	-
037D	781031	00	69.80288	-74.22283	Agn	02	Pond	3.0	Low	None	Grey	-
037D	781032	00	69.83618	-74.28753	Agn	02	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
037D	781033	00	69.86427	-74.38902	Agr	02	Pond	4.6	Low	None	Brown	-
037D	781034	00	69.8248	-74.44665	Agr	02	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
037D	781035	00	69.80428	-74.51501	Agr	02	Pond	13.4	Low	None	Grey Brown	-
037D	781036	00	69.79383	-74.52308	Agr	02	0.25 - 1.0 sq km	4.9	Low	None	Grey Brown	-
037D	781037	00	69.8104	-74.58094	Agr	02	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037D	781039	00	69.76866	-74.57441	Agr	02	Pond	3.0	Low	None	Grey Brown	-
037D	781040	00	69.73698	-74.56071	Agn	02	0.25 - 1.0 sq km	6.4	Medium	None	Green Grey	-
037D	781042	00	69.71325	-74.60263	Agn	02	0.25 - 1.0 sq km	7.3	Medium	None	Grey	-
037D	781043	00	69.73973	-74.66221	Agn	02	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037D	781044	00	69.74658	-74.77223	Agn	02	0.25 - 1.0 sq km	4.3	Low	None	Brown	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037A	783245	00	0.2	40.0	50.8	5	-	-	570	16.0	150	19	18	150	6.7	160	3	3.10	3.1	3	81	11.8	<0.2	230	<2	0.93
037D	781002	00	<0.2	7.0	14.0	3	-	-	680	18.0	88	12	9	100	6.5	26	<1	3.60	4.1	4	52	3.8	<0.2	320	3	1.10
037D	781003	00	<0.2	14.0	24.0	5	-	-	620	8.3	140	45	44	93	5.0	100	<1	4.30	4.4	4	85	5.0	<0.2	425	6	1.40
037D	781005	00	0.4	21.0	34.0	8	5	7	690	20.0	110	24	23	95	8.3	144	1	3.80	4.1	3	69	8.0	<0.2	240	7	1.20
037D	781006	00	<0.2	11.0	18.0	<2	-	-	470	29.0	380	32	35	98	5.8	350	7	4.10	5.4	1	180	20.8	<0.2	220	6	1.10
037D	781007	00	<0.2	8.0	17.0	<2	-	-	760	11.0	360	35	37	130	7.1	68	3	6.70	6.8	4	190	5.8	<0.2	1000	6	1.40
037D	781008	00	<0.2	36.0	75.2	<2	-	-	750	43.0	130	29	24	110	12.0	164	1	5.40	6.4	3	85	11.8	<0.2	270	7	1.20
037D	781009	00	<0.2	6.0	11.0	5	-	-	310	22.0	36	13	5	62	3.0	68	<1	3.10	2.9	1	30	59.4	<0.2	140	10	0.55
037D	781010	00	<0.2	24.0	44.0	8	<2	8	680	32.0	74	35	35	120	8.7	122	1	5.80	6.4	3	48	35.6	<0.2	330	13	0.94
037D	781011	00	<0.2	8.0	13.0	<2	-	-	940	38.0	160	24	25	76	5.8	102	1	6.90	8.0	5	90	10.6	<0.2	690	12	1.70
037D	781012	10	<0.2	1.0	4.1	<2	-	-	510	22.0	250	13	10	81	6.3	46	<1	4.20	4.0	4	206	17.0	<0.2	430	9	0.75
037D	781013	20	<0.2	<1.0	2.6	<2	-	-	570	18.0	250	12	6	91	5.2	38	2	3.10	3.2	3	201	15.8	<0.2	345	8	0.93
037D	781014	00	0.2	<1.0	1.9	<2	-	-	440	21.0	170	13	10	110	4.8	54	2	3.10	3.2	3	120	22.0	<0.2	360	5	0.56
037D	781015	00	<0.2	<1.0	1.1	<2	-	-	890	26.0	200	19	20	120	6.6	54	<1	4.20	5.0	6	130	11.2	<0.2	430	3	1.20
037D	781016	00	<0.2	1.0	5.5	<2	-	-	930	20.0	160	21	26	160	6.8	64	1	5.90	6.9	7	100	7.2	<0.2	910	8	1.20
037D	781017	00	<0.2	2.0	6.0	<2	-	-	430	26.0	210	20	20	120	9.0	92	1	6.10	7.0	6	130	14.8	<0.2	380	4	0.59
037D	781018	00	<0.2	<1.0	0.5	<2	-	-	310	32.0	150	15	13	120	8.3	90	2	3.45	3.4	4	87	24.0	<0.2	350	6	0.33
037D	781019	00	<0.2	<1.0	2.1	<2	-	-	460	26.0	200	15	12	97	10.0	84	2	3.60	4.4	7	130	20.6	<0.2	290	4	0.54
037D	781020	00	<0.2	<1.0	1.2	<2	-	-	480	24.0	210	13	15	81	4.5	42	2	3.10	3.3	2	120	17.8	<0.2	235	3	0.73
037D	781022	00	<0.2	<1.0	1.0	<2	-	-	1200	8.1	170	10	17	73	3.5	18	1	3.15	4.1	8	95	3.0	<0.2	600	<2	2.35
037D	781023	00	<0.2	<1.0	1.6	<2	-	-	690	22.0	290	15	14	39	4.3	28	2	3.60	4.1	6	140	9.8	<0.2	500	2	1.40
037D	781024	10	<0.2	1.0	1.5	<2	-	-	870	11.0	170	9	11	54	4.0	14	<1	3.00	3.7	7	86	3.4	<0.2	1000	3	1.90
037D	781025	20	<0.2	<1.0	1.4	<2	-	-	910	11.0	220	9	13	84	4.7	18	2	2.95	3.6	7	110	6.6	<0.2	485	2	2.13
037D	781026	00	<0.2	<1.0	<0.5	<2	-	-	620	10.0	330	8	8	100	4.8	44	2	2.70	2.5	4	292	7.0	<0.2	360	9	1.50
037D	781027	00	<0.2	<1.0	0.5	<2	-	-	580	10.0	350	10	9	87	5.2	52	2	2.80	2.8	4	271	10.8	<0.2	440	5	1.40
037D	781028	00	<0.2	<1.0	1.5	<2	-	-	570	21.0	627	8	8	90	3.4	54	4	2.60	2.7	5	289	8.4	<0.2	295	7	1.30
037D	781029	00	<0.2	<1.0	1.3	5	-	-	620	13.0	450	15	16	120	8.2	44	3	4.70	5.2	5	233	4.4	<0.2	810	4	1.30
037D	781030	00	<0.2	<1.0	0.9	<2	-	-	670	9.3	300	12	13	96	5.7	30	2	3.30	3.3	4	200	6.8	<0.2	480	3	1.70
037D	781031	00	<0.2	<1.0	<0.5	<2	-	-	810	5.5	190	9	10	42	3.6	20	1	2.20	2.4	7	110	1.8	<0.2	350	<2	2.47
037D	781032	00	<0.2	<1.0	<0.5	5	-	-	690	11.0	310	17	14	59	5.8	36	<1	4.75	5.2	5	170	5.0	<0.2	770	2	1.80
037D	781033	00	<0.2	<1.0	1.1	<2	-	-	650	15.0	370	23	19	52	8.0	38	<1	7.20	7.3	10	190	7.6	<0.2	880	<2	1.30
037D	781034	00	<0.2	<1.0	1.1	<2	-	-	620	10.0	280	15	12	91	6.0	34	2	5.45	6.2	8	170	6.6	<0.2	520	<2	1.50
037D	781035	00	<0.2	<1.0	0.9	<2	-	-	730	3.4	340	19	20	67	6.4	24	1	5.00	5.8	5	214	3.0	<0.2	660	<2	1.90
037D	781036	00	<0.2	<1.0	1.8	<2	-	-	550	8.1	509	20	19	94	8.9	48	1	6.00	6.1	7	270	7.8	<0.2	800	3	1.20
037D	781037	00	<0.2	<1.0	1.1	<2	-	-	710	10.0	290	14	13	73	5.0	24	<1	3.90	4.2	8	140	3.8	<0.2	710	<2	2.23
037D	781039	00	<0.2	<1.0	1.3	<2	-	-	400	14.0	470	15	18	78	7.9	62	3	4.60	4.6	4	266	12.0	<0.2	520	7	0.71
037D	781040	00	<0.2	<1.0	1.4	<2	-	-	540	17.0	450	7	9	88	2.1	54	3	3.30	3.2	4	233	13.2	<0.2	270	31	1.40
037D	781042	00	<0.2	<1.0	0.7	<2	-	-	790	6.4	260	6	8	78	4.7	16	1	1.90	2.2	7	190	2.8	<0.2	295	2	2.41
037D	781043	00	<0.2	<1.0	1.2	<2	-	-	790	8.3	310	11	14	91	5.9	42	2	3.10	4.3	7	140	2.0	<0.2	760	6	2.23
037D	781044	00	<0.2	<1.0	1.5	<2	-	-	310	19.0	519	5	9	70	4.5	40	5	19.40	27.2	4	298	18.2	<0.2	170	8	0.90

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037A	783245	00	83	9	110	0.2	15.0	12.7	0.5	1.3	14.0	8.3	8.9	2	2	160	17.96	<20	5.9	0.01
037D	781002	00	28	14	170	0.3	13.0	7.0	1.5	0.8	22.5	4.5	4.5	2	<1	118	28.37	22	7.7	0.28
037D	781003	00	109	12	140	0.8	13.0	10.5	1.0	1.0	20.0	10.0	9.3	1	<1	360	27.21	28	5.9	0.05
037D	781005	00	137	13	160	1.0	16.0	10.0	0.9	1.0	17.0	8.4	8.4	2	1	210	24.27	20	6.7	0.10
037D	781006	00	190	19	120	1.0	14.0	31.0	1.3	2.8	16.0	26.2	24.1	<1	7	740	32.09	28	4.8	0.33
037D	781007	00	55	35	230	0.4	18.0	17.2	2.1	1.4	75.1	27.5	27.8	2	<1	270	22.88	<20	6.6	1.20
037D	781008	00	137	19	190	0.8	16.0	10.0	0.8	1.2	21.8	8.6	8.5	3	<1	260	26.13	20	7.0	0.40
037D	781009	00	89	9	68	0.4	6.8	3.4	<0.5	<0.5	8.5	6.5	7.0	<1	<1	150	9.25	20	7.5	0.26
037D	781010	00	245	16	160	0.4	15.0	5.2	1.1	0.6	16.0	54.9	55.1	3	<1	270	21.36	<20	7.4	0.37
037D	781011	00	162	14	180	0.4	12.0	9.1	1.4	1.0	36.3	25.5	23.1	3	<1	835	35.24	<20	7.7	0.65
037D	781012	10	20	30	200	0.2	12.0	25.6	1.7	2.0	78.7	108.0	112.0	3	<1	128	16.15	<20	6.5	0.36
037D	781013	20	17	23	160	<0.1	11.0	21.7	1.2	1.5	63.8	89.6	92.6	1	<1	108	15.85	<20	6.4	0.30
037D	781014	00	27	25	140	<0.1	12.0	11.3	0.8	0.8	44.0	42.1	47.3	<1	<1	148	16.64	<20	6.6	0.33
037D	781015	00	39	30	190	<0.1	18.0	11.8	1.3	1.0	41.0	36.0	35.1	1	<1	164	29.28	<20	7.0	0.30
037D	781016	00	49	29	220	0.1	19.0	10.0	1.1	0.8	34.0	32.5	29.5	1	<1	200	33.87	<20	6.9	0.05
037D	781017	00	41	50	240	<0.1	18.0	10.9	0.8	0.9	56.3	34.1	31.7	<1	<1	310	25.63	<20	6.9	0.21
037D	781018	00	35	23	180	<0.1	14.0	10.0	1.1	0.7	26.1	46.0	50.9	1	<1	154	17.31	<20	6.1	0.32
037D	781019	00	30	26	200	0.1	17.0	12.2	1.3	0.9	43.6	53.0	54.3	<1	<1	146	24.43	<20	6.2	0.11
037D	781020	00	27	23	120	<0.1	10.0	11.2	0.9	1.0	44.7	16.0	17.2	<1	<1	106	21.21	<20	6.2	0.09
037D	781022	00	15	13	190	<0.1	12.0	10.0	1.6	0.9	35.2	14.0	12.7	<1	<1	84	35.66	<20	6.7	0.18
037D	781023	00	17	19	170	0.1	11.0	15.1	1.8	1.2	50.6	25.7	26.7	<1	<1	110	24.43	<20	6.6	0.09
037D	781024	10	10	11	170	<0.1	8.4	10.6	1.4	1.1	49.4	18.0	15.2	<1	<1	64	42.11	<20	6.6	0.12
037D	781025	20	12	17	190	0.1	11.0	12.3	1.5	1.0	54.7	22.5	20.0	<1	<1	80	36.83	<20	6.5	0.23
037D	781026	00	13	24	200	<0.1	10.0	33.9	1.8	2.0	98.9	74.5	79.7	<1	<1	104	19.81	<20	6.1	0.34
037D	781027	00	11	23	220	<0.1	10.0	30.1	2.0	2.1	109.0	60.9	65.1	<1	<1	116	21.44	<20	6.2	0.27
037D	781028	00	10	15	170	<0.1	9.3	38.4	1.6	3.2	130.0	71.2	72.8	<1	<1	90	25.61	<20	6.2	1.00
037D	781029	00	17	25	330	0.1	15.0	24.0	3.5	1.9	146.0	47.5	48.9	<1	<1	148	26.52	20	6.4	0.27
037D	781030	00	15	23	230	<0.1	12.0	20.8	2.2	1.3	96.2	34.2	36.2	<1	<1	112	22.30	<20	6.0	0.29
037D	781031	00	8	19	210	<0.1	8.5	11.0	1.8	0.8	61.7	26.7	26.3	1	<1	72	33.65	<20	6.2	0.58
037D	781032	00	17	34	330	<0.1	15.0	16.1	2.6	1.2	99.3	48.3	48.0	<1	<1	148	20.08	<20	6.4	0.80
037D	781033	00	22	37	310	<0.1	16.0	17.0	1.8	1.1	114.0	28.9	29.5	<1	<1	194	23.08	<20	6.1	0.82
037D	781034	00	19	27	250	<0.1	12.0	16.6	2.0	1.0	90.8	26.4	24.5	<1	<1	140	27.92	20	6.3	0.25
037D	781035	00	18	22	290	<0.1	14.0	17.1	1.9	0.9	94.9	23.8	22.2	<1	<1	146	23.86	<20	6.2	0.29
037D	781036	00	20	43	290	<0.1	17.0	24.4	2.4	1.9	147.0	42.7	44.1	<1	<1	180	19.73	<20	6.0	0.21
037D	781037	00	13	21	220	<0.1	11.0	12.7	1.3	0.9	72.4	20.5	21.0	<1	<1	104	28.53	<20	6.1	0.20
037D	781039	00	20	48	250	<0.1	16.0	28.4	3.1	1.6	151.0	51.6	59.1	<1	<1	170	17.32	<20	6.0	0.20
037D	781040	00	10	20	130	<0.1	10.0	36.1	1.3	2.5	125.0	114.0	123.0	<1	<1	88	22.46	<20	6.1	0.60
037D	781042	00	9	15	210	<0.1	9.0	19.7	2.4	1.1	79.1	54.4	49.2	1	<1	62	37.09	20	6.2	1.10
037D	781043	00	18	16	220	<0.1	15.0	16.6	2.2	1.4	76.1	30.0	28.1	<1	<1	92	33.05	<20	6.1	0.80
037D	781044	00	7	20	92	<0.1	12.0	25.5	1.2	1.7	119.0	23.0	22.0	<1	<1	124	30.68	<20	6.0	0.06

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	781045	00	69.70601	-74.79799	Agn 02	0.25 - 1.0 sq km	7.9	Medium	None	Brown	-
037D	781046	10	69.71499	-74.78862	Agn 02	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037D	781047	20	69.71499	-74.78862	Agn 02	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037D	781048	00	69.67662	-74.80361	Agn 02	0.25 - 1.0 sq km	6.1	High	None	Brown	-
037D	781049	00	69.6541	-74.77668	Agn 02	Pond	9.1	Medium	None	Grey	-
037D	781050	00	69.5814	-74.60953	ApLB 05	0.25 - 1.0 sq km	7.6	Low	None	Grey Brown	-
037D	781051	00	69.55976	-74.52241	Agn 02	0.25 - 1.0 sq km	4.0	Medium	None	Grey Brown	-
037D	781052	00	69.54133	-74.46029	Agn 02	Pond	4.6	Low	None	Grey Brown	-
037D	781053	00	69.52586	-74.31139	Agn 02	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
037D	781054	00	69.47287	-74.07766	Agn 02	Pond	4.6	Low	None	Grey Brown	-
037D	781055	00	69.46459	-74.1474	Agn 02	Pond	3.0	Low	None	Grey	-
037D	781056	00	69.4342	-74.06603	Agn 02	Pond	2.7	Low	None	Grey	-
037D	781058	00	69.44303	-74.03104	Agn 02	0.25 - 1.0 sq km	3.4	Low	None	Grey Brown	-
037D	781059	00	69.4299	-73.96272	Agn 02	Pond	4.6	Low	None	Grey Brown	-
037D	781060	00	69.45002	-73.95508	Agn 02	Pond	3.0	Low	None	Grey Brown	-
037D	781062	00	69.38448	-73.75249	Agr 02	Pond	2.7	Low	None	Brown	-
037D	781063	00	69.32049	-73.51115	Agr 02	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
037D	781064	00	69.2996	-73.49152	Agr 02	Pond	7.9	Medium	None	Grey Brown	-
037D	781065	00	69.28541	-73.45881	ApAR 05	0.25 - 1.0 sq km	12.2	Medium	None	Green Grey	-
037D	781066	00	69.28477	-73.3365	Agr 02	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
037D	781067	00	69.27454	-73.25304	Agr 02	0.25 - 1.0 sq km	2.1	Medium	None	Grey Brown	-
037D	781068	00	69.25985	-73.19037	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
037D	781069	00	69.24405	-73.146	ApLB 05	0.25 - 1.0 sq km	12.5	Medium	None	Grey Brown	-
037D	781070	10	69.24463	-73.18549	ApLB 05	1 - 5 sq km	6.7	Medium	None	Green Brown	-
037D	781071	20	69.24463	-73.18549	ApLB 05	1 - 5 sq km	6.7	Medium	None	Green Brown	-
037D	781073	00	69.65256	-74.87755	Agn 02	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
037D	781074	00	69.66949	-74.91467	Agn 02	0.25 - 1.0 sq km	11.0	Medium	None	Brown	-
037D	781075	00	69.69766	-74.95499	Agn 02	0.25 - 1.0 sq km	4.3	Medium	None	Grey Brown	-
037D	781076	00	69.71621	-74.98204	Agn 02	0.25 - 1.0 sq km	6.4	Medium	None	Grey Brown	-
037D	781077	00	69.74435	-74.93851	Agn 02	Pond	7.6	Medium	None	Brown	-
037D	781078	00	69.76083	-74.90474	Agn 02	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037D	781079	00	69.77326	-74.87841	Agn 02	0.25 - 1.0 sq km	17.1	Medium	None	Grey Brown	-
037D	781080	00	69.79729	-74.86784	Amg 02	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
037D	781082	00	69.80146	-74.7952	Agn 02	Pond	3.7	Low	None	Grey Brown	-
037D	781083	00	69.8072	-74.70274	Agn 02	0.25 - 1.0 sq km	2.4	Low	None	Grey Brown	-
037D	781084	00	69.84013	-74.60983	Agn 02	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037D	781085	00	69.86792	-74.60161	Agn 02	Pond	3.0	Low	None	Brown	-
037D	781087	00	69.8499	-74.66905	Agn 02	0.25 - 1.0 sq km	4.6	Low	None	Grey	-
037D	781088	00	69.84451	-74.88842	Agn 02	1 - 5 sq km	26.2	Low	None	Grey Brown	-
037D	781089	10	69.83273	-74.89981	Agn 02	0.25 - 1.0 sq km	11.0	Low	None	Grey Brown	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781045	00	<0.2	<1.0	<0.5	<2	-	-	480	17.0	877	20	27	100	10.0	74	4	6.45	7.9	5	384	9.0	<0.2	870	6	1.20
037D	781046	10	<0.2	<1.0	2.9	<2	-	-	490	11.0	240	9	<5	<20	4.1	24	<1	2.65	2.3	4	160	9.0	<0.2	330	4	1.10
037D	781047	20	<0.2	<1.0	0.9	<2	-	-	670	7.1	360	13	14	69	5.8	40	2	4.25	4.1	6	249	7.0	<0.2	440	6	1.40
037D	781048	00	<0.2	<1.0	1.4	<2	-	-	640	13.0	678	21	18	140	8.9	108	4	5.20	5.4	3	376	7.0	<0.2	730	6	1.20
037D	781049	00	<0.2	<1.0	1.1	7	-	-	740	8.7	400	18	19	110	8.6	60	<1	5.40	4.9	3	270	3.6	<0.2	760	5	1.40
037D	781050	00	0.2	<1.0	1.3	5	-	-	260	27.0	100	5	<5	39	3.6	48	<1	1.30	1.2	2	71	43.6	<0.2	140	9	0.65
037D	781051	00	<0.2	<1.0	0.8	<2	-	-	950	4.0	140	9	12	47	2.1	16	1	3.45	4.2	11	78	2.0	<0.2	380	2	2.63
037D	781052	00	<0.2	<1.0	0.8	<2	-	-	280	26.0	280	8	8	63	3.0	38	1	12.00	11.0	2	160	21.6	<0.2	170	4	0.27
037D	781053	00	<0.2	<1.0	<0.5	<2	-	-	670	11.0	150	9	12	67	1.7	48	1	2.60	3.1	5	100	13.8	<0.2	140	2	1.50
037D	781054	00	<0.2	<1.0	0.7	<2	-	-	1000	4.6	190	10	13	81	<0.5	34	3	3.00	3.8	8	120	3.2	<0.2	200	2	2.43
037D	781055	00	<0.2	<1.0	0.8	<2	-	-	550	12.0	310	24	21	110	1.6	70	<1	5.30	5.5	3	215	11.8	<0.2	500	2	0.80
037D	781056	00	<0.2	<1.0	<0.5	<2	-	-	1000	5.9	110	6	5	39	<0.5	18	1	1.80	2.0	4	68	25.8	<0.2	160	2	2.04
037D	781058	00	<0.2	<1.0	0.7	<2	-	-	580	4.4	170	11	9	43	0.9	32	<1	3.40	3.0	3	74	6.0	<0.2	310	6	1.40
037D	781059	00	<0.2	<1.0	<0.5	3	-	-	660	9.2	190	12	12	39	1.2	40	<1	4.00	3.8	4	110	7.6	<0.2	275	3	1.30
037D	781060	00	<0.2	<1.0	1.1	5	-	-	640	4.5	200	15	18	90	0.9	52	<1	5.30	5.1	4	110	5.8	<0.2	350	4	1.30
037D	781062	00	<0.2	4.0	11.0	<2	-	-	620	24.0	270	32	32	160	13.0	82	2	10.20	11.0	7	200	9.2	<0.2	1150	7	0.55
037D	781063	00	<0.2	2.0	4.6	<2	-	-	900	6.7	220	11	8	91	5.8	36	1	3.40	3.5	6	130	6.6	<0.2	350	9	1.40
037D	781064	00	<0.2	4.0	7.6	7	-	-	560	8.1	260	18	16	100	7.7	92	1	6.40	5.6	5	130	11.2	<0.2	400	16	1.00
037D	781065	00	<0.2	5.0	7.8	5	-	-	530	14.0	200	14	11	87	5.7	98	1	3.60	3.9	4	110	10.6	<0.2	240	19	1.10
037D	781066	00	0.2	17.0	18.0	<2	-	-	570	4.6	87	7	10	80	5.4	68	1	4.80	3.9	4	50	8.8	<0.2	220	15	1.10
037D	781067	00	<0.2	8.0	11.0	4	-	-	770	4.6	77	11	10	54	6.1	34	<1	4.85	4.7	4	42	6.6	<0.2	310	8	1.30
037D	781068	00	<0.2	13.0	18.0	6	-	-	770	8.3	110	6	6	120	10.0	34	<1	4.80	6.6	6	62	5.6	<0.2	290	7	2.05
037D	781069	00	<0.2	24.0	30.0	7	-	-	510	6.3	80	5	<5	120	11.0	54	<1	6.10	7.5	4	38	7.8	<0.2	200	7	1.10
037D	781070	10	0.9	26.0	30.0	4	-	-	350	6.7	53	4	<5	53	4.7	62	<1	5.60	6.0	3	26	7.4	<0.2	130	3	0.75
037D	781071	20	1.0	1.0	1.3	<2	-	-	180	7.9	20	10	6	45	2.7	64	<1	1.30	0.8	1	14	12.2	<0.2	80	<2	0.33
037D	781073	00	<0.2	<1.0	1.1	<2	-	-	510	15.0	450	12	10	86	5.2	48	4	3.00	2.9	3	237	8.2	<0.2	460	3	1.20
037D	781074	00	<0.2	<1.0	1.0	<2	-	-	400	18.0	350	8	7	41	2.5	26	2	2.05	1.6	4	214	16.8	<0.2	250	2	1.20
037D	781075	00	<0.2	<1.0	<0.5	<2	-	-	550	6.0	200	8	7	54	4.2	12	1	1.80	1.9	4	120	6.6	<0.2	220	<2	1.60
037D	781076	00	<0.2	<1.0	0.7	<2	-	-	720	4.8	340	13	8	30	6.2	46	2	3.20	3.0	4	170	5.8	<0.2	390	<2	1.80
037D	781077	00	<0.2	<1.0	<0.5	<2	-	-	380	15.0	290	10	8	71	4.9	46	2	3.20	2.5	3	190	17.2	<0.2	280	10	0.93
037D	781078	00	<0.2	<1.0	<0.5	<2	-	-	390	11.0	220	9	6	<20	5.9	42	3	2.70	2.2	1	150	16.0	<0.2	310	6	0.71
037D	781079	00	<0.2	1.0	1.5	<2	-	-	510	11.0	380	20	17	88	9.3	74	2	8.30	7.5	4	212	9.4	<0.2	1400	5	1.00
037D	781080	00	<0.2	<1.0	1.3	<2	-	-	560	6.9	240	12	12	48	6.6	42	1	4.45	4.2	4	130	8.0	<0.2	410	7	1.40
037D	781082	00	<0.2	<1.0	<0.5	<2	-	-	520	10.0	500	16	16	84	11.0	76	2	5.10	5.4	4	319	8.2	<0.2	570	6	1.20
037D	781083	00	<0.2	<1.0	0.7	<2	-	-	590	7.4	340	15	12	57	7.7	48	2	4.40	4.1	7	180	7.8	<0.2	565	3	1.60
037D	781084	00	<0.2	<1.0	1.7	<2	-	-	610	14.0	250	21	25	52	6.1	38	<1	5.60	5.6	5	150	7.0	<0.2	890	<2	1.50
037D	781085	00	<0.2	<1.0	<0.5	<2	-	-	650	10.0	190	15	11	44	4.8	24	<1	4.00	4.1	6	82	6.4	<0.2	550	<2	1.80
037D	781087	00	<0.2	<1.0	1.6	<2	-	-	690	10.0	260	18	17	91	7.0	44	2	5.00	5.1	6	160	5.8	<0.2	590	2	1.70
037D	781088	00	<0.2	<1.0	2.6	<2	-	-	620	15.0	200	25	26	140	8.9	66	2	7.10	7.8	5	120	8.4	<0.2	1600	2	1.40
037D	781089	10	<0.2	<1.0	1.3	<2	-	-	650	8.7	180	19	20	120	6.7	44	1	5.20	5.1	4	95	6.8	<0.2	755	2	1.50

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781045	00	20	55	250	<0.1	20.8	39.6	2.0	2.6	232.0	54.3	55.6	<1	<1	200	25.90	<20	6.1	0.11
037D	781046	10	12	385	130	32.0	6.6	20.8	1.3	1.4	84.4	21.2	21.7	<1	<1	106	14.86	20	6.1	0.14
037D	781047	20	13	27	220	<0.1	11.0	25.5	1.4	1.6	123.0	30.4	31.0	<1	<1	144	21.68	20	6.0	0.17
037D	781048	00	29	48	290	0.1	17.0	48.2	1.9	2.8	187.0	102.0	101.0	<1	<1	174	23.01	22	6.1	0.51
037D	781049	00	21	42	340	<0.1	16.0	28.0	2.7	1.9	157.0	68.1	68.3	<1	<1	180	25.92	24	6.2	0.79
037D	781050	00	11	30	64	<0.1	6.2	8.9	<0.5	0.7	22.4	149.0	155.0	1	<1	94	17.46	<20	6.5	0.86
037D	781051	00	12	7	110	<0.1	11.0	7.8	0.7	0.6	27.4	4.4	4.3	<1	<1	58	47.62	<20	6.1	0.05
037D	781052	00	19	13	78	<0.1	8.8	12.5	<0.5	0.7	40.9	8.2	9.6	2	<1	104	17.91	<20	6.1	0.11
037D	781053	00	50	8	86	<0.1	11.0	10.0	1.2	0.7	29.0	5.4	6.0	1	<1	66	29.84	<20	6.3	0.06
037D	781054	00	19	11	100	<0.1	13.0	11.4	<0.5	0.7	32.4	3.3	3.2	<1	<1	78	40.43	<20	6.0	0.02
037D	781055	00	50	17	160	<0.1	17.0	17.6	0.7	1.1	61.9	5.0	6.0	<1	<1	188	18.34	<20	6.1	0.08
037D	781056	00	11	8	80	<0.1	7.2	7.4	<0.5	0.6	20.5	2.0	2.1	<1	<1	56	27.68	<20	5.9	0.09
037D	781058	00	15	18	84	<0.1	8.8	10.0	<0.5	0.6	27.6	3.0	4.1	<1	<1	98	15.30	<20	5.9	0.02
037D	781059	00	22	13	93	<0.1	11.0	12.2	<0.5	0.8	31.9	3.7	4.3	<1	<1	112	15.98	<20	5.9	0.02
037D	781060	00	24	11	120	<0.1	15.0	10.5	<0.5	0.8	33.4	3.4	3.8	<1	<1	116	18.81	<20	5.9	0.03
037D	781062	00	66	39	450	0.2	27.4	17.3	4.0	1.4	91.8	31.0	31.0	2	<1	345	21.18	<20	6.3	0.25
037D	781063	00	19	31	220	0.2	13.0	13.1	1.8	1.1	56.0	36.5	34.5	2	<1	114	26.27	<20	5.9	0.96
037D	781064	00	32	52	210	0.2	14.0	15.8	1.8	1.6	55.3	53.2	58.8	5	<1	196	18.97	<20	6.0	0.32
037D	781065	00	36	26	140	0.3	10.0	13.7	1.3	1.5	39.0	34.1	35.9	<1	<1	190	20.32	<20	5.4	0.23
037D	781066	00	19	30	140	0.4	10.0	7.0	0.9	<0.5	25.8	25.3	23.7	1	<1	104	17.52	<20	5.5	0.20
037D	781067	00	16	19	180	0.4	12.0	5.7	1.3	<0.5	23.8	17.0	16.6	3	<1	116	24.16	<20	5.5	0.24
037D	781068	00	10	21	200	0.5	20.7	5.3	1.0	<0.5	26.3	11.0	11.2	2	<1	92	38.03	<20	4.5	0.59
037D	781069	00	11	10	150	0.9	20.7	4.0	1.4	<0.5	18.0	7.1	8.0	2	<1	76	17.05	20	4.3	0.63
037D	781070	10	9	7	68	0.5	12.0	3.1	0.5	<0.5	11.0	8.9	10.3	<1	<1	54	10.38	26	4.3	0.65
037D	781071	20	23	4	46	0.1	5.0	2.3	<0.5	<0.5	5.5	7.8	9.5	2	<1	74	8.30	<20	4.4	0.57
037D	781073	00	15	31	180	<0.1	11.0	39.7	1.3	2.2	105.0	92.1	100.0	<1	<1	110	16.69	26	6.2	0.64
037D	781074	00	11	19	120	<0.1	8.3	23.7	0.8	1.6	77.5	17.0	19.8	1	<1	88	17.36	<20	6.0	0.15
037D	781075	00	9	13	120	<0.1	6.0	15.6	1.1	1.0	47.4	13.0	14.0	<1	<1	60	18.92	<20	6.0	0.12
037D	781076	00	14	19	170	<0.1	9.2	21.7	1.4	1.3	81.4	34.0	36.5	<1	<1	100	31.98	<20	6.0	0.33
037D	781077	00	11	23	140	<0.1	7.8	23.7	1.0	1.2	66.1	40.0	45.8	<1	<1	114	14.56	<20	6.0	0.37
037D	781078	00	13	25	150	<0.1	7.6	21.4	1.1	1.3	70.5	34.7	37.1	<1	<1	114	12.19	<20	6.0	0.33
037D	781079	00	16	33	260	0.1	15.0	22.0	1.6	1.3	125.0	41.9	44.0	1	<1	154	21.12	<20	6.1	0.30
037D	781080	00	12	30	180	<0.1	10.0	16.9	0.9	0.9	74.9	41.3	42.3	<1	<1	108	18.02	<20	6.1	0.29
037D	781082	00	15	53	270	0.1	15.0	28.1	1.2	1.7	154.0	52.0	53.1	<1	<1	174	24.18	<20	5.9	0.26
037D	781083	00	17	35	220	0.1	13.0	18.4	1.6	1.3	92.6	37.3	40.4	<1	<1	132	24.02	<20	6.0	0.35
037D	781084	00	25	29	230	<0.1	13.0	13.6	1.2	0.9	75.5	23.2	24.9	2	<1	160	20.44	<20	6.1	0.40
037D	781085	00	17	19	180	<0.1	10.0	8.4	1.1	0.6	50.3	13.0	12.9	1	<1	108	24.57	<20	6.1	0.23
037D	781087	00	22	27	240	0.1	14.0	14.4	1.5	0.9	70.7	28.9	29.4	<1	<1	150	22.92	<20	6.3	0.34
037D	781088	00	53	29	220	0.2	16.0	13.2	2.0	1.1	57.7	30.4	30.4	<1	<1	174	11.58	<20	6.2	0.34
037D	781089	10	42	24	210	<0.1	13.0	10.6	1.3	0.7	47.3	24.1	25.0	<1	<1	144	21.68	<20	6.2	0.26

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
Latitude	Longitude	Unit	Age									
037D	781090	20	69.83273	-74.89981	Agn 02		0.25 - 1.0 sq km	11.0	Low	None	Grey Brown	-
037D	781091	00	69.80831	-74.94401	Agn 02		0.25 - 1.0 sq km	7.9	Low	None	Grey Brown	-
037D	781092	00	69.78932	-74.98182	Agn 02		0.25 - 1.0 sq km	4.9	Medium	None	Green Brown	-
037D	781093	00	69.7193	-75.03539	Agn 02		0.25 - 1.0 sq km	13.4	High	None	Brown	-
037D	781094	00	69.69064	-75.04969	Agn 02		0.25 - 1.0 sq km	13.1	Medium	None	Brown	-
037D	781095	00	69.51243	-74.58846	Agn 02		0.25 - 1.0 sq km	4.6	Low	None	Brown	-
037D	781096	00	69.49699	-74.57574	Agn 02		0.25 - 1.0 sq km	6.1	Low	None	Brown	-
037D	781097	00	69.45335	-74.59483	Agn 02		0.25 - 1.0 sq km	3.4	Low	None	Grey	-
037D	781098	00	69.41313	-74.58203	Agn 02		0.25 - 1.0 sq km	3.0	Low	None	Grey	-
037D	781099	00	69.39873	-74.57255	Agn 02		0.25 - 1.0 sq km	5.2	Low	None	Grey	-
037D	781100	00	69.34992	-74.56783	Agn 02		0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
037D	781103	00	69.33465	-74.56618	Agn 02		Pond	4.3	Low	None	Brown	-
037D	781104	00	69.2897	-74.60303	Agn 02		Pond	8.8	Medium	None	Brown	-
037D	781105	00	69.27213	-74.61446	Agn 02		0.25 - 1.0 sq km	4.9	High	None	Grey Brown	-
037D	781106	10	69.25405	-74.5775	ApFL 05		0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037D	781107	20	69.25405	-74.5775	ApFL 05		0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037D	781108	00	69.22234	-74.58835	ApAR 05		>5 sq km	21.3	High	None	Brown	-
037D	781109	00	69.18577	-74.51997	ApLB 05		1 - 5 sq km	22.9	Medium	None	Grey Brown	-
037D	781110	00	69.16025	-74.57997	ApLB 05		0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
037D	781111	00	69.12598	-74.57598	ApAR 05		0.25 - 1.0 sq km	3.0	Medium	Gossan	Brown	-
037D	781112	00	69.0956	-74.60572	ApAR 05		0.25 - 1.0 sq km	1.8	Medium	None	Grey Brown	-
037D	781113	00	69.06376	-74.55271	ApLB 05		0.25 - 1.0 sq km	8.8	Medium	None	Grey Brown	-
037D	781114	00	69.02209	-74.59543	ApLB 05		Pond	1.2	Low	None	Black	-
037D	781115	00	69.00642	-74.61285	ApLB 05		>5 sq km	8.5	Low	None	Grey Brown	-
037D	781116	00	69.04042	-74.42287	ApLB 05		>5 sq km	17.4	High	None	Grey Brown	-
037D	781117	00	69.07255	-74.41919	ApLB 05		0.25 - 1.0 sq km	9.1	High	None	Brown	-
037D	781118	00	69.10224	-74.51153	ApLB 05		0.25 - 1.0 sq km	3.0	High	None	Black	-
037D	781119	00	69.11161	-74.47498	ApAR 05		0.25 - 1.0 sq km	9.1	High	Gossan	Brown	-
037D	781120	00	69.131	-74.53269	ApLB 05		0.25 - 1.0 sq km	9.8	High	None	Brown Black	-
037D	781122	00	69.1627	-74.50803	ApLB 05		0.25 - 1.0 sq km	5.2	Medium	None	Brown	-
037D	781123	10	69.17339	-74.50258	ApLB 05		>5 sq km	15.2	High	None	Brown	-
037D	781124	20	69.17339	-74.50258	ApLB 05		>5 sq km	15.2	High	None	Brown	-
037D	781125	00	69.20319	-74.4593	ApLB 05		0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
037D	781126	00	69.22345	-74.49201	ApLB 05		>5 sq km	50.9	High	None	Grey Brown	-
037D	781127	00	69.25312	-74.51676	ApFL 05		0.25 - 1.0 sq km	25.3	High	None	Grey Brown	-
037D	781128	00	69.26346	-74.4399	ApDL 05		0.25 - 1.0 sq km	8.8	Medium	None	Grey Brown	-
037D	781129	00	69.28905	-74.4548	Agn 02		0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037D	781130	00	69.30159	-74.49335	Agn 02		0.25 - 1.0 sq km	13.4	Medium	None	Brown	-
037D	781131	00	69.32628	-74.49675	Agn 02		0.25 - 1.0 sq km	11.6	Medium	None	Brown	-
037D	781132	00	69.35335	-74.46939	Agn 02		0.25 - 1.0 sq km	10.7	Medium	None	Grey	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781090	20	<0.2	<1.0	1.1	<2	-	-	640	8.0	190	19	20	150	6.6	44	1	5.70	5.9	5	110	5.4	0.3	800	<2	1.50
037D	781091	00	<0.2	<1.0	0.8	<2	-	-	740	3.1	180	20	22	150	5.7	34	1	5.55	5.8	4	100	4.0	<0.2	710	<2	1.80
037D	781092	00	<0.2	<1.0	1.0	<2	-	-	400	26.0	450	6	5	88	2.1	100	6	3.30	3.3	4	239	19.8	1.5	155	4	1.50
037D	781093	00	<0.2	<1.0	0.8	<2	-	-	870	2.5	200	7	9	40	5.2	18	1	2.20	2.6	7	90	2.6	0.5	295	2	2.56
037D	781094	00	0.2	<1.0	0.5	<2	-	-	400	14.0	270	6	6	36	3.8	34	5	1.70	1.6	4	201	16.2	0.6	230	3	1.20
037D	781095	00	<0.2	<1.0	0.6	<2	-	-	270	25.0	170	7	8	62	1.9	28	<1	1.45	1.4	2	110	27.0	<0.2	140	2	0.38
037D	781096	00	<0.2	<1.0	1.7	<2	-	-	500	21.0	360	16	18	95	4.0	54	3	5.30	5.9	5	207	18.4	0.5	310	3	0.66
037D	781097	00	<0.2	<1.0	1.5	<2	-	-	340	19.0	350	15	17	120	4.3	68	<1	3.95	4.0	4	210	15.8	0.3	270	4	0.34
037D	781098	00	<0.2	<1.0	1.4	<2	-	-	700	13.0	220	14	16	84	6.4	36	2	3.20	4.0	6	130	7.8	0.3	290	2	1.40
037D	781099	00	<0.2	1.0	4.2	3	-	-	620	19.0	230	23	24	130	13.0	72	<1	5.80	7.0	6	170	10.4	0.3	570	4	0.55
037D	781100	00	<0.2	2.0	5.7	<2	-	-	610	17.0	420	25	29	170	8.2	70	2	9.20	10.0	5	251	9.0	0.8	1900	5	0.70
037D	781103	00	<0.2	2.0	6.3	<2	-	-	410	20.0	310	22	32	140	6.2	96	2	17.80	21.5	5	245	25.4	0.9	380	10	0.53
037D	781104	00	<0.2	1.0	3.5	<2	-	-	290	16.0	360	13	13	80	4.6	60	2	4.10	3.9	4	190	16.6	0.8	320	29	0.65
037D	781105	00	<0.2	6.0	8.3	<2	-	-	550	10.0	470	18	17	140	7.1	78	4	6.00	5.5	5	253	10.4	2.3	600	19	1.00
037D	781106	10	<0.2	1.0	3.3	<2	-	-	1300	11.0	220	9	12	61	2.6	28	1	2.80	3.4	6	110	5.2	0.5	300	5	2.18
037D	781107	20	<0.2	1.0	2.6	<2	-	-	950	42.0	170	8	8	42	3.1	54	1	2.45	2.8	4	110	31.8	<0.2	250	5	1.50
037D	781108	00	<0.2	4.0	7.6	<2	-	-	900	7.7	280	19	22	120	6.7	48	1	5.30	5.3	7	160	3.2	0.7	630	2	1.70
037D	781109	00	0.2	17.0	21.0	<2	-	-	660	13.0	210	126	150	110	6.5	230	2	4.00	4.3	4	110	9.8	0.7	1100	4	1.20
037D	781110	00	0.7	8.0	15.0	<2	-	-	440	19.0	170	48	50	81	4.6	174	3	4.40	4.1	2	110	15.8	0.6	180	4	0.88
037D	781111	00	<0.2	14.0	20.0	<2	-	-	750	10.0	190	40	38	120	8.0	120	1	5.40	5.7	4	100	1.8	0.4	880	7	1.30
037D	781112	00	<0.2	16.0	24.0	5	-	-	730	12.0	110	34	29	95	8.3	106	<1	5.60	5.5	3	73	3.8	0.3	490	5	0.95
037D	781113	00	<0.2	13.0	16.0	5	-	-	740	5.1	210	63	69	110	5.6	146	2	3.15	3.3	4	110	4.4	0.7	410	7	1.20
037D	781114	00	<0.2	3.0	12.0	<2	-	-	540	51.7	89	11	10	98	6.4	30	1	3.60	4.0	3	47	12.8	0.4	250	<2	1.50
037D	781115	00	<0.2	18.0	30.0	5	-	-	750	17.0	100	13	14	130	8.6	28	<1	3.90	4.3	4	53	1.8	0.5	355	<2	1.70
037D	781116	00	<0.2	22.0	30.0	4	-	-	710	5.7	130	22	27	110	7.5	108	<1	3.90	4.2	5	68	2.6	0.6	230	5	1.50
037D	781117	00	0.6	20.0	22.0	7	-	-	490	13.0	110	53	57	72	4.8	132	1	5.00	4.6	2	76	9.8	0.4	180	4	0.90
037D	781118	00	<0.2	10.0	14.0	4	-	-	830	6.4	130	15	17	98	8.7	60	1	5.00	5.1	4	70	6.6	0.5	370	3	1.20
037D	781119	00	<0.2	19.0	25.0	<2	-	-	580	30.0	480	188	240	120	5.8	290	4	4.80	5.2	4	200	9.2	1.4	2500	11	1.10
037D	781120	00	0.5	17.0	22.0	7	-	-	470	15.0	110	39	41	70	5.3	124	1	4.50	4.8	2	65	7.8	0.4	340	5	0.77
037D	781122	00	0.9	7.0	9.4	10	5	11	620	24.0	270	91	96	100	7.2	250	2	3.70	3.9	2	160	16.8	0.8	210	4	0.82
037D	781123	10	<0.2	12.0	19.0	4	-	-	790	9.3	170	118	120	120	9.5	198	1	5.50	4.8	2	86	5.8	0.6	1300	7	0.85
037D	781124	20	<0.2	9.0	16.0	5	-	-	850	5.5	180	69	89	150	10.0	128	<1	5.45	5.3	3	88	5.8	0.6	850	6	1.00
037D	781125	00	0.3	13.0	15.0	6	-	-	230	13.0	22	7	<5	42	3.2	94	<1	4.60	3.9	1	15	10.4	<0.2	90	4	0.39
037D	781126	00	<0.2	6.0	10.0	<2	-	-	800	5.5	310	19	24	120	6.8	46	1	4.90	5.9	7	170	2.6	0.6	640	2	1.70
037D	781127	00	<0.2	2.0	3.4	<2	-	-	620	27.0	450	19	26	140	5.2	62	2	5.20	5.7	4	249	7.0	0.8	770	3	1.00
037D	781128	00	<0.2	<1.0	2.7	<2	-	-	810	33.0	380	20	23	110	5.7	104	2	5.90	6.4	5	248	8.0	1.9	985	7	1.20
037D	781129	00	<0.2	<1.0	2.2	<2	-	-	760	13.0	614	28	34	180	4.7	84	5	7.30	8.0	4	383	5.2	0.7	790	5	1.10
037D	781130	00	<0.2	<1.0	2.2	<2	-	-	760	15.0	390	19	22	100	3.7	48	2	4.80	5.4	6	217	3.8	0.6	600	3	1.60
037D	781131	00	<0.2	1.0	3.2	<2	-	-	620	21.0	571	24	26	130	5.4	76	3	6.10	6.6	5	319	8.8	0.9	1100	4	1.00
037D	781132	00	<0.2	<1.0	2.6	<2	-	-	690	12.0	693	26	32	190	5.8	84	5	6.20	7.4	5	425	7.0	1.0	645	6	1.00

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NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781090	20	41	24	220	<0.1	14.0	10.9	1.6	1.2	50.8	23.3	24.1	<1	<1	150	18.97	<20	6.2	0.42
037D	781091	00	46	20	210	<0.1	15.0	10.0	1.6	1.0	42.1	19.0	20.7	<1	<1	142	21.30	<20	6.2	0.22
037D	781092	00	15	14	80	<0.1	8.5	32.7	0.6	2.3	44.3	71.8	78.0	<1	2	78	22.50	<20	6.1	0.42
037D	781093	00	9	10	180	<0.1	7.3	9.3	1.5	0.6	50.5	14.0	13.2	<1	<1	66	42.92	<20	6.0	0.18
037D	781094	00	10	17	120	<0.1	6.5	28.0	0.8	1.4	58.8	40.6	45.0	<1	<1	76	15.47	<20	6.2	0.23
037D	781095	00	17	11	58	<0.1	5.6	7.4	0.6	0.5	21.8	3.9	4.4	<1	<1	78	11.02	<20	6.0	0.03
037D	781096	00	31	22	150	<0.1	14.0	16.7	0.9	0.9	70.6	8.9	9.7	1	<1	154	22.35	<20	6.1	0.06
037D	781097	00	31	20	150	<0.1	13.0	16.2	1.1	1.0	50.3	8.5	11.1	<1	<1	176	13.60	<20	5.9	0.04
037D	781098	00	29	19	190	<0.1	14.0	12.0	1.4	1.1	50.1	19.0	17.6	<1	<1	148	28.31	<20	6.6	0.12
037D	781099	00	46	41	320	0.2	20.7	16.0	2.0	1.2	67.6	27.0	26.2	1	<1	240	24.59	<20	6.7	0.24
037D	781100	00	42	35	270	0.2	19.0	24.3	2.2	1.8	100.0	36.6	35.4	1	<1	184	27.71	<20	6.4	0.10
037D	781103	00	34	37	210	0.2	18.0	19.2	1.3	1.4	62.9	33.7	32.0	1	1	210	33.01	<20	6.6	0.11
037D	781104	00	22	29	130	<0.1	15.0	21.3	1.5	1.8	97.9	74.3	83.3	<1	<1	124	14.78	<20	5.8	0.27
037D	781105	00	26	32	180	0.2	16.0	33.1	1.0	2.3	110.0	127.0	143.0	1	1	126	23.06	<20	6.2	0.40
037D	781106	10	19	16	150	0.3	10.0	10.0	1.5	0.8	44.9	26.1	23.8	<1	<1	112	41.73	<20	7.8	0.62
037D	781107	20	29	14	110	0.4	8.4	9.0	1.1	0.7	35.0	26.7	26.8	2	<1	200	20.31	<20	7.8	0.65
037D	781108	00	39	28	230	0.2	15.0	14.3	2.2	1.2	63.2	18.0	18.8	1	1	186	29.68	20	6.6	0.94
037D	781109	00	186	16	170	0.7	13.0	13.7	1.1	1.7	20.8	14.0	13.9	1	3	490	25.81	26	5.2	0.20
037D	781110	00	179	11	100	0.7	11.0	13.1	1.0	1.7	14.0	8.6	9.3	1	2	460	21.27	22	5.0	0.12
037D	781111	00	126	17	180	0.9	15.0	13.4	1.4	1.2	20.4	16.0	15.4	2	2	640	26.52	26	6.1	0.14
037D	781112	00	164	16	210	0.7	14.0	9.2	1.4	1.2	26.8	8.3	8.0	2	1	800	24.04	60	6.3	0.17
037D	781113	00	143	13	140	0.6	13.0	14.8	1.6	1.6	20.1	13.0	12.6	1	2	320	22.80	26	5.4	0.17
037D	781114	00	30	9	150	0.3	13.0	5.9	1.0	0.6	16.0	4.3	4.3	2	1	98	33.51	34	7.4	0.35
037D	781115	00	32	10	170	0.3	17.0	7.4	1.4	0.8	18.0	3.8	3.8	3	1	104	34.39	22	6.8	0.32
037D	781116	00	56	13	160	0.4	16.0	10.0	1.5	1.2	20.3	7.8	7.2	2	2	128	31.00	26	5.4	0.06
037D	781117	00	188	10	120	0.5	11.0	8.2	1.2	0.8	15.0	5.9	6.3	1	1	380	20.21	40	5.4	0.09
037D	781118	00	59	18	240	0.5	17.0	7.9	1.7	0.8	34.3	9.3	9.9	2	1	200	24.63	30	6.9	0.20
037D	781119	00	330	14	130	1.4	13.0	27.3	1.0	3.2	18.0	23.3	23.4	1	5	1100	28.41	140	4.5	0.43
037D	781120	00	150	11	120	0.6	10.0	8.5	1.0	0.8	15.0	8.4	8.8	1	1	295	18.10	26	6.2	0.11
037D	781122	00	320	22	130	0.5	12.0	21.6	1.0	2.4	16.0	11.0	11.3	<1	2	730	21.26	20	5.4	0.19
037D	781123	10	165	19	200	0.7	13.0	13.3	1.7	1.5	24.7	15.0	13.7	2	1	500	20.89	34	5.2	0.15
037D	781124	20	146	17	230	0.6	17.0	12.0	1.8	1.4	26.4	15.0	13.5	1	2	420	23.72	28	5.2	0.09
037D	781125	00	30	6	65	0.5	6.3	4.0	0.5	<0.5	9.4	10.0	11.9	1	<1	80	7.73	54	4.3	0.45
037D	781126	00	37	29	230	0.3	15.0	15.3	1.8	1.4	71.1	22.9	20.2	1	<1	164	31.83	24	6.5	0.65
037D	781127	00	28	31	230	0.1	17.0	23.5	1.7	1.6	86.1	28.6	30.3	1	<1	146	22.07	<20	6.4	0.17
037D	781128	00	27	43	270	<0.1	17.0	23.6	2.0	1.9	119.0	104.0	106.0	3	1	152	22.51	20	6.8	0.59
037D	781129	00	38	29	260	<0.1	21.7	28.6	1.2	1.7	130.0	17.0	17.9	1	<1	200	24.09	<20	6.3	0.18
037D	781130	00	26	19	200	0.1	17.0	20.0	1.6	1.8	76.2	15.0	13.9	<1	<1	130	25.87	<20	6.3	0.13
037D	781131	00	36	32	250	0.2	21.0	30.0	1.8	2.2	102.0	20.9	22.8	<1	1	192	22.25	<20	6.3	0.11
037D	781132	00	43	29	280	<0.1	25.1	36.3	2.3	2.8	122.0	25.1	25.2	<1	1	210	25.85	<20	6.3	0.07

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	781133	00	69.38058	-74.50711	Agn 02	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
037D	781134	00	69.41499	-74.53049	Agn 02	0.25 - 1.0 sq km	7.3	Medium	None	Brown	-
037D	781135	00	69.45113	-74.549	Agn 02	0.25 - 1.0 sq km	6.4	Medium	None	Grey Brown	-
037D	781136	00	69.4896	-74.51924	Agn 02	0.25 - 1.0 sq km	3.7	Low	None	Grey Brown	-
037D	781137	00	69.52548	-74.50086	Agn 02	0.25 - 1.0 sq km	2.7	Low	None	Grey Brown	-
037D	781138	00	69.54003	-74.59552	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
037D	781139	00	69.02265	-72.43053	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Brown	-
037D	781142	00	69.05306	-72.53474	ApLB 05	0.25 - 1.0 sq km	3.4	Low	None	Brown	-
037D	781143	00	69.11085	-72.81724	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Grey Brown	-
037D	781144	00	69.11438	-72.86193	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Grey	-
037D	781145	10	69.12658	-72.92489	ApLB 05	0.25 - 1.0 sq km	6.7	Low	None	Grey Brown	-
037D	781146	20	69.12658	-72.92489	ApLB 05	0.25 - 1.0 sq km	6.7	Low	None	Grey Brown	-
037D	781147	00	69.17201	-73.0198	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
037D	781148	00	69.2007	-73.10757	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
037D	781149	00	69.21461	-73.169	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
037D	781150	00	69.21618	-73.2499	ApLB 05	0.25 - 1.0 sq km	5.2	Medium	None	Grey Brown	-
037D	781151	00	69.25872	-73.32202	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
037D	781152	00	69.25335	-73.41154	Agr 02	0.25 - 1.0 sq km	6.7	Medium	None	Grey Brown	-
037D	781153	00	69.25442	-73.51176	ApLB 05	0.25 - 1.0 sq km	3.7	High	None	Grey Brown	-
037D	781154	00	69.28339	-73.57248	Agr 02	0.25 - 1.0 sq km	7.6	Medium	None	Grey Brown	-
037D	781155	00	69.31081	-73.58944	Agr 02	0.25 - 1.0 sq km	1.8	Medium	None	Grey Brown	-
037D	781156	00	69.37937	-73.88976	ApFL 05	0.25 - 1.0 sq km	24.7	High	None	Brown	-
037D	781157	00	69.38717	-73.96498	Agn 02	0.25 - 1.0 sq km	6.4	Medium	None	Brown	-
037D	781158	00	69.35921	-74.07738	Agn 02	0.25 - 1.0 sq km	9.4	Medium	None	Grey Brown	-
037D	781159	00	69.42486	-74.25608	Agn 02	0.25 - 1.0 sq km	6.1	Medium	None	Brown	-
037D	781162	00	69.44834	-74.22617	Agr 02	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-
037D	781163	00	69.45867	-74.30052	Agr 02	Pond	3.7	Low	None	Grey Brown	-
037D	781164	00	69.49375	-74.328	Agn 02	Pond	3.7	Low	None	Grey Brown	-
037D	781165	00	69.50411	-74.39569	Agn 02	0.25 - 1.0 sq km	4.3	Low	None	Grey	-
037D	781166	10	69.5101	-74.43436	Agn 02	0.25 - 1.0 sq km	7.9	Low	None	Grey	-
037D	781167	20	69.5101	-74.43436	Agn 02	0.25 - 1.0 sq km	7.9	Low	None	Grey	-
037D	781168	00	69.55504	-75.02339	Agn 02	1 - 5 sq km	7.6	Medium	None	Grey Brown	-
037D	781169	00	69.50985	-75.09189	Agr 02	0.25 - 1.0 sq km	9.1	High	None	Brown	-
037D	781170	00	69.48828	-75.05022	Agr 02	Pond	9.1	Medium	None	Brown	-
037D	781171	00	69.44252	-75.05733	Agr 02	0.25 - 1.0 sq km	10.7	High	None	Grey	-
037D	781172	00	69.37304	-75.03823	ApLB 05	0.25 - 1.0 sq km	12.8	High	None	Grey Brown	-
037D	781173	00	69.36246	-75.06221	ApLB 05	0.25 - 1.0 sq km	13.7	Medium	None	Grey	-
037D	781175	00	69.33272	-75.08223	ApLB 05	>5 sq km	29.3	Medium	None	Tan Brown	-
037D	781176	00	69.32513	-75.14739	Agr 02	1 - 5 sq km	15.2	High	None	Grey Brown	-
037D	781177	00	69.34821	-75.16511	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781133	00	<0.2	1.0	6.2	5	-	-	880	9.1	280	30	36	140	9.1	86	2	5.35	6.6	6	160	12.4	0.5	410	14	0.87
037D	781134	00	<0.2	<1.0	3.6	<2	-	-	520	24.0	200	21	20	100	9.1	84	<1	5.10	4.8	4	140	16.6	0.6	510	9	0.62
037D	781135	00	<0.2	<1.0	0.6	<2	-	-	180	19.0	320	9	<5	75	2.8	38	3	2.05	1.6	1	190	20.0	0.3	160	5	0.35
037D	781136	00	<0.2	<1.0	0.7	<2	-	-	450	13.0	190	13	11	49	3.8	46	1	2.90	2.7	3	120	13.4	0.2	245	4	1.00
037D	781137	00	<0.2	<1.0	1.1	<2	-	-	670	18.0	260	12	14	63	3.6	34	2	2.70	3.2	6	150	12.8	0.4	220	2	1.50
037D	781138	00	<0.2	<1.0	2.3	<2	-	-	500	20.0	310	15	16	110	3.8	56	2	4.60	5.4	5	180	31.4	0.9	230	3	1.20
037D	781139	00	<0.2	12.0	22.0	<2	-	-	650	6.4	120	11	11	120	4.8	62	1	2.60	3.0	3	67	6.6	0.5	190	<2	2.04
037D	781142	00	<0.2	16.0	30.0	3	-	-	520	6.1	100	10	10	94	3.7	72	1	2.20	2.5	3	56	4.2	0.5	150	<2	1.60
037D	781143	00	0.2	45.0	48.0	7	-	-	510	12.0	100	19	16	110	6.0	148	1	3.20	3.1	3	57	11.6	0.3	200	3	0.80
037D	781144	00	<0.2	60.0	52.0	7	-	-	670	8.4	92	21	18	110	7.5	210	1	3.65	3.6	3	53	5.4	0.4	240	2	1.00
037D	781145	10	1.0	30.0	73.2	11	13	13	350	27.0	110	67	77	49	4.7	280	1	16.60	18.0	2	65	18.6	0.6	90	5	0.57
037D	781146	20	1.0	13.0	17.0	10	8	11	390	38.0	110	8	8	65	4.8	162	2	2.60	2.5	2	56	18.6	0.4	120	2	0.62
037D	781147	00	<0.2	90.0	79.5	<2	-	-	470	11.0	88	7	7	75	6.8	94	1	4.90	4.8	3	46	8.6	0.5	150	3	0.94
037D	781148	00	<0.2	31.0	58.0	6	-	-	860	3.6	100	10	10	160	13.0	108	<1	6.30	7.3	4	54	1.6	0.5	250	6	1.30
037D	781149	00	0.2	120.0	100.0	5	-	-	560	6.1	69	8	6	120	10.0	126	1	8.30	8.5	3	40	4.8	0.5	195	9	0.87
037D	781150	00	<0.2	23.0	35.0	4	-	-	720	5.9	77	5	<5	130	12.0	54	<1	5.40	6.1	4	43	<1.0	0.5	250	5	1.50
037D	781151	00	<0.2	10.0	12.0	<2	-	-	550	9.1	97	10	8	110	7.9	82	<1	3.60	3.1	2	55	6.4	0.3	290	12	0.82
037D	781152	00	<0.2	7.0	10.0	4	-	-	760	2.4	130	8	10	74	6.2	36	1	3.20	3.6	6	68	2.4	0.6	210	7	1.70
037D	781153	00	<0.2	9.0	11.0	<2	-	-	380	18.0	210	9	10	75	5.6	130	2	4.10	3.7	2	78	13.8	0.4	205	12	0.59
037D	781154	00	<0.2	2.0	3.1	<2	-	-	330	15.0	150	9	7	25	6.1	46	1	2.90	2.9	2	98	16.4	0.4	320	11	0.55
037D	781155	00	<0.2	2.0	3.7	<2	-	-	850	3.8	150	9	6	59	6.8	24	<1	3.90	4.5	6	82	3.0	0.6	335	4	1.80
037D	781156	00	<0.2	5.0	7.5	<2	-	-	900	15.0	230	22	22	75	4.4	54	<1	4.60	4.7	5	130	<1.0	0.4	610	3	1.60
037D	781157	00	<0.2	<1.0	3.1	<2	-	-	620	18.0	410	15	21	64	2.3	66	3	18.80	22.6	3	244	15.2	0.8	190	13	1.20
037D	781158	00	<0.2	<1.0	0.6	<2	-	-	920	6.1	230	4	8	34	0.6	18	2	3.30	3.5	4	100	7.6	0.4	170	2	2.08
037D	781159	00	<0.2	<1.0	1.6	<2	-	-	430	19.0	340	14	15	91	2.2	86	2	4.70	4.3	2	229	17.0	0.4	350	5	0.69
037D	781162	00	<0.2	<1.0	1.0	<2	-	-	590	7.2	470	27	27	110	2.2	102	2	6.00	5.7	3	243	7.0	0.4	650	<2	1.00
037D	781163	00	<0.2	<1.0	1.3	<2	-	-	570	7.2	320	21	21	100	3.1	56	2	4.90	5.1	6	190	5.8	0.4	425	<2	1.10
037D	781164	00	<0.2	<1.0	1.7	<2	-	-	450	13.0	280	19	19	100	3.1	60	1	5.95	5.3	4	160	11.2	0.5	385	2	0.67
037D	781165	00	<0.2	<1.0	0.7	3	-	-	860	8.3	220	13	14	67	3.0	28	1	2.40	3.4	7	120	7.2	0.3	220	<2	1.80
037D	781166	10	<0.2	<1.0	2.0	<2	-	-	720	10.0	190	13	14	90	4.8	32	1	3.35	4.2	7	100	8.0	0.3	260	<2	1.40
037D	781167	20	<0.2	<1.0	1.3	4	-	-	780	10.0	180	13	15	69	5.2	32	1	3.20	4.0	7	100	9.4	0.3	260	<2	1.40
037D	781168	00	<0.2	<1.0	1.6	<2	-	-	740	23.0	300	12	12	28	5.7	36	2	5.20	4.5	4	210	4.6	0.8	1550	3	1.30
037D	781169	00	<0.2	1.0	1.7	10	<4	7	380	14.0	430	10	13	84	5.7	84	3	7.55	6.7	2	356	16.2	1.7	390	19	0.77
037D	781170	00	<0.2	<1.0	1.8	<2	-	-	650	23.0	130	10	10	54	6.6	52	1	2.55	2.5	2	92	25.6	1.0	330	5	1.30
037D	781171	00	<0.2	<1.0	1.9	<2	-	-	970	7.6	110	13	13	61	7.7	24	1	3.40	3.5	3	64	4.2	0.3	490	<2	1.80
037D	781172	00	<0.2	5.0	6.9	5	-	-	1000	7.9	110	21	22	95	11.0	62	1	4.60	5.0	4	60	6.8	0.4	510	3	1.20
037D	781173	00	<0.2	4.0	5.7	<2	-	-	910	11.0	110	19	19	110	10.0	60	<1	3.90	4.4	4	50	8.0	0.6	380	2	1.30
037D	781175	00	<0.2	3.0	3.5	<2	-	-	850	19.0	150	13	10	54	5.6	28	1	3.30	3.2	3	86	3.6	0.4	650	<2	1.80
037D	781176	00	<0.2	3.0	6.7	<2	-	-	850	25.0	160	9	9	66	3.6	38	1	2.75	3.4	6	120	5.2	0.7	600	7	2.06
037D	781177	00	<0.2	1.0	3.3	3	-	-	940	17.0	95	11	12	95	7.3	50	<1	2.80	3.2	3	56	16.6	1.6	265	11	1.70

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781133	00	70	43	250	0.2	21.4	14.7	1.8	1.3	46.9	18.0	18.2	1	1	250	29.63	<20	6.5	0.05
037D	781134	00	48	37	240	<0.1	13.0	15.5	1.5	1.3	62.3	33.7	32.7	1	<1	200	23.58	<20	6.6	0.08
037D	781135	00	20	14	69	<0.1	6.5	18.6	<0.5	1.2	44.4	5.8	7.0	<1	<1	94	10.28	<20	6.0	0.02
037D	781136	00	27	23	130	<0.1	10.0	11.9	0.6	0.9	47.7	20.0	20.7	<1	<1	112	17.92	<20	6.1	0.08
037D	781137	00	26	18	140	<0.1	12.0	13.0	1.1	1.0	50.9	8.7	8.6	1	<1	120	27.60	<20	6.0	0.05
037D	781138	00	30	23	130	0.1	13.0	15.8	1.0	1.1	57.8	20.0	19.1	<1	1	120	26.72	<20	6.4	0.02
037D	781139	00	36	6	120	0.2	16.0	9.3	1.0	1.0	13.0	3.9	3.8	2	1	94	31.10	<20	6.0	0.03
037D	781142	00	39	9	88	0.2	12.0	8.1	0.5	0.9	10.0	3.8	3.7	1	1	76	25.22	<20	6.0	0.04
037D	781143	00	64	18	98	0.2	13.0	8.3	0.7	1.1	13.0	6.6	7.2	3	1	168	13.93	<20	5.8	0.05
037D	781144	00	84	23	130	0.4	14.0	7.6	0.9	0.8	14.0	7.6	8.1	3	1	158	18.59	<20	5.8	0.18
037D	781145	10	90	11	61	0.5	8.3	10.0	<0.5	1.4	12.0	14.0	13.0	2	2	154	29.16	<20	5.6	0.02
037D	781146	20	33	15	75	0.2	8.3	8.7	<0.5	1.0	12.0	8.7	8.0	1	1	94	13.85	<20	5.7	0.12
037D	781147	00	35	12	110	0.3	11.0	8.0	0.5	0.9	14.0	7.1	7.3	1	1	94	18.43	<20	5.6	0.07
037D	781148	00	33	17	200	0.9	21.4	8.3	1.3	1.2	20.7	11.0	10.0	4	1	120	34.81	<20	4.8	0.19
037D	781149	00	20	18	160	1.3	16.0	6.2	1.3	0.8	19.0	14.0	13.9	2	1	96	23.29	<20	5.1	0.15
037D	781150	00	12	13	180	0.6	17.0	5.8	1.8	0.7	21.0	13.0	11.6	2	1	76	36.34	26	4.6	0.48
037D	781151	00	32	28	180	0.6	13.0	7.4	1.4	0.8	25.3	26.2	28.5	<1	1	170	13.63	<20	5.2	0.29
037D	781152	00	13	17	170	0.3	11.0	7.9	1.4	0.9	31.2	15.0	12.1	2	1	80	30.26	<20	5.8	0.28
037D	781153	00	25	29	120	0.4	11.0	15.0	0.7	1.0	44.7	37.2	36.8	<1	1	152	13.79	22	5.2	0.29
037D	781154	00	22	31	160	0.2	11.0	12.9	1.7	1.3	41.4	43.8	47.5	<1	1	198	10.13	<20	5.9	0.43
037D	781155	00	14	17	240	0.1	12.0	10.0	2.0	1.2	38.5	25.0	22.5	1	1	104	32.99	<20	5.9	0.33
037D	781156	00	38	25	200	<0.1	11.0	14.4	1.7	1.2	56.2	26.5	25.1	<1	<1	205	27.63	20	6.7	0.39
037D	781157	00	14	20	110	<0.1	11.0	23.9	<0.5	1.6	62.2	22.2	21.9	<1	<1	134	30.35	<20	6.0	0.08
037D	781158	00	10	10	91	<0.1	7.9	11.8	0.5	1.0	31.6	16.0	15.5	<1	<1	52	30.63	<20	6.0	0.33
037D	781159	00	32	18	120	<0.1	13.0	23.6	<0.5	1.3	68.1	11.0	12.9	1	<1	148	14.42	<20	6.0	0.05
037D	781162	00	38	19	150	<0.1	17.0	20.6	1.0	1.2	76.2	4.9	5.8	<1	<1	168	20.39	<20	6.3	0.09
037D	781163	00	32	20	180	<0.1	15.0	15.0	<0.5	1.0	71.0	4.9	5.8	<1	<1	164	22.17	<20	6.0	0.05
037D	781164	00	33	21	150	<0.1	14.0	13.9	0.9	0.8	62.8	7.6	8.6	<1	<1	162	15.97	<20	5.9	0.04
037D	781165	00	26	12	150	<0.1	12.0	11.2	0.9	0.9	47.4	10.0	8.5	<1	<1	82	34.71	<20	6.3	0.12
037D	781166	10	24	20	160	0.1	13.0	10.3	1.3	0.8	46.9	15.0	14.6	<1	<1	126	29.56	<20	6.2	0.12
037D	781167	20	24	21	170	<0.1	12.0	10.4	1.1	0.9	48.3	16.0	14.9	1	<1	130	33.94	<20	6.2	0.11
037D	781168	00	19	23	200	<0.1	10.0	24.4	1.5	2.2	68.3	39.9	38.6	<1	1	106	17.01	<20	7.0	0.46
037D	781169	00	14	32	180	<0.1	11.0	40.9	1.0	2.7	110.0	138.0	146.0	<1	1	122	14.36	36	6.6	0.58
037D	781170	00	15	20	180	0.2	8.8	7.1	1.2	0.7	31.3	157.0	158.0	2	<1	92	18.05	20	7.0	0.44
037D	781171	00	19	32	230	0.2	12.0	6.7	2.1	0.7	28.1	33.2	27.6	1	1	120	22.65	20	7.4	0.92
037D	781172	00	48	88	220	0.2	16.0	7.0	2.1	0.8	26.1	45.8	46.9	2	1	225	26.81	30	7.7	3.20
037D	781173	00	47	57	240	0.2	16.0	6.1	2.3	0.8	24.1	61.1	65.9	2	1	168	28.12	20	7.5	2.40
037D	781175	00	23	26	210	0.1	10.0	8.9	1.8	0.9	41.2	26.6	27.4	1	<1	112	22.56	20	7.4	0.78
037D	781176	00	13	18	180	0.1	7.9	11.8	1.7	1.1	40.6	68.2	60.7	1	1	72	31.09	20	7.2	0.60
037D	781177	00	28	29	180	0.4	11.0	4.1	1.5	1.0	24.0	178.0	161.0	3	1	102	33.25	30	7.6	3.10

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	781178	00	69.36925	-75.21694	Agr 02	0.25 - 1.0 sq km	8.5	High	None	Grey Brown	-
037D	781179	00	69.3527	-75.29877	Agr 02	0.25 - 1.0 sq km	7.6	High	None	Grey	-
037D	781180	00	69.33174	-75.36642	Agr 02	0.25 - 1.0 sq km	11.0	Medium	None	Grey Brown	-
037D	781182	00	69.36572	-75.39834	Agr 02	>5 sq km	22.6	Medium	None	Grey Brown	-
037D	781183	00	69.35773	-75.49887	Agr 02	1 - 5 sq km	15.5	Medium	None	Grey Brown	-
037D	781184	10	69.35224	-75.54062	Agr 02	0.25 - 1.0 sq km	7.9	Medium	None	Brown	-
037D	781185	20	69.35224	-75.54062	Agr 02	0.25 - 1.0 sq km	7.9	Medium	None	Brown	-
037D	781186	00	69.36221	-75.56807	Agr 02	Pond	6.4	Medium	None	Green Brown	-
037D	781188	00	69.32986	-75.46396	Agr 02	0.25 - 1.0 sq km	10.4	Medium	None	Green Brown	-
037D	781189	00	69.28466	-75.42462	Agr 02	0.25 - 1.0 sq km	7.0	Medium	None	Grey Brown	-
037D	781190	00	69.2675	-75.42957	Appu 05	0.25 - 1.0 sq km	9.8	Medium	None	Grey Brown	-
037D	781191	00	69.22566	-75.43956	Agn 02	0.25 - 1.0 sq km	1.8	Low	None	Grey Brown	-
037D	781192	00	69.17381	-75.37924	Agn 02	Pond	2.1	Low	None	Brown	-
037D	781193	00	69.16057	-75.32246	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037D	781194	00	69.09987	-75.4043	Agn 02	0.25 - 1.0 sq km	5.2	Medium	None	Grey Brown	-
037D	781195	00	69.05407	-75.38155	ApFL 05	0.25 - 1.0 sq km	19.8	Medium	None	Brown	-
037D	781196	00	69.69392	-75.34297	Agn 02	1 - 5 sq km	14.3	Medium	None	Grey	-
037D	781197	00	69.71455	-75.39913	Agn 02	0.25 - 1.0 sq km	7.0	Low	None	Grey Brown	-
037D	781198	00	69.73714	-75.38489	Agn 02	1 - 5 sq km	25.6	High	None	Brown	-
037D	781199	00	69.77503	-75.54082	Amg 02	1 - 5 sq km	11.6	Low	None	Grey	-
037D	781200	00	69.80239	-75.53781	Amg 02	0.25 - 1.0 sq km	17.7	Low	None	Grey Brown	-
037D	781202	00	69.84529	-75.54565	Amg 02	Pond	6.1	Low	None	Brown	-
037D	781203	00	69.87617	-75.54864	Amg 02	Pond	6.7	Low	None	Brown	-
037D	781204	10	69.87238	-75.49995	Amg 02	0.25 - 1.0 sq km	9.4	Low	None	Brown	-
037D	781205	20	69.87238	-75.49995	Amg 02	0.25 - 1.0 sq km	9.4	Low	None	Brown	-
037D	781206	00	69.8966	-75.53408	Amg 02	Pond	3.7	Low	None	Grey Brown	-
037D	781208	00	69.91683	-75.6135	Amg 02	0.25 - 1.0 sq km	4.9	Low	None	Grey Brown	-
037D	781209	00	69.96768	-75.63463	Amg 02	0.25 - 1.0 sq km	7.3	Low	None	Grey	-
037D	781210	00	69.99649	-75.61843	Amg 02	Pond	4.0	Low	None	Grey Brown	-
037D	781211	00	69.99554	-75.70044	Agn 02	Pond	3.7	Low	None	Grey Brown	-
037D	781212	00	69.99365	-75.7989	Amg 02	0.25 - 1.0 sq km	2.1	Low	None	Grey Brown	-
037D	781213	00	69.96672	-75.80792	Agn 02	Pond	9.1	Low	None	Brown	-
037D	781214	00	69.97059	-75.73874	Agn 02	0.25 - 1.0 sq km	4.3	Low	None	Grey Brown	-
037D	781215	00	69.93575	-75.68256	Agn 02	0.25 - 1.0 sq km	7.6	Low	None	Grey	-
037D	781216	00	69.93421	-75.78225	Agn 02	0.25 - 1.0 sq km	3.4	Low	None	Grey	-
037D	781217	00	69.90234	-75.72932	Amg 02	1 - 5 sq km	12.2	Medium	None	Brown	-
037D	781218	00	69.88252	-75.70764	Amg 02	1 - 5 sq km	10.1	Medium	None	Brown	-
037D	781219	00	69.86671	-75.63067	Amg 02	0.25 - 1.0 sq km	14.3	Low	None	Brown	-
037D	781220	00	69.83736	-75.69679	Agn 02	Pond	7.9	Medium	None	Brown	-
037D	781222	00	69.83343	-75.65377	Agn 02	0.25 - 1.0 sq km	5.2	Medium	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781178	00	<0.2	<1.0	1.2	<2	-	-	750	17.0	220	10	10	76	5.7	56	<1	3.05	3.2	3	190	10.4	<0.2	320	11	1.30
037D	781179	00	<0.2	<1.0	1.1	<2	-	-	700	15.0	310	16	14	100	7.1	96	<1	4.10	4.5	2	270	16.2	<0.2	490	3	1.00
037D	781180	00	<0.2	<1.0	2.3	<2	-	-	640	21.0	310	12	11	37	5.3	70	3	3.00	2.8	4	221	11.8	<0.2	495	2	1.30
037D	781182	00	<0.2	1.0	1.6	<2	-	-	710	12.0	210	10	10	39	2.6	32	2	2.55	2.8	3	120	4.0	<0.2	530	<2	1.80
037D	781183	00	<0.2	1.0	1.0	<2	-	-	720	8.1	180	8	7	24	2.4	28	<1	2.60	2.4	3	100	5.4	<0.2	430	2	1.80
037D	781184	10	0.2	<1.0	<0.5	<2	-	-	620	16.0	180	5	5	54	1.5	30	1	1.65	1.9	3	150	17.2	<0.2	145	5	1.70
037D	781185	20	0.2	<1.0	0.8	<2	-	-	540	17.0	180	5	<5	75	1.3	28	2	1.70	1.8	4	150	19.4	<0.2	140	2	1.60
037D	781186	00	<0.2	<1.0	<0.5	<2	-	-	530	14.0	190	6	<5	42	2.0	26	1	1.40	1.5	4	140	17.8	<0.2	160	<2	1.40
037D	781188	00	<0.2	1.0	1.8	<2	-	-	770	10.0	240	9	9	66	2.3	28	2	2.40	2.8	4	140	7.0	<0.2	390	<2	1.80
037D	781189	00	<0.2	<1.0	1.5	<2	-	-	940	5.4	130	10	7	58	3.5	20	<1	2.70	2.8	5	85	4.2	<0.2	410	2	1.80
037D	781190	00	<0.2	<1.0	1.8	<2	-	-	810	15.0	130	8	7	59	3.1	46	1	1.50	1.7	5	93	8.6	<0.2	180	3	1.80
037D	781191	00	<0.2	1.0	2.4	3	-	-	900	6.9	130	10	8	39	4.8	20	<1	2.50	2.7	5	86	3.6	<0.2	290	<2	2.00
037D	781192	00	<0.2	6.0	9.4	<2	-	-	720	8.2	110	13	13	72	7.3	32	<1	3.40	3.9	4	61	14.4	<0.2	340	<2	1.50
037D	781193	00	0.2	5.0	10.0	<2	-	-	450	27.0	87	13	7	71	5.9	64	1	2.45	2.5	2	66	24.4	<0.2	215	4	1.00
037D	781194	00	<0.2	18.0	26.0	5	-	-	640	25.0	81	13	14	76	6.9	76	1	3.30	3.8	4	54	13.2	<0.2	250	5	1.40
037D	781195	00	0.5	190.0	144.0	<2	-	-	590	46.0	85	30	26	110	8.2	122	1	8.00	7.7	3	54	10.0	<0.2	670	9	0.83
037D	781196	00	<0.2	4.0	1.5	<2	-	-	680	8.3	170	21	19	100	12.0	86	1	5.30	5.5	2	110	6.2	<0.2	600	<2	1.50
037D	781197	00	<0.2	3.0	2.2	<2	-	-	610	12.0	170	20	13	150	8.8	110	2	4.45	4.3	2	84	9.0	<0.2	510	2	1.40
037D	781198	00	<0.2	8.0	7.9	7	-	-	680	20.0	230	20	24	190	13.0	190	1	4.80	5.5	3	150	7.2	<0.2	710	2	1.30
037D	781199	00	<0.2	<1.0	0.9	<2	-	-	520	13.0	160	11	7	130	6.4	60	2	2.50	2.7	3	110	10.6	<0.2	300	4	1.10
037D	781200	00	0.3	2.0	4.2	<2	-	-	540	13.0	170	19	15	110	8.8	110	1	5.90	6.5	4	130	26.0	<0.2	460	7	1.00
037D	781202	00	<0.2	9.0	16.0	<2	-	-	380	16.0	200	30	34	140	9.3	136	<1	9.20	10.0	6	92	10.6	<0.2	1300	9	0.54
037D	781203	00	0.7	15.0	22.0	<2	-	-	270	21.0	180	19	19	140	8.7	270	1	13.80	12.0	5	100	16.0	<0.2	245	28	0.37
037D	781204	10	<0.2	5.0	7.1	6	-	-	690	5.8	170	24	25	180	6.6	118	1	5.30	5.9	6	100	4.4	<0.2	610	4	1.60
037D	781205	20	<0.2	7.0	11.0	5	-	-	570	8.9	190	27	26	200	8.0	136	1	5.70	6.3	7	100	5.2	<0.2	710	6	1.50
037D	781206	00	<0.2	2.0	4.6	<2	-	-	680	7.8	160	19	19	150	7.0	74	1	4.00	4.6	6	93	2.8	<0.2	425	<2	2.00
037D	781208	00	<0.2	1.0	2.6	<2	-	-	410	18.0	140	10	11	69	7.1	78	1	2.60	2.2	3	100	17.6	<0.2	360	<2	0.90
037D	781209	00	<0.2	8.0	11.0	10	<2	<2	890	13.0	140	32	33	200	16.0	168	1	7.70	7.9	5	95	9.8	<0.2	630	3	0.71
037D	781210	00	<0.2	4.0	5.9	<2	-	-	690	10.0	100	22	25	110	8.9	164	<1	3.90	4.8	3	53	5.0	<0.2	340	4	1.90
037D	781211	00	<0.2	15.0	32.0	7	-	-	640	8.7	180	34	33	170	14.0	176	1	8.00	10.0	5	100	9.2	<0.2	590	19	1.20
037D	781212	00	<0.2	3.0	4.9	<2	-	-	790	5.2	98	15	13	78	4.6	34	1	3.60	4.1	5	52	4.4	<0.2	890	4	2.39
037D	781213	00	0.2	5.0	8.6	<2	-	-	370	19.0	160	16	12	83	4.8	66	1	3.10	2.7	2	100	16.0	<0.2	330	3	0.61
037D	781214	00	<0.2	50.0	49.0	6	-	-	540	12.0	140	17	16	120	9.4	86	1	4.60	4.6	5	74	9.6	<0.2	370	5	1.20
037D	781215	00	0.7	5.0	5.6	<2	-	-	380	18.0	110	17	16	79	8.8	128	<1	3.60	3.7	4	61	14.4	<0.2	310	8	0.62
037D	781216	00	0.4	3.0	5.1	6	-	-	410	15.0	260	15	17	120	8.6	94	2	3.90	4.0	7	150	17.8	<0.2	330	3	0.52
037D	781217	00	<0.2	4.0	4.8	4	-	-	660	14.0	130	23	21	120	9.1	116	<1	4.95	5.3	4	77	6.4	<0.2	700	2	1.60
037D	781218	00	<0.2	2.0	3.1	<2	-	-	750	10.0	94	15	12	85	5.3	58	<1	3.40	3.8	4	50	2.0	<0.2	440	<2	2.29
037D	781219	00	1.0	7.0	7.0	9	6	11	320	15.0	150	19	19	140	8.5	198	1	5.10	4.8	4	100	11.4	<0.2	340	17	0.63
037D	781220	00	0.2	3.0	3.1	4	-	-	330	14.0	120	10	8	62	6.1	68	<1	2.95	2.8	3	88	1.4	<0.2	320	2	0.73
037D	781222	00	0.2	<1.0	0.8	<2	-	-	410	18.0	120	13	5	50	7.5	96	1	3.00	3.1	1	100	18.2	<0.2	330	<2	0.59

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781178	00	14	31	230	<0.1	8.9	22.0	1.3	1.4	79.2	108.0	106.0	<1	<1	120	22.08	20	6.4	0.46
037D	781179	00	19	53	280	<0.1	14.0	25.5	1.8	1.9	113.0	69.6	71.8	1	<1	180	19.28	22	6.6	0.46
037D	781180	00	17	34	210	0.1	10.0	25.6	1.1	1.7	93.0	77.4	80.0	<1	<1	124	20.46	28	6.3	0.54
037D	781182	00	11	19	180	<0.1	7.1	13.7	1.2	1.1	64.8	42.7	43.0	<1	<1	78	22.38	20	6.5	0.35
037D	781183	00	10	18	160	<0.1	6.8	12.9	1.3	1.0	51.7	38.9	43.3	<1	<1	66	21.86	<20	6.4	0.27
037D	781184	10	7	13	120	<0.1	5.6	13.0	<0.5	0.9	41.3	38.8	41.4	<1	<1	60	21.62	20	6.4	0.17
037D	781185	20	8	12	110	<0.1	5.4	13.1	0.6	0.9	41.5	30.1	30.1	1	<1	54	22.23	<20	6.4	0.19
037D	781186	00	9	16	140	<0.1	5.3	13.6	0.7	0.9	49.4	24.3	24.7	1	<1	62	20.03	<20	6.4	0.23
037D	781188	00	12	19	190	<0.1	7.3	17.8	1.3	1.2	69.1	44.6	45.4	<1	<1	80	24.97	<20	6.4	0.33
037D	781189	00	12	18	210	<0.1	7.5	10.0	1.3	0.8	39.2	50.1	45.1	1	<1	80	28.69	20	6.7	0.32
037D	781190	00	13	19	160	<0.1	6.8	10.2	1.2	0.9	30.9	103.0	97.2	1	<1	62	28.74	22	6.7	0.34
037D	781191	00	18	20	210	<0.1	10.0	8.9	1.6	0.9	38.5	16.0	14.5	1	<1	80	34.82	<20	7.2	0.51
037D	781192	00	31	19	210	0.2	14.0	7.1	1.3	0.8	28.5	14.0	13.6	2	<1	110	30.06	<20	7.4	0.36
037D	781193	00	42	15	120	0.2	10.0	7.8	0.9	0.7	17.0	16.0	16.2	2	<1	122	22.09	<20	6.9	0.25
037D	781194	00	50	12	170	0.3	13.0	6.8	0.9	0.7	18.0	23.0	22.4	4	<1	122	30.81	20	7.1	0.70
037D	781195	00	79	15	160	0.6	14.0	7.0	0.9	0.8	18.0	20.0	20.8	3	<1	330	23.77	<20	7.3	0.26
037D	781196	00	38	35	250	<0.1	15.0	10.1	1.3	0.9	39.4	29.9	29.4	<1	<1	194	25.84	<20	6.2	0.28
037D	781197	00	45	30	200	<0.1	12.0	11.9	1.5	0.8	38.1	49.8	51.9	3	<1	160	16.61	<20	6.2	0.35
037D	781198	00	43	57	250	<0.1	15.0	19.5	1.4	1.3	71.6	102.0	103.0	3	<1	170	21.98	<20	6.3	0.91
037D	781199	00	22	25	120	<0.1	9.1	15.5	1.0	1.3	36.3	85.5	93.2	<1	<1	114	16.44	<20	6.1	0.29
037D	781200	00	37	38	180	<0.1	14.0	13.8	1.1	1.0	43.8	37.3	36.8	2	<1	188	24.18	<20	6.0	0.11
037D	781202	00	52	70	200	0.1	18.0	11.2	1.5	0.7	56.2	23.6	24.3	4	<1	182	22.62	<20	6.0	0.10
037D	781203	00	72	395	120	0.1	17.0	12.8	1.0	1.0	44.5	68.9	71.1	5	<1	300	20.25	<20	6.0	0.27
037D	781204	10	55	70	190	0.1	16.0	10.8	1.5	0.7	37.6	22.5	24.8	3	<1	164	25.44	<20	5.9	0.17
037D	781205	20	55	83	200	0.1	17.0	10.8	1.5	0.7	41.9	27.5	26.1	4	<1	164	30.14	<20	5.9	0.18
037D	781206	00	49	37	150	<0.1	16.0	10.0	1.3	0.8	29.8	30.5	25.3	1	<1	134	35.11	<20	6.0	0.21
037D	781208	00	28	28	130	<0.1	9.2	11.4	0.8	0.8	29.1	39.4	43.2	2	<1	128	17.30	<20	6.2	0.21
037D	781209	00	85	61	250	<0.1	22.1	10.6	1.7	0.8	37.8	34.4	34.8	7	<1	260	22.09	<20	6.3	0.30
037D	781210	00	62	54	150	<0.1	13.0	8.1	1.0	0.8	18.0	28.6	24.5	2	<1	138	30.23	20	6.2	0.30
037D	781211	00	82	59	250	0.1	20.8	11.2	2.4	1.1	46.6	45.1	41.8	5	<1	220	27.38	<20	5.9	0.22
037D	781212	00	26	16	130	<0.1	11.0	6.0	0.6	<0.5	21.9	12.0	10.6	<1	<1	100	29.68	<20	5.9	0.12
037D	781213	00	32	26	99	0.1	10.0	10.9	0.6	0.5	42.4	16.0	17.4	2	<1	128	11.35	<20	5.9	0.04
037D	781214	00	51	39	160	<0.1	14.0	10.0	1.2	0.7	36.5	40.2	43.0	4	<1	140	18.23	<20	5.9	0.84
037D	781215	00	53	38	100	0.1	14.0	7.5	1.0	<0.5	21.3	29.6	33.4	4	<1	158	15.25	<20	6.0	0.17
037D	781216	00	48	40	150	0.1	16.0	14.5	1.1	1.0	47.6	28.8	32.6	1	<1	170	20.24	<20	6.0	0.14
037D	781217	00	49	27	180	<0.1	16.0	7.7	1.4	0.5	29.9	21.2	22.4	2	<1	170	22.08	<20	6.1	0.15
037D	781218	00	32	17	130	<0.1	12.0	5.6	1.2	<0.5	20.0	15.0	15.9	<1	<1	116	25.51	<20	6.2	0.15
037D	781219	00	54	124	130	<0.1	14.0	11.4	0.5	0.6	38.4	49.5	56.4	3	<1	220	14.17	<20	6.2	0.13
037D	781220	00	26	22	110	<0.1	9.1	9.4	0.7	<0.5	23.0	27.5	33.0	3	<1	138	13.34	<20	6.2	0.16
037D	781222	00	29	27	120	<0.1	10.0	9.3	0.6	0.6	24.1	19.0	20.1	<1	<1	146	15.41	<20	6.2	0.06

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
			Latitude	Longitude	Unit	Age						
037D	781223	00	69.79781	-75.69864	Agn	02	0.25 - 1.0 sq km	15.2	Medium	None	Brown	-
037D	781224	00	69.80498	-75.65725	Amg	02	Pond	7.6	Medium	None	Grey	-
037D	781225	00	69.78346	-75.62285	Amg	02	>5 sq km	12.5	Medium	None	Brown	-
037D	781226	00	69.73313	-75.51844	Amg	02	0.25 - 1.0 sq km	13.7	Medium	None	Grey Brown	-
037D	781227	00	69.4924	-74.40214	Agn	02	0.25 - 1.0 sq km	4.0	Low	None	Grey	-
037D	781228	00	69.43032	-74.33962	Agn	02	Pond	6.1	Low	None	Grey Brown	-
037D	781229	10	69.41965	-74.31558	Agn	02	Pond	4.0	Low	None	Grey Brown	-
037D	781230	20	69.41965	-74.31558	Agn	02	Pond	4.0	Low	None	Grey Brown	-
037D	781231	00	69.35137	-73.973	Agn	02	>5 sq km	24.4	High	None	Grey	-
037D	781233	00	69.30803	-73.82702	Agr	02	0.25 - 1.0 sq km	7.0	Medium	None	Grey	-
037D	781234	00	69.30705	-73.7238	Agr	02	0.25 - 1.0 sq km	5.2	Low	None	Grey Brown	-
037D	781235	00	69.29627	-73.67734	Agr	02	0.25 - 1.0 sq km	6.4	Low	None	Grey	-
037D	781236	00	69.24399	-73.61942	Agr	02	0.25 - 1.0 sq km	7.9	Medium	None	Grey Brown	-
037D	781237	00	69.21173	-73.52372	ApLB	05	0.25 - 1.0 sq km	17.1	High	None	Brown	-
037D	781238	00	69.22026	-73.39835	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037D	781239	00	69.22809	-73.30522	ApLB	05	0.25 - 1.0 sq km	3.0	Medium	None	Brown	-
037D	781240	00	69.18184	-73.2036	ApLB	05	0.25 - 1.0 sq km	11.3	Medium	None	Brown	-
037D	781243	00	69.18832	-73.1926	ApLB	05	0.25 - 1.0 sq km	5.2	Medium	None	Brown	-
037D	781244	10	69.18838	-73.15427	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
037D	781245	20	69.18838	-73.15427	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
037D	781246	00	69.16023	-73.04453	ApLB	05	0.25 - 1.0 sq km	12.2	Low	None	Grey Brown	-
037D	781247	00	69.10472	-72.93194	ApLB	05	Pond	6.4	Low	None	Brown	-
037D	781248	00	69.10377	-72.8787	ApLB	05	Pond	3.4	Low	None	Grey Brown	-
037D	781249	00	69.09857	-72.77115	ApLB	05	0.25 - 1.0 sq km	5.5	Low	None	Brown	-
037D	781250	00	69.07152	-72.60333	ApLB	05	Pond	4.9	Low	None	Grey Brown	-
037D	781251	00	69.00865	-72.52548	ApLB	05	Pond	4.6	Low	None	Brown	-
037D	781252	00	69.6862	-75.13253	Agn	02	0.25 - 1.0 sq km	9.1	Medium	None	Grey Brown	-
037D	781253	00	69.727	-75.26847	Agn	02	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	781254	00	69.75128	-75.25176	Agr	02	0.25 - 1.0 sq km	10.7	Medium	None	Grey	-
037D	781255	00	69.78047	-75.24841	Amg	02	0.25 - 1.0 sq km	13.4	Medium	None	Grey Brown	-
037D	781256	00	69.78181	-75.31264	Amg	02	0.25 - 1.0 sq km	6.7	Low	None	Grey Brown	-
037D	781257	00	69.80967	-75.32502	Amg	02	0.25 - 1.0 sq km	18.9	Medium	None	Brown	-
037D	781258	00	69.82767	-75.33205	Amg	02	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037D	781259	00	69.87186	-75.36197	Agn	02	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
037D	781260	00	69.90646	-75.35795	Agn	02	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037D	781262	00	69.97729	-75.36248	Amg	02	Pond	4.6	Low	None	Brown	-
037D	781263	00	69.9492	-75.49758	Agn	02	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
037D	781264	00	69.94388	-75.43344	Agn	02	Pond	5.2	Low	None	Brown	-
037D	781265	00	69.91998	-75.45205	Amg	02	0.25 - 1.0 sq km	6.7	Low	None	Grey Brown	-
037D	781266	00	69.88718	-75.47367	Amg	02	0.25 - 1.0 sq km	4.6	Low	None	Grey Brown	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781223	00	<0.2	2.0	2.7	<2	-	-	790	8.2	170	19	19	110	9.0	68	<1	4.60	5.0	3	93	2.4	<0.2	610	<2	1.60
037D	781224	00	<0.2	3.0	2.7	<2	-	-	590	11.0	300	21	22	140	15.0	128	1	5.20	5.4	4	170	7.2	0.5	550	<2	0.88
037D	781225	00	<0.2	2.0	3.1	<2	-	-	790	6.5	160	19	18	100	8.1	54	1	4.60	5.1	4	81	1.8	0.2	500	<2	1.70
037D	781226	00	<0.2	3.0	3.5	<2	-	-	520	7.4	170	22	21	230	28.0	106	1	6.70	6.9	1	120	5.0	2.5	780	2	1.10
037D	781227	00	<0.2	<1.0	0.7	<2	-	-	460	20.0	220	13	15	84	3.3	38	2	3.55	3.8	5	120	14.4	0.3	270	<2	0.83
037D	781228	00	<0.2	<1.0	<0.5	<2	-	-	610	7.0	350	16	13	68	1.6	44	3	3.50	3.2	3	200	6.4	0.5	350	<2	1.10
037D	781229	10	<0.2	<1.0	1.7	<2	-	-	610	11.0	500	21	25	110	3.4	116	4	5.40	5.3	2	317	8.4	0.3	510	2	0.76
037D	781230	20	<0.2	<1.0	1.3	<2	-	-	490	13.0	430	20	16	110	3.5	102	3	5.20	4.8	1	265	10.2	0.4	430	2	0.62
037D	781231	00	<0.2	6.0	8.4	3	-	-	750	6.3	390	27	28	130	8.1	50	<1	6.40	7.2	9	201	23.0	0.7	930	2	1.70
037D	781233	00	<0.2	5.0	5.3	<2	-	-	310	17.0	504	12	7	120	9.1	76	3	3.45	3.5	3	281	12.0	1.0	380	12	0.47
037D	781234	00	<0.2	8.0	7.6	3	-	-	420	5.0	270	17	17	100	11.0	40	<1	5.30	5.5	4	130	5.0	0.7	645	7	0.92
037D	781235	00	<0.2	4.0	5.6	<2	-	-	360	13.0	360	13	12	78	9.3	54	2	3.75	3.8	4	207	14.4	0.7	480	7	0.63
037D	781236	00	<0.2	6.0	6.4	<2	-	-	720	5.4	260	21	19	110	11.0	62	1	6.40	6.1	4	140	4.0	0.7	680	6	1.20
037D	781237	00	0.4	10.0	11.0	5	-	-	620	18.0	170	15	14	88	7.8	154	1	5.00	5.7	4	82	12.2	0.9	280	13	1.40
037D	781238	00	0.2	18.0	17.0	<2	-	-	420	5.2	79	12	11	36	5.0	84	1	11.40	10.0	3	36	9.6	0.3	120	6	0.90
037D	781239	00	<0.2	22.0	29.0	5	-	-	910	0.7	91	10	10	150	12.0	48	<1	6.90	7.1	4	53	3.0	0.3	340	8	1.30
037D	781240	00	<0.2	58.0	41.0	5	-	-	580	7.0	91	9	6	110	10.0	86	1	5.60	5.4	4	45	6.0	0.4	230	4	1.20
037D	781243	00	<0.2	32.0	34.0	<2	-	-	670	8.4	80	6	5	130	10.0	56	<1	4.70	5.6	4	43	3.6	0.3	200	2	1.40
037D	781244	10	0.6	45.0	36.0	4	-	-	370	8.6	69	11	6	88	5.7	86	<1	2.90	2.5	3	32	6.8	0.2	150	5	0.73
037D	781245	20	0.6	90.0	95.7	<2	-	-	400	9.0	64	10	5	51	5.9	94	<1	2.90	3.1	2	30	8.4	0.2	140	4	0.66
037D	781246	00	<0.2	15.0	19.0	4	-	-	550	3.3	57	7	6	90	8.1	26	<1	3.00	3.5	2	32	1.6	0.3	170	<2	1.80
037D	781247	00	<0.2	80.0	56.4	5	-	-	460	6.9	93	21	19	96	4.6	72	1	3.00	2.9	3	49	6.2	0.3	160	<2	1.00
037D	781248	00	<0.2	26.0	22.0	3	-	-	460	4.9	67	16	12	74	4.7	68	1	2.80	2.6	3	33	5.0	0.3	200	<2	0.89
037D	781249	00	<0.2	22.0	25.0	<2	-	-	540	10.0	83	9	10	110	5.8	42	1	2.65	3.1	3	46	2.8	0.4	170	<2	1.70
037D	781250	00	0.2	60.0	42.0	<2	-	-	500	9.2	110	20	18	77	3.6	110	1	1.95	2.1	2	58	9.0	0.4	130	<2	1.00
037D	781251	00	0.3	45.0	47.0	8	5	8	770	7.3	120	14	17	150	6.7	74	2	3.40	3.9	4	65	7.8	0.5	200	<2	1.40
037D	781252	00	<0.2	2.0	2.0	<2	-	-	530	13.0	410	23	21	130	15.0	94	3	5.65	6.0	1	272	7.8	0.7	720	2	1.10
037D	781253	00	<0.2	<1.0	<0.5	<2	-	-	460	13.0	96	8	6	38	3.4	40	1	1.80	2.0	2	65	13.0	<0.2	160	<2	1.70
037D	781254	00	0.3	1.0	2.0	<2	-	-	510	15.0	140	18	16	130	9.3	96	1	4.20	4.3	2	85	10.8	<0.2	490	4	1.10
037D	781255	00	<0.2	5.0	1.4	5	-	-	980	3.8	240	27	39	330	20.0	194	<1	5.45	8.4	4	42	5.0	<0.2	720	3	0.07
037D	781256	00	0.6	6.0	1.7	3	-	-	720	5.4	230	13	21	130	13.0	116	<1	3.20	5.1	5	49	9.4	<0.2	320	13	0.08
037D	781257	00	0.5	18.0	4.2	7	-	-	970	6.1	420	30	48	310	22.0	255	2	6.30	11.0	6	68	4.0	0.4	865	6	0.09
037D	781258	00	0.2	15.0	4.5	7	-	-	840	4.6	340	19	29	300	10.0	162	3	3.80	7.2	8	69	7.0	0.5	390	20	0.09
037D	781259	00	<0.2	2.0	0.7	5	-	-	640	8.9	480	31	57	570	18.0	130	3	7.30	13.0	12	74	10.8	0.6	830	7	0.04
037D	781260	00	<0.2	2.0	0.9	<2	-	-	620	5.8	490	32	62	680	20.0	144	5	7.55	13.0	12	85	11.0	0.6	720	7	0.04
037D	781262	00	0.2	1.0	<0.5	<2	-	-	260	9.1	230	8	14	110	6.0	64	<1	1.60	2.5	5	45	20.8	<0.2	180	2	0.03
037D	781263	00	<0.2	4.0	1.8	<2	-	-	1000	5.0	300	22	44	220	17.0	88	3	4.60	10.0	7	48	5.8	<0.2	630	<2	0.12
037D	781264	00	0.2	2.0	1.1	<2	-	-	860	5.6	380	22	42	220	16.0	66	2	4.50	8.0	8	68	8.8	<0.2	530	2	0.11
037D	781265	00	<0.2	3.0	1.4	<2	-	-	570	4.3	410	19	28	210	14.0	98	4	4.70	8.1	8	52	9.4	<0.2	460	5	0.05
037D	781266	00	<0.2	3.0	1.5	7	-	-	590	5.4	320	23	48	270	13.0	134	2	6.70	12.0	11	41	10.0	<0.2	645	9	0.06

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781223	00	36	24	190	<0.1	12.0	9.3	1.3	0.8	33.2	27.3	25.8	1	<1	154	27.63	<20	6.1	0.21
037D	781224	00	45	33	210	<0.1	16.0	18.9	1.1	1.1	51.0	37.4	38.5	1	<1	196	20.17	<20	6.2	0.18
037D	781225	00	38	21	170	<0.1	14.0	7.6	1.4	0.5	30.3	18.0	16.5	1	<1	148	27.66	<20	6.1	0.14
037D	781226	00	52	47	380	0.1	20.2	10.0	2.6	1.1	54.7	192.0	196.0	2	<1	245	23.22	<20	6.2	0.56
037D	781227	00	23	15	130	<0.1	12.0	10.9	0.8	0.7	47.1	14.0	14.8	<1	<1	118	18.35	<20	6.3	0.12
037D	781228	00	22	13	120	<0.1	12.0	19.3	1.0	1.4	51.5	5.4	6.8	<1	1	114	14.74	<20	5.9	0.08
037D	781229	10	38	26	170	<0.1	17.0	28.1	0.7	2.0	93.7	17.0	18.9	<1	<1	180	15.00	<20	5.9	0.51
037D	781230	20	35	22	150	<0.1	15.0	26.0	0.7	1.8	86.2	15.0	18.0	1	<1	164	15.05	<20	5.9	0.21
037D	781231	00	35	36	280	0.3	17.0	17.2	2.5	1.6	80.7	28.8	28.0	<1	1	180	26.89	<20	6.3	0.61
037D	781233	00	25	55	190	0.3	13.0	24.5	3.2	2.2	137.0	56.0	59.7	2	<1	148	15.04	<20	5.9	0.07
037D	781234	00	20	39	240	0.2	16.0	14.6	2.5	1.3	70.2	48.1	51.7	2	1	152	19.59	<20	5.7	0.16
037D	781235	00	25	44	220	0.2	15.0	21.3	2.3	2.0	87.5	52.7	56.8	<1	1	170	15.78	<20	5.8	0.18
037D	781236	00	39	37	360	0.2	20.0	13.0	3.2	1.3	61.9	69.4	71.0	2	1	250	21.25	<20	6.3	0.21
037D	781237	00	38	20	190	0.4	13.0	10.4	1.9	1.2	35.5	41.3	39.2	1	1	230	30.80	<20	5.2	0.48
037D	781238	00	34	9	110	0.4	9.5	6.7	0.9	0.7	15.0	23.1	24.6	2	1	126	22.33	22	4.5	1.20
037D	781239	00	16	21	240	0.6	20.6	6.0	1.9	0.8	24.6	15.0	14.7	2	1	126	29.66	<20	4.7	0.52
037D	781240	00	19	13	160	0.8	16.0	7.0	1.4	0.8	19.0	26.1	27.7	2	1	78	25.87	<20	5.5	0.39
037D	781243	00	16	10	170	0.7	17.0	6.0	1.2	0.7	19.0	8.6	8.3	2	1	72	31.20	<20	5.2	0.29
037D	781244	10	34	7	91	0.4	10.0	5.8	0.7	0.8	13.0	5.3	5.8	1	<1	74	14.92	<20	5.0	0.15
037D	781245	20	26	7	94	0.4	8.0	5.8	0.6	<0.5	14.0	6.1	6.6	<1	<1	98	12.65	<20	5.0	0.09
037D	781246	00	17	6	130	0.3	11.0	4.8	1.0	0.6	12.0	3.8	3.1	2	1	66	47.78	<20	4.8	0.17
037D	781247	00	45	11	92	0.2	11.0	6.8	0.6	0.8	11.0	4.6	4.8	1	1	114	20.57	<20	5.7	0.16
037D	781248	00	29	9	96	0.2	11.0	5.7	0.5	0.7	10.0	3.9	4.2	1	1	72	15.96	<20	5.9	0.06
037D	781249	00	28	5	120	0.2	12.0	6.1	0.8	0.7	13.0	3.9	3.4	1	1	70	49.86	<20	5.4	0.09
037D	781250	00	54	7	80	0.2	11.0	8.8	<0.5	0.9	9.3	3.6	3.8	1	1	124	16.24	<20	5.7	0.12
037D	781251	00	43	9	130	0.3	19.0	9.2	0.9	1.0	14.0	5.2	5.0	3	1	96	26.34	<20	5.9	0.09
037D	781252	00	28	55	300	<0.1	19.0	22.5	2.3	1.2	147.0	58.4	62.3	2	<1	210	21.26	<20	6.2	0.43
037D	781253	00	14	11	100	<0.1	6.3	9.3	0.8	0.8	20.0	23.6	24.5	<1	1	68	20.11	<20	6.2	0.17
037D	781254	00	48	35	190	0.1	12.0	10.7	1.4	1.0	41.8	50.7	55.6	2	<1	164	17.17	<20	6.2	0.26
037D	781255	00	72	47	430	<0.1	21.7	6.4	3.1	1.0	83.7	22.6	30.8	<1	<1	190	18.14	<20	6.3	0.24
037D	781256	00	33	38	260	<0.1	15.0	6.1	2.1	1.7	69.8	31.9	44.6	1	<1	148	20.17	<20	6.1	0.24
037D	781257	00	62	69	500	<0.1	29.1	8.7	3.0	1.9	116.0	32.8	46.9	1	<1	230	19.31	<20	6.2	0.40
037D	781258	00	52	63	260	<0.1	23.1	9.1	1.9	2.0	75.9	26.3	35.8	<1	<1	240	23.16	<20	6.0	0.36
037D	781259	00	82	48	390	<0.1	30.7	8.6	2.5	1.6	100.0	22.3	33.1	<1	1	200	21.62	<20	5.9	0.16
037D	781260	00	88	49	440	<0.1	32.3	9.0	3.2	1.9	107.0	28.3	40.9	<1	<1	220	22.41	<20	6.0	0.28
037D	781262	00	29	14	89	<0.1	11.0	4.7	<0.5	0.9	28.7	11.0	16.1	<1	<1	84	11.62	<20	5.9	0.29
037D	781263	00	43	23	280	<0.1	29.3	5.2	2.6	1.1	60.2	21.3	27.4	<1	<1	152	23.68	<20	6.1	0.36
037D	781264	00	52	20	230	<0.1	26.6	6.5	1.6	1.1	59.7	22.2	31.9	<1	<1	152	22.92	<20	6.1	0.64
037D	781265	00	45	59	190	0.1	24.1	6.5	1.0	1.3	59.6	18.0	27.0	<1	<1	132	15.88	<20	6.0	0.17
037D	781266	00	53	68	280	0.1	26.0	5.6	2.3	1.6	84.5	25.1	37.7	<1	<1	150	24.35	<20	6.1	0.09

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	781267	00	69.85381	-75.46082	Amg	02	1 - 5 sq km	4.6	Low	None	Grey Brown	-
037D	781268	00	69.82401	-75.45516	Agn	02	0.25 - 1.0 sq km	10.7	Low	None	Grey Brown	-
037D	781269	10	69.80872	-75.47245	Amg	02	1 - 5 sq km	8.8	Low	None	Grey Brown	-
037D	781270	20	69.80872	-75.47245	Amg	02	1 - 5 sq km	8.8	Low	None	Grey Brown	-
037D	781271	00	69.77851	-75.47222	Amg	02	0.25 - 1.0 sq km	5.5	Low	None	Grey Brown	-
037D	781272	00	69.75158	-75.34735	Agn	02	0.25 - 1.0 sq km	11.6	Low	None	Grey Brown	-
037D	781273	00	69.71611	-75.30027	Agn	02	0.25 - 1.0 sq km	14.6	Medium	None	Brown	-
037D	781274	00	69.73349	-75.12682	Agn	02	0.25 - 1.0 sq km	7.9	High	None	Brown	-
037D	781275	00	69.80378	-75.01331	Agn	02	0.25 - 1.0 sq km	4.9	Medium	None	Grey Brown	-
037D	781276	00	69.84229	-75.06373	Agn	02	0.25 - 1.0 sq km	7.6	Medium	None	Brown	-
037D	781277	00	69.85349	-74.98234	Agn	02	0.25 - 1.0 sq km	5.2	Medium	None	Grey	-
037D	781279	00	69.86785	-74.9387	Agn	02	0.25 - 1.0 sq km	3.4	Medium	None	Brown	-
037D	781280	00	69.87551	-74.8863	Agn	02	0.25 - 1.0 sq km	11.3	Medium	None	Grey	-
037D	781282	00	69.89152	-74.91838	Agn	02	Pond	6.1	Medium	None	Grey Brown	-
037D	781283	00	69.93932	-75.04122	Agn	02	0.25 - 1.0 sq km	5.5	Medium	None	Brown	-
037D	781284	00	69.9704	-75.06427	Agn	02	0.25 - 1.0 sq km	3.0	Low	None	Grey Brown	-
037D	781285	00	69.99823	-74.99476	Agn	02	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
037D	781286	00	69.99615	-75.13965	Agr	02	1 - 5 sq km	7.3	Low	None	Grey Brown	-
037D	781287	00	69.97485	-75.23664	Agr	02	1 - 5 sq km	10.4	Low	None	Grey Brown	-
037D	781288	00	69.92776	-75.29142	Agn	02	0.25 - 1.0 sq km	7.6	Low	None	Grey Brown	-
037D	781289	00	69.9145	-75.22124	Agn	02	0.25 - 1.0 sq km	7.6	Low	None	Grey Brown	-
037D	781290	00	69.9297	-75.13368	Agn	02	Pond	6.1	Low	None	Brown	-
037D	781291	00	69.88748	-75.15714	Agn	02	0.25 - 1.0 sq km	19.2	Low	None	Brown	-
037D	781292	00	69.88675	-75.22056	Agn	02	0.25 - 1.0 sq km	6.4	Low	None	Brown	-
037D	781293	10	69.87648	-75.23889	Agn	02	Pond	8.8	Low	None	Green Grey	-
037D	781294	20	69.87648	-75.23889	Agn	02	Pond	8.8	Low	None	Green Grey	-
037D	781295	00	69.85266	-75.1638	Agn	02	0.25 - 1.0 sq km	6.1	Low	None	Brown	-
037D	781297	00	69.82252	-75.20627	Amg	02	0.25 - 1.0 sq km	3.7	Low	None	Grey Brown	-
037D	781298	00	69.80264	-75.18976	Agn	02	0.25 - 1.0 sq km	4.9	Low	None	Grey Brown	-
037D	781299	00	69.78114	-75.17082	Agr	02	0.25 - 1.0 sq km	5.8	Low	None	Brown	-
037D	781300	00	69.71044	-75.20472	Agn	02	0.25 - 1.0 sq km	9.4	Low	None	Brown	-
037D	781302	00	69.00633	-72.70866	ApLB	05	0.25 - 1.0 sq km	3.0	Low	None	Brown	-
037D	781303	00	69.03138	-72.81089	ApLB	05	Pond	4.9	Low	None	Brown	-
037D	781304	00	69.10569	-73.20543	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Brown	-
037D	781305	00	69.12515	-73.15969	ApLB	05	0.25 - 1.0 sq km	6.7	Medium	None	Grey Brown	-
037D	781306	10	69.13156	-73.17573	ApLB	05	Pond	11.3	Medium	None	Brown	-
037D	781307	20	69.13156	-73.17573	ApLB	05	Pond	11.3	Medium	None	Brown	-
037D	781308	00	69.13128	-73.23972	ApLB	05	1 - 5 sq km	12.2	High	None	Brown	-
037D	781309	00	69.16209	-73.41307	ApLB	05	0.25 - 1.0 sq km	5.2	Medium	None	Grey Brown	-
037D	781310	00	69.18572	-73.52316	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781267	00	0.2	<1.0	1.3	2	-	-	520	12.0	140	14	12	85	5.2	62	<1	3.60	3.4	5	81	13.4	<0.2	350	3	1.00
037D	781268	00	0.2	2.0	3.9	<2	-	-	340	18.0	180	14	14	63	6.5	74	<1	3.60	3.2	4	110	14.2	<0.2	370	5	0.55
037D	781269	10	0.2	<1.0	1.8	<2	-	-	540	15.0	190	14	7	71	8.9	104	3	4.00	3.8	3	130	10.2	<0.2	430	4	1.10
037D	781270	20	0.3	2.0	2.1	<2	-	-	620	19.0	220	14	7	80	10.0	102	1	3.85	3.7	5	120	9.2	<0.2	490	3	1.30
037D	781271	00	0.6	<1.0	1.2	<2	-	-	370	18.0	170	17	18	150	11.0	96	<1	4.60	4.4	3	130	13.8	<0.2	480	4	0.82
037D	781272	00	1.0	6.0	10.0	<2	-	-	550	15.0	220	25	21	250	15.0	230	1	6.20	6.8	5	180	9.2	<0.2	770	7	1.00
037D	781273	00	0.4	1.0	1.2	<2	-	-	620	12.0	91	9	5	60	5.0	32	2	2.10	2.7	4	55	7.0	<0.2	250	<2	2.18
037D	781274	00	0.5	<1.0	1.2	<2	-	-	420	20.0	280	15	13	160	6.2	64	3	5.60	6.6	3	234	17.2	<0.2	400	6	1.20
037D	781275	00	0.2	<1.0	<0.5	6	-	-	360	20.0	160	11	7	130	5.6	64	<1	2.35	2.5	3	100	18.2	<0.2	330	2	0.72
037D	781276	00	<0.2	1.0	1.9	<2	-	-	710	7.2	120	15	15	160	6.0	50	1	3.40	4.4	5	68	2.0	<0.2	545	<2	2.30
037D	781277	00	<0.2	<1.0	1.1	<2	-	-	250	18.0	160	12	10	130	5.7	56	2	3.00	2.6	3	94	13.4	<0.2	320	4	0.61
037D	781279	00	<0.2	1.0	1.7	<2	-	-	390	23.0	170	18	18	220	6.6	58	<1	3.90	4.3	5	58	8.6	<0.2	520	4	0.76
037D	781280	00	<0.2	<1.0	1.2	<2	-	-	270	28.0	180	17	13	230	5.7	108	3	3.30	2.8	5	110	17.2	<0.2	400	4	0.51
037D	781282	00	<0.2	3.0	3.8	<2	-	-	290	20.0	240	33	30	350	11.0	140	2	6.70	6.6	5	110	17.4	<0.2	840	4	0.57
037D	781283	00	<0.2	20.0	28.0	6	-	-	480	14.0	230	29	28	170	7.3	140	1	5.70	5.9	6	130	8.8	<0.2	970	6	0.84
037D	781284	00	<0.2	22.0	28.0	8	7	7	610	13.0	240	28	30	190	6.3	150	<1	7.60	8.0	7	120	7.8	<0.2	860	6	1.20
037D	781285	00	0.2	<1.0	1.5	<2	-	-	580	18.0	190	17	16	120	4.5	74	1	3.90	4.1	6	110	9.4	<0.2	400	5	1.50
037D	781286	00	<0.2	3.0	4.9	<2	-	-	530	9.2	270	24	23	130	6.6	100	<1	6.50	6.7	9	130	6.8	<0.2	940	5	1.10
037D	781287	00	<0.2	2.0	2.9	<2	-	-	640	6.1	210	20	20	120	7.9	66	2	5.00	5.6	6	120	4.0	<0.2	590	3	1.70
037D	781288	00	0.3	1.0	2.2	<2	-	-	370	16.0	290	27	24	280	10.0	120	<1	6.90	7.2	6	140	10.0	<0.2	950	5	0.56
037D	781289	00	<0.2	5.0	5.8	<2	-	-	680	5.6	150	15	13	130	4.7	60	1	3.50	4.1	6	86	2.4	<0.2	360	3	1.70
037D	781290	00	0.6	15.0	15.0	4	-	-	270	21.0	140	14	10	120	6.6	156	<1	2.55	2.4	3	95	16.4	<0.2	280	5	0.54
037D	781291	00	1.0	40.0	39.0	19	16	21	610	7.4	230	30	31	190	10.0	710	<1	5.65	5.9	4	110	6.2	<0.2	730	15	1.10
037D	781292	00	<0.2	26.0	28.0	10	7	7	760	3.1	160	27	28	190	5.3	156	<1	4.60	4.9	5	82	<1.0	<0.2	640	6	1.70
037D	781293	10	1.4	45.0	55.3	15	7	14	500	12.0	150	18	13	220	5.2	260	<1	3.50	3.3	3	100	9.4	<0.2	355	12	0.74
037D	781294	20	0.5	70.0	70.4	16	10	15	480	12.0	180	20	14	170	5.5	340	3	4.40	4.4	5	120	8.8	<0.2	430	18	0.92
037D	781295	00	0.9	5.0	6.1	9	9	8	460	12.0	170	18	16	130	7.8	195	2	4.20	3.9	3	140	9.8	<0.2	500	14	0.94
037D	781297	00	<0.2	5.0	5.3	4	-	-	660	4.9	100	19	17	210	6.9	102	<1	3.90	4.5	3	66	5.2	<0.2	520	6	1.60
037D	781298	00	<0.2	2.0	4.4	<2	-	-	520	12.0	120	26	23	240	11.0	136	<1	5.20	5.2	1	86	6.8	<0.2	710	4	0.92
037D	781299	00	<0.2	1.0	1.4	<2	-	-	680	20.0	110	24	21	180	10.0	84	1	5.00	5.2	3	65	4.6	<0.2	750	<2	1.30
037D	781300	00	<0.2	<1.0	0.8	<2	-	-	760	5.0	110	7	6	68	2.9	22	<1	1.50	2.3	5	78	<1.0	<0.2	180	<2	2.65
037D	781302	00	<0.2	20.0	29.0	<2	-	-	750	2.2	81	12	12	110	5.5	44	1	2.90	3.2	3	45	<1.0	<0.2	210	<2	1.70
037D	781303	00	0.2	100.0	112.0	<2	-	-	560	7.1	130	54	55	110	5.1	132	2	3.10	3.4	3	69	3.6	<0.2	195	2	1.20
037D	781304	00	0.4	90.0	98.6	<2	-	-	360	10.0	120	11	11	65	4.9	134	2	1.90	1.7	1	60	9.2	<0.2	120	7	0.79
037D	781305	00	1.1	250.0	205.0	<2	-	-	380	11.0	82	7	7	90	5.1	110	1	2.70	3.0	2	39	6.0	<0.2	125	5	0.65
037D	781306	10	0.4	60.0	57.1	5	-	-	630	23.0	120	16	16	100	7.5	174	1	4.50	5.0	3	72	7.4	<0.2	180	2	1.10
037D	781307	20	0.5	18.0	29.0	<2	-	-	600	24.0	130	20	17	100	7.9	186	1	2.60	2.8	2	74	6.6	<0.2	190	3	1.10
037D	781308	00	<0.2	50.0	64.7	11	4	7	740	22.0	130	13	11	130	10.0	120	<1	4.40	5.0	3	70	2.2	<0.2	230	4	1.60
037D	781309	00	0.3	50.0	57.4	4	-	-	320	8.3	65	9	<5	85	7.1	118	<1	4.30	4.3	2	30	5.6	<0.2	150	3	0.77
037D	781310	00	<0.2	25.0	29.0	5	-	-	650	3.8	76	10	5	110	11.0	60	<1	5.20	5.8	4	46	2.6	<0.2	245	5	1.40

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781267	00	32	25	140	<0.1	10.0	10.0	1.2	0.7	36.9	14.0	13.8	<1	<1	140	25.15	<20	6.0	0.02
037D	781268	00	24	22	120	<0.1	12.0	13.2	1.0	1.0	38.2	57.9	63.0	2	<1	136	13.55	<20	6.1	0.64
037D	781269	10	23	26	170	<0.1	11.0	15.2	1.3	1.3	47.6	45.1	49.7	1	<1	150	18.65	<20	6.5	0.29
037D	781270	20	22	26	190	<0.1	13.0	14.5	1.0	1.1	49.7	40.5	43.3	1	<1	144	22.99	<20	6.2	0.19
037D	781271	00	46	29	170	<0.1	15.0	14.4	1.4	1.1	46.1	69.9	80.9	3	<1	150	17.55	<20	6.3	0.23
037D	781272	00	63	63	310	0.2	20.0	16.6	2.0	1.2	85.1	66.3	67.8	6	<1	260	23.78	<20	6.2	0.28
037D	781273	00	20	10	130	<0.1	9.2	6.7	1.3	0.7	20.5	23.8	22.7	<1	<1	76	25.01	<20	6.1	0.18
037D	781274	00	29	40	150	<0.1	12.0	24.7	1.2	1.7	59.9	143.0	148.0	<1	<1	124	20.58	<20	6.4	1.20
037D	781275	00	40	22	110	<0.1	8.9	15.0	<0.5	0.9	36.8	42.6	48.4	<1	<1	92	13.49	<20	6.1	0.23
037D	781276	00	49	20	180	<0.1	12.0	10.0	1.3	1.0	37.2	24.4	23.8	2	<1	86	32.03	<20	6.2	0.25
037D	781277	00	48	22	120	<0.1	8.9	17.8	0.9	1.4	45.5	50.3	54.9	<1	<1	92	13.25	<20	6.2	0.38
037D	781279	00	52	31	150	<0.1	14.0	11.7	1.1	0.9	44.6	52.8	54.1	2	<1	102	13.16	<20	6.2	0.22
037D	781280	00	65	38	130	<0.1	13.0	15.3	0.9	1.2	49.3	57.5	65.6	2	<1	116	13.67	<20	6.2	0.22
037D	781282	00	112	42	270	<0.1	21.3	15.7	1.5	1.1	54.7	50.4	55.2	2	<1	182	17.51	<20	6.3	0.33
037D	781283	00	54	86	210	<0.1	16.0	12.9	1.2	0.7	60.6	28.8	31.6	2	<1	182	18.06	<20	6.1	0.18
037D	781284	00	58	87	200	0.1	18.0	12.4	1.5	0.9	58.7	31.9	33.1	3	<1	180	23.57	<20	6.1	0.29
037D	781285	00	43	29	160	0.1	13.0	10.9	0.7	0.6	45.7	16.0	16.7	<1	<1	130	25.60	<20	6.2	0.08
037D	781286	00	49	38	170	<0.1	16.0	12.8	1.0	0.8	59.8	25.9	27.5	1	<1	168	23.24	<20	6.1	0.05
037D	781287	00	49	25	180	<0.1	15.0	10.0	0.9	0.6	41.9	23.8	23.4	<1	<1	170	21.95	<20	6.1	0.08
037D	781288	00	75	50	240	<0.1	17.0	15.9	1.2	1.1	79.8	48.0	49.5	2	<1	168	23.30	<20	6.0	0.15
037D	781289	00	39	32	150	<0.1	11.0	11.1	1.4	1.0	39.2	24.5	19.8	1	<1	100	32.07	<20	6.1	0.25
037D	781290	00	60	108	110	0.1	8.9	10.2	0.5	0.6	34.3	26.7	31.6	<1	<1	380	12.76	<20	6.1	0.33
037D	781291	00	62	245	230	<0.1	18.0	12.5	1.4	0.9	52.4	54.4	54.7	4	<1	250	22.82	<20	6.0	0.22
037D	781292	00	58	69	190	<0.1	15.0	8.8	1.5	0.6	36.2	22.8	22.0	1	<1	174	29.10	<20	6.0	0.23
037D	781293	10	61	142	140	<0.1	13.0	13.1	0.7	0.7	36.0	40.8	44.3	2	<1	285	15.99	<20	6.1	0.27
037D	781294	20	62	183	170	<0.1	15.0	14.4	0.7	1.0	40.3	51.7	53.1	1	<1	310	16.08	<20	6.0	0.18
037D	781295	00	45	52	220	0.1	11.0	14.5	1.1	0.9	59.4	70.8	80.4	7	<1	156	14.87	<20	6.2	0.27
037D	781297	00	65	32	220	<0.1	12.0	7.8	0.7	0.5	34.3	25.1	25.4	4	<1	146	16.23	<20	6.2	0.20
037D	781298	00	93	35	240	0.1	14.0	10.0	1.6	0.6	41.9	29.6	32.3	3	<1	188	17.01	<20	6.1	0.18
037D	781299	00	72	30	250	<0.1	13.0	10.0	1.7	0.8	37.7	29.9	28.8	2	<1	138	22.11	<20	6.1	0.20
037D	781300	00	11	12	130	<0.1	7.1	9.1	0.9	0.7	26.3	20.0	17.9	<1	<1	34	46.98	<20	6.5	1.20
037D	781302	00	39	5	130	0.3	16.0	6.4	0.9	0.6	12.0	3.6	3.4	1	<1	74	41.62	<20	5.9	0.10
037D	781303	00	112	7	97	0.3	13.0	10.2	0.5	0.9	11.0	5.6	5.6	2	<1	142	24.80	<20	5.9	0.02
037D	781304	00	39	9	65	0.2	8.1	10.0	0.7	1.3	10.0	5.8	6.7	2	<1	104	15.60	<20	5.2	0.08
037D	781305	00	23	7	65	0.1	8.4	11.2	<0.5	0.9	10.0	5.2	5.9	1	<1	60	13.16	<20	5.2	0.06
037D	781306	10	60	11	110	0.3	15.0	10.0	0.8	1.0	14.0	7.0	7.5	2	1	126	23.89	<20	5.3	0.06
037D	781307	20	62	12	120	0.3	15.0	10.7	0.7	1.3	14.0	6.9	7.1	2	1	138	20.33	<20	5.2	0.08
037D	781308	00	45	9	160	0.4	18.0	10.6	1.3	1.3	19.0	15.0	14.5	2	<1	96	35.51	<20	5.0	0.20
037D	781309	00	30	7	100	0.3	8.6	7.1	0.8	0.9	11.0	14.0	15.7	<1	<1	72	15.31	<20	5.0	0.18
037D	781310	00	22	13	190	0.4	15.0	6.7	1.7	0.7	20.9	12.0	12.2	3	<1	80	31.32	20	4.6	0.38

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	781311	00	69.21862	-73.61325	Agr 02	Pond	11.3	High	None	Grey Brown	-
037D	781312	00	69.26283	-73.70539	Agr 02	0.25 - 1.0 sq km	9.4	Medium	None	Brown	-
037D	781313	00	69.64134	-74.16785	Agn 02	0.25 - 1.0 sq km	10.1	Low	None	Grey Brown	-
037D	781315	00	69.63254	-74.19394	Agn 02	0.25 - 1.0 sq km	10.7	Low	None	Grey Brown	-
037D	781316	00	69.63819	-74.34422	Agn 02	0.25 - 1.0 sq km	10.1	Low	None	Brown	-
037D	781317	00	69.61224	-74.43628	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Brown	-
037D	781318	00	69.60717	-74.492	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Grey Brown	-
037D	781319	00	69.61564	-74.57541	Agn 02	0.25 - 1.0 sq km	6.4	Medium	None	Brown	-
037D	781320	00	69.64896	-74.52484	ApLB 05	0.25 - 1.0 sq km	9.4	Medium	None	Grey	-
037D	781322	00	69.65013	-74.43362	Agn 02	0.25 - 1.0 sq km	13.7	Medium	None	Brown	-
037D	781323	00	69.67584	-74.30534	Agn 02	0.25 - 1.0 sq km	4.0	Medium	None	Black	-
037D	781324	00	69.70702	-74.3515	Agn 02	0.25 - 1.0 sq km	14.6	Low	None	Brown	-
037D	781325	00	69.74422	-74.21847	Agn 02	0.25 - 1.0 sq km	3.7	Medium	None	Brown	-
037D	781326	10	69.75195	-74.24542	Agn 02	0.25 - 1.0 sq km	4.9	Medium	None	Brown	-
037D	781327	20	69.75195	-74.24542	Agn 02	0.25 - 1.0 sq km	4.9	Medium	None	Brown	-
037D	781328	00	69.74644	-74.28232	Agn 02	Pond	3.4	Medium	None	Grey Brown	-
037D	781329	00	69.76454	-74.27629	Agn 02	Pond	7.0	Medium	None	Brown	-
037D	781330	00	69.77364	-74.23078	Agn 02	0.25 - 1.0 sq km	4.0	Low	None	Grey Brown	-
037D	781331	00	69.74157	-73.88478	Agr 02	0.25 - 1.0 sq km	6.1	Low	None	Grey Brown	-
037D	781332	00	69.73702	-73.92468	Agr 02	0.25 - 1.0 sq km	15.2	Low	None	Grey Brown	-
037D	781333	00	69.71891	-74.04995	Agr 02	Pond	2.7	Medium	None	Grey	-
037D	781334	00	69.71695	-74.09126	Agr 02	Pond	3.0	Medium	None	Grey	-
037D	781335	00	69.71053	-74.18798	Agr 02	0.25 - 1.0 sq km	6.1	Low	None	Grey Brown	-
037D	781336	00	69.68536	-74.1526	Agr 02	0.25 - 1.0 sq km	17.1	Medium	None	Brown	-
037D	781337	00	69.6114	-73.77232	Agn 02	0.25 - 1.0 sq km	4.9	Low	None	Brown	-
037D	781338	00	69.60322	-73.81077	Agn 02	0.25 - 1.0 sq km	5.5	Medium	None	Brown	-
037D	781339	00	69.57382	-73.85572	Agn 02	Pond	4.3	Low	None	Brown	-
037D	781342	00	69.53718	-73.71095	Agn 02	Pond	4.0	Low	None	Grey Brown	-
037D	781344	10	69.54354	-73.70155	Agn 02	Pond	7.0	Low	None	Grey Brown	-
037D	781345	20	69.54354	-73.70155	Agn 02	Pond	7.0	Low	None	Grey Brown	-
037D	781346	00	69.56235	-73.63647	Agn 02	0.25 - 1.0 sq km	5.8	Low	None	Grey Brown	-
037D	781347	00	69.57159	-73.61835	Agn 02	Pond	4.6	Low	None	Brown	-
037D	781348	00	69.54991	-73.57886	Agn 02	Pond	3.0	Low	None	Grey Brown	-
037D	781349	00	69.53066	-73.6492	Agn 02	0.25 - 1.0 sq km	4.0	Low	None	Brown	-
037D	781350	00	69.4147	-73.49167	Agr 02	0.25 - 1.0 sq km	2.4	Low	None	Grey	-
037D	781351	00	69.45434	-73.45298	Agr 02	0.25 - 1.0 sq km	2.4	Low	None	Brown	-
037D	781352	00	69.48227	-73.45235	Agn 02	Pond	2.1	Low	None	Grey Brown	-
037D	781353	00	69.51007	-73.40666	Agn 02	0.25 - 1.0 sq km	2.1	Low	None	Brown	-
037D	781354	00	69.47509	-73.36035	Agn 02	Pond	4.0	Low	None	Grey Brown	-
037D	781355	00	69.46946	-73.33973	Agr 02	Pond	4.6	Low	None	Grey Brown	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781311	00	0.5	8.0	9.0	<2	-	-	790	8.1	140	22	22	94	6.8	68	<1	5.00	6.0	6	79	3.6	<0.2	670	12	1.20
037D	781312	00	0.4	3.0	6.3	<2	-	-	370	17.0	390	19	14	120	10.0	68	2	4.90	4.9	3	245	11.6	<0.2	590	6	0.48
037D	781313	00	0.5	3.0	3.3	6	-	-	580	16.0	280	20	24	110	4.9	50	<1	7.50	8.6	5	140	8.0	<0.2	1700	3	0.93
037D	781315	00	0.5	1.0	3.6	<2	-	-	680	14.0	320	22	23	130	6.3	66	2	6.20	7.5	5	180	6.8	<0.2	880	4	0.85
037D	781316	00	0.3	<1.0	<0.5	6	-	-	440	25.0	200	11	8	41	3.1	40	3	2.45	2.6	4	130	20.2	<0.2	220	5	0.87
037D	781317	00	<0.2	<1.0	<0.5	<2	-	-	540	18.0	260	18	21	100	4.1	42	2	3.80	3.8	2	190	14.0	<0.2	460	3	0.89
037D	781318	00	0.2	<1.0	0.9	<2	-	-	790	31.0	420	20	21	150	6.7	94	3	5.10	6.2	5	282	16.8	<0.2	490	6	0.75
037D	781319	00	0.2	<1.0	0.9	<2	-	-	920	25.0	190	14	10	100	5.8	44	2	3.40	4.2	4	140	11.8	<0.2	440	5	1.40
037D	781320	00	<0.2	<1.0	1.2	<2	-	-	1100	21.0	210	21	21	79	8.2	40	1	5.20	5.9	2	140	8.4	<0.2	660	2	1.30
037D	781322	00	<0.2	<1.0	0.8	<2	-	-	860	19.0	160	11	8	31	2.6	32	1	2.20	2.6	4	120	12.2	<0.2	320	2	1.50
037D	781323	00	0.5	<1.0	1.6	<2	-	-	550	22.0	210	12	16	84	6.1	48	1	8.10	10.0	8	140	29.4	<0.2	310	11	1.00
037D	781324	00	<0.2	<1.0	0.8	<2	-	-	920	7.8	190	10	11	45	3.5	14	<1	2.55	3.0	6	120	2.6	<0.2	440	<2	2.38
037D	781325	00	<0.2	1.0	2.3	<2	-	-	640	11.0	380	19	23	79	7.9	42	3	4.95	6.0	10	228	7.6	<0.2	720	2	1.50
037D	781326	10	<0.2	<1.0	1.1	<2	-	-	750	6.5	300	16	14	79	6.6	20	2	3.70	4.3	4	170	4.2	<0.2	590	2	1.70
037D	781327	20	0.2	<1.0	<0.5	<2	-	-	770	6.6	280	13	15	69	5.7	18	2	3.60	3.8	4	150	3.8	<0.2	610	2	1.80
037D	781328	00	<0.2	<1.0	0.8	<2	-	-	610	14.0	440	15	14	82	6.8	40	2	4.10	4.3	5	237	10.0	<0.2	655	3	1.30
037D	781329	00	<0.2	<1.0	1.1	<2	-	-	700	13.0	330	12	13	72	3.3	36	3	4.70	6.0	4	239	11.6	<0.2	310	5	1.90
037D	781330	00	<0.2	<1.0	1.0	<2	-	-	850	6.2	230	8	<5	61	2.4	20	1	1.80	2.4	5	130	3.2	<0.2	245	2	2.40
037D	781331	00	0.3	<1.0	1.8	<2	-	-	1300	5.9	120	16	16	86	4.0	28	2	3.40	4.2	6	68	8.2	<0.2	470	3	2.22
037D	781332	00	<0.2	<1.0	1.5	<2	-	-	1000	10.0	140	16	14	57	4.8	24	<1	3.90	4.4	4	79	6.0	<0.2	550	2	1.70
037D	781333	00	0.2	<1.0	1.1	<2	-	-	1000	20.0	150	18	17	97	6.2	46	<1	4.45	4.5	6	100	14.4	<0.2	430	3	1.00
037D	781334	00	0.2	<1.0	0.8	<2	-	-	1100	5.6	110	18	17	58	4.8	26	<1	4.10	4.3	3	64	2.4	<0.2	540	4	1.80
037D	781335	00	<0.2	<1.0	1.2	<2	-	-	940	11.0	120	13	12	46	4.1	28	<1	2.85	3.1	7	85	4.0	<0.2	340	2	2.10
037D	781336	00	0.2	<1.0	1.7	3	-	-	670	20.0	300	19	20	130	6.8	60	<1	5.20	5.4	6	170	12.0	<0.2	510	6	1.00
037D	781337	00	<0.2	<1.0	1.1	<2	-	-	510	12.0	160	11	14	68	1.7	36	2	2.70	3.1	4	94	11.2	<0.2	200	2	1.10
037D	781338	00	<0.2	<1.0	0.9	<2	-	-	630	11.0	210	16	18	92	2.3	36	<1	3.90	4.8	5	120	8.0	<0.2	240	2	1.40
037D	781339	00	<0.2	<1.0	<0.5	<2	-	-	400	28.0	290	12	13	120	1.6	52	1	2.85	3.2	2	180	24.0	<0.2	200	2	0.78
037D	781342	00	<0.2	<1.0	<0.5	<2	-	-	520	7.6	170	14	13	69	1.8	44	2	3.60	4.0	3	94	12.2	<0.2	235	7	1.10
037D	781344	10	<0.2	<1.0	1.6	<2	-	-	610	8.8	290	18	18	100	2.5	58	1	4.90	5.0	4	180	11.8	<0.2	430	6	1.00
037D	781345	20	<0.2	<1.0	1.1	5	-	-	590	9.0	290	18	19	130	2.5	58	1	5.25	5.5	4	190	10.6	<0.2	420	5	1.00
037D	781346	00	<0.2	1.0	1.7	<2	-	-	730	9.4	220	17	21	98	4.0	60	2	4.40	5.0	6	130	11.6	<0.2	240	3	0.95
037D	781347	00	<0.2	1.0	2.5	<2	-	-	850	7.2	200	16	18	100	3.4	40	2	3.20	3.4	6	120	9.8	<0.2	245	2	1.30
037D	781348	00	<0.2	2.0	2.6	<2	-	-	450	10.0	180	33	31	70	3.2	82	<1	3.90	4.1	4	100	14.8	<0.2	270	2	0.65
037D	781349	00	0.4	1.0	2.9	<2	-	-	600	16.0	140	22	24	94	4.0	112	<1	4.30	4.7	3	80	19.2	<0.2	290	12	0.59
037D	781350	00	0.2	2.0	3.9	<2	-	-	510	6.1	280	22	25	160	10.0	46	2	7.25	7.5	6	170	11.0	<0.2	710	4	1.00
037D	781351	00	<0.2	<1.0	2.6	<2	-	-	480	7.3	310	18	17	88	10.0	38	2	5.90	5.9	5	170	14.0	<0.2	590	5	1.10
037D	781352	00	<0.2	<1.0	2.7	<2	-	-	510	7.7	210	19	21	120	10.0	80	2	5.50	6.4	8	140	10.8	<0.2	520	5	0.93
037D	781353	00	<0.2	<1.0	1.1	<2	-	-	1200	2.6	210	11	15	72	2.9	22	1	3.55	5.0	12	130	3.0	<0.2	260	<2	2.27
037D	781354	00	<0.2	2.0	4.3	<2	-	-	530	5.0	370	20	24	88	10.0	60	2	6.10	6.9	8	220	8.4	<0.2	565	7	1.00
037D	781355	00	<0.2	3.0	6.7	<2	-	-	240	12.0	490	13	17	110	8.3	34	<1	11.20	11.0	8	292	17.0	<0.2	330	10	0.44

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781311	00	41	24	240	0.2	13.0	9.1	1.6	1.1	38.7	80.2	79.3	3	<1	220	30.01	<20	6.2	0.32
037D	781312	00	29	45	230	0.1	17.0	25.5	2.4	2.0	87.0	56.4	64.1	<1	<1	190	14.13	<20	6.0	0.16
037D	781313	00	34	33	190	0.1	14.0	11.8	1.3	0.7	66.1	15.0	15.5	<1	<1	144	24.01	<20	6.1	0.19
037D	781315	00	39	39	210	0.2	16.0	13.6	1.6	0.8	80.2	19.0	21.2	<1	<1	164	21.97	<20	6.2	0.12
037D	781316	00	20	16	92	<0.1	10.0	12.2	0.7	1.0	42.3	29.7	32.1	2	<1	98	16.16	<20	6.2	0.12
037D	781317	00	29	19	140	<0.1	13.0	16.4	0.9	0.9	61.5	10.0	11.9	1	<1	122	17.54	<20	6.3	0.11
037D	781318	00	39	34	250	<0.1	21.3	24.3	1.6	1.6	105.0	47.6	46.5	<1	<1	160	25.94	<20	6.6	0.23
037D	781319	00	24	25	210	<0.1	14.0	13.6	1.7	1.0	53.0	70.0	68.0	<1	<1	100	26.07	<20	6.6	0.27
037D	781320	00	32	29	320	<0.1	17.0	14.8	2.2	0.8	67.1	31.8	33.6	2	<1	154	25.19	<20	7.4	1.10
037D	781322	00	15	12	150	<0.1	9.0	14.5	1.1	1.4	34.6	41.0	39.7	<1	<1	76	25.12	<20	6.8	0.58
037D	781323	00	31	27	210	0.1	17.0	13.9	1.4	1.1	58.3	31.5	29.6	1	<1	120	34.03	<20	6.7	0.19
037D	781324	00	10	13	210	<0.1	10.0	11.1	2.3	0.9	51.6	20.0	18.2	<1	<1	60	37.70	20	6.6	1.20
037D	781325	00	20	39	310	0.1	18.0	21.1	3.5	1.6	120.0	63.9	58.7	<1	<1	128	30.99	<20	6.4	0.50
037D	781326	10	15	23	270	<0.1	13.0	15.8	2.7	1.3	91.0	29.1	30.0	<1	<1	98	20.41	<20	6.3	0.48
037D	781327	20	15	21	250	<0.1	12.0	14.5	3.0	0.9	84.7	27.0	26.8	<1	<1	96	22.11	<20	6.3	0.49
037D	781328	00	19	30	270	<0.1	15.0	24.6	2.6	1.9	117.0	49.5	50.2	<1	<1	116	22.01	<20	6.3	0.54
037D	781329	00	11	19	170	<0.1	9.1	20.9	1.6	1.5	81.4	44.1	42.0	<1	<1	74	27.15	<20	6.2	0.34
037D	781330	00	9	11	170	<0.1	8.4	15.1	1.6	1.1	61.3	29.9	27.3	<1	<1	48	31.49	<20	6.1	0.29
037D	781331	00	25	19	200	0.1	14.0	7.4	1.6	0.9	29.2	20.3	18.0	2	<1	86	35.79	<20	7.5	1.10
037D	781332	00	24	19	210	0.1	12.0	8.0	1.4	0.6	41.7	15.0	15.6	<1	<1	102	24.18	<20	6.8	0.26
037D	781333	00	32	34	230	<0.1	14.0	10.9	1.8	0.8	55.4	24.8	25.1	2	<1	134	27.31	<20	6.7	0.54
037D	781334	00	28	19	220	<0.1	12.0	6.6	1.7	<0.5	31.5	32.5	34.1	1	<1	114	23.18	<20	7.5	0.97
037D	781335	00	19	24	200	<0.1	10.0	9.2	1.7	0.8	42.2	20.0	19.9	1	1	76	32.95	<20	7.1	0.56
037D	781336	00	37	49	210	<0.1	17.0	17.4	1.5	1.2	86.7	29.1	32.2	1	<1	150	24.52	<20	6.4	0.14
037D	781337	00	24	13	77	<0.1	10.0	7.9	<0.5	0.6	33.2	3.9	4.4	<1	<1	92	20.55	<20	6.0	0.06
037D	781338	00	28	19	110	<0.1	14.0	10.0	0.7	<0.5	40.4	4.5	4.8	<1	<1	110	27.99	<20	6.0	0.02
037D	781339	00	29	15	84	<0.1	11.0	12.1	<0.5	<0.5	35.3	3.2	4.1	<1	<1	108	20.32	<20	6.0	0.01
037D	781342	00	23	17	120	<0.1	11.0	10.0	0.7	0.8	45.8	5.6	6.4	<1	<1	102	18.69	<20	6.0	0.03
037D	781344	10	30	23	200	<0.1	14.0	17.3	1.3	1.0	96.6	11.0	11.9	<1	<1	168	18.42	<20	6.0	0.12
037D	781345	20	29	22	200	<0.1	16.0	17.0	1.3	1.0	101.0	11.0	12.1	<1	<1	166	20.21	<20	5.9	0.04
037D	781346	00	35	29	160	0.1	14.0	12.8	1.0	0.8	63.7	14.0	14.3	<1	<1	170	27.39	<20	5.8	0.07
037D	781347	00	42	19	150	0.2	12.0	11.5	1.2	0.9	49.8	10.0	10.7	1	1	170	25.36	<20	5.8	0.12
037D	781348	00	79	22	120	0.1	12.0	11.3	0.6	1.0	38.0	12.0	14.3	1	1	380	16.44	<20	5.7	0.10
037D	781349	00	64	34	160	0.1	14.0	8.1	1.2	0.8	30.0	12.0	13.0	<1	1	260	17.21	<20	5.8	0.10
037D	781350	00	45	59	310	0.1	19.0	15.3	4.0	1.4	85.2	50.3	54.5	2	1	250	21.85	<20	6.0	0.23
037D	781351	00	29	42	270	<0.1	16.0	15.7	2.7	1.0	81.6	49.3	56.2	1	1	178	17.02	<20	6.2	0.23
037D	781352	00	40	38	230	<0.1	19.0	13.4	1.6	1.0	62.7	50.1	50.8	1	1	182	24.61	<20	6.0	0.29
037D	781353	00	19	9	170	<0.1	12.0	12.7	1.7	1.0	56.0	11.0	9.6	<1	1	84	37.75	<20	6.2	0.28
037D	781354	00	35	48	280	<0.1	17.0	20.6	3.0	1.5	92.8	58.4	58.4	1	1	200	24.00	<20	6.0	0.32
037D	781355	00	20	63	200	<0.1	11.0	28.1	2.7	2.0	178.0	84.2	84.6	<1	<1	150	25.48	<20	5.9	0.19

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	781356	00	69.44365	-73.33595	Agr 02	Pond	4.6	Low	None	Grey Brown	-
037D	781357	00	69.4476	-73.27524	Agr 02	0.25 - 1.0 sq km	2.7	Low	None	Grey Brown	-
037D	781358	00	69.42914	-73.2555	Agr 02	Pond	4.6	Low	None	Grey	-
037D	781359	00	69.42255	-73.02339	Agr 02	Pond	7.0	Low	None	Brown	-
037D	781360	00	69.45527	-72.93796	Agr 02	0.25 - 1.0 sq km	2.1	Low	None	Grey	-
037D	781362	00	69.47872	-72.92639	Agr 02	0.25 - 1.0 sq km	4.3	Low	None	Brown	-
037D	781363	00	69.50601	-72.84297	Agn 02	Pond	2.1	Low	None	Brown	-
037D	781364	00	69.46326	-72.79454	Agn 02	0.25 - 1.0 sq km	5.5	Low	None	Brown	-
037D	781365	00	69.42324	-72.86611	Agr 02	Pond	0.6	Low	None	Brown	-
037D	781367	00	69.06311	-73.46779	ApLB 05	>5 sq km	13.7	High	None	Brown	-
037D	781368	00	69.06866	-73.56778	ApLB 05	0.25 - 1.0 sq km	7.9	Medium	None	Brown	-
037D	781369	00	69.06473	-73.60393	ApLB 05	0.25 - 1.0 sq km	6.7	Medium	None	Brown	-
037D	781370	10	69.05661	-73.62633	ApLB 05	1 - 5 sq km	8.2	Medium	None	Brown	-
037D	781371	20	69.05661	-73.62633	ApLB 05	1 - 5 sq km	8.2	Medium	None	Brown	-
037D	781372	00	69.03902	-73.64765	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Brown Black	-
037D	781373	00	69.02309	-73.50751	ApLB 05	Pond	11.0	High	None	Brown	-
037D	781374	00	69.02079	-73.41114	ApLB 05	Pond	6.1	Medium	None	Brown	-
037D	781375	00	69.01829	-73.33277	ApLB 05	0.25 - 1.0 sq km	6.7	Medium	None	Grey Brown	-
037D	781376	00	69.02004	-73.23974	ApLB 05	0.25 - 1.0 sq km	7.0	Medium	None	Brown	-
037D	781377	00	69.05482	-73.32092	ApLB 05	0.25 - 1.0 sq km	9.1	Low	None	Brown	-
037D	781378	00	69.07011	-73.26111	ApLB 05	Pond	5.5	Low	None	Brown	-
037D	781379	00	69.03496	-73.17474	ApLB 05	0.25 - 1.0 sq km	13.7	Low	None	Brown	-
037D	781380	00	69.02779	-74.07353	ApLB 05	Pond	7.6	Medium	None	Brown	-
037D	781382	00	69.06228	-74.09121	ApLB 05	1 - 5 sq km	13.1	Medium	None	Brown	-
037D	781383	10	69.06859	-74.09757	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
037D	781384	20	69.06859	-74.09757	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Grey Brown	-
037D	781385	00	69.08984	-74.06046	ApLB 05	0.25 - 1.0 sq km	4.3	Medium	None	Brown	-
037D	781386	00	69.11713	-74.05107	ApLB 05	0.25 - 1.0 sq km	9.1	High	None	Brown	-
037D	781387	00	69.09021	-73.96712	ApLB 05	0.25 - 1.0 sq km	11.6	Medium	None	Brown	-
037D	781388	00	69.0667	-73.95616	ApLB 05	0.25 - 1.0 sq km	6.7	Medium	None	Grey Brown	-
037D	781389	00	69.03975	-74.00479	ApLB 05	1 - 5 sq km	1.8	Low	None	Brown	-
037D	781390	00	69.0031	-73.88951	ApLB 05	0.25 - 1.0 sq km	6.7	Low	None	Brown	-
037D	783002	00	69.01396	-75.28203	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Green Grey	-
037D	783003	00	69.02708	-75.25123	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783004	10	69.03767	-75.22541	ApLB 05	Pond	3.0	Medium	None	Tan Grey	-
037D	783005	20	69.03767	-75.22541	ApLB 05	Pond	3.0	Medium	None	Tan Grey	-
037D	783007	00	69.03346	-75.15913	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783008	00	69.03954	-75.04183	ApLB 05	0.25 - 1.0 sq km	1.5	Medium	None	Grey	-
037D	783009	00	69.06571	-75.06984	Agr 02	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
037D	783010	00	69.06251	-74.99546	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	781356	00	<0.2	<1.0	1.3	3	-	-	440	6.3	390	12	7	72	6.5	22	<1	3.95	3.6	5	225	5.8	<0.2	470	9	1.20
037D	781357	00	<0.2	1.0	2.6	<2	-	-	570	4.1	290	10	10	69	5.4	16	2	3.30	3.3	9	160	1.8	<0.2	380	5	1.80
037D	781358	00	<0.2	<1.0	1.0	<2	-	-	280	18.0	360	15	16	110	5.1	60	<1	3.80	4.0	4	243	15.8	<0.2	430	8	0.45
037D	781359	00	0.2	<1.0	3.1	<2	-	-	350	27.0	559	18	16	100	6.3	84	5	4.70	5.0	10	329	19.6	<0.2	470	10	0.54
037D	781360	00	<0.2	<1.0	2.6	<2	-	-	450	10.0	440	20	23	100	7.4	60	<1	6.90	7.8	8	319	8.6	<0.2	695	5	1.20
037D	781362	00	0.2	1.0	3.1	<2	-	-	630	16.0	390	19	20	100	5.4	44	<1	6.00	7.2	11	241	5.0	<0.2	695	2	1.90
037D	781363	00	<0.2	1.0	1.9	<2	-	-	770	13.0	340	16	20	80	4.8	30	1	4.90	5.7	7	190	4.4	<0.2	710	2	2.20
037D	781364	00	<0.2	3.0	8.2	<2	-	-	740	5.7	400	25	29	150	8.3	60	2	6.90	8.0	9	237	5.6	<0.2	750	3	1.90
037D	781365	00	<0.2	3.0	8.2	<2	-	-	940	3.9	210	15	20	93	6.2	30	<1	4.10	5.8	7	120	3.2	<0.2	445	2	2.24
037D	781367	00	0.3	95.0	104.0	7	-	-	550	11.0	120	15	20	100	8.9	154	1	4.70	5.0	3	67	6.8	<0.2	240	2	1.30
037D	781368	00	0.4	60.0	65.6	4	-	-	680	13.0	110	32	34	130	9.4	174	1	5.00	5.0	3	63	8.6	<0.2	265	3	1.30
037D	781369	00	0.7	40.0	51.4	5	-	-	560	15.0	130	15	15	100	8.1	158	1	3.80	3.9	2	69	12.4	<0.2	210	2	1.20
037D	781370	10	0.5	55.0	57.7	6	-	-	610	14.0	94	13	11	110	7.9	104	1	3.60	3.7	2	51	10.4	<0.2	240	2	1.00
037D	781371	20	0.4	31.0	46.0	4	-	-	620	15.0	90	11	11	120	8.6	104	2	3.40	3.2	2	50	11.6	<0.2	240	<2	1.00
037D	781372	00	<0.2	160.0	126.0	5	-	-	610	5.8	150	32	30	120	8.3	118	1	4.50	4.6	3	68	7.8	0.4	310	2	1.30
037D	781373	00	1.0	30.0	42.0	<2	-	-	550	19.0	170	19	17	110	5.0	118	3	2.60	2.6	2	91	10.8	<0.2	200	2	1.00
037D	781374	00	0.6	19.0	22.0	<2	-	-	290	19.0	120	11	8	59	3.0	90	2	1.30	1.3	1	72	17.6	<0.2	130	<2	0.49
037D	781375	00	0.2	65.0	56.5	<2	-	-	660	6.8	120	10	9	90	5.9	56	<1	2.70	2.9	2	68	22.4	0.2	170	2	1.00
037D	781376	00	0.2	140.0	166.0	<2	-	-	970	4.0	130	14	13	130	8.7	74	3	3.85	4.8	2	68	3.6	<0.2	250	3	1.30
037D	781377	00	0.7	60.0	67.5	6	-	-	470	10.0	170	13	15	82	5.1	178	1	2.00	2.3	1	100	11.8	<0.2	150	2	0.70
037D	781378	00	0.3	130.0	104.0	5	-	-	560	5.1	120	10	10	96	6.1	80	1	3.10	3.2	3	52	4.4	<0.2	210	2	1.10
037D	781379	00	1.2	325.0	213.0	10	5	9	410	8.1	230	11	10	73	6.0	184	<1	3.30	3.0	2	120	11.2	<0.2	155	4	0.63
037D	781380	00	0.2	105.0	100.0	4	-	-	410	6.2	82	19	19	83	4.6	82	2	7.80	8.5	3	47	6.4	0.2	130	2	1.70
037D	781382	00	<0.2	22.0	20.0	5	-	-	510	4.1	88	39	28	94	6.7	84	<1	2.90	3.1	3	45	3.8	<0.2	265	2	1.60
037D	781383	10	0.6	75.0	62.7	4	-	-	540	10.0	110	42	45	100	7.6	174	<1	7.80	7.9	2	71	9.2	<0.2	260	6	0.87
037D	781384	20	0.6	55.0	56.5	9	7	8	510	9.4	120	45	52	120	8.1	164	1	6.70	6.5	2	70	9.4	<0.2	260	6	0.86
037D	781385	00	0.3	11.0	11.0	3	-	-	480	8.1	87	11	8	53	4.7	78	<1	4.60	4.4	3	46	6.8	<0.2	170	3	0.93
037D	781386	00	0.4	31.0	29.0	<2	-	-	400	11.0	120	13	11	63	5.5	178	1	4.10	3.8	2	48	10.8	<0.2	170	2	0.63
037D	781387	00	0.3	23.0	26.0	8	6	8	630	15.0	99	25	26	120	7.9	116	<1	5.90	6.1	3	54	10.8	<0.2	310	5	1.10
037D	781388	00	<0.2	15.0	22.0	5	-	-	710	6.1	87	16	15	120	8.8	102	1	4.30	4.2	2	49	5.8	<0.2	310	5	1.00
037D	781389	00	<0.2	10.0	11.0	3	-	-	490	3.3	62	9	7	88	6.1	28	1	2.10	2.4	3	38	1.2	0.2	180	<2	1.90
037D	781390	00	0.2	275.0	243.0	<2	-	-	420	16.0	120	19	20	73	5.1	136	1	6.10	6.6	2	71	14.0	<0.2	150	4	0.83
037D	783002	00	0.2	65.0	59.4	<2	-	-	840	12.0	98	24	22	140	12.0	84	1	7.10	7.2	2	53	1.6	<0.2	490	5	1.00
037D	783003	00	0.4	60.0	55.0	5	-	-	810	24.0	95	21	23	120	11.0	144	1	5.60	5.8	3	56	8.4	<0.2	320	16	1.10
037D	783004	10	<0.2	40.0	44.0	4	-	-	830	11.0	100	19	23	150	8.6	64	1	4.20	5.1	4	54	4.2	<0.2	330	7	1.50
037D	783005	20	<0.2	29.0	36.0	4	-	-	710	9.1	100	19	23	130	8.6	68	1	3.90	5.1	4	55	1.2	<0.2	330	5	1.30
037D	783007	00	<0.2	34.0	40.0	3	-	-	800	7.3	110	19	23	140	10.0	72	<1	6.85	7.8	4	60	3.6	<0.2	350	6	1.20
037D	783008	00	<0.2	9.0	15.0	2	-	-	710	10.0	88	11	8	95	6.2	28	<1	2.45	3.0	4	45	1.4	<0.2	210	2	1.60
037D	783009	00	<0.2	34.0	33.0	2	-	-	810	13.0	85	21	20	110	6.8	70	<1	4.70	5.0	3	49	9.4	<0.2	280	10	1.30
037D	783010	00	<0.2	14.0	21.0	<2	-	-	480	13.0	84	9	13	71	5.2	44	2	2.80	3.6	3	46	8.6	<0.2	150	3	1.30

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	781356	00	19	69	250	<0.1	8.7	16.3	2.5	0.9	146.0	60.8	66.7	<1	<1	152	16.61	<20	5.9	0.51
037D	781357	00	15	44	210	<0.1	7.8	14.0	2.5	1.1	107.0	43.6	43.8	<1	<1	102	27.84	<20	6.0	0.80
037D	781358	00	29	94	220	<0.1	14.0	24.6	1.8	2.0	120.0	129.0	138.0	1	2	138	15.86	<20	6.1	0.57
037D	781359	00	30	73	210	0.2	14.0	35.7	2.6	2.7	155.0	75.1	84.8	<1	2	172	19.29	<20	6.2	0.26
037D	781360	00	24	57	380	0.1	20.0	30.0	4.2	2.1	177.0	39.3	41.1	1	2	196	26.49	<20	6.3	0.26
037D	781362	00	22	54	340	<0.1	18.0	21.9	4.0	1.8	134.0	53.6	51.1	<1	1	162	30.41	<20	6.1	0.54
037D	781363	00	20	43	280	<0.1	15.0	18.0	3.8	1.2	106.0	46.5	44.3	<1	1	126	29.79	<20	6.2	0.47
037D	781364	00	44	45	290	0.3	18.0	20.4	2.5	1.7	96.7	32.5	34.2	2	1	172	27.03	<20	6.3	0.30
037D	781365	00	25	27	240	0.3	14.0	12.2	2.2	1.0	51.6	24.4	23.0	1	1	106	34.38	<20	5.9	0.16
037D	781367	00	53	11	120	0.4	13.0	11.4	<0.5	1.2	16.0	14.0	14.3	2	2	108	28.10	<20	5.3	0.16
037D	781368	00	76	13	140	0.4	16.0	10.3	0.6	1.0	18.0	8.6	8.8	2	2	146	29.10	<20	5.9	0.03
037D	781369	00	52	15	120	0.4	14.0	12.1	0.8	1.1	17.0	9.0	8.8	2	2	130	23.19	<20	5.7	0.08
037D	781370	10	44	9	120	0.3	15.0	8.1	<0.5	0.8	14.0	6.9	6.7	3	2	132	19.97	<20	5.7	0.03
037D	781371	20	40	9	120	0.3	14.0	7.9	<0.5	0.8	14.0	6.6	7.0	3	1	124	19.01	20	5.8	0.06
037D	781372	00	43	11	120	0.3	15.0	12.8	<0.5	1.3	17.0	8.4	8.2	2	2	106	26.29	20	6.0	0.19
037D	781373	00	46	11	88	0.3	13.0	14.9	<0.5	1.2	14.0	7.1	7.0	2	1	104	21.00	<20	6.0	0.08
037D	781374	00	42	9	63	0.2	6.7	10.0	0.5	0.8	7.3	3.8	4.8	<1	1	114	12.59	<20	5.9	0.04
037D	781375	00	31	10	95	0.2	13.0	11.4	<0.5	0.9	11.0	4.0	4.6	3	1	72	18.92	<20	5.9	0.04
037D	781376	00	37	10	140	0.2	19.0	10.8	<0.5	1.1	15.0	5.2	5.0	3	2	90	29.45	<20	5.8	0.06
037D	781377	00	46	10	80	0.3	9.3	19.5	<0.5	1.6	13.0	8.0	8.0	1	2	150	16.54	<20	5.8	0.07
037D	781378	00	25	11	100	0.2	12.0	10.4	<0.5	0.9	13.0	5.6	5.7	1	1	70	22.84	<20	5.6	0.05
037D	781379	00	39	15	72	0.2	11.0	19.1	<0.5	1.7	14.0	8.2	9.3	2	2	86	13.03	<20	5.8	0.09
037D	781380	00	52	4	85	0.2	9.5	6.8	<0.5	0.7	12.0	4.9	4.8	1	1	92	48.18	30	5.6	0.04
037D	781382	00	39	9	120	0.3	11.0	8.0	1.0	0.8	17.0	8.1	7.7	1	2	86	40.25	20	5.4	0.09
037D	781383	10	116	16	140	0.6	14.0	10.1	0.9	1.0	19.0	20.1	20.7	2	2	285	20.51	20	5.3	0.59
037D	781384	20	116	15	140	0.5	14.0	10.0	<0.5	1.2	17.0	18.0	19.8	2	2	280	20.44	30	5.2	0.15
037D	781385	00	35	8	100	0.3	9.4	7.4	1.0	0.8	15.0	7.2	7.4	1	1	122	22.74	20	5.2	0.23
037D	781386	00	46	14	85	0.4	9.3	11.3	<0.5	1.4	14.0	9.3	10.2	2	1	108	16.25	20	5.0	0.18
037D	781387	00	59	15	160	0.3	15.0	7.7	0.9	0.9	19.0	13.0	13.4	2	1	144	27.06	28	5.1	0.18
037D	781388	00	55	11	170	0.4	14.0	9.4	1.5	1.1	16.0	11.0	10.5	2	1	130	22.98	24	5.2	0.32
037D	781389	00	20	5	120	0.1	10.0	5.6	0.9	0.6	13.0	4.0	3.7	1	1	52	47.90	20	5.5	0.13
037D	781390	00	103	11	75	0.4	12.0	10.9	<0.5	1.2	12.0	9.2	9.7	2	3	280	17.37	20	5.8	0.04
037D	783002	00	70	19	230	0.6	18.0	7.4	1.4	0.8	26.7	7.7	6.7	4	1	200	22.43	20	6.6	0.09
037D	783003	00	112	17	180	0.9	17.0	7.7	1.4	1.1	21.4	22.9	20.7	4	1	320	26.96	<20	6.9	0.15
037D	783004	10	75	11	180	0.8	15.0	7.4	1.3	1.0	23.7	16.0	12.5	3	1	176	34.39	<20	6.6	0.14
037D	783005	20	72	15	170	0.7	15.0	7.5	1.2	0.8	22.4	15.0	12.6	3	1	180	31.56	<20	6.6	0.15
037D	783007	00	62	19	210	0.5	17.0	7.7	1.5	0.7	29.1	10.0	9.2	2	1	174	22.67	<20	6.8	0.14
037D	783008	00	31	9	150	0.2	11.0	6.0	1.4	0.8	20.8	7.0	5.5	2	1	94	34.40	20	7.1	0.16
037D	783009	00	74	14	150	0.7	13.0	6.1	1.4	0.8	21.0	36.9	32.9	2	1	178	31.83	28	7.3	0.48
037D	783010	00	50	7	90	0.2	8.8	6.2	0.9	0.9	16.0	6.9	5.2	2	1	78	34.57	<20	6.9	0.17

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783011	00	69.07518	-74.89701	ApAR	05	0.25 - 1.0 sq km	1.5	Low	None	Grey Black	-
037D	783012	00	69.11634	-74.87729	ApLB	05	0.25 - 1.0 sq km	1.5	Medium	None	Grey Black	-
037D	783013	00	69.14143	-74.8013	ApLB	05	Pond	6.1	High	None	Tan Green	-
037D	783014	00	69.17463	-74.74865	ApLB	05	>5 sq km	36.6	High	None	Tan	-
037D	783015	00	69.20617	-74.75571	ApLB	05	>5 sq km	42.7	High	None	Tan	-
037D	783016	00	69.24288	-74.83064	ApFL	05	Pond	3.0	High	None	Green Grey	-
037D	783017	00	69.24958	-74.81784	ApAR	05	0.25 - 1.0 sq km	15.2	High	None	Green Grey	-
037D	783018	00	69.28705	-74.8077	ApAR	05	Pond	6.1	High	None	Green Grey	-
037D	783019	00	69.29992	-74.71308	Agn	02	0.25 - 1.0 sq km	6.1	High	None	Tan Grey	-
037D	783020	00	69.3218	-74.7795	Agn	02	0.25 - 1.0 sq km	12.2	High	None	Green Grey	-
037D	783022	00	69.37026	-74.76405	ApLB	05	Pond	12.2	High	None	Tan Green	-
037D	783023	00	69.39145	-74.8267	Agn	02	1 - 5 sq km	7.6	High	None	Green Grey	-
037D	783024	10	69.39717	-74.83923	Agn	02	Pond	6.1	High	None	Green Grey	-
037D	783025	20	69.39717	-74.83923	Agn	02	Pond	6.1	High	None	Green Grey	-
037D	783026	00	69.42168	-74.81664	Agn	02	Pond	7.6	High	None	Green Grey	-
037D	783027	00	69.46328	-74.78783	ApLB	05	0.25 - 1.0 sq km	10.7	Medium	None	Green Grey	-
037D	783028	00	69.49691	-74.79141	ApLB	05	Pond	4.6	Medium	None	Green Brown	-
037D	783029	00	69.51264	-74.79292	Agn	02	0.25 - 1.0 sq km	9.1	Medium	None	Tan Green	-
037D	783030	00	69.55697	-74.81376	Agn	02	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037D	783032	00	69.57587	-74.80512	Agr	02	Pond	7.6	Medium	None	Tan Green	-
037D	783033	00	69.60658	-74.75735	Agn	02	Pond	9.1	Medium	None	Tan Green	-
037D	783034	00	69.58389	-74.8802	Agr	02	0.25 - 1.0 sq km	12.2	High	None	Tan Green	-
037D	783035	00	69.55591	-74.88305	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Tan Green	-
037D	783036	00	69.51862	-74.90213	Agr	02	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037D	783037	00	69.49541	-74.89206	ApLB	05	1 - 5 sq km	15.2	High	None	Green Grey	-
037D	783038	00	69.44798	-74.88558	ApLB	05	Pond	9.1	High	None	Green Grey	-
037D	783039	00	69.42517	-74.85722	ApLB	05	0.25 - 1.0 sq km	15.2	High	None	Green Grey	-
037D	783040	00	69.38078	-74.85032	Agn	02	Pond	7.6	Medium	None	Tan Green	-
037D	783042	00	69.3666	-74.88123	Agn	02	0.25 - 1.0 sq km	10.7	Medium	None	Green Grey	-
037D	783043	10	69.35058	-74.85081	ApLB	05	>5 sq km	15.2	High	None	Green Grey	-
037D	783044	20	69.35058	-74.85081	ApLB	05	>5 sq km	15.2	High	None	Green Grey	-
037D	783045	00	69.32275	-74.86737	Agn	02	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783047	00	69.30099	-74.84996	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
037D	783048	00	69.26705	-74.86272	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Tan Green	-
037D	783049	00	69.27054	-74.96593	ApLB	05	>5 sq km	15.2	High	None	Green Grey	-
037D	783050	00	69.25061	-75.01884	ApLB	05	0.25 - 1.0 sq km	10.7	High	None	Green Grey	-
037D	783051	00	69.25366	-75.15784	Agn	02	0.25 - 1.0 sq km	3.0	High	None	Green Grey	-
037D	783052	00	69.25919	-75.28931	Agr	02	1 - 5 sq km	6.1	High	None	Green Grey	-
037D	783053	00	69.26447	-75.31426	Agr	02	Pond	13.7	High	None	Green Grey	-
037D	783054	00	69.23253	-75.22273	Agn	02	1 - 5 sq km	6.1	High	None	Green Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783011	00	<0.2	11.0	16.0	<2	-	-	660	25.0	97	13	12	120	6.3	32	<1	3.75	4.5	4	49	17.8	<0.2	280	3	1.30
037D	783012	00	<0.2	14.0	16.0	<2	-	-	790	14.0	120	15	15	79	8.1	42	1	4.50	5.2	3	60	11.4	<0.2	390	2	1.10
037D	783013	00	0.4	85.0	74.2	9	5	8	960	35.0	120	32	36	110	8.7	134	1	6.70	8.0	4	74	8.2	<0.2	350	7	1.40
037D	783014	00	0.2	12.0	19.0	<2	-	-	800	7.8	390	25	34	160	8.3	66	3	6.30	7.1	7	190	4.6	<0.2	920	4	1.40
037D	783015	00	<0.2	17.0	20.0	<2	-	-	760	14.0	370	27	32	160	8.4	56	<1	6.00	7.1	6	190	25.2	<0.2	1500	5	1.40
037D	783016	00	<0.2	20.0	25.0	<2	-	-	880	13.0	95	15	19	100	10.0	50	<1	6.55	6.7	3	49	12.4	<0.2	360	16	1.20
037D	783017	00	0.3	19.0	26.0	<2	-	-	780	34.0	88	23	21	110	10.0	78	1	4.70	4.9	3	49	16.0	<0.2	495	9	0.95
037D	783018	00	<0.2	7.0	8.1	4	-	-	780	26.0	110	18	22	120	7.3	80	1	3.70	4.5	4	57	22.6	<0.2	335	9	1.00
037D	783019	00	<0.2	13.0	16.0	<2	-	-	720	16.0	290	15	19	110	7.0	48	2	5.30	6.4	6	150	6.0	<0.2	880	5	1.50
037D	783020	00	0.3	3.0	4.0	5	-	-	670	48.0	120	15	19	76	7.5	66	<1	4.60	5.2	3	78	20.0	<0.2	520	2	0.63
037D	783022	00	0.2	1.0	2.1	<2	-	-	880	12.0	140	12	9	88	3.7	26	1	3.50	4.3	7	69	1.6	<0.2	460	<2	1.70
037D	783023	00	0.6	7.0	11.0	6	-	-	480	23.0	220	29	34	120	9.3	82	<1	8.70	10.0	6	130	8.2	<0.2	960	2	0.58
037D	783024	10	0.3	6.0	6.5	<2	-	-	500	39.0	210	19	21	120	10.0	96	2	6.20	7.5	5	160	16.4	<0.2	610	3	0.56
037D	783025	20	0.6	2.0	3.5	<2	-	-	450	32.0	210	17	21	120	10.0	96	1	5.10	5.5	5	150	15.4	<0.2	360	<2	0.48
037D	783026	00	0.6	6.0	8.5	<2	-	-	430	19.0	170	23	34	120	11.0	92	<1	11.40	13.0	5	130	16.8	<0.2	460	4	0.46
037D	783027	00	0.3	<1.0	2.5	6	-	-	530	30.0	180	15	16	100	7.3	66	1	3.00	3.8	4	99	21.2	<0.2	310	4	0.80
037D	783028	00	0.2	<1.0	2.0	<2	-	-	430	34.0	79	9	8	38	2.4	68	<1	1.30	1.7	3	47	46.8	<0.2	220	4	0.86
037D	783029	00	0.2	<1.0	1.2	<2	-	-	470	34.0	110	9	6	44	4.1	34	<1	1.90	2.0	2	71	29.2	<0.2	245	<2	0.57
037D	783030	00	0.3	<1.0	2.9	<2	-	-	810	24.0	330	21	25	170	18.0	62	2	6.50	8.4	4	202	8.6	<0.2	790	2	0.66
037D	783032	00	<0.2	1.0	2.6	<2	-	-	490	13.0	460	23	25	130	14.0	54	2	9.20	9.4	3	246	7.8	<0.2	880	5	0.70
037D	783033	00	0.2	<1.0	1.2	<2	-	-	660	13.0	310	18	16	90	9.0	54	2	4.95	6.0	1	230	7.2	<0.2	790	5	1.10
037D	783034	00	0.2	<1.0	0.9	<2	-	-	710	13.0	410	17	19	90	9.0	52	2	4.30	5.0	3	254	6.4	<0.2	590	4	1.30
037D	783035	00	0.2	<1.0	2.0	6	-	-	950	18.0	290	21	23	140	16.0	48	1	5.45	7.2	3	160	5.0	<0.2	770	<2	1.30
037D	783036	00	<0.2	<1.0	1.6	<2	-	-	1100	21.0	200	15	17	94	9.0	36	1	3.40	4.3	5	100	5.4	<0.2	480	<2	1.70
037D	783037	00	<0.2	1.0	2.3	<2	-	-	1100	19.0	220	12	13	88	6.1	36	2	3.30	4.2	5	110	10.4	<0.2	470	<2	1.50
037D	783038	00	0.8	11.0	12.0	7	-	-	1000	34.0	140	23	29	140	12.0	106	1	4.85	6.0	5	88	16.2	<0.2	370	9	1.00
037D	783039	00	0.2	<1.0	2.2	<2	-	-	1600	6.7	200	17	22	130	5.0	38	1	3.50	4.5	7	100	3.4	<0.2	530	<2	1.80
037D	783040	00	0.3	3.0	6.4	<2	-	-	410	10.0	280	29	36	150	9.2	86	1	9.30	11.0	6	180	8.6	<0.2	645	2	0.57
037D	783042	00	0.2	4.0	8.0	<2	-	-	500	23.0	330	27	34	120	8.2	92	1	10.20	10.0	4	200	12.0	<0.2	1300	2	0.60
037D	783043	10	<0.2	2.0	4.8	<2	-	-	860	20.0	170	17	22	140	6.2	50	1	5.70	7.0	7	88	5.0	<0.2	1300	2	1.30
037D	783044	20	<0.2	3.0	5.2	<2	-	-	820	16.0	140	17	21	110	6.6	56	1	6.70	7.4	5	75	5.4	<0.2	5000	3	1.00
037D	783045	00	0.2	4.0	6.2	3	-	-	1000	10.0	97	19	25	120	10.0	66	<1	5.30	5.8	4	49	5.8	<0.2	490	4	0.74
037D	783047	00	0.2	2.0	9.4	4	-	-	560	31.0	90	19	24	120	7.7	80	<1	3.90	4.6	4	61	31.2	<0.2	360	5	0.56
037D	783048	00	0.2	6.0	10.0	10	<2	5	750	33.0	130	21	22	140	14.0	82	1	4.30	5.0	5	91	19.2	<0.2	430	3	0.66
037D	783049	00	<0.2	11.0	13.0	<2	-	-	690	17.0	130	19	16	84	7.3	48	1	4.60	4.7	4	70	5.4	<0.2	640	2	1.20
037D	783050	00	0.2	10.0	17.0	<2	-	-	730	9.4	120	20	24	130	10.0	40	1	4.40	5.2	4	60	4.2	<0.2	380	4	1.40
037D	783051	00	<0.2	3.0	5.3	<2	-	-	790	8.7	98	11	12	89	4.6	38	1	3.10	3.3	4	47	10.8	<0.2	210	7	1.80
037D	783052	00	0.3	3.0	4.6	<2	-	-	890	11.0	130	15	14	100	7.8	38	1	3.45	3.8	5	71	3.4	<0.2	450	2	1.90
037D	783053	00	0.6	4.0	6.6	4	-	-	740	18.0	130	13	12	91	6.2	50	<1	2.80	3.2	3	72	6.4	<0.2	340	3	1.60
037D	783054	00	0.2	4.0	9.1	4	-	-	840	10.0	120	15	18	110	7.4	38	1	4.10	4.6	4	60	2.0	<0.2	880	4	1.70

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783011	00	32	14	170	0.3	13.0	6.2	0.8	0.6	23.1	5.4	4.8	2	1	108	32.80	26	7.2	0.20
037D	783012	00	42	15	200	0.4	14.0	7.9	1.5	0.9	31.2	7.0	5.9	2	<1	142	27.06	24	7.4	0.13
037D	783013	00	93	21	200	0.8	15.0	10.1	1.3	1.0	31.1	11.0	9.3	3	1	280	31.95	20	7.4	0.20
037D	783014	00	52	35	250	0.4	18.0	18.6	2.4	1.6	87.5	31.1	27.4	1	1	200	27.00	20	6.7	1.60
037D	783015	00	44	32	250	0.4	17.0	18.1	2.1	1.7	85.8	31.0	27.1	2	<1	190	27.92	20	6.8	1.60
037D	783016	00	70	18	180	0.3	16.0	6.1	1.5	0.8	21.2	29.6	26.4	3	1	170	25.75	<20	7.4	0.24
037D	783017	00	63	21	180	0.3	16.0	5.9	1.5	0.7	22.4	11.0	11.3	2	<1	196	25.19	20	7.8	0.65
037D	783018	00	90	39	140	0.7	15.0	6.8	1.2	0.8	21.7	30.7	28.0	1	1	410	37.12	<20	7.6	0.51
037D	783019	00	22	35	240	0.1	16.0	15.5	1.6	1.4	81.4	70.0	58.9	1	<1	124	33.13	<20	6.7	0.40
037D	783020	00	35	59	190	<0.1	15.0	8.0	1.6	1.0	34.0	64.3	59.7	2	<1	198	23.02	<20	7.5	0.38
037D	783022	00	20	10	150	<0.1	9.3	8.5	0.8	0.8	32.8	10.0	8.4	1	<1	84	40.58	<20	6.7	0.14
037D	783023	00	44	45	280	<0.1	19.0	13.2	1.2	0.9	74.8	32.7	27.6	1	<1	290	26.78	<20	6.7	0.19
037D	783024	10	42	62	270	<0.1	18.0	16.2	1.0	1.5	62.2	21.7	19.9	1	<1	280	23.36	<20	6.8	0.15
037D	783025	20	42	62	260	<0.1	16.0	15.8	0.7	1.3	58.1	20.0	18.2	<1	<1	280	12.51	<20	6.7	0.12
037D	783026	00	43	57	260	<0.1	19.0	13.0	1.2	1.3	48.8	17.0	14.4	3	<1	295	18.89	<20	6.8	0.11
037D	783027	00	35	52	150	0.2	14.0	10.6	1.2	1.0	36.5	35.1	32.7	1	1	182	21.09	<20	6.5	0.12
037D	783028	00	19	10	61	0.1	6.2	5.0	0.5	<0.5	15.0	31.6	29.1	1	1	82	19.28	<20	7.1	0.32
037D	783029	00	15	12	88	<0.1	7.9	7.5	1.0	0.7	24.5	42.8	43.0	1	<1	90	18.37	<20	7.0	0.17
037D	783030	00	32	65	360	0.2	24.9	21.2	2.4	1.9	115.0	58.9	51.6	1	1	184	26.44	<20	6.8	0.30
037D	783032	00	32	47	340	0.1	20.9	23.3	3.7	2.0	155.0	68.5	62.9	2	<1	190	18.47	<20	6.2	0.22
037D	783033	00	20	36	290	<0.1	14.0	20.8	2.2	1.7	125.0	123.0	117.0	1	<1	154	14.06	<20	6.5	0.90
037D	783034	00	19	33	310	<0.1	15.0	28.5	2.4	2.2	114.0	94.5	83.4	1	<1	142	18.76	34	6.3	1.00
037D	783035	00	32	35	390	0.1	22.1	15.5	3.4	1.4	100.0	68.1	56.2	1	<1	164	29.79	<20	6.8	0.40
037D	783036	00	22	29	240	0.2	15.0	10.4	1.7	1.1	53.8	58.0	49.8	1	1	112	27.02	<20	7.3	0.58
037D	783037	00	23	23	170	0.1	13.0	11.7	1.4	1.1	41.6	62.1	53.8	1	1	118	26.27	<20	7.0	0.35
037D	783038	00	72	118	190	0.5	18.0	10.0	1.3	1.2	26.2	54.8	49.9	2	2	500	31.73	22	7.4	0.52
037D	783039	00	33	21	170	<0.1	14.0	10.8	1.6	1.0	41.4	28.8	24.6	1	<1	122	30.12	<20	6.7	0.19
037D	783040	00	44	50	280	<0.1	23.8	14.8	1.2	1.2	96.4	31.3	26.7	1	<1	300	26.71	<20	6.4	0.20
037D	783042	00	39	42	220	0.1	20.0	18.1	1.4	1.3	92.2	17.0	17.1	<1	<1	240	24.46	<20	6.5	0.09
037D	783043	10	38	55	180	0.1	15.0	10.2	1.4	1.1	37.4	22.4	19.4	1	1	200	34.05	<20	6.8	0.20
037D	783044	20	39	62	170	0.1	14.0	9.0	1.4	0.9	33.5	23.1	20.4	2	<1	240	31.69	<20	6.8	0.20
037D	783045	00	64	63	250	0.2	17.0	7.5	2.0	0.9	27.7	26.3	20.0	3	<1	320	26.15	<20	7.5	0.47
037D	783047	00	43	32	180	0.3	14.0	7.7	1.2	1.2	24.3	24.3	22.2	3	1	198	25.97	<20	7.1	0.15
037D	783048	00	62	45	260	0.3	20.0	12.4	1.7	1.6	34.9	18.0	15.8	3	1	330	23.53	<20	7.4	0.43
037D	783049	00	39	34	200	0.1	14.0	8.4	1.7	1.1	31.0	18.0	16.8	2	1	160	22.09	<20	7.1	0.38
037D	783050	00	44	29	270	0.3	18.0	7.7	2.3	0.9	28.0	31.6	27.9	3	1	134	26.97	<20	7.4	0.55
037D	783051	00	36	19	140	0.3	10.0	5.3	1.1	0.8	20.1	64.2	55.1	2	1	110	45.09	<20	7.4	1.60
037D	783052	00	42	22	220	0.2	15.0	8.2	2.2	1.0	30.5	34.2	30.1	3	1	144	35.09	<20	7.3	0.57
037D	783053	00	33	19	190	0.2	11.0	7.7	1.6	0.8	28.9	46.3	43.5	2	1	118	25.72	<20	7.2	0.50
037D	783054	00	45	25	220	0.2	15.0	7.4	2.0	1.0	30.3	31.8	27.1	3	1	138	30.53	<20	7.3	1.30

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783055	00	69.236	-75.15816	Agn	02	Pond	10.7	Medium	None	Tan Green	-
037D	783056	00	69.23561	-75.07051	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Green Grey	-
037D	783057	00	69.23398	-74.98749	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783058	00	69.22543	-74.87796	ApLB	05	Pond	4.6	Medium	None	Tan Green	-
037D	783059	00	69.20427	-74.87377	ApAR	05	0.25 - 1.0 sq km	36.6	High	None	Tan	-
037D	783060	00	69.16975	-74.88147	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783062	00	69.14678	-74.8783	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783063	00	69.13305	-74.98732	ApLB	05	0.25 - 1.0 sq km	12.2	Medium	None	Tan Green	-
037D	783065	00	69.13183	-75.19285	Agn	02	0.25 - 1.0 sq km	6.1	Medium	None	Tan	-
037D	783066	00	69.10521	-75.16923	Agn	02	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
037D	783067	00	69.10601	-75.24664	Agn	02	0.25 - 1.0 sq km	3.0	Medium	None	Tan Green	-
037D	783068	10	69.11341	-75.28306	Agn	02	Pond	6.1	Medium	None	Green Grey	-
037D	783069	20	69.11341	-75.28306	Agn	02	Pond	6.1	Medium	None	Green Grey	-
037D	783070	00	69.31331	-73.32456	Agr	02	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037D	783071	00	69.33512	-73.45176	Agr	02	Pond	4.6	Medium	None	Tan Green	-
037D	783072	00	69.43528	-73.68084	Agn	02	0.25 - 1.0 sq km	13.7	High	None	Green Grey	-
037D	783073	00	69.46261	-73.6708	Agn	02	0.25 - 1.0 sq km	7.6	Medium	None	Tan	-
037D	783074	00	69.47092	-73.70139	Agn	02	Pond	6.1	Medium	None	Green Grey	-
037D	783075	00	69.62282	-74.99506	Agn	02	Pond	4.6	High	None	Green Grey	-
037D	783076	00	69.61389	-75.07063	Apgr	05	0.25 - 1.0 sq km	9.1	High	None	Tan	-
037D	783077	00	69.61617	-75.15741	Apgr	05	0.25 - 1.0 sq km	10.7	Medium	None	Green Grey	-
037D	783078	00	69.59475	-75.21818	Agn	02	Pond	6.1	High	None	Grey	-
037D	783079	00	69.51997	-75.24966	Agn	02	Pond	4.6	High	None	Green Brown	-
037D	783080	00	69.49684	-75.22895	Agn	02	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
037D	783082	00	69.45061	-75.2717	Agr	02	>5 sq km	18.3	High	None	Green Grey	-
037D	783083	00	69.41769	-75.22265	Agr	02	1 - 5 sq km	27.4	High	None	Green Grey	-
037D	783084	00	69.42022	-75.31692	Agr	02	0.25 - 1.0 sq km	4.6	High	None	Green Grey	-
037D	783085	00	69.41618	-75.43478	Aag	02	>5 sq km	6.1	High	None	Tan Green	-
037D	783087	00	69.43647	-75.47845	Agn	02	0.25 - 1.0 sq km	12.2	High	None	Green Grey	-
037D	783088	10	69.438	-75.51395	Agn	02	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783089	20	69.438	-75.51395	Agn	02	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783090	00	69.45267	-75.49957	Apgr	05	0.25 - 1.0 sq km	7.6	High	None	Tan Green	-
037D	783091	00	69.45382	-75.41688	Agn	02	1 - 5 sq km	15.2	High	None	Tan	-
037D	783092	00	69.46494	-75.34136	Agn	02	Pond	6.1	High	None	Tan Green	-
037D	783093	00	69.4905	-75.30238	Agn	02	Pond	3.0	Medium	None	Tan Green	-
037D	783094	00	69.54837	-75.34715	Agn	02	Pond	7.6	High	None	Green Grey	-
037D	783095	00	69.59218	-75.35824	Agn	02	Pond	9.1	High	None	Grey	-
037D	783096	00	69.62096	-75.2017	Agn	02	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783097	00	69.59144	-74.92482	Apgr	05	0.25 - 1.0 sq km	24.4	High	None	Tan Green	-
037D	783098	00	69.55739	-74.9844	Agn	02	0.25 - 1.0 sq km	24.4	High	None	Green Grey	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783055	00	0.2	13.0	13.0	<2	-	-	870	7.3	110	11	12	58	4.9	32	<1	3.25	3.5	5	53	<1.0	<0.2	490	8	1.70
037D	783056	00	<0.2	10.0	17.0	<2	-	-	660	19.0	96	16	17	110	6.5	52	<1	4.00	4.4	4	60	4.6	<0.2	660	3	1.40
037D	783057	00	<0.2	9.0	12.0	<2	-	-	760	10.0	100	15	17	110	10.0	56	<1	4.20	4.6	4	59	3.0	<0.2	370	<2	1.10
037D	783058	00	<0.2	30.0	33.0	4	-	-	810	24.0	110	17	20	140	13.0	68	1	5.10	5.9	4	56	5.2	<0.2	565	8	1.10
037D	783059	00	0.7	100.0	103.0	11	8	<4	720	47.0	110	39	43	110	14.0	138	<1	10.00	10.0	3	67	6.6	<0.2	1600	9	0.94
037D	783060	00	<0.2	30.0	21.0	8	3	<2	990	6.3	120	22	24	190	13.0	82	1	4.70	5.7	4	61	2.4	<0.2	345	5	1.30
037D	783062	00	0.2	13.0	23.0	3	-	-	980	5.5	93	16	17	95	7.7	62	1	3.80	4.6	4	49	1.6	<0.2	270	5	1.50
037D	783063	00	0.3	85.0	74.8	6	-	-	720	39.0	100	32	35	130	11.0	122	1	7.35	7.8	3	57	6.2	<0.2	620	9	1.10
037D	783065	00	<0.2	40.0	45.0	5	-	-	840	8.5	98	25	27	130	8.9	60	<1	5.10	5.7	4	51	2.6	<0.2	800	3	1.40
037D	783066	00	<0.2	45.0	50.0	5	-	-	810	8.0	100	24	25	120	11.0	84	<1	6.20	6.5	4	54	2.8	<0.2	660	6	1.10
037D	783067	00	<0.2	55.0	76.0	4	-	-	790	14.0	110	27	33	160	10.0	72	1	6.40	8.0	4	61	1.8	<0.2	820	4	1.50
037D	783068	10	0.2	40.0	46.0	<2	-	-	640	25.0	120	19	22	130	11.0	110	1	4.10	4.8	3	83	16.6	<0.2	340	9	0.79
037D	783069	20	<0.2	22.0	30.0	4	-	-	760	21.0	120	18	20	130	11.0	92	1	3.85	4.5	2	71	11.8	<0.2	350	6	1.00
037D	783070	00	<0.2	9.0	10.0	3	-	-	890	4.3	110	4	5	81	4.4	34	1	2.50	3.6	5	56	1.0	<0.2	135	2	2.00
037D	783071	00	<0.2	5.0	5.4	<2	-	-	1100	4.5	270	13	22	73	5.4	58	<1	3.30	4.6	6	120	2.2	<0.2	400	8	1.60
037D	783072	00	0.3	1.0	1.1	<2	-	-	740	17.0	350	27	30	78	3.7	62	2	5.90	6.7	4	180	5.0	<0.2	770	<2	1.20
037D	783073	00	0.4	<1.0	1.8	<2	-	-	590	26.0	611	36	50	200	4.9	102	3	10.60	12.0	5	326	7.4	<0.2	990	4	0.49
037D	783074	00	<0.2	1.0	2.6	<2	-	-	600	9.4	566	32	42	140	3.6	114	3	6.80	7.6	5	297	5.2	<0.2	620	6	0.67
037D	783075	00	0.2	<1.0	1.4	<2	-	-	600	14.0	330	13	16	90	6.5	42	1	3.20	3.3	3	227	7.4	<0.2	480	<2	1.40
037D	783076	00	0.4	2.0	2.1	<2	-	-	670	39.0	600	14	9	120	7.2	62	4	3.00	3.5	5	180	6.2	<0.2	540	<2	1.60
037D	783077	00	0.2	<1.0	<0.5	<2	-	-	420	14.0	270	10	6	61	4.2	36	2	1.90	2.0	3	190	15.0	<0.2	290	<2	1.10
037D	783078	00	0.2	2.0	3.2	4	-	-	580	17.0	340	15	13	97	11.0	142	<1	3.70	4.0	3	213	7.4	<0.2	460	<2	1.10
037D	783079	00	<0.2	<1.0	1.5	<2	-	-	830	12.0	270	5	6	50	1.7	20	2	2.30	3.0	7	150	5.6	<0.2	180	<2	2.23
037D	783080	00	<0.2	<1.0	1.8	<2	-	-	790	12.0	410	6	<5	130	4.1	30	2	3.00	3.6	6	252	5.4	<0.2	190	3	2.00
037D	783082	00	<0.2	<1.0	1.1	6	-	-	670	13.0	320	11	11	59	2.4	52	2	1.85	2.4	4	201	5.8	<0.2	290	<2	1.70
037D	783083	00	0.2	<1.0	0.7	<2	-	-	590	17.0	260	9	7	48	3.2	50	2	2.20	2.4	3	180	7.6	<0.2	300	6	1.40
037D	783084	00	<0.2	<1.0	<0.5	<2	-	-	910	7.1	170	9	10	75	3.0	26	1	2.10	2.4	3	100	2.6	<0.2	325	5	2.16
037D	783085	00	<0.2	<1.0	<0.5	<2	-	-	700	7.9	190	5	<5	27	1.8	14	1	1.10	1.6	5	120	5.2	<0.2	140	2	1.80
037D	783087	00	<0.2	<1.0	0.8	<2	-	-	800	10.0	230	9	9	35	4.1	26	2	2.35	2.8	2	180	4.8	<0.2	310	<2	1.90
037D	783088	10	<0.2	1.0	2.0	<2	-	-	510	28.0	509	5	6	72	1.5	56	3	3.60	4.0	3	272	11.6	<0.2	140	9	1.20
037D	783089	20	<0.2	<1.0	1.3	<2	-	-	580	23.0	420	5	5	81	2.0	40	2	2.40	3.3	4	227	8.0	<0.2	150	7	1.50
037D	783090	00	<0.2	<1.0	<0.5	<2	-	-	560	13.0	170	5	<5	22	1.3	16	1	1.00	1.1	3	120	9.2	<0.2	120	<2	1.50
037D	783091	00	<0.2	<1.0	1.7	<2	-	-	660	12.0	360	10	8	42	2.5	34	2	2.40	3.1	5	150	5.6	<0.2	350	<2	1.70
037D	783092	00	<0.2	<1.0	0.9	<2	-	-	460	19.0	310	7	<5	120	2.5	36	2	1.45	1.8	4	231	16.8	<0.2	210	<2	1.20
037D	783093	00	<0.2	<1.0	<0.5	<2	-	-	390	21.0	622	5	<5	110	2.2	54	5	1.30	1.3	3	329	9.8	<0.2	130	5	1.20
037D	783094	00	0.2	<1.0	1.6	<2	-	-	630	8.3	260	13	13	65	7.6	48	2	3.30	3.8	3	180	2.0	<0.2	470	<2	1.70
037D	783095	00	0.3	<1.0	1.8	4	-	-	600	10.0	500	13	17	100	8.7	66	<1	3.30	4.3	2	319	4.8	<0.2	475	2	1.30
037D	783096	00	<0.2	2.0	3.4	<2	-	-	540	20.0	360	14	11	110	7.9	64	2	3.60	4.0	3	267	9.0	<0.2	490	<2	1.30
037D	783097	00	0.2	<1.0	1.1	<2	-	-	390	20.0	250	7	<5	64	2.5	40	3	2.10	2.3	3	237	19.0	<0.2	180	7	0.92
037D	783098	00	<0.2	<1.0	2.3	5	-	-	860	27.0	260	19	16	53	6.5	58	<1	4.80	5.2	3	160	5.4	<0.2	700	<2	1.50

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783055	00	42	15	150	0.3	9.3	7.6	1.3	1.1	24.9	20.5	19.3	1	1	136	48.57	<20	7.4	1.30
037D	783056	00	43	23	170	0.2	12.0	10.0	1.5	1.1	28.5	36.7	27.0	3	1	146	35.33	<20	7.1	0.45
037D	783057	00	44	22	240	0.2	14.0	9.4	1.9	1.2	30.4	11.0	9.1	4	1	144	31.49	<20	7.0	0.15
037D	783058	00	67	18	240	0.3	18.0	8.0	1.9	0.9	26.8	25.4	20.6	4	1	184	34.22	<20	7.4	0.80
037D	783059	00	108	25	230	0.8	19.0	8.9	1.1	1.2	27.5	52.9	45.2	3	1	320	27.80	<20	7.2	0.33
037D	783060	00	79	22	240	0.9	21.3	8.3	1.8	1.1	28.7	20.0	17.3	3	1	240	31.06	<20	6.7	0.11
037D	783062	00	62	12	180	0.5	14.0	6.6	1.3	0.8	21.7	10.0	8.8	2	1	156	37.67	<20	7.3	0.17
037D	783063	00	124	16	190	0.6	15.0	7.5	1.1	0.9	22.2	13.0	12.0	4	1	310	25.63	<20	6.8	0.14
037D	783065	00	67	13	200	0.4	17.0	7.6	1.6	1.0	22.5	13.0	11.2	5	1	130	33.72	<20	6.7	0.11
037D	783066	00	73	15	200	0.6	17.0	7.6	1.4	1.0	23.6	19.0	17.0	3	1	190	31.02	<20	6.6	0.06
037D	783067	00	64	13	190	0.6	17.0	9.0	1.3	1.2	23.0	13.0	10.5	2	1	168	37.10	<20	6.5	0.20
037D	783068	10	68	16	200	0.5	17.0	10.0	1.0	0.8	26.0	54.1	48.6	2	1	184	10.66	<20	6.5	0.17
037D	783069	20	63	16	200	0.5	17.0	8.6	1.2	1.0	25.0	42.0	37.8	2	1	168	18.95	<20	6.5	0.20
037D	783070	00	13	13	150	0.5	10.0	7.1	1.3	1.0	26.8	14.0	10.5	<1	1	72	41.79	<20	4.9	0.15
037D	783071	00	35	29	260	0.2	11.0	13.6	2.4	1.5	71.6	50.3	43.8	3	1	136	25.33	<20	6.0	0.35
037D	783072	00	42	24	230	<0.1	17.0	16.7	1.0	1.2	73.9	16.0	16.6	<1	<1	250	20.75	<20	6.5	0.20
037D	783073	00	45	35	330	0.1	26.8	21.8	1.3	1.5	118.0	8.0	8.3	<1	<1	275	11.73	<20	6.0	0.19
037D	783074	00	44	32	250	<0.1	23.3	22.9	1.1	1.4	103.0	6.6	7.3	3	<1	250	18.15	<20	6.1	0.17
037D	783075	00	17	26	230	0.1	11.0	24.0	1.5	1.5	119.0	65.4	62.5	<1	<1	122	22.52	28	6.3	0.47
037D	783076	00	15	45	230	<0.1	12.0	35.4	1.8	3.0	152.0	146.0	135.0	2	1	116	25.82	<20	6.1	1.20
037D	783077	00	15	23	130	0.1	7.6	26.2	0.8	1.9	77.4	72.0	73.4	<1	<1	94	18.31	<20	6.0	0.36
037D	783078	00	19	49	250	0.2	13.0	31.9	1.5	2.9	129.0	105.0	91.1	3	<1	152	24.01	<20	6.2	0.30
037D	783079	00	8	11	130	0.1	5.5	16.7	1.0	1.6	45.8	27.3	21.1	<1	1	52	37.26	20	6.2	0.51
037D	783080	00	9	19	170	<0.1	7.0	29.3	1.2	2.3	80.9	160.0	129.0	<1	2	64	33.72	<20	6.5	0.50
037D	783082	00	11	15	160	<0.1	8.2	22.4	1.4	1.8	75.0	83.3	80.1	<1	1	70	23.59	<20	6.5	0.42
037D	783083	00	13	25	170	<0.1	8.4	20.0	1.3	1.6	84.9	84.7	85.5	1	<1	84	18.06	28	6.4	0.53
037D	783084	00	14	17	200	<0.1	8.4	10.2	1.5	0.9	57.7	92.3	83.7	<1	<1	72	26.92	20	6.3	0.75
037D	783085	00	9	11	150	<0.1	5.9	14.9	1.1	1.9	44.7	32.1	32.0	<1	<1	50	25.32	<20	6.2	0.40
037D	783087	00	11	24	220	<0.1	8.1	13.1	1.0	1.1	72.9	31.7	33.1	<1	<1	90	25.22	20	6.3	0.40
037D	783088	10	7	19	100	<0.1	6.3	36.9	0.8	2.9	85.5	171.0	164.0	<1	3	80	22.83	<20	6.1	0.69
037D	783089	20	9	17	130	<0.1	7.0	32.8	0.7	2.7	77.9	147.0	124.0	<1	<1	64	20.67	22	6.2	0.64
037D	783090	00	6	11	97	<0.1	3.8	13.5	0.6	1.0	35.0	34.7	36.9	<1	<1	42	22.87	<20	6.1	0.77
037D	783091	00	9	15	150	<0.1	6.5	19.7	0.9	1.6	63.4	56.8	55.4	<1	<1	64	26.26	20	6.3	0.54
037D	783092	00	9	15	110	<0.1	6.4	24.1	0.6	1.6	59.9	60.8	64.3	<1	<1	68	19.37	<20	6.2	0.40
037D	783093	00	9	15	79	<0.1	6.5	46.3	<0.5	3.3	108.0	95.4	101.0	<1	<1	50	19.00	20	6.2	0.39
037D	783094	00	18	43	270	<0.1	12.0	19.2	0.6	1.4	92.3	69.1	65.9	<1	<1	138	26.62	26	6.3	1.10
037D	783095	00	15	50	300	<0.1	12.0	32.0	0.9	1.6	187.0	65.8	67.0	<1	<1	158	11.29	20	6.3	0.76
037D	783096	00	17	43	210	0.1	13.0	35.1	1.4	2.7	118.0	163.0	169.0	<1	<1	144	19.29	<20	6.1	0.82
037D	783097	00	9	17	94	<0.1	6.3	26.4	0.5	2.0	70.2	137.0	147.0	2	<1	72	14.00	26	6.5	0.74
037D	783098	00	27	30	260	0.1	13.0	19.9	2.0	1.6	83.9	47.0	50.5	1	<1	150	22.51	<20	7.1	0.73

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783099	00	69.52441	-74.95382	ApLB	05	Pond	7.6	High	None	Green Grey	-
037D	783100	00	69.4768	-74.94314	Agn	02	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783102	00	69.46332	-74.95855	Agr	02	0.25 - 1.0 sq km	24.4	High	None	Green Grey	-
037D	783103	10	69.45564	-74.96625	Agr	02	0.25 - 1.0 sq km	6.1	High	None	Green Brown	-
037D	783104	20	69.45564	-74.96625	Agr	02	0.25 - 1.0 sq km	6.1	High	None	Green Brown	-
037D	783105	00	69.43015	-74.99472	Agr	02	Pond	9.1	High	None	Green Grey	-
037D	783106	00	69.37752	-74.97532	ApLB	05	0.25 - 1.0 sq km	15.2	High	None	Green Grey	-
037D	783107	00	69.34903	-74.97625	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Green Grey	-
037D	783108	00	69.31097	-74.94101	ApLB	05	Pond	7.6	High	None	Green Grey	-
037D	783110	00	69.29314	-74.95104	ApLB	05	0.25 - 1.0 sq km	4.6	High	None	Green Grey	-
037D	783111	00	69.28725	-75.08535	ApLB	05	0.25 - 1.0 sq km	9.1	High	None	Green Brown	-
037D	783112	00	69.28482	-75.11883	ApFL	05	Pond	9.1	High	None	Green Grey	-
037D	783113	00	69.28262	-75.24419	Agr	02	0.25 - 1.0 sq km	15.2	High	None	Tan Green	-
037D	783114	00	69.27849	-75.31659	Agr	02	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783115	00	69.19419	-75.32747	Agn	02	Pond	6.1	High	None	Green Grey	-
037D	783116	00	69.20945	-75.18932	Agn	02	Pond	10.7	Medium	None	Green Grey	-
037D	783117	00	69.18209	-75.17668	ApFL	05	1 - 5 sq km	12.2	High	None	Tan Green	-
037D	783118	00	69.18676	-75.06292	ApLB	05	0.25 - 1.0 sq km	9.1	High	None	Green Brown	-
037D	783119	00	69.19165	-74.95425	ApLB	05	Pond	10.7	Medium	None	Green Grey	-
037D	783120	00	69.16158	-74.93298	ApLB	05	Pond	3.0	Medium	None	Tan	-
037D	783122	00	69.17732	-75.02919	ApLB	05	Pond	12.2	High	None	Green Brown	-
037D	783123	00	69.13746	-75.27326	Agn	02	0.25 - 1.0 sq km	6.1	High	None	Green Grey	-
037D	783124	10	69.12669	-75.25198	Agn	02	Pond	4.6	Medium	None	Tan Green	-
037D	783125	20	69.12669	-75.25198	Agn	02	Pond	4.6	Medium	None	Tan Green	-
037D	783126	00	69.1237	-75.32049	ApLB	05	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
037D	783127	00	69.11418	-75.34025	ApFL	05	0.25 - 1.0 sq km	16.8	Medium	None	Green Grey	-
037D	783128	00	69.07993	-75.32424	ApLB	05	Pond	12.2	Medium	None	Green Grey	-
037D	783129	00	69.05601	-75.28363	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
037D	783130	00	69.04717	-75.30286	ApLB	05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783132	00	69.00146	-75.3174	ApLB	05	Pond	3.0	Medium	None	Green Grey	-
037D	783133	00	69.19128	-75.48595	Agn	02	>5 sq km	6.1	Medium	None	Grey	-
037D	783134	00	69.23651	-75.49844	Agn	02	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783135	00	69.26214	-75.47099	Appu	05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783136	00	69.30615	-75.50265	Agr	02	0.25 - 1.0 sq km	6.1	High	None	Tan	-
037D	783137	00	69.31093	-75.53753	Agr	02	0.25 - 1.0 sq km	6.1	High	None	Tan	-
037D	783138	00	69.30853	-75.5673	Agr	02	0.25 - 1.0 sq km	6.1	High	None	Tan Grey	-
037D	783139	00	69.32979	-75.59184	Agr	02	0.25 - 1.0 sq km	7.6	High	None	Tan Green	-
037D	783140	00	69.33637	-75.7375	Agr	02	0.25 - 1.0 sq km	12.2	High	None	Tan Green	-
037D	783142	00	69.37041	-75.81381	Agn	02	0.25 - 1.0 sq km	21.3	High	None	Tan	-
037D	783143	00	69.36537	-75.84225	Agn	02	Pond	9.1	Medium	None	Green Grey	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783099	00	0.2	<1.0	1.8	4	-	-	910	21.0	110	11	8	57	4.6	44	<1	2.60	3.2	3	74	5.6	<0.2	360	3	2.00
037D	783100	00	<0.2	<1.0	1.9	<2	-	-	1100	17.0	100	9	8	61	5.2	20	1	1.90	2.6	5	56	6.6	<0.2	285	<2	1.60
037D	783102	00	<0.2	3.0	3.5	<2	-	-	930	19.0	130	17	18	98	9.1	50	1	2.25	4.4	4	72	6.4	<0.2	565	<2	1.30
037D	783103	10	<0.2	2.0	4.3	<2	-	-	1100	19.0	110	11	15	84	5.8	30	1	2.90	3.9	6	68	10.2	<0.2	315	6	1.90
037D	783104	20	<0.2	<1.0	4.3	<2	-	-	890	47.0	86	9	8	140	3.2	76	2	2.30	2.7	3	55	40.0	<0.2	230	30	1.30
037D	783105	00	<0.2	1.0	2.5	<2	-	-	1000	21.0	130	15	14	64	6.9	48	2	3.00	3.5	4	66	10.4	<0.2	420	2	1.80
037D	783106	00	<0.2	4.0	6.1	5	-	-	920	35.0	120	15	14	110	7.7	74	1	3.80	4.8	3	62	29.2	<0.2	325	4	1.50
037D	783107	00	0.2	6.0	7.5	<2	-	-	740	20.0	140	15	13	80	5.8	62	<1	3.65	4.4	6	89	4.6	<0.2	600	7	1.50
037D	783108	00	<0.2	6.0	6.4	<2	-	-	910	7.8	110	19	21	98	7.3	42	1	4.60	5.0	4	58	4.6	<0.2	400	3	1.20
037D	783110	00	<0.2	7.0	7.7	2	-	-	870	13.0	93	19	19	120	8.7	54	<1	4.80	5.4	5	52	7.0	<0.2	470	4	0.89
037D	783111	00	0.2	3.0	5.2	<2	-	-	490	23.0	89	19	20	82	6.0	66	<1	3.45	4.2	2	44	28.0	<0.2	280	11	1.00
037D	783112	00	<0.2	2.0	3.1	3	-	-	910	1.4	150	19	19	95	8.6	32	<1	4.30	5.0	2	75	3.0	<0.2	530	<2	1.60
037D	783113	00	<0.2	4.0	5.2	4	-	-	890	18.0	150	11	11	85	6.5	36	1	2.70	3.6	5	88	5.2	<0.2	430	<2	1.90
037D	783114	00	<0.2	5.0	5.9	<2	-	-	860	14.0	130	9	7	60	5.0	38	<1	2.30	2.7	5	88	4.4	<0.2	295	2	1.90
037D	783115	00	0.2	45.0	50.0	3	-	-	780	27.0	130	15	17	120	10.0	90	<1	4.95	6.2	5	81	11.0	<0.2	340	15	1.40
037D	783116	00	0.4	10.0	10.0	<2	-	-	760	16.0	110	17	17	100	9.4	56	<1	3.95	4.3	4	53	6.8	<0.2	400	3	1.30
037D	783117	00	<0.2	13.0	14.0	4	-	-	780	16.0	130	15	14	100	7.7	44	1	3.80	4.7	5	67	7.0	<0.2	620	2	1.60
037D	783118	00	<0.2	30.0	30.0	2	-	-	720	12.0	120	15	17	110	6.1	26	<1	3.60	4.7	5	63	3.6	<0.2	700	<2	1.70
037D	783119	00	0.5	45.0	41.0	6	-	-	720	21.0	95	19	22	150	10.0	86	1	5.00	5.6	3	66	17.4	<0.2	370	7	1.00
037D	783120	00	<0.2	100.0	91.3	<2	-	-	590	33.0	94	30	35	86	13.0	172	1	10.00	10.0	2	54	9.8	<0.2	580	10	0.65
037D	783122	00	0.5	35.0	49.0	4	-	-	560	22.0	110	45	49	94	7.1	104	<1	4.30	5.0	2	76	13.0	<0.2	460	7	0.86
037D	783123	00	0.2	35.0	40.0	5	-	-	830	12.0	100	13	18	130	8.6	70	1	3.90	4.5	4	57	5.6	<0.2	300	5	1.60
037D	783124	10	0.4	20.0	39.0	6	-	-	790	19.0	110	15	15	120	8.8	88	1	4.20	5.0	3	66	5.6	<0.2	300	10	1.50
037D	783125	20	0.3	18.0	32.0	<2	-	-	810	17.0	110	15	17	140	9.3	80	2	4.10	4.8	4	63	8.8	<0.2	305	8	1.50
037D	783126	00	0.2	10.0	14.0	4	-	-	640	14.0	100	9	11	95	6.3	52	1	2.45	3.1	3	51	5.6	<0.2	260	3	1.60
037D	783127	00	<0.2	80.0	86.8	5	-	-	620	23.0	110	17	16	120	7.6	78	1	5.60	6.0	3	61	7.2	<0.2	340	4	1.30
037D	783128	00	0.5	20.0	28.0	11	10	9	760	17.0	120	17	22	120	9.3	90	<1	3.90	4.7	4	64	11.6	<0.2	300	6	1.20
037D	783129	00	0.2	45.0	57.0	4	-	-	780	18.0	120	21	23	150	10.0	96	1	5.70	6.8	4	62	5.4	<0.2	710	11	1.30
037D	783130	00	0.6	50.0	58.9	5	-	-	670	18.0	100	18	20	130	8.5	114	1	5.60	6.6	3	57	20.8	<0.2	290	18	1.10
037D	783132	00	0.2	55.0	65.2	7	-	-	710	12.0	96	15	20	130	8.9	96	1	5.60	6.7	3	46	3.6	<0.2	430	6	1.30
037D	783133	00	<0.2	3.0	4.9	<2	-	-	860	11.0	120	7	8	67	5.8	22	<1	2.50	3.3	4	64	3.6	<0.2	295	<2	1.60
037D	783134	00	<0.2	4.0	5.9	4	-	-	780	20.0	120	7	8	58	3.2	48	<1	1.70	2.1	4	67	24.4	<0.2	190	5	1.90
037D	783135	00	<0.2	<1.0	1.5	<2	-	-	600	19.0	190	7	5	57	2.6	34	1	1.25	1.6	4	140	16.6	<0.2	160	2	1.50
037D	783136	00	<0.2	1.0	1.5	<2	-	-	740	10.0	220	7	6	45	2.5	22	1	1.85	2.1	4	97	2.8	<0.2	400	2	1.90
037D	783137	00	<0.2	1.0	1.9	<2	-	-	780	10.0	380	7	11	83	2.8	42	3	2.30	3.2	5	223	3.0	<0.2	390	4	2.07
037D	783138	00	<0.2	<1.0	1.6	<2	-	-	730	10.0	260	5	<5	61	1.4	22	2	1.40	2.2	7	160	3.0	<0.2	175	<2	2.35
037D	783139	00	<0.2	<1.0	1.0	<2	-	-	410	22.0	200	5	<5	63	0.8	30	1	1.00	1.5	2	160	24.2	<0.2	145	<2	1.40
037D	783140	00	0.2	1.0	1.5	<2	-	-	290	25.0	250	5	<5	72	1.2	32	2	1.15	1.5	3	204	15.4	<0.2	100	11	1.20
037D	783142	00	<0.2	1.0	0.8	<2	-	-	690	12.0	190	4	6	<20	1.7	14	<1	1.00	1.6	7	82	2.8	<0.2	200	<2	2.42
037D	783143	00	<0.2	<1.0	1.5	<2	-	-	460	15.0	210	4	<5	55	1.5	22	2	1.00	1.5	4	120	13.4	<0.2	110	<2	1.60

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783099	00	19	22	180	<0.1	10.0	8.3	1.8	0.9	32.6	60.9	57.1	2	<1	100	34.69	24	7.3	1.60
037D	783100	00	15	29	140	0.2	7.9	7.1	0.9	0.8	23.1	29.6	25.4	2	<1	104	37.92	<20	7.2	0.86
037D	783102	00	34	45	210	0.2	14.0	8.6	1.2	0.8	28.3	34.4	33.6	1	<1	174	27.34	<20	7.4	1.00
037D	783103	10	21	43	160	0.7	11.0	7.5	1.2	0.8	24.0	55.7	47.5	3	<1	270	37.13	<20	7.0	1.90
037D	783104	20	20	42	110	1.0	8.2	8.3	0.6	<0.5	16.0	152.0	166.0	1	<1	285	10.63	20	7.5	1.10
037D	783105	00	23	31	200	0.3	11.0	7.3	1.4	0.8	29.5	49.9	49.3	2	<1	118	21.79	<20	7.5	0.70
037D	783106	00	49	44	200	0.1	16.0	7.7	1.6	0.9	23.3	49.1	45.4	4	<1	184	33.11	26	7.6	2.00
037D	783107	00	44	49	150	0.1	13.0	10.6	1.3	1.2	31.6	40.6	40.1	2	<1	250	41.05	<20	7.1	0.53
037D	783108	00	49	32	230	0.2	18.0	7.5	1.9	0.7	26.5	43.0	41.4	3	<1	192	33.68	<20	7.5	0.74
037D	783110	00	49	45	210	0.2	17.0	7.1	1.5	0.9	24.7	22.1	22.1	3	<1	260	28.67	<20	7.4	0.53
037D	783111	00	49	19	150	0.2	11.0	5.9	1.1	0.7	18.0	38.6	35.7	1	<1	136	28.99	<20	7.3	0.88
037D	783112	00	40	33	280	0.2	16.0	8.6	2.2	0.8	45.1	15.0	14.9	1	<1	148	20.19	<20	7.6	1.10
037D	783113	00	23	17	200	<0.1	12.0	10.1	1.7	0.9	37.6	33.3	28.5	1	<1	98	32.50	<20	7.0	0.50
037D	783114	00	20	17	170	0.1	10.0	10.0	1.5	1.0	32.4	32.8	29.1	1	<1	82	33.09	<20	7.0	0.60
037D	783115	00	54	22	190	0.3	17.0	10.1	1.6	1.1	27.9	75.5	69.2	4	<1	200	32.71	<20	7.1	0.51
037D	783116	00	49	23	240	0.2	17.0	7.1	1.7	0.9	24.6	48.5	46.5	4	<1	170	29.29	<20	7.2	0.30
037D	783117	00	40	19	210	0.2	16.0	8.7	1.7	0.9	27.9	32.0	27.9	3	<1	132	35.14	<20	7.1	0.48
037D	783118	00	32	15	180	0.1	14.0	8.5	1.5	1.1	24.6	14.0	12.1	3	<1	104	43.62	<20	7.2	0.45
037D	783119	00	61	19	200	0.4	19.0	8.6	1.8	0.8	21.4	22.7	22.6	5	<1	182	30.83	<20	7.4	0.45
037D	783120	00	152	23	200	0.9	17.0	7.6	0.9	1.0	20.1	13.0	14.4	2	<1	390	18.91	<20	6.8	0.22
037D	783122	00	128	15	140	0.4	11.0	11.8	0.9	1.4	20.0	14.0	12.5	2	<1	260	23.41	<20	7.1	0.23
037D	783123	00	53	11	180	0.3	16.0	8.1	1.5	1.0	22.2	22.6	19.7	3	<1	134	38.90	<20	6.8	0.17
037D	783124	10	62	10	190	0.3	17.0	8.8	1.3	0.9	22.2	19.0	17.4	3	<1	168	32.58	<20	6.6	0.16
037D	783125	20	63	11	190	0.4	18.0	8.3	1.3	0.9	21.7	19.0	16.5	4	<1	162	32.42	<20	6.6	0.22
037D	783126	00	32	7	140	0.2	12.0	7.2	1.2	0.9	18.0	10.0	8.2	3	<1	90	34.08	<20	6.8	0.15
037D	783127	00	49	14	180	0.4	15.0	8.3	1.2	1.0	20.8	13.0	12.2	3	<1	142	28.88	<20	6.8	0.17
037D	783128	00	57	13	180	0.7	17.0	8.4	1.3	0.9	22.2	15.0	14.1	4	<1	220	30.63	<20	6.6	0.13
037D	783129	00	72	17	190	0.8	18.0	7.8	1.3	1.0	23.8	17.0	15.3	3	<1	240	32.34	<20	7.0	0.14
037D	783130	00	74	14	150	0.8	16.0	6.7	0.9	<0.5	18.0	14.0	14.0	3	<1	240	33.93	<20	6.9	0.20
037D	783132	00	64	9	170	0.6	16.0	6.7	1.1	0.6	18.0	8.3	8.0	2	<1	196	35.74	20	6.6	0.07
037D	783133	00	19	14	200	0.1	10.0	8.3	1.5	1.0	36.5	15.0	12.8	2	<1	90	31.17	<20	7.1	0.58
037D	783134	00	19	12	140	0.2	8.4	7.2	1.1	0.8	24.2	27.2	24.1	2	<1	80	32.79	<20	7.1	0.31
037D	783135	00	10	13	120	0.1	6.8	15.6	0.8	1.6	37.5	43.0	40.5	<1	<1	70	22.69	<20	6.6	0.78
037D	783136	00	7	17	140	<0.1	6.8	13.0	1.3	1.2	47.8	36.5	36.1	<1	<1	66	21.82	<20	6.1	0.24
037D	783137	00	9	22	190	<0.1	10.0	32.1	0.9	2.4	88.9	96.1	93.9	<1	<1	80	27.08	<20	6.4	0.53
037D	783138	00	6	15	130	<0.1	6.1	20.3	0.9	1.6	54.5	38.5	34.5	<1	<1	40	33.11	<20	6.5	0.30
037D	783139	00	7	11	97	<0.1	4.7	15.0	0.7	1.1	41.4	56.8	63.5	<1	<1	58	21.49	<20	6.6	0.40
037D	783140	00	7	13	77	<0.1	5.2	26.1	<0.5	2.1	51.9	97.5	103.0	<1	<1	50	16.57	<20	6.3	0.52
037D	783142	00	3	12	120	<0.1	4.8	10.9	0.6	0.8	35.9	20.2	17.8	<1	<1	28	43.15	<20	6.4	0.26
037D	783143	00	7	11	93	<0.1	4.4	12.8	0.6	1.2	47.9	20.4	23.6	<1	<1	52	29.04	<20	6.4	0.32

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783144	00	69.37452	-75.85014	Agn 02	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783145	10	69.38055	-75.85226	Agn 02	Pond	9.1	High	None	Green Grey	-
037D	783146	20	69.38055	-75.85226	Agn 02	Pond	9.1	High	None	Green Grey	-
037D	783147	00	69.3661	-75.70401	Agr 02	0.25 - 1.0 sq km	10.7	High	None	Tan Green	-
037D	783148	00	69.38591	-75.57623	Agr 02	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037D	783149	00	69.40615	-75.50781	Aag 02	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783150	00	69.39254	-75.42496	Agr 02	>5 sq km	6.1	High	None	Tan	-
037D	783151	00	69.40065	-75.35159	Agr 02	>5 sq km	7.6	High	None	Green Grey	-
037D	783152	00	69.38896	-75.21276	Agr 02	0.25 - 1.0 sq km	24.4	High	None	Tan	-
037D	783153	00	69.40042	-75.18074	Agr 02	Pond	9.1	High	None	Green Grey	-
037D	783154	00	69.44861	-75.12866	Agr 02	Pond	9.1	High	None	Green Grey	-
037D	783155	00	69.4863	-75.18621	Agr 02	0.25 - 1.0 sq km	12.2	Medium	None	Green Grey	-
037D	783156	00	69.51228	-75.14945	Agn 02	1 - 5 sq km	18.3	High	None	Green Grey	-
037D	783157	00	69.54653	-75.17902	Agn 02	0.25 - 1.0 sq km	15.2	High	None	Green Brown	-
037D	783158	00	69.58731	-75.11976	Agn 02	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783159	00	69.64789	-75.11317	Apgr 05	Pond	6.1	Medium	None	Grey	-
037D	783162	00	69.64254	-75.12268	Apgr 05	0.25 - 1.0 sq km	7.6	High	None	Tan Green	-
037D	783163	10	69.6564	-75.14459	Agn 02	Pond	9.1	Medium	None	Tan Green	-
037D	783164	20	69.6564	-75.14459	Agn 02	Pond	9.1	Medium	None	Tan Green	-
037D	783165	00	69.65133	-75.26279	Agn 02	Pond	6.1	High	None	Tan Green	-
037D	783166	00	69.66635	-75.39291	Amg 02	Pond	6.1	Medium	None	Tan Grey	-
037D	783167	00	69.7054	-75.50505	Agn 02	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037D	783168	00	69.71761	-75.58767	Amg 02	Pond	4.6	Medium	None	Green Grey	-
037D	783169	00	69.74568	-75.62585	Amg 02	Pond	6.1	Medium	None	Tan Green	-
037D	783170	00	69.74735	-75.7058	Agn 02	0.25 - 1.0 sq km	6.1	Medium	None	Tan	-
037D	783171	00	69.77348	-75.73824	Agn 02	0.25 - 1.0 sq km	15.2	High	None	Tan	-
037D	783172	00	69.85642	-75.81809	Amg 02	0.25 - 1.0 sq km	6.1	Medium	None	Grey	-
037D	783173	00	69.87567	-75.81931	Amg 02	Pond	7.6	High	None	Tan	-
037D	783174	00	69.89551	-75.81792	Amg 02	0.25 - 1.0 sq km	13.7	High	None	Green Grey	-
037D	783176	00	69.95797	-75.95235	Agn 02	Pond	4.6	Medium	None	Green Grey	-
037D	783177	00	69.96491	-75.99449	Agn 02	0.25 - 1.0 sq km	3.0	Medium	None	Tan	-
037D	783178	00	69.88141	-75.986	AMpe 02	0.25 - 1.0 sq km	12.2	Medium	None	Grey	-
037D	783179	00	69.82229	-75.83308	Amg 02	0.25 - 1.0 sq km	10.7	High	None	Tan Green	-
037D	783180	00	69.77863	-75.8008	Agn 02	0.25 - 1.0 sq km	7.6	Medium	None	Tan Green	-
037D	783182	00	69.70742	-75.69763	Amg 02	0.25 - 1.0 sq km	9.1	High	None	Tan Green	-
037D	783183	10	69.7024	-75.68109	Amg 02	Pond	10.7	High	None	Green Grey	-
037D	783184	20	69.7024	-75.68109	Amg 02	Pond	10.7	High	None	Green Grey	-
037D	783185	00	69.68405	-75.63624	Agn 02	0.25 - 1.0 sq km	10.7	High	None	Tan Grey	-
037D	783186	00	69.68109	-75.52437	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783187	00	69.64822	-75.47932	Amg 02	0.25 - 1.0 sq km	7.6	High	None	Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783144	00	<0.2	<1.0	1.1	<2	-	-	680	13.0	81	3	<5	<20	1.3	12	<1	0.70	1.0	5	51	6.4	<0.2	80	<2	1.90
037D	783145	10	<0.2	<1.0	1.2	<2	-	-	660	15.0	130	4	<5	36	1.4	18	1	1.35	1.7	5	87	8.0	<0.2	90	<2	2.00
037D	783146	20	<0.2	<1.0	1.3	<2	-	-	660	12.0	170	5	5	40	1.5	14	1	3.85	4.4	5	110	11.8	<0.2	100	<2	2.00
037D	783147	00	0.2	2.0	3.0	<2	-	-	680	12.0	250	7	<5	71	1.9	26	2	1.70	2.0	5	130	6.0	<0.2	190	2	1.90
037D	783148	00	<0.2	<1.0	0.6	5	-	-	670	14.0	320	6	6	110	2.3	44	3	2.20	2.9	3	211	11.4	<0.2	200	2	1.60
037D	783149	00	<0.2	<1.0	1.1	<2	-	-	810	5.5	200	4	5	30	1.7	14	1	1.70	2.2	6	120	4.4	<0.2	170	<2	2.43
037D	783150	00	0.2	1.0	1.3	<2	-	-	750	10.0	290	8	<5	70	2.6	34	1	2.40	2.9	5	160	4.2	<0.2	560	<2	1.90
037D	783151	00	<0.2	<1.0	<0.5	<2	-	-	770	9.3	170	4	<5	55	1.5	20	<1	2.00	2.6	4	140	8.0	<0.2	150	4	2.19
037D	783152	00	<0.2	1.0	1.6	<2	-	-	720	13.0	450	14	14	61	7.7	94	2	4.60	5.5	4	242	6.4	<0.2	610	2	1.30
037D	783153	00	<0.2	<1.0	1.2	<2	-	-	520	18.0	330	9	<5	140	5.9	114	5	2.50	2.6	2	347	17.8	<0.2	230	<2	1.10
037D	783154	00	<0.2	<1.0	<0.5	<2	-	-	500	13.0	170	9	8	76	6.4	30	<1	2.20	2.4	2	208	14.2	<0.2	280	<2	0.66
037D	783155	00	<0.2	1.0	2.9	<5	<8	<5	680	23.0	898	9	13	240	4.7	176	7	2.45	3.0	3	483	17.0	<0.2	310	7	1.20
037D	783156	00	<0.2	<1.0	1.0	<2	-	-	940	3.6	150	13	15	32	2.9	22	1	3.30	4.1	4	82	1.4	<0.2	1000	<2	2.19
037D	783157	00	<0.2	1.0	1.3	<2	-	-	780	20.0	260	7	8	28	1.1	20	<1	3.45	5.0	8	110	4.2	<0.2	540	<2	2.35
037D	783158	00	<0.2	<1.0	0.9	<2	-	-	600	8.9	310	5	<5	78	2.2	36	4	1.20	1.5	5	297	10.8	<0.2	170	2	1.60
037D	783159	00	0.2	<1.0	1.6	<2	-	-	370	14.0	280	12	13	99	10.0	58	2	3.20	3.3	1	215	28.4	<0.2	470	<2	0.76
037D	783162	00	<0.2	1.0	1.9	<2	-	-	600	16.0	260	13	18	43	11.0	54	2	4.40	4.4	3	180	10.0	<0.2	580	<2	1.10
037D	783163	10	<0.2	1.0	2.2	<2	-	-	440	15.0	300	12	8	74	8.2	86	2	3.50	3.2	3	190	9.8	<0.2	495	<2	1.10
037D	783164	20	<0.2	<1.0	<0.5	<2	-	-	260	19.0	210	9	<5	57	5.2	54	5	2.35	2.3	2	190	16.6	<0.2	325	<2	0.77
037D	783165	00	<0.2	<1.0	1.0	5	-	-	300	14.0	330	5	<5	57	4.0	34	<1	1.90	2.5	2	245	12.6	<0.2	200	<2	1.10
037D	783166	00	<0.2	1.0	1.6	<2	-	-	470	15.0	200	21	23	160	12.0	78	<1	5.20	7.1	3	95	6.8	<0.2	710	<2	1.70
037D	783167	00	0.4	4.0	5.7	<2	-	-	480	9.0	130	19	14	66	17.0	108	2	6.20	5.7	3	120	7.8	<0.2	720	3	1.50
037D	783168	00	0.2	<1.0	2.3	<2	-	-	330	17.0	230	13	16	170	13.0	88	<1	6.80	6.4	3	170	14.8	<0.2	450	7	1.20
037D	783169	00	<0.2	1.0	1.8	5	-	-	510	11.0	170	13	19	200	12.0	74	<1	5.00	5.0	2	130	7.6	<0.2	545	<2	1.50
037D	783170	00	<0.2	2.0	3.6	<2	-	-	490	27.0	200	23	26	220	13.0	140	<1	6.80	6.5	1	130	8.8	<0.2	835	3	1.10
037D	783171	00	<0.2	2.0	1.6	7	-	-	470	27.0	190	24	34	120	15.0	200	<1	6.40	5.6	4	120	12.2	<0.2	770	3	1.10
037D	783172	00	0.5	2.0	3.2	<2	-	-	350	15.0	150	16	17	150	8.9	130	<1	3.85	3.0	<1	130	14.6	<0.2	540	2	1.20
037D	783173	00	<0.2	1.0	2.2	<2	-	-	600	9.4	110	13	16	98	6.4	62	<1	3.60	4.2	4	58	3.2	<0.2	460	3	2.27
037D	783174	00	<0.2	3.0	3.8	<2	-	-	380	6.2	84	15	17	130	5.3	62	2	3.85	2.3	3	68	5.8	<0.2	455	3	1.70
037D	783176	00	<0.2	1.0	2.2	<2	-	-	840	3.5	73	11	13	73	4.0	22	<1	3.25	3.4	3	42	2.8	<0.2	480	<2	2.33
037D	783177	00	<0.2	<1.0	0.6	<2	-	-	760	4.6	66	5	7	80	2.8	14	1	2.20	1.9	3	31	2.2	<0.2	320	2	1.90
037D	783178	00	<0.2	8.0	10.0	5	-	-	640	2.7	82	27	32	100	7.4	102	1	3.30	3.8	4	39	1.8	<0.2	290	6	1.80
037D	783179	00	<0.2	3.0	2.9	<2	-	-	910	7.4	83	9	12	76	6.8	50	<1	2.90	3.1	3	52	3.0	<0.2	480	2	2.30
037D	783180	00	<0.2	3.0	3.0	<2	-	-	660	14.0	100	19	25	91	10.0	120	<1	5.75	5.6	1	50	6.4	<0.2	760	4	1.30
037D	783182	00	<0.2	1.0	1.6	3	-	-	670	12.0	160	13	13	160	12.0	70	<1	4.50	4.4	2	78	5.2	<0.2	650	3	1.40
037D	783183	10	0.6	<1.0	0.9	<2	-	-	440	12.0	200	9	11	130	9.2	74	2	3.60	3.0	2	130	14.2	<0.2	390	5	0.93
037D	783184	20	0.6	<1.0	1.7	5	-	-	450	12.0	140	11	14	160	10.0	70	2	3.50	3.2	3	130	13.0	<0.2	405	5	0.93
037D	783185	00	0.2	2.0	2.1	<2	-	-	530	10.0	190	19	15	140	15.0	100	1	5.00	4.3	2	120	8.2	<0.2	760	<2	1.10
037D	783186	00	0.3	2.0	2.5	<2	-	-	530	16.0	170	10	12	130	8.6	98	2	3.20	2.6	1	120	14.4	<0.4	410	2	1.00
037D	783187	00	0.2	1.0	2.2	<2	-	-	620	12.0	120	11	10	97	11.0	84	1	3.50	3.5	<1	74	10.6	<0.2	430	<2	1.20

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783144	00	4	9	140	<0.1	2.5	6.7	<0.5	0.5	31.9	17.0	15.0	<1	<1	28	37.76	<20	6.6	0.19
037D	783145	10	3	9	130	<0.1	3.1	10.0	0.7	0.8	35.6	34.4	30.3	<1	<1	50	34.76	<20	6.5	0.26
037D	783146	20	3	8	120	<0.1	3.4	11.7	<0.5	1.1	41.6	20.5	18.7	<1	<1	50	33.15	<20	6.5	0.23
037D	783147	00	7	15	150	<0.1	6.3	20.5	0.8	1.6	60.3	81.0	72.1	1	<1	48	28.96	<20	6.2	0.42
037D	783148	00	11	16	160	<0.1	8.0	27.6	0.5	1.9	81.4	128.0	124.0	<1	<1	76	26.03	<20	6.2	0.36
037D	783149	00	7	11	150	<0.1	5.3	12.5	0.7	1.0	47.4	19.0	17.0	<1	<1	42	35.89	<20	6.2	0.38
037D	783150	00	10	15	140	<0.1	7.9	18.5	1.1	1.6	62.8	45.2	44.9	<1	<1	78	25.74	<20	6.2	0.32
037D	783151	00	7	9	140	<0.1	6.0	14.7	1.0	1.3	43.7	59.8	53.0	<1	<1	48	28.64	<20	6.3	0.43
037D	783152	00	19	37	320	<0.1	16.0	26.3	1.9	2.3	142.0	103.0	103.0	<1	<1	170	22.43	38	6.2	0.46
037D	783153	00	14	31	150	0.1	11.0	46.2	0.9	3.7	89.2	95.9	103.0	<1	<1	120	16.84	36	6.5	0.54
037D	783154	00	13	22	150	<0.1	7.8	30.3	1.3	2.0	58.3	42.4	47.1	2	<1	98	12.56	20	7.2	1.00
037D	783155	00	13	29	180	<0.1	13.0	82.2	0.9	6.2	179.0	298.0	260.0	<1	<1	110	21.89	28	6.5	1.30
037D	783156	00	15	10	210	<0.1	11.0	8.3	1.2	0.9	41.8	12.0	11.3	1	<1	88	28.98	<20	6.8	0.85
037D	783157	00	7	6	120	<0.1	5.7	13.1	1.0	1.2	43.3	20.0	17.0	<1	<1	42	50.58	38	6.4	0.75
037D	783158	00	9	17	130	<0.1	7.1	50.2	1.1	3.6	95.0	149.0	139.0	<1	<1	58	22.10	20	6.4	1.40
037D	783159	00	18	31	200	0.2	13.0	31.7	1.6	2.8	107.0	106.0	119.0	<1	<1	144	15.50	<20	6.1	0.45
037D	783162	00	19	34	260	0.1	14.0	22.3	1.1	1.7	101.0	106.0	106.0	3	<1	164	19.81	<20	6.2	0.52
037D	783163	10	15	31	210	0.1	13.0	25.7	1.2	1.9	105.0	54.0	63.6	<1	<1	154	16.10	<20	6.1	0.30
037D	783164	20	13	22	140	<0.1	9.1	27.5	1.0	1.8	80.6	46.7	46.8	<1	<1	106	13.18	<20	6.0	0.26
037D	783165	00	7	19	93	<0.1	7.1	28.3	0.9	1.2	68.7	30.9	35.0	<1	<1	78	12.77	<20	6.1	0.45
037D	783166	00	42	29	220	<0.1	19.0	10.0	1.5	1.5	37.2	39.9	39.4	2	<1	198	22.23	<20	6.2	0.44
037D	783167	00	45	39	240	0.1	18.0	12.1	1.8	1.0	44.9	95.4	96.6	<1	<1	250	23.16	<20	6.1	0.37
037D	783168	00	36	22	150	0.1	13.0	17.9	1.8	1.8	41.1	118.0	120.0	1	<1	170	22.15	<20	6.1	0.66
037D	783169	00	25	26	170	0.1	15.0	15.5	0.9	1.4	44.0	88.3	92.0	2	<1	178	19.09	<20	6.1	0.64
037D	783170	00	52	49	200	<0.1	19.0	15.0	2.0	1.1	46.3	120.0	118.0	<1	<1	250	25.39	<20	6.3	0.67
037D	783171	00	47	39	150	<0.1	18.0	14.9	1.4	1.6	41.0	58.5	61.4	2	<1	200	19.03	<20	6.2	0.34
037D	783172	00	49	31	150	<0.1	12.0	16.7	0.7	0.8	30.6	90.1	95.6	2	<1	168	17.32	<20	6.0	0.39
037D	783173	00	32	17	120	<0.1	13.0	7.7	1.0	1.2	18.0	25.9	23.4	<1	<1	106	30.56	<20	6.0	0.43
037D	783174	00	49	12	87	0.1	11.0	8.4	0.6	<0.5	17.0	61.7	58.7	1	<1	130	24.93	<20	6.0	0.18
037D	783176	00	23	10	130	<0.1	8.8	4.9	1.1	<0.5	18.0	10.0	9.2	1	<1	104	23.04	<20	6.2	0.13
037D	783177	00	15	7	110	<0.1	6.1	6.3	1.2	0.8	16.0	9.2	9.5	<1	1	84	18.36	<20	5.9	0.10
037D	783178	00	43	93	160	<0.1	11.0	5.6	1.3	0.7	26.3	26.7	22.7	2	<1	142	27.50	20	5.8	0.07
037D	783179	00	21	17	150	<0.1	8.6	6.8	0.9	0.9	24.1	40.3	36.1	<1	<1	114	26.49	<20	6.3	0.35
037D	783180	00	49	49	190	<0.1	13.0	7.4	1.6	0.8	28.0	33.2	33.6	2	<1	186	19.77	<20	6.2	0.28
037D	783182	00	37	25	200	<0.1	12.0	10.0	1.9	1.1	40.5	100.0	97.8	<1	1	158	21.47	<20	6.2	1.00
037D	783183	10	32	27	130	<0.1	10.0	19.3	1.3	1.6	54.3	215.0	230.0	1	1	154	14.77	<20	6.1	1.20
037D	783184	20	35	29	150	0.1	9.5	20.2	1.6	1.6	52.9	224.0	239.0	1	1	158	12.84	<20	6.0	1.10
037D	783185	00	41	39	230	<0.1	13.0	14.9	2.1	0.9	53.5	81.0	81.6	1	<1	192	19.54	<20	4.3	0.33
037D	783186	00	30	49	130	<0.1	9.1	18.4	1.0	1.7	38.0	362.0	386.0	2	2	134	16.34	<20	6.4	1.30
037D	783187	00	29	39	170	<0.1	8.6	10.1	1.3	0.9	39.3	65.1	66.2	1	<1	136	18.27	<20	6.1	0.91

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit	Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783188	00	69.63804	-75.54185	Amg	02	0.25 - 1.0 sq km	6.1	High	None	Tan Grey	-
037D	783189	00	69.64061	-75.6183	Agr	02	1 - 5 sq km	9.1	Medium	None	Green Grey	-
037D	783190	00	69.65882	-75.67322	Agn	02	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037D	783191	00	69.67291	-75.71138	Agn	02	0.25 - 1.0 sq km	13.7	Medium	None	Green Grey	-
037D	783192	00	69.68942	-75.7933	Aag	02	1 - 5 sq km	10.7	High	None	Green Grey	-
037D	783193	00	69.71713	-75.80509	Amg	02	0.25 - 1.0 sq km	13.7	Medium	None	Grey	-
037D	783194	00	69.73946	-75.85606	Agn	02	0.25 - 1.0 sq km	13.7	High	None	Tan Grey	-
037D	783195	00	69.74871	-75.88134	Agn	02	0.25 - 1.0 sq km	10.7	Medium	None	Green Grey	-
037D	783196	00	69.7613	-75.9122	Amg	02	0.25 - 1.0 sq km	10.7	High	None	Green Grey	-
037D	783197	00	69.81017	-75.93152	AMpe	02	0.25 - 1.0 sq km	18.3	High	None	Grey	-
037D	783198	00	69.82762	-75.95789	Amg	02	0.25 - 1.0 sq km	13.7	High	None	Tan Green	-
037D	783199	00	69.78726	-75.95972	Amg	02	Pond	6.1	High	None	Tan	-
037D	783202	00	69.7404	-75.96277	Agn	02	0.25 - 1.0 sq km	12.2	High	None	Tan Green	-
037D	783203	00	69.7184	-75.96461	Agn	02	1 - 5 sq km	12.2	High	None	Tan Grey	-
037D	783204	00	69.69307	-75.97187	Apbg	05	0.25 - 1.0 sq km	10.7	High	None	Green Grey	-
037D	783206	00	69.70666	-75.89424	Amg	02	0.25 - 1.0 sq km	13.7	High	None	Green Grey	-
037D	783207	10	69.69983	-75.90617	Agr	02	Pond	9.1	High	None	Green Brown	-
037D	783208	20	69.69983	-75.90617	Agr	02	Pond	9.1	High	None	Green Brown	-
037D	783209	00	69.68244	-75.9095	Agr	02	0.25 - 1.0 sq km	18.3	High	None	Grey	-
037D	783210	00	69.63824	-75.93141	Agr	02	0.25 - 1.0 sq km	19.8	High	None	Tan	-
037D	783211	00	69.62359	-75.918	Agr	02	0.25 - 1.0 sq km	9.1	High	None	Tan	-
037D	783212	00	69.64902	-75.83833	Amg	02	0.25 - 1.0 sq km	12.2	High	None	Tan Green	-
037D	783213	00	69.61767	-75.8091	Agn	02	0.25 - 1.0 sq km	24.4	High	None	Grey	-
037D	783214	00	69.59768	-75.75151	Agr	02	0.25 - 1.0 sq km	10.7	High	None	Green Grey	-
037D	783215	00	69.60527	-75.68932	Agr	02	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783216	00	69.60975	-75.60853	Agr	02	0.25 - 1.0 sq km	12.2	Medium	None	Tan Green	-
037D	783217	00	69.6083	-75.53613	Agr	02	0.25 - 1.0 sq km	10.7	Medium	None	Tan Green	-
037D	783218	00	69.0071	-72.6335	ApLB	05	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037D	783219	00	69.03746	-72.81389	ApLB	05	0.25 - 1.0 sq km	7.6	Medium	None	Tan Green	-
037D	783220	00	69.07063	-72.9857	ApLB	05	Pond	7.6	Medium	None	Green Brown	-
037D	783222	00	69.1345	-73.10238	ApLB	05	Pond	4.6	Medium	None	Green Brown	-
037D	783223	00	69.16717	-73.15932	ApLB	05	0.25 - 1.0 sq km	12.2	High	None	Green Brown	-
037D	783224	00	69.14731	-73.22115	ApLB	05	0.25 - 1.0 sq km	10.7	High	None	Green Black	-
037D	783225	10	69.15388	-73.24618	ApLB	05	Pond	10.7	High	None	Green Brown	-
037D	783226	20	69.15388	-73.24618	ApLB	05	Pond	10.7	High	None	Green Brown	-
037D	783227	00	69.15847	-73.30484	ApLB	05	0.25 - 1.0 sq km	15.2	High	None	Green Brown	-
037D	783228	00	69.1828	-73.36569	ApLB	05	Pond	9.1	High	None	Green Grey	-
037D	783229	00	69.19596	-73.42441	ApLB	05	1 - 5 sq km	10.7	High	None	Tan Green	-
037D	783230	00	69.46776	-73.793	Agn	02	Pond	10.7	Medium	None	Green Grey	-
037D	783231	00	69.49238	-73.814	Agn	02	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783188	00	<0.2	1.0	3.0	<2	-	-	780	17.0	150	15	15	100	13.0	90	<1	4.25	4.5	2	61	7.0	<0.2	630	<2	1.60
037D	783189	00	<0.2	<1.0	1.9	3	-	-	710	8.0	110	12	13	100	11.0	64	1	3.50	3.7	2	78	5.2	<0.2	400	<2	1.60
037D	783190	00	<0.2	<1.0	0.9	<2	-	-	410	17.0	150	12	15	140	15.0	66	2	3.70	3.5	1	110	33.2	<0.2	430	2	0.78
037D	783191	00	<0.2	<1.0	1.1	5	-	-	480	17.0	130	9	7	130	10.0	56	2	3.10	2.6	2	100	10.4	<0.2	340	2	1.30
037D	783192	00	<0.2	1.0	1.9	<2	-	-	710	4.8	140	11	15	130	10.0	48	1	3.90	4.1	4	77	2.8	<0.2	550	2	1.90
037D	783193	00	<0.2	<1.0	1.7	5	-	-	610	8.7	210	13	15	160	17.0	220	1	4.60	4.3	3	150	5.2	<0.2	550	7	1.30
037D	783194	00	<0.2	<1.0	1.9	6	-	-	560	5.5	160	20	22	140	12.0	128	<1	5.70	5.7	3	78	3.2	<0.2	600	7	1.50
037D	783195	00	<0.2	<1.0	2.5	<2	-	-	610	9.4	130	13	17	120	10.0	84	<1	4.20	4.2	2	79	4.6	<0.2	420	4	1.60
037D	783196	00	<0.2	3.0	4.3	<2	-	-	790	11.0	140	24	25	150	16.0	168	1	6.80	6.9	2	81	6.2	<0.2	820	3	1.20
037D	783197	00	0.2	2.0	3.7	<2	-	-	940	8.9	110	23	28	170	16.0	128	<1	6.40	6.0	1	72	1.6	<0.2	700	3	1.30
037D	783198	00	<0.2	4.0	6.4	2	-	-	680	19.0	200	29	29	120	10.0	128	<1	4.95	4.6	3	82	5.2	<0.2	640	6	1.40
037D	783199	00	<0.2	2.0	3.0	<2	-	-	1000	15.0	140	17	20	87	10.0	108	1	4.30	4.6	3	71	5.0	<0.2	610	2	1.80
037D	783202	00	<0.2	3.0	4.7	7	-	-	770	20.0	160	29	36	190	20.0	230	<1	8.50	8.6	1	82	6.2	<0.2	750	7	0.92
037D	783203	00	<0.2	1.0	2.7	5	-	-	570	19.0	220	27	29	200	20.0	235	1	8.40	8.5	1	120	7.8	<0.2	790	8	0.77
037D	783204	00	<0.2	1.0	1.6	<2	-	-	640	5.4	140	13	17	130	10.0	106	1	4.50	4.4	5	84	3.6	<0.2	460	6	1.90
037D	783206	00	<0.2	<1.0	0.7	<2	-	-	370	18.0	130	9	10	99	8.2	108	1	3.70	3.1	1	84	13.2	<0.2	370	7	0.91
037D	783207	10	<0.2	2.0	3.4	8	<4	<4	480	11.0	180	15	16	180	13.0	188	1	13.00	13.0	3	140	12.0	<0.2	445	27	1.10
037D	783208	20	<0.2	1.0	1.8	5	-	-	480	10.0	160	15	13	140	15.0	134	1	5.50	4.9	3	110	8.8	<0.2	565	10	1.00
037D	783209	00	0.4	1.0	2.4	<2	-	-	470	8.0	190	12	7	130	16.0	100	2	4.65	4.3	3	130	7.2	<0.2	500	4	1.00
037D	783210	00	<0.2	3.0	3.5	5	-	-	600	20.0	170	19	22	120	24.0	150	1	7.50	7.6	2	99	8.4	<0.2	1000	2	1.00
037D	783211	00	<0.2	2.0	3.0	<2	-	-	550	18.0	190	19	21	100	20.0	132	2	7.10	6.8	2	92	7.2	<0.2	980	3	1.00
037D	783212	00	<0.2	1.0	2.0	4	-	-	640	20.0	170	11	14	100	14.0	66	1	4.10	3.9	4	71	9.2	<0.2	570	2	1.80
037D	783213	00	<0.2	1.0	2.9	<2	-	-	520	12.0	130	17	16	110	18.0	74	1	5.20	5.0	2	87	5.6	<0.2	690	2	1.10
037D	783214	00	0.3	<1.0	1.2	<2	-	-	550	16.0	86	7	8	40	7.0	42	<1	2.20	2.1	3	65	7.6	<0.2	270	<2	1.50
037D	783215	00	<0.2	2.0	2.6	2	-	-	660	12.0	140	19	21	120	12.0	86	<1	6.45	6.2	1	88	13.0	<0.2	750	2	1.30
037D	783216	00	<0.2	2.0	2.8	<2	-	-	800	19.0	140	15	16	81	12.0	94	1	4.50	4.7	2	78	9.4	<0.2	690	2	1.70
037D	783217	00	<0.2	1.0	2.7	<2	-	-	670	7.6	180	11	15	79	7.9	68	1	3.80	3.8	2	100	7.0	<0.2	450	<2	1.60
037D	783218	00	0.5	325.0	286.0	7	-	-	680	10.0	180	42	45	150	5.7	164	2	7.50	7.2	3	86	9.4	<0.2	225	6	1.20
037D	783219	00	<0.2	250.0	214.0	<2	-	-	520	8.0	180	51	54	98	5.1	124	2	6.20	4.9	3	64	6.4	<0.2	585	5	0.89
037D	783220	00	0.5	75.0	79.0	7	-	-	500	8.4	110	17	18	94	4.0	108	1	3.10	2.8	2	53	10.0	<0.2	190	2	0.86
037D	783222	00	<0.2	35.0	45.0	3	-	-	700	5.5	110	8	10	120	10.0	62	1	4.00	4.4	4	50	5.6	<0.2	250	2	1.50
037D	783223	00	<0.2	40.0	51.8	3	-	-	550	7.0	75	7	9	100	8.6	62	<1	5.30	4.9	3	36	5.2	<0.2	240	3	1.50
037D	783224	00	<0.2	50.0	84.9	6	-	-	740	24.0	150	9	14	170	11.0	114	1	5.00	5.8	4	69	7.8	<0.2	265	4	1.60
037D	783225	10	<0.2	40.0	64.9	5	-	-	660	15.0	120	32	38	170	14.0	196	1	5.70	6.3	3	56	5.4	<0.2	375	7	1.20
037D	783226	20	<0.2	60.0	58.3	6	-	-	610	13.0	110	23	25	150	14.0	200	1	7.00	6.6	3	51	5.4	<0.2	360	8	1.10
037D	783227	00	<0.2	35.0	37.0	6	-	-	680	4.2	99	11	10	130	12.0	88	1	6.00	5.9	4	45	4.6	<0.2	350	8	1.10
037D	783228	00	<0.2	31.0	42.0	5	-	-	770	1.5	89	11	10	160	14.0	58	<1	6.20	6.4	3	44	3.8	<0.2	385	10	1.20
037D	783229	00	0.3	35.0	38.0	<2	-	-	580	6.0	90	5	6	110	9.3	64	<1	7.10	6.4	4	40	7.0	<0.2	270	8	1.30
037D	783230	00	<0.2	<1.0	<0.5	<2	-	-	400	24.0	360	11	11	120	2.2	140	2	2.90	2.4	2	227	20.4	<0.2	210	5	0.75
037D	783231	00	<0.2	<1.0	1.7	5	-	-	500	8.7	320	26	31	88	3.8	96	<1	8.00	8.3	6	150	10.2	<0.2	610	12	0.52

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783188	00	35	39	230	<0.1	11.0	10.0	1.5	0.8	43.8	46.7	40.8	2	<1	146	21.88	<20	6.2	0.31
037D	783189	00	31	33	180	<0.1	11.0	10.0	1.6	0.9	32.4	83.4	76.8	2	1	130	22.88	<20	6.2	0.22
037D	783190	00	34	22	200	0.1	12.0	17.4	1.3	1.6	43.7	79.5	80.4	1	1	142	12.55	<20	6.2	0.36
037D	783191	00	22	22	160	<0.1	9.5	14.5	1.5	1.6	42.1	90.0	91.8	1	1	114	18.32	<20	6.1	0.75
037D	783192	00	29	22	180	<0.1	11.0	10.0	1.8	1.1	37.9	72.9	56.4	1	1	120	24.86	<20	6.4	0.81
037D	783193	00	39	39	240	<0.1	14.0	19.6	2.1	1.9	79.1	158.0	151.0	<1	1	184	21.44	<20	6.2	0.42
037D	783194	00	42	31	200	<0.1	14.0	12.5	1.9	1.5	59.5	75.7	69.9	2	1	128	23.09	<20	6.2	0.43
037D	783195	00	38	23	170	<0.1	12.0	10.9	1.6	1.0	43.4	71.7	64.7	2	<1	124	21.83	<20	6.2	0.45
037D	783196	00	55	58	270	<0.1	18.0	10.2	1.5	1.1	49.3	81.1	74.0	2	<1	230	23.35	<20	6.2	0.47
037D	783197	00	59	41	240	0.1	17.0	8.4	2.2	0.7	36.5	48.6	46.2	1	<1	240	25.67	<20	6.3	0.26
037D	783198	00	59	59	170	<0.1	12.0	13.5	1.4	1.0	41.2	62.1	61.9	2	<1	260	20.61	<20	6.2	0.34
037D	783199	00	45	40	200	<0.1	11.0	13.2	1.8	1.1	39.8	65.9	53.5	1	1	162	25.68	<20	6.3	0.40
037D	783202	00	83	69	300	0.1	20.0	11.1	2.2	1.1	64.1	105.0	95.8	4	<1	240	18.70	<20	6.2	0.55
037D	783203	00	75	51	290	<0.1	20.0	17.3	2.1	1.9	83.9	113.0	120.0	2	<1	250	15.81	<20	6.2	0.71
037D	783204	00	34	25	200	<0.1	12.0	12.0	1.6	1.4	48.0	81.8	70.1	<1	1	118	32.37	20	6.4	0.59
037D	783206	00	33	27	150	<0.1	10.0	11.3	1.4	1.3	42.5	92.5	100.0	1	1	134	15.57	<20	6.2	0.46
037D	783207	10	33	46	200	<0.1	15.0	17.6	2.1	2.1	71.9	202.0	207.0	2	1	190	22.37	<20	6.1	0.43
037D	783208	20	36	41	230	<0.1	13.0	14.3	2.0	1.6	63.1	116.0	103.0	3	1	190	15.67	<20	6.1	0.41
037D	783209	00	30	51	220	0.1	12.0	19.5	2.1	1.8	78.5	169.0	172.0	1	<1	230	16.46	<20	6.0	0.96
037D	783210	00	39	47	360	<0.1	18.0	16.6	3.0	1.7	76.0	88.8	76.1	4	<1	230	20.34	<20	6.3	0.61
037D	783211	00	35	43	320	0.1	18.0	14.5	2.6	1.6	64.8	83.2	78.3	2	1	220	20.34	<20	6.3	0.49
037D	783212	00	27	32	230	<0.1	12.0	12.7	2.2	1.2	46.2	92.0	83.8	1	1	132	25.87	<20	6.3	0.59
037D	783213	00	33	27	270	<0.1	15.0	10.2	2.4	1.0	49.0	44.7	43.2	1	<1	182	20.55	<20	6.3	0.33
037D	783214	00	17	23	130	<0.1	6.8	6.4	0.9	0.6	24.0	23.7	22.8	1	<1	120	21.18	<20	6.1	0.27
037D	783215	00	37	39	210	<0.1	13.0	10.0	1.5	0.9	39.9	38.3	35.0	1	<1	172	21.07	<20	6.1	0.39
037D	783216	00	35	36	230	<0.1	12.0	8.8	1.7	0.9	43.1	51.0	45.2	1	<1	152	23.57	<20	6.3	0.28
037D	783217	00	23	28	180	<0.1	9.1	10.3	1.3	1.0	44.5	46.7	45.0	1	<1	118	26.39	<20	6.2	0.41
037D	783218	00	95	9	110	0.6	17.0	14.0	0.6	1.6	17.0	8.5	7.5	3	2	124	31.67	<20	5.8	0.09
037D	783219	00	49	8	91	0.3	12.0	11.6	0.6	1.3	13.0	6.3	5.9	<1	1	88	19.80	<20	5.9	0.09
037D	783220	00	59	9	71	0.1	10.0	8.8	0.7	1.0	11.0	6.1	5.9	<1	1	176	16.51	<20	5.9	0.09
037D	783222	00	32	9	140	0.4	15.0	7.7	1.4	1.1	20.5	7.0	6.2	1	1	102	33.39	<20	5.7	0.13
037D	783223	00	27	5	140	0.4	12.0	5.7	1.3	0.8	13.0	5.8	5.3	3	1	78	42.99	<20	5.3	0.09
037D	783224	00	43	11	160	0.5	19.0	10.3	1.2	1.4	21.6	19.0	16.6	3	2	104	38.01	20	5.2	0.24
037D	783225	10	109	17	200	0.5	19.0	10.0	1.8	1.5	19.0	39.1	32.0	2	2	200	26.23	30	5.2	0.39
037D	783226	20	102	18	190	0.6	19.0	9.2	1.6	1.2	19.0	35.3	37.0	<1	2	194	20.35	22	5.2	0.43
037D	783227	00	39	15	190	0.5	18.0	6.9	1.7	0.9	22.5	23.0	20.7	5	1	114	25.88	28	5.1	0.25
037D	783228	00	33	15	230	0.4	20.0	6.2	1.9	0.8	22.0	16.0	14.2	5	1	126	25.73	20	4.9	0.33
037D	783229	00	20	11	170	0.4	14.0	6.4	1.6	1.0	22.7	24.0	22.4	<1	1	78	28.65	<20	4.9	0.45
037D	783230	00	110	12	75	<0.1	8.7	19.2	0.6	1.2	49.2	7.2	8.4	<1	<1	134	12.61	<20	6.0	0.04
037D	783231	00	43	43	250	<0.1	20.0	14.2	1.6	1.1	88.4	20.0	19.2	<1	<1	250	20.15	<20	5.9	0.08

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783232	00	69.4712	-73.85286	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Tan	-
037D	783233	00	69.50433	-73.96073	Agn 02	0.25 - 1.0 sq km	4.6	Low	None	Green Grey	-
037D	783234	00	69.56512	-74.04103	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783235	00	69.57991	-74.02768	Agn 02	0.25 - 1.0 sq km	12.2	Medium	None	Grey	-
037D	783236	00	69.55879	-73.96542	Agn 02	0.25 - 1.0 sq km	4.6	Low	None	Tan Green	-
037D	783237	00	69.60943	-74.19929	Agn 02	0.25 - 1.0 sq km	7.6	Medium	None	Green Brown	-
037D	783239	00	69.60227	-74.34042	Agn 02	Pond	6.1	Medium	None	Green Grey	-
037D	783240	00	69.59281	-74.25329	Agn 02	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783242	00	69.5618	-74.22286	Agn 02	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783243	00	69.56359	-74.30104	Agn 02	Pond	4.6	Low	None	Green Grey	-
037D	783244	10	69.55684	-74.31696	Agn 02	Pond	6.1	Low	None	Green Grey	-
037D	783245	20	69.55684	-74.31696	Agn 02	Pond	6.1	Low	None	Green Grey	-
037D	783246	00	69.57148	-74.32584	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783247	00	69.58174	-74.40963	Agn 02	Pond	9.1	Medium	None	Green Grey	-
037D	783249	00	69.56954	-74.49927	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783250	00	69.54565	-75.39064	Agn 02	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783251	00	69.48802	-75.40343	Agn 02	Pond	9.1	Medium	None	Tan Green	-
037D	783252	00	69.47836	-75.50564	Apgr 05	1 - 5 sq km	13.7	High	None	Green Grey	-
037D	783253	00	69.48081	-75.56868	Apgr 05	0.25 - 1.0 sq km	6.1	High	None	Tan Green	-
037D	783254	00	69.44273	-75.57385	Agn 02	0.25 - 1.0 sq km	6.1	High	None	Tan Green	-
037D	783255	00	69.43171	-75.58661	Agn 02	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783256	00	69.43141	-75.8141	Apgr 05	0.25 - 1.0 sq km	7.6	High	None	Tan Green	-
037D	783257	00	69.43353	-75.87334	Apgr 05	0.25 - 1.0 sq km	6.1	High	None	Tan Green	-
037D	783258	00	69.44598	-75.89577	Apgr 05	>5 sq km	7.6	High	None	Tan	-
037D	783259	00	69.45463	-75.80635	Apgr 05	Pond	4.6	High	None	Green Grey	-
037D	783260	00	69.47531	-75.79006	Apgr 05	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783262	00	69.48364	-75.85298	Apgr 05	0.25 - 1.0 sq km	7.6	High	None	Green Brown	-
037D	783263	00	69.46387	-75.93937	Apgr 05	>5 sq km	6.1	High	None	Grey	-
037D	783264	00	69.49254	-75.99238	Agr 02	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783265	00	69.51079	-75.95026	Agr 02	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783266	00	69.50906	-75.92891	Agr 02	Pond	7.6	High	None	Tan	-
037D	783267	10	69.51523	-75.89595	Agr 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783268	20	69.51523	-75.89595	Agr 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783269	00	69.51738	-75.77302	Agr 02	0.25 - 1.0 sq km	7.6	Medium	None	Tan Grey	-
037D	783270	00	69.512	-75.66146	Apgr 05	0.25 - 1.0 sq km	7.6	High	None	Tan Green	-
037D	783271	00	69.50807	-75.63534	Apgr 05	0.25 - 1.0 sq km	6.1	High	None	Tan	-
037D	783272	00	69.53879	-75.85866	Agr 02	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
037D	783273	00	69.55655	-75.98922	Agr 02	0.25 - 1.0 sq km	6.1	High	None	Grey	-
037D	783274	00	69.56811	-75.96634	Agr 02	Pond	9.1	Medium	None	Green Grey	-
037D	783275	00	69.57581	-75.68683	Agr 02	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783232	00	<0.2	<1.0	1.4	<2	-	-	970	4.1	300	23	29	95	2.8	60	2	4.70	5.9	7	140	4.6	<0.2	610	5	1.60
037D	783233	00	<0.2	<1.0	<0.5	<2	-	-	640	13.0	350	15	22	110	1.9	76	2	5.25	6.2	5	180	9.6	<0.2	330	9	1.40
037D	783234	00	<0.2	<1.0	2.1	<2	-	-	550	15.0	514	31	38	140	5.0	88	2	7.60	8.3	2	261	8.4	<0.2	990	2	0.68
037D	783235	00	<0.2	<1.0	2.3	<2	-	-	580	12.0	571	30	42	160	5.4	98	3	7.90	9.5	4	316	7.6	<0.2	750	3	0.84
037D	783236	00	<0.2	<1.0	0.5	<2	-	-	180	23.0	260	8	9	78	1.6	56	1	4.10	4.0	1	150	21.6	<0.2	180	2	0.24
037D	783237	00	<0.2	<1.0	1.4	5	-	-	750	10.0	240	15	22	91	4.8	44	1	5.00	5.2	5	130	10.6	<0.2	395	4	1.30
037D	783239	00	<0.2	<1.0	1.0	<2	-	-	930	6.3	210	7	13	77	2.6	26	1	2.40	3.0	6	110	5.2	<0.2	220	2	2.22
037D	783240	00	<0.2	<1.0	0.8	<2	-	-	950	5.7	170	7	14	66	3.1	24	1	2.40	3.3	6	90	4.0	<0.2	220	2	2.06
037D	783242	00	<0.2	<1.0	1.1	<2	-	-	680	6.6	360	22	27	110	4.8	56	<1	5.40	6.4	4	190	5.2	<0.2	470	3	1.20
037D	783243	00	0.2	<1.0	<0.5	<2	-	-	320	18.0	120	5	<5	25	1.7	30	<1	1.30	1.3	1	69	24.8	<0.2	120	<2	0.53
037D	783244	10	<0.2	<1.0	1.0	<2	-	-	210	27.0	220	6	10	76	2.6	36	1	2.30	2.3	2	120	22.4	<0.2	180	2	0.23
037D	783245	20	0.2	<1.0	0.9	<2	-	-	270	25.0	270	9	7	60	3.4	46	1	2.80	2.8	2	130	21.2	<0.2	200	2	0.27
037D	783246	00	<0.2	2.0	4.8	<2	-	-	630	27.0	270	9	14	83	3.7	50	2	9.60	13.0	3	140	16.6	<0.2	260	2	1.20
037D	783247	00	<0.2	<1.0	0.6	<2	-	-	220	29.0	220	7	9	48	2.9	30	1	1.85	1.9	2	140	26.8	<0.2	200	<2	0.29
037D	783249	00	<0.2	<1.0	1.1	<2	-	-	580	14.0	250	10	11	76	3.2	34	2	2.95	3.3	3	130	13.8	<0.2	280	2	1.10
037D	783250	00	<0.2	<1.0	1.6	<2	-	-	630	11.0	430	7	11	130	4.2	52	2	3.10	3.2	5	250	8.4	<0.2	420	3	1.70
037D	783251	00	<0.2	<1.0	1.1	<2	-	-	440	20.0	220	5	6	82	1.5	36	3	1.10	1.1	3	278	17.2	<0.2	145	5	1.20
037D	783252	00	<0.2	<1.0	1.1	<2	-	-	860	13.0	150	5	9	41	3.3	12	1	2.50	2.8	5	78	1.2	<0.2	580	2	2.27
037D	783253	00	<0.2	<1.0	0.6	<2	-	-	500	17.0	330	4	<5	47	2.3	52	3	1.60	1.7	2	211	16.0	<0.2	190	4	1.20
037D	783254	00	<0.2	2.0	2.6	<2	-	-	630	8.5	260	4	<5	55	2.1	28	3	2.40	2.6	4	140	8.0	<0.2	145	7	1.50
037D	783255	00	<0.2	3.0	4.0	<2	-	-	780	7.2	240	3	<5	51	2.3	18	2	1.30	1.7	6	80	2.4	<0.2	170	<2	2.20
037D	783256	00	0.2	<1.0	2.3	<2	-	-	540	19.0	240	3	5	65	3.1	30	2	2.20	2.3	3	190	9.8	<0.2	140	5	1.80
037D	783257	00	<0.2	2.0	4.4	<5	<6	<5	350	27.0	400	2	<5	220	2.9	72	4	1.10	0.9	4	379	17.8	<0.2	100	8	1.30
037D	783258	00	<0.2	4.0	4.2	<2	-	-	690	5.6	220	5	5	58	3.9	30	2	2.10	2.2	4	140	3.4	<0.2	350	2	2.25
037D	783259	00	<0.2	<1.0	1.4	<2	-	-	570	13.0	160	2	<5	94	2.0	24	1	1.40	1.4	3	96	11.4	<0.2	60	5	2.00
037D	783260	00	<0.2	1.0	2.5	<2	-	-	530	10.0	160	2	<5	51	3.5	24	1	1.40	1.3	3	120	10.6	<0.2	150	3	1.80
037D	783262	00	<0.2	2.0	2.9	<2	-	-	520	14.0	340	4	<5	92	3.4	40	1	6.45	7.0	2	240	14.8	<0.2	145	5	1.60
037D	783263	00	<0.2	2.0	2.1	<2	-	-	750	5.9	200	4	5	32	2.9	18	1	1.50	1.7	5	80	2.0	<0.2	210	3	2.38
037D	783264	00	<0.2	2.0	2.7	<2	-	-	690	10.0	180	6	6	48	3.8	70	2	2.50	2.8	3	98	5.8	<0.2	190	4	2.12
037D	783265	00	<0.2	<1.0	<0.5	<2	-	-	520	13.0	87	2	7	39	3.1	40	2	1.20	1.3	2	81	9.8	<0.2	140	2	1.40
037D	783266	00	<0.2	1.0	1.7	<2	-	-	690	15.0	170	11	13	64	7.4	84	1	3.40	3.7	2	70	6.4	<0.2	600	3	1.70
037D	783267	10	<0.2	1.0	0.7	<2	-	-	520	13.0	110	6	<5	46	3.6	50	2	1.90	2.0	4	66	8.0	<0.2	170	3	1.60
037D	783268	20	<0.2	<1.0	1.6	<2	-	-	680	8.3	120	7	7	50	4.4	54	<1	2.10	2.2	3	67	6.0	<0.2	210	2	2.06
037D	783269	00	<0.2	<1.0	1.4	<2	-	-	790	3.0	160	5	7	61	3.7	30	<1	2.35	2.7	4	77	1.8	<0.2	260	<2	2.44
037D	783270	00	<0.2	<1.0	0.9	<2	-	-	540	15.0	240	4	<5	70	2.4	40	1	1.30	1.4	3	170	12.2	<0.2	140	<2	1.40
037D	783271	00	<0.2	1.0	2.3	<2	-	-	720	23.0	480	9	12	100	4.5	68	3	2.80	3.3	4	150	8.0	<0.2	590	3	1.80
037D	783272	00	<0.2	<1.0	1.2	<2	-	-	540	16.0	99	7	6	63	4.8	58	1	2.60	2.3	1	75	13.2	<0.2	220	2	1.40
037D	783273	00	<0.2	<1.0	0.9	<2	-	-	630	12.0	86	4	<5	21	4.3	26	<1	1.60	1.7	3	60	5.4	<0.2	180	<2	2.39
037D	783274	00	<0.2	1.0	1.6	<2	-	-	430	23.0	92	6	<5	37	6.6	52	1	2.20	2.3	3	70	18.8	<0.2	260	2	1.30
037D	783275	00	<0.2	<1.0	1.4	<2	-	-	450	18.0	130	9	9	54	4.8	58	<1	2.30	2.3	1	100	18.0	<0.2	250	2	1.20

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783232	00	27	10	170	<0.1	14.0	13.5	0.8	1.1	50.9	6.0	5.4	1	<1	108	36.62	<20	5.8	0.08
037D	783233	00	39	42	120	<0.1	16.0	19.0	0.7	1.6	53.2	7.1	6.4	<1	<1	164	24.49	<20	5.8	0.06
037D	783234	00	50	21	190	<0.1	20.7	20.1	0.6	1.3	85.1	8.2	7.6	<1	<1	178	17.03	<20	5.9	0.07
037D	783235	00	52	27	220	0.1	23.5	23.2	1.0	1.7	102.0	12.0	10.4	<1	<1	180	23.89	<20	6.0	0.07
037D	783236	00	28	9	60	<0.1	7.6	12.4	<0.5	0.8	37.8	4.3	4.4	<1	<1	88	10.60	<20	6.0	0.04
037D	783237	00	33	26	170	<0.1	14.0	11.3	1.4	1.0	56.7	18.0	17.1	<1	<1	142	22.91	<20	6.0	0.06
037D	783239	00	19	9	130	<0.1	11.0	11.1	0.8	0.9	41.3	8.0	6.7	<1	1	76	36.59	<20	6.0	0.22
037D	783240	00	20	11	130	<0.1	11.0	8.9	1.0	0.7	34.1	8.5	7.5	<1	<1	86	38.41	<20	6.0	0.05
037D	783242	00	37	17	160	<0.1	16.0	15.3	0.9	1.0	77.6	8.5	8.0	1	<1	154	26.59	<20	5.9	0.06
037D	783243	00	17	6	63	<0.1	4.7	7.9	<0.5	0.7	23.0	6.6	5.5	1	<1	82	12.52	<20	5.9	0.06
037D	783244	10	25	15	79	<0.1	7.2	10.3	<0.5	0.8	39.7	7.1	7.4	<1	<1	94	11.74	<20	6.0	0.10
037D	783245	20	29	17	92	<0.1	8.7	11.4	<0.5	0.9	48.2	8.2	7.9	<1	<1	102	11.03	<20	6.0	0.07
037D	783246	00	23	16	120	0.5	12.0	13.2	0.7	1.1	51.7	16.0	13.4	<1	<1	112	31.56	<20	6.2	0.13
037D	783247	00	23	9	80	<0.1	6.7	10.4	0.7	0.8	32.8	5.2	6.0	<1	<1	100	11.95	<20	6.0	0.06
037D	783249	00	25	13	97	<0.1	10.0	14.7	1.1	1.4	42.5	12.0	11.8	2	1	84	17.97	<20	6.1	0.16
037D	783250	00	11	42	190	<0.1	11.0	34.4	1.3	2.4	114.0	96.7	100.0	<1	1	100	23.63	20	6.3	0.45
037D	783251	00	11	14	91	<0.1	5.8	36.1	0.8	2.7	44.4	91.0	91.2	<1	3	48	17.38	20	6.9	0.61
037D	783252	00	9	11	190	<0.1	7.7	8.2	1.5	0.7	44.0	18.0	15.0	<1	<1	56	33.37	<20	7.0	0.65
037D	783253	00	9	22	120	<0.1	5.6	28.9	0.8	2.2	70.3	63.6	62.2	<1	1	66	19.98	30	6.3	0.60
037D	783254	00	7	24	150	<0.1	5.1	24.6	0.9	2.2	61.9	76.1	67.7	1	1	68	24.88	<20	6.2	0.58
037D	783255	00	5	17	160	<0.1	5.1	12.9	1.0	1.2	47.4	56.6	42.3	<1	<1	42	38.25	22	6.1	0.55
037D	783256	00	5	29	150	<0.1	5.1	20.8	1.3	2.1	80.8	109.0	91.6	1	<1	64	22.51	<20	6.5	0.62
037D	783257	00	5	67	110	<0.1	6.3	45.4	<0.5	3.8	114.0	397.0	392.0	3	2	82	19.94	<20	6.6	1.90
037D	783258	00	7	24	160	<0.1	7.0	15.3	1.3	1.1	52.9	113.0	111.0	1	<1	64	23.34	<20	6.3	1.00
037D	783259	00	5	21	130	<0.1	3.6	7.2	0.8	1.2	40.3	294.0	278.0	1	1	36	29.67	<20	6.6	2.60
037D	783260	00	7	35	140	0.1	4.9	13.2	0.9	1.3	52.1	113.0	106.0	<1	<1	62	22.23	<20	6.6	2.20
037D	783262	00	9	31	100	<0.1	6.6	24.1	0.8	1.6	61.9	108.0	99.0	1	<1	80	26.20	<20	6.3	1.00
037D	783263	00	7	20	130	<0.1	5.8	10.2	1.1	0.7	35.9	77.7	70.7	1	<1	48	28.36	<20	6.3	1.10
037D	783264	00	13	15	120	<0.1	6.8	14.1	0.6	1.5	27.1	49.7	41.6	2	1	68	28.10	<20	6.2	0.39
037D	783265	00	13	9	76	<0.1	5.0	11.9	<0.5	1.1	17.0	24.5	24.9	1	<1	62	16.75	<20	6.2	0.28
037D	783266	00	27	32	140	<0.1	10.0	10.8	0.9	1.0	30.3	57.0	56.2	2	<1	128	22.25	<20	6.0	0.30
037D	783267	10	17	17	95	<0.1	6.5	10.1	<0.5	0.8	23.9	34.3	34.8	1	<1	72	14.26	<20	6.1	0.18
037D	783268	20	22	20	120	<0.1	7.0	8.1	0.8	0.6	22.9	40.5	41.8	1	<1	84	24.19	<20	6.1	0.23
037D	783269	00	11	18	130	<0.1	6.6	8.9	1.0	0.8	31.9	22.2	18.2	<1	<1	66	31.92	<20	6.2	0.31
037D	783270	00	8	29	100	<0.1	5.4	18.6	<0.5	1.1	72.2	57.2	55.9	<1	<1	68	17.80	<20	6.4	0.50
037D	783271	00	13	42	160	<0.1	8.5	23.0	1.0	1.5	88.0	95.2	91.2	1	<1	100	27.06	<20	6.4	1.10
037D	783272	00	25	25	97	<0.1	7.2	8.5	0.7	0.7	23.4	34.7	37.6	1	<1	100	19.40	<20	6.2	0.14
037D	783273	00	11	15	130	<0.1	5.9	6.9	0.9	0.6	21.3	24.7	24.2	1	<1	82	27.16	<20	6.2	0.15
037D	783274	00	14	29	140	0.1	7.0	7.7	0.7	0.9	27.5	54.2	59.0	<1	<1	148	21.39	<20	6.2	0.29
037D	783275	00	17	27	92	<0.1	6.1	10.8	<0.5	0.8	25.7	26.9	29.3	1	<1	110	17.47	<20	6.5	0.31

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783277	00	69.56653	-75.63982	Apgr 05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783278	00	69.58303	-75.60279	Agr 02	Pond	9.1	High	None	Green Grey	-
037D	783279	00	69.58467	-75.48909	Agr 02	Pond	12.2	Medium	None	Green Grey	-
037D	783280	00	69.04742	-74.36213	ApLB 05	0.25 - 1.0 sq km	18.3	Medium	None	Green Grey	-
037D	783282	00	69.05562	-74.37234	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Grey	-
037D	783283	10	69.064	-74.36087	ApLB 05	1 - 5 sq km	10.7	Medium	None	Green Grey	-
037D	783284	20	69.064	-74.36087	ApLB 05	1 - 5 sq km	10.7	Medium	None	Green Grey	-
037D	783285	00	69.12147	-74.43713	ApAR 05	0.25 - 1.0 sq km	6.1	High	None	Tan Green	-
037D	783286	00	69.13277	-74.3776	ApLB 05	0.25 - 1.0 sq km	7.6	High	None	Tan Green	-
037D	783287	00	69.17172	-74.40705	ApAR 05	0.25 - 1.0 sq km	7.6	Medium	None	Tan Green	-
037D	783288	00	69.17717	-74.35639	ApFL 05	0.25 - 1.0 sq km	6.1	High	None	Tan Grey	-
037D	783289	00	69.20191	-74.31248	Agr 02	0.25 - 1.0 sq km	10.7	High	None	Green Brown	-
037D	783290	00	69.21293	-74.37124	ApAR 05	1 - 5 sq km	13.7	High	None	Tan Green	-
037D	783291	00	69.22667	-74.35033	ApAR 05	1 - 5 sq km	15.2	High	None	Tan Green	-
037D	783292	00	69.30498	-74.33987	Agn 02	0.25 - 1.0 sq km	7.6	High	None	Green Grey	-
037D	783293	00	69.31745	-74.40692	Agn 02	0.25 - 1.0 sq km	3.0	Medium	None	Tan	-
037D	783294	00	69.32825	-74.35251	Agn 02	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783295	00	69.34265	-74.3484	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783296	00	69.36766	-74.43061	Agn 02	1 - 5 sq km	9.1	Medium	None	Tan Green	-
037D	783298	00	69.38257	-74.41361	Agn 02	0.25 - 1.0 sq km	10.7	Medium	None	Tan Green	-
037D	783299	00	69.4214	-74.42986	Agn 02	Pond	6.1	Medium	None	Green Grey	-
037D	783300	00	69.38639	-74.33099	Agn 02	0.25 - 1.0 sq km	7.6	Medium	None	Green Grey	-
037D	783302	00	69.31961	-74.21951	ApFL 05	0.25 - 1.0 sq km	10.7	High	None	Grey	-
037D	783303	10	69.31077	-74.22797	ApFL 05	0.25 - 1.0 sq km	6.1	High	None	Green Grey	-
037D	783304	20	69.31077	-74.22797	ApFL 05	0.25 - 1.0 sq km	6.1	High	None	Green Grey	-
037D	783305	00	69.30681	-74.26407	ApFL 05	0.25 - 1.0 sq km	12.2	High	None	Tan Grey	-
037D	783306	00	69.22103	-74.2528	Agr 02	0.25 - 1.0 sq km	18.3	High	None	Tan	-
037D	783307	00	69.20551	-74.23021	Agr 02	0.25 - 1.0 sq km	6.1	Medium	None	Green Brown	-
037D	783308	00	69.23273	-74.16721	Agr 02	Pond	7.6	Medium	None	Green Brown	-
037D	783309	00	69.24826	-74.14317	ApFL 05	0.25 - 1.0 sq km	15.2	High	None	Green Grey	-
037D	783310	00	69.26828	-74.06644	ApLB 05	0.25 - 1.0 sq km	12.2	High	None	Green Grey	-
037D	783312	00	69.26047	-73.96636	ApLB 05	Pond	6.1	Medium	None	Tan Green	-
037D	783313	00	69.2782	-73.93607	ApLB 05	Pond	15.2	Medium	None	Grey	-
037D	783314	00	69.25214	-73.79599	Agr 02	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
037D	783315	00	69.2211	-73.88609	ApFL 05	1 - 5 sq km	3.0	High	None	Tan	-
037D	783316	00	69.23034	-73.97881	ApLB 05	Pond	15.2	Medium	None	Tan	-
037D	783317	00	69.23808	-74.04215	ApAR 05	0.25 - 1.0 sq km	4.6	Medium	None	Tan	-
037D	783318	00	69.19587	-74.07212	Agr 02	1 - 5 sq km	9.1	High	None	Tan Grey	-
037D	783319	00	69.19403	-74.14033	Agr 02	0.25 - 1.0 sq km	6.1	High	None	Tan	-
037D	783320	00	69.17045	-74.17188	Agr 02	0.25 - 1.0 sq km	9.1	High	None	Green Brown	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783277	00	0.3	2.0	2.5	<2	-	-	640	13.0	200	11	8	85	10.0	86	2	3.45	3.9	2	130	7.6	<0.2	410	3	1.60
037D	783278	00	<0.2	1.0	2.2	<2	-	-	680	11.0	160	11	10	71	10.0	68	1	3.30	3.5	2	110	9.4	<0.2	410	<2	1.70
037D	783279	00	0.2	<1.0	0.9	<2	-	-	470	21.0	170	9	6	70	6.9	58	<1	2.35	2.4	3	130	21.4	<0.2	270	<2	1.10
037D	783280	00	<0.2	19.0	26.0	7	-	-	740	13.0	140	27	32	170	7.4	132	1	3.80	4.5	4	71	4.0	<0.2	250	4	1.40
037D	783282	00	<0.2	15.0	23.0	5	-	-	740	2.3	120	19	24	120	7.4	100	<1	4.75	5.3	4	53	2.0	<0.2	330	5	1.30
037D	783283	10	<0.2	21.0	37.0	<2	-	-	780	8.7	120	58	81	140	11.0	108	1	5.70	5.7	3	64	6.2	<0.2	470	6	1.10
037D	783284	20	<0.2	20.0	24.0	3	-	-	800	3.2	97	39	50	150	11.0	84	<1	7.40	6.4	3	55	4.0	<0.2	550	5	1.00
037D	783285	00	<0.2	15.0	20.0	5	-	-	850	8.7	190	38	44	130	7.5	134	1	6.60	7.2	4	96	4.0	<0.2	700	6	1.20
037D	783286	00	<0.2	14.0	16.0	<2	-	-	530	24.0	160	72	79	78	5.7	160	<1	5.10	5.0	2	93	11.2	<0.2	3000	13	0.76
037D	783287	00	<0.2	12.0	15.0	3	-	-	870	21.0	120	30	38	130	8.7	112	<1	6.20	8.0	4	64	8.6	<0.2	470	8	1.30
037D	783288	00	<0.2	11.0	18.0	6	-	-	430	37.0	190	45	66	100	3.9	275	3	13.20	17.0	2	97	16.2	<0.2	320	19	0.78
037D	783289	00	0.2	22.0	28.0	5	-	-	1100	30.0	130	11	15	96	6.0	82	1	4.35	5.6	6	70	8.6	<0.2	330	30	1.30
037D	783290	00	<0.2	14.0	17.0	4	-	-	670	16.0	150	65	80	100	6.1	146	1	5.00	5.4	3	81	6.4	<0.2	950	8	1.10
037D	783291	00	<0.2	14.0	15.0	<2	-	-	580	21.0	270	118	150	110	5.2	250	3	4.00	4.4	4	140	9.8	<0.2	1700	13	1.10
037D	783292	00	<0.2	<1.0	0.9	<2	-	-	530	18.0	410	17	19	88	2.5	66	2	5.15	5.0	2	281	18.0	<0.2	530	9	0.76
037D	783293	00	<0.2	1.0	1.5	<2	-	-	690	21.0	593	27	34	160	5.5	84	4	7.15	7.6	4	340	10.0	<0.2	980	5	0.89
037D	783294	00	<0.2	1.0	2.0	<2	-	-	630	14.0	554	29	36	140	5.1	90	2	7.55	7.6	3	347	9.0	<0.2	1000	<2	0.79
037D	783295	00	<0.2	1.0	2.0	<2	-	-	750	12.0	628	25	32	120	5.2	108	4	6.85	7.1	4	329	7.6	<0.2	940	2	1.00
037D	783296	00	<0.2	<1.0	1.5	<2	-	-	830	7.7	420	19	26	110	3.4	44	2	5.20	6.3	5	244	2.8	<0.2	630	<2	1.60
037D	783298	00	<0.2	<1.0	2.2	<2	-	-	600	14.0	677	32	37	120	4.9	88	<1	8.10	8.7	3	374	9.6	<0.2	1250	2	0.63
037D	783299	00	<0.2	<1.0	1.6	<2	-	-	630	11.0	330	14	21	95	3.4	44	<1	4.40	5.0	2	200	13.0	<0.2	400	3	1.10
037D	783300	00	<0.2	1.0	1.9	<2	-	-	760	10.0	730	19	34	130	4.1	100	4	7.70	8.8	6	428	10.8	<0.2	850	2	1.20
037D	783302	00	<0.2	<1.0	1.5	<2	-	-	820	30.0	541	20	33	160	3.1	82	2	5.70	6.9	5	362	10.4	<0.2	650	3	1.30
037D	783303	10	<0.2	<1.0	0.9	<2	-	-	900	20.0	380	15	21	88	1.9	52	2	4.40	4.9	4	250	12.2	<0.2	580	<2	1.60
037D	783304	20	<0.2	<1.0	1.6	<2	-	-	970	16.0	340	13	22	89	2.3	44	2	4.10	4.5	5	217	5.0	<0.2	720	2	1.90
037D	783305	00	<0.2	1.0	1.5	<2	-	-	950	12.0	490	20	26	130	3.0	78	2	5.65	6.3	2	257	9.2	<0.2	760	2	1.30
037D	783306	00	0.2	17.0	22.0	8	6	4	990	7.8	130	19	22	110	5.8	58	1	5.20	6.5	5	69	5.2	<0.2	790	9	1.30
037D	783307	00	<0.2	14.0	19.0	<2	-	-	760	22.0	100	9	12	83	4.7	58	<1	4.45	5.4	4	54	11.2	<0.2	210	30	1.20
037D	783308	00	0.2	15.0	22.0	4	-	-	1100	9.2	150	17	23	130	6.2	56	<1	4.50	6.2	7	73	5.2	<0.2	330	16	1.30
037D	783309	00	<0.2	9.0	14.0	2	-	-	880	4.8	120	19	21	80	8.1	68	<1	6.40	6.9	3	65	4.2	<0.2	500	9	1.10
037D	783310	00	<0.2	5.0	7.6	4	-	-	870	0.9	150	15	20	130	8.0	52	<1	5.60	6.8	4	69	4.0	<0.2	420	7	1.20
037D	783312	00	0.2	7.0	10.0	5	-	-	310	11.0	220	23	26	59	2.9	104	1	6.15	6.0	1	95	15.8	<0.2	170	6	0.54
037D	783313	00	<0.2	2.0	4.8	<2	-	-	960	2.9	140	20	23	130	7.1	44	<1	5.20	5.8	3	76	5.2	<0.2	560	3	1.30
037D	783314	00	<0.2	3.0	5.0	<2	-	-	740	5.5	260	9	10	88	5.1	20	1	3.70	4.7	8	120	5.8	<0.2	530	6	1.80
037D	783315	00	<0.2	7.0	7.8	<2	-	-	810	5.7	330	82	100	89	6.8	138	2	5.00	5.6	4	170	5.8	<0.2	1200	10	1.10
037D	783316	00	<0.2	16.0	19.0	6	-	-	820	0.9	160	11	12	130	9.0	64	1	7.70	8.0	2	84	5.8	<0.2	510	9	1.00
037D	783317	00	<0.2	8.0	12.0	5	-	-	780	3.6	75	9	11	130	8.5	60	<1	8.20	8.1	4	39	5.0	<0.2	410	6	0.91
037D	783318	00	<0.2	10.0	15.0	<2	-	-	910	1.3	210	23	32	160	7.9	88	2	5.15	6.4	4	90	3.8	<0.2	430	7	1.40
037D	783319	00	<0.2	22.0	33.0	<2	-	-	880	14.0	120	23	29	160	8.3	92	<1	6.50	7.8	4	57	3.0	<0.2	510	8	1.10
037D	783320	00	0.2	36.0	49.0	7	-	-	950	15.0	96	32	34	160	10.0	124	<1	9.20	10.0	5	53	6.4	<0.2	500	7	0.76

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783277	00	25	39	180	<0.1	11.0	13.8	0.7	1.0	55.2	48.6	46.3	1	<1	138	21.33	<20	6.4	0.46
037D	783278	00	23	39	190	0.1	10.0	12.1	1.3	0.6	47.3	44.6	44.1	<1	<1	124	20.41	<20	6.4	0.50
037D	783279	00	17	31	120	<0.1	7.6	12.7	0.8	0.9	69.2	66.7	70.0	<1	<1	90	18.15	<20	6.6	0.53
037D	783280	00	72	11	150	0.5	16.0	12.6	1.1	1.4	21.5	10.0	9.3	2	1	136	28.13	20	5.6	0.12
037D	783282	00	50	11	170	0.6	17.0	9.4	1.2	1.1	21.8	11.0	11.0	3	<1	128	26.81	28	5.5	0.10
037D	783283	10	92	17	210	0.7	19.0	9.3	1.3	1.0	23.3	11.0	11.9	2	<1	200	20.35	26	5.6	0.04
037D	783284	20	65	15	220	0.7	20.5	8.0	1.6	0.9	23.5	12.0	12.9	2	<1	186	22.96	20	5.6	0.10
037D	783285	00	183	16	180	1.2	16.0	12.9	1.6	1.4	28.3	26.3	23.0	3	<1	940	28.24	28	6.7	0.06
037D	783286	00	325	17	130	0.8	10.0	11.5	0.9	1.5	22.2	14.0	15.1	<1	<1	1200	16.63	58	5.2	0.44
037D	783287	00	200	11	190	0.5	18.0	8.6	1.3	1.0	22.4	12.0	10.5	2	<1	700	29.59	20	7.0	0.17
037D	783288	00	415	7	85	0.5	13.0	12.7	0.6	1.9	17.0	60.2	61.2	<1	4	3200	31.27	50	7.3	0.39
037D	783289	00	64	22	200	0.4	13.0	7.6	1.8	1.1	35.5	67.2	58.0	5	<1	194	34.65	<20	7.2	0.52
037D	783290	00	220	11	160	0.5	13.0	10.8	1.2	1.3	26.0	35.0	34.1	1	<1	745	20.47	20	7.2	0.45
037D	783291	00	405	11	120	0.5	11.0	20.2	1.2	2.5	20.9	54.1	51.7	2	4	880	21.89	30	7.2	0.47
037D	783292	00	28	31	180	<0.1	15.0	28.3	1.1	1.8	100.0	76.0	83.6	<1	<1	164	14.19	<20	6.2	0.45
037D	783293	00	42	27	250	<0.1	21.0	30.9	1.1	1.7	131.0	19.0	20.1	1	<1	196	21.75	<20	6.1	0.02
037D	783294	00	45	25	250	<0.1	21.3	28.1	1.2	2.0	124.0	15.0	17.2	<1	<1	230	20.39	<20	6.2	0.14
037D	783295	00	38	21	220	<0.1	19.0	33.2	1.3	2.3	109.0	19.0	19.6	<1	<1	190	19.57	<20	6.1	0.10
037D	783296	00	32	13	180	<0.1	18.0	21.5	1.2	1.6	68.8	12.0	12.7	<1	<1	132	29.15	<20	6.2	0.07
037D	783298	00	52	25	270	<0.1	22.1	38.3	2.4	3.1	139.0	19.0	18.9	<1	<1	260	14.79	<20	6.1	0.13
037D	783299	00	31	13	160	<0.1	15.0	19.7	1.4	1.6	53.5	15.0	14.3	<1	<1	144	17.43	<20	6.0	0.08
037D	783300	00	35	23	230	<0.1	19.0	40.5	1.2	2.7	158.0	20.0	19.8	<1	<1	168	22.22	<20	6.2	0.07
037D	783302	00	38	17	250	<0.1	21.0	28.5	1.0	1.8	113.0	20.3	20.1	2	<1	178	24.97	<20	7.4	0.19
037D	783303	10	27	12	180	<0.1	15.0	24.4	1.0	1.8	80.1	31.3	31.4	<1	<1	134	24.43	<20	6.9	0.48
037D	783304	20	23	11	170	<0.1	14.0	20.3	0.6	1.3	69.6	24.5	24.2	<1	<1	120	25.49	<20	6.9	0.30
037D	783305	00	31	23	210	<0.1	17.0	24.2	1.3	1.4	100.0	42.1	43.7	<1	<1	174	20.77	<20	6.4	0.47
037D	783306	00	59	16	210	0.8	13.0	7.9	1.9	0.9	37.1	27.4	24.8	3	<1	186	36.95	<20	7.2	0.53
037D	783307	00	52	8	120	0.2	11.0	5.2	1.1	0.7	22.6	87.6	83.2	2	<1	142	44.13	<20	7.1	0.42
037D	783308	00	63	13	190	0.3	14.0	8.9	1.8	1.1	37.3	42.9	39.6	4	<1	174	36.69	<20	7.2	0.33
037D	783309	00	61	19	230	0.7	15.0	8.5	1.9	0.9	37.8	19.0	17.8	3	<1	275	25.34	<20	7.5	0.64
037D	783310	00	54	12	260	0.4	18.0	8.9	2.1	1.0	42.2	15.0	14.3	2	<1	230	24.96	120	3.8	1.40
037D	783312	00	89	10	88	0.3	8.4	14.4	0.8	1.7	32.5	22.7	24.6	<1	<1	300	16.58	20	4.9	0.27
037D	783313	00	57	17	280	0.2	18.0	8.3	2.5	0.8	43.9	19.0	16.1	2	<1	162	22.92	56	5.4	0.39
037D	783314	00	16	20	190	0.2	11.0	13.1	2.3	1.2	66.3	31.3	28.0	<1	<1	82	36.20	<20	6.0	0.10
037D	783315	00	200	27	260	0.2	16.0	18.8	2.7	2.0	71.3	71.1	68.5	3	<1	450	21.04	20	6.4	0.12
037D	783316	00	29	21	250	0.4	20.7	9.5	2.0	0.9	58.6	31.6	31.7	<1	<1	152	19.97	40	4.7	0.30
037D	783317	00	24	8	210	0.4	20.4	5.6	1.9	0.6	27.2	10.0	9.2	2	<1	132	21.73	42	4.6	0.32
037D	783318	00	73	6	220	0.5	20.4	13.1	1.5	1.4	29.7	38.5	35.8	3	<1	265	32.72	20	6.9	0.22
037D	783319	00	85	8	180	0.4	19.0	8.2	1.6	0.9	24.8	19.0	18.4	2	<1	184	34.61	<20	7.0	0.17
037D	783320	00	106	15	230	0.5	19.0	7.9	1.6	0.8	27.6	20.0	17.6	3	<1	240	27.06	20	7.3	0.45

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Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology		Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783322	00	69.17268	-74.24032	Agr 02	0.25 - 1.0	sq km	9.1	Medium	None	Green Brown	-
037D	783323	10	69.15683	-74.1999	Agr 02		Pond	4.6	High	None	Green Brown	-
037D	783324	20	69.15683	-74.1999	Agr 02		Pond	4.6	High	None	Green Brown	-
037D	783325	00	69.1219	-74.26154	ApLB 05		Pond	6.1	High	None	Tan	-
037D	783326	00	69.08914	-74.2856	ApLB 05	0.25 - 1.0	sq km	7.6	Medium	None	Green Brown	-
037D	783327	00	69.06693	-74.21592	ApLB 05	1 - 5	sq km	7.6	High	None	Green Brown	-
037D	783328	00	69.03298	-74.21009	ApLB 05	0.25 - 1.0	sq km	6.1	Medium	None	Green Brown	-
037D	783329	00	69.01306	-74.17586	ApLB 05	0.25 - 1.0	sq km	9.1	Medium	None	Green Brown	-
037D	783330	00	69.28009	-73.76376	Agr 02	0.25 - 1.0	sq km	7.6	Medium	None	Tan	-
037D	783331	00	69.29482	-73.87295	Agr 02	0.25 - 1.0	sq km	9.1	Medium	None	Grey	-
037D	783333	00	69.32494	-73.92029	ApDL 05		Pond	9.1	High	None	Brown	-
037D	783334	00	69.2924	-74.03443	ApFL 05		Pond	9.1	High	None	Green Grey	-
037D	783335	00	69.19997	-73.95566	Agn 02	0.25 - 1.0	sq km	9.1	Medium	None	Grey Black	-
037D	783336	00	69.17034	-74.02121	ApDL 05		Pond	9.1	High	None	Green Brown	-
037D	783337	00	69.1238	-74.12054	ApLB 05	0.25 - 1.0	sq km	9.1	Medium	None	Tan Yellow	-
037D	783338	00	69.08472	-74.16089	ApLB 05		Pond	7.6	High	None	Tan Green	-
037D	783339	00	69.05567	-74.17325	ApLB 05	1 - 5	sq km	4.6	Medium	None	Tan Green	-
037D	783340	00	69.03607	-74.14694	ApLB 05	0.25 - 1.0	sq km	10.7	Medium	None	Green Brown	-
037D	783342	00	69.01316	-74.08571	ApLB 05	1 - 5	sq km	9.1	Medium	None	Green Grey	-
037D	783343	10	69.00572	-74.08084	ApLB 05	1 - 5	sq km	9.1	Medium	None	Green Brown	-
037D	783344	20	69.00572	-74.08084	ApLB 05	1 - 5	sq km	9.1	Medium	None	Green Brown	-
037D	783345	00	69.00853	-73.79857	ApLB 05	0.25 - 1.0	sq km	7.6	Medium	None	Green Grey	-
037D	783346	00	69.02469	-73.87327	ApLB 05	1 - 5	sq km	7.6	Medium	None	Green Brown	-
037D	783347	00	69.02737	-73.80248	ApLB 05	1 - 5	sq km	7.6	Medium	None	Green Grey	-
037D	783348	00	69.0542	-73.76637	ApLB 05	0.25 - 1.0	sq km	9.1	High	None	Green Brown	-
037D	783349	00	69.08656	-73.80527	ApLB 05	0.25 - 1.0	sq km	15.2	Medium	None	Green Grey	-
037D	783350	00	69.0729	-73.90848	ApLB 05	0.25 - 1.0	sq km	16.8	Medium	None	Grey	-
037D	783351	00	69.09111	-73.89702	ApLB 05	0.25 - 1.0	sq km	6.1	High	None	Green Brown	-
037D	783352	00	69.12706	-73.9943	ApLB 05	0.25 - 1.0	sq km	16.8	Medium	None	Tan Green	-
037D	783353	00	69.16008	-73.89631	ApLB 05	0.25 - 1.0	sq km	4.6	High	None	Tan Green	-
037D	783354	00	69.1825	-73.86307	Agr 02		Pond	13.7	High	None	Green Grey	-
037D	783355	00	69.1736	-73.81126	ApDL 05		Pond	7.6	High	None	Green Grey	-
037D	783356	00	69.19796	-73.78629	Agr 02		Pond	7.6	High	None	Tan	-
037D	783357	00	69.21517	-73.77172	Agr 02	0.25 - 1.0	sq km	3.0	Medium	None	Green Grey	-
037D	783358	00	69.23126	-73.68683	Agr 02	0.25 - 1.0	sq km	1.5	Medium	None	Green Grey	-
037D	783360	00	69.20241	-73.7318	Agr 02		Pond	6.1	Medium	None	Grey	-
037D	783362	00	69.17026	-73.71265	ApAR 05	1 - 5	sq km	12.2	High	None	Green Grey	-
037D	783363	10	69.14962	-73.68685	ApLB 05		Pond	6.1	Medium	None	Tan Green	-
037D	783364	20	69.14962	-73.68685	ApLB 05		Pond	6.1	Medium	None	Tan Green	-
037D	783365	00	69.13928	-73.72276	ApLB 05	1 - 5	sq km	18.3	Medium	None	Green Grey	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783322	00	0.2	25.0	32.0	<2	-	-	870	49.0	150	22	23	110	8.3	108	1	8.60	11.0	5	77	16.0	<0.2	580	26	0.81
037D	783323	10	<0.2	33.0	39.0	<2	-	-	900	13.0	130	18	24	170	9.1	84	1	7.30	9.3	6	69	7.6	<0.2	370	10	1.10
037D	783324	20	<0.2	34.0	42.0	<2	-	-	930	14.0	120	21	24	150	10.0	86	1	7.90	10.0	5	67	4.0	<0.2	410	10	1.00
037D	783325	00	<0.2	12.0	10.0	<2	-	-	220	17.0	270	79	120	69	1.8	200	3	2.00	2.1	1	130	12.8	<0.2	1900	3	0.53
037D	783326	00	0.5	20.0	19.0	10	6	8	420	19.0	130	63	76	92	5.1	194	<1	4.40	4.5	3	81	12.0	<0.2	360	11	0.82
037D	783327	00	<0.2	26.0	25.0	<2	-	-	810	1.2	120	23	29	140	9.3	80	<1	5.60	6.2	4	54	2.8	<0.2	410	4	1.40
037D	783328	00	<0.2	15.0	14.0	5	-	-	640	15.0	99	13	14	130	6.8	76	1	3.40	3.8	3	53	7.8	<0.2	245	<2	1.50
037D	783329	00	0.2	30.0	40.0	<2	-	-	610	4.5	130	17	16	120	6.0	120	1	2.80	3.0	4	63	5.0	<0.2	220	2	1.60
037D	783330	00	<0.2	3.0	5.5	<2	-	-	340	13.0	330	14	14	67	7.9	42	2	5.65	6.0	4	140	11.4	<0.2	750	5	0.59
037D	783331	00	<0.2	3.0	4.9	<2	-	-	510	6.6	507	13	15	140	6.5	80	2	3.90	3.7	5	294	9.8	<0.2	470	20	0.87
037D	783333	00	<0.2	3.0	3.8	<2	-	-	1000	8.1	170	15	20	85	4.9	34	<1	3.20	3.9	5	97	3.8	<0.2	395	3	1.50
037D	783334	00	<0.2	10.0	10.0	<2	-	-	860	14.0	180	15	17	80	6.8	62	1	4.80	5.2	4	100	19.2	<0.2	500	8	1.50
037D	783335	00	0.2	25.0	30.0	5	-	-	900	13.0	100	32	37	110	6.3	82	1	5.40	6.9	4	51	6.8	<0.2	360	10	0.83
037D	783336	00	<0.2	34.0	43.0	7	-	-	780	19.0	150	33	41	140	8.0	138	1	9.30	11.0	4	86	8.4	<0.2	530	15	0.80
037D	783337	00	0.3	37.0	56.6	6	-	-	540	8.0	52	2	<5	90	2.6	200	<1	17.60	21.7	3	27	5.4	<0.2	60	6	1.10
037D	783338	00	<0.2	14.0	21.0	6	-	-	780	3.6	98	13	12	130	7.5	100	1	5.50	6.1	4	47	21.8	<0.2	340	7	1.50
037D	783339	00	<0.2	36.0	47.0	4	-	-	730	3.2	120	35	42	140	9.2	92	<1	5.70	6.1	4	53	4.2	<0.2	690	5	1.40
037D	783340	00	<0.2	17.0	25.0	<2	-	-	570	2.6	97	11	9	110	5.5	58	1	3.00	3.6	4	47	2.0	<0.2	210	5	1.90
037D	783342	00	<0.2	37.0	55.2	7	-	-	750	9.1	95	17	16	140	8.2	86	1	4.35	4.5	3	51	3.6	<0.2	300	2	1.20
037D	783343	10	<0.2	125.0	164.0	<2	-	-	620	8.6	98	35	47	140	7.4	84	1	5.80	6.3	3	46	2.8	<0.2	270	2	1.60
037D	783344	20	<0.2	25.0	33.0	<2	-	-	670	8.8	94	23	26	110	7.7	68	1	3.20	3.3	3	44	3.0	<0.2	300	<2	1.50
037D	783345	00	<0.2	23.0	30.0	<2	-	-	770	5.4	120	15	16	130	7.1	104	1	3.20	3.4	3	59	3.8	0.3	260	<2	1.60
037D	783346	00	<0.2	28.0	39.0	4	-	-	490	9.2	120	17	18	110	5.8	120	<1	3.30	3.5	3	54	8.6	<0.2	220	2	1.10
037D	783347	00	<0.2	20.0	25.0	<2	-	-	740	1.1	120	15	17	170	10.0	62	<1	3.80	4.6	4	55	1.0	0.2	330	2	1.90
037D	783348	00	<0.2	40.0	42.0	7	-	-	400	13.0	120	9	6	87	5.3	110	<1	2.55	2.6	2	62	14.6	<0.2	190	3	0.87
037D	783349	00	0.6	40.0	52.4	<2	-	-	490	16.0	110	13	16	99	7.9	156	1	6.45	6.9	2	56	9.8	<0.2	260	7	1.10
037D	783350	00	<0.2	11.0	18.0	7	-	-	740	5.6	100	19	22	160	11.0	84	<1	5.30	5.5	3	52	4.0	<0.2	470	5	1.20
037D	783351	00	<0.2	32.0	36.0	7	-	-	550	18.0	96	9	7	110	6.7	106	<1	4.60	5.0	3	43	6.4	<0.2	230	5	1.30
037D	783352	00	<0.2	16.0	21.0	<2	-	-	840	1.3	88	9	8	140	8.5	58	<1	5.45	6.3	4	40	2.4	<0.2	390	7	1.20
037D	783353	00	<0.2	13.0	17.0	<2	-	-	890	5.6	97	8	9	120	8.8	80	<1	7.20	8.3	5	49	4.0	<0.2	370	7	1.20
037D	783354	00	<0.2	2.0	2.2	<2	-	-	570	13.0	290	9	12	71	4.6	32	2	3.00	3.2	5	170	9.6	<0.2	430	6	1.30
037D	783355	00	<0.2	2.0	2.4	<2	-	-	620	9.5	350	13	9	83	4.9	40	2	3.65	3.6	5	190	7.0	<0.2	480	10	1.30
037D	783356	00	<0.2	5.0	6.9	<2	-	-	450	22.0	490	19	21	100	10.0	56	2	6.35	6.7	3	190	10.0	<0.2	1000	6	0.56
037D	783357	00	<0.2	3.0	4.9	<2	-	-	500	8.2	460	15	15	100	8.2	44	1	4.90	5.3	6	170	8.2	<0.2	680	5	1.00
037D	783358	00	<0.2	8.0	11.0	<2	-	-	560	4.3	350	20	24	90	11.0	62	1	7.05	7.7	5	170	6.4	<0.2	1100	10	1.00
037D	783360	00	<0.2	5.0	8.9	<2	-	-	520	9.2	543	23	26	150	11.0	82	2	7.20	7.8	4	290	8.8	<0.2	940	5	0.72
037D	783362	00	<0.2	8.0	10.0	<2	-	-	860	2.5	150	13	13	82	7.9	46	1	5.15	5.5	5	75	5.2	<0.2	520	7	1.60
037D	783363	10	<0.2	20.0	33.0	<2	-	-	290	15.0	61	19	19	42	2.9	250	<1	18.60	19.0	1	23	17.6	<0.2	100	3	0.44
037D	783364	20	0.2	22.0	19.0	<2	-	-	170	10.0	76	9	14	47	2.4	220	1	12.80	20.6	<1	28	18.2	<0.2	110	4	0.51
037D	783365	00	<0.2	14.0	11.0	3	-	-	270	6.1	77	6	10	93	3.9	98	1	4.10	4.8	2	32	32.4	<0.2	190	2	0.80

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783322	00	92	19	210	0.6	16.0	8.7	1.6	1.0	43.3	90.8	10.6	4	<1	260	26.91	<20	7.2	0.82
037D	783323	10	75	10	200	0.3	20.2	8.7	1.5	0.9	31.3	16.0	11.5	2	<1	194	31.01	<20	7.3	0.71
037D	783324	20	75	9	210	0.4	20.3	8.3	1.6	1.1	30.0	16.0	12.0	4	<1	200	34.26	<20	7.4	0.38
037D	783325	00	205	2	49	0.5	4.6	18.2	<0.5	1.9	8.7	16.0	22.6	<1	4	490	13.16	48	5.1	0.27
037D	783326	00	295	15	110	0.7	11.0	10.4	0.9	1.2	19.0	23.0	15.6	2	<1	625	19.81	22	6.5	0.22
037D	783327	00	39	12	210	0.5	20.0	8.0	1.3	0.9	22.8	9.3	10.3	3	<1	140	30.88	22	5.3	0.29
037D	783328	00	45	7	120	0.3	15.0	7.4	0.8	1.0	14.0	6.6	61.1	2	<1	116	31.04	22	5.1	0.09
037D	783329	00	57	5	120	0.2	13.0	11.4	0.9	1.3	16.0	7.1	59.3	1	<1	148	30.90	22	5.1	0.12
037D	783330	00	21	39	180	0.2	13.0	20.5	2.8	1.9	91.7	43.7	34.3	<1	<1	134	14.17	<20	6.0	0.16
037D	783331	00	29	49	210	0.2	13.0	37.4	2.5	3.4	119.0	139.0	127.0	<1	<1	134	17.31	<20	5.8	0.38
037D	783333	00	65	18	220	0.1	11.0	12.0	2.3	1.3	44.2	42.6	35.2	1	<1	220	30.78	20	6.5	0.41
037D	783334	00	54	20	260	<0.1	15.0	11.2	1.7	1.1	57.9	88.0	84.9	2	<1	168	27.13	22	7.4	3.80
037D	783335	00	118	7	160	0.4	16.0	6.5	1.2	0.8	21.6	12.0	10.7	2	<1	250	31.34	<20	7.2	0.27
037D	783336	00	118	13	170	0.6	18.0	10.9	1.3	1.1	29.9	51.2	48.1	2	<1	290	22.68	26	6.8	0.70
037D	783337	00	7	2	85	3.2	15.0	3.2	1.0	<0.5	33.1	6.4	6.0	<1	<1	60	44.68	82	3.8	1.10
037D	783338	00	32	8	170	0.4	17.0	7.5	1.3	0.8	23.9	13.0	13.3	4	<1	124	31.56	38	4.7	0.23
037D	783339	00	45	8	160	0.4	19.0	8.0	1.3	1.1	19.0	8.5	8.6	2	<1	124	31.57	26	5.3	0.12
037D	783340	00	27	2	110	0.3	13.0	7.1	0.9	0.7	16.0	6.5	5.9	2	<1	74	47.98	28	5.0	0.09
037D	783342	00	59	7	160	0.3	14.0	10.0	1.2	1.0	16.0	7.1	6.3	3	<1	134	26.22	20	5.6	0.05
037D	783343	10	67	6	130	0.2	13.0	8.0	1.1	0.9	15.0	7.3	6.3	2	1	124	38.71	<20	5.7	0.10
037D	783344	20	63	6	140	0.3	13.0	7.4	0.9	0.9	14.0	6.2	5.5	3	<1	116	26.99	<20	5.9	0.05
037D	783345	00	59	5	130	0.2	16.0	10.8	1.1	1.1	16.0	7.2	6.0	3	1	124	30.23	<20	5.8	0.03
037D	783346	00	54	8	96	0.3	12.0	9.4	0.9	1.1	14.0	7.5	7.4	1	<1	130	18.29	<20	5.8	0.01
037D	783347	00	47	8	180	0.2	19.0	8.5	1.2	0.9	17.0	6.7	5.9	3	1	108	34.65	<20	5.9	0.01
037D	783348	00	45	8	72	0.2	12.0	10.0	0.6	1.0	12.0	6.5	7.2	2	<1	158	16.74	<20	5.8	0.03
037D	783349	00	55	11	120	0.4	15.0	8.5	1.0	1.0	17.0	12.0	12.0	<1	<1	146	23.26	20	5.4	0.09
037D	783350	00	49	14	210	0.4	20.8	7.3	1.9	0.7	20.0	14.0	14.6	4	<1	150	24.00	22	5.2	0.08
037D	783351	00	32	10	130	0.5	15.0	8.4	1.0	1.0	16.0	10.0	9.6	3	<1	94	27.96	24	4.9	0.20
037D	783352	00	21	15	210	0.8	17.0	6.3	1.6	0.5	28.8	11.0	11.1	<1	<1	106	27.61	30	4.5	0.23
037D	783353	00	23	13	240	0.7	16.0	7.6	1.9	0.8	40.9	15.0	12.5	2	<1	120	27.99	110	3.9	1.20
037D	783354	00	17	25	200	<0.1	11.0	23.2	1.5	2.2	85.1	50.3	54.3	2	<1	122	21.09	<20	6.1	0.29
037D	783355	00	18	32	220	0.1	13.0	24.2	1.9	2.1	104.0	65.4	65.5	<1	<1	122	21.42	<20	6.1	0.60
037D	783356	00	31	48	300	0.2	20.0	23.1	2.6	1.5	128.0	53.4	54.3	2	<1	190	15.39	<20	6.0	0.23
037D	783357	00	23	32	240	0.2	17.0	20.2	2.1	1.6	106.0	43.4	39.4	<1	<1	150	20.07	<20	6.2	0.11
037D	783358	00	32	43	320	0.2	20.0	18.3	2.6	1.5	86.1	66.1	62.0	3	<1	200	23.28	<20	6.0	0.35
037D	783360	00	38	49	350	0.2	23.3	29.0	3.0	2.5	144.0	66.2	66.1	<1	<1	230	22.25	<20	6.1	0.25
037D	783362	00	27	27	250	0.3	15.0	8.9	1.8	0.8	43.2	23.8	23.0	3	<1	148	23.24	20	5.1	0.48
037D	783363	10	63	5	44	0.9	6.7	5.5	0.5	0.9	11.0	10.0	10.9	<1	<1	290	18.11	38	4.3	0.43
037D	783364	20	34	5	34	0.5	13.0	2.8	<0.5	<0.5	7.2	5.6	10.3	<1	1	220	25.13	34	4.3	0.35
037D	783365	00	25	4	74	0.3	14.0	3.9	0.6	0.6	10.0	5.3	7.6	<1	1	78	20.31	22	5.1	0.14

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783366	00	69.13046	-73.78473	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783367	00	69.12341	-73.62412	ApLB 05	Pond	3.0	Medium	None	Green Grey	-
037D	783368	00	69.10747	-73.53151	ApLB 05	0.25 - 1.0 sq km	6.1	High	None	Green Grey	-
037D	783369	00	69.09568	-73.65274	ApLB 05	0.25 - 1.0 sq km	9.1	High	None	Green Grey	-
037D	783370	00	69.11007	-73.69423	ApLB 05	Pond	9.1	Medium	None	Green Brown	-
037D	783371	00	69.04989	-73.70182	ApLB 05	Pond	10.7	Medium	None	Green Brown	-
037D	783372	00	69.03344	-73.72506	ApLB 05	0.25 - 1.0 sq km	10.7	Medium	None	Green Brown	-
037D	783373	00	69.06892	-72.05015	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
037D	783374	00	69.11656	-72.09366	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
037D	783375	00	69.09236	-72.14325	ApLB 05	Pond	1.5	Medium	None	Green Grey	-
037D	783376	00	69.11033	-72.20755	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
037D	783377	00	69.17792	-72.45527	ApLB 05	Pond	4.6	Medium	None	Green Brown	-
037D	783378	00	69.20783	-72.57365	ApLB 05	Pond	4.6	Medium	None	Green Brown	-
037D	783379	00	69.22052	-72.70524	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
037D	783382	00	69.24077	-72.79711	ApLB 05	Pond	4.6	Medium	None	Green Black	-
037D	783383	00	69.23584	-72.83188	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783384	00	69.26693	-72.87868	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
037D	783385	00	69.31503	-72.92386	ApFL 05	Pond	9.1	Medium	None	Green Brown	-
037D	783386	00	69.32766	-73.01805	Agr 02	Pond	9.1	Medium	None	Green Brown	-
037D	783387	10	69.32504	-73.06414	Agr 02	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037D	783389	20	69.32504	-73.06414	Agr 02	0.25 - 1.0 sq km	9.1	Medium	None	Green Grey	-
037D	783390	00	69.32994	-73.13854	ApAR 05	0.25 - 1.0 sq km	10.7	Medium	None	Green Grey	-
037D	783391	00	69.33844	-73.15371	Agr 02	Pond	13.7	Medium	None	Green Brown	-
037D	783392	00	69.33918	-73.21675	ApAR 05	Pond	10.7	Medium	None	Green Grey	-
037D	783393	00	69.34648	-73.32829	Agr 02	Pond	6.1	Medium	None	Green Grey	-
037D	783394	00	69.34661	-73.38883	ApAR 05	Pond	13.7	Medium	None	Green Brown	-
037D	783395	00	69.36635	-72.33113	Agr 02	Pond	4.6	Medium	None	Green Grey	-
037D	783396	00	69.35119	-72.25412	Agr 02	0.25 - 1.0 sq km	4.6	Medium	None	Tan Green	-
037D	783397	00	69.3629	-72.24492	Agr 02	Pond	6.1	Medium	None	Tan Green	-
037D	783398	00	69.36059	-72.177	Agr 02	Pond	4.6	Medium	None	Green Grey	-
037D	783399	00	69.41402	-72.31246	Agn 02	Pond	10.7	Medium	None	Green Brown	-
037D	783400	00	69.41814	-72.40707	Agn 02	Pond	6.1	Medium	None	Tan Green	-
037D	783402	00	69.42837	-72.33162	Agn 02	0.25 - 1.0 sq km	4.6	Medium	None	Tan Yellow	-
037D	783403	00	69.46886	-72.56098	Agn 02	Pond	7.6	Medium	None	Green Grey	-
037D	783404	00	69.45604	-72.59553	Agn 02	Pond	10.7	Medium	None	Green Brown	-
037D	783405	00	69.39983	-72.70108	Agr 02	Pond	6.1	Medium	None	Green Grey	-
037D	783406	00	69.34318	-73.01876	Agr 02	0.25 - 1.0 sq km	9.1	Medium	None	Tan	-
037D	783407	00	69.35489	-72.99448	Agr 02	0.25 - 1.0 sq km	4.6	Medium	None	Tan Green	-
037D	783408	10	69.35482	-72.96702	Agr 02	Pond	4.6	Medium	None	Green Grey	-
037D	783409	20	69.35482	-72.96702	Agr 02	Pond	4.6	Medium	None	Green Grey	-

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NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783366	00	<0.2	10.0	15.0	<2	-	-	700	1.7	160	11	17	290	13.0	50	1	5.40	9.5	4	71	5.6	<0.2	460	4	1.60
037D	783367	00	<0.2	32.0	31.0	<2	-	-	390	7.7	91	9	10	130	6.7	102	1	5.20	7.0	2	41	9.6	<0.2	220	2	0.94
037D	783368	00	<0.2	34.0	36.0	<2	-	-	780	1.4	140	31	51	270	15.0	72	1	5.90	9.2	4	65	5.4	<0.2	470	4	1.50
037D	783369	00	<0.2	75.0	61.2	<2	-	-	690	3.9	140	29	38	220	13.0	110	1	7.10	8.8	4	63	9.0	<0.2	490	3	1.30
037D	783370	00	<0.2	31.0	29.0	<2	-	-	360	4.6	100	8	9	100	6.0	84	2	4.00	4.2	2	45	5.4	<0.2	230	2	1.60
037D	783371	00	0.2	85.0	103.0	11	4	4	560	10.0	110	17	22	120	7.8	102	1	4.10	4.8	3	58	8.8	<0.2	270	<2	1.50
037D	783372	00	<0.2	48.0	50.0	4	-	-	650	8.4	120	23	27	120	8.6	114	<1	3.20	3.2	2	59	6.8	<0.2	270	<2	1.60
037D	783373	00	<0.2	23.0	16.0	6	-	-	290	10.0	69	9	7	57	3.2	68	1	2.10	1.6	1	38	17.2	<0.2	130	<2	0.47
037D	783374	00	0.2	66.0	74.7	19	7	8	370	14.0	180	27	28	100	6.9	122	<1	3.40	4.0	3	77	11.6	<0.2	290	3	0.68
037D	783375	00	0.4	34.0	44.0	10	8	10	470	16.0	150	14	17	79	6.3	174	1	2.80	2.7	3	77	18.4	<0.2	190	2	0.52
037D	783376	00	0.2	40.0	56.7	5	-	-	660	12.0	130	12	14	130	6.1	122	1	2.90	3.4	3	65	12.0	<0.2	190	<2	1.10
037D	783377	00	0.3	80.0	106.0	6	-	-	810	7.9	98	29	36	150	6.4	144	1	4.10	4.5	3	49	9.4	<0.2	190	4	1.50
037D	783378	00	0.2	20.0	23.0	2	-	-	720	2.0	100	8	10	130	10.0	60	1	4.60	5.4	4	52	4.2	<0.2	230	6	1.40
037D	783379	00	<0.2	17.0	16.0	<2	-	-	450	11.0	110	32	35	53	5.8	94	<1	3.95	3.6	2	55	18.0	<0.2	210	3	0.75
037D	783382	00	0.3	26.0	30.0	<2	-	-	610	4.4	110	22	28	100	7.9	86	1	5.20	6.3	3	52	7.4	<0.2	200	4	1.50
037D	783383	00	<0.2	18.0	20.0	3	-	-	720	6.0	91	7	11	120	7.9	42	<1	4.00	4.4	4	46	16.8	<0.2	210	3	1.70
037D	783384	00	1.0	22.0	24.0	12	11	15	550	11.0	97	9	10	99	5.6	94	1	3.85	4.1	3	49	11.8	<0.2	170	8	0.92
037D	783385	00	0.5	12.0	13.0	6	-	-	700	4.6	120	5	7	120	7.0	48	1	2.70	3.1	4	63	7.6	<0.2	210	10	1.20
037D	783386	00	0.3	39.0	50.7	<2	-	-	740	7.8	310	17	25	130	13.0	100	3	12.80	15.0	5	180	12.4	<0.2	470	45	1.00
037D	783387	10	<0.2	16.0	21.0	<2	-	-	680	5.3	310	19	28	130	12.0	84	1	7.00	7.8	3	160	8.6	<0.2	750	26	0.93
037D	783389	20	<0.2	14.0	19.0	<2	-	-	620	4.7	300	23	24	110	12.0	84	1	6.70	7.1	3	150	6.8	<0.2	690	28	0.82
037D	783390	00	0.2	8.0	10.0	<2	-	-	740	12.0	170	13	16	61	7.9	76	2	4.80	6.0	4	80	7.4	<0.2	420	15	1.70
037D	783391	00	1.0	5.0	5.7	<2	-	-	430	17.0	260	9	8	120	5.5	102	1	2.30	2.3	3	180	17.2	<0.2	250	11	0.70
037D	783392	00	<0.2	10.0	11.0	<2	-	-	570	18.0	290	19	26	120	9.3	200	2	6.30	7.6	4	150	15.0	<0.2	410	34	1.00
037D	783393	00	<0.2	3.0	2.9	<2	-	-	460	12.0	270	9	8	74	5.4	68	<1	3.10	3.0	3	140	14.4	<0.2	295	13	0.88
037D	783394	00	<0.2	10.0	14.0	<2	-	-	560	12.0	370	18	29	91	4.3	100	1	13.60	16.0	4	206	10.2	<0.2	230	15	1.30
037D	783395	00	<0.2	18.0	19.0	<2	-	-	840	6.6	130	15	18	130	11.0	58	<1	4.10	4.8	4	60	8.0	<0.2	350	5	1.50
037D	783396	00	<0.2	28.0	34.0	<2	-	-	750	2.5	130	14	17	120	9.2	62	<1	4.45	5.7	5	59	3.4	<0.2	250	5	1.60
037D	783397	00	0.2	32.0	43.0	3	-	-	660	14.0	130	20	22	140	10.0	94	<1	4.65	5.9	4	68	10.6	<0.2	350	10	1.20
037D	783398	00	<0.2	15.0	19.0	<2	-	-	320	11.0	120	7	7	50	4.6	58	<1	2.40	2.8	2	59	11.4	<0.2	130	5	0.67
037D	783399	00	<0.2	30.0	42.0	8	5	4	720	3.6	120	7	10	93	7.1	124	1	9.00	11.0	5	58	3.8	<0.2	160	9	1.60
037D	783400	00	0.7	60.0	82.5	11	12	12	830	6.8	110	10	13	110	11.0	104	1	9.60	10.0	6	54	8.4	<0.2	210	15	0.93
037D	783402	00	1.0	72.0	86.3	4	-	-	420	6.8	81	4	5	52	6.2	220	1	14.60	17.0	3	37	11.4	<0.2	110	9	0.76
037D	783403	00	<0.2	13.0	20.0	4	-	-	720	3.2	470	10	17	140	7.9	44	2	5.50	7.3	10	246	6.2	<0.2	340	11	1.90
037D	783404	00	0.2	10.0	15.0	<2	-	-	700	7.3	310	14	24	120	7.3	56	2	8.50	10.0	7	150	8.4	<0.2	320	15	1.90
037D	783405	00	0.3	19.0	21.0	9	<2	<5	440	33.0	300	12	12	120	10.0	84	<1	3.80	3.7	2	180	19.8	<0.2	285	19	0.37
037D	783406	00	<0.2	21.0	31.0	4	-	-	590	5.2	320	17	21	120	12.0	80	2	7.40	8.9	4	170	8.2	<0.2	640	28	0.83
037D	783407	00	<0.2	25.0	31.0	6	-	-	640	3.7	210	10	10	130	9.5	56	<1	5.75	6.8	5	93	7.6	<0.2	420	20	0.94
037D	783408	10	0.6	8.0	8.6	3	-	-	320	45.0	110	4	<5	<20	4.5	48	<1	1.60	1.6	1	60	26.2	<0.2	130	15	0.22
037D	783409	20	<0.2	3.0	3.9	<2	<2	<2	230	43.0	96	4	<5	44	4.2	30	<1	1.60	1.8	1	54	19.4	<0.2	120	4	0.17

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783366	00	32	12	230	0.6	37.7	6.1	1.9	0.8	21.4	10.0	9.8	<1	2	128	30.00	36	4.7	0.17
037D	783367	00	35	7	100	0.2	18.0	4.4	0.5	0.6	11.0	8.4	10.6	4	2	90	24.38	30	4.9	0.21
037D	783368	00	43	12	250	0.3	36.7	5.9	2.0	0.7	18.0	11.0	10.4	4	2	132	26.10	24	5.5	0.13
037D	783369	00	73	13	210	0.3	32.5	6.7	1.5	0.8	16.0	10.0	11.7	<1	2	178	22.42	20	5.7	0.03
037D	783370	00	36	6	110	0.2	15.0	5.3	0.9	1.0	13.0	7.5	9.1	<1	1	98	31.38	24	5.1	0.15
037D	783371	00	54	10	110	0.2	17.0	7.8	1.2	0.8	14.0	6.4	6.4	3	2	130	33.48	<20	5.9	0.03
037D	783372	00	79	7	120	0.2	16.0	8.5	1.0	0.9	14.0	5.8	4.7	<1	1	190	33.79	20	5.8	0.09
037D	783373	00	33	10	53	0.1	7.1	4.9	<0.5	0.6	7.3	3.6	9.5	<1	<1	94	12.73	<20	5.7	0.01
037D	783374	00	44	24	87	0.4	12.0	10.0	<0.5	1.6	16.0	7.9	7.3	<1	<1	80	12.73	<20	5.6	0.05
037D	783375	00	66	20	100	0.4	10.0	12.0	<0.5	1.2	15.0	8.4	5.5	<1	1	150	15.12	<20	5.9	0.06
037D	783376	00	68	15	110	0.3	15.0	9.4	0.6	1.1	16.0	7.4	9.3	2	1	124	23.95	<20	5.7	0.08
037D	783377	00	79	9	120	0.4	18.0	7.9	0.9	1.1	17.0	7.6	5.3	2	2	108	33.14	<20	5.7	0.01
037D	783378	00	21	9	170	0.6	16.0	7.6	1.6	0.9	26.0	7.0	6.1	4	1	94	39.86	<20	5.5	0.06
037D	783379	00	89	12	110	0.3	9.2	7.7	1.1	1.0	19.0	16.0	16.9	2	1	350	16.38	<20	5.4	0.19
037D	783382	00	79	9	140	0.6	13.0	8.1	1.1	1.2	18.0	10.0	8.4	2	1	172	44.73	20	5.6	0.05
037D	783383	00	32	5	150	0.5	14.0	6.5	1.2	0.8	19.0	6.6	5.1	2	1	106	38.75	20	5.2	0.06
037D	783384	00	35	16	110	2.0	13.0	7.5	0.9	0.9	18.0	10.0	9.5	1	1	106	23.62	<20	5.5	0.05
037D	783385	00	20	20	140	1.0	12.0	8.0	1.5	0.9	26.4	21.5	17.0	2	1	128	30.74	<20	5.8	0.06
037D	783386	00	39	92	260	0.7	19.0	15.4	2.3	1.8	74.9	113.0	104.0	3	<1	240	27.31	<20	6.0	0.16
037D	783387	10	35	90	300	0.7	20.8	15.1	2.6	1.6	79.9	138.0	127.0	1	1	240	22.01	<20	6.2	0.63
037D	783389	20	33	90	270	0.6	18.0	14.3	2.2	1.6	73.4	125.0	120.0	3	1	200	16.14	<20	6.1	0.58
037D	783390	00	36	39	230	0.3	16.0	12.0	2.0	1.2	45.1	69.5	60.0	1	2	220	28.13	22	5.1	0.42
037D	783391	00	72	44	110	0.4	10.0	19.2	1.0	2.1	38.1	122.0	124.0	1	2	565	13.46	<20	5.9	0.56
037D	783392	00	88	55	210	0.4	15.0	19.6	1.8	2.2	56.1	95.9	90.0	1	3	520	26.17	20	5.2	0.43
037D	783393	00	24	32	150	0.3	10.0	16.7	1.3	1.6	56.0	55.0	57.0	1	1	134	14.01	<20	6.8	0.24
037D	783394	00	59	30	150	0.3	11.0	16.1	1.6	1.6	55.4	49.2	46.0	<1	2	192	28.94	20	5.8	0.18
037D	783395	00	35	18	210	0.5	16.0	7.6	2.0	0.9	33.5	19.0	15.7	2	1	122	27.30	<20	6.2	0.05
037D	783396	00	33	17	180	0.4	13.0	8.0	1.5	1.1	29.9	17.0	15.0	2	1	120	31.50	<20	5.9	0.14
037D	783397	00	64	22	190	0.6	13.0	10.0	1.7	1.3	40.2	31.5	27.8	3	1	172	25.16	<20	6.1	0.14
037D	783398	00	21	11	71	0.2	6.6	8.2	0.9	1.1	20.0	15.0	13.9	<1	1	118	12.36	<20	5.8	0.16
037D	783399	00	19	10	160	3.1	13.0	8.4	1.7	0.8	29.3	18.0	13.9	1	1	184	38.38	40	4.6	0.32
037D	783400	00	24	21	210	4.0	17.0	6.5	1.6	0.7	29.0	12.0	10.2	4	1	132	28.06	22	5.0	0.16
037D	783402	00	11	7	100	4.9	12.0	4.8	0.6	0.6	29.3	24.3	20.6	2	<1	98	23.99	36	4.5	0.25
037D	783403	00	18	31	200	1.4	17.0	21.1	2.1	1.9	85.6	21.7	18.4	2	1	130	35.57	<20	6.0	0.14
037D	783404	00	29	30	190	0.4	16.0	15.7	1.9	1.6	63.5	34.6	31.6	1	1	132	37.37	<20	5.9	0.21
037D	783405	00	57	55	150	1.0	10.0	14.2	0.8	1.2	44.8	33.6	35.6	4	<1	220	13.15	<20	6.0	0.16
037D	783406	00	31	78	240	0.9	18.0	13.7	1.9	1.4	71.9	90.6	87.7	2	1	180	28.45	<20	6.1	0.30
037D	783407	00	20	49	170	1.2	14.0	10.0	1.4	1.0	47.0	41.8	38.4	2	<1	126	27.27	<20	5.8	0.18
037D	783408	10	23	28	74	0.4	4.9	6.3	0.7	0.5	19.0	28.0	26.8	1	<1	128	9.00	<20	5.9	0.35
037D	783409	20	15	24	76	0.2	5.0	5.1	0.6	<0.5	17.0	19.0	18.3	1	<1	82	8.18	<20	5.9	0.17

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Field Data

NTS Map	Sample Number	Rep Stat	Location Latitude	Longitude	Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
037D	783410	00	69.34277	-72.90819	Agr 02	Pond	6.1	Medium	None	Green Grey	-
037D	783411	00	69.29801	-72.82059	ApLB 05	Pond	4.6	Medium	None	Green Grey	-
037D	783412	00	69.27727	-72.75637	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
037D	783413	00	69.27151	-72.7295	ApLB 05	Pond	3.0	Medium	None	Green Grey	-
037D	783414	00	69.2554	-72.68403	ApLB 05	0.25 - 1.0 sq km	9.1	Medium	None	Green Brown	-
037D	783415	00	69.25766	-72.59433	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783416	00	69.21641	-72.54179	ApLB 05	Pond	3.0	Medium	None	Green Brown	-
037D	783417	00	69.20377	-72.36855	ApLB 05	Pond	3.0	Medium	None	Green Brown	-
037D	783418	00	69.24235	-72.43606	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Brown	-
037D	783419	00	69.28121	-72.58685	Agr 02	Pond	9.1	Medium	None	Green Grey	-
037D	783422	00	69.29496	-72.58342	Agr 02	0.25 - 1.0 sq km	3.0	Medium	None	Tan Green	-
037D	783423	10	69.31103	-72.59373	Agr 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783424	20	69.31103	-72.59373	Agr 02	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783425	00	69.29063	-72.49871	Agr 02	0.25 - 1.0 sq km	13.7	Medium	None	Green Brown	-
037D	783426	00	69.30387	-72.26248	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Brown	-
037D	783427	00	69.3317	-72.48085	Agr 02	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
037D	783428	00	69.34955	-72.56084	Agr 02	0.25 - 1.0 sq km	12.2	Medium	None	Green Brown	-
037D	783430	00	69.34045	-72.65365	Agr 02	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783431	00	69.37181	-72.96995	Agr 02	Pond	6.1	Medium	None	Green Brown	-
037D	783432	00	69.3646	-73.05831	Agr 02	Pond	4.6	Medium	None	Green Grey	-
037D	783433	00	69.02381	-73.09191	ApLB 05	0.25 - 1.0 sq km	10.7	High	None	Green Brown	-
037D	783434	00	69.06141	-73.17469	ApLB 05	Pond	9.1	Medium	None	Green Brown	-
037D	783435	00	69.07685	-73.2412	ApLB 05	0.25 - 1.0 sq km	7.6	Medium	None	Green Brown	-
037D	783436	00	69.09498	-73.36426	ApLB 05	>5 sq km	10.7	High	None	Green Brown	-
037D	783437	00	69.09433	-73.45943	ApLB 05	0.25 - 1.0 sq km	10.7	High	None	Tan	-
037D	783438	00	69.13541	-73.43507	ApLB 05	1 - 5 sq km	13.7	High	None	Green Grey	-
037D	783439	00	69.14169	-73.53276	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-
037D	783440	00	69.1605	-73.52061	ApLB 05	0.25 - 1.0 sq km	13.7	High	None	Green Brown	-
037D	783442	00	69.15216	-73.59612	ApLB 05	0.25 - 1.0 sq km	13.7	High	None	Green Grey	-
037D	783444	00	69.20121	-73.64192	Agr 02	0.25 - 1.0 sq km	4.6	High	None	Tan	-
037D	783445	00	69.22629	-73.08328	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Tan Green	-
037D	783446	00	69.19168	-72.94908	ApLB 05	Pond	3.0	Medium	None	Tan Green	-
037D	783447	00	69.18512	-72.88514	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783448	00	69.15933	-72.8797	ApLB 05	Pond	6.1	Medium	None	Green Black	-
037D	783449	00	69.16376	-72.83232	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Black	-
037D	783450	10	69.15452	-72.80834	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783451	20	69.15452	-72.80834	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783452	00	69.16027	-72.73902	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Grey	-
037D	783453	00	69.08725	-72.41137	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-
037D	783454	00	69.07746	-72.3542	ApLB 05	0.25 - 1.0 sq km	3.0	Medium	None	Green Grey	-

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Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783410	00	1.0	15.0	18.0	8	7	10	460	14.0	120	7	7	72	6.7	86	<1	6.20	6.0	2	76	12.8	<0.2	130	23	0.62
037D	783411	00	0.2	8.0	13.0	6	-	-	710	5.9	100	5	9	120	7.3	44	1	2.80	3.9	4	51	2.8	<0.2	155	7	1.40
037D	783412	00	0.2	17.0	22.0	4	-	-	920	1.2	120	10	12	160	12.0	74	<1	6.00	7.4	5	61	3.6	<0.2	265	12	1.40
037D	783413	00	0.2	15.0	14.0	<2	<2	5	750	8.0	130	9	12	130	11.0	68	1	5.45	5.2	5	62	2.2	<0.2	280	10	1.60
037D	783414	00	0.2	5.0	6.7	<2	5	<2	480	7.2	68	8	10	100	6.5	62	<1	3.40	3.5	3	35	6.6	<0.2	175	6	0.92
037D	783415	00	<0.2	9.0	16.0	4	-	-	680	6.5	120	9	16	110	8.8	82	1	3.80	6.0	4	59	5.6	<0.2	250	7	1.60
037D	783416	00	0.2	14.0	18.0	<2	5	3	580	6.3	79	5	6	82	10.0	88	<1	7.00	7.4	3	39	6.4	<0.2	185	10	0.91
037D	783417	00	<0.2	15.0	24.0	4	-	-	670	3.8	93	8	11	130	5.7	80	1	3.35	3.9	3	44	3.4	<0.2	180	6	1.40
037D	783418	00	0.2	62.0	83.6	<2	6	4	710	5.7	100	12	16	130	6.4	150	1	5.50	6.5	3	45	8.0	<0.2	180	6	1.30
037D	783419	00	<0.2	9.0	12.0	3	-	-	790	4.4	150	8	12	150	13.0	52	<1	3.75	5.1	5	84	4.0	<0.2	340	8	1.70
037D	783422	00	<0.2	13.0	11.0	<2	<2	<2	610	4.3	93	5	6	94	7.1	24	<1	3.00	3.4	4	49	2.0	<0.2	245	3	2.00
037D	783423	10	<0.2	14.0	15.0	4	-	-	780	7.0	120	11	18	120	10.0	52	1	4.00	4.8	5	61	5.0	<0.2	275	3	1.90
037D	783424	20	<0.2	13.0	18.0	4	-	-	780	7.1	130	15	20	120	9.4	62	1	4.40	5.2	4	61	5.6	<0.2	280	2	1.70
037D	783425	00	<0.2	10.0	12.0	5	-	-	710	4.0	93	5	7	85	8.1	40	1	2.90	3.7	4	48	3.0	<0.2	185	2	1.80
037D	783426	00	<0.2	8.0	12.0	5	-	-	550	13.0	95	7	9	120	7.2	68	<1	3.70	4.3	3	46	9.8	<0.2	210	2	0.82
037D	783427	00	<0.2	8.0	14.0	4	-	-	680	8.9	140	10	12	120	8.9	58	<1	3.10	3.7	4	71	7.0	<0.2	280	3	1.40
037D	783428	00	<0.2	23.0	33.0	8	3	6	830	13.0	150	10	17	110	10.0	80	1	4.20	5.5	5	73	3.2	<0.2	270	8	1.50
037D	783430	00	0.2	14.0	21.0	4	-	-	910	2.1	140	8	10	110	10.0	54	1	3.40	4.8	5	66	1.4	<0.2	240	5	1.30
037D	783431	00	1.0	30.0	78.7	17	8	9	420	29.0	210	15	27	140	10.0	118	1	25.00	29.5	3	120	16.4	<0.2	210	30	0.43
037D	783432	00	<0.2	31.0	45.0	<2	<2	<2	580	9.0	260	14	23	87	11.0	80	2	7.90	8.8	4	130	7.4	<0.2	520	20	0.83
037D	783433	00	<0.2	26.0	41.0	<2	<2	6	870	11.0	120	7	12	150	9.3	62	1	3.80	5.0	3	56	2.6	<0.2	220	2	1.60
037D	783434	00	0.2	20.0	25.0	4	-	-	490	11.0	170	18	23	94	6.2	172	2	2.30	2.3	2	81	7.8	<0.2	210	<2	1.10
037D	783435	00	0.2	29.0	32.0	6	-	-	650	10.0	150	10	13	120	5.5	124	1	2.80	2.8	3	75	8.0	<0.2	220	<2	0.76
037D	783436	00	<0.2	21.0	34.0	6	-	-	630	22.0	140	7	13	130	10.0	96	1	2.70	3.3	3	65	6.6	<0.2	210	<2	1.70
037D	783437	00	<0.2	80.0	111.0	4	-	-	670	3.1	110	32	46	150	10.0	78	2	4.85	5.8	3	48	3.0	<0.2	750	<2	1.60
037D	783438	00	<0.2	26.0	43.0	6	-	-	810	2.3	88	15	22	190	17.0	52	<1	6.50	7.4	3	44	2.4	<0.2	520	2	1.30
037D	783439	00	<0.2	18.0	21.0	<2	<2	7	650	4.4	98	7	5	130	10.0	66	1	4.10	4.4	3	46	1.4	<0.2	270	3	1.50
037D	783440	00	<0.2	25.0	44.0	<2	<2	7	530	12.0	100	30	40	140	11.0	118	<1	6.00	7.1	2	49	9.0	<0.2	310	6	0.92
037D	783442	00	<0.2	14.0	16.0	6	-	-	800	1.1	91	15	16	150	15.0	70	<1	5.30	5.3	3	45	3.6	<0.2	430	5	1.20
037D	783444	00	<0.2	9.0	10.0	<2	<2	<2	690	13.0	240	22	23	120	10.0	70	1	5.90	6.4	5	120	3.4	<0.2	790	10	1.00
037D	783445	00	<0.2	52.0	62.0	<2	4	5	750	9.0	87	7	6	140	10.0	110	1	8.80	10.0	4	45	6.0	<0.2	190	5	1.20
037D	783446	00	<0.2	36.0	48.0	<2	<2	6	580	4.8	87	9	8	100	8.0	64	<1	4.00	5.0	3	40	4.0	<0.2	180	<2	1.20
037D	783447	00	<0.2	12.0	16.0	4	-	-	580	7.1	87	7	8	100	7.3	38	1	2.50	3.0	3	45	5.6	<0.2	190	<2	1.40
037D	783448	00	0.3	66.0	113.0	8	10	8	730	4.4	130	26	34	150	10.0	118	1	10.00	12.0	4	62	5.6	<0.2	225	5	1.30
037D	783449	00	0.2	65.0	101.0	7	-	-	840	2.5	130	17	19	150	13.0	108	2	7.10	8.1	4	67	6.8	<0.2	270	5	1.20
037D	783450	10	0.2	33.0	41.0	8	6	7	680	8.2	110	19	18	140	10.0	100	<1	3.70	4.3	3	54	5.2	<0.2	240	3	1.30
037D	783451	20	0.2	20.0	29.0	7	-	-	710	10.0	98	15	14	120	9.0	82	1	3.50	3.8	3	49	5.6	<0.2	235	2	1.10
037D	783452	00	<0.2	48.0	81.8	6	-	-	940	0.9	97	10	13	120	12.0	54	1	4.40	5.7	4	51	2.8	<0.2	270	5	1.50
037D	783453	00	<0.2	27.0	35.0	4	-	-	910	2.7	120	15	19	140	6.1	78	2	3.25	4.0	3	58	2.4	<0.2	210	2	1.40
037D	783454	00	0.2	68.0	89.8	<2	-	-	670	11.0	140	14	15	110	5.4	134	1	3.10	3.1	3	69	7.2	<0.2	190	2	0.93

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Analytical Data

NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783410	00	35	32	110	2.1	9.3	7.7	0.7	0.7	19.0	30.0	31.9	2	1	168	16.30	<20	5.9	0.11
037D	783411	00	19	11	140	1.2	13.0	6.6	1.3	0.8	20.0	6.2	5.3	1	1	70	32.74	<20	5.3	0.03
037D	783412	00	27	18	220	1.5	20.9	8.0	1.5	1.2	27.8	10.0	9.1	3	1	130	36.81	<20	4.9	0.16
037D	783413	00	29	19	200	0.4	17.0	10.3	1.7	1.2	34.9	22.5	8.3	2	1	130	26.72	20	4.5	0.43
037D	783414	00	25	7	110	0.5	11.0	5.5	0.9	0.7	16.0	9.5	9.7	<1	1	100	19.29	20	4.7	0.35
037D	783415	00	27	11	160	0.4	14.0	8.8	1.6	1.0	29.6	21.5	20.8	4	1	180	31.79	<20	5.5	0.10
037D	783416	00	15	9	150	0.3	12.0	5.1	1.3	0.8	22.4	7.7	7.8	2	<1	94	23.94	<20	5.6	0.26
037D	783417	00	34	5	110	0.3	15.0	6.8	0.8	0.9	15.0	5.9	5.6	2	1	82	41.51	<20	5.8	0.08
037D	783418	00	58	8	130	0.8	17.0	8.2	0.8	1.0	17.0	9.1	8.0	3	1	118	28.75	<20	5.6	0.05
037D	783419	00	21	62	240	0.6	16.0	12.1	2.1	1.6	60.1	70.6	50.9	2	<1	118	36.05	<20	6.2	0.50
037D	783422	00	15	10	140	0.4	11.0	6.6	1.1	0.8	21.6	16.0	13.2	2	1	72	50.80	<20	6.1	0.32
037D	783423	10	29	10	180	0.4	17.0	8.2	1.6	0.9	25.5	12.0	10.3	2	1	126	36.40	<20	4.5	0.26
037D	783424	20	29	13	170	0.5	17.0	8.2	1.5	0.8	25.5	13.0	11.7	3	1	134	31.07	20	5.4	0.30
037D	783425	00	15	9	140	0.5	12.0	6.2	1.3	0.7	21.0	8.6	7.6	2	1	86	46.91	<20	5.2	0.16
037D	783426	00	27	11	120	0.5	15.0	6.9	1.0	1.0	19.0	7.7	7.3	3	1	102	18.53	<20	5.5	0.03
037D	783427	00	29	15	170	0.7	14.0	8.7	1.3	1.0	31.0	20.3	18.9	2	1	122	27.80	<20	6.2	0.34
037D	783428	00	34	15	200	1.4	16.0	9.2	1.8	1.1	33.3	18.0	16.0	1	1	168	37.05	<20	6.1	0.15
037D	783430	00	19	15	230	1.2	13.0	10.0	2.1	1.2	33.6	19.0	14.3	3	<1	102	42.73	20	6.0	0.12
037D	783431	00	41	38	130	0.9	14.0	10.5	1.5	1.6	49.1	54.0	45.8	<1	<1	190	31.78	<20	5.9	0.18
037D	783432	00	33	56	200	0.9	15.0	13.7	1.9	1.4	62.1	81.3	73.4	2	<1	182	21.19	<20	6.1	0.37
037D	783433	00	29	9	150	0.4	19.0	8.6	1.1	1.1	18.0	7.5	6.5	2	1	84	38.37	<20	5.4	0.05
037D	783434	00	74	7	94	0.2	12.0	15.2	0.9	1.5	13.0	6.4	5.8	3	2	275	18.23	<20	5.8	0.01
037D	783435	00	45	8	92	0.2	15.0	10.8	1.0	1.1	12.0	5.2	5.6	2	1	124	12.44	<20	5.6	0.01
037D	783436	00	39	7	120	0.3	16.0	10.0	1.3	1.2	15.0	8.0	7.1	3	2	88	36.69	<20	5.7	0.09
037D	783437	00	30	8	150	0.3	18.0	8.0	1.3	1.1	18.0	8.4	7.5	2	1	90	27.94	22	5.7	0.07
037D	783438	00	35	8	260	0.4	23.6	6.5	2.3	0.8	19.0	12.0	11.1	5	1	130	23.86	22	5.3	0.07
037D	783439	00	27	9	170	0.3	15.0	6.7	1.7	0.7	19.0	11.0	9.7	1	1	86	32.01	<20	5.4	0.12
037D	783440	00	86	12	180	0.4	15.0	6.6	1.7	0.9	20.0	19.0	18.2	<1	1	210	19.61	<20	5.2	0.13
037D	783442	00	32	13	250	0.4	19.0	7.0	2.4	0.9	22.1	16.0	15.1	4	1	140	25.66	<20	5.2	0.15
037D	783444	00	35	29	310	0.2	17.0	14.1	2.6	1.6	69.7	94.2	80.8	<1	1	235	25.56	<20	6.3	0.32
037D	783445	00	13	7	170	1.3	19.0	6.6	1.5	0.8	25.6	14.0	11.2	3	1	78	37.58	<20	4.6	0.22
037D	783446	00	17	7	130	0.4	14.0	6.6	1.0	0.8	20.0	7.2	7.4	<1	1	80	18.22	<20	5.8	0.07
037D	783447	00	22	5	120	0.2	13.0	6.4	1.1	0.8	16.0	5.7	5.4	2	1	94	25.97	<20	5.6	0.10
037D	783448	00	45	12	160	0.5	19.0	8.2	0.8	1.0	21.7	10.0	8.5	3	1	118	34.87	<20	5.8	0.13
037D	783449	00	39	22	180	0.6	20.0	9.2	1.4	1.2	25.9	11.0	9.2	3	1	122	25.65	<20	5.8	0.07
037D	783450	10	39	14	160	0.3	16.0	7.5	0.9	1.0	19.0	8.0	7.3	4	1	108	27.99	<20	5.8	0.16
037D	783451	20	33	12	150	0.3	14.0	7.1	1.2	0.9	18.0	7.5	7.3	2	1	102	22.79	<20	5.8	0.13
037D	783452	00	22	11	220	0.5	18.0	8.2	1.5	1.0	24.7	11.0	8.0	3	1	102	37.43	<20	5.7	0.04
037D	783453	00	43	8	140	0.5	19.0	9.2	0.9	0.9	16.0	6.4	5.2	3	1	90	30.99	<20	5.8	0.02
037D	783454	00	57	10	100	0.3	14.0	11.4	0.6	1.1	14.0	6.0	5.9	1	1	110	16.95	<20	5.7	<0.01

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Field Data

NTS Map	Sample Number	Rep Stat	Location		Geology Unit Age	Lake Area	Lake Depth (metres)	Terrain Relief	Sample Contam	Sample Colour	Suspended Material
			Latitude	Longitude							
037D	783455	00	69.05652	-72.3711	ApLB 05	0.25 - 1.0 sq km	4.6	Medium	None	Green Grey	-
037D	783456	00	69.01711	-72.25013	ApLB 05	0.25 - 1.0 sq km	6.1	Medium	None	Green Grey	-

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories

Analytical Data

NTS Map	Sample Number	Rep Stat	Ag AAS ppm	As AAS ppm	As INAA ppm	Au INAA ppb	AuS1 INAA ppb	AuS2 INAA ppb	Ba INAA ppm	Br INAA ppm	Ce INAA ppm	Co AAS ppm	Co INAA ppm	Cr INAA ppm	Cs INAA ppm	Cu AAS ppm	Eu INAA ppm	Fe AAS pct	Fe INAA pct	Hf INAA ppm	La INAA ppm	LOI grav pct	Lu INAA ppm	Mn AAS ppm	Mo AAS ppm	Na INAA pct
037D	783455	00	<0.2	48.0	77.3	4	-	-	950	1.8	110	13	19	150	5.9	72	<1	3.80	4.6	3	55	2.4	<0.2	240	<2	1.60
037D	783456	00	<0.2	22.0	28.0	<2	<2	<2	510	3.0	79	8	10	95	4.9	22	1	2.50	3.1	3	38	1.0	<0.2	180	2	1.80

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories Analytical Data

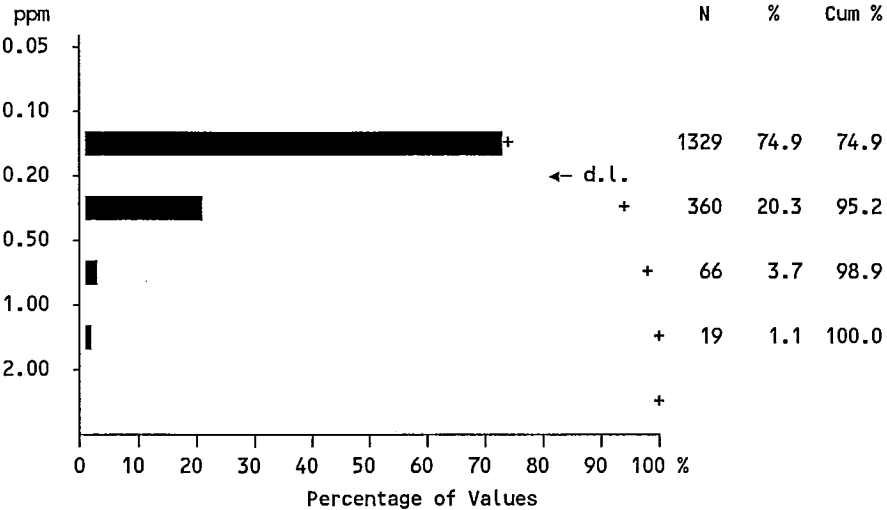
NTS Map	Sample Number	Rep Stat	Ni AAS ppm	Pb AAS ppm	Rb INAA ppm	Sb INAA ppm	Sc INAA ppm	Sm INAA ppm	Ta INAA ppm	Tb INAA ppm	Th INAA ppm	U INAA ppm	U NADNC ppm	W INAA ppm	Yb INAA ppm	Zn AAS ppm	Sample Wt INAA gram	F(w) ISE ppb	pH GCM	U(w) FT ppb
037D	783455	00	29	7	140	0.4	20.2	8.0	0.6	0.9	15.0	4.7	4.0	2	1	80	40.57	<20	5.8	<0.01
037D	783456	00	18	2	100	0.2	12.0	5.7	0.8	0.6	12.0	2.7	2.6	1	1	60	50.07	<20	5.9	0.07

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Silver (AAS)

Number of values - 1882

Determination limit - 0.2 ppm



	All units	ApLB	Agn	Agr	Apq	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	1329	716	192	110	123	45	31	30	29	17	36
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	0.160	0.166	0.163	0.155	0.119	0.162	0.202	0.141	0.127	0.142	0.141
Standard deviation	0.148	0.154	0.169	0.151	0.047	0.149	0.206	0.097	0.056	0.126	0.107
Skewness	3.753	3.392	3.978	4.129	2.518	3.529	2.132	3.066	1.862	2.372	3.558
Kurtosis	16.672	13.247	18.691	18.707	5.634	15.100	3.901	10.693	2.423	3.837	14.389
Geometric Mean	0.131	0.135	0.130	0.128	0.113	0.132	0.150	0.125	0.119	0.118	0.123
Percentiles											
Minimum value	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
25th	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
50th	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
75th	0.200	0.200	0.100	0.100	0.100	0.175	0.200	0.100	0.100	0.100	0.100
80th	0.200	0.200	0.200	0.200	0.100	0.200	0.200	0.200	0.200	0.100	0.200
90th	0.300	0.300	0.300	0.240	0.200	0.300	0.600	0.300	0.200	0.500	0.230
95th	0.400	0.500	0.500	0.400	0.200	0.495	0.670	0.300	0.300	0.500	0.365
98th	0.700	0.722	0.896	1.000	0.300	0.890	1.000	0.600	0.300	0.500	0.700
99th	1.000	1.000	1.000	1.000	0.300	1.000	1.000	0.600	0.300	0.500	0.700
Maximum value	1.400	1.200	1.400	1.000	0.300	1.000	1.000	0.600	0.300	0.500	0.700

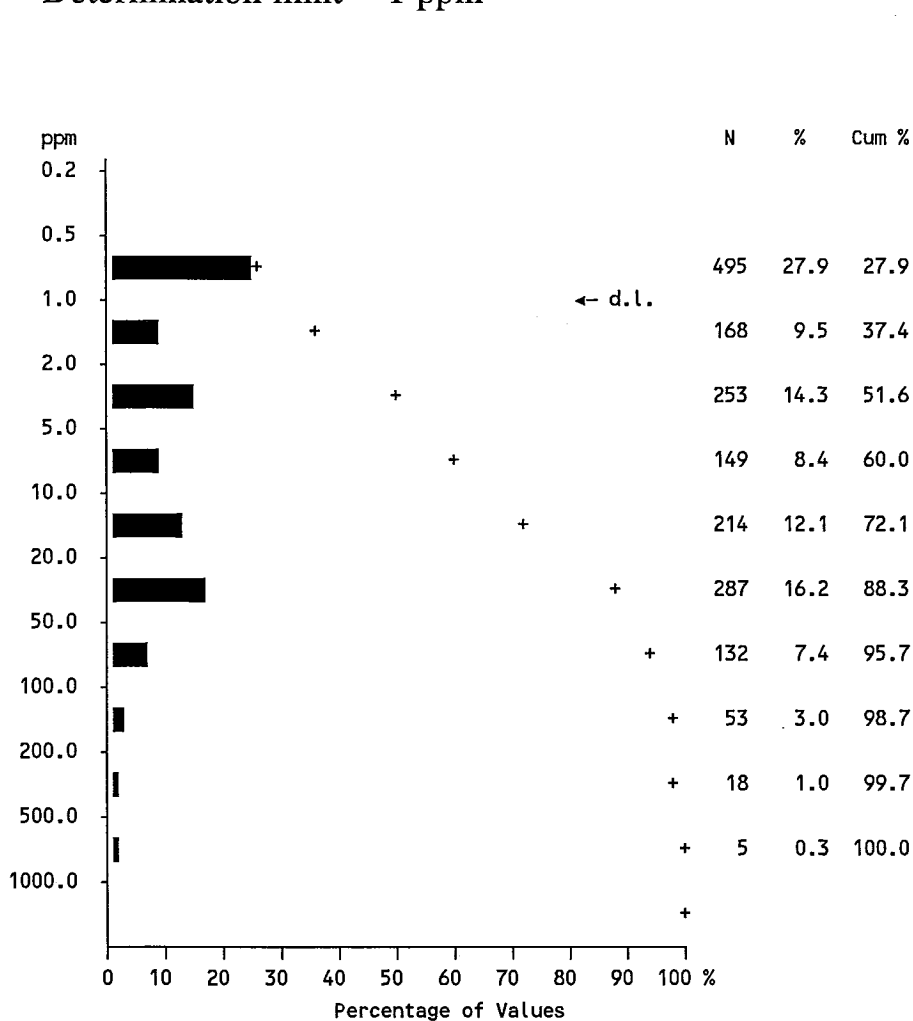
Ag(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Arsenic (AAS)

Number of values - 1882

Determination limit - 1 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	495	165	141	47	100	10	9	0	7	3	13
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	22.305	35.376	4.246	5.907	1.979	7.033	3.433	16.179	12.635	19.658	7.924
Standard deviation	57.516	73.560	10.547	8.802	5.485	13.495	3.999	17.657	22.041	44.921	15.245
Skewness	8.243	6.533	3.849	1.979	6.510	3.467	2.137	3.207	2.560	2.961	4.790
Kurtosis	99.360	60.823	15.432	3.135	49.870	13.471	4.248	13.580	6.939	8.068	25.992
Geometric Mean	4.492	9.516	1.196	2.200	0.838	2.646	2.037	10.299	3.487	4.727	2.886
Percentiles											
Minimum value	0.500	0.500	0.500	0.500	0.500	0.500	0.500	1.000	0.500	0.500	0.500
25th	0.500	2.000	0.500	0.500	0.500	1.000	1.000	5.000	1.000	1.000	0.500
50th	4.000	14.000	0.500	2.000	0.500	2.000	2.000	12.000	2.000	7.000	2.000
75th	23.000	36.750	2.000	8.000	1.000	6.000	4.000	24.000	20.500	12.000	11.000
80th	30.000	48.200	3.000	9.000	1.000	8.800	5.000	27.000	25.400	13.000	13.200
90th	58.000	82.200	9.800	19.800	3.000	23.100	8.400	30.000	35.600	80.000	16.900
95th	90.000	130.000	27.800	29.400	8.400	37.900	15.000	31.000	75.300	190.000	22.250
98th	170.000	250.000	45.000	34.160	24.240	72.740	18.000	105.000	105.000	190.000	100.000
99th	256.250	366.650	57.450	37.620	40.500	80.000	18.000	105.000	105.000	190.000	100.000
Maximum value	999.000	999.000	72.000	39.000	52.000	80.000	18.000	105.000	105.000	190.000	100.000

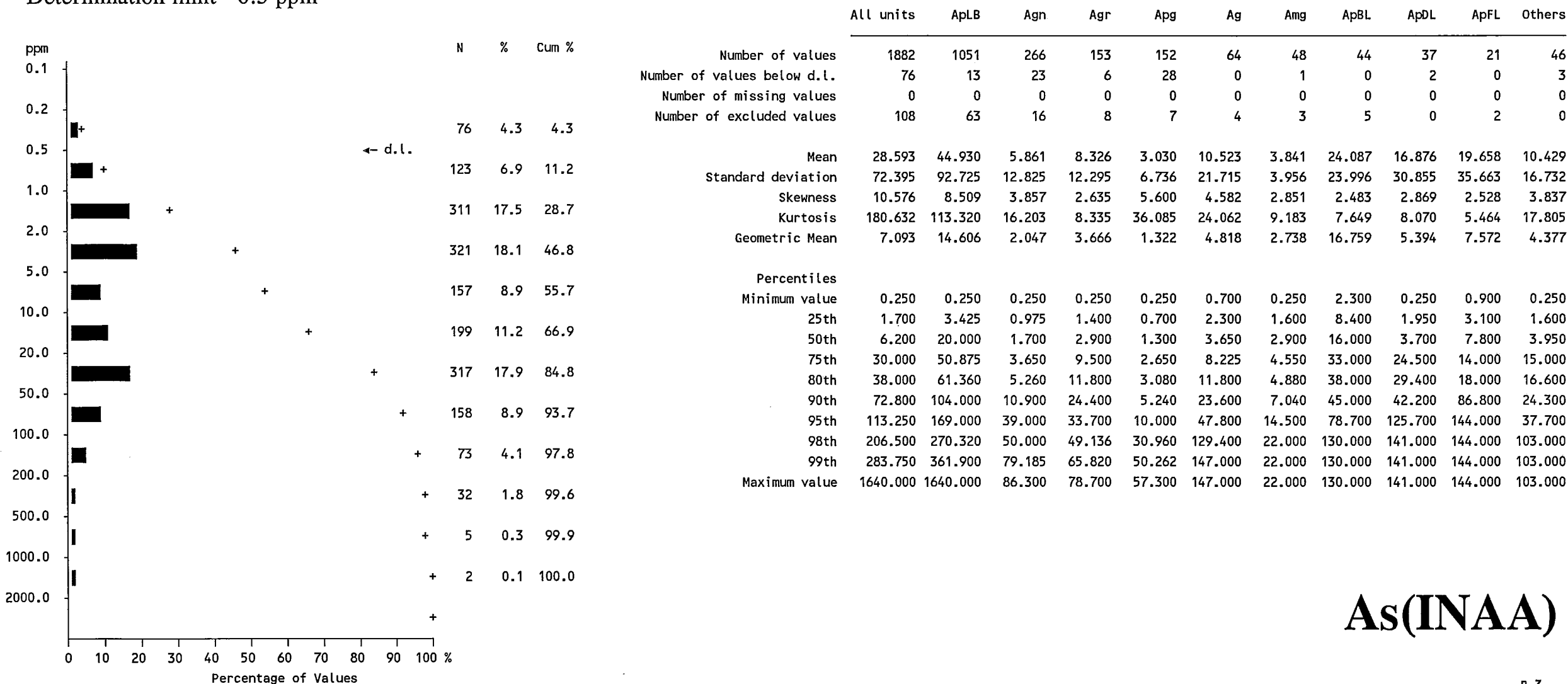
AS(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Arsenic (INAA)

Number of values - 1882

Determination limit - 0.5 ppm



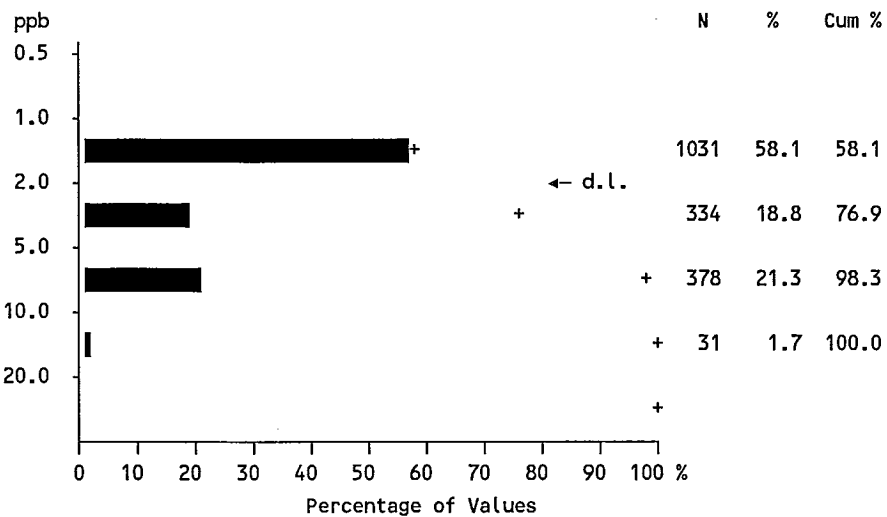
As(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Gold (INAA)

Number of values - 1882

Determination limit - 2 ppb



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	1031	448	196	111	115	34	29	25	24	13	36
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	2.703	3.240	2.028	1.993	1.655	2.367	2.489	2.359	2.243	2.053	1.978
Standard deviation	2.433	2.527	2.358	2.290	1.492	1.832	2.446	2.170	2.006	1.810	2.145
Skewness	1.659	1.150	3.218	3.197	2.352	1.007	1.489	1.564	1.343	1.258	2.368
Kurtosis	4.026	2.070	14.290	13.259	4.743	-0.097	1.130	2.037	0.537	-0.094	5.656
Geometric Mean	1.912	2.346	1.434	1.433	1.321	1.805	1.731	1.710	1.654	1.554	1.428
Percentiles											
Minimum value	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
25th	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
50th	1.000	3.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
75th	4.000	5.000	1.000	1.000	1.000	4.000	4.000	4.000	3.500	3.000	1.000
80th	5.000	5.000	3.000	3.000	2.000	4.000	4.800	4.000	4.400	4.000	3.600
90th	6.000	6.100	5.000	5.000	4.000	5.000	7.000	5.000	5.200	6.000	5.000
95th	7.000	8.000	6.450	7.700	6.000	6.000	8.400	7.000	7.100	6.000	6.950
98th	9.000	10.000	8.980	9.080	7.000	7.560	10.000	10.000	8.000	6.000	11.000
99th	10.000	11.000	12.960	13.780	7.540	8.000	10.000	10.000	8.000	6.000	11.000
Maximum value	19.000	19.000	19.000	17.000	8.000	8.000	10.000	10.000	8.000	6.000	11.000

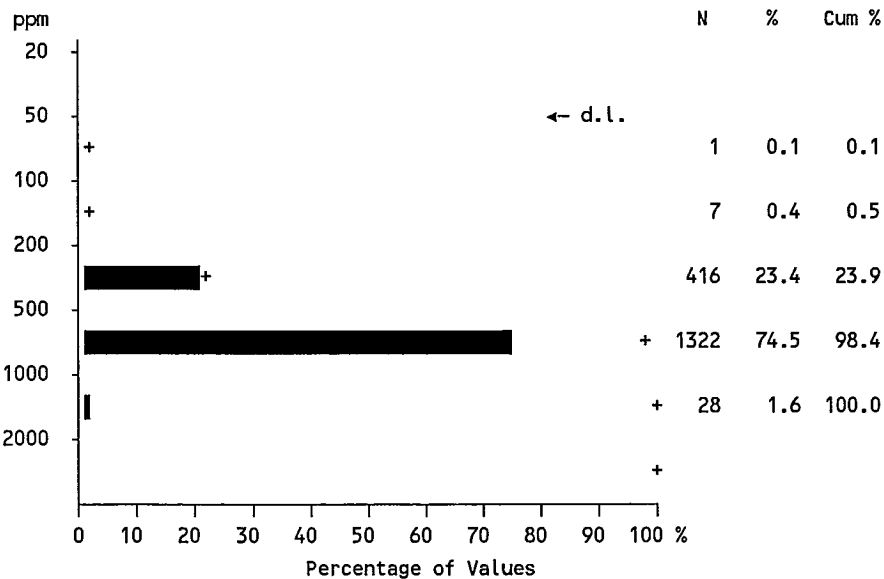
Au(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Barium (INAA)

Number of values - 1882

Determination limit - 50 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	612.20	609.68	618.60	669.72	554.14	567.50	604.89	552.31	630.81	805.26	655.00
Standard deviation	171.74	158.73	186.47	205.20	187.45	127.63	193.97	129.75	138.11	199.45	144.19
Skewness	0.22	0.19	0.18	0.30	0.06	-0.52	0.16	-0.35	0.12	0.14	-0.13
Kurtosis	0.75	1.30	-0.02	-0.21	-0.11	-0.37	-0.76	-0.40	0.26	0.22	-0.69
Geometric Mean	585.79	587.01	588.05	637.11	516.68	551.04	572.58	535.37	615.31	780.41	638.33
Percentiles											
Minimum value	81.00	100.00	180.00	240.00	81.00	210.00	260.00	240.00	330.00	430.00	350.00
25th	500.00	500.00	487.50	520.00	420.00	500.00	455.00	470.00	540.00	620.00	555.00
50th	610.00	610.00	620.00	670.00	570.00	570.00	600.00	550.00	620.00	860.00	665.00
75th	720.00	717.50	750.00	790.00	680.00	667.50	735.00	660.00	710.00	910.00	757.50
80th	750.00	740.00	780.00	850.00	710.00	688.00	788.00	670.00	734.00	930.00	780.00
90th	825.00	810.00	860.00	940.00	774.00	729.00	898.00	690.00	802.00	950.00	860.00
95th	900.00	860.00	924.50	1070.00	892.00	749.50	977.00	790.00	892.00	1300.00	889.50
98th	970.00	940.00	1000.00	1100.00	960.80	760.00	1000.00	790.00	1000.00	1300.00	940.00
99th	1000.00	980.00	1149.00	1208.00	1040.20	760.00	1000.00	790.00	1000.00	1300.00	940.00
Maximum value	1600.00	1600.00	1200.00	1300.00	1100.00	760.00	1000.00	790.00	1000.00	1300.00	940.00

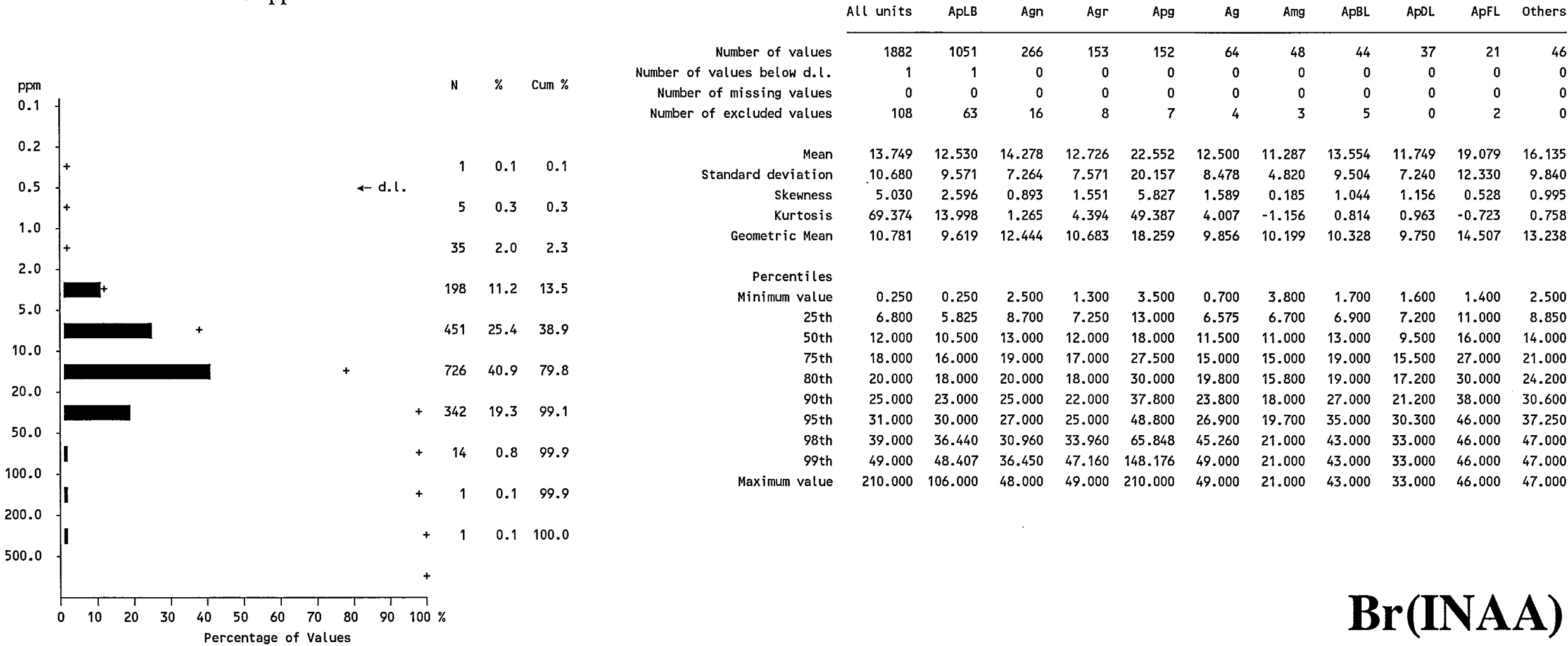
Ba(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Bromine (INAA)

Number of values - 1882

Determination limit - 0.5 ppm



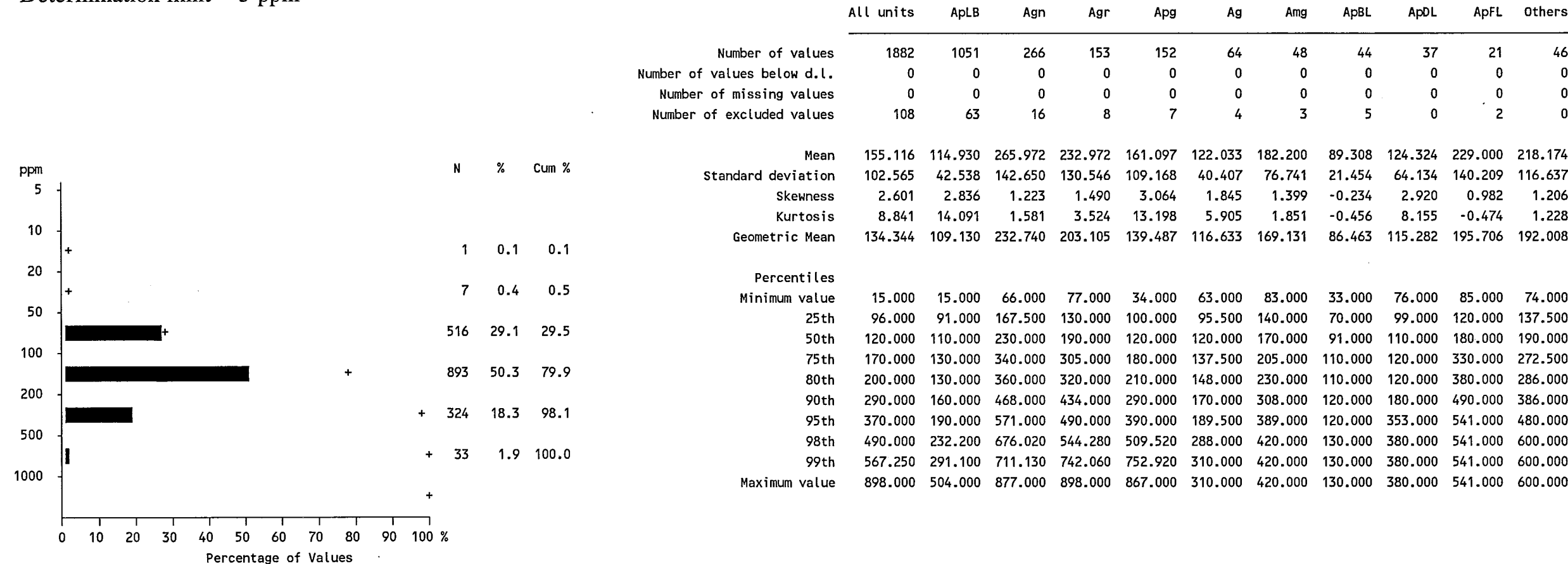
Br(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Cerium (INAA)

Number of values - 1882

Determination limit - 5 ppm



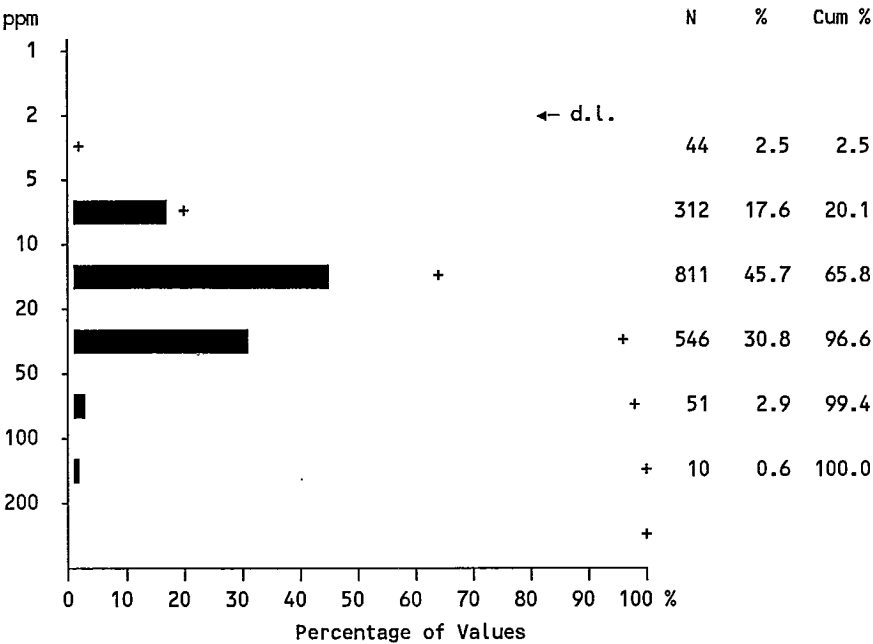
Ce(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Cobalt (AAS)

Number of values - 1882

Determination limit - 2 ppm



	All units	AplB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	18.923	21.166	15.704	13.297	11.021	22.683	17.467	20.179	23.081	22.368	21.565
Standard deviation	14.651	15.579	7.398	5.934	9.269	14.103	6.156	11.731	21.442	16.651	32.102
Skewness	3.956	3.165	0.500	0.530	3.704	2.818	0.559	1.309	4.599	2.437	3.624
Kurtosis	26.491	15.380	-0.426	-0.070	18.883	9.936	-0.490	1.525	22.627	5.938	14.589
Geometric Mean	15.514	17.609	13.861	11.913	8.842	19.914	16.436	17.266	19.571	18.846	12.171
Percentiles											
Minimum value	2.000	2.000	3.000	2.000	2.000	7.000	8.000	3.000	9.000	5.000	2.000
25th	11.000	12.000	10.000	9.000	6.000	14.000	13.000	13.000	13.500	15.000	5.000
50th	15.500	18.000	15.000	12.000	9.000	22.000	17.000	18.000	19.000	19.000	13.000
75th	23.000	25.000	20.000	18.000	12.500	25.750	21.500	25.000	24.000	22.000	24.000
80th	25.000	28.000	22.000	19.000	14.800	27.600	22.800	29.000	26.600	24.000	31.200
90th	32.000	36.000	27.000	21.400	19.000	31.900	27.800	39.000	30.600	45.000	39.300
95th	40.000	49.550	30.000	23.000	22.700	48.450	30.000	54.000	54.700	82.000	99.450
98th	62.500	69.220	32.000	27.400	51.160	86.460	32.000	55.000	142.000	82.000	188.000
99th	81.250	89.220	33.490	32.000	64.880	88.000	32.000	55.000	142.000	82.000	188.000
Maximum value	188.000	154.000	36.000	32.000	75.000	88.000	32.000	55.000	142.000	82.000	188.000

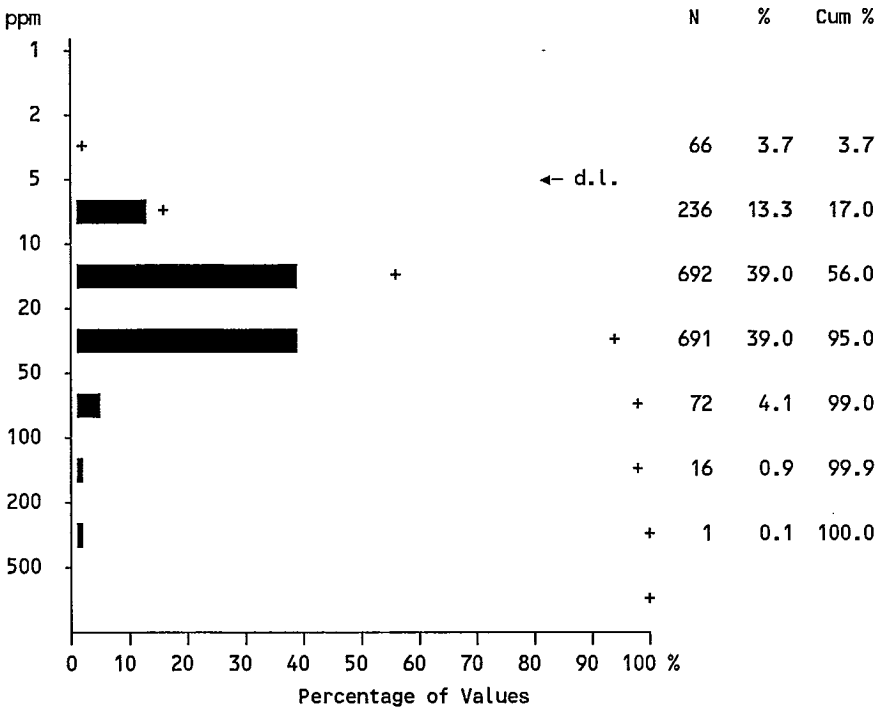
Co(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Cobalt (INAA)

Number of values - 1882

Determination limit - 5 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	66	13	14	12	18	0	0	0	0	0	9
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	21.767	24.580	17.208	13.959	13.228	26.900	19.756	22.923	28.108	26.895	24.707
Standard deviation	18.080	19.117	10.189	7.197	11.411	15.497	9.391	13.986	24.071	21.445	40.981
Skewness	3.868	3.030	1.105	0.370	2.913	2.443	1.323	1.157	4.423	2.305	3.778
Kurtosis	26.199	13.853	1.732	-0.468	12.084	8.130	1.598	0.792	21.424	4.762	15.561
Geometric Mean	17.048	19.772	14.195	11.773	10.046	23.780	17.924	19.202	24.064	22.310	12.296
Percentiles											
Minimum value	2.500	2.500	2.500	2.500	2.500	8.000	7.000	5.000	9.000	7.000	2.500
25th	11.000	13.000	10.000	8.000	7.000	16.250	13.000	14.000	18.500	16.000	5.000
50th	18.000	20.000	15.000	13.000	10.000	24.500	18.000	19.000	23.000	21.000	12.500
75th	27.000	30.000	22.250	19.500	17.000	32.000	24.000	28.000	29.500	26.000	29.000
80th	30.000	33.000	25.000	21.000	19.000	33.800	25.000	32.000	31.800	26.000	33.800
90th	38.000	43.100	32.000	23.000	24.000	37.800	33.400	49.000	41.400	66.000	43.300
95th	50.000	57.000	36.000	26.700	31.400	52.000	45.300	56.000	61.900	100.000	125.500
98th	76.000	81.220	42.000	32.000	55.640	95.140	48.000	63.000	160.000	100.000	240.000
99th	98.500	111.100	53.430	33.080	73.800	98.000	48.000	63.000	160.000	100.000	240.000
Maximum value	240.000	170.000	62.000	34.000	83.000	98.000	48.000	63.000	160.000	100.000	240.000

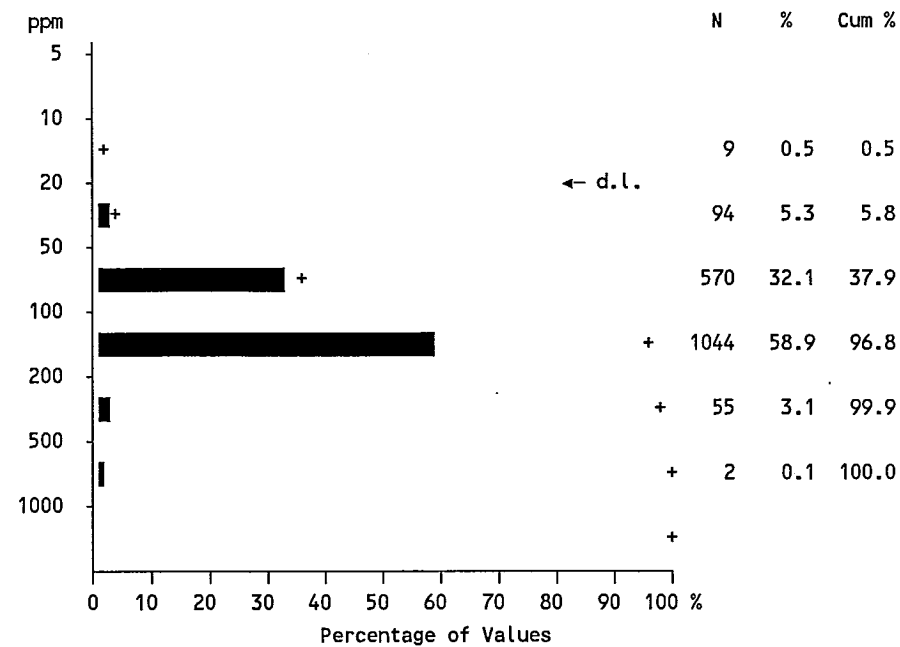
Co(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Chromium (INAA)

Number of values - 1882

Determination limit - 20 ppm



	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	9	0	4	1	4	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	113.386	120.528	105.536	91.745	77.145	133.800	145.178	142.949	131.054	103.421	92.196
Standard deviation	46.046	36.237	68.286	36.622	35.775	45.203	64.764	29.854	32.584	28.432	39.458
Skewness	2.093	0.630	3.985	0.641	0.586	0.456	1.161	0.421	0.717	0.630	0.455
Kurtosis	18.921	1.608	27.088	0.975	0.169	0.349	0.911	-0.116	0.515	-0.716	0.735
Geometric Mean	104.094	114.973	90.398	83.912	67.976	125.752	132.964	139.946	127.289	99.946	82.887
Percentiles											
Minimum value	10.000	29.000	10.000	10.000	10.000	27.000	48.000	91.000	76.000	61.000	22.000
25th	84.750	97.000	68.000	65.000	50.000	99.250	99.500	130.000	110.000	80.000	60.500
50th	110.000	120.000	95.000	90.000	75.000	125.000	130.000	140.000	130.000	100.000	96.500
75th	140.000	140.000	130.000	120.000	99.500	170.000	165.000	150.000	145.000	120.000	120.000
80th	140.000	150.000	130.000	120.000	108.000	180.000	196.000	160.000	154.000	130.000	120.000
90th	160.000	160.000	169.000	140.000	120.000	190.000	246.000	190.000	174.000	160.000	130.000
95th	180.000	180.000	209.000	160.000	150.000	199.500	307.000	200.000	211.000	160.000	156.000
98th	220.000	210.000	249.800	180.000	170.000	266.800	330.000	220.000	220.000	160.000	220.000
99th	240.000	220.000	457.800	212.400	175.400	280.000	330.000	220.000	220.000	160.000	220.000
Maximum value	680.000	310.000	680.000	240.000	180.000	280.000	330.000	220.000	220.000	160.000	220.000

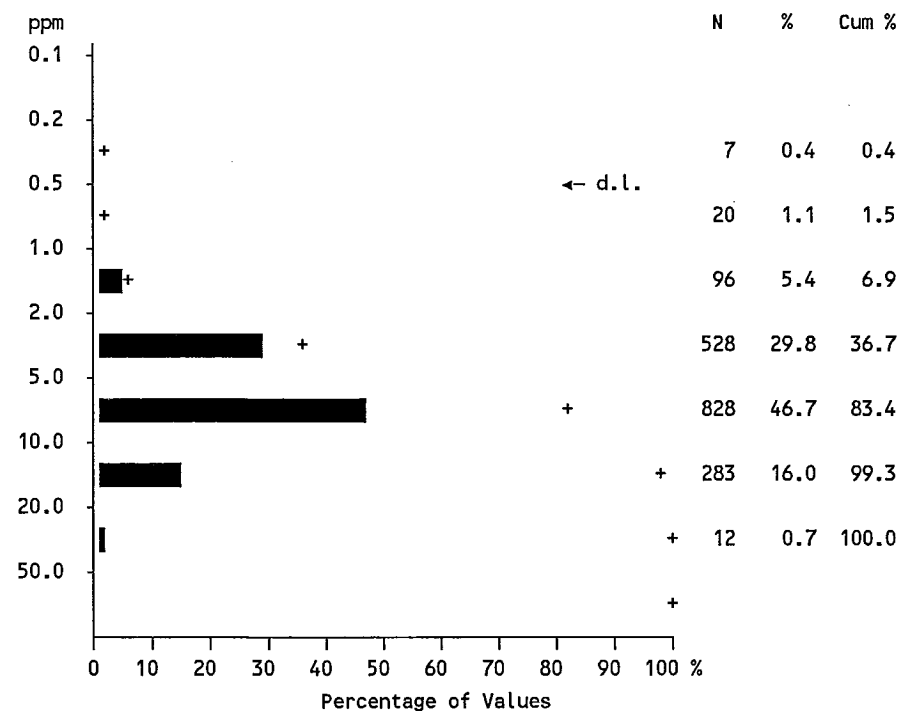
Cr(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Cesium (INAA)

Number of values - 1882

Determination limit - 0.5 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	7	0	2	0	5	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	6.437	6.624	6.204	7.095	2.780	6.738	10.640	8.928	7.111	5.895	6.196
Standard deviation	3.469	3.090	3.932	3.521	2.015	2.752	4.753	2.803	2.483	2.308	3.393
Skewness	1.072	1.051	1.220	1.143	1.907	0.474	1.438	0.423	0.094	-0.144	0.613
Kurtosis	2.435	2.248	1.604	3.367	5.233	-0.655	2.467	-0.772	-0.818	-1.254	-0.062
Geometric Mean	5.452	5.907	5.015	6.194	2.176	6.177	9.784	8.504	6.650	5.387	5.248
Percentiles											
Minimum value	0.250	0.600	0.250	0.800	0.250	1.600	4.600	4.500	2.900	1.900	1.300
25th	4.000	4.500	3.400	4.800	1.400	4.225	6.950	7.200	4.950	3.900	3.100
50th	6.000	6.200	5.250	6.600	2.400	6.250	9.200	8.200	7.300	6.800	5.950
75th	8.400	8.300	8.375	9.250	3.500	8.750	13.000	11.000	8.950	7.700	8.550
80th	9.000	8.820	9.000	10.000	3.780	9.000	13.800	11.000	9.340	8.100	9.060
90th	11.000	11.000	11.000	11.000	5.280	11.000	16.400	14.000	10.000	8.600	10.000
95th	12.000	12.000	15.000	13.000	6.910	12.000	21.400	14.000	11.200	10.000	12.950
98th	15.000	14.000	18.000	16.320	9.448	13.000	28.000	15.000	13.000	10.000	16.000
99th	18.000	17.000	20.000	22.160	11.620	13.000	28.000	15.000	13.000	10.000	16.000
Maximum value	28.000	23.000	20.000	24.000	13.000	13.000	28.000	15.000	13.000	10.000	16.000

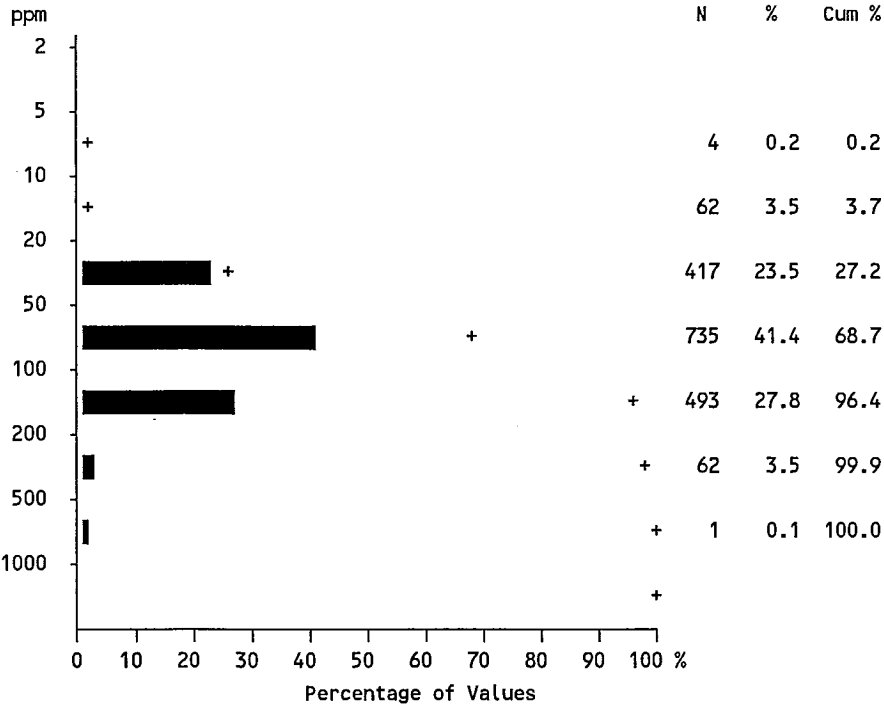
Cs(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Copper (AAS)

Number of values - 1882

Determination limit - 2 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	84.406	95.212	69.024	58.497	42.538	104.983	110.244	105.846	82.486	77.947	83.478
Standard deviation	53.694	52.389	59.378	30.355	30.653	40.607	54.600	50.551	35.174	55.652	71.589
Skewness	2.067	1.277	5.619	1.320	1.433	-0.045	1.114	0.772	0.420	2.311	1.865
Kurtosis	12.214	2.438	53.106	2.647	1.859	-0.179	0.778	-0.062	-1.082	5.455	3.663
Geometric Mean	69.528	81.922	55.578	51.637	33.480	95.292	98.743	94.601	75.233	66.578	61.304
Percentiles											
Minimum value	6.000	10.000	12.000	16.000	6.000	18.000	34.000	28.000	34.000	28.000	12.000
25th	46.000	58.000	36.000	34.000	20.000	76.500	68.000	68.000	47.000	48.000	35.500
50th	74.000	84.000	56.000	54.000	38.000	108.000	102.000	94.000	74.000	62.000	61.000
75th	110.000	122.000	86.000	80.000	53.000	130.000	132.000	138.000	118.000	82.000	107.500
80th	120.000	132.000	92.000	84.000	61.600	138.400	156.800	162.000	120.000	102.000	121.200
90th	150.000	162.000	120.000	96.000	84.800	151.600	195.600	180.000	133.200	138.000	162.200
95th	182.500	198.000	152.700	112.200	116.000	171.200	244.500	194.000	143.800	275.000	276.000
98th	230.000	242.200	229.800	152.080	136.320	209.060	270.000	250.000	160.000	275.000	350.000
99th	266.250	271.100	247.250	182.480	147.560	215.000	270.000	250.000	160.000	275.000	350.000
Maximum value	710.000	360.000	710.000	188.000	154.000	215.000	270.000	250.000	160.000	275.000	350.000

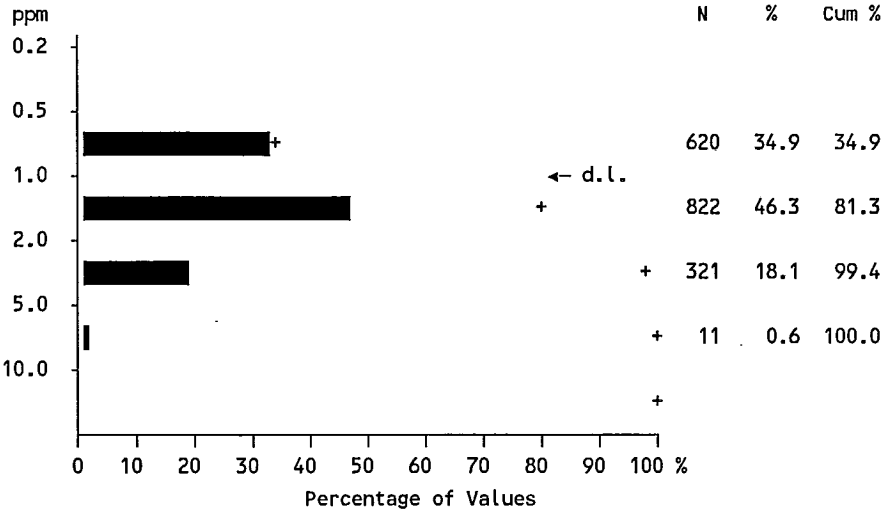
Cu(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Europium (INAA)

Number of values - 1882

Determination limit - 1 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	620	348	69	50	68	25	19	14	17	4	6
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	1.084	0.954	1.598	1.269	0.897	0.842	1.056	0.923	0.905	1.316	1.609
Standard deviation	0.746	0.501	1.119	0.965	0.568	0.362	0.778	0.437	0.551	0.711	1.260
Skewness	2.538	1.780	1.217	2.449	2.525	1.329	1.946	1.209	1.942	0.625	2.123
Kurtosis	9.847	3.832	1.374	9.400	8.136	2.571	3.655	1.085	4.056	-0.694	5.367
Geometric Mean	0.917	0.853	1.257	1.022	0.783	0.776	0.873	0.837	0.792	1.140	1.295
Percentiles											
Minimum value	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
25th	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	1.000	1.000
50th	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
75th	1.000	1.000	2.000	2.000	1.000	1.000	1.000	1.000	1.000	2.000	2.000
80th	1.000	1.000	2.000	2.000	1.000	1.000	1.000	1.000	1.000	2.000	2.000
90th	2.000	2.000	3.000	2.000	1.400	1.000	2.000	2.000	2.000	2.000	3.300
95th	2.000	2.000	4.000	3.000	2.000	1.950	3.000	2.000	2.100	3.000	4.000
98th	3.000	2.000	5.000	5.000	3.000	2.000	4.000	2.000	3.000	3.000	7.000
99th	4.000	3.000	5.000	6.080	3.540	2.000	4.000	2.000	3.000	3.000	7.000
Maximum value	7.000	3.000	6.000	7.000	4.000	2.000	4.000	2.000	3.000	3.000	7.000

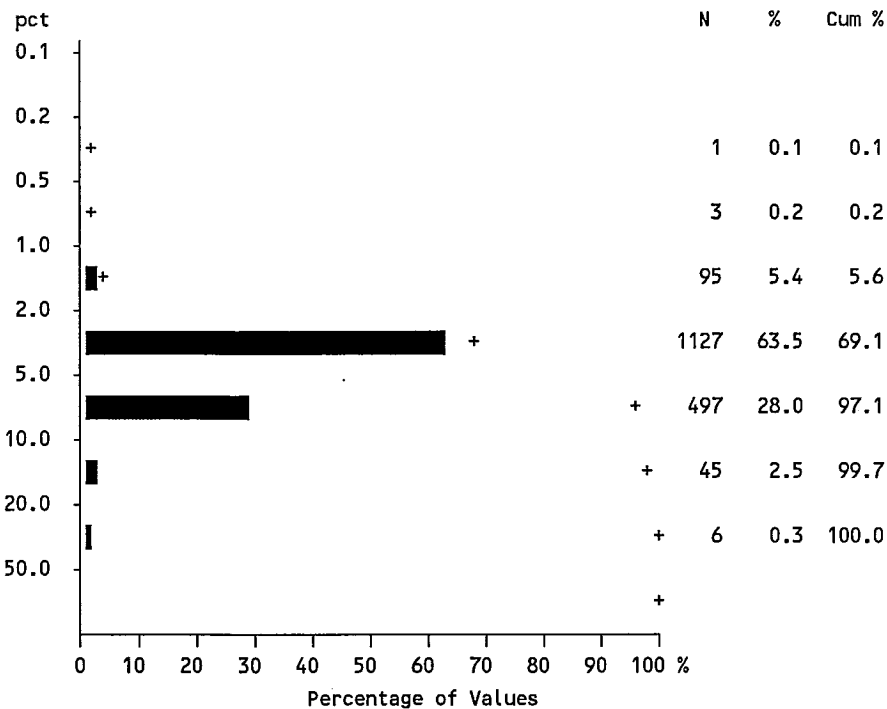
Eu(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Iron (AAS)

Number of values - 1882

Determination limit - 0.02 pct



	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	4.522	4.544	4.649	4.421	3.934	5.122	4.806	4.274	4.868	5.505	3.992
Standard deviation	2.536	2.369	2.660	2.791	3.616	2.029	1.982	1.263	1.806	2.330	2.527
Skewness	3.394	3.869	2.232	3.333	3.738	0.922	2.240	0.168	0.896	1.709	1.379
Kurtosis	21.115	27.266	8.408	19.370	17.502	0.640	7.440	-0.620	0.237	3.630	2.835
Geometric Mean	4.032	4.148	4.053	3.838	3.115	4.763	4.500	4.082	4.573	5.133	3.293
Percentiles											
Minimum value	0.350	1.050	0.700	1.000	0.350	2.200	1.600	1.900	2.500	2.700	1.000
25th	3.000	3.200	3.000	2.600	2.100	3.525	3.650	3.400	3.250	4.300	1.850
50th	4.000	4.000	4.100	3.900	2.800	4.675	4.450	4.300	4.500	5.200	3.725
75th	5.300	5.300	5.612	5.250	4.500	6.925	5.250	5.200	5.850	6.400	5.325
80th	5.700	5.660	6.180	6.000	5.280	7.300	5.810	5.300	6.240	6.550	5.720
90th	7.100	6.805	7.600	7.220	6.640	7.645	6.800	6.200	7.700	8.000	6.495
95th	8.300	8.077	9.090	9.020	9.480	8.372	8.750	6.600	9.340	13.200	9.370
98th	11.300	11.200	11.988	12.816	17.600	11.560	13.800	7.100	9.700	13.200	13.600
99th	14.900	14.198	18.290	19.480	25.580	12.000	13.800	7.100	9.700	13.200	13.600
Maximum value	30.500	30.500	19.400	25.000	26.500	12.000	13.800	7.100	9.700	13.200	13.600

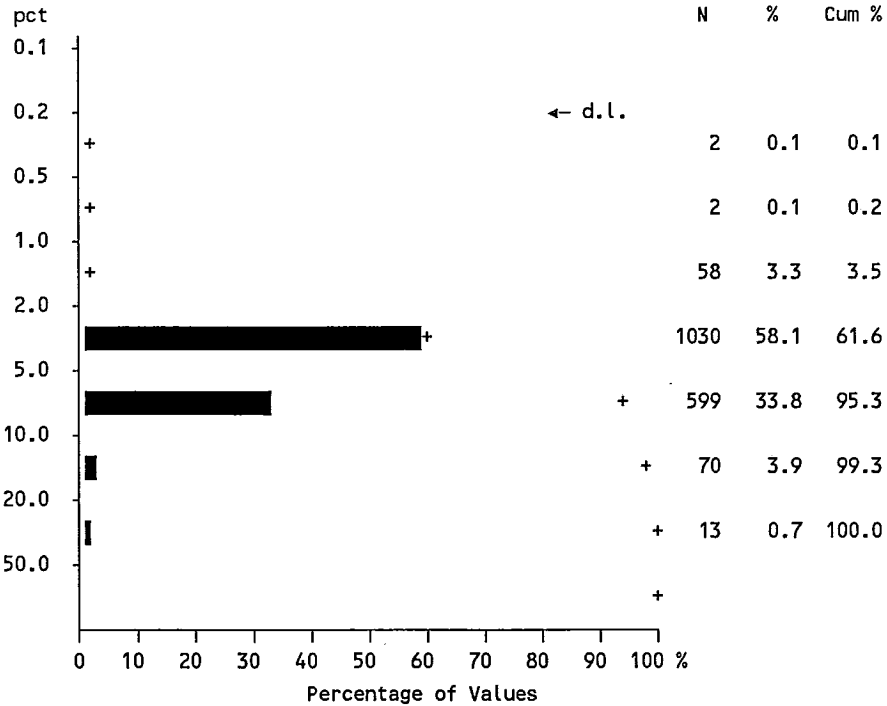
Fe(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Iron (INAA)

Number of values - 1882

Determination limit - 0.2 pct



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	4.969	4.954	5.187	4.886	4.420	5.557	5.344	4.518	5.532	6.211	4.378
Standard deviation	2.946	2.713	3.293	3.124	4.265	2.146	2.432	1.339	1.973	2.972	2.803
Skewness	4.183	5.020	2.745	3.867	4.174	0.980	1.199	0.627	1.128	2.359	1.605
Kurtosis	31.838	47.568	12.292	25.288	20.799	0.754	0.879	1.122	0.923	6.317	4.311
Geometric Mean	4.419	4.517	4.454	4.265	3.501	5.193	4.888	4.322	5.236	5.751	3.610
Percentiles											
Minimum value	0.300	0.900	1.000	1.300	0.300	2.500	2.200	1.700	2.900	3.100	0.900
25th	3.300	3.400	3.175	2.950	2.600	4.000	3.800	3.700	3.850	4.700	2.150
50th	4.400	4.400	4.300	4.300	3.200	5.100	4.600	4.600	5.100	5.700	4.250
75th	5.900	5.800	6.325	5.950	4.950	7.500	6.700	5.200	6.450	6.900	5.550
80th	6.200	6.100	6.900	6.200	5.380	7.800	7.060	5.500	6.640	6.900	6.000
90th	7.800	7.400	8.590	7.800	6.840	8.190	9.040	6.000	8.500	8.000	7.720
95th	9.300	8.800	10.450	9.820	10.430	9.930	11.700	7.400	11.000	17.000	9.335
98th	12.000	12.000	13.000	13.160	22.176	12.340	12.000	8.700	11.000	17.000	16.000
99th	17.000	15.000	22.039	22.830	30.744	13.000	12.000	8.700	11.000	17.000	16.000
Maximum value	42.000	42.000	27.200	29.500	32.400	13.000	12.000	8.700	11.000	17.000	16.000

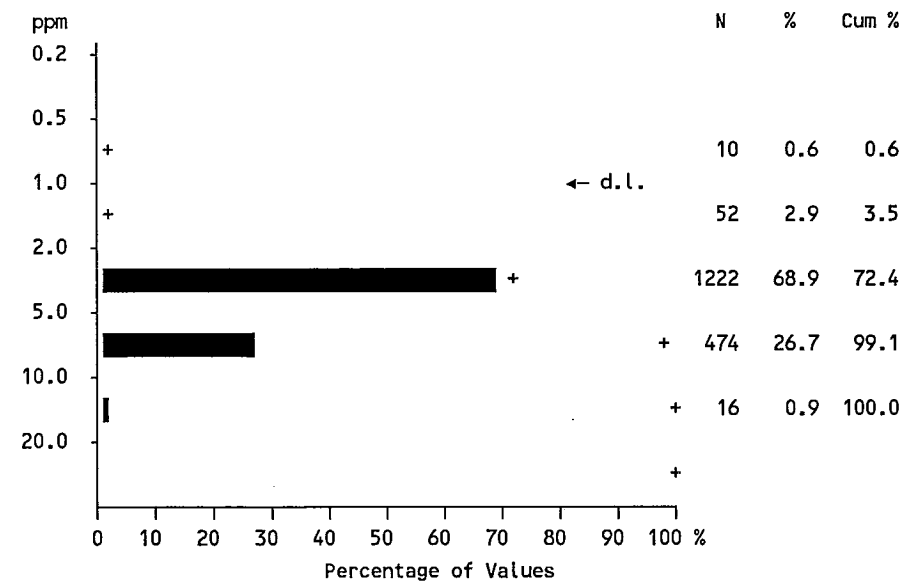
Fe(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Hafnium (INAA)

Number of values - 1882

Determination limit - 1 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	10	6	0	0	2	0	2	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	3.865	3.633	4.396	4.310	4.290	3.733	3.844	3.103	4.405	3.842	3.652
Standard deviation	1.611	1.374	2.016	1.909	1.873	1.388	2.008	1.021	1.142	1.425	1.215
Skewness	1.103	1.160	0.925	0.870	0.422	0.138	1.096	0.525	-0.046	0.371	-0.057
Kurtosis	2.616	3.127	1.796	0.920	0.299	-0.700	2.140	0.793	-0.361	-0.745	0.516
Geometric Mean	3.533	3.377	3.917	3.896	3.815	3.448	3.291	2.927	4.247	3.588	3.402
Percentiles											
Minimum value	0.500	0.500	1.000	1.000	0.500	1.000	0.500	1.000	2.000	2.000	1.000
25th	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	4.000	3.000	3.000
50th	4.000	3.000	4.000	4.000	4.000	4.000	4.000	3.000	4.000	4.000	4.000
75th	5.000	4.000	5.000	5.000	5.500	5.000	5.000	3.000	5.000	5.000	4.000
80th	5.000	4.000	6.000	6.000	6.000	5.000	5.000	4.000	5.000	5.000	4.600
90th	6.000	5.000	7.000	7.000	7.000	6.000	6.000	5.000	6.000	6.000	5.000
95th	7.000	6.000	8.000	8.000	7.000	6.000	8.000	5.000	6.100	7.000	5.650
98th	8.000	7.000	10.000	10.000	9.000	6.780	11.000	6.000	7.000	7.000	7.000
99th	9.000	8.000	12.000	10.540	10.080	7.000	11.000	6.000	7.000	7.000	7.000
Maximum value	12.000	11.000	12.000	11.000	11.000	7.000	11.000	6.000	7.000	7.000	7.000

Hf(INAA)

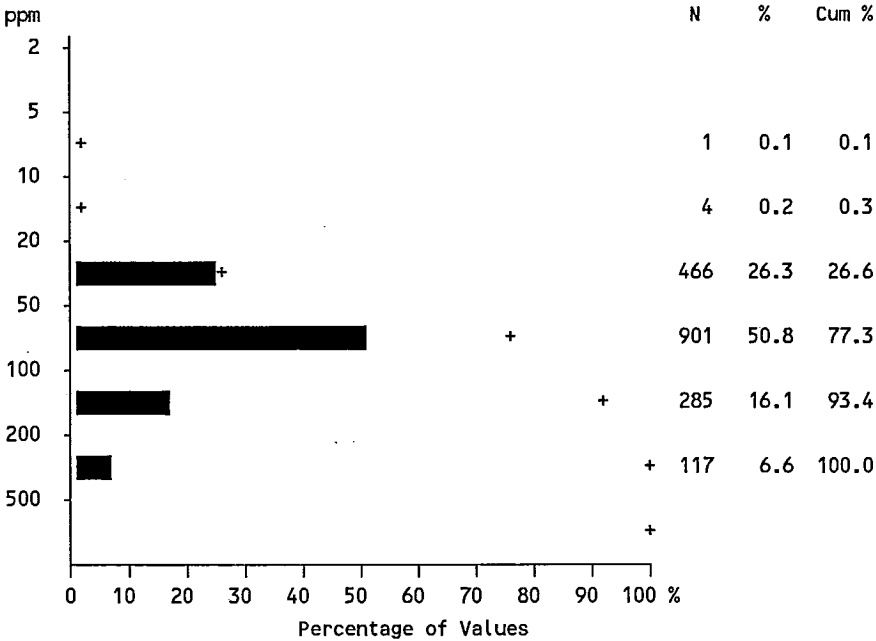
National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Lanthanum (INAA)

Number of values - 1882

Determination limit - 2 ppm

	All units	AplB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	83.561	58.134	155.000	137.338	83.283	60.100	89.133	44.538	63.892	129.947	127.717
Standard deviation	60.881	22.392	82.565	78.307	55.374	19.601	33.887	9.923	40.506	87.531	68.017
Skewness	2.458	3.210	0.931	1.285	3.048	2.366	0.608	-0.421	3.344	1.223	1.157
Kurtosis	7.016	18.614	0.378	1.906	13.274	9.109	-0.487	0.159	11.129	0.352	1.952
Geometric Mean	70.324	55.088	134.697	118.733	72.199	57.685	83.090	43.258	57.882	108.723	111.663
Percentiles											
Minimum value	7.000	7.000	31.000	42.000	17.000	34.000	41.000	15.000	38.000	49.000	39.000
25th	49.000	45.000	90.000	73.000	52.500	46.250	63.500	37.000	48.000	65.000	76.500
50th	60.000	53.000	130.000	120.000	65.000	56.500	81.000	44.000	54.000	100.000	120.000
75th	92.000	64.000	206.250	180.000	100.000	67.500	115.000	53.000	57.500	170.000	180.000
80th	110.000	68.000	228.800	200.000	110.000	71.200	130.000	54.000	60.200	249.000	186.000
90th	160.000	81.000	272.000	245.400	144.000	83.700	130.000	58.000	97.600	257.000	212.200
95th	220.250	97.000	319.000	291.400	170.000	94.750	164.000	60.000	195.800	362.000	238.950
98th	281.500	130.000	375.960	347.720	267.280	146.140	170.000	62.000	248.000	362.000	379.000
99th	328.250	160.000	404.090	424.580	387.400	160.000	170.000	62.000	248.000	362.000	379.000
Maximum value	483.000	289.000	428.000	483.000	438.000	160.000	170.000	62.000	248.000	362.000	379.000



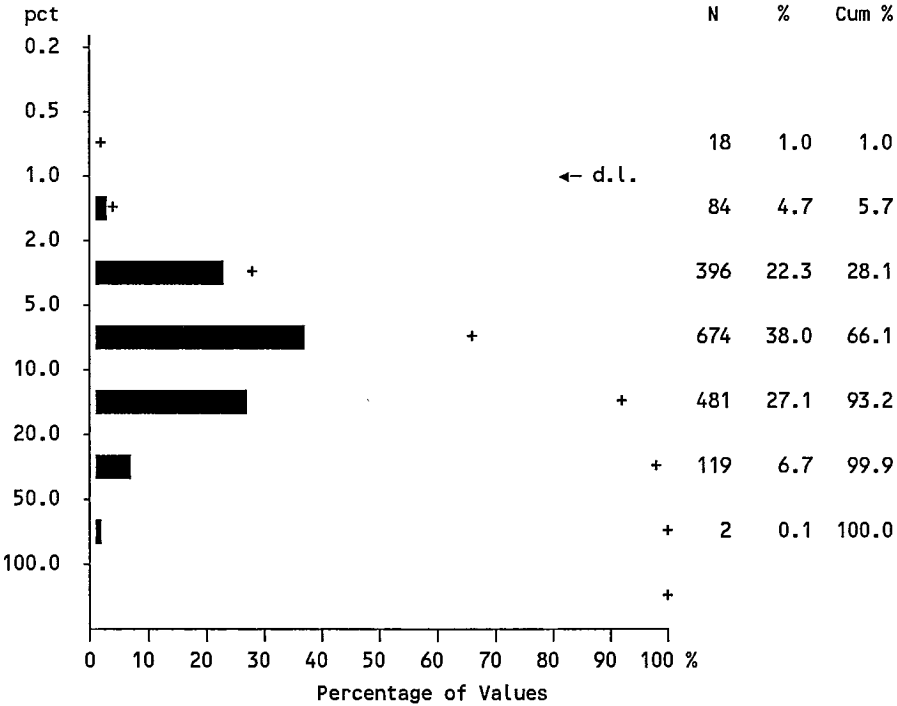
La(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Loss On Ignition

Number of values - 1882

Determination limit - 1 pct



	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	18	13	3	0	0	0	0	1	0	1	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	9.145	8.369	10.292	8.750	13.612	8.170	8.756	9.069	7.049	9.089	10.148
Standard deviation	6.753	6.625	6.376	5.233	8.567	6.330	5.133	6.690	4.413	4.904	7.354
Skewness	1.846	2.308	1.021	1.012	0.861	3.407	1.138	1.492	0.750	0.455	1.239
Kurtosis	5.691	9.253	0.843	0.706	0.304	16.727	1.286	1.663	-0.154	-0.563	1.667
Geometric Mean	7.008	6.288	8.293	7.277	10.833	6.566	7.417	7.100	5.620	7.380	7.690
Percentiles											
Minimum value	0.500	0.500	0.500	1.000	1.000	1.000	1.800	0.500	1.000	0.500	1.200
25th	4.400	4.000	5.800	5.000	7.000	4.900	5.000	5.000	3.800	5.800	4.300
50th	7.600	6.800	8.800	7.600	11.400	6.800	7.200	6.600	6.800	7.600	8.900
75th	12.000	11.000	13.800	11.500	17.900	9.950	11.000	11.600	8.600	12.200	15.000
80th	13.600	12.400	16.000	12.720	20.120	10.960	13.360	12.000	9.760	12.400	16.000
90th	17.400	16.200	19.120	16.640	25.760	12.940	15.280	19.200	15.880	17.800	19.540
95th	22.050	20.800	24.000	18.560	29.920	18.950	19.840	26.600	16.320	19.200	26.370
98th	28.200	27.688	26.996	24.312	37.880	39.500	26.000	29.800	17.400	19.200	35.600
99th	32.600	32.510	30.380	25.924	39.124	45.000	26.000	29.800	17.400	19.200	35.600
Maximum value	59.400	59.400	33.200	26.200	39.400	45.000	26.000	29.800	17.400	19.200	35.600

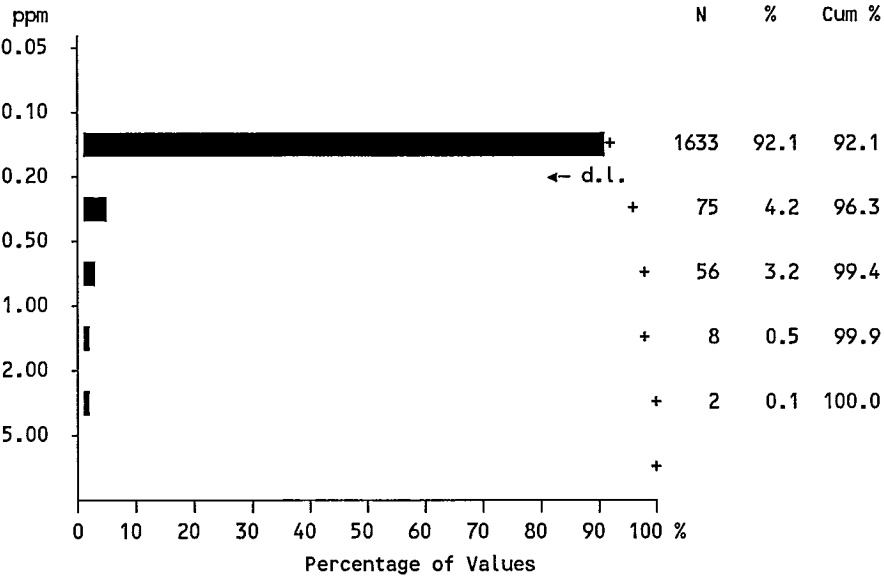
LOI

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Lutetium (INAA)

Number of values - 1882

Determination limit - 0.2 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	1633	909	215	132	145	59	40	39	36	16	42
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	0.134	0.124	0.174	0.154	0.100	0.103	0.180	0.100	0.149	0.174	0.152
Standard deviation	0.156	0.103	0.236	0.204	0.000	0.026	0.366	0.000	0.296	0.188	0.214
Skewness	7.652	6.343	4.757	4.665	0.990	7.363	5.688	-0.962	5.598	2.259	4.723
Kurtosis	79.713	57.269	30.522	25.499	-2.014	53.099	32.933	-2.051	30.160	4.077	23.265
Geometric Mean	0.113	0.111	0.127	0.118	0.100	0.102	0.121	0.100	0.108	0.131	0.117
Percentiles											
Minimum value	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
25th	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
50th	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
75th	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
80th	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
90th	0.100	0.100	0.400	0.100	0.100	0.100	0.280	0.100	0.100	0.500	0.160
95th	0.400	0.300	0.700	0.670	0.100	0.100	0.500	0.100	0.280	0.800	0.595
98th	0.600	0.500	0.900	1.000	0.100	0.256	2.500	0.100	1.900	0.800	1.400
99th	0.800	0.600	1.245	1.378	0.100	0.300	2.500	0.100	1.900	0.800	1.400
Maximum value	2.500	1.600	2.300	1.700	0.100	0.300	2.500	0.100	1.900	0.800	1.400

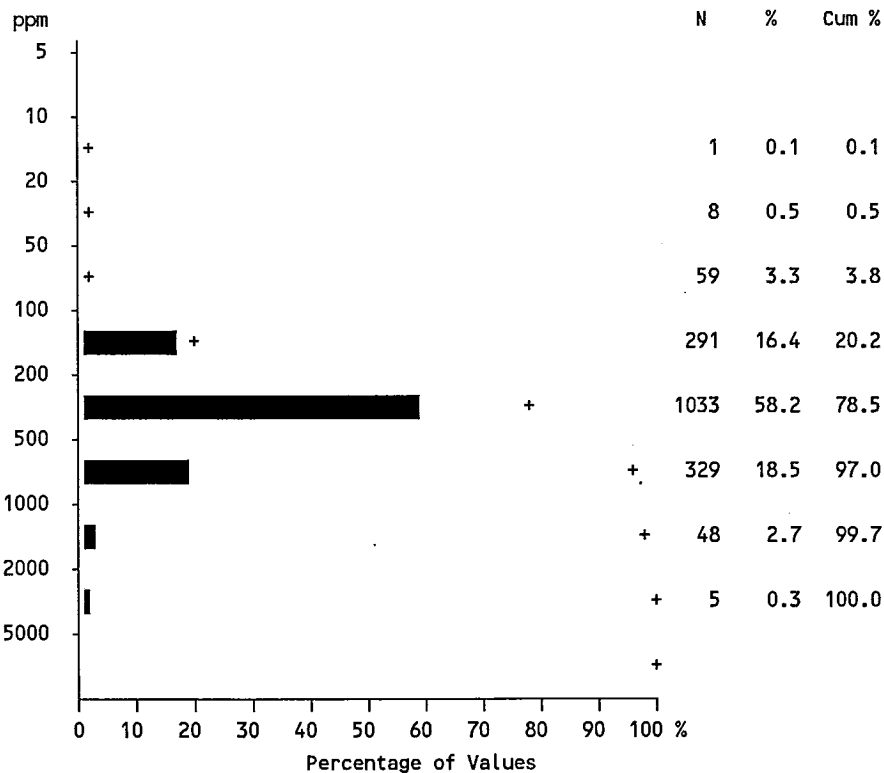
Lu(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Manganese (AAS)

Number of values - 1882

Determination limit - 5 ppm



	All units	AplB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	378.346	342.799	485.400	447.000	248.552	429.000	532.000	321.667	421.892	566.053	471.848
Standard deviation	281.519	267.387	297.285	219.831	280.803	292.782	198.807	141.134	232.628	248.208	454.506
Skewness	3.251	4.684	1.488	0.843	3.470	2.161	1.319	1.087	1.849	0.616	2.612
Kurtosis	20.252	38.063	3.252	0.447	14.625	5.379	3.048	0.640	3.944	0.055	7.740
Geometric Mean	308.753	286.155	408.307	394.744	174.872	364.518	499.452	295.063	375.533	514.110	346.169
Percentiles											
Minimum value	10.000	10.000	80.000	100.000	20.000	140.000	180.000	110.000	160.000	210.000	60.000
25th	210.000	210.000	270.000	280.000	107.500	250.000	400.000	220.000	275.000	340.000	180.000
50th	300.000	270.000	400.000	420.000	170.000	320.000	480.000	310.000	370.000	580.000	380.000
75th	460.000	390.000	647.500	572.500	285.000	487.500	635.000	360.000	500.000	690.000	557.500
80th	520.000	430.000	728.000	608.000	300.000	610.000	649.000	390.000	524.000	760.000	586.000
90th	710.000	600.000	859.000	750.000	426.000	770.000	796.000	560.000	782.000	910.000	901.000
95th	876.250	781.000	990.000	922.000	929.000	1180.500	882.500	660.000	1016.500	1200.000	1665.000
98th	1200.000	1100.000	1398.000	1008.000	1312.000	1612.000	1300.000	700.000	1300.000	1200.000	2500.000
99th	1462.500	1405.500	1649.000	1127.000	1774.000	1700.000	1300.000	700.000	1300.000	1200.000	2500.000
Maximum value	3600.000	3600.000	1900.000	1150.000	2050.000	1700.000	1300.000	700.000	1300.000	1200.000	2500.000

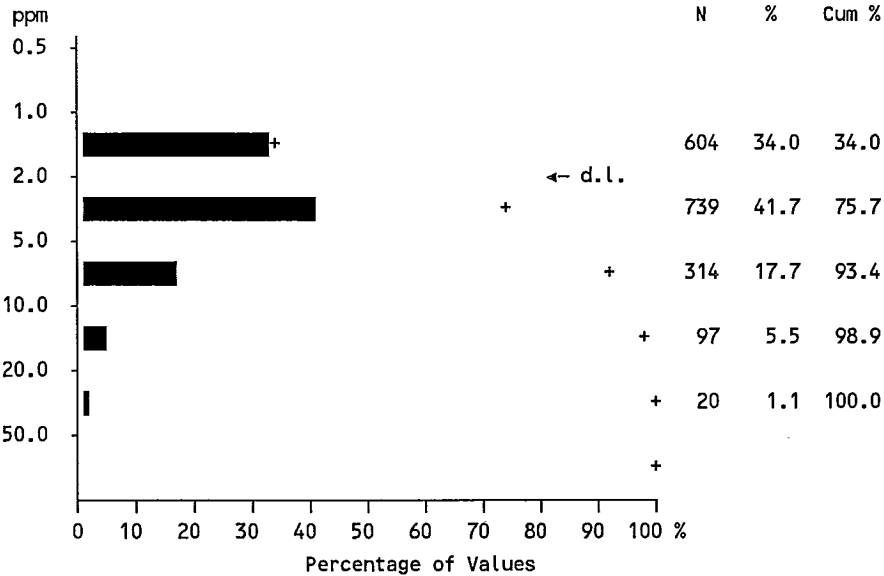
Mn(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Molybdenum (AAS)

Number of values - 1882

Determination limit - 2 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	604	398	51	27	58	22	9	9	21	2	7
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	3.561	2.779	4.276	6.793	3.566	2.683	5.044	2.641	2.595	6.737	6.217
Standard deviation	4.019	2.504	4.094	7.483	4.723	1.987	5.347	1.842	2.929	5.141	6.000
Skewness	3.721	2.337	2.895	2.222	3.997	1.415	2.465	2.463	2.552	0.797	2.417
Kurtosis	20.782	6.941	12.471	5.624	20.777	1.919	6.675	8.317	7.036	-0.359	7.859
Geometric Mean	2.435	2.076	3.072	4.172	2.282	2.115	3.418	2.219	1.790	4.885	4.264
Percentiles											
Minimum value	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
25th	1.000	1.000	2.000	2.000	1.000	1.000	2.000	2.000	1.000	3.000	2.000
50th	2.000	2.000	3.000	5.000	2.000	2.000	3.000	2.000	1.000	5.000	5.000
75th	4.000	3.000	5.000	8.000	4.000	4.000	6.500	3.000	3.000	10.000	8.000
80th	5.000	4.000	6.000	10.000	5.000	4.000	7.000	4.000	4.400	10.000	9.000
90th	7.000	6.000	9.000	17.200	9.000	5.000	10.600	5.000	5.400	16.000	13.600
95th	10.000	8.000	12.000	26.000	10.000	6.950	19.100	5.000	10.500	19.000	17.600
98th	15.000	11.000	15.000	30.000	25.000	9.560	28.000	11.000	15.000	19.000	34.000
99th	20.000	12.110	23.900	38.100	31.480	10.000	28.000	11.000	15.000	19.000	34.000
Maximum value	45.000	18.000	31.000	45.000	37.000	10.000	28.000	11.000	15.000	19.000	34.000

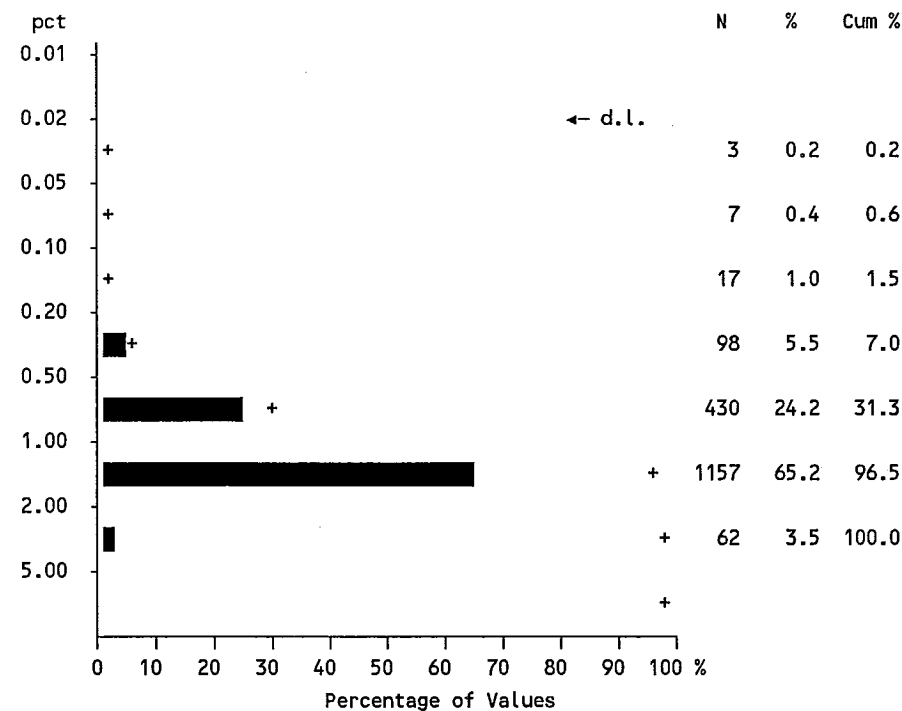
Mo(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Sodium (INAA)

Number of values - 1882

Determination limit - 0.02 pct



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	1.170	1.165	1.231	1.339	0.914	0.983	1.167	1.132	1.175	1.306	1.443
Standard deviation	0.450	0.385	0.557	0.494	0.450	0.393	0.668	0.360	0.423	0.361	0.432
Skewness	0.058	-0.281	0.337	0.011	0.038	0.515	-0.154	0.429	-0.409	0.381	0.524
Kurtosis	-0.035	-0.304	-0.381	-0.712	-0.981	-0.442	-0.834	0.271	-1.019	-0.254	-0.685
Geometric Mean	1.056	1.082	1.075	1.233	0.771	0.905	0.795	1.073	1.080	1.259	1.383
Percentiles											
Minimum value	0.030	0.150	0.040	0.220	0.070	0.260	0.030	0.390	0.280	0.730	0.760
25th	0.860	0.903	0.778	1.000	0.525	0.667	0.765	0.900	0.810	1.100	1.100
50th	1.200	1.200	1.200	1.300	0.900	0.945	1.200	1.100	1.300	1.300	1.300
75th	1.500	1.400	1.600	1.700	1.300	1.275	1.650	1.300	1.500	1.600	1.800
80th	1.500	1.500	1.700	1.800	1.300	1.300	1.700	1.400	1.540	1.600	1.800
90th	1.700	1.600	2.000	1.940	1.500	1.500	2.108	1.700	1.700	1.700	2.075
95th	1.900	1.755	2.313	2.181	1.670	1.795	2.297	1.900	1.800	2.180	2.341
98th	2.190	1.800	2.430	2.353	1.800	1.900	2.390	2.070	1.800	2.180	2.430
99th	2.335	1.911	2.594	2.417	1.854	1.900	2.390	2.070	1.800	2.180	2.430
Maximum value	2.650	2.250	2.650	2.440	1.900	1.900	2.390	2.070	1.800	2.180	2.430

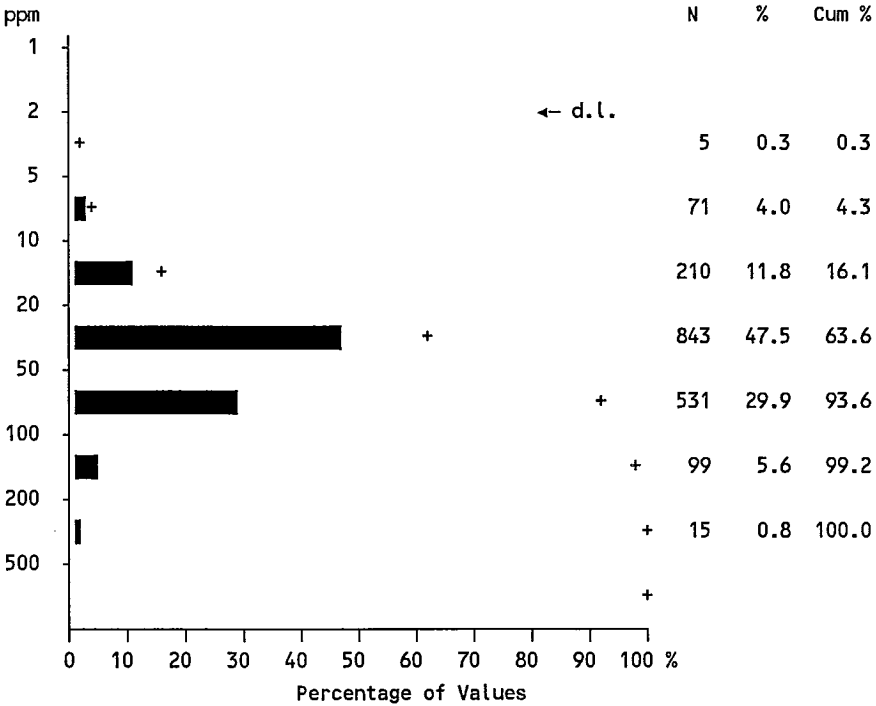
Na(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Nickel (AAS)

Number of values - 1882

Determination limit - 2 ppm



	All units	ApLB	Agn	Agr	Apq	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	48.007	55.782	32.212	27.952	24.738	57.783	42.822	67.154	49.676	76.158	66.522
Standard deviation	37.060	35.442	20.305	18.286	21.582	29.293	15.453	34.922	21.115	94.546	92.118
Skewness	3.341	2.879	1.256	1.683	2.648	1.720	0.455	0.982	1.109	2.514	1.922
Kurtosis	20.461	14.444	2.188	3.096	9.895	4.078	-0.189	0.471	1.513	5.907	3.218
Geometric Mean	37.996	47.909	26.235	23.351	18.517	51.768	39.998	58.932	45.689	51.436	29.156
Percentiles											
Minimum value	2.000	7.000	3.000	6.000	2.000	13.000	12.000	15.000	18.000	19.000	5.000
25th	26.000	33.000	17.000	15.000	11.000	39.000	32.000	45.000	36.500	28.000	9.000
50th	40.000	48.000	29.000	23.000	19.000	52.000	42.000	61.000	47.000	40.000	26.000
75th	59.000	68.750	43.000	34.500	34.000	71.250	52.500	78.000	58.500	70.000	88.500
80th	66.000	75.000	45.800	36.600	37.000	73.000	54.800	96.000	63.800	79.000	118.800
90th	85.000	94.100	58.000	54.000	46.800	87.400	63.200	120.000	79.800	200.000	206.000
95th	108.000	114.550	71.350	72.000	60.000	126.550	72.000	150.000	99.100	415.000	300.250
98th	149.000	150.000	87.900	85.560	124.000	167.800	85.000	166.000	118.000	415.000	405.000
99th	188.000	188.000	110.980	99.560	133.720	170.000	85.000	166.000	118.000	415.000	405.000
Maximum value	415.000	325.000	118.000	106.000	142.000	170.000	85.000	166.000	118.000	415.000	405.000

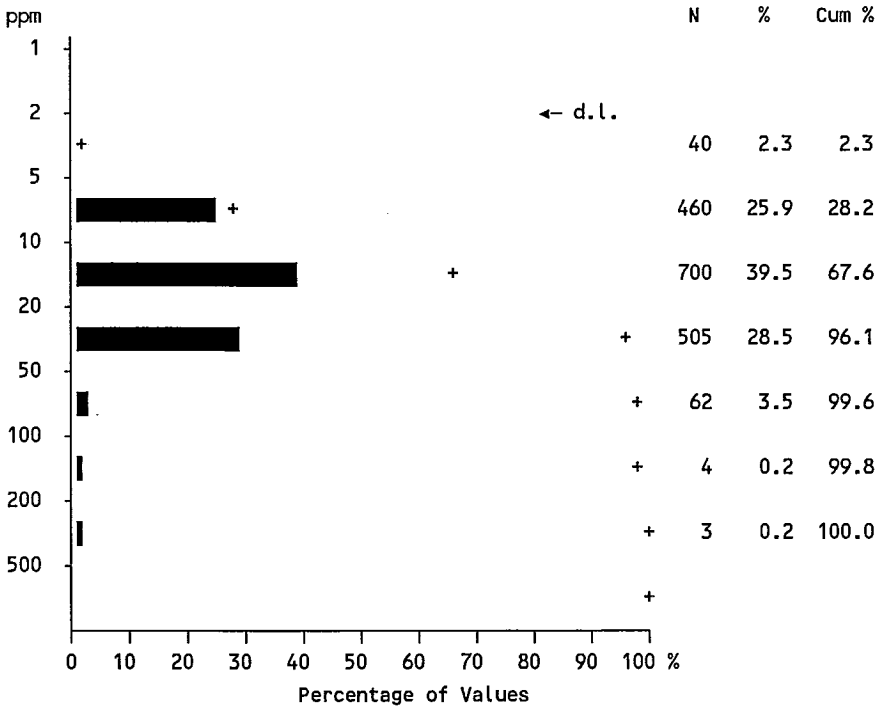
Ni(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Lead (AAS)

Number of values - 1882

Determination limit - 2 ppm



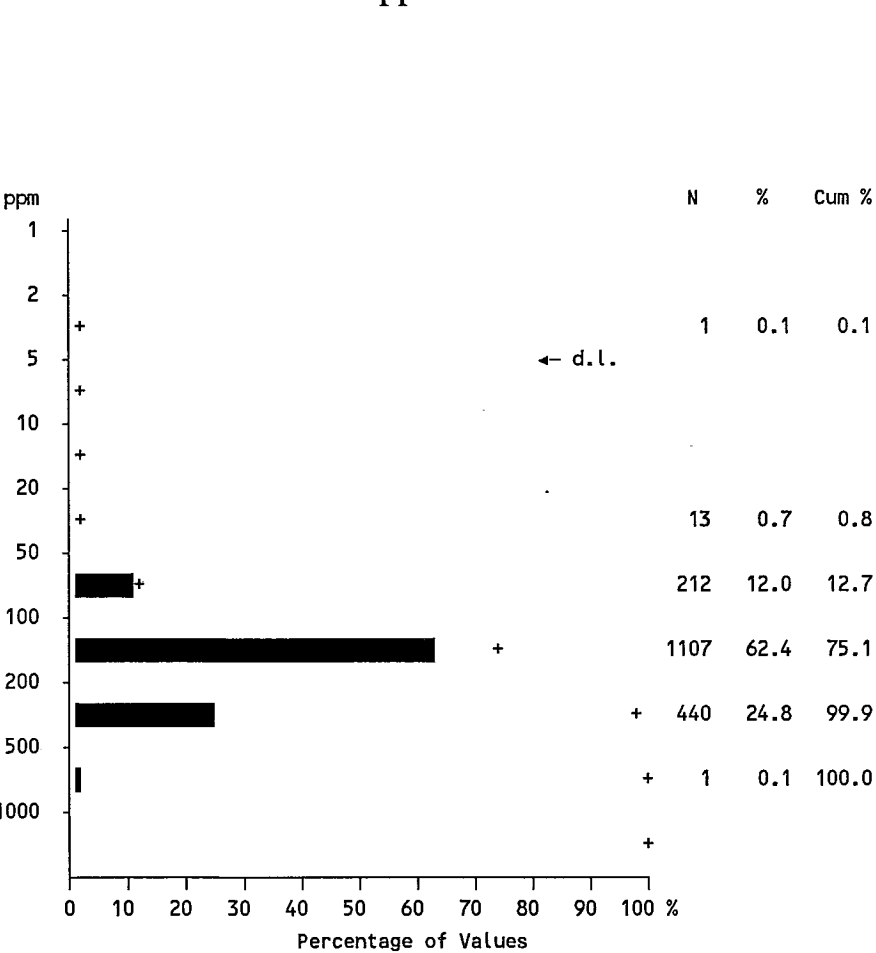
	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	18.875	13.602	29.644	30.738	17.662	16.117	46.711	8.667	16.730	20.105	26.283
Standard deviation	19.598	9.726	31.603	17.411	9.657	7.117	57.095	4.119	9.350	6.765	16.083
Skewness	9.410	3.193	7.250	1.239	1.221	0.563	5.067	1.084	1.171	0.196	1.912
Kurtosis	155.616	20.026	70.549	1.759	1.504	-0.586	27.866	2.120	0.381	-0.773	4.860
Geometric Mean	14.625	11.318	23.602	26.420	15.371	14.580	36.111	7.708	14.679	18.933	22.668
Percentiles											
Minimum value	2.000	2.000	6.000	6.000	4.000	5.000	12.000	2.000	7.000	7.000	8.000
25th	9.000	8.000	15.000	17.000	11.000	10.250	25.500	6.000	9.500	15.000	15.500
50th	14.000	11.000	23.000	28.000	15.000	15.000	32.000	8.000	14.000	19.000	22.500
75th	23.000	17.000	35.000	40.500	22.000	20.750	56.000	11.000	21.500	25.000	31.750
80th	27.000	19.000	39.000	44.000	25.000	21.800	59.000	11.000	23.800	27.000	37.400
90th	35.000	25.000	49.900	53.400	30.800	28.900	69.400	13.000	32.200	31.000	42.900
95th	47.000	32.000	60.350	62.700	36.000	29.950	107.800	17.000	38.500	33.000	62.800
98th	59.000	39.000	86.980	90.160	44.640	32.000	395.000	23.000	43.000	33.000	93.000
99th	70.750	50.000	192.470	93.080	53.080	32.000	395.000	23.000	43.000	33.000	93.000
Maximum value	395.000	118.000	385.000	94.000	54.000	32.000	395.000	23.000	43.000	33.000	93.000

Pb(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Rubidium (INAA)

Number of values - 1882
Determination limit - 5 ppm



	All units	AplB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	1	0	0	0	1	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	159.468	146.622	184.324	201.510	135.500	179.450	194.356	139.641	182.973	196.053	165.891
Standard deviation	58.077	48.730	67.677	66.343	52.237	47.239	81.653	33.676	43.580	51.169	43.901
Skewness	0.865	0.681	0.487	0.730	-0.006	0.007	1.809	0.629	0.167	-0.305	0.304
Kurtosis	1.752	0.632	0.102	0.954	-0.105	-0.309	3.803	1.727	-1.102	-0.724	-0.871
Geometric Mean	148.890	138.627	171.626	190.760	121.486	172.663	181.387	135.656	177.852	188.763	160.199
Percentiles											
Minimum value	2.500	28.000	58.000	71.000	2.500	56.000	87.000	62.000	110.000	85.000	94.000
25th	120.000	110.000	130.000	155.000	100.000	142.500	145.000	120.000	145.000	160.000	130.000
50th	150.000	140.000	180.000	200.000	140.000	170.000	170.000	140.000	180.000	200.000	160.000
75th	190.000	177.500	230.000	230.000	170.000	210.000	225.000	150.000	220.000	230.000	200.000
80th	210.000	180.000	248.000	240.000	180.000	220.000	238.000	160.000	224.000	250.000	210.000
90th	240.000	211.000	270.000	304.000	200.000	240.000	274.000	180.000	242.000	260.000	230.000
95th	260.000	240.000	300.000	334.000	210.000	259.500	415.000	200.000	261.000	280.000	246.500
98th	300.000	260.000	330.000	361.600	250.800	280.000	500.000	250.000	270.000	280.000	260.000
99th	330.000	280.000	374.700	417.800	276.200	280.000	500.000	250.000	270.000	280.000	260.000
Maximum value	500.000	390.000	440.000	450.000	290.000	280.000	500.000	250.000	270.000	280.000	260.000

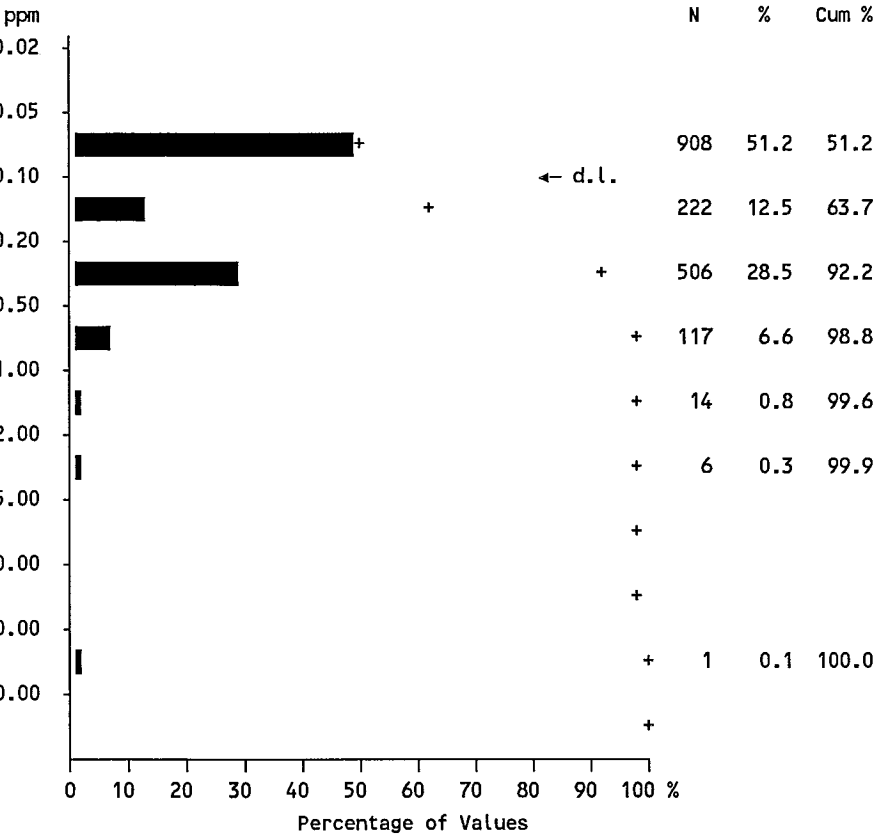
Rb(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Antimony (INAA)

Number of values - 1882

Determination limit - 0.1 ppm



	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	908	393	171	65	129	47	36	18	23	6	20
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	0.195	0.206	0.271	0.234	0.061	0.069	0.060	0.108	0.088	0.279	0.285
Standard deviation	0.801	0.223	2.065	0.307	0.037	0.047	0.020	0.083	0.095	0.266	0.335
Skewness	35.513	4.208	14.599	2.795	3.942	3.038	1.450	1.770	4.343	1.148	1.605
Kurtosis	1396.816	38.982	220.320	10.289	16.284	9.724	0.107	2.687	20.364	0.493	1.933
Geometric Mean	0.108	0.133	0.077	0.130	0.056	0.061	0.057	0.087	0.071	0.174	0.150
Percentiles											
Minimum value	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050
25th	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050
50th	0.050	0.100	0.050	0.100	0.050	0.050	0.050	0.100	0.050	0.200	0.100
75th	0.200	0.300	0.100	0.300	0.050	0.050	0.050	0.100	0.100	0.400	0.400
80th	0.300	0.300	0.100	0.400	0.050	0.100	0.090	0.200	0.100	0.500	0.500
90th	0.400	0.400	0.200	0.640	0.100	0.100	0.100	0.200	0.120	0.700	0.830
95th	0.600	0.600	0.345	0.900	0.170	0.200	0.100	0.300	0.240	1.000	1.130
98th	0.800	0.800	1.384	1.216	0.200	0.278	0.100	0.400	0.600	1.000	1.400
99th	1.050	0.900	4.441	1.778	0.254	0.300	0.100	0.400	0.600	1.000	1.400
Maximum value	32.000	3.200	32.000	2.100	0.300	0.300	0.100	0.400	0.600	1.000	1.400

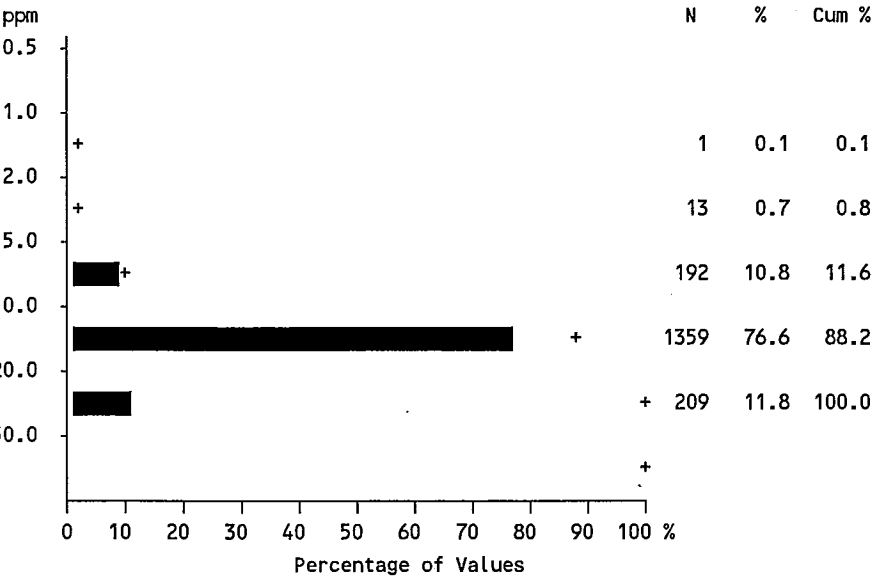
Sb(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Scandium (INAA)

Number of values - 1882

Determination limit - 0.2 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	14.494	15.305	13.436	12.441	12.582	16.038	14.573	15.310	16.311	14.737	10.965
Standard deviation	4.337	3.925	5.038	4.347	3.932	4.354	4.863	3.157	3.031	2.903	4.528
Skewness	0.355	0.555	0.621	0.396	0.371	0.294	1.098	0.117	0.412	0.093	0.064
Kurtosis	0.969	1.826	0.748	-0.051	0.255	-0.799	0.570	-0.490	-0.117	-0.587	-1.218
Geometric Mean	13.793	14.794	12.463	11.657	11.902	15.451	13.887	14.984	16.041	14.459	9.950
Percentiles											
Minimum value	1.800	4.600	2.500	4.700	1.800	6.800	8.600	9.300	11.000	10.000	3.600
25th	12.000	13.000	10.000	9.200	10.000	12.250	11.000	13.000	14.000	12.000	6.525
50th	14.000	15.000	13.000	12.000	12.000	15.000	13.000	15.000	17.000	15.000	11.000
75th	17.000	18.000	17.000	15.000	15.000	19.750	16.500	18.000	18.000	16.000	15.000
80th	18.000	18.000	17.000	16.000	16.000	20.280	18.000	18.000	18.000	17.000	15.000
90th	20.000	20.410	20.000	18.400	18.400	21.580	22.500	19.000	20.200	19.000	16.300
95th	21.400	21.600	21.535	20.000	20.420	23.275	25.430	21.300	22.950	21.000	18.650
98th	23.400	23.400	26.570	21.092	22.708	25.834	29.100	22.500	24.300	21.000	20.400
99th	25.625	25.311	29.986	25.514	22.800	25.900	29.100	22.500	24.300	21.000	20.400
Maximum value	37.700	37.700	32.300	27.400	22.800	25.900	29.100	22.500	24.300	21.000	20.400

Sc(INAA)

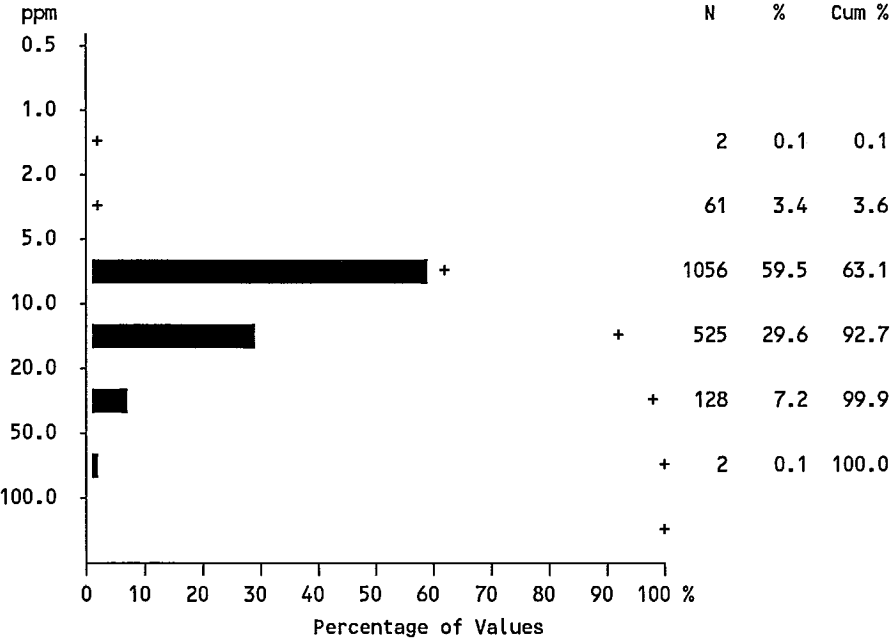
National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Samarium (INAA)

Number of values - 1882

Determination limit - 0.1 ppm

	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	10.287	8.199	16.438	15.325	8.697	8.352	11.016	6.797	8.403	13.326	15.870
Standard deviation	6.261	2.920	8.685	9.531	4.156	3.095	3.979	1.484	4.037	6.944	9.026
Skewness	3.079	2.086	1.322	2.997	2.274	2.042	0.515	-0.513	3.005	0.937	1.130
Kurtosis	16.270	7.355	1.592	15.675	7.793	4.559	-0.674	0.332	8.844	-0.703	0.891
Geometric Mean	9.117	7.787	14.546	13.374	7.961	7.932	10.327	6.608	7.859	11.917	13.706
Percentiles											
Minimum value	1.700	1.900	4.800	5.200	1.700	4.500	4.700	2.400	4.800	6.100	5.200
25th	6.700	6.300	10.100	8.850	6.000	6.325	7.750	5.900	6.600	8.500	8.900
50th	8.200	7.600	13.750	13.000	7.500	7.750	10.100	6.600	7.500	10.000	13.450
75th	11.300	9.200	20.800	19.350	10.100	9.175	13.650	8.200	8.450	18.800	21.175
80th	12.800	10.000	22.820	20.760	10.700	9.200	15.040	8.300	8.840	23.500	23.660
90th	17.550	11.410	28.570	26.180	13.760	11.760	17.300	8.400	11.120	24.400	29.530
95th	23.350	14.055	35.550	30.210	16.210	17.305	19.180	9.400	23.660	28.500	34.105
98th	30.000	17.388	39.698	41.324	21.900	19.712	19.600	9.400	24.200	28.500	45.400
99th	35.800	19.122	47.231	65.640	29.718	19.800	19.600	9.400	24.200	28.500	45.400
Maximum value	82.200	28.800	50.200	82.200	30.500	19.800	19.600	9.400	24.200	28.500	45.400

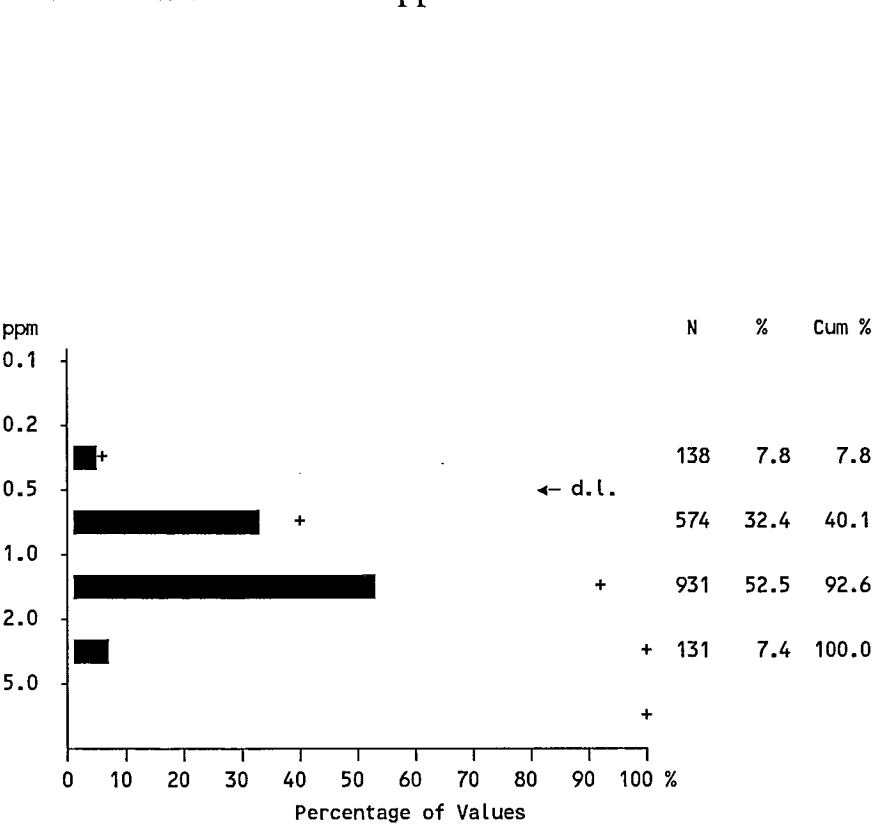


Sm(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Tantalum (INAA)

Number of values - 1882
Determination limit - 0.5 ppm



	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	138	93	17	6	18	1	1	0	0	0	2
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	1.141	1.025	1.302	1.661	0.906	1.262	1.392	1.054	1.359	1.447	1.228
Standard deviation	0.556	0.460	0.630	0.793	0.433	0.355	0.619	0.260	0.387	0.502	0.467
Skewness	1.083	0.601	0.864	0.799	0.550	0.002	0.797	0.367	0.364	0.573	0.056
Kurtosis	2.735	0.948	1.413	0.872	-0.050	0.305	0.494	0.067	-0.833	0.024	-0.492
Geometric Mean	1.001	0.908	1.137	1.457	0.793	1.204	1.256	1.022	1.306	1.365	1.121
Percentiles											
Minimum value	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.500	0.800	0.600	0.250
25th	0.800	0.700	0.900	1.100	0.600	1.000	1.000	0.900	1.100	1.000	0.800
50th	1.100	1.000	1.200	1.600	0.800	1.300	1.300	1.000	1.300	1.500	1.200
75th	1.400	1.300	1.600	2.100	1.200	1.475	1.750	1.200	1.700	1.700	1.600
80th	1.500	1.400	1.700	2.300	1.300	1.500	1.880	1.200	1.700	1.700	1.600
90th	1.800	1.600	2.190	2.600	1.600	1.790	2.240	1.500	1.900	2.200	1.830
95th	2.100	1.855	2.500	3.170	1.700	1.900	2.880	1.600	2.030	2.700	2.130
98th	2.600	2.100	2.994	4.000	1.908	2.078	3.100	1.700	2.300	2.700	2.200
99th	3.000	2.300	3.500	4.108	2.162	2.100	3.100	1.700	2.300	2.700	2.200
Maximum value	4.200	3.400	3.800	4.200	2.300	2.100	3.100	1.700	2.300	2.700	2.200

Ta(INAA)

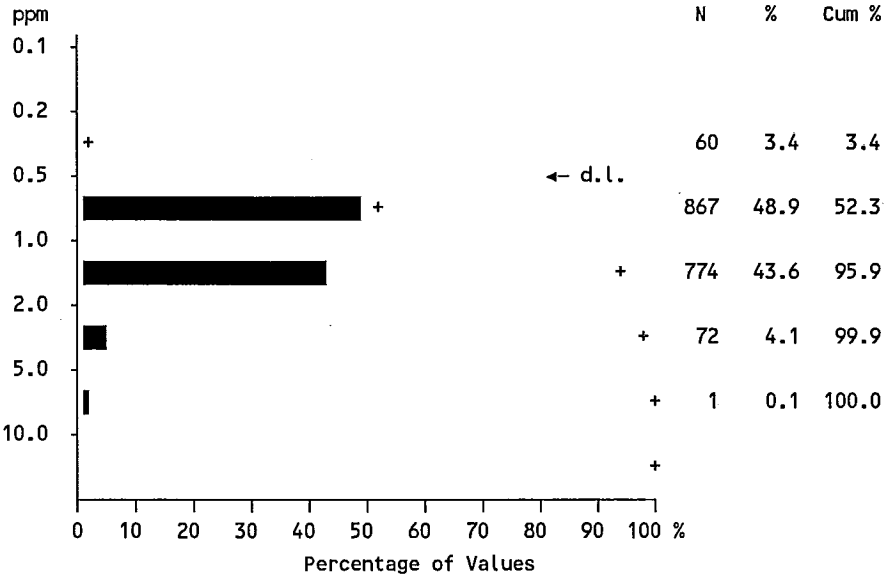
National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Terbium (INAA)

Number of values - 1882

Determination limit - 0.5 ppm

	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	60	32	5	3	14	0	3	3	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	1.028	0.951	1.248	1.315	0.768	1.067	1.043	0.819	0.984	1.184	1.470
Standard deviation	0.459	0.321	0.589	0.702	0.276	0.400	0.438	0.234	0.295	0.425	0.758
Skewness	2.405	1.138	1.287	2.880	0.499	1.994	0.297	-0.763	2.090	0.747	1.142
Kurtosis	13.566	4.104	1.841	15.309	1.626	4.237	-0.434	0.629	5.370	-1.126	0.724
Geometric Mean	0.943	0.896	1.126	1.177	0.712	1.012	0.939	0.773	0.950	1.121	1.307
Percentiles											
Minimum value	0.250	0.250	0.250	0.250	0.250	0.600	0.250	0.250	0.600	0.800	0.600
25th	0.800	0.800	0.800	0.900	0.600	0.800	0.800	0.700	0.800	0.800	0.975
50th	0.900	0.900	1.100	1.100	0.800	0.900	1.000	0.900	1.000	1.000	1.200
75th	1.200	1.100	1.600	1.600	0.900	1.200	1.300	0.900	1.100	1.600	1.900
80th	1.200	1.100	1.600	1.780	0.900	1.200	1.380	1.000	1.100	1.800	2.060
90th	1.600	1.300	2.000	2.100	1.100	1.500	1.740	1.100	1.220	1.900	2.800
95th	1.900	1.500	2.545	2.370	1.270	2.365	1.900	1.100	1.920	2.000	3.130
98th	2.300	1.800	2.900	3.424	1.600	2.478	2.000	1.300	2.100	2.000	3.800
99th	2.725	1.911	3.249	5.050	1.708	2.500	2.000	1.300	2.100	2.000	3.800
Maximum value	6.200	2.900	3.600	6.200	1.800	2.500	2.000	1.300	2.100	2.000	3.800



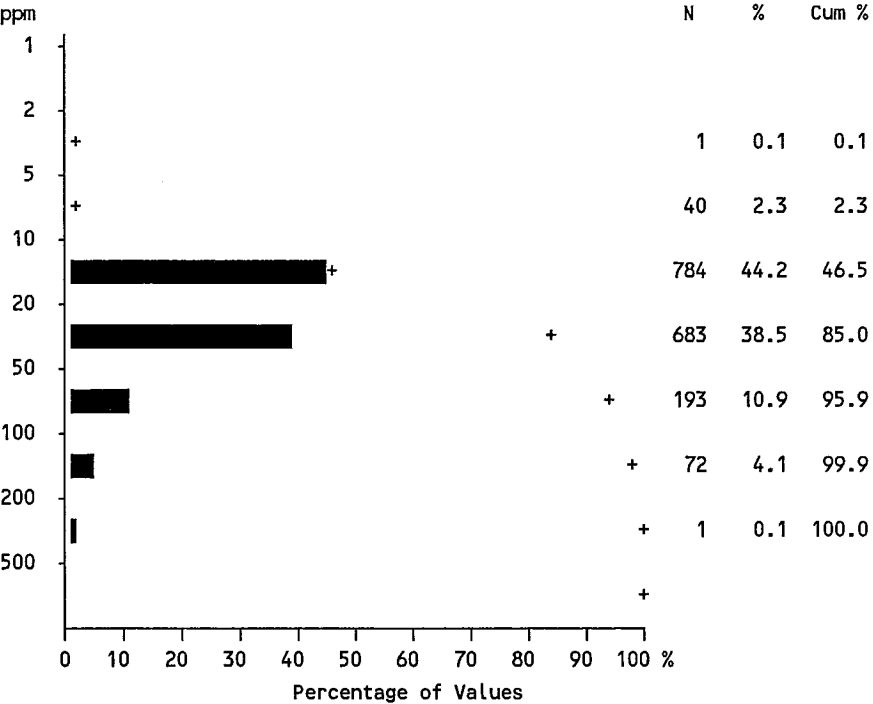
Tb(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Thorium (INAA)

Number of values - 1882

Determination limit - 0.2 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	30.806	17.968	63.362	62.497	27.451	21.430	45.007	14.192	26.286	49.405	48.654
Standard deviation	27.328	7.992	35.469	38.089	13.354	6.795	20.301	3.321	21.729	28.613	29.082
Skewness	2.557	3.916	1.291	1.162	2.003	1.389	1.250	0.611	3.307	0.754	1.405
Kurtosis	7.796	27.845	2.131	0.751	6.221	2.922	1.776	0.644	10.421	-0.658	1.991
Geometric Mean	24.002	16.793	54.824	52.736	24.880	20.511	41.097	13.823	22.522	42.196	41.761
Percentiles											
Minimum value	4.000	5.100	16.000	17.000	4.000	11.000	17.000	8.400	13.000	17.000	16.000
25th	15.000	13.000	37.950	31.700	19.000	17.000	30.450	12.000	18.000	26.400	26.675
50th	20.300	16.000	52.700	51.700	24.500	20.000	41.100	14.000	20.500	44.700	41.750
75th	34.325	20.400	82.025	83.250	31.500	25.200	52.650	16.000	25.250	71.300	62.225
80th	41.400	21.820	92.760	88.620	33.160	26.180	55.900	17.000	25.840	80.100	70.260
90th	66.100	25.800	114.900	119.400	45.800	27.390	77.180	18.000	39.960	100.000	91.900
95th	91.900	30.265	129.450	146.700	55.830	37.420	84.260	20.700	105.500	113.000	111.550
98th	119.000	36.932	156.940	177.080	66.772	45.932	116.000	24.200	119.000	113.000	152.000
99th	144.500	43.988	187.000	178.540	88.270	48.000	116.000	24.200	119.000	113.000	152.000
Maximum value	232.000	100.000	232.000	179.000	100.000	48.000	116.000	24.200	119.000	113.000	152.000

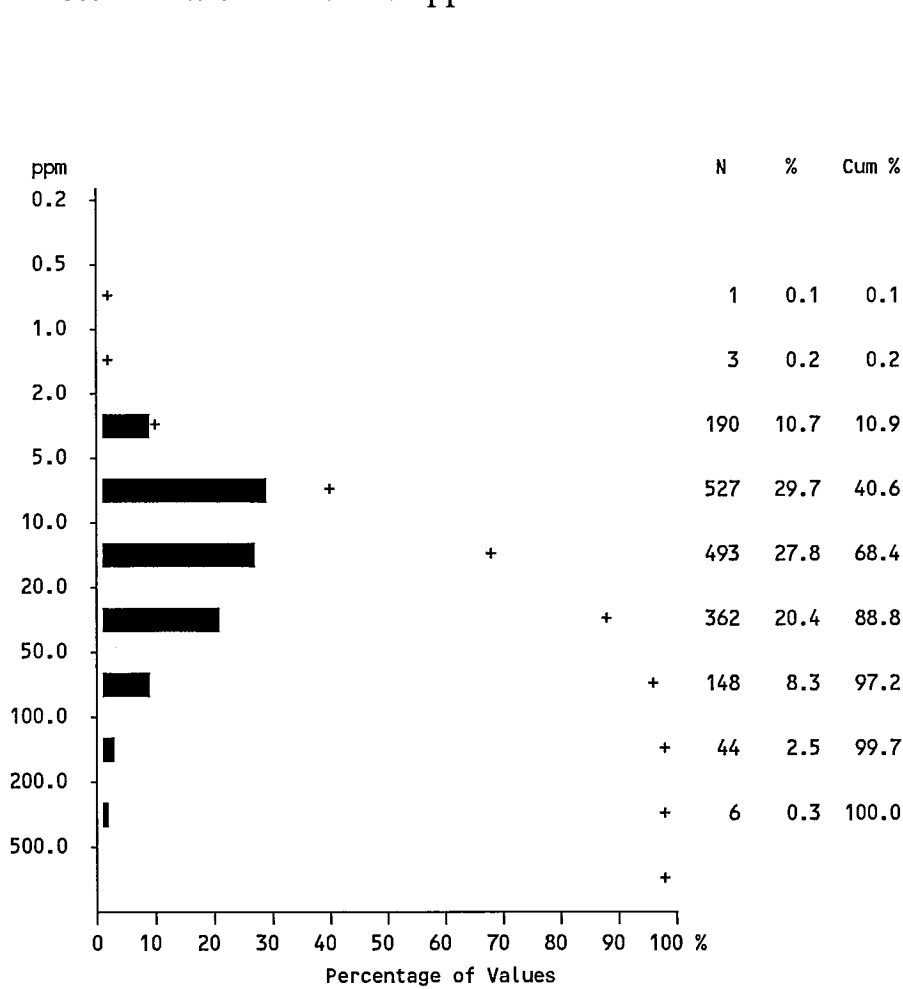
Th(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Uranium (INAA)

Number of values - 1882

Determination limit - 0.2 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	22.513	11.535	38.294	54.652	17.681	16.340	56.033	12.879	18.300	32.542	69.124
Standard deviation	30.337	12.731	37.935	40.166	16.878	8.078	45.308	9.616	19.330	19.928	71.237
Skewness	4.509	6.866	3.412	2.377	1.842	1.382	1.751	1.568	2.869	1.490	2.738
Kurtosis	33.825	68.305	21.117	9.213	3.216	1.363	3.027	1.711	8.738	1.232	9.079
Geometric Mean	13.772	8.981	26.191	43.771	12.005	14.749	43.042	10.407	13.655	28.358	46.668
Percentiles											
Minimum value	0.600	2.400	2.000	4.900	0.600	5.000	11.000	4.400	4.200	13.000	5.400
25th	6.775	5.800	15.000	27.700	6.550	11.250	25.100	6.100	8.300	20.000	25.600
50th	12.000	8.300	27.100	44.600	11.000	14.000	39.900	10.000	12.000	26.500	51.050
75th	24.825	13.000	50.800	68.950	22.950	18.500	75.500	14.000	17.500	32.500	97.675
80th	30.900	15.000	58.300	81.240	28.060	20.160	87.740	19.000	20.680	42.100	106.000
90th	53.500	20.100	76.090	96.660	40.800	31.770	107.200	28.200	44.320	71.100	120.200
95th	79.575	27.410	106.350	135.300	55.690	33.665	181.800	38.800	69.260	88.000	242.200
98th	113.000	40.754	148.880	171.640	75.936	41.250	215.000	42.500	104.000	88.000	397.000
99th	145.250	60.922	166.920	253.840	80.394	41.800	215.000	42.500	104.000	88.000	397.000
Maximum value	397.000	178.000	362.000	298.000	80.900	41.800	215.000	42.500	104.000	88.000	397.000

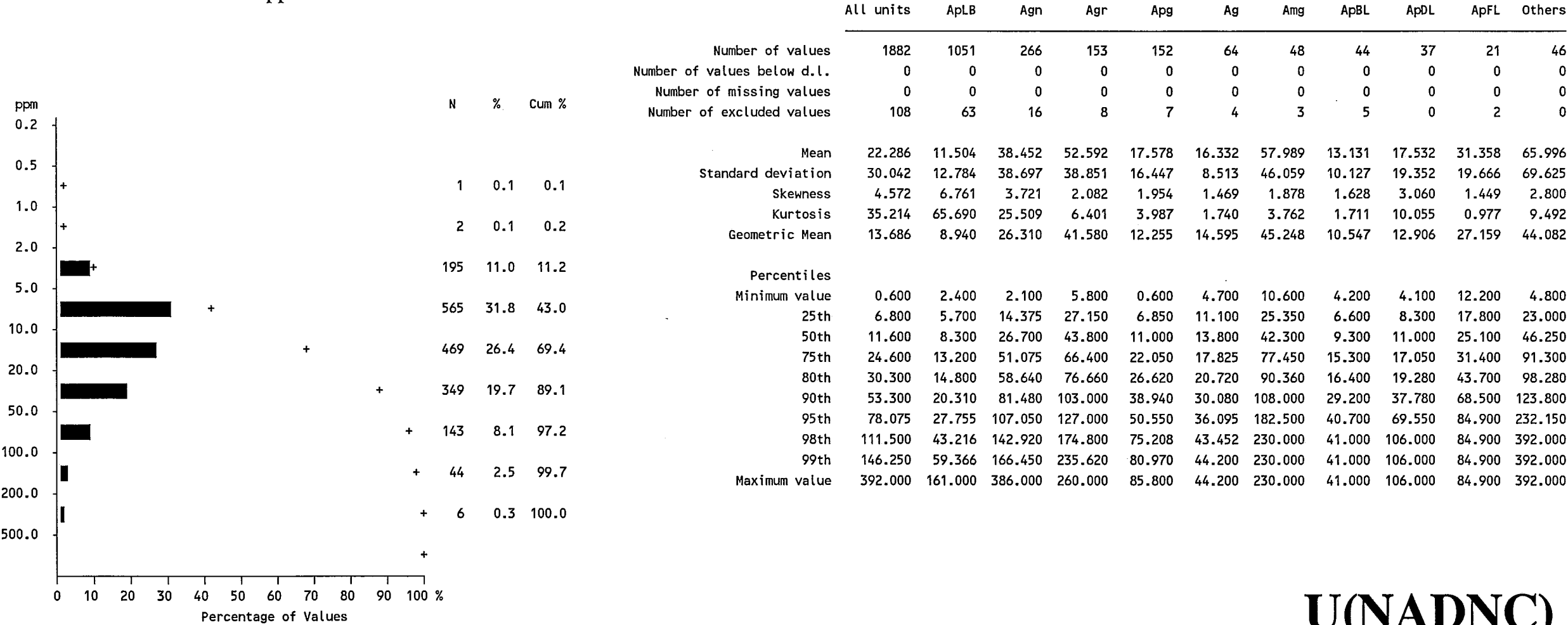
U(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Uranium (NADNC)

Number of values - 1882

Determination limit - 0.2 ppm



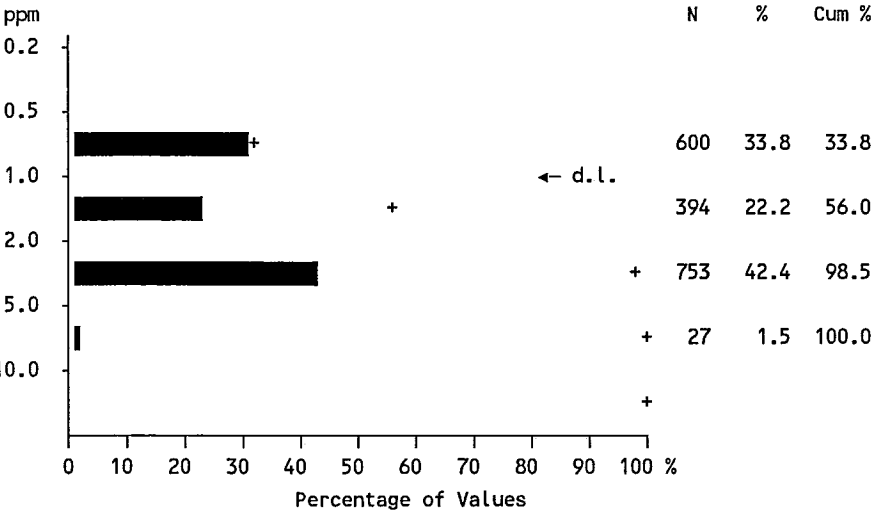
U(NADNC)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Tungsten (INAA)

Number of values - 1882

Determination limit - 1 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	600	229	140	52	110	22	14	1	12	6	14
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	1.543	1.766	1.136	1.386	0.697	1.367	1.578	2.500	1.676	1.737	1.326
Standard deviation	1.118	1.114	1.069	1.005	0.450	1.029	1.361	1.094	1.144	1.110	0.851
Skewness	1.070	0.722	2.281	1.270	3.017	1.112	1.917	0.088	0.661	0.062	0.802
Kurtosis	0.808	-0.032	6.006	1.381	9.943	0.102	4.150	-0.811	-0.631	-1.865	-0.687
Geometric Mean	1.186	1.409	0.850	1.088	0.621	1.061	1.183	2.222	1.294	1.344	1.087
Percentiles											
Minimum value	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
25th	0.500	1.000	0.500	0.500	0.500	0.500	0.500	2.000	0.500	0.500	0.500
50th	1.000	2.000	0.500	1.000	0.500	1.000	1.000	3.000	2.000	2.000	1.000
75th	2.000	2.000	1.000	2.000	0.500	2.000	2.000	3.000	2.000	3.000	2.000
80th	2.000	3.000	2.000	2.000	1.000	2.000	2.000	3.000	2.400	3.000	2.000
90th	3.000	3.000	3.000	3.000	1.000	3.000	3.400	4.000	4.000	3.000	3.000
95th	4.000	4.000	3.450	3.000	2.000	3.950	4.700	4.000	4.000	3.000	3.000
98th	4.000	4.000	4.000	4.080	2.080	4.000	7.000	5.000	4.000	3.000	3.000
99th	5.000	5.000	5.490	5.000	3.000	4.000	7.000	5.000	4.000	3.000	3.000
Maximum value	7.000	6.000	7.000	5.000	3.000	4.000	7.000	5.000	4.000	3.000	3.000

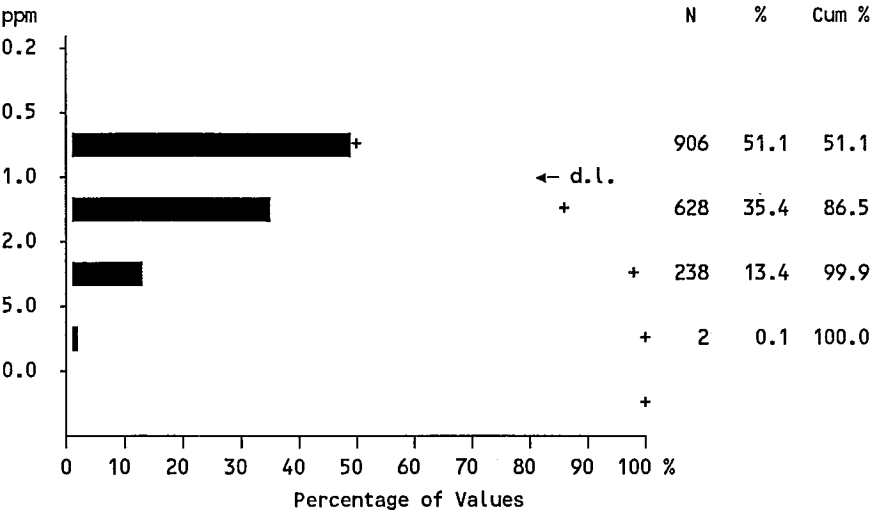
W(INAA)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Ytterbium (INAA)

Number of values - 1882

Determination limit - 1 ppm



	All units	ApLB	Agn	Agr	Apg	Ag	Ang	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	906	351	205	102	116	20	39	16	13	16	28
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	0.906	1.053	0.618	0.676	0.600	1.117	0.567	0.949	0.878	0.737	1.109
Standard deviation	0.596	0.611	0.322	0.315	0.201	0.815	0.172	0.510	0.361	0.806	1.295
Skewness	2.514	1.405	4.426	2.225	1.485	2.054	2.086	1.066	1.235	3.479	2.912
Kurtosis	10.981	2.159	25.467	6.012	0.205	3.874	2.405	0.015	2.443	11.170	8.775
Geometric Mean	0.778	0.911	0.576	0.626	0.574	0.930	0.548	0.837	0.814	0.600	0.794
Percentiles											
Minimum value	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
25th	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
50th	0.500	1.000	0.500	0.500	0.500	1.000	0.500	1.000	1.000	0.500	0.500
75th	1.000	1.000	0.500	1.000	0.500	1.000	0.500	1.000	1.000	0.500	1.000
80th	1.000	2.000	0.500	1.000	0.900	1.000	0.500	1.000	1.000	0.500	1.000
90th	2.000	2.000	1.000	1.000	1.000	2.000	1.000	2.000	1.000	1.000	2.300
95th	2.000	2.000	1.000	1.000	1.000	3.000	1.000	2.000	2.000	4.000	4.650
98th	2.000	3.000	1.980	2.000	1.000	4.000	1.000	2.000	2.000	4.000	7.000
99th	3.000	3.000	2.490	2.000	1.000	4.000	1.000	2.000	2.000	4.000	7.000
Maximum value	7.000	4.000	3.000	2.000	1.000	4.000	1.000	2.000	2.000	4.000	7.000

Yb(INAA)

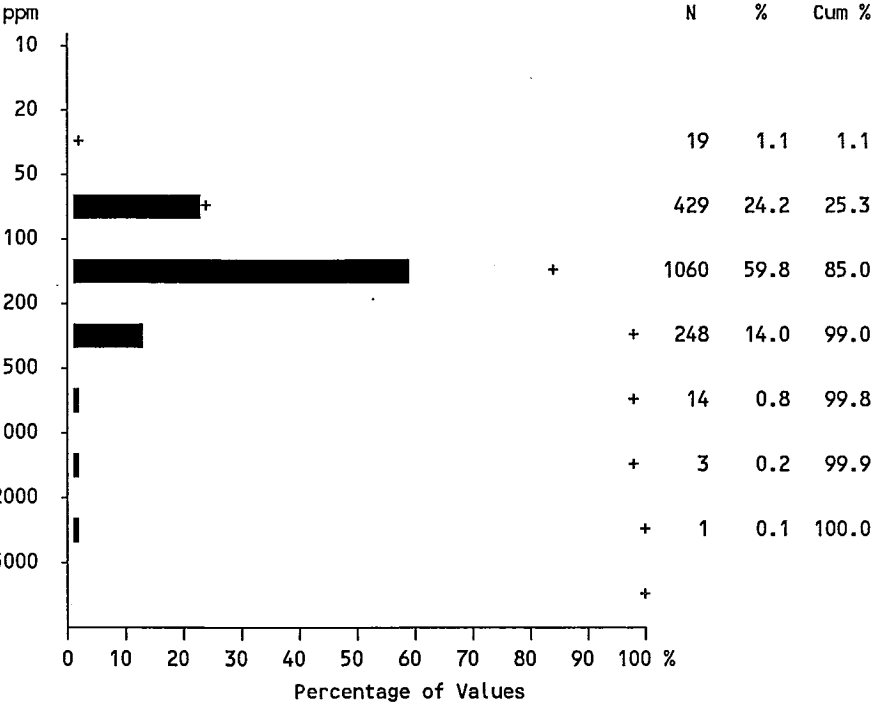
National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Zinc (AAS)

Number of values - 1882

Determination limit - 2 ppm

	All units	ApLB	Agn	Agr	Apg	Ag	Ang	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	150.127	145.990	141.932	142.469	119.448	174.367	165.133	161.923	146.162	380.684	256.022
Standard deviation	116.431	84.705	62.595	66.099	54.658	64.071	47.678	72.150	50.512	703.594	283.632
Skewness	12.653	6.437	0.887	2.074	1.209	0.827	0.819	0.869	0.717	3.374	1.497
Kurtosis	281.802	75.801	1.080	10.118	2.046	1.292	0.123	-0.006	-0.017	10.587	0.935
Geometric Mean	132.832	132.699	128.426	129.592	108.109	163.113	158.904	147.653	138.136	220.205	155.694
Percentiles											
Minimum value	20.000	44.000	28.000	40.000	20.000	68.000	84.000	56.000	66.000	106.000	36.000
25th	98.000	100.000	98.000	99.000	80.000	129.000	133.000	104.000	113.000	134.000	67.500
50th	132.000	130.000	133.000	134.000	108.000	170.000	150.000	146.000	128.000	170.000	135.000
75th	176.000	173.500	176.500	178.000	153.000	200.000	189.000	200.000	179.000	275.000	282.500
80th	184.000	182.400	184.000	189.200	159.600	230.000	197.600	230.000	190.400	330.000	476.000
90th	230.000	220.000	239.000	224.000	191.600	249.000	242.000	290.000	221.000	835.000	761.500
95th	260.000	260.000	260.000	247.000	231.000	308.000	260.000	300.000	236.000	3200.000	919.000
98th	345.000	330.000	299.900	276.000	290.000	383.500	300.000	360.000	290.000	3200.000	1100.000
99th	500.000	470.000	349.400	463.800	319.700	400.000	300.000	360.000	290.000	3200.000	1100.000
Maximum value	3200.000	1400.000	380.000	565.000	345.000	400.000	300.000	360.000	290.000	3200.000	1100.000



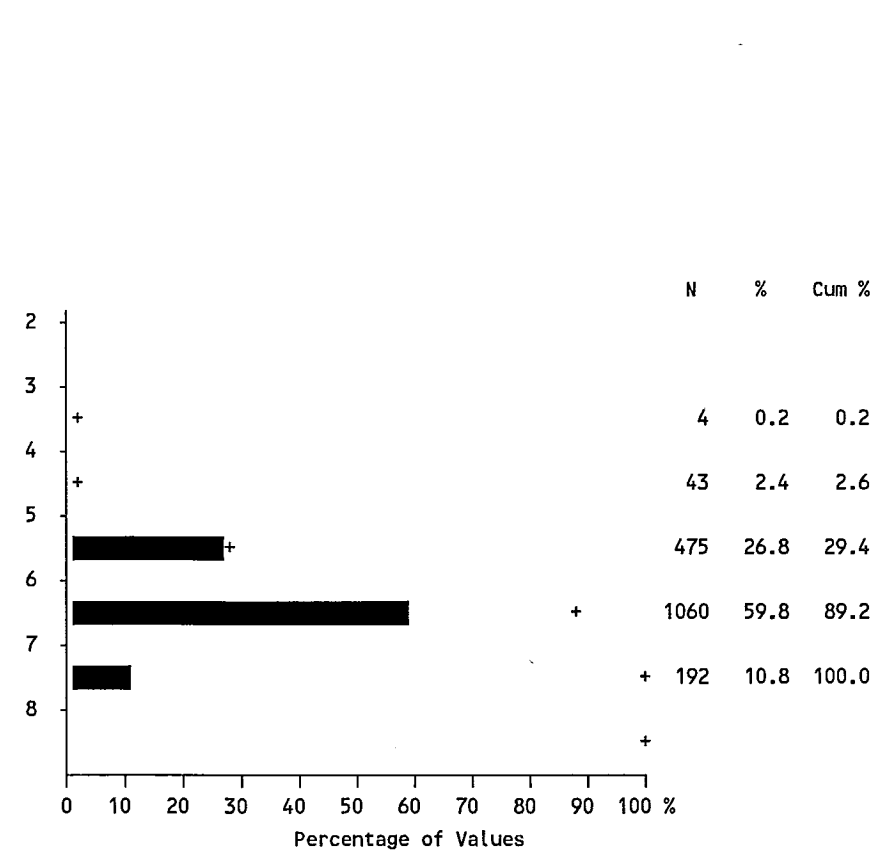
Zn(AAS)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

pH (GCM)

Number of values - 1882

Determination limit - 0



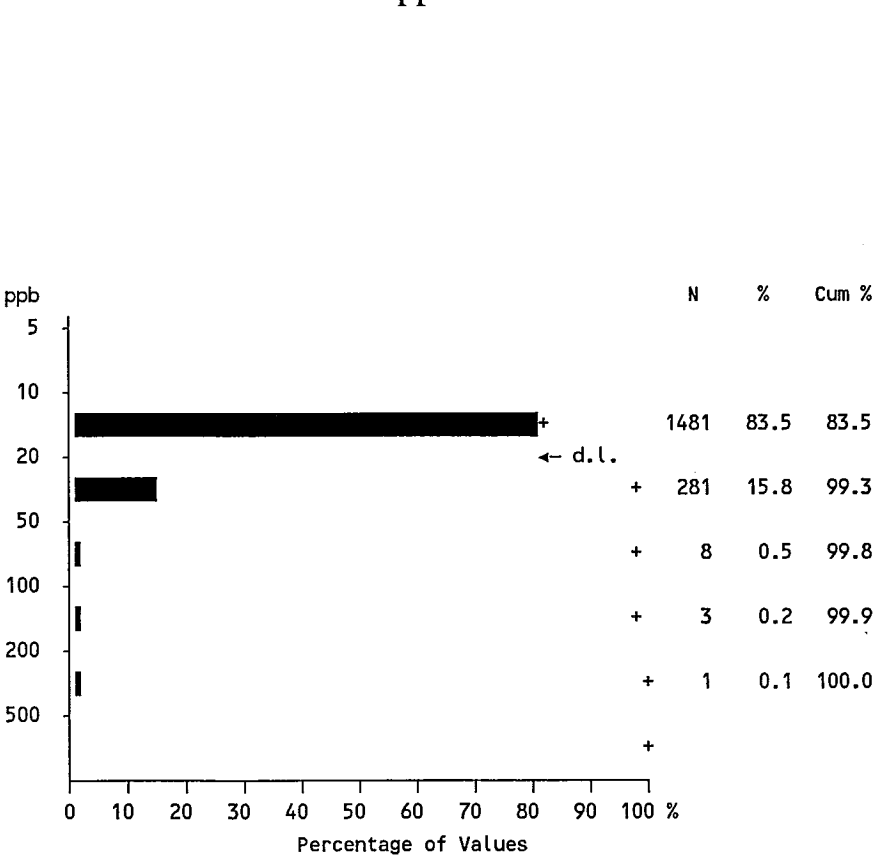
	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	6.190	6.114	6.250	6.318	6.414	6.170	6.133	5.859	6.314	7.000	6.307
Standard deviation	0.565	0.598	0.412	0.505	0.470	0.420	0.128	0.758	0.358	0.564	0.735
Skewness	-0.125	-0.021	-0.056	0.335	0.505	-0.311	0.205	-0.720	0.506	-0.435	-0.527
Kurtosis	1.452	0.998	4.504	1.029	-0.665	1.708	-0.090	0.100	-0.574	-1.011	0.209
Geometric Mean	6.163	6.084	6.236	6.298	6.398	6.156	6.132	5.807	6.304	6.978	6.262
Percentiles											
Minimum value	3.800	3.800	4.300	4.500	5.500	5.000	5.900	3.900	5.800	5.800	4.500
25th	5.900	5.800	6.000	6.000	6.000	6.000	6.000	5.400	6.000	6.400	6.100
50th	6.100	6.000	6.200	6.200	6.300	6.100	6.100	6.000	6.300	7.100	6.350
75th	6.500	6.400	6.400	6.500	6.800	6.400	6.200	6.400	6.600	7.400	6.625
80th	6.600	6.600	6.500	6.680	6.880	6.480	6.200	6.500	6.640	7.500	6.880
90th	7.000	7.000	6.800	7.200	7.000	6.700	6.300	6.700	6.820	7.700	7.200
95th	7.200	7.200	7.100	7.300	7.300	6.895	6.300	7.000	7.020	7.800	7.530
98th	7.400	7.400	7.398	7.500	7.508	7.290	6.500	7.300	7.200	7.800	7.800
99th	7.500	7.511	7.449	7.500	7.600	7.400	6.500	7.300	7.200	7.800	7.800
Maximum value	7.800	7.800	7.500	7.500	7.600	7.400	6.500	7.300	7.200	7.800	7.800

pH(GCM)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Fluoride (ISE)

Number of values - 1882
Determination limit - 20 ppb



	All units	ApLB	Agn	Agr	App	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	1481	816	227	123	122	53	44	26	30	15	25
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	12.754	13.113	11.256	12.193	11.766	11.167	10.222	15.897	12.432	13.789	19.783
Standard deviation	12.089	14.703	4.358	5.746	4.220	3.237	1.491	13.479	5.273	9.635	20.777
Skewness	20.469	19.443	4.018	2.769	2.228	2.329	6.268	3.980	1.762	2.806	4.348
Kurtosis	605.610	487.976	17.900	7.262	4.220	3.482	38.132	18.146	1.536	7.563	21.730
Geometric Mean	11.560	11.689	10.798	11.403	11.248	10.842	10.155	13.528	11.675	12.204	15.719
Percentiles											
Minimum value	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
25th	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
50th	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
75th	10.000	10.000	10.000	10.000	10.000	10.000	10.000	20.000	10.000	10.000	22.000
80th	10.000	10.000	10.000	10.000	10.000	10.000	10.000	20.000	14.000	20.000	26.000
90th	20.000	20.000	10.000	20.000	20.000	20.000	10.000	26.000	22.400	22.000	30.000
95th	24.000	26.000	20.000	28.000	20.000	20.000	10.000	34.000	26.200	50.000	53.700
98th	33.000	34.000	26.000	36.000	22.320	20.000	20.000	88.000	28.000	50.000	140.000
99th	40.000	40.880	36.980	37.080	29.240	20.000	20.000	88.000	28.000	50.000	140.000
Maximum value	400.000	400.000	40.000	38.000	32.000	20.000	20.000	88.000	28.000	50.000	140.000

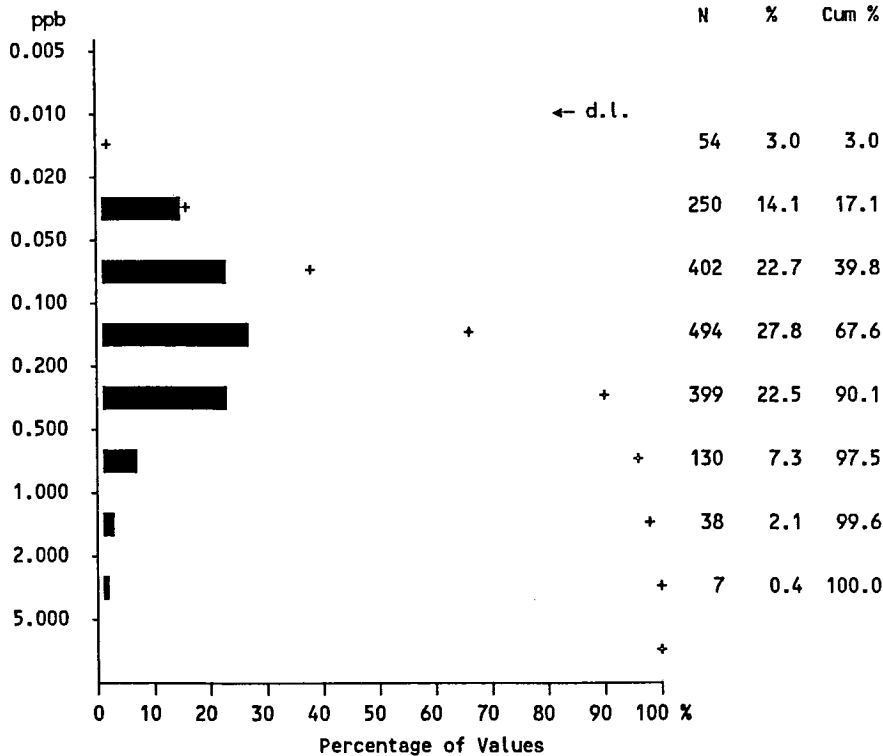
F(ISE)

National Geochemical Reconnaissance, Lake Sediment and Water Data, Baffin Island, Northwest Territories
Statistics per variable

Uranium (LIF)

Number of values - 1882

Determination limit - 0.01 ppb



	All units	ApLB	Agn	Agr	Apg	Ag	Amg	ApBL	ApDL	ApFL	Others
Number of values	1882	1051	266	153	152	64	48	44	37	21	46
Number of values below d.l.	0	0	0	0	0	0	0	0	0	0	0
Number of missing values	0	0	0	0	0	0	0	0	0	0	0
Number of excluded values	108	63	16	8	7	4	3	5	0	2	0
Mean	0.212	0.148	0.317	0.390	0.134	0.130	0.342	0.182	0.158	0.546	0.623
Standard deviation	0.285	0.241	0.288	0.270	0.130	0.064	0.241	0.200	0.165	0.831	0.518
Skewness	4.698	6.763	1.766	2.013	3.320	0.992	1.642	2.285	1.969	3.116	2.052
Kurtosis	36.389	64.481	3.414	6.500	19.876	0.918	2.842	5.606	3.058	9.397	4.481
Geometric Mean	0.122	0.087	0.211	0.317	0.087	0.115	0.273	0.118	0.108	0.308	0.471
Percentiles											
Minimum value	0.010	0.010	0.010	0.050	0.010	0.030	0.020	0.020	0.020	0.050	0.060
25th	0.060	0.050	0.110	0.205	0.040	0.090	0.175	0.060	0.060	0.170	0.330
50th	0.120	0.090	0.245	0.320	0.110	0.110	0.290	0.110	0.100	0.390	0.465
75th	0.250	0.160	0.400	0.515	0.185	0.170	0.425	0.200	0.185	0.620	0.772
80th	0.300	0.180	0.478	0.540	0.216	0.180	0.456	0.240	0.200	0.640	0.888
90th	0.480	0.290	0.709	0.726	0.260	0.228	0.648	0.500	0.446	1.100	1.130
95th	0.663	0.455	0.904	0.967	0.370	0.239	0.973	0.660	0.610	3.800	2.095
98th	1.100	0.784	1.298	1.116	0.411	0.328	1.200	1.000	0.700	3.800	2.600
99th	1.300	1.200	1.349	1.624	0.842	0.330	1.200	1.000	0.700	3.800	2.600
Maximum value	3.800	3.200	1.600	1.900	1.100	0.330	1.200	1.000	0.700	3.800	2.600

U(LIF)