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GEOCHEMICAL ORIENTATION STUDIES  
IN SOUTHERN BAFFIN ISLAND

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Resource Geophysics and Geochemistry Division  
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Introduction

During the summer of 1975 a geochemical orientation survey was carried out in southern Baffin Island in order to determine the importance and mechanisms of secondary dispersion of metals in this arctic environment, evaluate different geochemical exploration methods and, to a certain extent, gather information that will allow an assessment of the mineral potential of this area. This work was performed in preparation for a regional reconnaissance geochemical program that is contemplated for a later date. In the course of this work, a considerable amount of information was obtained through field observations and analyses of different types of materials.

The purpose of the present report is to render this information accessible to industry and, indeed, to anyone who may wish to use it, in a convenient form. No interpretation of the data is presented here as this, it is hoped, will be done in another publication to be released sometime in the future. However, a few interesting conclusions deriving from this work were included in a paper by Maurice (in press). The field procedures along with pertinent comments regarding the feasibility of geochemical surveying in southern Baffin Island were published in another report (Maurice, 1975).

### Data Presentation

The field and analytical data are presented in the form of computer listings accompanied by sample location maps. There are a total of 27 listings, each one corresponding to a specific type of survey differing from the others by the nature of the material collected (streams, lakes, sediments, waters, soils etc.), the scale of the survey or the area surveyed. In certain cases, particularly when there is a considerable amount of data relative to one type of survey, different listings are produced for different analytical techniques used, viz. atomic absorption and emmission spectrometry.

Most of the field data are coded according to the method described by Garrett (1974) and the user should obtain a copy of this publication in order to interpret the codes used in this report.

All samples are identified by a six character sample number preceeded by the number of the 1/250,000 scale NTS map sheet on which the sample was collected (36 B, C or 25 N). The first two characters forming the sample number refer to the year of collection (in this case always 75) and the third character varies depending on the type of material collected:

- 2 - Rock samples
- 4 - Soil samples
- 5 - Stream sediments
- 6 - Lake sediments
- 7 - Stream waters
- 8 - Lake waters

The last three characters refer to the sample locations and only these are actually shown at every site on the sample location maps. The missing part of the number, however, is clearly indicated in the legend on each map.

For all samples except the soils, the UTM (Universal Transverse Mercator) co-ordinates are shown in the listings. In the case of the soils, only one or two samples are located in relation to the UTM systems and the others are related to these reference points through grid lines and stations. The geological

rock type at each sample site is also presented in the listings using mnemonic codes from Garrett (op. cit.). Except for the rock and soil samples, this information was extracted directly from geological maps by Blackadar (1959, 1967). In the case of the soil and rock samples, the rock type was determined by the writer at every site. Except for NTS map 25N, the geological information is presented on the sample location maps.

The information provided in this report should be sufficient to enable the user to produce, either manually or using computer techniques, any element distribution map and perform his own interpretation. However, in order to facilitate this task in the case of the lake sediments, which bear special interest in the present context and for which there is a considerable amount of data, some statistical parameters, including a correlation matrix, and a few element distribution maps (U and Cu) are included with this report.

#### Analytical Techniques

Lake and stream water samples were tested in the field for pH and conductivity using, in the case of the helicopter-supported reconnaissance and semi-reconnaissance surveys, the helicopter-mounted automated system described by Cameron and Durham (1975), and portable instruments (a G.S.C.-designed pH meter and an MG-I electrolytic conductivity meter manufactured by Beckman Instruments, Inc., New Jersey) for water samples collected during ground traversing. These were the only field tests performed.

In the fall of 1975, some 2 to 3 months after collection, all the water samples were analysed fluorimetrically for uranium following the procedure described by Smith and Lynch (1969) and most were also analysed for Cu, Pb and Zn by atomic absorption after an APDC-MIBK solvent extraction. Some of the water samples that contained higher than normal uranium concentrations were also

tested for their bicarbonate content (alkalinity) and in these samples, pH was remeasured accurately as part of the procedure (Taras *et al.*, 1971).

All sediments and soils were analysed for uranium by neutron activation/delayed neutron counting technique on the Slowpoke reactor at Atomic Energy of Canada Ltd., (Boulanger *et al.*, 1976). In addition, all lake sediments samples were analysed for Mo, Zn, Cu, Pb, Ni, Mn, and Fe by atomic absorption after an  $\text{HNO}_3\text{-HCl}$  acid digestion and for loss on ignition (LOI) to estimate the organic carbon content.

The majority of the soils and stream sediments and some lake sediments were analysed by emission spectrometry for the following 22 major and minor elements using a direct-reading instrument: Pb, Zn, Ag, V, Mo, Cr, Cu, Co, Ni, Be, Zr, La, Y, Sr, Ba, Mn, Ti, Al, Ca, Mg, Fe, and K. Table 1 gives the effective ranges of concentrations for this method.

Finally, selected rock samples, mainly from radioactive showings, were analysed for U and Th, and, by D.Carc spectrographic methods, for 42 minor and major elements (see table 6).

TABLE 1 - Effective ranges of concentrations for the direct-reading emission spectrometry technique used in obtaining the data presented in this report (in ppm except where specified).

Element	Highest Conc.	Lowest Conc.*	Element	Highest Conc.	Lowest Conc.*
Pb	100	2	Y	400	10
Zn	1200	25	Zr	1000	50
Ag	10	0.5	Sr	1300	30
V	200	10	Ba	2100	50
Mo	20	2	Mn	1800	100
Cr	150	10	Ti	6500	200
Cu	200	4	Ca%	3.0	0.05
Co	150	2	Mg%	8.0	0.1
Ni	125	8	Fe%	15.0	0.2
Be	50	2	K%	9.0	0.2
La	300	12	Al%	10.0	0.5

\*Concentration below which the relative standard deviation exceeds 50% (taken as the detection limit).

Data Listings

The following is a brief listing by listing summary of the data presented, giving titles and explanations of the headings along with pertinent comments regarding field procedures, special analytical or other tests, and, in some cases, statistical data.

**LISTING NO 1 - Reconnaissance Scale Lake Sediment Survey -**

Southern Foxe Peninsula - NTS 36 B and C

Lake-center sediment samples were collected from a helicopter at a density of 1 in 5 square miles and the sample locations are shown in plate 1. The listing includes information about the surface area of the lakes sampled, the depths at sample sites in meters, the topographical relief of the area, the sample composition and its colour. Analytical data includes U, Mo, Zn, Cu, Pb, Ni, and Mn, all in ppm and Fe and LOI in percent.

Table 2 summarizes a few statistical parameters that were obtained by processing the combined data on this listing and on listing no. 2 (semi-reconnaissance survey). These statistics, in turn, were used to compile the element distribution maps represented in plates 2 and 3 (reconnaissance U and Cu), 5 and 6 (semi-reconnaissance U and Cu), 8 (detailed U, Pudla Inlet) and 10 (detailed U, Catherine Bay). A correlation matrix is presented in table 3.

**LISTING NO. 2 - Semi-Reconnaissance Scale Lake Sediment**

**Survey - Southern Foxe Peninsula - NTS 36 B and 36 C**

The semi-reconnaissance lake survey was carried out during the same operation as the reconnaissance survey and the only difference lies in the overall sample density. An attempt was made to sample every lake on the 1/250,000 NTS map in 100 - square-mile areas around each of two radioactive showings

Table 2 - Statistical parameters for lake sediment data - Foxe peninsula

Element	Range	Mean	$\log_{10}$ Mean	Variance	Standard Deviation	Skewness	Kurtosis
U (ppm)	1.4-211	10.43	1.018	0.142	0.376	0.346	3.009
Mo (ppm)	1.0-46	4.07	0.610	0.136	0.368	0.395	2.593
Zn (ppm)	9.8-714	71.42	1.854	0.064	0.253	0.424	3.948
Cu (ppm)	1.8-329	25.33	1.404	0.085	0.291	0.212	3.664
Pb (ppm)	1.1-39.4	5.97	0.777	0.062	0.250	-0.638	3.104
Ni (ppm)	4.5-440	29.13	1.464	0.087	0.295	0.900	4.774
Mn (ppm)	20-12308	216.22	2.335	0.184	0.429	1.285	5.125
Fe (ppm)	0.3-30	2.50	0.397	0.056	0.236	0.510	4.750
LOI (%)	0.9-63.4	10.44	1.019	0.158	0.398	-0.241	2.303

	U	Mo	Zn	Cu	Pb	Ni	Mn	Fe	LOI
U	1.00000								
Mo	.30788	1.00000							
Zn	.38989	.10127	1.00000						
Cu	.48130	.12083	.84748	1.00000					
Pb	.14136	.03884	.62235	.56736	1.00000				
Ni	.35115	.14103	.88584	.83848	.50266	1.00000			
Mn	.17178	.07774	.60370	.51685	.57219	.55483	1.00000		
Fe	.26700	.22748	.72264	.64304	.57134	.62931	.71644	1.00000	
LOI	.41415	.21554	-.01523	.10949	-.29774	.00555	-.37008	-.14412	1.00000

Table 3 - Correlation matrix for lake sediment data, southern Foxe peninsula.

resulting in a sample density of approximately 1 in 1.4 square miles (see plate 4). The samples were analysed for the same elements as in the reconnaissance survey and the field observations reported are the same in both listings. As mentioned previously, the statistical data presented in tables 2 and 3 were calculated from both the reconnaissance and semi-reconnaissance results; plates 5 and 6 represent respectively the U and Cu distributions in the area surveyed at a semi-reconnaissance scale.

**LISTING NO. 3 - Detailed Scale Lake Sediment Survey -**

**Pudla Inlet Area - Southern Foxe Peninsula -**

**NTS 36 C - Field, U, LOI and Atomic Absorption Data**

This listing presents analytical and field data relative to lake and pond sediments collected in the vicinity of a radioactive showing on the south shore of Pudla Inlet (plate 7). The nature of the data is the same as in listings 1 and 2, but because many of the sites (6001 to 6016) were visited on foot rather than by helicopter, the samples were collected near the shores; thus, these samples may be somewhat geochemically different from the center-lake sediments of listings 1 and 2. Samples 6222 to 6226, however, are center-lake sediments, part of the semi-reconnaissance survey of listing 2, that are included here because they happen to fall within the map boundary of plate 7.

Although the data presented in listing no. 3 were not used in the compilation of statistical table 2, plate 8, representing the U distribution in the lake and pond sediments in the Pudla Inlet area, was prepared using the statistical parameters from this table.

LISTING NO. 4 - Detailed Scale Lake Sediment Survey -

Pudla Inlet Area - Foxe Peninsula - NTS 36 C -

Emission Spectrometry Data

This listing gives the emission spectrometry data for the same samples as in the previous listing. The reader is invited to consult table 1 for the effective concentration ranges for these analyses. Over-range values are indicated as 99999 and concentrations reported at or below the detection limit should be read "less than detection limit". Sample locations are shown in plate 7.

LISTING NO. 5 - Detailed Scale Lake Sediment Survey -

Catherine Bay Area - Southern Foxe Peninsula - NTS 36 C -

Field, U, LOI and Atomic Absorption Data

The survey from which this listing derives is of a similar nature to the survey carried out in relation to listing no. 3. Here, sampling of near-shore lake and pond sediments was carried out in the vicinity of a radioactive showing situated about 5 miles north of Catherine Bay and some 28 miles north-east of Cape Dorset. As in the previous two listings, center-lake sediments (6039 to 6373) that were collected in proximity to the showing during the helicopter-supported operation are also included here.

The nature of the data presented in this listing is similar to that given in listing no. 3 and the sample locations are shown in plate 9. A uranium distribution map (plate 10) was prepared on the basis of the statistical data presented in table 2.

LISTING NO. 6 - Detailed Scale Lake Sediment Survey -  
Catherine Bay Area - Southern Foxe Peninsula - NTS 36 C -  
Emission Spectrometry Data

Listing no. 6 is for the Catherine Bay area the equivalent of listing no. 4 for the Pudla Inlet area. The field, U, LOI and atomic absorption data for the corresponding samples are presented in listing no. 5. Sample locations are shown in plate 9.

LISTING NO. 7 - Reconnaissance Scale Lake Water Survey -  
Southern Foxe Peninsula - NTS 36 B and 36 C

Near-surface lake water samples were collected systematically at the same time as the sediment samples using a rapid sampling system (Cameron and Durham, 1975). The locations of sample sites (plate 1) and numbering system are the same except that the third character in the water sample numbers is an 8 instead of a 6 for the sediments. Field data includes lake area, flow, replicate status, field pH and specific conductivity. In addition, some duplicate samples (rep. stat. = 20) were acidified in the field to examine the benifits (if any) of water acidification in geochemical exploration; these are marked by an "A" in the "acid" column.

Garrett (1974) does not describe the lake water card, but the codes used for lake area and replicate status are the same as the ones used in the sediment card (Garrett, op. cit., p. 21). The flow maybe either stagnant (1) or active (\_1) and this was determined directly from the 1/250,000 topo maps: any lake shown on the maps to be connected to a stream was considered to have an active flow. This, however, does not mean that the flow was active at the time of sampling. It was found that stream activity throughout southern Foxe peninsula in mid-July was extremely limited.

Analytical data consists in U, Zn, Cu and Pb, and for a limited number of samples, alkalinity ( $\text{HCO}_3$ ) and pH determinations performed in the laboratory under controlled conditions.

LISTING NO. 8 - Semi-Reconnaissance Scale Lake Water Survey -  
Southern Foxe Peninsula - NTS 36 B and C

The data presented in this listing is in all respect of the same nature as the data shown on the previous listing and corresponds to the part of the helicopter-supported lake survey with highest sampling density (1/1.4 square miles). Sample locations are shown in plate 4.

LISTING NO. 9 - Detailed Scale Lake and Pond Water Survey -  
Pudla Inlet Area - Southern Foxe Peninsula - NTS 36 C

With the exception of centre-lake samples 8222 to 8226 the samples in this listing were collected within a foot of the shores of the lakes and ponds in the Pudla Inlet area in the general vicinity of radioactive showings. The data is of a similar nature to the data presented in listings 7 and 8 and the sample locations are shown in plate 7. Center-lake samples 8222 to 8226 are presented in both this listing and in listing no. 8 (semi-reconnaissance) because the corresponding lakes appear in both map areas.

LISTING NO. 10 - Detailed Scale Lake and Pond Water Survey -  
Catherine Bay Area - Southern Foxe Peninsula - NTS 36 C

The data presented in this listing is similar to the data presented in listings 7, 8 and 9 and the samples consist in near-shore lake and pond waters (8017 to 8038) collected in the vicinity of a radioactive showing. The locations of the samples are shown in plate 9. For the same reason as in listing no. 9, some center-lake water samples (8039 to 8373) are presented in both this listing and in listing no. 8.

LISTING NO. 11 - Stream Sediment Survey - Pudla Inlet Area -  
Southern Foxe Peninsula - NTS 36 C -  
Field, Uranium and Zirconium Data

A few streams were sampled in the Pudla Inlet area, in the immediate vicinity of the radioactive showings. The purpose of this work was to investigate the levels of secondary dispersion in the stream system but it was found that although the frequency of running streams may be adequate for some types of geochemical surveys, fine sediments are often inexistant or difficult to collect in the stream beds.

The field data shown in listing no. 11 consists in the depths of the streams at sample sites in feet, the nature of the bank material, the presence or absence of precipitates or stains, and the sample composition. The analytical data presented in this listing consists in U an Zr; the latter was obtained by emission spectrometry. Sample locations are shown in plate 7.

LISTING NO. 12 - Stream Sediment Survey - Pudla Inlet Area -  
Southern Foxe Peninsula - NTS 36 C -  
Emission Spectrometry Data

This listing gives the emission spectrometry data for the stream sediments in the Pudla Inlet Area with the exception of zirconium given in the previous listing. As for other spectrographic data presented elsewhere in this report, over-range values are shown as 99999 and reported values at or below the detection limit (table 1) should be read "less than detection limit". The sample locations for this listing are shown in plate 7.

LISTING NO. 13 - Stream Sediment Survey - Catherine Bay Area -  
Southern Foxe Peninsula - NTS 36 C -  
Field, Uranium and Zirconium Data

The data presented in this listing is of the same type as the data presented

in listing no. 11 and relates to stream sediments in the vicinity of a radioactive showing north of Catherine Bay. The locations of the samples are shown in plate 9.

LISTING NO. 14 - Stream Sediment Survey - Catherine Bay Area -  
Southern Foxe Peninsula - NTS 36 C -  
Emission Spectrometry Data

The emission spectrometry data for the stream sediments in the Catherine Bay area are presented in this listing. The samples are the same as in the previous listing and their locations are shown in plate 9. As in listing no. 12, over-range values are listed as 99999 and values at or below the detection limit (table 1) should read "less than detection limit".

LISTING NO. 15 - Stream Water Survey - Pudla Inlet Area -  
Southern Foxe Peninsula - NTS 36 C

Stream waters were also sampled in the vicinity of radioactive showings in southern Foxe peninsula. These samples were generally collected at the same sites as the sediments and were analysed for U, Zn, Cu and Pb. In addition, pH and specific conductivity were measured at the sample sites. These data are presented in listing no. 15 along with some field data: width of stream at sample sites in feet, the colour and suspended load of the water, and water flow rate. The sample locations are the same as for the sediments (plate 7) and their numbers differ only in the third character: 5 for sediment sample, 7 for water sample.

LISTING NO. 16 - Stream Water Survey - Catherine Bay Area -  
Southern Foxe Peninsula - NTS 36 C

The data presented here is similar to the data presented in the previous listing and the sample numbers in this listing are the same as in listings nos. 13 and 14 (sediments) except for the third character: 5 for sediments and 7 for waters (plate 9). However, there are more water samples than sediment samples and this simply reflects that at many sites, especially along the larger streams, we were unable to collect sediments.

LISTING NO. 17 - Soil Grid - Pudla Inlet Area -  
Southern Foxe Peninsula - NTS 36 C -  
Field, Uranium and Zirconium Data

The soil samples were collected at grid interval with stations and lines expressing distances in feet north and south of the base line and east and west of line 0 (plate 11). The field information recorded consists in the slope of the ground at sample site (direction and magnitude), topographical relief, the type of vegetation in the area, the intensity of this vegetation, the depth to the top of the sample in inches, the colour of the soil, its texture, its consistence, the moisture content, the internal drainage, other special features (i.e. disturbances) and the presence of contamination (see Garrett, 1974, p. 13-14); it should be pointed out that blanks in the "slope" column indicate flat ground. In addition to these standard observations, the total radiation in counts per second was recorded at every station using an Exploranium, model GRS 101 scintillation counter. The proximity of the samples sites to outcrops was also recorded and the following code was used:-

0 - the samples were collected on the outcrop in either sand and silt-filled small depressions or in open cracks or similar soil traps. This material is generally not developed into a soil and is non-glacial in origin and could

probably be regarded as residual. However, the proportion of eolian and/or marine-derived material may, in certain cases, be important.

N - Sample collected within 100 feet of outcrop generally on alluvial or glacial deposits. Bog was at times encountered in low-lying areas. Elsewhere, a rudimentary soil profile was generally observed.

F - Samples collected at a distance greater than 100 feet from the nearest outcrop. This situation was not found in the Pudla Inlet area; in the Catherine Bay area, the presence of swampy terrain covering a large area resulted in some sample sites falling at distances greater than 100 feet from exposed bedrock.

A few soil samples were collected outside the grid area (4306 to 4308) and their locations are shown in plate 7.

U and Zr results are also presented in this listing; however, the Zr analyses, and for that matter, all the spectrochemical analyses of Pudla Inlet soil samples (see following listing), were only performed on samples from alternate grid lines resulting in interruptions in the listing.

An experiment consisting in measuring radon in soil-air in an overburden covered area suspected to be underlain by radioactive bedrock was conducted using a model RD 200 Portable Radon Detector (E.D.A. Electronics Ltd.). The results in counts/minutes for each station shown in plate 11 are presented in table 4.

Table 4 - Radon-in-soil-air measurements in Pudla Inlet area:-

Stations	Radon C/M	Station	Radon C/M	Station	Radon C/M
		17	64	29	41
6	0	18	80	30	118
7	44	19	849	31	111
8	28	20	44	32	275
9	27	21	54	33	208
10	122	22	49	34	50
11	6	23	34	35	56
12	64	24	13	36	32
13	98	25	131	37	74
14	23	26	739	38	63
15	127	27	57		
16	57	28	117		

LISTING NO. 18 - Soil Grid - Pudla Inlet Area -  
Southern Foxe Peninsula - NTS 36 C -  
Emission Spectrometry Data

As mentioned in the previous section, the emission spectrometry analyses of Pudla Inlet soil samples were only performed on samples from alternate grid lines (plate 11). In accordance with other emission spectrometry results presented elsewhere in this report, over-range values are reported as 99999 and values listed at or below the detection limit should read "less than detection limit" (see table 1).

LISTING NO. 19 - Soil Grid - Catherine Bay Area -  
Southern Foxe Peninsula - NTS 36 C -  
Field, Uranium and Zirconium Data

The data presented in this listing is in all respects equivalent to the data presented previously in listing no. 17 and the grid with sample locations is reproduced in plate 12.

A few radon-in-soil-air counts were taken in an area of shallow overburden to the west of the radioactive showing but waterlogged conditions prevented additional measurements to be made further west along the overburden-covered westward prolongation of the radioactive outcrops. The results (in counts/minute) obtained at five stations (see plate 12 for locations) are presented in table 5.

Table 5 - Radon-in-soil-air measurements in Catherine Bay area

Stations	1	2	3	4	5
Radon C/M	72	69	98	79	240

LISTING NO. 20 - Soil Grid - Catherine Bay Area -

Southern Foxe Peninsula - NTS 36 C -

Emission Spectrometry Data

Emission spectrometry data for all soil samples collected in the Catherine Bay area are presented in this listing. Over-range values are shown as 99999 and values listed at or below the detection limit (see table 1) should read "less than detection limit". The field data for these samples are presented in the previous listing and the sample locations are shown in plate 12.

LISTING NO. 21 - Soil Grid - Negus Bay Area -

Southern Foxe Peninsula - NTS 36 C

Five lines of soil samples were carried in a north-south direction across a small peninsula on the south side of Negus Bay, an area where an air-borne radiometric anomaly had been reported by an exploration company. The samples were collected at 200 feet interval and the lines were spaced by 1000 and 2000 feet (see plate 13). The lines are numbered from 2 to 6 and the listing gives UTM coordinates for the beginning and end of each line. The remaining field data is the same as for the other soil surveys (see description of listing no. 17). Only uranium was analysed in these samples.

LISTING NO. 22 - Regional Soil Traverse - Pudla Inlet Area -

Southern Foxe Peninsula - NTS 36 C

A one mile long soil traverse (PIO) in the Pudla Inlet area, oriented south from the soil grid (see plate 7), was carried out to investigate airborne radiometric anomalies previously reported by an exploration company. Samples were collected every 200 feet and the field data collected is the same as in listing no. 17. Only uranium was analysed in these samples.

LISTING NO. 23 - Rock Survey - Southern Foxe Peninsula -  
NTS 36 C - Field Data

A few rock samples were collected, mostly from radioactive showings, and some were analysed for U and Th and by emission spectrometry for the complete suite of elements available by this method. These results are shown in table 6. Also, listing no. 23 gives a few additional parameters viz. the age of the rock,

Table 6: Analytical data for selected rock specimens from southern Foxe peninsula (in ppm except where specified).

Sample No.	Si(%)	Al(%)	Fe(%)	Ca(%)	Mg(%)	Ti(%)	Mn(%)	Ag	As	Au	B	Ba
6002	>5.0	1.4	1.2	0.03	0.28	0.08	0.003	.15	NF	NF	5.0	32
6003	>5.0	1.3	0.47	0.27	0.12	0.02	<.05				NF	563
6004	>5.0	0.9	0.48	0.12	0.04	0.004	.09				<5.0	115
6007	2.3	0.9	0.17	0.36	0.13	0.01	.12				NF	244
6008	1.3	0.7	0.14	0.20	0.10	0.008	.10				5.0	39
6009	>5.0	2.1	0.19	0.70	0.30	0.03	<.05				NF	591
6009(b)***	>5.0	>5.0	0.27	3.36	1.97	0.20	<.05				NF	373
6010	>5.0	>5.0	1.1	0.42	0.28	0.13	0.009	<.05	NF	NF	NF	2620
Detection Limit	0.05	0.05	0.01	0.02	0.003	0.001	0.002	.05	50	1.0	5.0	7.0
Sample No.	Be	Bi	Cd	Ce	Co	Cr	Cu	Ga	Ge	Hg	In	
6002	NF	NF	NF	NF	NF	19	23	6.3	1.3	NF	NF	
6003						NF	NF	6.7	<0.7			
6004						<10	12	12	1.2			
6007						<10	18	10	1.2			
6008						<10	10	5.5	1.1			
6009					NF	12	10	13	<0.7			
6009(b)***					32	94	22	18	1.5			
6010	NF	NF	NF	NF	NF	NF	15	6.8	<0.7	NF	NF	
Detection Limit	2.0	0.5	2.0	500	10	10	5	0.2	0.7	10	0.5	

TABLE 6 (CONTINUED)

Sample No.	La	Mo	Nb	Nd	Ni	Pb	Sb	Sc	Sn	Sr	Te	Th**
6002	NF	50	NF	NF	<10	160	NF	NF	1.2	NF	NF	90
6003	115	NF			NF	58			1.5	150		100
6004	NF	105				200			1.0	84		300
6007		350				1070*			1.3	32		300
6008		212				150		NF	7.6	NF		400
6009		442			NF	1172*		5.6	3.1	63		200
6009(b)***		2250			31	>200		31.0	9.5	NF		100
6010	NF	126	NF	NF	NF	170	NF	NF	1.2	170	NF	60
Detection Limits	50	1.0	50	150	10	0.5	10	3.0	0.5	10	50	-

Sample Numbers	Tl	U**	V	W	Y	Yb	Zn	Zr
6002	NF	495	28	NF	<20	2.8	NF	380
6003	<1.0	26	17		<20	2.7	29	230
6004	NF	130	18		NF	NF	NF	310
6007	<1.0	2145	36		73	8.4	70	160
6008	NF	515	25		<20	3.1	NF	<50
6009	<1.0	595	70		<20	3.0	58	<50
6009(b)***	3.0	670	556		36	8.7	240	<50
6010	<1.0	390	30	NF	<20	2.9	<10	150
Detection Limits	1.0	-	10	100	20	2.0	10	50

\* Pb analysis done by atomic absorption following HF attack

\*\* U and Th analyses done by other methods

\*\*\* This sample (not shown in listing no. 23) is a biotite concentrate from sample 6009.

NF not found, indicates no detectable signal.

the sample type, its colour, its grain size, the type of texture, the presence or absence of bedding or banding and alteration. The amount of total radioactivity in counts/minute, minus the background, measured on hand specimens using an Explorarium scintillation counter, model GRS-101, is also given on the listing along with indications regarding the presence (1) or absence (0) of sulphide minerals and the type (if any) of ore/sulphide mineral present : pyrite (PY), molybdenite (MO), uranium stains (US).

LISTING NO. 24 - Reconnaissance Scale Lake Sediment Survey -  
Meta Incognita Peninsula - NTS 25 N

A lake and stream sampling survey was carried out on Meta Incognita peninsula, south of Frobisher Bay, mainly to investigate the feasibility of geochemical surveying in this topographically more accidented terrain. This listing presents the uranium concentration in lake sediments along with pertinent field data (same as in listing no. 1). The locations of the samples are shown in plate 14.

LISTING NO. 25 - Reconnaissance Scale Lake Water Survey -  
Meta Incognita Peninsula - NTS 25 N

The listing gives the analytical data for U, Zn, Cu, and Pb in lake waters in the survey area on Meta Incognita peninsula. In addition, some field data coded in the same manner as in listing no. 7 are presented. Sample locations are shown in plate 14.

LISTING NO. 26 - Reconnaissance Scale Stream Sediment Survey -  
Meta Incognita Peninsula - NTS 25 N - Field Data

Stream sediments were generally absent or difficult to collect in the survey area and even when samples were obtained, they were generally composed of gravel or coarse sand making them unsuitable for geochemical exploration

purposes. The samples were not analysed and the only field information presented in this listing is the sample composition. The location of the sample sites are shown in plate 14.

LISTING NO. 27 - Reconnaissance Scale Stream Water Survey -  
Meta Incognita Peninsula - NTS 25 N

As an alternative to stream sediments, which are often inexistant or difficult to collect on Meta Incognita peninsula, stream waters may be useful on their own or to complement lake data in areas where the lake density is low. Most streams marked on 1/250,000 topo maps were found flowing in mid-August, supposedly the dryest period of the year.

In addition to the width of the streams in feet, this listing gives the analytical data for U, Zn, Cu and Pb. The sample sites are shown in plate 14.

ACKNOWLEDGEMENT

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CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 RECONNAISSANCE SCALE LAKE SEDIMENT SURVEY \* SOUTHERN FOXE PENINSULA \* NTS 36B AND 36C  
 LISTING NO. 1

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	DEPTH	SMPL RLF COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC	
36B 756006	18 459200	7160300	MGMT	1--	11 -1 -31	-11-	3.2	12	36.8	9.3	4.2	12.3	133	2.0	2.5
36B 756008	18 455800	7161200	MGMT	-1-	18 -1 -21	-11-	6.6	11	63.3	17.8	7.3	24.7	172	2.5	4.5
36B 756009	18 454000	7161650	MGMT	-1-	24 -1 -3	-11-	2.8	2	45.7	16.2	6.1	18.6	1008	2.1	2.3
36B 756010	18 455900	7164350	MRBL	1--	3 -1 -31	-11-	16.7	4	48.6	22.7	2.2	15.2	60	2.7	14.2
36B 756011	18 459350	7164100	MGMT	1--	1 -1 -12	-11-	3.5	2	39.9	8.2	5.2	14.9	83	1.8	9.8
36B 756012	18 460700	7167400	MGMT	-1-	5 -1 -31	-11-	14.5	6	44.1	23.1	4.9	17.6	76	1.7	11.7
36B 756013	18 454400	7167200	MGMT	-1-	10 -1 -31	-11-	16.4	4	72.6	41.1	9.3	38.1	79	1.2	40.0
36C 756045	18 362800	7170000	MGMT	-1-	2 -1 -11	-11-	7.4	2	81.7	19.7	5.9	25.5	208	2.5	6.4
36C 756046	18 361800	7165600	GRNG	-1-	3 -1 -221	-11-	16.5	2	88.3	29.9	4.5	26.7	185	2.2	12.6
36C 756047	18 364400	7164900	GRNG	-1-	12 -1 -3	-11-	15.6	4	102.3	51.5	8.3	34.7	1337	5.8	7.1
36C 756048	18 360700	7164600	GRNG	1--	8 -1 -3	-11-	19.4	4	154.7	102.8	14.9	65.9	417	6.0	14.0
36C 756049	18 371200	7165800	GRNG	-1-	6 -1 -3	-11-	8.1	4	207.3	144.0	17.3	72.4	1171	13.6	12.4
36C 756050	18 371200	7168300	GRNG	-1-	6 -1 -221	-11-	13.3	4	156.0	104.2	13.7	65.7	327	4.6	18.6
36C 756051	18 376650	7168300	GRNG	1--	4 -1 -131	-11-	9.5	3	150.3	59.3	11.0	46.1	206	4.7	16.8
36C 756052	18 379100	7168300	GRNG	-1-	3 -1 -221	-11-	7.1	4	145.1	27.7	7.8	32.6	172	3.3	11.7
36C 756054	18 382150	7167900	TILL	-1-	12 -1 -1131	-11-	9.3	4	96.7	46.4	8.7	31.2	205	2.8	19.2
36C 756055	18 382500	7164700	GRNG	1--	7 -1 -131	-11-	4.9	3	80.7	28.8	5.8	22.2	162	1.9	17.8
36C 756056	18 379550	7164200	GRNG	1--	8 -1 -21	-11-	5.5	4	95.4	31.1	4.7	22.4	153	5.7	15.2
36C 756057	18 377300	7163500	GRNG	-1-	7 -1 -131	-11-	12.1	6	73.5	61.3	5.2	47.6	175	2.8	19.0
36C 756058	18 378700	7162750	GRNG	-1-	6 -1 -31	-11-	4.2	2	78.6	32.7	9.5	29.4	143	1.7	24.7
36C 756059	18 382800	7161550	TILL	-1-	15 -1 -3	-11-	6.7	2	83.9	34.2	7.9	27.6	390	3.1	5.8
36C 756060	18 380200	7157150	GRNG	1--	18 -1 -31	-11-	17.9	10	185.1	79.9	17.3	59.5	493	5.4	11.3
36C 756061	18 376700	7156250	GRNG	-1-	11 -1 -3	-11-	15.5	3	189.5	90.2	16.3	184.2	1205	6.5	7.6
36C 756062	18 376250	7162900	GRNG	1--	10 -1 -3	-11-	3.4	2	95.7	32.3	6.9	47.6	282	3.0	2.3
36C 756063	18 374300	7160500	GRNG	-1-	18 -1 -3	-11-	23.5	4	106.4	45.4	13.8	46.3	467	3.5	9.6
36C 756065	18 370300	7161200	BGNS	-1-	23 -1 -13	-11-	30.1	5	132.4	60.6	8.4	71.5	4495	4.1	4.7
36C 756066	18 366650	7162300	BGNS	-1-	9 -1 -3	-11-	10.7	3	165.0	49.9	3.4	62.1	230	5.3	11.8
36C 756067	18 361700	7160100	GRNG	-1-	19 -1 -221	-11-	139.0	14	93.6	37.3	12.9	49.6	1786	5.9	12.4
36C 756068	18 360700	7156600	BGNS	-1-	4 -1 -1	-1-1	11.4	11	66.5	24.5	10.7	35.0	252	4.4	4.6
36C 756069	18 363300	7154000	GRNG	-1-	12 -1 -121	-11-	25.5	6	81.1	45.8	7.7	27.5	176	2.2	28.3
36C 756070	18 365200	7154500	GRNG	1--	9 -1 -221	-11-	46.9	11	99.9	52.6	10.5	34.1	230	3.9	21.2
36C 756071	18 365800	7157300	GRNG	1--	9 -1 -121	-11-	19.7	7	87.5	28.4	10.4	31.9	194	3.8	11.5
36C 756072	18 368500	7159900	GRNG	-1-	17 -1 -3	-11-	11.2	8	129.3	51.4	10.5	53.3	253	6.0	9.5
36C 756073	18 369000	7158400	GRNG	1--	12 -1 -221	-11-	34.2	21	90.9	44.4	10.4	40.3	186	6.1	19.8
36C 756074	18 372400	7156400	GRNG	1--	4 -1 -3	-11-	27.6	19	95.1	44.7	9.0	44.1	720	5.3	3.3
36C 756076	18 367800	7152700	GRNG	-1-	10 -1 -31	-11-	14.2	4	129.2	37.2	10.8	49.5	248	3.7	6.8
36C 756077	18 372200	7152950	BGNS	1--	11 -1 -3	-1-1	9.9	5	154.8	56.5	7.7	68.2	2567	5.7	5.1
36C 756078	18 377400	7153400	BGNS	-1-	14 -1 -3	-1-1	6.1	2	149.4	48.6	12.5	64.0	475	4.4	2.5
36C 756079	18 380300	7153100	BGNS	-1-	17 -1 -3	-1-1	9.2	2	113.6	54.5	12.2	46.7	601	4.8	7.4
36C 756080	18 382500	7155400	GRNG	-1-	25 -1 -12	-11-	13.6	21	109.7	52.9	10.2	43.7	6369	12.8	10.6
36C 756081	18 384550	7157550	GRNG	1--	10 -1 -221	-11-	12.4	3	87.5	46.1	5.9	30.8	133	1.7	34.5
36C 756082	18 384950	7151200	BGNS	1--	11 -1 -3	-1-1	7.1	2	207.5	65.1	12.5	79.5	992	5.2	6.3
36C 756083	18 378300	7148800	BGNS	-1-	8 -1 -3	-1-1	11.5	2	127.7	56.1	9.6	48.9	512	4.7	5.5
36C 756084	18 376700	7150450	BGNS	-1-	12 -1 -3	-1-1	28.2	5	219.8	87.1	13.1	66.3	483	5.6	5.9
36C 756085	18 373400	7148950	QRTZ	-1-	28 -1 -31	-11-	15.3	3	144.1	53.2	11.1	57.1	1390	5.8	6.7
36C 756087	18 367300	7169250	GRNG	-1-	1 -1 -3	-11-	6.2	2	70.1	36.2	5.0	17.5	148	2.1	5.6
36C 756088	18 366450	7169500	GRNG	-1-	6 -1 -31	-11-	37.3	9	88.4	90.6	8.4	40.0	173	2.5	26.6
36C 756089	18 368000	7149550	QRTZ	-1-	19 -1 -31	-11-	8.6	3	72.7	18.7	7.2	24.9	182	2.4	6.5
36C 756090	18 365100	7149850	QRTZ	1--	3 -1 -21	-11-	5.9	6	62.7	30.6	6.1	31.5	98	2.1	9.0

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 RECONNAISSANCE SCALE LAKE SEDIMENT SURVEY \* SOUTHERN FOXE PENINSULA \* NTS 36B AND 36C  
 LISTING NO. 1

SAMPLE MAP NUMBER	UTM COORDINATES ZO EAST NORTH	ROCK LAKE TYPE AREA	DEPTH RLF	SMPL COMP	SAMPLE COLOUR	J PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36C 756091	18 363300	7152400	BGNS	1--	6 -1 -3	1	19.6	13 116.9	31.4	7.7	35.7	1397	13.4	9.1
36C 756092	18 362600	7149800	BGNS	1--	9 -1 -21	11	8.0	3 110.9	106.0	6.6	47.5	167	3.0	16.9
36C 756093	18 364100	7147150	QRTZ	1--	12 -1 -3	11	5.6	12 36.7	12.9	4.7	14.1	142	1.7	2.7
36C 756094	18 369400	7145850	QRTZ	1--	3 -1 -31	1	10.9	2 54.0	29.0	6.9	17.9	92	1.0	30.3
36C 756095	18 371200	7145350	QRTZ	1--	5 -1 -3	1	9.9	22 54.7	14.0	5.2	24.9	152	1.9	5.4
36C 756096	18 377400	7145400	BGNS	1--	12 -1 -2	11	9.3	3 109.7	62.2	10.4	77.9	502	5.0	3.7
36C 756097	18 379100	7147500	BGNS	1--	10 -1 -23	1	4.7	1 66.7	28.8	8.4	45.3	362	3.0	1.1
36C 756098	18 383900	7145000	BGNS	1--	15 -1 -3	11	9.3	2 143.1	60.5	10.6	55.7	327	3.1	6.7
36C 756100	18 388300	7146350	BGNS	1--	18 -1 -3	1	12.5	2 74.4	29.5	7.2	33.6	366	2.6	2.0
36C 756101	18 388300	7164100	TILL	1--	13 -1 -21	11	5.2	2 97.9	35.9	11.7	34.3	235	3.1	12.6
36C 756102	18 391600	7162700	GRNG	1--	2 -1 -3	11	2.1	1 57.5	14.5	7.9	24.2	131	2.1	5.2
36C 756103	18 390950	7164600	GRNG	1--	2 -1 -3	1	3.0	2 27.9	10.5	5.1	13.7	297	1.3	2.0
36C 756104	18 387850	7164100	TILL	1--	6 -1 -3	11	1.9	1 45.3	16.0	6.4	20.4	732	2.2	1.0
36C 756105	18 387100	7168800	TILL	1--	3 -1 -31	11	3.8	3 93.3	32.7	7.4	22.7	125	2.0	25.5
36C 756106	18 391000	7167900	TILL	1--	2 -1 -121	11	3.4	1 73.8	19.4	5.9	28.9	103	1.8	29.2
36C 756107	18 393700	7168200	TILL	1--	4 -1 -121	11	2.1	1 43.3	11.0	2.4	13.5	72	1.2	7.8
36C 756108	18 398000	7169400	TILL	1--	7 -1 -121	11	2.7	1 51.1	15.6	5.5	19.7	99	3.2	13.9
36C 756109	18 401700	7168400	TILL	1--	2 -1 -31	11	3.2	1 40.7	16.4	2.5	18.3	57	1.1	14.4
36C 756111	18 401200	7165300	GRNG	1--	7 -1 -31	11	4.8	2 55.3	27.8	4.8	21.9	98	1.7	20.2
36C 756112	18 399100	7165500	GRNG	1--	5 -1 -31	11	3.0	1 46.1	13.9	4.3	17.5	79	1.1	12.1
36C 756113	18 393900	7165350	GPN	1--	4 -1 -31	11	3.4	1 41.7	13.9	4.0	14.5	73	1.2	18.4
36C 756114	18 395700	7160950	GRNG	1--	11 -1 -3	1	2.3	1 15.8	4.3	2.2	6.5	156	1.0	0.0
36C 756115	18 397550	7161000	GRNG	1--	4 -1 -31	11	4.9	1 44.9	14.7	4.1	18.9	95	1.5	11.9
36C 756116	18 401350	7160800	GRNG	1--	10 -1 -31	11	5.1	2 72.2	21.1	8.9	22.5	258	2.6	21.3
36C 756117	18 401300	7156000	GRNG	1--	6 -1 -31	11	3.5	1 46.0	17.9	4.0	17.4	81	1.3	13.7
36C 756118	18 398400	7157350	GRNG	1--	4 -1 -12	11	2.7	2 50.5	16.4	5.1	21.0	118	1.7	5.4
36C 756119	18 394400	7158150	GRNG	1--	10 -1 -21	11	7.0	12 54.7	22.4	4.3	23.3	275	16.0	21.7
36C 756120	18 390850	7156700	BGNS	1--	30 -1 -3	1	23.3	2 77.9	27.9	6.7	28.3	10872	6.8	7.9
36C 756122	18 387300	7156900	BGNS	1--	5 -1 -12	111	5.8	2 98.2	26.5	10.3	27.5	217	3.5	14.0
36C 756123	18 361400	7143200	QRTZ	1--	10 -1 -3	1	7.0	9 38.6	15.1	5.1	17.0	130	1.4	24.0
36C 756124	18 365700	7142450	QRTZ	1--	10 -1 -3	1	3.2	8 37.9	12.9	6.5	15.9	216	2.0	2.2
36C 756125	18 366200	7140150	QRTZ	1--	35 -1 -3	1	6.2	9 57.0	15.7	7.1	25.9	251	2.2	3.2
36C 756126	18 368100	7138800	QRTZ	1--	6 -1 -121	11	7.0	11 35.9	11.8	5.3	15.7	114	1.3	5.1
36C 756127	18 371300	7139000	QRTZ	1--	12 -1 -321	1	10.6	2 45.1	19.8	4.4	14.8	88	.9	49.0
36C 756128	18 368500	7142200	QRTZ	1--	12 -1 -321	1	10.2	2 55.1	46.0	6.2	44.9	121	1.3	34.8
36C 756129	18 374200	7142100	QRTZ	1--	3 -1 -31	11	21.4	2 55.1	32.1	7.5	23.9	105	1.2	29.1
36C 756130	18 378300	7143700	QRTZ	1--	12 -1 -3	1	8.5	2 76.1	41.0	9.3	36.7	997	3.8	4.0
36C 756131	18 380900	7143000	QRTZ	1--	19 -1 -3	1	17.7	6 91.3	38.9	7.7	41.8	1835	6.9	4.9
36C 756132	18 380500	7140050	QRTZ	1--	35 -1 -12	11	25.1	4 107.8	43.5	9.3	30.1	364	4.0	13.5
36C 756134	18 377950	7139400	QRTZ	1--	20 -1 -3	11	17.8	2 86.4	28.5	7.8	28.7	381	3.3	7.1
36C 756135	18 380200	7136650	QRTZ	1--	30 -1 -3	11	4.4	8 40.3	11.1	4.7	15.0	224	1.7	3.0
36C 756136	18 384500	7134000	QRTZ	1--	19 -1 -3	1	4.4	10 31.8	9.6	3.3	13.8	183	1.6	2.7
36C 756137	18 383450	7138400	QRTZ	1--	16 -1 -3	1	7.7	2 82.2	20.9	7.7	26.1	284	2.8	5.8
36C 756138	18 383600	7143000	QRTZ	1--	21 -1 -3	11	23.9	4 127.0	61.8	10.0	41.5	1813	8.6	8.3
36C 756139	18 385350	7149700	BGNS	1--	19 -1 -3	1	22.6	2 178.8	59.2	12.1	77.5	1819	4.0	7.3
36C 756140	18 391100	7151400	BGNS	1--	13 -1 -2	1	7.2	1 66.9	20.0	6.8	22.0	181	1.9	8.7
36C 756141	18 393300	7150450	BGNS	1--	15 -1 -2	1	12.1	2 112.3	37.0	8.1	39.2	280	2.4	6.3
36C 756142	18 390600	7147400	BGNS	1--	24 -1 -3	1	7.7	2 127.1	40.6	13.0	63.4	2280	5.7	5.1
36C 756143	18 394600	7145300	BGNS	1--	10 -1 -3	1	15.2	2 87.4	32.2	6.1	31.6	234	2.4	6.5
36C 756145	18 397550	7146550	BGNS	1--	14 -1 -21	11	15.5	2 93.2	38.8	7.7	31.5	232	2.5	11.7

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 RECONNAISSANCE SCALE LAKE SEOMENT SURVEY \* SOUTHERN FOXE PENINSULA \* NTS 36B AND 36C  
 LISTING NO. 1

SAMPLE MAP NUMBER	UTM COORDINATES 20 EAST	ROCK LAKE TYPE AREA	SMPL DEPTH RLF COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36C 756146	18 397850	7149500	GRNG 1	22 -1 3	11	8.1	1	38.4	17.6	4.3	15.5	287	1.6 1.4
36C 756147	18 401700	7146750	GRNG 1	3 -1 3	1	49.8	5	65.4	25.5	5.0	21.2	112	1.7 12.1
36C 756148	18 400700	7150650	GRNG 1	24 -1 3	1	8.6	1	95.9	34.4	7.9	35.0	526	3.3 3.7
36C 756149	18 402500	7152450	GRNG 1	19 -1 3	1	7.7	2	84.6	30.7	12.0	30.6	240	2.6 6.2
36C 756150	18 398800	7153850	GRNG 1	17 -1 3	1	5.5	1	65.7	24.5	6.1	26.1	291	3.2 6.0
36C 756151	18 394900	7154600	GRNG 1	12 -1 3	1	11.4	2	77.8	35.0	9.7	28.9	204	2.6 5.7
36C 756152	18 390100	7154400	BGNS 1	20 -1 21	1	12.7	1	96.8	31.5	9.7	28.9	204	2.6 9.1
36C 756153	18 387750	7153700	GRNG 1	18 -1 3	1	28.1	10	90.9	33.5	10.5	32.7	277	3.6 10.1
36C 756154	18 394200	7141900	BGNS 1	7 -1 3	11	10.7	2	104.6	35.0	9.8	36.3	280	3.5 4.3
36C 756156	18 396600	7141500	BGNS 1	36 -1 3	1	14.4	4	136.4	45.7	11.3	47.9	5247	5.3 4.9
36C 756157	18 395600	7138600	QRTZ 1	45 -1 3	1	15.9	2	147.7	42.6	12.8	39.7	345	3.8 6.6
36C 756158	18 401000	7139200	QRTZ 1	29 -1 3	1	40.7	3	192.8	102.8	12.7	120.1	1004	4.4 4.5
36C 756159	18 403200	7141400	BGNS 1	47 -1 3	1	15.5	1	78.7	28.4	6.7	27.9	778	2.9 2.5
36C 756160	18 402000	7134800	MGMT 1	17 -1 3	1	20.1	2	74.1	27.2	8.8	25.9	2512	4.4 3.8
36C 756161	18 398200	7134350	MGMT 1	42 -1 3	1	36.4	2	95.5	38.7	10.2	27.2	238	3.0 7.2
36C 756162	18 398200	7132450	MGMT 1	5 -1 3	1	11.3	1	53.5	20.4	5.9	16.8	141	1.5 5.3
36C 756163	18 394450	7132900	MGMT 1	22 -1 12	11	65.8	5	65.7	38.1	8.2	19.6	192	2.0 10.7
36C 756164	18 394300	7134650	MGMT 1	6 -1 3	1	12.7	2	89.6	29.4	9.7	27.9	242	3.0 9.5
36C 756165	18 403200	7132000	MGMT 1	20 -1 3	1	14.2	2	88.1	25.2	9.7	28.5	228	3.1 4.3
36C 756167	18 401900	7128700	MGMT 1	1 -1 3	1	23.3	4	66.7	16.7	6.1	23.6	135	1.8 9.6
36C 756168	18 388350	7128800	GRNG 1	1 -1 3	1	1.6	1	9.8	1.8	1.1	4.5	63	.3 0.9
36C 756169	18 386300	7129450	GRNG 1	2 -1 3	11	50.9	3	48.7	20.3	4.2	28.0	126	2.3 11.8
36C 756170	18 387550	7132100	MGHT 1	4 -1 3	1	35.2	18	49.0	18.9	6.0	20.1	182	2.0 8.0
36C 756171	18 390550	7132900	MGHT 1	25 -1 321	11	74.4	2	71.9	35.4	8.2	16.3	327	1.5 12.5
36C 756186	18 437700	7144900	GRNG 1	2 -1 12	1	4.6	2	62.3	12.6	6.2	19.5	111	1.9 19.2
36C 756267	18 425900	7147900	GRNG 1	27 -1 3	11	43.9	23	177.9	79.5	10.9	82.0	378	5.0 9.7
36C 756268	18 426600	7149200	GRNG 1	19 -1 3	1	30.2	23	275.6	105.2	7.7	159.1	1909	8.8 6.6
36C 756269	18 430550	7151650	MSDM 1	10 -1 3	1	6.3	3	134.5	30.3	9.1	44.2	408	3.8 2.5
36C 756270	18 430700	7145400	GRNG 1	7 -1 12	11	7.6	4	58.2	18.3	6.4	23.6	196	3.0 4.7
36C 756271	18 435000	7146900	GRNG 1	11 -1 3	1	4.3	1	47.2	12.9	6.5	17.0	179	2.3 4.6
36C 756273	18 435300	7149800	MSDM 1	45 -1 3	1	8.8	2	101.6	25.2	11.8	37.8	296	3.5 6.8
36C 756274	18 437250	7149600	MSDM 1	16 -1 3	11	7.2	5	79.2	14.2	7.0	23.5	155	2.8 12.8
36C 756275	18 436850	7147500	GRNG 1	16 -1 31	11	13.7	6	56.3	19.6	7.1	20.8	101	1.6 21.1
36C 756276	18 422200	7117650	GRNG 1	11 -1 24	11	4.5	7	28.2	9.6	2.8	10.0	144	1.4 3.0
36C 756277	18 418100	7121300	GRNG 1	6 -1 3	1	5.4	12	41.6	14.8	6.0	15.4	216	2.0 5.8
36C 756279	18 416800	7121200	GRNG 1	6 -1 21	1	5.1	17	39.3	14.7	4.9	15.8	193	1.8 4.3
36C 756280	18 412100	7121800	MRBL 1	2 -1 13	11	3.9	5	46.4	13.5	6.3	16.8	172	1.8 10.7
36C 756281	18 415750	7124550	GRNG 1	12 -1 31	11	8.2	19	66.1	27.5	6.7	24.7	224	2.5 8.9
36C 756282	18 412900	7125850	GRNG 1	16 -1 12	11	11.7	13	81.0	36.1	9.2	29.8	241	2.7 12.3
36C 756283	18 412900	7128400	GRNG 1	26 -1 12	11	15.4	3	100.3	41.9	9.9	29.5	227	2.6 10.5
36C 756285	18 415200	7128550	GRNG 1	8 -1 12	11	7.8	27	47.8	19.0	6.9	19.4	206	2.2 4.6
36C 756286	18 414700	7131900	BGNS 1	8 -1 12	1	9.9	4	67.1	19.7	8.0	29.7	189	2.5 5.2
36C 756287	18 415350	7135650	GRNG 1	13 -1 3	11	10.9	4	78.4	58.4	8.7	36.2	148	2.2 32.5
36C 756288	18 409900	7129050	GRNG 1	28 -1 3	1	4.5	11	40.4	12.2	5.5	14.8	154	1.9 4.7
36C 756289	18 407100	7127000	GRNG 1	2 -1 12	11	5.3	2						
36C 756291	18 406000	7132300	GRNG 1	56 -1 2	11	21.8	2	99.5	30.6	12.4	30.7	194	2.3 8.4
36C 756292	18 408400	7132300	GRNG 1	10 -1 12	11	4.6	6	31.9	11.0	4.6	13.6	137	2.0 2.0
36C 756293	18 404950	7136250	GRNT 1	8 -1 3	1	11.1	2	68.2	26.0	11.0	23.5	236	2.3 3.4
36C 756294	18 409500	7135850	GRNG 1	12 -1 12	111	11.0	2	59.7	16.6	7.1	21.6	158	2.2 4.3
36C 756295	18 411600	7137600	GRNG 1	36 -1 3	11	19.4	3	96.9	31.8	10.7	38.1	449	4.1 7.0

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 LISTING NO. 1

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	DEPTH RLF	SMPL COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC	
360 756297	18 415350	7135750	GRNG	-1	16 -1 31	-1	6.0	3	69.4	19.3	7.8	29.0	343	3.1	3.9
360 756298	18 420400	7132850	GRNG	-1	23 -1 21	-11	13.3	18	202.8	65.4	15.2	120.3	3888	7.0	9.9
360 756299	18 419700	7129900	BGNS	-1	22 -1 3	-11	5.9	13	38.2	21.1	4.9	25.6	231	1.9	3.4
360 756300	18 424200	7132300	MRBL	-1	1 -1 3	-11	4.5	9	63.7	12.3	5.3	29.6	111	1.5	5.6
360 756301	18 421700	7134100	GRNG	-1	13 -1 21	-1	21.6	19	199.1	55.7	10.5	154.5	671	3.8	9.3
360 756303	18 420000	7136350	GPNG	-1	47 -1 3	-1	20.9	26	144.1	188.3	39.4	125.6	1571	2.3	7.2
360 756304	18 419600	7139350	PRGS	-1	49 -1 3	-11	42.2	15	242.8	98.1	14.2	117.7	5547	7.8	13.7
360 756305	18 423400	7140000	GRNG	1	16 -1 12	-11	13.2	5	134.6	51.6	11.4	63.0	525	4.1	4.1
360 756306	18 423500	7141800	QRTZ	-1	20 -1 2	-11	16.4	5	147.9	69.6	12.1	136.1	885	4.7	5.0
360 756307	18 419000	7142200	GRNG	-1	24 -1 3	-11	31.3	3	194.6	78.2	12.5	157.2	297	3.4	11.5
360 756309	18 416350	7139650	PRGS	-1	32 -1 3	-11	17.3	10	151.2	54.3	9.5	76.5	12308	10.1	10.0
360 756310	18 416100	7140800	GRNG	-1	18 -1 3	-1	10.1	2	103.4	42.8	10.7	57.6	462	3.4	3.5
360 756311	18 415250	7141600	GRNG	-1	18 -1 12	-11	20.5	6	143.6	53.5	12.2	70.2	341	4.0	9.5
360 756312	18 416000	7147700	GRNG	-1	23 -1 12	-11	6.5	2	93.2	34.0	10.6	36.7	225	2.9	8.1
360 756313	18 411900	7145750	GRNG	-1	15 -1 3	-1	3.6	4	90.2	34.1	10.1	44.3	538	3.4	3.9
360 756315	18 407700	7145550	BGNS	-1	30 -1 21	-11	48.7	10	86.9	33.8	5.9	30.5	1391	4.3	8.7
360 756316	18 405050	7147650	BGNS	-1	21 -1 21	-11	6.3	1	58.6	24.8	5.2	16.9	307	3.2	6.7
360 756317	18 406600	7143200	BGNS	-1	17 -1 12	-1	19.6	3	74.9	29.1	7.5	29.4	513	3.0	5.1
360 756318	18 406050	7139600	QRTZ	1	7 -1 21	-11	14.3	2	65.8	25.2	7.1	27.6	176	2.1	5.0
360 756319	18 407600	7141200	QRTZ	-1	18 -1 12	-11	8.0	3	55.9	22.0	5.8	26.0	1235	2.9	3.9
360 756321	18 410750	7143200	PRGS	-1	15 -1 12	-11	12.1	3	66.9	24.5	6.6	28.4	777	3.5	3.8
360 756322	18 411500	7139200	PRGS	-1	9 -1 21	-11	7.2	2	85.4	31.0	8.2	68.5	186	2.5	5.3
360 756323	18 410600	7138600	PRGS	-1	13 -1 21	-11	7.8	2	60.4	17.5	7.0	25.3	165	2.0	3.3
360 756328	18 438600	7152700	HSOM	-1	3 -1 31	-11	33.5	4	42.6	15.9	5.9	22.3	83	1.7	18.5
360 756329	18 433200	7155200	GRNG	-1	9 -1 31	-11	18.2	4	136.9	31.3	7.8	34.2	143	2.1	16.8
360 756330	18 429100	7154200	MRBL	-1	11 -1 3	-1	8.1	3	213.9	42.2	11.7	79.6	655	4.6	3.0
360 756331	18 428000	7152900	GRNG	-1	11 -1 21	-1	6.3	5	68.5	25.1	6.2	30.8	224	2.5	1.9
360 756333	18 426650	7157500	GPNG	-1	13 -1 3	-11	20.7	4	714.1	79.8	11.5	176.0	926	4.9	7.7
360 756334	18 431800	7156750	GRNG	-1	22 -1 21	-11	25.7	3	46.8	21.8	4.3	13.5	124	1.6	4.8
360 756335	18 433300	7157650	GRNG	1	12 -1 31	-11	11.5	2	59.6	26.1	7.0	27.0	136	1.8	16.9
360 756336	18 438300	7155800	GRNG	-1	12 -1 3	-1	2.7	5	37.4	8.7	3.6	15.7	102	2.8	2.3
360 756340	18 449450	7160150	GRNG	-1	3 -1 12	-11	6.5	2	55.1	20.0	5.6	21.8	86	2.0	12.7
360 756341	18 445280	7161600	MRBL	-1	1 -1 3	-1	2.2	1	38.4	8.0	4.4	13.5	73	1.3	4.9
360 756342	18 442800	7162550	MRBL	-1	6 -1 12	-11	5.4	2	68.2	21.1	8.1	29.1	132	2.1	8.0
360 756343	18 441400	7160200	MRBL	-1	11 -1 31	-11	10.4	2	67.0	20.1	7.6	28.9	124	1.8	15.9
360 756345	18 438150	7159700	GRNG	-1	5 -1 13	-1	18.6	6	41.1	15.9	4.5	20.8	118	1.8	7.4
360 756346	18 434500	7162050	MRBL	-1	7 -1 3	-11	41.7	6	70.3	34.2	7.2	39.7	161	3.3	26.7
360 756347	18 426900	7159800	GRNG	-1	10 -1 31	-11	18.9	11	78.1	41.3	8.3	22.6	142	2.4	16.6
360 756348	18 430800	7161850	BGNS	-1	16 -1 21	-11	8.1	4	77.7	26.3	8.5	36.5	256	2.8	4.0
360 756349	18 428200	7165300	GRNG	-1	10 -1 31	-11	33.8	13	72.5	57.8	8.2	46.0	134	2.8	29.0
360 756351	18 430550	7165700	MGHT	-1	16 -1 31	-11	15.3	2	87.7	48.1	6.5	43.3	137	1.6	37.8
360 756352	18 433650	7163750	MRBL	1	8 -1 12	-11	8.0	3	51.9	27.1	7.5	31.7	160	1.9	23.9
360 756353	18 436700	7165650	MGHT	-1	11 -1 31	-11	7.9	4	52.3	24.8	4.0	22.3	105	1.7	6.3
360 756354	18 440600	7165800	MGHT	-1	16 -1 12	-1	2.7	4	40.0	13.6	6.5	19.0	193	1.8	1.2
360 756355	18 445300	7164500	MGHT	1	2 -1 3	-11	2.3	1	91.3	16.2	9.2	34.0	178	3.0	12.5
360 756357	18 451300	7164900	MGHT	-1	13 -1 21	-11	12.2	5	64.5	26.0	6.7	24.4	121	2.4	10.4
360 756358	18 450500	7166750	MGHT	-1	10 -1 31	-11	6.4	3	67.5	29.1	6.7	24.4	96	1.8	27.0
360 756359	18 447900	7168800	MGHT	-1	9 -1 31	-11	8.1	3	62.1	27.9	7.3	26.1	95	1.5	26.9
360 756360	18 444900	7169800	GRNG	-1	4 -1 31	-11	4.0	2	39.6	18.5	3.4	17.6	63	1.3	12.6
360 756361	18 450000	7163100	MGMT	-1	25 -1 21	-11	2.3	1	56.9	16.0	6.6	22.5	273	2.5	4.3

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 LISTING NO. 1

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	DEPTH RLF	SMPL COMP	SAMPLE COLOUR	U PPM	NO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36C 756363	18 442150	7169250	MGMT	1--	13 -1 31	-11-	3.3	3	40.8	18.1	6.4	19.9	162	1.6 10.0
36C 756364	18 437500	7167600	GRNG	1--	8 -1 21	-11-	2.6	4	38.4	13.1	5.4	20.4	227	1.7 2.0
36C 756365	18 433400	7167600	GRNG	1--	7 -1 31	-11-	3.5	3	61.2	40.3	4.4	27.1	97	1.3 13.4
36C 756366	18 427950	7167300	GRNG	1--	12 -1 31	-11-	16.1	5	84.1	40.8	4.9	24.4	129	1.9 19.5
36C 756367	18 425800	7168800	GRNG	1--	5 -1 12	-11-	9.0	4	81.3	30.4	7.9	46.2	211	3.2 7.9
36C 756379	18 423300	7168400	GRNG	1--	9 -1 21	-11-1	8.7	7	101.0	68.0	5.4	38.3	163	4.9 45.9
36C 756381	18 420000	7168350	GRNG	1--	6 -1 3	-1-	8.6	5	118.1	36.5	12.5	60.7	313	4.2 3.9
36C 756382	18 415400	7167400	GRNG	1--	7 -1 2	-11-	24.4	12	79.0	38.7	7.5	66.8	177	2.8 20.2
36C 756383	18 412300	7167600	GRNG	1--	10 -1 31	-11-	4.0	5	86.1	29.1	6.4	31.0	165	3.9 31.6
36C 756384	18 409800	7168400	TILL	1--	3 -1 12	-11-	3.1	1	64.6	14.0	5.0	20.6	104	1.4 9.7
36C 756385	18 403800	7166600	TILL	1--	2 -1 21	-1-	1.4	1	19.8	5.0	1.3	10.1	57	.8 4.3
36C 756387	18 405800	7164600	TILL	1--	6 -1 3	-11-	4.1	2	68.8	26.4	5.2	32.4	100	1.9 21.9
36C 756388	18 407600	7165900	TILL	1--	8 -1 31	-11-	3.3	2	59.9	19.4	4.5	23.9	99	2.0 8.6
36C 756389	18 411200	7163650	GRNG	1--	8 -1 31	-11-	7.4	4	73.9	28.4	6.8	29.5	132	2.1 18.3
36C 756390	18 415400	7162650	GRNG	1--	13 -1 31	-11-	2.7	2	28.5	11.7	1.8	10.1	62	.8 5.9
36C 756391	18 416100	7164100	GRNG	1--	10 -1 31	-11-	3.4	2	60.9	27.9	6.0	23.8	126	1.5 38.4
36C 756393	18 420450	7165800	GRNG	1--	14 -1 21	-11-	10.8	6	112.7	34.5	10.3	55.7	287	3.8 4.5
36C 756394	18 424300	7163800	GRNG	1--	17 -1 21	-11-	6.1	4	107.7	32.8	7.8	45.0	325	4.0 3.4
36C 756395	18 422700	7161500	GRNG	1--	19 -1 12	-11-	24.8	7	206.0	104.8	10.9	62.6	329	4.1 20.2
36C 756396	18 419600	7161100	GRNG	1--	30 -1 3	-11-	4.7	1	108.5	37.6	10.6	50.4	957	3.9 3.6
36C 756397	18 412400	7160900	GRNG	1--	9 -1 21	-11-	4.1	3	63.9	25.0	5.9	28.8	198	2.2 2.5
36C 756399	18 409050	7160600	GRNG	1--	11 -1 3	-11-	1.7	3	56.3	22.6	5.7	27.1	263	2.2 1.6
36C 756400	18 404700	7161400	TILL	1--	8 -1 2	-1-	1.7	3	58.0	23.0	6.0	28.4	257	2.2 2.1
36C 756401	18 405400	7156200	GRNG	1--	3 -1 31	-11-	3.4	2	57.3	17.7	3.7	24.1	112	1.9 5.9
36C 756402	18 409300	7158300	GRNG	1--	11 -1 31	-11-	6.7	4	85.6	38.2	7.6	37.7	149	2.2 19.5
36C 756403	18 412800	7158700	GRNG	1--	7 -1 12	-1-	2.3	3	66.4	25.7	6.1	31.0	261	2.5 1.9
36C 756405	18 415900	7157750	GRNG	1--	5 -1 31	-11-	10.2	3	93.4	48.8	8.2	34.7	173	2.4 25.0
36C 756406	18 420450	7156950	GRNG	1--	8 -1 3	-1-	4.9	4	60.8	21.2	5.5	22.6	234	2.2 1.4
36C 756407	18 422650	7157250	GRNG	1--	8 -1 12	-11-	18.4	7	243.5	36.2	6.2	69.2	242	2.5 3.6
36C 756408	18 422850	7154700	GRNG	1--	9 -1 3	-11-	21.5	3	249.8	38.7	7.1	70.4	242	2.6 4.0
36C 756409	18 418000	7153700	GRNG	1--	6 -1 31	-11-	40.8	3	66.2	31.3	6.0	25.0	148	2.1 9.7
36C 756411	18 416500	7154300	GRNG	1--	6 -1 12	-11-	7.5	4	80.9	27.2	9.2	37.8	160	2.9 5.0
36C 756412	18 413300	7153450	GRNG	1--	8 -1 31	-11-	5.9	2	89.7	56.1	7.9	33.5	159	2.0 5.3
36C 756413	18 409800	7153250	GRNG	1--	9 -1 21	-11-	3.5	2	63.7	21.6	7.4	31.3	167	2.3 3.6
36C 756414	18 404000	7152600	GRNT	1--	14 -1 3	-11-	2.3	4	62.8	25.2	6.6	29.8	290	2.4 1.2
36C 756415	18 406200	7150400	GRNT	1--	43 -1 21	-1-	7.6	2	75.4	68.7	7.1	26.4	1424	5.3 6.2
36C 756417	18 408800	7149400	GRNG	1--	32 -1 12	-11-	7.7	2	82.1	29.7	6.0	27.7	717	4.9 5.3
36C 756418	18 412650	7149600	GRNG	1--	16 -1 3	-11-	3.3	2	62.6	22.2	6.8	26.5	202	2.1 2.6
36C 756419	18 415700	7149100	GRNG	1--	20 -1 3	-11-	1.6	4	61.0	23.6	6.6	26.1	326	2.2 1.3
36C 756420	18 419000	7149200	GRNG	1--	20 -1 12	-11-	16.5	4	86.7	40.3	10.7	36.4	253	2.9 7.3
36C 756421	18 433100	7150700	GRNG	1--	5 -1 3	-11-	11.7	4	123.3	36.9	9.5	55.5	506	3.8 1.6
36C 756423	18 423400	7147300	GRNG	1--	6 -1 31	-11-	19.9	13	102.8	42.6	8.6	39.0	213	3.5 12.0
36C 756424	18 420000	7146200	GRNG	1--	8 -1 31	-11-	24.3	4	116.5	30.1	8.9	27.5	204	2.6 7.5
36C 756426	18 392400	7139450	QRTZ	1--	20 -1 3	-1-	39.0	4	173.4	84.8	13.5	47.4	1007	5.9 5.4
36C 756427	18 391100	7136150	MGMT	1--	59 -1 3	-11-	23.8	3	121.6	42.5	10.6	44.5	4193	5.3 6.9
36C 756429	18 387050	7135650	QRTZ	1--	16 -1 3	-11-	12.7	1	91.4	23.7	9.3	26.2	301	2.8 6.8
36C 756430	18 388450	7138550	QRTZ	1--	26 -1 3	-11-	32.7	3	101.6	35.0	8.3	31.0	915	4.6 6.7
36C 756431	18 389800	7140600	QRTZ	1--	39 -1 3	-11-	15.1	4	124.6	55.6	8.5	38.2	2618	9.0 7.9
36C 756432	18 385200	7140600	QRTZ	1--	34 -1 21	-1-	4.8	1	25.9	6.6	1.3	7.6	198	.9 1.3
36C 756433	18 390200	7143800	QRTZ	1--	57 -1 3	-11-	16.2	4	154.8	76.2	11.5	56.6	952	6.4 6.0

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 LISTING NO. 2

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	DEPTH	SMPL RLF COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PPM	LOI PC
36B 756001	18 452000	7150900	GNSS	1	4 -1 -31 -11	38.7	4	53.1	13.9	6.0	15.0	80	1.4	28.1
36B 756003	18 453350	7157800	GRNG	-1	7 -1 -31 -11	3.6	2	37.6	14.4	3.7	17.3	113	1.6	4.4
36B 756004	18 456500	7156350	GRNG	-1	9 -1 -31 -11	4.8	20	35.9	11.9	4.6	16.6	147	2.2	5.0
36B 756005	18 458400	7156900	HGMT	1	10 -1 -31 -11	19.9	4	47.7	34.1	3.9	18.4	62	1.2	30.0
36B 756015	18 451800	7140700	GPNG	1	1 -1 -3 -1	3.5	11	34.3	8.1	4.0	15.0	100	2.0	20.7
36B 756016	18 452100	7144400	MPBL	-1	25 -1 -31 -11	7.5	5	94.5	20.0	2.0	48.9	361	1.8	5.1
36B 756017	18 452550	7144900	QPTZ	-1	37 -1 -31 -11	48.2	7	429.3	173.3	8.0	460.0	171	5.0	27.4
36B 756018	18 453650	7145300	MPBL	1	6 -1 -12 -1	63.6	9	286.7	329.0	8.0	375.8	813	9.3	46.0
36B 756020	18 453600	7143600	MPBL	-1	6 -1 -12 -11	10.8	21	120.0	38.7	8.0	127.4	646	2.3	20.0
36B 756021	18 454550	7143550	QRTZ	1	3 -1 -31 -1	4.9	2	12.3	15.5	2.0	10.0	27	0.5	24.1
36B 756022	18 455400	7142800	QRTZ	-1	6 -1 -31 -1	26.3	13	25.5	66.7	2.0	28.0	33	1.4	46.0
36B 756023	18 456450	7141500	GFNG	-1	10 -1 -3 -1	4.0	15	28.4	8.1	6.0	11.7	121	1.7	20.0
36B 756024	18 457800	7142200	QRTZ	-1	10 -1 -12 -11	42.0	8	495.2	153.3	8.0	440.0	916	3.4	34.8
36B 756026	18 457100	7143500	QPTZ	-1	3 -1 -12 -	13.4	22	340.0	126.7	2.0	140.5	20	30.0	26.0
36B 756027	18 457300	7144900	MRBL	-1	20 -1 -3 -11	11.2	24	407.3	77.0	6.0	143.2	344	3.4	38.4
36B 756028	18 455050	7144900	MRBL	1	5 -1 -31 -11	16.9	5	326.7	98.5	4.0	283.9	143	2.3	39.1
36B 756029	18 454600	7145200	MPBL	1	8 -1 -31 -11	4.7	9	24.8	9.5	4.0	11.7	121	1.4	16.8
36B 756030	18 453000	7146400	MRBL	-1	10 -1 -31 -11	24.1	3	61.3	25.3	2.0	52.0	107	1.4	30.3
36B 756032	18 453600	7146900	GRNG	-1	16 -1 -21 -11	6.3	10	52.8	13.9	6.0	18.3	143	2.8	20.2
36B 756033	18 454850	7146400	GRNG	-1	7 -1 -31 -11	9.1	15	59.2	17.0	8.0	22.0	136	2.2	22.8
36B 756034	18 455200	7147200	GRNG	-1	6 -1 -31 -11	64.5	5	38.3	20.0	4.0	15.0	67	1.2	30.8
36B 756035	18 456850	7147800	GRNG	-1	5 -1 -31 -11	55.8	5	38.7	10.9	4.0	15.0	80	1.3	35.5
36B 756036	18 457200	7148400	GFNG	1	5 -1 -3 -1	4.0	9	28.4	8.1	4.0	11.7	107	1.8	17.2
36B 756038	18 456150	7148400	GRNG	-1	6 -1 -31 -11	26.6	9	32.8	10.9	4.0	13.3	80	1.7	27.2
36B 756039	18 454500	7149350	MPBL	-1	9 -1 -31 -11	76.7	7	46.5	25.3	4.0	18.3	67	1.7	37.8
36B 756040	18 453700	7153800	GRNG	-1	8 -1 -31 -11	10.9	4	39.4	17.0	6.0	20.0	80	1.7	28.8
36B 756041	18 452950	7153400	GRNG	-1	15 -1 -22 -1	4.5	10	38.7	10.9	6.0	13.3	150	2.1	19.0
36B 756042	18 452950	7152200	GRNG	-1	15 -1 -12 -11	12.7	5	51.8	13.9	4.0	16.7	100	1.9	28.8
36B 756044	18 454800	7154300	GPNG	1	1 -1 -3 -1	5.1	3	76.0	28.0	4.0	28.0	193	3.5	35.7
36B 756045	18 456200	7154100	MPBL	-1	6 -1 -31 -11	9.1	2	48.1	22.7	4.0	20.0	73	1.2	29.5
36B 756046	18 455900	7153000	GRNG	-1	3 -1 -3 -1	8.1	3	38.7	12.4	8.0	15.0	73	1.9	27.1
36B 756047	18 458450	7152800	GRNG	-1	6 -1 -31 -11	8.4	3	54.9	22.7	4.0	24.0	80	1.6	31.0
36B 756049	18 458800	7154400	GRNG	-1	4 -1 -31 -1 -1	4.6	9	41.8	33.3	2.0	26.0	60	1.0	63.4
36B 756050	18 459450	7154450	HGMT	-1	7 -1 -31 -1 -1	4.7	4	46.5	32.0	4.0	21.0	67	1.3	42.1
36B 756051	18 460400	7155500	HGMT	-1	12 -1 -31 -1 -1	4.5	16	32.1	8.1	4.0	10.0	121	1.7	20.7
36B 756052	18 460400	7154200	HGMT	-1	5 -1 -31 -1 -1	5.5	15	43.5	15.5	8.0	13.3	114	2.3	27.4
36B 756053	18 459050	7151000	GRNG	-1	8 -1 -31 -11	7.9	17	37.9	15.5	8.0	16.7	100	1.9	25.3
36B 756054	18 460500	7151250	GFNG	1	16 -1 -22 -1	7.2	14	55.5	18.5	8.0	15.0	136	3.2	27.4
36B 756056	18 458450	7149200	GPNG	1	3 -1 -31 -11	5.9	8	31.4	14.3	2.0	13.3	77	1.5	27.0
36B 756057	18 456950	7150750	GPNG	-1	38 -1 -31 -11	4.1	11	32.2	8.8	2.0	11.7	155	1.8	17.6
36B 756058	18 453750	7150800	GPNG	-1	6 -1 -3 -1	3.9	9	32.5	8.8	2.0	13.3	155	1.8	16.6
36B 756059	18 452700	7150200	GPNG	-1	26 -1 -12 -11	7.1	14	40.0	10.0	8.0	16.7	165	2.0	17.6
36B 756060	18 452700	7149700	GRNG	1	3 -1 -31 -11	211.0	16	60.0	44.4	2.0	33.3	116	2.1	46.5
36B 756062	18 452500	7149250	GPNG	-1	13 -1 -31 -11	41.1	3	58.4	18.6	2.0	35.0	96	1.2	44.1
36B 756063	18 452000	7148900	GRNG	-1	7 -1 -31 -11	60.4	5	65.9	24.0	2.0	38.3	77	1.5	41.5
36B 756064	18 452800	7148800	GPNG	-1	3 -1 -31 -11	19.0	2	22.7	7.5	2.0	15.0	58	1.5	25.0
36B 756065	18 452850	7148400	GPNG	-1	3 -1 -31 -11	66.6	5	61.6	21.3	2.0	35.0	96	1.5	47.4
36B 756066	18 459000	7148550	GRNG	1	5 -1 -31 -11	8.6	6	34.5	11.4	2.0	13.3	77	1.8	25.0
36B 756068	18 460600	7147600	GRNG	-1	2 -1 -3 -1	4.3	10	35.3	10.0	2.0	16.7	96	2.1	30.0

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 LISTING NO. 2

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA DEPTH	SMPL RLF COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36B 756069	18 458050	7147500	GPNG 1---	18 -1 -31	-11	67.0	7	51.9	34.7	2.0	33.3	67	0.9 53.9
36B 756070	18 458750	7146900	GRNG 1---	20 -1 -12	-11	6.0	22	36.5	10.0	2.0	15.0	155	2.1 18.4
36B 756071	18 458200	7146650	GPNG 1---	8 -1 -31	-11	65.0	11	60.5	29.3	2.0	25.0	77	2.4 43.8
36B 756072	18 459603	7146020	GRNG 1---	10 -1 -31	-11	70.0	4	58.4	37.3	2.0	25.0	87	0.9 57.9
36B 756074	18 459600	7145200	GPNG 1---	7 -1 -31	-11	7.0	14	34.1	10.0	2.0	15.0	126	1.5 19.7
36B 756075	18 458500	7145500	GPNG 1---	3 -1 -31	-11	37.0	3	33.7	14.3	2.0	18.3	67	2.3 25.2
36B 756076	18 459700	7143400	MRBL 1---	3 -1 -31	-11	6.0	21	96.4	18.6	2.0	33.3	292	2.4 18.1
36B 756077	18 460700	7140700	GRNG 1---	3 -1 -31	-11	17.0	6	86.7	43.8	2.0	93.3	130	2.1 37.8
36B 756078	18 459800	7139400	GPNG 1---	19 -1 -3	-1	5.0	20	60.8	12.2	2.0	15.0	140	1.6 22.7
36B 756080	18 458750	7139100	GPNG 1---	2 -1 -112	-1	10.0	2	36.4	12.2	2.0	8.3	80	1.4 29.7
36C 756039	18 447200	7148600	GNSS 1---	-1 -31	-11	19.0	5	122.2	31.5	2.0	49.5	150	2.3 58.7
36C 756040	18 447500	7151200	QPTZ 1---	27 -1 -31	-11	14.0	1	59.8	15.6	4.0	11.7	110	1.4 24.9
36C 756042	18 450100	7150200	GNSS 1---	6 -1 -31	-11	15.5	3	40.6	11.1	2.0	5.0	70	1.6 27.1
36C 756044	18 451200	7150000	GNSS 1---	9 -1 -31	-11	32.0	3	54.7	32.8	4.0	28.5	80	1.2 45.4
36C 756172	18 425000	7143600	GRNG 1---	17 -1 -12	-11	77.0	13	121.9	57.6	9.0	40.4	283	3.8 11.2
36C 756173	18 426600	7142900	GRNG 1---	12 -1 -3	-11	25.0	6	87.3	33.3	10.0	27.7	252	3.0 9.1
36C 756174	18 427800	7143600	GRNG 1---	1 -1 -3	-1	4.0	2	52.5	14.9	5.0	17.1	198	2.0 2.8
36C 756175	18 427900	7142600	GPNG 1---	-1 -3	-1	6.0	2	62.4	18.4	6.0	21.5	203	2.3 3.3
36C 756176	18 426700	7142800	PRGS 1---	27 -1 -3	-11	35.0	4	221.2	57.1	10.0	79.0	407	3.6 7.0
36C 756177	18 425800	7142100	PRGS 1---	19 -1 -3	-11	19.0	3	279.9	77.1	8.0	102.7	1771	3.2 5.9
36C 756179	18 430300	7143800	GRNG 1---	7 -1 -12	-11	10.0	4	67.7	22.0	7.0	25.6	169	2.2 20.9
36C 756180	18 431850	7142400	PRGS 1---	8 -1 -3	-1	3.0	2	50.5	15.3	5.0	18.2	213	2.5 3.8
36C 756181	18 433850	7144350	GRNG 1---	16 -1 -3	-1	3.0	1	54.8	15.9	8.0	19.6	222	2.4 3.9
36C 756182	18 435100	7143850	GRNG 1---	11 -1 -3	-11	11.0	4	106.1	27.8	28.0	34.1	350	4.8 5.3
36C 756183	18 435600	7141850	GRNG 1---	10 -1 -21	-11	7.0	2	56.6	16.2	5.0	19.8	111	1.9 12.5
36C 756184	18 438500	7141500	GRNG 1---	9 -1 -3	-11	5.0	3	71.3	18.7	5.0	25.0	130	2.0 16.4
36C 756185	18 437200	7143750	GRNG 1---	5 -1 -3	-11	14.0	4	81.7	24.6	8.0	27.9	140	3.5 15.0
36C 756187	18 439800	7144400	GPNG 1---	2 -1 -3	-11	5.0	2	37.8	9.5	4.0	12.7	84	1.4 4.2
36C 756188	18 439700	7142900	GPNG 1---	2 -1 -12	-11	6.0	2	51.5	13.1	6.0	17.9	115	1.9 6.9
36C 756190	18 442150	7143700	GRNG 1---	7 -1 -3	-11	7.0	4	62.3	19.4	7.0	21.6	141	3.2 6.6
36C 756191	18 443750	7144200	GRNG 1---	10 -1 -3	-11	13.0	5	61.7	24.5	7.0	21.8	143	3.3 10.1
36C 756192	18 441900	7138750	GRNG 1---	8 -1 -3	-11	7.0	3	48.5	17.1	5.0	18.1	91	1.9 11.4
36C 756193	18 425400	7138950	QPTZ 1---	26 -1 -3	-1	7.0	4	90.5	31.6	8.0	40.6	588	3.7 2.7
36C 756194	18 427700	7139100	ORTZ 1---	26 -1 -3	-1	9.0	4	118.4	41.8	9.0	89.1	3708	4.8 4.0
36C 756195	18 429500	7139600	QPTZ 1---	3 -1 -21	-1	6.0	3	142.5	29.0	7.0	116.5	139	2.4 4.1
36C 756196	18 431900	7138300	ORTZ 1---	3 -1 -31	-11	8.0	3	118.0	33.9	6.0	139.5	239	3.6 14.5
36C 756197	18 434000	7140000	PRGS 1---	4 -1 -3	-1	6.0	2	27.7	8.0	2.0	10.2	57	1.2 9.7
36C 756198	18 433850	7139000	ORTZ 1---	10 -1 -3	-1	2.0	2	31.3	11.0	4.0	13.9	188	1.4 2.6
36C 756199	18 431200	7128350	QPTZ 1---	3 -1 -31	-11	15.0	6	64.2	29.6	9.0	20.3	189	3.4 21.5
36C 756200	18 430200	7128600	GPNG 1---	9 -1 -3	-11	38.0	12	86.8	58.7	10.0	37.5	171	3.9 36.6
36C 756201	18 428600	7129200	GRNG 1---	19 -1 -3	-11	6.0	18	55.7	14.3	6.0	17.5	193	2.3 6.9
36C 756202	18 432000	7129650	GRNG 1---	2 -1 -1	-	9.0	4	89.0	23.0	8.0	51.0	671	4.1 7.0
36C 756203	18 430800	7130650	PRGS 1---	3 -1 -3	-11	8.	5	359.0	71.0	7.0	373.0	1143	2.0 8.6
36C 756204	18 428500	7130800	GPNG 1---	14 -1 -3	-11	4.0	12	38.0	10.0	4.0	11.7	196	1.9 2.2
36C 756205	18 426450	7133300	PPGS 1---	9 -1 -3	-1	14.0	20	126.5	26.4	6.0	48.6	237	2.5 10.5
36C 756206	18 426500	7135000	GRNG 1---	25 -1 -3	-11	33.0	10	199.3	80.7	14.0	84.6	285	4.0 10.4
36C 756207	18 425500	7135700	MRBL 1---	15 -1 -3	-11	10.0	4	116.6	45.1	11.0	50.9	956	3.9 3.6
36C 756208	18 426200	7135500	GRNG 1---	16 -1 -31	-11	32.0	7	159.2	22.6	11.0	16.3	226	3.1 17.1
36C 756210	18 427100	7135900	GRNG 1---	8 -1 -3	-11	21.0	8	108.5	19.3	8.0	28.8	210	3.6 10.6
36C 756211	18 428000	7136400	GPNG 1---	13 -1 -3	-1	6.0	2	78.1	13.4	8.0	28.6	234	3.2 5.2

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 LISTING NO. 2

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK TYPE AREA	LAKE DEPTH	SMPL RLF	SAMPLE COMP	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36C 756212	18 427350	7137600	QRTZ	1	3	1	3	1	7.5	3	59.3	12.6	6.4	26.8
36C 756213	18 430200	7135950	GRNG	1	39	1	3	1	6.5	1	71.2	16.6	9.0	30.5
36C 756214	18 432350	7136050	GRNG	1	51	1	3	1	9.9	4	82.0	19.2	7.8	46.0
36C 756215	18 429600	7134800	GRNG	1	20	1	12	111	11.8	23	80.3	16.5	8.1	27.9
36C 756216	18 434250	7138050	QRTZ	1	2	1	21	111	2.6	1	28.0	7.3	3.0	17.2
36C 756217	18 433200	7133950	GRNG	1	23	1	12	11	133.0	46	81.8	14.1	8.6	19.7
36C 756218	18 434000	7133700	GRNG	1	16	1	31	11	7.9	19	50.6	15.4	7.1	17.2
36C 756219	18 433900	7132100	PRGS	1	12	1	31	11	8.9	15				
36C 756221	18 435100	7132100	PRGS	1	11	1	31	11	15.5	5	139.3	36.3	6.9	138.9
36C 756222	18 436600	7131850	MRBL	1	8	1	31	11	8.0	4	103.9	26.3	5.8	93.8
36C 756223	18 437200	7131150	PRGS	1	11	11	31	111	12.0	46	85.0	16.7	13.5	21.7
36C 756224	18 435600	7129900	GPNG	1	23	1	12	11	7.6	30	45.5	10.0	5.5	15.3
36C 756225	18 438400	7130150	GRNG	1	11	1	12	11	7.2	9	41.5	8.7	5.7	13.6
36C 756226	18 438600	7130550	GPNG	1	6	1	12	11	5.0	23	45.1	10.6	8.2	16.4
36C 756227	18 445700	7142300	GRNG	1	6	1	12	11	3.6	8	31.8	10.0	2.0	13.3
36C 756228	18 446300	7143200	GPNG	1	11	1	12	11	3.6	10	36.1	11.4	2.0	16.7
36C 756229	18 444000	7145700	GPNG	1	11	1	21	11	17.5	2	71.4	22.7	2.0	20.0
36C 756230	18 444800	7145800	GPNG	1	1	1	3	11	6.7	2	32.9	8.8	2.0	13.3
36C 756232	18 445500	7146300	GRNG	1	24	1	3	11	32.1	3	83.5	30.7	2.0	21.7
36C 756233	18 447200	7147300	QBTZ	1	3	1	12	11	32.2	12	100.0	44.4	2.0	136.0
36C 756234	18 446550	7147200	MRBL	1	7	1	3	11	26.2	5	64.9	21.3	2.0	40.0
36C 756235	18 446050	7147400	MRBL	1	12	1	31	11	17.2	3	92.7	28.0	8.0	44.4
36C 756236	18 445200	7147900	MPBL	1	22	1	12	11	17.0	2	126.9	34.7	8.0	46.7
36C 756237	18 444000	7148300	MSDM	1	30	1	3	1	14.1	9	120.0	33.3	4.0	51.1
36C 756238	18 445550	7148600	MSDM	1	12	1	3	1	3.7	6	31.4	8.8	2.0	13.3
36C 756239	18 444200	7149200	MSDM	1	26	1	3	11	17.6	2	120.0	34.7	8.0	48.9
36C 756240	18 444650	7150600	GPNG	1	38	1	3	11	22.4	4	120.0	37.3	8.0	51.1
36C 756241	18 444950	7151900	GRNG	1	11	1	3	11	16.5	2	110.9	30.7	10.0	53.3
36C 756243	18 445800	7153300	GRNG	1	21	1	31	11	15.4	1	71.4	19.2	4.0	23.6
36C 756244	18 444450	7153400	GRNG	1	10	1	31	11	6.8	3	55.1	20.5	2.0	34.5
36C 756245	18 445450	7154500	GRNG	1	24	1	12	11	8.8	3	96.4	29.3	2.0	66.7
36C 756246	18 445100	7155100	GRNG	1	13	1	31	11	18.6	2	74.6	22.7	2.0	28.3
36C 756247	18 447200	7155800	GRNG	1	18	1	121	11	3.0	5	32.9	10.0	2.0	11.7
36C 756248	18 446450	7154150	GPNG	1	4	1	12	11	26.0	3	60.5	19.2	2.0	21.8
36C 756249	18 446600	7153700	GPNG	1	14	1	3	11	20.6	4	68.1	22.8	2.0	18.3
36C 756250	18 446350	7152900	GRNG	1	22	1	12	11	7.4	2	35.0	11.3	4.0	13.3
36C 756251	18 446900	7152200	MRBL	1	27	1	12	111	17.0	3	67.6	20.5	8.0	25.5
36C 756252	18 448200	7152000	GRNG	1	9	1	31	11	25.0	2	27.5	10.0	2.0	10.0
36C 756254	18 447650	7153600	GPNG	1	2	1	31	11	9.1	1	34.6	8.8	2.0	13.3
36C 756255	18 450200	7155100	GRNG	1	9	1	31	11	21.1	6	67.0	40.6	8.0	55.6
36C 756256	18 451050	7153250	GRNG	1	3	1	31	11	14.7	9	31.1	19.2	2.0	32.7
36C 756257	18 449800	7152200	GRNG	1	6	1	31	11	25.6	14	42.2	12.6	2.0	15.0
36C 756258	18 449100	7152650	GRNG	1	3	1	31	11	22.5	3	24.3	10.0	2.0	10.0
36C 756259	18 451400	7150800	GPNG	1	1	1	12	1	12.2	2	25.7	6.3	2.0	8.3
36C 756260	18 449350	7150250	GRNG	1	1	1	21	1	12.4	2	31.4	5.0	2.0	6.7
36C 756261	18 450150	7148650	GRNG	1	10	1	22	1	4.8	1	40.0	10.0	8.0	13.3
36C 756262	18 449200	7148200	MPBL	1	2	1	12	1	26.8	1	23.6	10.0	2.0	10.0
36C 756263	18 448500	7145500	GRNG	1					24.5	6	61.1	32.2	6.0	20.0
36C 756265	18 448200	7145100	GRNG	1	6	1	31	1	10.3	7	48.6	16.6	6.0	13.3
36C 756266	18 448700	7144950	GRNG	1	11	1	31	11	16.9	7	67.6	32.2	8.0	16.7

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 LISTING NO. 2

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	SMPL DEPTH RLF COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC	
36C 756324	18 W4100C	7147100	GRNG -1-	18 -1 -21	- -1	30.2	8	79.4	31.0	10.1	27.6	179	3.9	33.2
36C 756325	18 442500	7149800	MSDM -1-	15 -1 -21	- -1	2.3	2	42.0	14.4	5.6	20.3	195	1.7	2.5
36C 756327	18 442400	7153800	GRNG -1-	13 -1 -12	- -1	12.0	4	134.9	27.6	9.5	43.7	166	3.4	16.8
36C 756337	18 442600	7155700	GRNG -1-	6 -1 -21	- -1	6.	2	75.3	17.5	9.4	30.4	168	2.7	6.9
36C 756339	18 444400	7157800	GFNG -1-	3 -1 -21	- -1	16.6	4	49.1	22.9	5.2	24.3	75	2.4	15.3
36C 756369	18 451300	7146000	QRTZ -1-	7 -1 -3	- -1	20.5	8	141.2	35.8	12.5	46.7	412	4.2	16.8
36C 756370	18 451400	7144700	QPTZ -1-	10 -1 -31	- -1	10.3	5	55.1	21.6	6.0	21.8	178	2.8	19.1
36C 756371	18 450800	7144500	GFNG 1--	12 -1 -3	- -1	23.6	16	47.6	15.3	4.0	16.7	167	2.5	19.3
36C 756372	18 450150	7144700	GRNG 1--	5 -1 -31	- -1	76.0	8							
36C 756373	18 451000	7143700	GRNG 1--	19 -1 -2	- -1	5.7	10	96.7	27.5	8.0	38.2	271	3.2	21.1
36C 756375	18 449750	7143550	GFNG 1--	28 -1 -21	- -1	109.1	32	55.1	20.5	4.0	20.0	88	1.6	34.8
36C 756376	18 450500	7140600	GRNG 1--	1 -1 -3	- -1	9.6	3	27.1	10.0	2.0	10.0	100	1.5	17.1

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 DETAILED SCALE LAKE SEDIMENT SURVEY \* PUDLA INLET AREA \* SOUTHERN FOYE PENINSULA \* NTS 36C \* FIELD, U, LOI AND ATOMIC ABSORPTION DATA  
 LISTING NO. 3

SAMPLE MAP NUMBER	UTM COORDINATES ZO EAST NORTH	ROCK LAKE TYPE AREA	SMPL DEPTH RLF COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36C 756001	18 439700 7132800	PPGS	1 2	1 111 11	41.6	2	42.0	4.6	14.4	8.2	126	1.4	23.8
36C 756002	18 440100 7132800	PRGS	1 2	1 111 11	15.7	10	90.2	115.1	4.0	189.0	263	5.3	15.5
36C 756003	18 440500 7132650	PRGS	1 3	1 22 1	85.1	5	152.5	110.0	36.9	157.3	195	2.7	38.7
36C 756004	18 440600 7132400	PRGS	1 2	1 22 1	64.2	3	101.3	60.8	16.6	40.8	373	3.6	12.0
36C 756005	18 440450 7131650	PRGS	1 2	1 3 1	34.8	6	61.3	22.3	11.9	17.0	139	1.4	23.5
36C 756006	18 440500 7131350	PPGS	1 3	1 3 1	45.0	5	58.8	24.2	7.9	19.6	155	1.7	15.4
36C 756007	18 440200 7132200	PRGS	1 2	1 3 1	53.9	2	55.9	31.5	11.1	9.5	177	2.0	11.2
36C 756008	18 439800 7132050	PRGS	1 2	1 22 1	42.9	4	218.0	264.9	36.7	147.7	373	4.3	16.4
36C 756009	18 439950 7131750	GNSS	1 2	1 22 1	33.1	2	75.0	13.0	14.1	10.3	161	1.6	33.0
36C 756010	18 440100 7131500	GNSS	1 3	1 3 1	37.2	7	52.2	7.1	10.6	10.9	139	1.3	14.5
36C 756011	18 439050 7131500	GNSS	1 2	1 22 1	33.5	3	49.2	6.3	12.6	7.7	100	1.1	15.5
36C 756012	18 439650 7131400	GNSS	1 2	1 3 1	53.7	3	90.6	166.1	311.3	31.5	173	1.4	46.7
36C 756013	18 439300 7131400	MRBL	1 3	1 3 1	19.2	2	145.4	35.9	48.6	16.0	323	2.1	11.0
36C 756014	18 439000 7131700	GNSS	1 3	1 3 1	16.5	4	55.8	30.8	14.3	32.1	111	1.3	15.8
36C 756015	18 439300 7131950	GNSS	1 3	1 3 11	9.3	2	71.2	15.5	7.1	14.4	194	1.8	54.5
36C 756016	18 439000 7132400	GNSS	1 3	1 3 1	4.3	2	33.2	25.3	3.8	10.5	105	1.1	5.3
36C 756222	18 436600 7131850	MRBL	1 8	1 31 11	8.0	4	103.9	26.3	5.8	93.8	186	2.1	21.8
36C 756223	18 437200 7131150	PRGS	1 11	1 31 111	12.0	46	85.0	16.7	13.5	21.7	236	2.4	19.5
36C 756224	19 435600 7129900	GRNG	1 23	1 12 11	7.6	30	45.5	10.0	5.5	15.3	161	1.9	7.3
36C 756225	18 438400 7130150	GPNG	1 11	1 12 1	7.0	9	41.5	8.7	5.7	13.6	134	1.8	8.0
36C 756226	18 438600 7130550	GRNG	1 6	1 12 11	5.0	23	45.1	10.6	8.2	16.4	139	1.8	14.8

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 LISTING NO. 4

SAMPLE MAP NUMBER	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	BE PPM	LA PPM	Y PPM	V PPM	AG PPM	BA PPM	CO PPM	SR PPM	CR PPM	TI PPM	AL PC	CA PC	MG PC	K PC
36C 756001	2.2	54	5	41	19	50	1.7	2.6	47	5	23	0.2	1023	2	199	31	1652	6.0	1.2	0.3	3.3
36C 756002	7.1	134	101	12	99999	1149	6.8	0.5	66	34	151	0.2	415	49	154	146	5936	5.8	2.5	3.0	0.9
36C 756003	4.5	203	105	50	99999	220	2.9	18.5	157	49	45	0.2	431	72	96	36	2559	6.7	0.8	0.7	1.7
36C 756004	3.3	133	63	30	60	845	5.2	0.5	129	55	112	0.2	565	23	179	123	4870	6.7	2.6	2.1	2.0
36C 756005	4.6	72	26	19	26	50	1.9	0.5	119	26	45	0.2	703	4	227	47	2503	6.1	1.6	0.6	1.8
36C 756006	4.4	99	25	13	31	605	2.9	3.8	136	28	61	0.2	558	9	172	55	3275	6.1	1.7	1.3	1.7
36C 756007	2.5	68	32	37	28	464	2.4	2.2	175	36	38	0.2	673	5	200	59	4590	6.4	1.4	0.7	2.8
36C 756008	3.8	216	150	52	99999	905	5.5	0.5	105	29	85	0.2	494	36	113	99999	3646	5.7	1.6	2.7	1.8
36C 756009	2.2	59	18	25	18	50	1.9	1.6	136	27	34	0.2	494	3	176	35	2452	5.2	1.0	0.3	1.2
36C 756010	4.2	81	9	32	29	400	2.1	2.4	170	20	33	0.2	795	3	192	48	3555	6.2	1.1	0.6	2.4
36C 756011	3.7	65	10	64	16	212	1.7	2.6	99999	36	36	0.2	792	2	196	43	3408	6.7	1.3	0.5	2.5
36C 756012	3.3	106	150	99999	38	50	1.6	1.9	99999	99999	42	0.2	329	4	103	41	3404	4.7	1.4	0.7	0.7
36C 756013	3.6	95	34	49	13	316	2.6	3.2	150	49	33	0.2	289	4	94	43	3458	5.5	999.9	999.9	1.1
36C 756014	3.5	103	36	24	53	826	3.7	1.4	146	39	90	0.2	493	12	182	123	3340	5.9	2.4	1.8	1.4
36C 756015	2.6	86	19	8	23	50	2.1	1.5	127	24	34	0.2	328	7	116	37	2599	4.1	1.0	0.6	0.8
36C 756016	2.3	38	13	19	25	469	2.4	2.8	77	13	45	0.2	1010	6	303	63	3609	6.5	999.9	1.0	2.2
36C 756222	4.3	138	50	17	96	352	3.0	23.0	60	27	72	0.2	577	39	150	49	3308	6.1	1.3	1.0	2.0
36C 756223	999.9	95	38	32	31	358	3.1	3.4	72	22	82	0.2	575	12	180	63	3185	6.6	2.9	1.4	2.1
36C 756224	15.8	85	26	23	23	378	3.0	3.0	61	17	72	0.2	671	7	216	55	2596	6.2	999.9	1.6	2.2
36C 756225	6.6	61	13	23	24	271	2.7	3.1	71	17	56	0.2	723	6	210	54	2936	6.2	1.8	1.1	2.2
36C 756226	14.8	66	16	19	23	189	2.6	2.1	50	15	62	0.2	648	5	277	48	2625	6.1	999.9	1.6	1.9

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 LISTING NO. 5

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	DEPTH RLF	SMPL COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36C 756017	18 450100	7149850	PRGS	1---	2 -1 21	-1	165.0	2 22.9	38.1	2.0	10.0	111	0.7	22.4
36C 756019	18 449500	7150600	GRNG	1---	1 -1 21	-1	5.9	1 10.0	2.5	2.0	3.3	50	0.7	15.6
36C 756020	18 449450	7150350	GRNG	1---	1 -1 3	-1	4.1	1 20.7	2.5	2.0	5.0	50	0.8	16.6
36C 756021	18 448450	7150050	GNSS	1---	1 -1 11	-1	221.0	2 54.1	12.6	15.0	11.7	100	0.9	28.0
36C 756022	18 448600	7150200	GNSS	1---	1 -1 3	-1	113.0	4 122.4	12.6	23.6	13.3	144	2.0	60.4
36C 756023	18 448450	7150200	GNSS	1---	1 -1 13	-1	36.0	2 34.4	5.0	2.0	3.3	60	0.8	13.8
36C 756024	18 448500	7150600	GNSS	1---	1 -1 3	-1	4.1	2 19.1	10.0	2.0	5.0	20	0.8	14.8
36C 756025	18 448500	7150950	MRBL	1---	1 -1 3	-1	16.6	3 7.3	5.0	2.0	1.5	477	0.4	15.8
36C 756027	18 448600	7150950	GNSS	1---	1 -1 21	-1	10.8	1 16.4	2.5	2.0	1.7	20	0.4	17.7
36C 756028	18 449000	7150450	GNSS	1---	1 -1 22	-11	20.4	2 38.0	7.5	2.0	6.7	60	1.2	31.4
36C 756029	18 449000	7150800	GNSS	1---	1 -1 121	-1	3.9	1 22.6	3.8	2.0	3.3	40	0.4	18.8
36C 756030	18 449350	7150350	MRBL	1---	1 -1 21	-1	1.2	2 19.8	6.3	2.0	1.7	246	0.6	19.8
36C 756031	18 449850	7150950	GRNG	1---	1 -1 112	-1	20.8	1 20.2	3.8	2.0	3.3	40	0.4	41.2
36C 756032	18 449750	7150150	GNSS	1---	1 -1 12	-11	45.7	3 71.9	16.7	51.1	10.0	80	1.2	68.6
36C 756033	18 449700	7149950	GRNG	1---	1 -1 12	-11	22.7	2 38.3	7.5	4.0	6.7	50	0.8	26.9
36C 756034	18 449600	7149800	PRGS	1---	1 -1 22	-1	147.0	4 178.4	182.9	10.0	311.8	302	5.3	35.1
36C 756035	18 449750	7149550	GNSS	1---	1 -1 12	-1	39.9	3 77.0	12.2	2.0	18.3	70	1.2	22.6
36C 756036	18 449250	7149250	GNSS	1---	1 -1 12	-11	34.8	2 48.7	8.8	4.0	8.3	90	1.2	29.9
36C 756037	18 449000	7149550	GNSS	1---	1 -1 21	-1	19.5	2 50.7	7.5	2.0	6.7	120	1.4	20.7
36C 756038	18 448550	7149450	GNSS	1---	1 -1 21	-1	55.1	2 82.2	14.4	12.0	11.7	246	2.5	24.2
36C 756039	18 447200	7148600	GNSS	1---	1 -1 31	-11	19.7	5 122.2	31.5	2.0	49.5	150	2.3	58.7
36C 756040	18 447500	7151200	QRTZ	1	27 -1 31	-11	14.3	1 59.8	15.6	4.0	11.7	110	1.4	24.9
36C 756041	18 450100	7150200	GRNG	1---	6 -1 31	-11	15.1	3 40.6	11.1	2.0	5.0	70	1.6	27.1
36C 756044	18 451200	7150000	GNSS	1---	9 -1 31	-11	32.7	3 54.7	32.8	4.0	28.5	80	1.2	45.4
36C 756191	18 443750	7144200	GRNG	1---	10 -1 3	-11	13.9	5 61.7	24.5	7.6	21.8	143	3.3	10.1
36C 756229	18 444000	7145700	GRNG	1---	11 -1 21	-11	17.5	2 71.4	22.7	2.0	20.0	96	2.1	28.1
36C 756230	18 444800	7145800	GRNG	1---	1 -1 3	-11	6.7	2 32.9	8.8	2.0	13.3	96	1.7	22.6
36C 756232	18 445500	7146300	GRNG	1---	24 -1 3	-1	32.1	3 83.5	30.7	2.0	21.7	175	2.3	28.5
36C 756233	18 447200	7147300	QBTZ	1	3 -1 12	-11	32.2	12 100.0	44.4	2.0	136.0	224	5.8	36.4
36C 756234	18 446550	7147200	MRBL	1---	7 -1 3	-11	26.2	5 64.9	21.3	2.0	40.0	224	2.7	33.8
36C 756235	18 446050	7147400	MRBL	1---	12 -1 31	-11	17.2	3 92.7	28.0	8.0	44.4	135	2.0	41.5
36C 756236	18 445200	7147900	MRBL	1---	22 -1 12	-11	17.0	2 126.9	34.7	8.0	46.7	428	3.8	24.6
36C 756237	18 444000	7148300	MSDM	1	30 -1 3	-1	14.1	9 120.0	33.3	4.0	51.1	5451	11.3	24.2
36C 756238	18 445550	7148600	MSDM	1	12 -1 3	-1	3.7	6 31.4	8.8	2.0	13.3	155	1.8	17.4
36C 756239	18 444200	7149200	MSDM	1	26 -1 3	-11	17.6	2 120.0	34.7	8.0	48.9	2509	3.2	22.4
36C 756240	18 444650	7150600	GRNG	1	38 -1 3	-11	22.4	4 120.0	37.3	8.0	51.1	1816	6.5	24.5
36C 756241	18 444950	7151900	GRNG	1	11 -1 3	-11	16.5	2 110.9	30.7	10.0	53.3	341	5.5	31.4
36C 756250	18 446850	7152900	GRNG	1	22 -1 12	-11	7.4	2 35.0	11.3	4.0	13.3	75	1.5	24.8
36C 756251	18 446900	7152200	MRBL	1	27 -1 12	-11	17.0	3 67.6	20.5	8.0	25.5	352	3.2	27.3
36C 756252	18 448200	7152000	GRNG	1	9 -1 31	-11	25.0	2 27.5	10.0	2.0	10.0	50	0.8	28.6
36C 756257	18 449800	7152200	GPNG	1	6 -1 31	-11	25.6	14 42.2	12.6	2.0	15.0	111	2.1	25.8
36C 756258	18 449100	7152650	GRNG	1	3 -1 31	-11	22.5	3 24.3	10.0	2.0	10.0	50	0.7	24.9
36C 756259	18 451400	7150800	GRNG	1	1 -1 12	-1	12.2	2 25.7	6.3	2.0	8.3	63	0.9	24.2
36C 756260	18 449350	7150250	GRNG	1	1 -1 21	-1	12.4	2 31.4	5.0	2.0	6.7	50	0.9	19.5
36C 756261	18 450150	7148650	GRNG	1	10 -1 22	-1	4.8	1 40.0	10.0	8.0	13.3	178	1.3	17.0
36C 756262	18 449200	7148200	MRBL	1	2 -1 12	-1	26.8	1 23.6	10.0	2.0	10.0	50	1.3	24.0
36C 756263	18 448500	7145500	GRNG	1	- - -	- - -	24.5	6 61.1	32.2	6.0	20.0	100	1.2	44.7
36C 756265	18 448200	7145100	GRNG	1	6 -1 31	-1	10.3	7 48.6	16.6	6.0	13.3	88	1.8	38.0
36C 756266	18 448700	7144950	GRNG	1	11 -1 31	-11	16.9	7 67.6	32.2	8.0	16.7	100	1.6	46.3

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 DETAILED SCALE LAKE SEDIMENT SURVEY \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD, U, LOI AND ATOMIC ABSORPTION DATA  
 LISTING NO. 5

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	DEPTH RLF	SMPL COMP	SAMPLE COLOUR	U PPM	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	LOI PC
36C 756369	18 451300 7146000	QRTZ	1--	7 -1 -3	-11--	20.5	8	141.2	35.8	12.5	46.7	412	4.2	16.8
36C 756370	18 451400 7144700	QRTZ	1--	10 -1 -31	-11--	10.2	5	55.1	21.6	6.0	21.8	178	2.8	19.1
36C 756371	18 450800 7144500	GRNG	1--	12 -1 -3	-11--	23.5	16	47.6	15.3	4.0	16.7	167	2.5	19.3
36C 756372	18 450150 7144700	GRNG	1--	5 -1 -31	-11--	76.0	8							
36C 756373	18 451000 7143700	GRNG	1--	19 -1 -2	-1--	5.2	10	96.7	27.5	8.0	38.2	271	3.2	21.1

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 DETAILED SCALE LAKE SEDIMENT SURVEY \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* EMISSION SPECTROMETRY DATA  
 LISTING NO. 6

SAMPLE MAP NUMBER	MO PPM	ZN PPM	CU PPM	PB PPM	NI PPM	MN PPM	FE PC	BE PPM	LA PPM	Y PPM	V PPM	AG PPM	BA PPM	CO PPM	SR PPM	CR PPM	TI PPM	AL PC	CA PC	MG PC	K PC
36C 756017	2.0	58	46	24	18	554	1.9	6.2	65	28	27	0.2	632	3	211	37	2310	6.4	1.8	0.7	1.9
36C 756019	1.2	30	4	16	16	421	2.8	1.2	41	27	42	0.2	769	4	253	72	3707	5.4	2.1	0.6	2.1
36C 756020	2.2	60	3	23	14	602	2.7	3.4	31	13	49	0.2	930	4	316	46	3396	6.5	2.4	0.7	2.4
36C 756021	2.4	75	15	46	22	247	1.9	2.8	158	41	28	0.2	768	3	182	38	2785	5.6	1.2	0.4	2.1
36C 756022	3.2	139	19	36	16	50	2.4	2.2	184	26	37	0.2	432	5	79	27	2902	4.4	0.9	0.6	1.3
36C 756023	2.6	59	6	19	18	294	2.2	2.0	79	17	35	0.2	730	4	255	38	2942	6.0	1.6	0.7	2.2
36C 756024	3.4	31	8	17	10	369	3.0	0.5	48	16	49	0.2	850	2	316	59	3302	5.9	999.9	0.9	2.2
36C 756025	4.2	12	3	19	4	407	1.4	0.5	6	3	5	0.2	100	1	32	17	333	1.6	999.9	999.9	0.3
36C 756027	1.9	25	7	22	14	394	1.3	2.7	53	18	30	0.2	885	3	297	46	3081	6.4	2.1	0.7	2.3
36C 756028	1.9	37	9	24	14	245	2.3	2.3	182	21	44	0.2	832	4	239	46	2807	6.0	1.6	0.6	2.4
36C 756029	1.0	34	4	17	15	246	1.8	2.4	32	12	32	0.2	904	4	259	43	2449	5.7	1.4	0.5	2.6
36C 756030	4.5	14	6	18	2	189	1.0	0.5	6	3	9	0.2	314	1	83	17	1191	3.2	999.9	999.9	1.0
36C 756031	2.1	44	6	22	20	264	1.7	2.9	92	16	32	0.2	891	4	272	47	2506	6.1	1.7	0.5	2.2
36C 756032	2.2	59	28	66	12	50	1.7	1.6	238	28	46	0.2	385	3	113	27	2092	4.0	1.3	0.4	1.0
36C 756033	1.9	65	10	39	21	242	1.8	1.9	180	30	38	0.2	805	4	243	45	2688	5.9	1.5	0.5	2.0
36C 756034	4.4	193	172	26	99999	812	6.0	1.6	159	63	81	0.2	560	99999	144	67	5530	6.3	1.6	2.0	1.7
36C 756035	3.2	122	16	23	26	369	2.2	2.9	108	22	43	0.2	674	6	193	41	3407	6.3	1.4	1.0	1.9
36C 756036	3.0	64	8	28	26	539	2.4	4.2	177	29	46	0.2	826	7	255	55	3353	6.4	1.7	0.9	2.2
36C 756037	2.3	63	9	33	17	401	2.5	3.0	101	20	37	0.2	974	4	283	42	2675	6.4	1.7	0.7	2.4
36C 756038	2.0	90	15	39	28	461	3.5	2.2	154	36	52	0.2	675	9	215	50	3547	6.7	1.6	1.0	2.3
36C 756039	5.0	207	57	24	67	370	3.9	4.2	83	27	78	0.2	593	17	136	56	3606	6.0	1.0	1.3	2.0
36C 756040	2.6	73	24	26	22	301	2.6	3.5	88	19	66	0.2	798	9	237	80	3609	6.0	1.6	0.9	2.3
36C 756042	2.7	59	14	21	15	473	2.7	2.6	71	12	42	0.2	813	6	255	36	2328	5.9	1.5	0.8	2.0
36C 756044	3.5	93	48	19	40	144	2.1	2.4	124	31	45	0.2	582	10	163	43	2384	5.6	1.0	0.6	1.5
36C 756191	3.8	72	31	22	29	268	4.4	2.2	77	22	82	0.2	783	10	216	63	3579	6.4	1.5	1.1	2.7
36C 756229	3.4	114	36	27	30	361	3.4	4.1	80	24	62	0.2	767	11	217	55	2981	6.0	1.6	1.1	2.2
36C 756230	3.3	42	12	18	19	297	2.7	2.8	61	18	53	0.2	733	6	230	48	3220	5.9	999.9	1.1	2.0
36C 756232	3.7	103	39	28	28	391	3.4	2.8	98	27	77	0.2	838	11	243	62	3424	6.3	1.6	1.0	2.4
36C 756233	8.2	156	56	18	99999	385	5.2	3.0	93	31	56	0.2	615	31	159	36	2301	5.9	1.1	0.6	1.7
36C 756234	4.3	69	35	20	45	426	3.5	2.9	103	22	54	0.2	769	12	217	47	3028	6.2	1.9	0.9	2.1
36C 756235	3.3	122	42	17	51	208	2.6	2.4	67	21	50	0.2	782	12	179	39	2895	5.7	1.3	1.1	1.6
36C 756236	3.5	146	40	21	51	552	4.4	3.0	89	29	78	0.2	698	18	168	58	3648	6.6	1.2	1.1	2.2
36C 756237	10.0	114	36	27	55	728	9.2	0.5	92	27	82	0.2	712	31	135	56	3511	6.1	1.2	1.2	2.5
36C 756238	5.6	57	11	18	22	413	2.9	2.5	56	16	53	0.2	693	4	253	55	2757	5.8	999.9	1.5	2.0
36C 756239	4.7	146	37	31	50	727	6.7	3.3	90	30	80	0.2	735	26	168	55	3800	6.6	1.1	1.4	2.4
36C 756240	5.2	147	42	25	55	727	6.2	2.6	92	26	78	0.2	686	23	159	55	3479	6.3	1.1	1.3	2.3
36C 756241	2.9	146	36	22	53	423	5.3	1.0	85	25	74	0.2	654	13	148	51	3108	6.1	1.3	1.0	2.1
36C 756250	2.7	58	17	26	30	262	2.4	3.7	58	16	60	0.2	866	8	261	69	2590	6.1	1.7	0.8	2.4
36C 756251	3.4	77	25	25	31	684	4.3	2.7	78	24	77	0.2	842	13	230	57	3549	6.5	1.6	1.2	2.0
36C 756252	2.1	42	16	19	19	168	1.8	2.3	59	16	41	0.2	806	4	238	52	2354	5.9	1.5	0.6	2.0
36C 756257	7.1	63	27	22	29	241	3.3	1.6	78	19	73	0.2	810	7	234	67	2960	6.1	1.8	0.8	2.6
36C 756258	2.4	65	21	20	21	165	1.8	2.1	64	15	38	0.2	771	5	244	47	1922	5.6	1.5	0.4	2.2
36C 756261	2.4	69	13	32	29	617	3.3	3.1	97	16	65	0.2	898	8	276	53	2617	6.3	1.9	0.9	2.4
36C 756262	1.6	26	15	21	16	195	2.4	2.4	125	17	42	0.2	796	6	254	37	2458	6.0	1.7	0.5	2.4
36C 756265	4.7	79	28	20	19	50	2.5	1.8	173	21	49	0.2	563	6	164	42	2426	5.4	1.1	0.5	1.5
36C 756266	4.7	68	51	20	29	110	2.3	1.7	105	19	56	0.2	576	8	177	59	2304	5.6	1.4	0.6	1.7

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 LISTING NO. 7

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK LAKE TYPE	AREA	FLOW	REP	I	FLD	SPC	U PPB	ZN PPB	CU PPB	PB PPB	HC03	
													Z	O
36B 758006	18 459200	7160300	MGMT	1---	-1	10	7.9	8	0.05	1.5	0.1	1		
36B 758007	18 459200	7160300	MGMT	1---	-1	20	7.9	8	0.12	1.5	0.7	1		
36B 758008	18 455800	7161200	MGMT	--1	-1	00	7.8	8	0.36	1.5	0.8	1		
36B 758009	18 454000	7161650	MGMT	--1	-1	00	8.1	8	0.34	1.5	0.1	1		
36B 758010	18 455900	7164350	MPBL	1---	-1	00	8.4	11	0.68	2.5	1.3	1		
36B 758011	18 459350	7164100	MGMT	1---	-1	00	8.4	20	0.56	1.3	0.8	1		
36B 758012	18 460700	7167400	MGMT	--1	-1	00	0.5	19	0.36	1.3	1.4	1		
36B 758013	18 454400	7167200	MGMT	--1	-1	10	9.2	12	0.20	1.0	0.8	1		
36B 758014	18 454400	7167200	MGMT	--1	-1	20	8.2	12	0.30	1.5	0.8	1		
36C 758045	18 362800	7170000	MGMT	1---	-1	00	7.7	6	0.20	1.5	0.5	1		
36C 758046	18 361800	7165600	GRNG	1---	-1	00	7.7	3	0.24	1.5	0.7	1		
36C 758047	18 364400	7164900	GRNG	1---	-1	00	7.5	3	0.18	1.5	2.5	1		
36C 758048	18 366700	7164600	GFNG	1---	-1	00	7.4	3	0.05	1.0	1.2	1		
36C 758049	18 371200	7165800	GRNG	1---	-1	00	7.3	2	0.05	2.0	1.2	1		
36C 758050	18 371200	7168300	GRNG	1---	-1	00	7.2	2	0.05	1.0	0.7	1		
36C 758051	18 376650	7168300	GRNG	1---	-1	00	7.2	2	0.10	1.5	0.7	1		
36C 758052	18 379100	7168300	GPNG	1---	-1	10	7.4	3	0.12	1.5	0.7	1		
36C 758053	18 379100	7168300	GRNG	1---	-1	20	7.4	3	0.05	1.5	0.7	1		
36C 758054	18 382150	7167900	TILL	1---	-1	00	7.7	5	0.05	1.5	0.7	1		
36C 758055	18 382500	7164700	GRNG	1---	-1	00	7.8	4	0.16	1.5	0.1	1		
36C 758056	18 379550	7164200	GRNG	1---	-1	00	7.8	3	0.05	1.5	0.1	1		
36C 758057	18 377300	7163500	GPNG	1---	-1	00	7.6	3	0.14	1.5	0.5	1		
36C 758058	18 378700	7162750	GPNG	1---	-1	00	7.5	3	0.18	1.1	0.5	1		
36C 758059	18 382800	7161550	TILL	1---	-1	00	7.6	4	0.05	1.1	0.1	1		
36C 758060	18 380200	7157150	GPNG	1---	-1	00	7.6	3	0.05	1.0	0.7	1		
36C 758061	18 376700	7156250	GRNG	1---	-1	00	7.3	2	0.12	1.0	0.5	1		
36C 758062	18 376250	7162000	GPNG	1---	-1	00	7.5	3	0.18	1.0	0.1	1		
36C 758063	18 374300	7160500	GRNG	1---	-1	10	7.4	4	0.05	34.2	0.5	1	7.15	10.4
36C 758064	18 374300	7160500	GPNG	1---	-1	20	7.4	4	0.05	18.2	0.5	1		
36C 758065	18 370300	7161200	BGNS	1---	-1	00	7.3	3	0.40	2.8	0.7	1	7.12	6.4
36C 758066	18 366650	7162300	BGNS	1---	-1	00	7.2	4	0.05	1.0	0.5	1		
36C 758067	18 361700	7160100	GRNG	1---	-1	00	7.9	8	2.60	1.5	0.7	1	7.54	35.6
36C 758068	18 360700	7156600	BGNS	1---	-1	00	7.7	5	0.16	1.1	0.7	1		
36C 758069	18 363300	7154000	GRNG	1---	-1	00	8.2	12	1.14	0.5	1.2	1	7.78	57.2
36C 758070	18 365200	7154500	GRNG	1---	-1	00	7.7	4	0.24	1.1	0.1	1	7.35	13.1
36C 758071	18 365800	7157300	GRNG	1---	-1	00	7.5	5	0.16	5.0	0.6	1	7.30	18.8
36C 758072	18 368500	7159900	GPNG	1---	-1	00	7.6	3	0.05	2.0	0.1	1		
36C 758073	18 369000	7158400	GPNG	1---	-1	00	7.6	4	0.12	1.0	0.1	1	7.41	13.6
36C 758074	18 372400	7156400	GRNG	1---	-1	10	7.5	3	0.22	1.5	1.4	1	6.82	5.8
36C 758075	18 372400	7156400	GRNG	1---	-1	20	7.5	3	0.16	1.0	0.5	1		
36C 758076	18 367800	7152700	BGNS	1---	-1	00	7.2	3	0.30	1.0	0.1	1		
36C 758077	18 372200	7152950	BGNS	1---	-1	00	7.2	3	0.40	6.5	0.6	1		
36C 758078	18 377400	7153400	BGNS	1---	-1	00	7.1	2	0.44	1.5	0.1	1		
36C 758079	18 380300	7153100	BGNS	1---	-1	00	7.1	3	0.26	2.7	1.5	1		
36C 758080	18 382500	7155400	GRNG	1---	-1	00	7.3	3	0.34	1.5	0.5	1		
36C 758081	18 384550	7157550	GRNG	1---	-1	00	8.1	7	0.40	1.0	1.5	1		
36C 758082	18 384950	7151200	BGNS	1---	-1	00	7.4	3	0.18	3.5	0.5	1		
36C 758083	18 378300	7148800	BGNS	1---	-1	00	7.3	3	0.18	0.5	0.8	1		
36C 758084	18 376700	7150450	BGNS	1---	-1	00	6.9	4	0.16	7.3	0.1	1		

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 LISTING NO. 7

A

C

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LAKE AREA	REP ZO	FLD STAT	SPC D	U PH	ZN PPB	CU PPB	PB PPB	LAB PH	HCO3 PPM
360 758085	18 373400	7148950	QRTZ	-1--	-1	10	6.9	4	0.34	1.7	0.1	1
360 758086	18 373400	7148950	QRTZ	-1--	-1	20	6.9	4	0.32	1.0	0.1	1
360 758087	18 367300	7169250	GPNG	-1--	-1	00	7.8	6	0.30	1.5	0.6	1
360 758088	18 366450	7169500	GRNG	-1--	-1	00	7.8	5	0.36	1.0	1.4	1
360 758089	18 368000	7149550	QRTZ	-1--	-1	00	7.5	10	0.48	1.0	0.1	1
360 758090	18 365100	7149850	QRTZ	1--	-1	00	8.0	10	0.36	1.1	1.4	1
360 758091	18 367300	7152400	BGNS	-1--	-1	00	7.6	4	0.32	1.0	0.1	1
360 758092	18 362500	7149800	BGNS	-1--	-1	00	8.0	9	0.34	1.0	1.2	1
360 758093	18 364100	7147150	QRTZ	-1--	-1	00	6.0	9	0.40	2.5	0.1	1
360 758094	18 369400	7145850	QRTZ	-1--	-1	00	8.1	7	0.22	1.5	0.1	1
360 758095	18 371200	7145950	QRTZ	-1--	-1	00	7.6	4	0.16	1.0	1.5	1
360 758096	18 377400	7145400	BGNS	-1--	-1	00	6.8	3	0.22	1.0	0.6	1
360 758097	18 379100	7147500	BGNS	-1--	-1	00	6.7	3	0.62	1.0	0.5	1
360 758098	18 383900	7145000	BGNS	-1--	-1	10	7.1	4	0.16	1.3	0.5	1
360 758099	18 383900	7145000	BGNS	-1--	-1	20	7.1	4	0.26	1.6	0.5	1
360 758100	18 388300	7146350	BGNS	-1--	-1	00	7.4	4	0.34	1.5	0.5	1
360 758101	18 388300	7164100	TILL	-1--	-1	00	8.1	4	0.16	1.0	0.1	1
360 758102	18 391600	7162700	GRNG	1--	-1	00	8.4	9	0.24	1.1	0.1	1
360 758103	18 390950	7164600	GFNG	1--	-1	00	8.5	12	0.36	1.1	0.1	1
360 758104	18 387850	7164100	TILL	-1--	-1	00	8.0	5	0.20	1.0	0.6	1
360 758105	18 387100	7168800	TILL	-1--	-1	00	8.1	6	0.26	1.0	0.1	1
360 758106	18 391000	7167900	TILL	1--	-1	00	8.4	12	0.30	1.5	0.1	1
360 758107	18 393700	7168200	TILL	-1--	-1	00	8.1	7	0.24	1.0	0.1	1
360 758108	18 398000	7169400	TILL	-1--	-1	00	8.2	6	0.22	1.5	0.5	1
360 758109	18 401700	7168400	TILL	-1--	-1	10	8.3	10	0.28	1.5	0.6	1
360 758110	18 401700	7168400	TILL	-1--	-1	20	8.3	10	0.18	1.0	0.6	1
360 758111	18 401200	7165300	GFNG	-1--	-1	00	8.2	7	0.34	1.0	0.5	1
360 758112	18 399100	7165500	GFNG	-1--	-1	00	5.5	7	0.28	1.5	0.1	1
360 758113	18 393900	7165350	GFNG	-1--	-1	00	8.3	7	0.46	1.0	0.1	1
360 758114	18 395700	7160950	GRNG	-1--	-1	00	8.0	7	0.16	1.0	0.5	1
360 758115	18 397550	7161000	GRNG	-1--	-1	00	8.7	9	0.30	0.5	0.1	1
360 758116	18 401350	7160800	GPNG	-1--	-1	00	8.1	6	0.22	1.0	0.1	1
360 758117	18 401300	7156000	GPNG	-1--	-1	00	8.2	6	0.24	0.5	0.1	1
360 758118	18 398400	7157350	GRNG	-1--	-1	00	8.6	8	0.10	1.1	0.1	1
360 758119	18 394400	7158150	GPNG	1--	-1	00	8.1	6	0.10	1.0	0.1	1
360 758120	18 390850	7156700	BGNS	-1--	-1	10	8.0	7	0.28	2.5	0.1	1
360 758121	18 390850	7156700	BGNS	-1--	-1	20	8.0	7	0.48	1.1	0.1	1
360 758122	18 387300	7156900	BGNS	-1--	-1	00	7.9	6	0.12	1.1	0.1	1
360 758123	18 361400	7143200	QRTZ	-1--	-1	00	8.5	16	0.40	1.1	0.1	1
360 758124	18 365700	7142450	QRTZ	1--	-1	00	7.7	6	0.20	1.1	0.1	1
360 758125	18 366200	7140150	QRTZ	-1--	-1	00	7.8	7	0.12	1.1	0.1	1
360 758126	18 368100	7138800	QRTZ	1--	-1	00	8.0	7	0.32	0.1	0.1	1
360 758127	18 371300	7139000	QRTZ	-1--	-1	00	7.8	7	0.26	1.1	0.1	1
360 758128	18 368500	7142200	QRTZ	1--	-1	00	7.7	5	0.22	1.1	1.2	1
360 758129	18 374200	7142100	QRTZ	1--	-1	00	7.6	4	0.10	1.1	1.8	1
360 758130	18 378300	7143700	QRTZ	-1--	-1	00	7.1	3	0.12	1.1	0.1	1
360 758131	18 380900	7143000	QRTZ	-1--	-1	00	7.0	3	0.05	1.0	0.1	1
360 758132	18 380500	7140050	QRTZ	-1--	-1	10	7.4	4	0.05	1.5	0.1	1
360 758133	18 380500	7140050	QRTZ	-1--	-1	20	7.4	4	0.05	0.1	1.0	1
360 758134	18 377950	7139400	QRTZ	-1--	-1	00	7.4	3	0.32	0.1	2.0	1

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 RECONNAISSANCE SCALE LAKE WATER SURVEY \* SOUTHERN FOXE PENINSULA \* N'S 36B AND 36C  
 LISTING NO. 7

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LAKE AREA	REP	I	FLD	SPC	U PPB	ZN PPB	CU PPB	PB PPB	HCO <sub>3</sub>		
												Z	O	PH
36C 758135	18 380200	7136650	QRTZ	-1	-1	00	8.0	11	0.24	0.1	1.3		1	
36C 758136	18 384500	7134700	QRTZ	-1	-1	00	7.7	9	0.38	0.1	1.0		1	
36C 758137	18 383450	7138400	QRTZ	-1	-1	00	7.5	4	0.14	0.6	0.5		1	
36C 758138	18 383600	7143000	QRTZ	-1	-1	00	7.3	3	0.05	0.1	0.5		1	
36C 758139	18 385350	7149700	BGNS	-1	-1	00	7.2	3	0.16	1.0	1.3		1	
36C 758140	18 391100	7151400	BGNS	-1	-1	00	7.7	7	0.12	0.1	0.1		1	
36C 758141	18 393800	7150450	BGNS	-1	-1	00	7.7	5	0.05	0.1	0.1		1	
36C 758142	18 390600	7147200	BGNS	-1	-1	00	7.8	6	0.28	0.8	1.5		1	
36C 758143	18 394600	7145300	BGNS	-1	-1	10	7.7	6	0.22	0.1	0.5		1	
36C 758144	18 399600	7145300	BGNS	-1	-1	20	7.7	6	0.18	0.1	0.7		1	
36C 758145	18 397550	7146550	BGNS	-1	-1	00	7.8	5	0.20	0.1	0.5		1	
36C 758146	18 397850	7149500	GPN	-1	-1	00	7.8	6	0.22	0.1	1.0		1	
36C 758147	18 401700	7146750	GRNG	-1	-1	00	8.1	7	1.86	0.1	0.1	7.64	33.7	
36C 758148	18 400700	7150650	GPN	-1	-1	00	7.7	4	0.18	0.1	0.1		1	
36C 758149	18 402500	7152450	GRNG	-1	-1	00	7.8	5	0.16	0.1	0.1		1	
36C 758150	18 398800	7153850	GRNG	-1	-1	00	7.8	6	0.08	0.1	0.5		1	
36C 758151	18 394900	7154600	GRNG	1	-1	00	8.1	6	0.50	0.1	0.1		1	
36C 758152	18 390100	7154400	BGNS	-1	-1	00	7.8	5	0.20	0.1	0.7		1	
36C 758153	18 387750	7153700	GRNG	-1	-1	00	8.1	7	0.18	0.0	0.5		1	
36C 758154	18 394200	7141900	BGNS	-1	-1	10	7.8	6	0.05	0.1	0.5		1	
36C 758155	18 394200	7141900	BGNS	-1	-1	20	7.8	6	0.26	0.1	0.5		1	
36C 758156	18 396600	7141500	BGNS	-1	-1	00	7.7	5	0.10	0.1	0.1		1	
36C 758157	18 395600	7138600	QRTZ	-1	-1	00	7.7	6	0.20	0.1	0.1		1	
36C 758158	18 401000	7139200	QRTZ	-1	-1	00	7.1	3	0.26	0.1	0.1	6.66	2.1	
36C 758159	18 403200	7141400	BGNS	-1	-1	00	7.3	5	0.42	0.0	0.5		1	
36C 758160	18 402000	7134800	MGMT	-1	-1	00	7.3	3	0.28	0.1	0.7		1	
36C 758161	18 398200	7134350	MGMT	-1	-1	00	7.4	4	0.18	0.0	0.5	7.41	12.3	
36C 758162	18 398200	7132450	MGMT	-1	-1	00	7.4		0.32	0.1	0.5		1	
36C 758163	18 394450	7132900	MGMT	-1	-1	00	7.5		0.32	0.1	0.7		1	
36C 758164	18 394300	7134650	MGMT	-1	-1	00	7.7		0.18	0.0	0.7		1	
36C 758165	18 403200	7132000	MGMT	-1	-1	10	7.5		0.22	0.6	0.7		1	
36C 758166	18 403200	7132000	MGMT	-1	-1	20	7.5		0.10	0.1	0.5		1	
36C 758167	18 401900	7128700	MGMT	-1	-1	00	7.9		0.82	1.6	1.7	7.04	24.7	
36C 758168	18 388850	7128800	GPN	-1	-1	00	7.9	8	1.94	1.6	1.5	7.47	46.0	
36C 758169	18 386300	7129450	GPN	-1	-1	00	8.1	10	1.26	1.6	1.3	7.45	39.9	
36C 758170	18 387550	7132100	MGMT	1	-1	00	7.9	6	1.02	1.1	0.5	7.62	24.6	
36C 758171	18 390550	7132900	MGMT	-1	-1	00	7.5	6	0.50	0.1	0.1	7.10	9.0	
36C 758186	18 437700	7144900	GPN	-1	-1	00	8.4	24	0.64	0.1	0.1	8.24	107.3	
36C 758257	18 425900	7147900	GPN	-1	-1	00	8.6	4	0.05	1.5	0.1	7.22	7.4	
36C 758268	18 426600	7149200	GPN	-1	-1	00	8.9	4	0.05	1.5	0.1			
36C 758259	18 430550	7151650	MSDM	-1	-1	00	9.0	5	0.12	1.5	0.5			
36C 758270	18 430700	7145400	GPN	-1	-1	00	8.7	7	0.14	1.6	1.0			
36C 758271	18 435000	7146900	GPN	-1	-1	10	8.7	10	0.80	1.5	5.0	8.03	4.8	
36C 758272	18 435000	7146900	GRNG	-1	-1	20	8.7	10	0.80	1.0	6.4			
36C 758273	18 435300	7149800	MSDM	-1	-1	00	8.2	12	0.48	0.5	0.1			
36C 758274	18 437250	7149600	MSDM	-1	-1	00	8.6	12	0.80	1.5	0.1	7.97	57.4	
36C 758275	18 436850	7147500	GRNG	-1	-1	00	8.0	10	0.48	0.5	0.1			
36C 758276	18 422200	7117650	GPN	-1	-1	00	0.9	9	0.05	0.5	1.6			
36C 758277	18 418100	7121300	GRNG	-1	-1	10	8.7	11	0.05	0.5	0.1			
36C 758278	18 418100	7121300	GRNG	-1	-1	20	A 8.7	11	0.34	1.5	3.5			

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 RECONNAISSANCE SCALE LAKE WATER SURVEY \* SOUTHERN FOXE PENINSULA \* NTS 36B AND 36C  
 LISTING NO. 7

SAMPLE MAP NUMBER	UTM ZO	COORDINATES EAST NORTH	ROCK TYPE	LAKE AREA	REP	I	FLD	SPC	U PPB	ZN PPB	CU PPB	PB PPB	LAB	A		C	
														PPB	PPB		
36C 758279	18	416800	7121200	GPNG	1---	-1	00	8.7	19	0.22	0.5	0.8		1			
36C 758280	18	412100	7121800	MPBL	1---	1	00	8.7	40	0.30	0.5	1.0		1			
36C 758281	18	415750	7124550	GRNG	1---	-1	00	8.8	12	0.05	1.0	0.1		1			
36C 758282	18	412900	7125850	GRNG	1---	-1	00	8.4	5	0.05	1.0	0.5		1			
36C 758283	18	412900	7128400	GRNG	-1--	-1	10	8.5	5	0.05	1.0	0.1		1			
36C 758284	18	412900	7128400	GRNG	-1--	-1	20	8.5	5	0.05	1.0	0.1		1			
36C 758285	18	415200	7128550	GRNG	-1--	-1	00	7.1	8	0.26	0.5	0.6		1			
36C 758286	18	414700	7131900	BGNS	-1--	-1	00	8	12	1.5	0.1			1			
36C 758287	18	415350	7135650	GPNG	-1--	-1	00	8.2	5	0.05	1.0	0.1		1			
36C 758288	18	409900	7129050	GPNG	-1--	-1	00	7.3		4.60	1.0	0.1	1	7.73	40.6		
36C 758289	18	407100	7127000	GPNG	1---	1	10	8.5	19	0.14	0.1	0.5		1			
36C 758290	18	407100	7127000	GRNG	1---	1	20	A	8.5	19	0.16	1.3	0.9		1		
36C 758291	18	405000	7132300	GRNG	-1--	-1	00	8.2	5	0.24	0.5	0.8		1			
36C 758292	18	408400	7132300	GPNG	-1--	-1	00	7.8	4	0.05	0.5	0.1		1			
36C 758293	18	404950	7136250	GPNT	1---	-1	00	7.9	4	0.12	1.5	0.1		1			
36C 758294	18	409500	7135850	GPNG	-1--	-1	00	7.8	6	0.05	0.1	0.1		1			
36C 758295	18	411600	7137600	GPNG	-1--	-1	10	7.8	8	0.22	1.0	0.1		1			
36C 758296	18	411600	7137600	GPNG	-1--	-1	20	7.8	8	0.22	0.5	0.1		1			
36C 758297	18	415350	7135750	GPNG	-1--	-1	00	7.9	7	0.14	0.5	0.1		1			
36C 758298	18	420400	7132850	GPNG	-1--	-1	00	7.7	7	0.05	1.0	0.1		1			
36C 758299	18	419700	7129900	BGNS	-1--	-1	00	7.8	8	0.05	0.6	0.5		1			
36C 758300	18	424200	7132300	MPBL	-1--	-1	00	7.4	18	0.62	0.5	0.6		1			
36C 758301	18	421700	7134100	GPNG	-1--	-1	10	7.7	8	0.05	2.5	0.6		1			
36C 758302	18	421700	7134100	GPNG	-1--	-1	20	A	7.7	8	0.05	1.0	0.5		1		
36C 758303	18	420000	7136350	GPNG	-1--	-1	00	7.0	2	0.05	5.0	1.5		1	5.47	0.0	
36C 758304	18	419600	7139350	PRGS	1---	-1	00	6.4	4	0.05	1.5	3.0		1	7.07	5.4	
36C 758305	18	423400	7140000	GPNG	1---	-1	00	7.1	4	0.05	2.5	0.8		1			
36C 758306	18	423500	7141800	QRTZ	-1--	-1	00	7.2	4	0.05	0.1	0.1		1			
36C 758307	18	419000	7142200	GPNG	-1--	-1	10	7.1	4	0.18	1.5	0.8		1			
36C 758308	18	419300	7142200	GRNG	-1--	-1	20	7.1	4	0.05	0.1	0.8		1			
36C 758309	18	416350	7139650	PRGS	-1--	-1	00	7.2	4	0.10	0.5	0.5		1			
36C 758310	18	416100	7140800	GPNG	-1--	-1	00	7.7	4	0.05	0.5	0.1		1			
36C 758311	18	415250	7141600	GRNG	-1--	-1	00	7.1	5	0.05	0.1	0.1		1			
36C 758312	18	416000	7147700	GPNG	-1--	-1	00	7.3	6	0.05	0.5	0.1		1			
36C 758313	18	411900	7145750	GPNG	-1--	-1	10	7.5	7	0.05	0.5	0.1		1			
36C 758314	18	411900	7145750	GRNG	-1--	-1	20	A	7.5	7	0.05	1.5	0.5		1		
36C 758315	18	407700	7145550	BGNS	-1--	-1	00	7.5	7	0.46	0.5	0.5	1	7.69	32.4		
36C 758316	18	405050	7147650	BGNS	-1--	-1	00	7.0	6	0.05	0.5	0.1		1			
36C 758317	18	406600	7143200	BGNS	-1--	-1	00	8.1	7	0.26	0.1	0.1	1	7.72	30.8		
36C 758318	18	406050	7139600	ORTZ	1---	-1	00	7.7	6	0.05	0.1	0.1		1			
36C 758319	18	407600	7141200	QRTZ	-1--	-1	10	8.0	6	0.14	0.1	0.1		1			
36C 758320	18	407600	7141200	QRTZ	-1--	-1	20	8.0	6	0.26	0.1	0.1		1			
36C 758321	18	410750	7143200	PRGS	-1--	-1	00	7.9	8	0.54	0.5	0.1		1			
36C 758322	18	411500	7139200	PRGS	1---	-1	00	7.9	8	0.14	0.8	0.1		1			
36C 758323	18	410600	7138600	PRGS	-1--	-1	00	8.1	8	0.16	0.8	0.1		1			
36C 758326	18	438600	7152700	MSOM	-1--	-1	00	8.4	11	1.62	1.3	0.5	1	7.88	59.6		
36C 758329	18	433200	7155200	GPNG	-1--	-1	00	7.9	6	0.20	2.0	0.1		1			
36C 758330	18	429100	7154200	MPBL	-1--	-1	00	8.1	4	0.05	2.0	0.5		1			
36C 758331	18	428000	7152900	GPNG	-1--	-1	10	8.4	4	0.05	1.3	0.1		1			
36C 758332	18	428000	7152900	GRNG	-1--	-1	20	8.4	4	0.05	0.8	0.5	1				

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A  
C  
SAMPLE UTM COORDINATES ROCK LAKE REP I FLD SPC U ZN CU PB LAB HC03  
MAP NUMBER ZO EAST NORTH TYPE AREA FLOW STAT D PH CND PPB FPB PPB PPB PH PPM

36C	758333	18	426650	7157500	GRNG	-1	-1	00	7.1	7	0.05	64.7	2.2	1	
36C	758334	18	431800	7156750	GPNG	-1	-1	00	7.3	7	0.70	1.3	0.7	1	
36C	758335	18	433300	7157650	GPNG	1	-1	00	7.7	10	0.64	2.5	0.1	1	
36C	758336	18	438300	7155800	GRNG	-1	-1	00	7.7	8	0.20	1.3	0.5	1	
36C	758340	18	449450	7160150	GFNG	-1	-1	00	8.3	10	0.05	1.3	0.5	1	
36C	758341	18	445200	7161600	MRBL	-1	-1	00	8.3	10	0.18	1.8	0.7	1	
36C	758342	18	442000	7162550	MPBL	-1	-1	00	8.4	8	0.05	1.1	0.7	1	
36C	758343	18	441400	7160200	MRRL	-1	-1	10	8.4		0.34	1.6	0.1	1	
36C	758344	18	441400	7160200	MRBL	-1	-1	20	8.4	12	0.52	2.0	0.5	1	
36C	758345	18	438150	7159700	GPBL	-1	-1	00	8.2	11	0.82	1.3	0.1	1	
36C	758346	18	434500	7162050	MPBL	-1	-1	00	8.1	11	1.06	1.3	0.1	1	
36C	758347	18	426900	7159800	GPNG	-1	-1	00	8.0	6	0.16	1.1	0.1	1	
36C	758348	18	430800	7161850	BGNS	-1	-1	00	8.3	11	0.14	1.1	0.5	1	
36C	758349	18	428200	7165300	GPNG	-1	-1	10	8.2	7	0.16	1.8	0.7	1	
36C	758350	18	428200	7165300	GPNG	-1	-1	20	8.2	7	0.22	1.1	0.1	1	
36C	758351	18	430550	7165700	MGMT	-1	-1	00	8.1	6	0.20	1.3	0.1	1	
36C	758352	18	433650	7163750	MRBL	1	-1	00	8.3	13	0.16	1.3	0.1	1	
36C	758353	18	436700	7165650	MGMT	-1	-1	00	8.0	11	0.10	2.0	0.7	1	
36C	758354	18	440600	7165800	MGMT	-1	-1	00	8.3	8	0.05	1.3	0.5	1	
36C	758355	18	445300	7164500	MGMT	1	-1	10	8.2	12	0.05	1.8	0.5	1	
36C	758356	18	445300	7164500	NGMT	1	-1	20	A	8.2	12	0.22	1.8	1.2	1
36C	758357	18	451300	7164900	NGMT	-1	-1	00	8.5	7	0.12	1.8	1.0	1	
36C	758358	18	453500	7166750	MGMT	-1	-1	00	8.5	9	0.04	1.8	0.1	1	
36C	758359	18	447900	7168800	MGMT	-1	-1	00	8.4	11	0.14	1.8	0.5	1	
36C	758360	18	444900	7169800	GRNG	-1	-1	00	8.3	12	0.05	1.1	0.5	1	
36C	758361	18	450000	7163100	MGMT	-1	-1	10	8.5	7	0.10	1.1	0.5	1	
36C	758362	18	450000	7163100	MGMT	-1	-1	20	A	8.5	7	0.20	1.3	0.1	1
36C	758363	18	442150	7169250	MGMT	-1	-1	00	8.4	1	0.14	1.8	0.1	1	
36C	758364	18	437500	7167350	GPNG	-1	-1	00	8.5	7	0.05	1.1	0.5	1	
36C	758365	18	433400	7167600	GPNG	-1	-1	00	7.8	6	0.46	1.8	0.1	1	
36C	758366	18	428800	7167500	GPNG	-1	-1	00	8.1	6	0.05	1.1	1.5	1	
36C	758367	18	425900	7168800	GPNG	1	-1	10	8.2	8	0.05	6.1	0.1	1	
36C	758368	18	425900	7168800	GPNG	1	-1	20	8.2	8	0.05	6.1	1.0	1	
36C	758379	18	423300	7168400	GPNG	1	-1	10	8.4	5	0.05	1.8	0.1	1	
36C	758380	18	423300	7168400	GRNG	1	-1	20	8.4	5	0.05	1.8	0.1	1	
36C	758381	18	420000	7168350	GRNG	-1	-1	00	7.7	4	1.16	0.8	0.5	1	
36C	758382	18	415400	7167400	GPNG	1	-1	00	8.5	6	0.14	1.8	0.1	1	
36C	758383	18	412300	7167600	GPNG	-1	-1	00	7.8	4	0.05	1.1	0.1	1	
36C	758384	18	409800	7168400	TILL	1	-1	00	8.3	5	0.05	1.8	0.1	1	
36C	758385	18	403800	7166600	TILL	1	-1	10	8.3	6	0.05	1.1	0.1	1	
36C	758386	18	403800	7166600	TILL	1	-1	20	A	8.3	6	0.05	0.5	0.5	1
36C	758387	18	405800	7164600	TILL	1	-1	00	8.4	6	0.05	0.5	0.1	1	
36C	758388	18	407600	7165900	TILL	-1	-1	00	8.5	3	0.05	1.5	0.7	1	
36C	758389	18	411200	7163650	GRNG	-1	-1	00	8.4	4	0.12	1.0	0.1	1	
36C	758390	18	415400	7162650	GRNG	-1	-1	00	8.3	5	0.16	1.5	0.5	1	
36C	758391	18	416100	7164100	GPNG	1	-1	10	8.4	6	0.05	1.0	0.5	1	
36C	758392	18	416100	7164100	GPNG	1	-1	20	8.4	6	0.05	1.1	0.5	1	
36C	758393	18	420450	7165800	GFNG	-1	-1	00	8.4	4	0.12	1.5	0.5	1	
36C	758394	18	424300	7163800	GRNG	-1	-1	00	8.1	3	0.12	1.1	0.5	1	
36C	758395	18	422700	7161500	GRNG	-1	-1	00	8.0	3	0.05	1.1	0.5	1	

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 LISTING NO. 7

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LAKE AREA	REP I FLD SPC			U PPB	ZN PPB	CU PPB	PB PPB	LAB PH	HD03 PPM
				ZO	EAST	NORTH	FLOW	STAT	D PH CND			
36C 758396	18 419600	7161100	GPNG	-1	-1	00	8.1	4	0.38	0.1	0.5	1
36C 758397	18 412400	7160900	GPNG	1	-1	10	8.5	6	0.14	0.5	0.7	1
36C 758398	18 412400	7160900	GPNG	1	-1	20	A 8.5	6	0.24	0.7	1.0	1
36C 758399	18 409300	7160600	GRNG	-1	-1	00	8.5	5	0.16	0.1	0.5	1
36C 758400	18 404700	7161400	TILL	-1	-1	00	8.4	5	0.02	0.1	0.1	1
36C 758401	18 405400	7156200	GRNG	-1	-1	00	8.4	4	0.10	0.1	0.1	1
36C 758402	18 409300	7158300	GPNG	-1	-1	00	8.4	4	0.10	0.1	0.5	1
36C 758403	18 412800	7158700	GRNG	-1	-1	10	8.3	4	0.05	0.5	0.1	1
36C 758404	18 412800	7158700	GRNG	-1	-1	20	8.3	4	0.05	0.5	0.1	1
36C 758405	18 415900	7157750	GPNG	-1	-1	00	8.2	4	0.16	0.1	0.5	1
36C 758406	18 420450	7156950	GPNG	-1	-1	00	8.3	4	0.10	0.1	0.7	1
36C 758407	18 422650	7157250	GPNG	-1	-1	00	8.2	3	0.12	0.5	0.7	1
36C 758408	18 422850	7154700	GPNG	-1	-1	00	8.1	3	0.05	0.5	0.5	1
36C 758409	18 418800	7153700	GPNG	-1	-1	10	8.1	4	0.05	0.5	0.5	1
36C 758410	18 418800	7153700	GRNG	-1	-1	20	A 8.1	4	0.10	0.5	0.7	1
36C 758411	18 416500	7154700	GRNG	-1	-1	00	8.0	4	0.10	0.1	0.1	1
36C 758412	18 413300	7153450	GPNG	-1	-1	00	8.0	4	0.44	0.1	0.7	1
36C 758413	18 409800	7153250	GPNG	-1	-1	00	8.1	4	0.16	0.5	0.5	1
36C 758414	18 404000	7152600	GRNT	-1	-1	00	8.2	4	0.10	0.1	0.5	1
36C 758415	18 406200	7150400	GPNT	-1	-1	10	8.2	3	0.05	0.1	0.9	1
36C 758416	18 406200	7150400	GPNT	-1	-1	20	8.2	3	0.10	0.5	0.5	1
36C 758417	18 408800	7149400	GRNT	-1	-1	00	8.0	3	0.10	0.0	1.2	1
36C 758418	18 412650	7149500	GRNT	-1	-1	00	8.1	5	0.16	0.1	0.5	1
36C 758419	18 415700	7149100	GPNT	-1	-1	00	8.1	4	0.05	0.5	5.5	1
36C 758420	18 416000	7149200	GPNT	-1	-1	00	8.1	4	0.18	0.1		
36C 758421	18 433100	7150700	GPNT	-1	-1	10	8.1	3	0.12	0.5		
36C 758422	18 433100	7150700	GPNT	-1	-1	20	A 8.1	3	0.18	0.0		
36C 758423	18 423400	7147300	GPNT	-1	-1	00	8.0	3	0.05	2.0	0.5	1
36C 758424	18 420000	7146200	GPNT	-1	-1	00	7.9	4	0.40	0.1	0.5	1
36C 758425	18 419350	7117100	GPNT	-1	-1	00	8.1	8	0.16	0.1	0.7	1
36C 758426	18 392400	7139450	QRTZ	-1	-1	00	8.5	2	0.16	0.5	0.5	1
36C 758427	18 391100	7136150	MGMT	-1	-1	10	7.8	4	0.05	0.5	0.7	1
36C 758428	18 391100	7136150	MGMT	-1	-1	20	7.8	4	0.14	0.5	0.5	1
36C 758429	18 387650	7135650	QRTZ	-1	-1	00	7.9	3	0.05	0.1	0.5	1
36C 758430	18 388450	7138550	QRTZ	-1	-1	00	7.9	3	0.05	0.1	0.5	1
36C 758431	18 389800	7140600	QRTZ	-1	-1	00	7.8	2	0.14	2.0	0.1	1
36C 758432	18 385200	7140600	QRTZ	-1	-1	00	7.7	2	0.05	0.1	0.1	1
36C 758433	18 390200	7143800	QRTZ	-1	-1	00	7.7	3	0.05	0.5	0.9	1

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SAMPLE MAP NUMBER	UTM COORDINATES	ROCK LAKE TYPE AREA	REP	A			U PPB	ZN PPB	CU PPB	PB PPB	LAB PH	HC03 PPM
				I	FLD	SPC	D	PH	CND			
36B 758001	18 452000 7150900	GNSS	1	-1	00	8.2	11	2.00	4.0	0.1	1	
36B 758003	18 453350 7157800	GPNG	-1	-1	00	7.9	9	0.22	0.5	0.1	1	
36B 758004	18 456500 7156350	GRNG	-1	-1	00	8.1	7	0.20	0.1	0.1	1	
36B 758005	18 458400 7156900	MGMT	1	-1	00	8.1	4	0.20	1.5	0.1	1	
36B 758015	18 451600 7140700	GPNG	1	-1	00	7.9		6.20	3.5	1.7	1	
36B 758016	18 452100 7144400	MRBL	-1	-1	00	8.5	7	0.52	2.0	0.1	1	7.62 27.2
36B 758017	18 452550 7144900	OPTZ	-1	-1	00	3.6	6	1.18	32.8	7.6	1	
36B 758018	18 453650 7145300	MPBL	1	-1	10	4.8	18	0.96	64.0	13.1	1	
36B 758019	18 453650 7145300	MPBL	1	-1	20	4.8	18	0.94	65.3	13.1	1	
36B 758020	18 453600 7143600	MRBL	-1	-1	00	5.2	12	0.70	25.0	4.7	1	
36B 758021	18 454550 7143550	ORTZ	1	-1	00	3.2	30	5.20	34.0	34.0	1	
36B 758022	18 455400 7142800	ORTZ	-1	-1	00	3.9	19	1.40	38.5	11.0	1	
36B 758023	18 456450 7141500	GPNG	-1	-1	00	6.2	28	0.34	1.5	0.1	1	
36B 758024	18 457800 7142200	ORTZ	-1	-1	10	4.8	18	0.94	45.0	11.3	1	
36B 758025	18 457800 7142200	ORTZ	-1	-1	20	A 4.8	18	1.14	47.0	12.7	1	
36B 758026	18 457100 7143500	ORTZ	-1	-1	00	2.5	50	2.40	83.3	18.0	1	3.12
36B 758027	18 457300 7144000	MRBL	-1	-1	00	6.1	19	0.28	4.0	0.8	1	7.60 23.8
36B 758028	18 455050 7144900	MRBL	1	-1	00	6.9	15	0.58	3.5	2.3	1	
36B 758029	18 454600 7145200	MRBL	1	-1	00	7.1	10	0.40	1.5	0.1	1	
36B 758030	18 453000 7146400	MRBL	-1	-1	10	7.5	13	1.38	4.5	0.5	1	
36B 758031	18 453000 7146400	MRBL	-1	-1	20		13	1.42	0.5	0.1	1	
36B 758032	18 453600 7146900	GRNG	-1	-1	00	7.7	10	0.40	1.5	0.1	1	
36B 758033	18 454850 7146400	GPNG	-1	-1	00	7.7	9	0.46	4.0	1.0	1	
36B 758034	18 455200 7147200	GPNG	-1	-1	00	7.8	7	3.20	5.5	0.1	1	7.61 35.4
36B 758035	18 456850 7147800	GPNG	-1	-1	00	7.9	8	2.00	1.5	0.5	1	7.22 30.4
36B 758036	18 457200 7148400	GRNG	1	-1	10	7.9	9	1.12	1.1	0.1	1	
36B 758037	18 457200 7148400	GRNG	1	-1	20	A 7.9	9	1.28	0.1	0.6	1	
36B 758038	18 456150 7148400	GRNG	-1	-1	00	8.0	9	2.20	0.1	0.5	1	
36B 758039	18 454500 7149350	MRBL	-1	-1	00	8.0	9	1.40	3.5	0.5	1	
36B 758040	18 453700 7153800	GRNG	-1	-1	00	8.3		0.36	1.1	0.1	1	
36B 758041	18 452950 7153400	GRNG	-1	-1	00	8.3		0.28	1.0	0.1	1	
36B 758042	18 452950 7152200	GRNG	-1	-1	10	8.3		0.22	0.1	0.5	1	
36B 758043	18 452950 7152200	GRNG	-1	-1	20	8.3		0.16	1.1	1.0	1	
36B 758044	18 454800 7154300	GRNG	1	-1	00	8.3		1.32	1.1	1.5	1	
36B 758045	18 456200 7154100	MRBL	-1	-1	00	8.4		0.16	1.1	0.5	1	
36B 758046	18 455900 7153000	GPNG	-1	-1	00	8.3		0.24	1.5	0.5	1	
36B 758047	18 458450 7152800	GPNG	-1	-1	00	8.4		0.05	0.5	1.0	1	
36B 758048	18 458800 7154400	GPNG	-1	-1	10	8.4		0.05	0.5	1.0	1	
36B 758049	18 458800 7154400	GRNG	-1	-1	20	A 8.4		0.16	0.5	1.2	1	
36B 758050	18 459450 7154450	MGMT	-1	-1	00	8.4		0.05	1.1	0.1	1	
36B 758051	18 460400 7155500	MGMT	-1	-1	00	8.3		2.20	0.5	0.6	1	
36B 758052	18 460400 7154200	MGMT	-1	-1	00	8.2		0.05	1.5	0.5	1	
36B 758053	18 459050 7151000	GFNT	-1	-1	00	8.3		0.30	1.1	0.1	1	
36B 758054	18 460500 7151250	GPNG	1	-1	10	8.3		0.28	1.1	0.5	1	
36B 758055	18 460500 7151250	GPNG	1	-1	20	8.3		0.24	0.5	0.1	1	
36B 758056	18 456450 7149200	GPNG	1	-1	00	8.4		0.16	0.1	0.5	1	
36B 758057	18 456950 7150050	GRNG	-1	-1	00	7.9		0.48	0.1	0.6	1	
36B 758058	18 453750 7150800	GPNG	-1	-1	00	6.5	4	0.66	1.1	0.1	1	7.59 24.1
36B 758059	18 452700 7150200	GPNG	-1	-1	00	8.5	5	0.90	1.1	0.1	1	

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SAMPLE MAP NUMBER	UTM ZO	COORDINATES EAST	LAKE NORTH	ROCK TYPE	AREA	REP	I	FLD	SPC	U PPB.	ZN PPB	CU PPB	P8 PPB	HCO3		
														PPM		
36B 758060	18	452700	7149700	GPNG	1---	1-	10	8.4	5	4.00	0.1	1.5	1			
36B 758061	18	452700	7149700	GPNG	1---	1-	20	A	8.4	5	4.40	0.1	0.6	1		
36B 758062	18	452500	7149250	GPNG	1---	1-	00	8.4	5	2.20	0.1	0.1	1			
36B 758063	18	452000	7148900	GPNG	1---	1-	00	8.3	6	1.98	0.1	0.5	1			
36B 758064	18	452800	7148800	GPNG	1---	1-	00	8.3	7	1.22	0.1	0.6	1	7.76	45.8	
36B 758065	18	452850	7148400	GPNG	1---	1-	00	8.4	5	1.46	0.1	0.5	1			
36B 758066	18	453000	7148550	GPNG	1---	-1	10	8.4	9	0.52	0.1	0.5	1			
36B 758067	18	453000	7148550	GANG	1---	-1	20	8.4	9	0.60	0.1	0.1	1			
36B 758068	18	450600	7147600	GPNG	1---	-1	00	8.5	19	0.52	0.1	0.5	1			
36B 758069	18	450800	7147500	GPNG	1---	-1	00	8.7	6	2.40	0.1	0.1	1			
36B 758070	18	450750	7146900	GPNG	1---	-1	00	8.6	5	0.88	0.1	0.1	1			
36B 758071	18	458200	7146650	GPNG	1---	-1	00	8.4	8	1.72	0.1	0.5	1			
36B 758072	18	459600	7146700	GPNG	1---	-1	10	8.4	11	1.94	0.1	0.5	1			
36B 758073	18	459600	7146000	GPNG	1---	-1	20	A	8.4	11	2.40	0.5	0.6	1		
36B 758074	18	459600	7145200	GPNG	1---	-1	00	8.3	6	0.90	0.1	0.6	1	7.72	26.6	
36B 758075	18	458500	7145500	GPNG	1---	-1	00	8.4	9	3.00	0.1	0.6	1			
36B 758076	18	459700	7143400	MPBL	1---	-1	00	8.3	12	0.50	1.0	1.2	1			
36B 758077	18	450700	7140700	GPNG	1---	-1	00	8.4	5	0.05	1.0	0.6	1			
36B 758078	18	459800	7139400	GPNG	1---	-1	10	7.4	230	3.20	8.5	0.9	1	7.52	24.4	
36B 758079	18	459800	7139400	GPNG	1---	-1	20	7.4	230	3.00	9.0	1.0	1			
36B 758080	18	458750	7139100	GPNG	1---	-1	00	8.4	12	0.44	0.1	1.0	1			
36C 758039	18	447200	7148600	GNSS	1---	-1	00	7.8	9	0.50	1.5	0.5	1			
36C 758040	18	447500	7151200	QFTZ	1---	-1	00	7.9	6	0.38	1.5	0.7	1			
36C 758042	18	450100	7150200	GNSS	1---	-1	00	8.1	10	0.88	0.5	1.0	1	7.65	39.0	
36C 758043	18	451100	7150300	GNSS	1---	-1	10	8.4	10	0.88	1.0	0.9	1	7.66	48.0	
36C 758044	18	451200	7150000	GNSS	1---	-1	00	8.0	7	0.98	0.5	0.7	1			
36C 758172	18	425000	7143600	GPNG	1---	-1	00	7.5	5	0.18	0.1	0.7	1	7.56	13.8	
36C 758173	18	426600	7142900	GRNG	1---	-1	00	7.7	5	0.14	0.1	0.7	1			
36C 758174	18	427800	7143600	GPNG	1---	-1	00	7.8	6	0.42	0.1	0.7	1			
36C 758175	18	427900	7142600	GRNG	1---	-1	00	8.1	10	0.56	1.0	0.5	1			
36C 758176	18	426700	7142000	PRGS	1---	-1	00	7.6	5	0.05	1.0	0.7	1			
36C 758177	18	425800	7142100	PFGS	1---	-1	10	7.3	5	0.18	2.4	1.0	1			
36C 758178	18	425800	7142100	PRGS	1---	-1	20	7.3	5	0.10	2.4	1.0	1			
36C 758179	18	430300	7143800	GRNG	1---	-1	00			0.94	0.1	0.1	1			
36C 758180	18	431850	7142400	PPGS	1---	-1	00	8.0	7	0.30	0.1	0.5	1			
36C 758181	18	433850	7144350	GPNG	1---	-1	00	7.9	7	0.30	2.8	0.5	1			
36C 758182	18	435100	7143850	GPNG	1---	-1	00	7.9	7	0.24	0.1	0.1	1			
36C 758183	18	435600	7141850	GRNG	1---	-1	00	8.3	13	0.52	0.1	0.1	1			
36C 758184	18	438500	7141500	GRNG	1---	-1	00	8.1	10	0.18	0.1	0.1	1			
36C 758185	18	437200	7143750	GPNG	1---	-1	00	8.3	10	0.36	0.1	1.0	1			
36C 758187	18	439800	7144400	GPNG	1---	-1	00	8.2	13	0.26	0.1	0.5	1			
36C 758188	18	439700	7142900	GRNG	1---	-1	10	8.0	7	0.12	1.7	0.1	1			
36C 758189	18	439700	7142900	GRNG	1---	-1	20	8.0	7	0.12	1.1	0.1	1			
36C 758190	18	442150	7143700	GPNG	1---	-1	00	8.1	7	0.24	0.1	0.1	1			
36C 758191	18	443750	7144200	GPNG	1---	-1	00	8.1	8	0.24	1.0	0.5	1			
36C 758192	18	441900	7138750	GRNG	1---	-1	00	8.3	16	0.20	0.1	0.5	1			
36C 758193	18	425400	7138950	ORTZ	1---	-1	00	7.7	6	0.40	0.1	0.1	1			
36C 758194	18	427700	7139100	ORTZ	1---	-1	00		6	0.12	2.8	0.1	1			
36C 758195	18	429600	7139600	ORTZ	1---	-1	00	7.7	7	0.24	0.1	0.1	1			
36C 758196	18	431900	7138000	ORTZ	1---	-1	00	7.8	7	0.24	1.3	1.4	1			

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 SEMI-RECONNAISSANCE SCALE LAKE WATER SURVEY \* SOUTHERN FOXE PENINSLLA \* NTS 36B AND 36C  
 LISTING NO. 8

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LAKE AREA	REP FLOW	I STAT	FLD PH	SPC CND	A			C			LAB PH	HCO <sub>3</sub> PPM				
								Z	O	EAST	NORTH	D	PPB	ZN PPB	CU PPB	PB PPB	LAB PH	HCO <sub>3</sub> PPM	
36C 758197	18 434000	7140000	PRGS	-1--	1-	00	8.1	12	0.52	1.8	1.4	1							
36C 758198	18 433850	7139000	QRTZ	1---	-1	00	8.3	16	0.78	1.8	1.4	1							
36C 758199	18 431200	7128350	QRTZ	1---	-1	00	8.0	10	0.48	1.3	1.4	1							
36C 758200	18 430200	7128600	GRNG	1---	-1	00	7.8	8	0.50	0.8	0.6	1	7.31	19.6					
36C 758201	18 428600	7129200	GPNG	1---	-1	00	7.9	11	0.18	0.7	0.1	1							
36C 758202	18 432000	7129650	GRNG	1---	-1	00	7.8	8	0.22	1.8	1.2	1							
36C 758203	18 430800	7130650	PPGS	1---	-1	00	7.7	14	0.05	0.8	0.8	1							
36C 758204	18 428500	7130800	GFNG	1---	-1	00	8.0	10	0.05	1.8	1.8	1							
36C 758205	18 428450	7133300	PPGS	1---	-1	00	7.8	9	0.22	1.8	1.2	1							
36C 758206	18 426500	7135000	GRNG	1---	-1	00	7.7	7	0.18	1.3	1.2	1							
36C 758207	18 425500	7135700	MPBL	1---	-1	00	7.8	7	0.14	1.8	1.4	1							
36C 758208	18 426200	7135500	GRNG	1---	-1	10	7.5	4	0.14	1.3	2.3	1							
36C 758209	18 426200	7135500	GRNG	1---	-1	20	7.5	4	0.05	1.8	1.5	1							
36C 758210	18 427100	7135900	GRNG	1---	-1	00	7.7	8	0.10	1.3	0.8	1							
36C 758211	18 428300	7136400	GFNG	1---	-1	00	7.9	8	0.22	1.3	0.8	1							
36C 758212	18 427300	7137600	QRTZ	1---	-1	00	7.6	7	0.16	1.3	1.2	1							
36C 758213	18 430200	7135950	GPNG	1---	-1	00	7.7	8	0.16	1.3	1.2	1							
36C 758214	18 432350	7136050	GRNG	1---	-1	00	7.7	7	0.22	1.3	0.8	1							
36C 758215	18 429600	7134800	GPNG	1---	-1	00	7.9	9	0.16	1.3	0.8	1							
36C 758216	18 434250	7138650	QRTZ	1---	-1	00	8.2	25	0.32	0.8	1.5	1							
36C 758217	18 433200	7133950	GRNG	1---	-1	00	7.7	5	0.80	0.8	0.1	1	7.29	16.3					
36C 758218	18 434000	7133700	GRNG	1---	-1	00	7.7	6	0.90	1.8	1.2	1	7.52	18.6					
36C 758219	18 433900	7132100	PPGS	1---	-1	10	8.4	19	0.40	1.2	0.5	1							
36C 758220	18 433900	7132100	PPGS	1---	-1	20			0.42	0.9	1.5	1							
36C 758221	18 435100	7132100	PPGS	1---	-1	00	8.1	14	1.02	0.8	1.2	1	7.96	39.2					
36C 758222	18 436600	7131850	MPBL	1---	-1	00	8.1	13	0.52	1.8	1.2	1	7.55	38.2					
36C 758223	18 437200	7131150	PPGS	1---	-1	00	8.3	20	1.02	1.3	0.8	1	7.72	46.4					
36C 758224	18 435600	7129900	GPNG	1---	-1	00	7.9	9	0.05	1.3	0.8	1							
36C 758225	18 438400	7130150	GPNG	1---	-1	00	8.5	12	0.05	0.8	0.8	1							
36C 758226	18 438600	7130550	GPNG	1---	-1	00	8.5	20	0.50	1.8	1.4	1	7.89	38.5					
36C 758227	18 445700	7142300	GRNG	1---	-1	00	8.5	14	0.16	1.8	1.8	1							
36C 758228	18 446300	7143200	GPNG	1---	-1	00	8.3	15	0.05	0.8	0.8	1							
36C 758229	18 444000	7145700	GPNG	1---	-1	00	8.3	11	0.54	1.3	1.2	1							
36C 758230	18 444800	7145800	GRNG	1---	-1	10	8.3	11	0.24	1.3	1.4	1							
36C 758231	18 444800	7145800	GRNG	1---	-1	20	8.3	11	0.34	1.3	0.5	1							
36C 758232	18 445500	7146300	GRNG	1---	-1	00	8.0	7	0.34	1.8	0.6	1							
36C 758233	18 447200	7147300	QRTZ	1---	-1	00	8.0	14	0.82	1.8	1.8	1	7.96	45.4					
36C 758234	18 446550	7147200	MRBL	1---	-1	00	8.3	15	1.10	1.3	1.2	1	7.64	54.0					
36C 758235	18 446050	7147400	MRBL	1---	-1	00	8.3	13	0.62	1.8	1.4	1							
36C 758236	18 445200	7147900	MRBL	1---	-1	00	7.9	8	0.16	1.3	0.7	1							
36C 758237	18 444000	7148300	MSDM	-1--	-1	00	7.9	7	0.34	1.8	1.5	1							
36C 758238	18 445500	7148600	MSDM	-1--	-1	00	8.0	8	0.44	1.8	1.4	1							
36C 758239	18 444200	7149200	MSDM	-1--	-1	00	7.9	8	0.38	2.3	1.4	1							
36C 758240	18 444650	7150600	GPNG	-1--	-1	00	7.9	8	0.26	0.8	1.2	1	7.86	33.7					
36C 758241	18 444950	7151900	GPNG	-1--	-1	10	7.9	8	0.28	0.8	1.2	1							
36C 758242	18 444950	7151900	GPNG	-1--	-1	20	7.9	8	0.22	1.3	1.5	1							
36C 758243	18 445800	7153300	GRNG	-1--	-1	00	8.2	12	0.44	0.8	0.8	1							
36C 758244	18 444450	7153400	GRNG	-1--	-1	00	8.3	16	0.52	1.8	1.8	1							
36C 758245	18 445450	7154500	GRNG	-1--	-1	00	8.2	18	0.54	1.3	1.8	1							
36C 758246	18 445100	7155100	GRNG	-1--	-1	00	8.0	14	0.86	1.3	1.5	1							

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SEMI-RECONNAISSANCE SCALE LAKE WATER SURVEY \* SOUTHERN FOXE PENINSULA \* NTS 36B AND 36C  
 LISTING NO. 6

SAMPLE MAP NUMBER	UTM COORDINATES ZO EAST NORTH	ROCK LAKE TYPE AREA	REP I FLO FLOW	SPC STAT	U PPB	ZN PPB	CU PPB	PB PPB	LAB PH	HC03 PPM	A
											C
36C 758247	18 447200	7155800 GRNG	-1 -1	00	8.1 12	0.44	1.3	0.8	1		
36C 758248	18 446450	7154150 GRNG	1 -1	00	8.1 14	0.80	0.8	1.2	1		
36C 758249	18 446600	7153700 GRNG	1 -1	00	8.2 14	0.54	0.8	0.6	1		
36C 758250	18 446850	7152900 GRNG	1 -1	00	8.2 16	0.62	1.3	1.4	1	8.03	58.8
36C 758251	18 446900	7152200 MRBL	-1 -1	00	8.2 16	0.48	1.8	1.4	1		
36C 758252	18 448200	7152000 GPNG	-1 -1	10	8.1 10	1.62	1.3	1.4	1		
36C 758253	18 448200	7152000 GRNG	1 -1	20	9.1 10	1.62	0.8	0.6	1		
36C 758254	18 447650	7153600 GPNG	-1 -1	00	2.2 10	0.82	1.3	1.2	1		
36C 758255	18 453200	7155100 GRNG	-1 -1	00	8.3 10	0.60	1.3	1.8	1		
36C 758256	18 451050	7153250 GPNG	-1 -1	00	7.9 10	0.42	1.3	1.8	1		
36C 758257	18 449800	7152200 GPNG	1 -1	00	7.9 7	0.72	0.8	1.2	1		
36C 758258	18 449100	7152650 GRNG	1 -1	00	7.9 6	0.40	0.8	0.6	1		
36C 758259	18 451400	7150800 GRNG	1 -1	00	8.3 10	0.90	0.5	0.5	1		
36C 758260	18 449350	7150250 GRNG	1 -1	00	8.4 9	0.98	1.0	1.0	1		
36C 758261	18 450150	7148650 GPNG	1 -1	00	8.1 8	0.30	1.5	0.1	1		
36C 758262	18 449200	7148200 MPBL	1 -1	00	8.2 8	2.40	1.5	0.6	1	7.77	38.8
36C 758263	18 448500	7145500 GPNG	1 -1	10	7.7 4	0.14	0.8	0.1	1	7.39	15.1
36C 758264	18 448500	7145500 GRNG	1 -1	20		0.12	0.6	0.1	1		
36C 758265	18 448200	7145100 GRNG	1 -1	00	7.9 6	0.05	1.5	0.1	1	7.20	24.1
36C 758266	18 448700	7144950 GRNG	1 -1	00	7.8 6	0.14	1.0	0.1	1		
36C 758324	18 441000	7147100 GRNG	1 -1	00	8.5 9	0.68	2.0	0.5	1		
36C 758325	18 442500	7149800 HSDM	-1 -1	10	8.4 8	0.34	0.8	0.1	1		
36C 758326	18 442500	7149800 HSDM	-1 -1	20	A 8.4 8	0.16	2.5	0.5	1		
36C 758327	18 442400	7153800 GPNG	-1 -1	00	8.4 10	0.24	2.0	0.7	1		
36C 758337	18 442600	7155700 GRNG	-1 -1	10	8.1 10	0.26	1.3	0.1	1		
36C 758338	18 442600	7155700 GRNG	-1 -1	20	A 8.1	0.44	2.0	0.7	1		
36C 758339	18 444400	7157800 GRNG	-1 -1	00	8.0 7	0.58	1.3	0.1	1		
36C 758369	18 451300	7146000 QPTZ	-1 -1	00	8.0 11	0.38	0.8	0.5	1		
36C 758370	18 451400	7144700 QPTZ	-1 -1	00	8.3 11	0.32	0.8	0.1	1		
36C 758371	18 450800	7144500 GPNG	1 -1	00	8.2 7	1.38	1.3	0.1	1	7.42	21.9
36C 758372	18 450150	7144700 GRNG	1 -1	00	8.1 7	1.60	0.1	0.1	1	7.52	27.4
36C 758373	18 451000	7143700 GPNG	-1 -1	10	8.0 2	0.86	0.8	0.5	1	7.43	18.6
36C 758374	18 451000	7143700 GRNG	-1 -1	20	A 8.0 2	1.34	0.8	0.7	1		
36C 758375	18 449750	7143550 GPNG	-1 -1	00	8.1 4	0.05	0.1	0.1	1	7.33	11.2
36C 758376	18 450500	7140600 GRNG	1 -1	00	8.2 22	0.54	0.8	0.5	1	7.49	32.7

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 DETAILED SCALE LAKE AND POND WATER SURVEY \* PUOLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 9

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	REP FLO STAT	I D	SPC PH CND	U PPB	ZN PPB	CU PPB	PB PPB	LAB PH	A C HCO3 PPM		
											00	00	00
36C 758001	18 439700	7132800	PRGS	1	1	7.9	10	3.40	1.1	0.5	1 7.26	23.7	
36C 758002	18 440100	7132800	PRGS	1	1	8.1	23	2.00	1.1	1.4	1 7.92	79.5	
36C 758003	18 440500	7132650	PRGS	1	1	8.1	6	0.05	1.5	0.6	1		
36C 758004	18 440600	7132400	PRGS	1	1	8.2	7	0.76	1.1	1.2	1		
36C 758005	18 440450	7131650	PPGS	1	1	7.8	6	0.05	1.5	0.6	1		
36C 758006	18 440500	7131850	PRGS	1	1	7.9	7	0.38	1.1	0.5	1 7.16	16.6	
36C 758007	18 440200	7132200	PRGS	1	1	00	14	1.66	1.1	1.4	1 8.23	66.8	
36C 758008	18 439800	7132050	PRGS	1	1	8.2	6	0.05	1.1	6.8	1		
36C 758009	18 439950	7131750	GNSS	1	1	00	6	0.05	1.0	0.6	1		
36C 758010	18 440100	7131500	GNSS	1	1	00	4	0.20	1.1	0.6	1		
36C 758011	18 439850	7131500	GNSS	1	1	00	3	0.05	1.1	0.1	1		
36C 758012	18 439650	7131400	GNSS	1	1	00	4	0.05	1.1	1.4	1 7.30	16.1	
36C 758013	18 439300	7131400	MRBL	1	1	00	8	0.12	1.0	0.6	1		
36C 758014	18 439000	7131700	GNSS	1	1	00	4	0.05	1.1	1.7	1		
36C 758015	18 439300	7131950	GNSS	1	1	00	7	0.05	1.0	1.0	1		
36C 758016	18 439000	7132400	GNSS	1	1	00	12	0.05	1.0	1.3	1		
36C 758222	18 436600	7131850	MRBL	1	1	8.1	13	0.52	1.8	1.2	1 7.55	38.2	
36C 758223	18 437200	7131150	PRGS	1	1	8.3	20	1.02	1.3	0.8	1 7.72	46.4	
36C 758224	18 435600	7129900	GRNG	1	1	00	7.9	9	0.05	1.3	0.8	1	
36C 758225	18 438400	7130150	GRNG	1	1	00	8.5	12	0.05	1.8	0.8	1	
36C 758226	18 438600	7130550	GRNG	1	1	00	8.5	20	0.50	1.8	1.4	1 7.89	38.5

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 DETAILED SCALE LAKE AND POND WATER SURVEY \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 10

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK LAKE TYPE	AREA	REP	I	FLD	SPC	U	ZN	CU	PB	LAB PH	HCO3 PPM	A	
														C	
36C 758017	18 450100	7149850	PRGS	1	--	-1	00	7.9	10	0.68	0.6	0.6	1	7.44	39.3
36C 758018	18 450000	7150100	GRNG	1	--	-1	00	7.9	10	0.32	1.0	0.1	1		
36C 758019	18 449500	7150600	GRNG	1	--	-1	00	8.0	10	0.34	0.0	0.5	1		
36C 758020	18 449450	7150350	GRNG	1	--	-1	00	8.0	8	0.98	0.0	0.5	1		
36C 758021	18 448450	7150050	GNSS	1	--	-1	00	7.9	4	3.60	0.0	0.7	1	6.77	10.0
36C 758022	18 448600	7150200	GNSS	1	--	-1	00	8.0	7	0.20	1.0	0.1	1	7.56	32.8
36C 758023	18 448450	7150200	GNSS	1	--	-1	00	6.0	7	2.40	0.5	0.5	1	7.62	27.4
36C 758024	18 448500	7150500	GNSS	1	--	-1	00	7.0	4	0.98	0.5	0.5	1	6.93	11.1
36C 758025	18 448250	7150600	GNSS	1	--	-1	00	8.0	5	0.05	0.5	0.5	1		
36C 758026	18 448500	7150950	MRBL	1	--	-1	00	8.0	8	0.05	1.5	1.7	1		
36C 758028	18 449800	7150450	GNSS	1	--	-1	00	8.0	7	1.64	1.5	1.7	1		
36C 758029	18 449800	7150800	GNSS	1	--	-1	00	8.1	10	0.16	0.5	0.6	1		
36C 758030	18 449350	7150950	MRBL	1	--	-1	00	8.3	18	0.18	0.5	0.7	1		
36C 758031	18 449850	7150950	GRNG	1	--	-1	00	8.5	5	0.86	0.1	0.1	1		
36C 758032	18 449750	7150150	GNSS	1	--	-1	00	7.8	12	1.46	0.0	0.7	1		
36C 758033	18 449700	7149950	GRNG	1	--	-1	00	6.0	9	1.24	0.5	0.1	1		
36C 758034	18 449600	7149800	PRGS	1	--	-1	00	7.8	9	1.34	0.1	4.2	1	7.20	15.7
36C 758035	18 449750	7149550	GNSS	1	--	-1	00	7.9	10	3.80	0.2	1.2	1	7.65	47.6
36C 758036	18 449250	7149250	GNSS	1	--	-1	00	7.9	5	0.84	0.0	0.5	1		
36C 758038	18 448550	7149450	GNSS	1	--	-1	00	8.0	6	1.06	0.5	0.5	1		
36C 758039	18 447200	7148600	GNSS	1	--	-1	00	7.8	9	0.50	0.5	0.5	1		
36C 758040	18 447500	7151200	QRTZ	1	--	-1	00	7.9	6	0.38	1.5	0.7	1		
36C 758042	18 450100	7150200	GNSS	1	--	-1	00	8.1	10	0.88	0.5	1.0	1	7.65	39.0
36C 758043	18 451100	7150800	GNSS	1	--	-1	00	8.4	10	0.88	0.0	0.9	1	7.66	48.0
36C 758044	18 451200	7150000	GNSS	1	--	-1	00	8.0	7	0.98	0.5	0.7	1		
36C 758191	18 443750	7144200	GRNG	1	--	-1	00	8.1	8	0.24	0.0	0.5	1		
36C 758223	18 444000	7145700	GRNG	1	--	-1	00	8.3	11	0.54	0.3	1.2	1		
36C 758230	18 444800	7145800	GRNG	1	--	-1	00	8.3	11	0.24	0.3	1.4	1		
36C 758232	18 445500	7146300	GRNG	1	--	-1	00	8.0	7	0.34	0.8	0.6	1		
36C 758233	18 447200	7147300	QRTZ	1	--	-1	00	8.6	14	0.82	0.8	1.8	1	7.96	45.4
36C 758234	18 446550	7147200	MFBL	1	--	-1	00	8.3	15	1.10	2.3	1.2	1	7.64	54.0
36C 758235	18 446050	7147400	MFBL	1	--	-1	00	8.3	13	0.62	0.8	1.4	1		
36C 758236	18 445200	7147900	MRBL	1	--	-1	00	7.9	8	0.16	0.3	0.7	1		
36C 758237	18 444000	7148300	MSDM	1	--	-1	00	7.9	7	0.34	0.8	1.5	1		
36C 758238	18 445550	7148600	MSDM	1	--	-1	00	8.0	8	0.44	0.8	1.4	1		
36C 758239	18 444200	7149200	MSDM	1	--	-1	00	7.9	8	0.38	2.3	1.4	1		
36C 758240	18 444650	7150600	GRNG	1	--	-1	00	7.9	8	0.26	0.8	1.2	1	7.86	33.7
36C 758241	18 444950	7151900	GRNG	1	--	-1	00	7.9	8	0.28	0.8	1.2	1		
36C 758250	18 446850	7152900	GRNG	1	--	-1	00	8.2	16	0.62	1.3	1.4	1	8.03	58.8
36C 758251	18 446900	7152200	MRBL	1	--	-1	00	8.2	16	0.48	0.8	1.4	1		
36C 758252	18 448200	7152000	GRNG	1	--	-1	00	8.1	10	1.62	0.3	1.4	1		
36C 758257	18 449800	7152200	GRNG	1	--	-1	00	7.9	7	0.72	0.3	1.2	1		
36C 758258	18 449100	7152650	GRNG	1	--	-1	00	7.9	6	0.40	0.8	0.6	1		
36C 758259	18 451400	7150800	GRNG	1	--	-1	00	8.3	10	0.90	0.5	0.5	1		
36C 758260	18 449350	7150250	GRNG	1	--	-1	00	8.4	9	0.98	0.0	1.0	1		
36C 758261	18 450150	7148650	GRNG	1	--	-1	00	8.1	8	0.30	0.5	0.1	1		
36C 758262	18 449200	7148200	MRBL	1	--	-1	00	8.2	8	2.40	0.5	0.6	1	7.77	38.8
36C 758263	18 448500	7145500	GRNG	1	--	-1	00	7.7	4	0.14	0.8	0.1	1	7.39	15.1
36C 758265	18 448200	7145100	GRNG	1	--	-1	00	7.9	6	0.05	0.5	0.1	1	7.20	24.1

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 DETAILED SCALE LAKE AND POND WATER SURVEY \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 10

SAMPLE MAP NUMBER	UTM ZONE	COORDINATES EAST	COORDINATES NORTH	ROCK TYPE	LAKE AREA	REP	FLD		SPC	U PPB.	ZN PPB	CU PPB	PB PPB	LAB	HCO3 PPM
							I	D							
36C 758266	18	448700	7144950	GRNG	1---	1-	00	7.8	6	0.14	1.0	0.1	1		
36C 758369	18	451300	7146000	ORTZ	1---	1-	00	8.0	11	0.38	0.8	0.5	1		
36C 758370	18	451400	7144700	QRTZ	1---	1-	00	8.3	11	0.32	0.8	0.1	1		
36C 758371	18	450800	7144500	GRNG	1---	-1	00	8.2	7	1.38	1.3	0.1	1	7.42	21.9
36C 758372	18	450150	7144700	GRNG	1---	1-	00	8.1	7	1.60	0.1	0.1	1	7.52	27.4
36C 758373	18	451000	7143700	GRNG	1---	-1	00	8.0	2	0.86	0.8	0.5	1	7.43	18.6

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 STREAM SEDIMENT SURVEY \* PUOLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD, URANIUM AND ZIRCONIUM DATA  
 LISTING NO. 11

B

A P

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST	ROCK TYPE	N DEPTH	P K	SMPL T	U COMP	ZR PPM	U PPM
36C 755001	18 439250	PRGS	0.1	2	0	220	51.2	102
36C 755002	18 439400	PRGS	0.4	3	0	310	16.2	371
36C 755003	18 439700	PRGS	0.2	2	0	121	15.9	79
36C 755004	18 440150	PRGS	0.3	2	0	22	65.0	214
36C 755005	18 439200	PRGS	0.5	2	0	31	140.8	152
36C 755006	18 438800	GNSS	0.1	2	0	3--	45.5	6
36C 755007	18 438350	GNSS	0.2	3	0	22	6.0	162
36C 755008	18 438400	GNSS	0.4	3	0	3--	27.0	103
36C 755009	18 438250	GNSS	0.5	3	0	112	10.1	144

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 STREAM SEDIMENT SURVEY \* PUDLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* EMISSION SPECTROMETRY DATA  
 LISTING NO. 12

SAMPLE MAP NUMBER	PB PPM	ZN PPM	AG PPM	V PPM	MO PPM	CR PPM	CU PPM	CO PPM	NI PPM	BE PPM	LA PPM	Y PPM	SR PPM	BA PPM	MN PPM	TI PPM	AL PC	CA PC	MG PC	FE PC	K PC
36C 755001	77	171	0.3	122	3.2	87	35	22	42	1.8	300	60	89	368	510	5364	6.2	1.1	1.3	5.7	2.1
36C 755002	47	196	0.5	132	4.1	81	38	15	29	1.3	99999	64	176	523	1427	99999	6.3	1.9	1.2	6.9	1.8
36C 755003	24	108	0.1	105	6.0	64	94	50	99999	1.8	114	93	121	433	99999	6674	5.9	999.9	2.2	5.7	1.7
36C 755004	42	154	0.2	98	3.6	61	124	23	58	1.1	268	55	120	613	845	5087	6.6	1.3	2.1	5.7	2.3
36C 755005	101	166	0.3	94	2.8	72	74	18	43	1.5	277	58	95	494	448	4288	6.3	1.1	1.7	5.3	2.2
36C 755006	80	97	0.2	79	7.2	63	55	26	39	2.3	156	85	87	226	1146	6376	4.8	999.9	2.4	4.2	1.1
36C 755007	35	89	0.0	63	3.2	64	60	11	29	2.5	207	44	223	651	944	4523	6.1	2.1	1.0	3.7	1.9
36C 755008	99999	243	0.3	117	4.0	102	132	44	67	1.5	99999	66	140	554	1632	6536	6.0	2.0	1.8	6.0	1.9
36C 755009	24	76	0.0	71	3.3	56	53	12	45	1.3	173	63	162	489	853	5143	5.9	2.5	1.3	3.9	1.6

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 STREAM SEDIMENT SURVEY \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD, URANIUM AND ZIRCONIUM DATA  
 LISTING NO. 13

SAMPLE MAP NUMBER	UTM Z0	COORDINATES EAST	NORTH	ROCK TYPE	DEPTH	B A P			U PPM	Zr PPM
						N	P	SMPL K T COMP		
36C 755018	18	450100	7148900	GNSS	0.6	1	0	22	6.1	170
36C 755019	18	450100	7149100	GNSS	0.5	1	0	3	8.2	112
36C 755020	18	450100	7149300	GNSS	0.6	2	0	--	6.2	206
36C 755022	18	450000	7149850	GNSS	0.5	2	0	21	46.8	166
36C 755023	18	449750	7149900	PRGS	0.4	2	0	12	95.2	230
36C 755024	18	449950	7150300	GRNG	0.5	2	0	22	11.9	149
36C 755025	18	449750	7150600	GNSS	0.0	2	0	--	27.6	230
36C 755026	18	449400	7150100	GNSS	0.4	2	1	--	19.3	296
36C 755027	18	449400	7149900	GNSS	0.2	2	1	3	49.7	17
36C 755028	18	449050	7150000	GNSS	0.3	2	1	12	243.9	87
36C 755029	18	448950	7150100	PRGS	0.2	2	0	21	23.4	155
36C 755030	18	448750	7150200	PRGS	0.7	2	0	111	10.4	174

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 STREAM SEDIMENT SURVEY \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* EMISSION SPECTROMETRY DATA  
 LISTING NO. 14

SAMPLE MAP NUMBER	PB PPM	ZN PPM	AG PPM	V PPM	MO PPM	CR PPM	CU PPM	CO PPM	NI PPM	BE PPM	LA PPM	Y PPM	SR PPM	BA PPM	MN PPM	TI PPM	AL PC	CA PC	MG PC	FE PC	K PC
36C 755018	24	67	0.0	68	2.6	80	7	7	26	1.9	68	36	299	813	845	4157	6.3	2.2	0.9	4.5	2.1
36C 755019	31	84	0.2	99	3.8	75	11	11	22	2.2	200	38	227	635	1117	6738	5.7	989.9	1.3	5.2	2.0
36C 755020	22	39	0.0	38	2.6	75	4	5	34	2.3	123	21	340	992	621	3988	6.4	2.2	0.6	2.4	2.5
36C 755022	19	60	0.0	28	1.6	44	9	5	15	1.5	81	25	300	930	302	2128	6.4	1.9	0.6	1.9	2.2
36C 755023	25	77	0.0	75	2.8	63	26	8	25	1.0	139	33	293	900	525	5497	6.8	2.1	0.8	3.2	2.1
36C 755024	29	53	0.0	52	2.5	55	6	7	14	3.2	131	38	273	785	990	4004	5.9	2.0	0.9	3.6	1.9
36C 755025	24	42	0.0	45	2.4	53	11	6	21	2.7	71	25	236	707	513	3003	5.5	1.7	0.7	2.6	1.7
36C 755026	21	91	0.0	52	3.6	48	15	10	22	1.1	88	37	235	694	779	4533	6.1	2.0	0.9	6.1	2.1
36C 755027	20	87	0.0	30	2.5	36	14	9	23	2.0	53	21	266	845	152	2767	5.7	1.7	0.4	2.6	1.8
36C 755028	16	124	0.0	30	2.9	32	53	8	31	3.5	134	31	133	517	31	1962	4.3	1.2	0.4	1.4	1.0
36C 755029	25	61	0.0	26	2.4	37	5	7	16	3.7	44	13	331	989	549	3239	6.4	2.1	0.6	2.4	2.2
36C 755030	22	127	0.0	40	2.2	44	14	26	47	2.7	115	23	213	728	534	2873	5.4	1.3	0.6	2.5	1.8

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 LISTING NO. 15

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK TYPE	FLD COL	SPC PH CND	U PPB	ZN PPB	CU PPB	PB PPB
36C 757001	18 439250 7132900	PRGS	4 0	2 7.4	10 3.00	0.5	1.2	1
36C 757002	18 439400 7132750	PRGS	6 0	0 7.8	19 2.00	0.5	2.3	1
36C 757003	18 439700 7133000	PRGS	2 0	1 7.8	26 2.40	0.1	1.3	1
36C 757004	18 440150 7132800	PRGS	2 0	1 7.7	17 4.40	0.1	1.5	1
36C 757005	18 439200 7132750	PRGS	10 0	1 7.4	10 2.60	0.1	1.2	1
36C 757006	18 438800 7132800	GNSS	1 0	2 7.8	18 7.80	1.0	1.8	1
36C 757007	18 438350 7132600	GNSS	2 0	1 7.7	18 4.40	1.0	1.2	1
36C 757008	18 438400 7132600	GNSS	3 0	2 7.7	14 2.00	1.0	2.0	1
36C 757009	18 438250 7132600	GNSS	4 0	2 7.6	23 2.60	0.5	1.2	1

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 STREAM WATER SURVEY \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 16

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK TYPE	WIDTH	COL FLOW	FLD SPC PH CND	U PPB	ZII PPB	CU PPB	PB PPB	
36C 757010	18 447700	7149250	GRNG	150	0 3	7.6 8	0.34	0.5	0.5	1
36C 757011	18 447550	7149350	GRNG	10	0 1	7.6 8	1.48	1.0	1.2	1
36C 757012	18 448050	7149400	GRNG	200	0 3	7.7 8	0.12	0.1	0.7	1
36C 757013	18 448700	7149200	GNSS	150	0 3	7.8 9	0.30	1.0	0.5	1
36C 757014	18 449100	7149000	GRNG	75	0 3	7.8 8	0.26	0.5	0.5	1
36C 757015	18 449450	7148900	GRNG	200	0 4	7.8 8	0.16	0.5	0.5	1
36C 757016	18 449750	7148850	GRNG	30	0 3	7.8 8	0.22	1.0	0.5	1
36C 757017	18 449900	7148800	GRNG	50	0 1	7.8 8	0.60	0.1	0.5	1
36C 757018	18 450100	7148900	GNSS	500	0 1	7.9 9	0.70	0.1	0.5	1
36C 757019	18 450100	7149100	GNSS	5	0 3	7.8 11	1.02	0.1	0.7	1
36C 757020	18 450100	7149300	GNSS	5	0 2	7.8 10	0.68	0.1	0.1	1
36C 757021	18 450200	7149500	GNSS	10	0 2	7.9 10	0.50	0.1	0.5	1
36C 757022	18 450000	7149850	GNSS	3	0 1	7.8 9	1.80	0.1	0.1	1
36C 757023	18 449750	7149900	PPGS	2	0 2	8.0 8	0.62	0.1	0.5	1
36C 757024	18 449950	7150300	GRNG	3	0 2	8.0 11	0.54	0.1	0.1	1
36C 757025	18 449750	7150600	GNSS	3	0 2	7.9 12	0.64	0.1	0.1	1
36C 757026	18 449400	7150100	GNSS	2	0 1	7.9 9	1.14	0.1	0.1	1
36C 757027	18 449400	7149900	GNSS	1	0 1	7.5 10	0.46	1.0	0.1	1
36C 757028	18 449050	7150000	GNSS	1	0 1	7.8 10	2.60	0.1	0.1	1
36C 757029	18 448950	7150100	PPGS	2	0 1	7.9 10	5.60	0.1	0.1	1
36C 757030	18 448750	7150200	PPGS	3	0 1	7.9 9	1.70	1.0	0.5	1

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 SOIL GRID \* PUOLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD, URANIUM AND ZIRCONIUM DATA  
 LISTING NO. 17

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	R	I	C	T	M	O	C	O									
			E N	E N	O E	S R	O T	L X	C N	T N	SPC N	C T	U PPM	ZR PPM					
MAP NUMBER	UTM COORDINATES	ROCK TYPE	LINE	STAT	SLOPE	F	TY	S	DEPTH	O	ST	R	RADI	R					
36C 754200	18 439400 7132700	PRGS	0	0	2	DM	0	1	6	3	62	3	2	0	90	0	11.9	508	
36C 754201		MFBL	0	50N	N	10	2	DM	0	1	8	52	2	2	0	30	0	14.7	0
36C 754202		MPBL	0	100N	N	10	2	DM	0	2	7	52	2	2	0	40	0	17.0	141
36C 754203		OROZ	0	150N			2	DM	0	2	7	52	2	2	0	400	0	199.5	279
36C 754204		PRGS	0	200N	N	10	2	DM	0	2	6	52	2	2	0	110	0	16.8	255
36C 754205		PRGS	0	250N	NE	20	2	DM	0	1	6	52	2	2	0	100	0	26.5	276
36C 754206			0	300N	NE	20	2	DM	0	3	6	52	2	2	0	90	N	146.9	115
36C 754207		PRGS	0	350N	N	05	2	DM	0	3	6	52	2	2	0	110	N	65.2	16
36C 754208		PRGS	0	400N	NW	05	2	DM	0	2	7	52	2	2	0	100	N	31.2	0
36C 754209		PRGS	100E	400N	NW	05	2	DM	0	3	7	52	2	2	0	50	N	116.5	
36C 754210		PRGS	100E	350N	NW	05	2	DM	0	2	7	52	2	2	0	50	N	10.1	
36C 754211		PRGS	100E	300N	NW	05	2	DM	0	3	6	52	2	2	0	60	N	70.4	
36C 754212		PRGS	100E	250N	NW	05	2	DM	0	3	6	52	2	2	0	70	N	129.8	
36C 754213		PRGS	100E	200N	NW	05	2	DM	0	3	6	52	2	2	0	180	N	197.2	
36C 754214		PRGS	100E	150N	N	05	2	DM	0	3	6	52	2	2	0	110	N	16.0	
36C 754215		PRGS	100E	100N	N	05	2	DM	0	2	7	52	2	2	0	80	N	91.6	
36C 754216		MPBL	100E	50N	N	05	2	DM	0	2	6	52	2	2	0	40	N	14.0	
36C 754217		MFBL	100E	0	NW	10	2	DM	0	1	7	52	2	2	0	30	0	14.1	
36C 754218		PRGS	100E	50S	N	10	2	DM	0	1	7	52	2	2	0	80	0	23.2	
36C 754219		PRGS	100E	100S	N	25	2	DM	0	3	7	52	2	2	0	80	0	13.3	
36C 754220		PRGS	100E	150S	N	10	2	DM	0	2	6	52	2	2	0	70	0	10.1	
36C 754221		PRGS	100E	200S	N	10	2	DM	0	2	7	52	2	2	0	90	0	11.7	
36C 754222		PRGS	100E	250S	NW	05	2	DM	0	2	7	52	2	2	0	110	N	39.8	
36C 754223			100E	300S	W	05	2	DM	0	3	7	52	2	2	0	80	N	14.8	
36C 754224		MRBL	100E	350S	W	05	2	DM	0	2	7	52	2	2	0	50	N	44.8	
36C 754225		PRGS	100E	400S	N	10	2	DM	0	2	6	52	2	2	0	140	0	231.4	
36C 754226		PRGS	0	400S	N	05	2	DM	0	2	7	52	2	2	0	60	0	94.6	73
36C 754227		PRGS	0	350S	N	05	2	DM	0	2	7	52	2	2	0	120	0	68.9	0
36C 754228		MFBL	0	300S	N	05	2	DM	0	2	7	52	2	2	0	80	N	8.9	0
36C 754229			0	250S	NW	05	2	DM	0	2	7	52	2	2	0	70	N	32.0	0
36C 754230			0	200S	NW	05	2	DM	0	2	7	52	2	2	0	80	N	181.7	0
36C 754231		PRGS	0	150S			2	DM	0	2	6	52	2	2	0	90	0	10.8	112
36C 754232		PRGS	0	100S	NE	10	2	DM	0	1	6	52	2	2	0	100	0	12.2	40
36C 754233		PRGS	0	50S	NE	05	2	DM	0	2	7	52	2	2	0	90	0	17.7	0
36C 754234		PRGS	100W	0	N	05	2	DM	0	1	7	52	2	2	0	90	0	10.5	
36C 754235		MPBL	100W	50N	N	05	2	DM	0	1	9	52	2	2	0	40	0	19.9	
36C 754236		PRGS	100W	100N	N	05	2	DM	0	2	7	52	2	2	0	100	0	24.3	
36C 754237		PRGS	100W	150N	N	05	2	DM	0	1	7	52	2	2	0	130	0	56.1	
36C 754238		PRGS	100W	200N	N	05	2	DM	0	1	8	52	2	2	0	145	0	29.9	
36C 754239		PRGS	100W	250N	N	05	2	DM	0	1	7	52	2	2	0	110	0	136.3	
36C 754240		PRGS	100W	300N	N	05	2	DM	0	1	8	52	2	2	0	50	0	196.0	
36C 754241		MPBL	100W	350N	NW	10	2	DM	0	1	7	52	2	2	0	50	0	16.8	
36C 754242			100W	400N	N	05	2	DM	0	1	6	62	3	2	0	120	0	32.0	
36C 754243			100W	450N	N	05	2	DM	0	1	6	62	3	2	0	400	0	16.8	
36C 754244		PRGS	100W	50S			2	DM	0	1	7	52	2	2	0	100	0	29.2	
36C 754245			100W	100S			2	DM	0	1	7	52	2	2	0	90	0	35.8	
36C 754246			100W	150S			2	DM	0	2	7	52	2	2	0	80	N	18.6	
36C 754247			100W	200S			2	DM	0	2	7	52	2	2	0	80	N	12.7	
36C 754248			100W	250S			2	DM	0	2	7	52	2	2	0	90	N	11.9	

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 SCIL GRID \* PUOLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD, URANIUM AND ZIRCONIUM DATA  
 LISTING NO. 17

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LINE	R	I	C	T	M	D	C	O	U PPM	ZR PPM			
				E	N	O	E	S	R	O	T					
ZO	EAST	NORTH		L	V	G	T	L	X	C	N	SPC	N	C		
				STAT	SLOPE	F	TY	T	ST	R	G	FTR	T	RADI	R	
36C 754249		PRGS	100W	300S	N 05	2 0M 0		2	7	52	2	2	0	170 0	139.0	
36C 754250		PRGS	100W	350S	N 05	2 0M 0		2	7	52	2	2	0	250 0	21.3	
36C 754251		GRNG	100W	400S	N 05	2 0M 0		2	7	52	2	2	0	165 0	182.8	
36C 754252		GRNG	100W	450S	NW 15	2 0M 0		1	7	52	2	2	0	290 0	101.3	
36C 754253		GRNG	100W	500S	NW 10	2 0M 0		1	7	52	2	2	0	170 0	207.9	
36C 754254		GRNG	100W	550S	SH 15	2 0M 0		1	7	52	2	2	0	240 0	44.3	
36C 754255		MRBL	200W	0	NE 05	2 0M 0		1	7	3	52	2	2	0	40 0	10.2
36C 754256		PRGS	200W	100N		2 0M 0		2	6	3	11	1 5	0	160 N	21.2	
36C 754257		PRGS	200W	200N	NE 10	2 0M 0		2	7	3	52	2	2	0	140 0	268.0
36C 754258		PRGS	200W	250N	NE 15	2 0M 0		2	7	3	52	2	2	0	100 0	91.5
36C 754259		PRGS	200W	300N	NE 15	2 0M 0		2	7	3	52	2	2	0	150 0	187.7
36C 754260		PRGS	200W	350N	N 25	2 0M 0		1	7	3	52	2	2	0	120 0	173.3
36C 754261		PRGS	200W	400N	N 15	2 0M 0		2	7	3	52	2	2	0	60 0	93.7
36C 754262		PRGS	200W	500N	N 30	2 0M 0		2	7	3	52	2	2	0	160 0	22.5
36C 754263		PRGS	285W	500N	N 10	2 0M 0		2	6	3	52	2	2	0	310 0	97.8
36C 754264		PRGS	200W	550N	N 25	2 0M 0		2	7	3	52	2	2	0	230 0	360
36C 754265		PRGS	200W	600N	NW 05	2 0M 0		2	7	3	11	1 5	0	80 N	27.4	
36C 754266		PRGS	200W	650N	NW 05	2 0M 0		1	7	3	52	2	2	0	70 0	44.3
36C 754267		PRGS	200W	100S		2 0M 0		2	7	1	52	2	2	0	90 0	49.7
36C 754268			230W	200S		2 0M 0		2	8	1	52	2	2	0	75 0	10.5
36C 754269		GRNG	200W	300S		2 0M 0		1	9	3	52	2	2	0	150 0	32.9
36C 754270		GRNG	200W	400S	NW 05	2 0M 0		2	7	3	52	2	2	0	240 0	158.8
36C 754271		GRNG	200W	500S		2 0M 0		2	9	3	52	2	2	0	300 0	61.4
36C 754272			200W	600S		2 0M 0		2	7	3	52	2	2	0	110 N	87.2
36C 754273		PRGS	200E	0	NW 05	2 0M 0		2	7	3	52	2	2	0	70 N	20.5
36C 754274			200E	100N		2 0M 0		2	6	3	52	2	2	0	90 N	9.2
36C 754275		GRNT	200E	150N	NW 05	2 0M 0		3	6	3	52	2	2	0	6500 0	585.9
36C 754276		PRGS	200E	200N	NW 05	2 0M 0		2	6	3	52	2	2	0	90 0	29.3
36C 754277			200E	300N	NW 05	2 0M 0		3	7	3	52	2	2	0	40 N	30.1
36C 754278		PRGS	200E	400N	W 05	2 0M 0		2	6	3	52	2	2	0	50 0	8.9
36C 754279		PRGS	300E	400N		2 0M 0		1	7	3	52	2	2	0	110 0	30.3
36C 754280		PRGS	300E	300N	W 05	2 0M 0		2	6	3	52	2	2	0	20 0	29.8
36C 754281		PRGS	300E	200N	NW 05	2 0M 0		2	6	3	52	2	2	0	130 N	20.2
36C 754282		PRGS	300E	100N	NW 05	2 0M 0		2	6	3	52	2	2	0	140 0	92.8
36C 754283		PRGS	300E	50N	NW 10	2 0M 0		2	7	3	52	2	2	0	110 0	62.5
36C 754284		PRGS	300E	0	NW 15	2 0M 0		2	7	3	52	2	2	0	100 0	38.7
36C 754285		PPGS	300E	100S	NW 25	2 0M 0		2	7	3	52	2	2	0	80 0	9.8
36C 754286		PRGS	300E	200S		2 0M 0		2	7	3	52	2	2	0	70 0	12.0
36C 754287		PRGS	300E	300S	NW 10	2 0M 0		2	7	3	52	2	2	0	70 N	11.0
36C 754288		PRGS	300E	400S	NW 10	2 0M 0		2	7	3	52	2	2	0	60 0	8.1
36C 754291		MRBL	200E	100S	NW 10	2 0M 0		2	7	3	52	2	2	0	40 0	10.1
36C 754292		MRBL	200E	200S		2 0M 0		2	6	3	52	2	2	0	20	5.8
36C 754293			200E	300S	NW 05	2 0M 0		2	6	3	52	2	2	0	50 N	8.1
36C 754294			200E	400S	NW 05	2 0M 0		2	7	1	52	2	2	0	90 N	46.3
36C 754295		PPGS	400E	0	NW 10	2 0M 0		3	6	3	52	2	2	0	1400 0	44.4
36C 754296		PRGS	400E	50N	NW 05	2 0M 0		2	8	3	11	1 5	0	130 0	885.7	
36C 754297		CLCC	400E	100N	NW 10	2 0M 0		2	7	3	52	2	2	0	30 N	118
36C 754298			400E	200N		2 0M 0		2	9	3	52	2	2	24	1	161.0
36C 754299			400E	300N		2 0M 0		2	7	3	52	2	2	0	80 N	10.6
36C 754300		PRGS	400E	400N		2 0M 0		2	9	3	52	2	2	0	100 0	24.0

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 SOIL GRID \* PUOLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD, URANIUM AND ZIRCONIUM DATA  
 LISTING NO. 17

SAMPLE MAP NUMBER	UTM COORDINATES ZO EAST NORTH	ROCK TYPE	LINE	STAT	SLOPE	F	TY	S	DEPTH	R	I	C	T	M	D	C	O						
										E	N	O	E	S	R	O	T	L	X	CNT	T	N	SPC
36C 754301		GFNT	400E	50S		2	0	M	0	2	7	3	52	2	2	0	2400	0	605.0	113			
36C 754302		PRGS	400E	100S	N	35	2	0	M	0	2	7	3	52	2	2	0	30	0	45.2	218		
36C 754303		PRGS	400E	200S		2	0	M	0	2	7	3	52	2	2	0	-30	0	14.0	152			
36C 754304		PRGS	400E	300S	NW	05	2	0	M	0	2	7	3	52	2	2	0	40	0	16.9	268		
36C 754305			400E	400S	NW	05	2	0	M	0	2	6	4	52	2	2	0	40	0	9.5	180		
36C 754306	18	439200	7132850	GNSS			N	15	2	0	M	0	2	7			0		N	127.0	25		
36C 754307	18	439200	7132850	GPNT			N	15	2	0	M	0	2	7			0	6000	N	153.0	60		
36C 754308	18	439200	7132850	GRNT			N	15	2	0	M	0	2	7			0	6000	0	237.0	99		

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* PUOLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* EMISSION SPECTROMETRY DATA  
 LISTING NO. 18

SAMPLE MAP NUMBER	PB PPM	ZN PPM	AG PPM	V PPM	MO PPM	CR PPM	CU PPM	CO PPM	NI PPM	BE PPM	LA PPM	Y PPM	SR PPM	BA PPM	MN PPM	TI PPM	AL PC	CA PC	MG PC	FE PC	K PC
36C 754200	17	91	0.2	138	5.0	88	65	10	12	0.3	191	56	60	328	473	6179	6.9	0.6	1.6	10.5	2.7
36C 754201	17	43	0.2	55	2.2	41	41	17	29	0.0	75	66	62	303	801	3100	4.3	999.9	3.0	4.5	1.4
36C 754202	20	45	0.2	113	3.2	140	71	30	81	0.0	147	91	116	290	891	99999	5.6	999.9	2.7	7.4	1.7
36C 754203	78	83	0.2	118	3.7	88	55	7	22	0.0	112	67	80	377	225	5910	6.0	1.8	1.2	5.4	2.5
36C 754204	19	127	0.2	150	1.5	118	137	28	50	0.0	124	48	126	672	460	5360	6.8	999.9	1.4	7.7	2.9
36C 754205	43	99	0.2	105	4.9	93	47	4	18	2.9	289	60	107	411	499	6240	7.4	1.4	1.0	9.9	2.7
36C 754206	38	149	0.2	95	4.3	66	84	55	63	2.2	177	69	101	457	1157	4917	6.2	1.7	1.6	6.7	2.3
36C 754207	28	152	0.2	123	6.4	89	105	107	99999	1.6	164	56	100	361	1169	5753	7.1	1.9	1.5	12.3	3.1
36C 754208	25	119	0.2	107	4.7	82	96	50	99999	0.4	149	78	139	484	99999	6414	5.8	999.9	2.2	6.7	2.0
36C 754226	56	82	0.2	57	11.4	45	32	7	15	1.3	180	37	128	351	423	4551	5.7	0.8	0.9	3.9	1.4
36C 754227	112	107	0.2	90	999.9	46	77	22	16	1.1	87	67	137	396	1118	4831	6.2	2.6	1.3	5.3	2.8
36C 754228	6	45	0.2	27	1.7	27	15	1	4	0.0	52	11	92	302	23	2136	2.9	2.7	0.5	1.9	1.1
36C 754229	24	98	0.2	73	2.8	49	60	13	19	0.4	258	57	85	325	557	4362	4.7	1.7	1.1	3.9	1.0
36C 754230	0	15	0.2	17	0.9	12	143	8	13	0.0	273	70	100	248	588	1018	2.3	999.9	0.1	1.6	0.4
36C 754231	28	123	0.2	100	4.7	66	43	43	64	6.8	132	53	86	418	1171	5764	6.5	1.4	1.9	5.8	1.5
36C 754232	21	69	0.2	112	3.6	87	53	22	34	3.9	122	46	85	410	458	6414	7.1	1.0	1.7	7.5	3.8
36C 754233	23	119	0.2	72	4.5	53	114	32	30	8.8	188	42	60	326	540	4197	4.9	0.6	0.9	6.0	1.3
36C 754255	13	13	0.2	22	3.4	29	19	5	24	0.0	41	20	62	141	415	2928	4.0	999.9	2.8	2.8	0.5
36C 754256	29	127	0.2	107	4.6	76	88	34	54	3.4	221	37	81	351	517	5115	6.3	1.2	1.3	6.6	1.6
36C 754257	51	65	0.2	48	8.9	38	5	6	16	0.6	211	38	143	959	321	4711	6.2	0.7	0.7	4.0	3.4
36C 754258	36	59	0.2	55	5.1	32	6	6	12	0.6	262	31	158	908	250	4328	6.3	1.0	0.6	4.0	3.1
36C 754259	45	54	0.2	58	8.2	48	6	6	19	0.8	228	42	162	613	368	4335	6.5	1.3	0.7	4.0	3.1
36C 754260	51	62	0.2	54	5.0	44	10	4	14	0.0	248	44	132	719	226	4332	6.2	1.3	0.8	3.7	2.7
36C 754261	50	77	0.2	62	8.9	52	19	6	21	2.6	127	44	124	674	661	4199	6.5	2.5	1.7	4.0	2.7
36C 754262	34	159	0.2	148	8.0	90	98	67	102	10.2	194	71	88	422	476	6397	7.1	1.2	2.0	13.8	2.6
36C 754263	58	312	0.2	161	8.2	98	144	99999	99999	1.8	106	73	64	431	1578	6099	6.7	0.8	2.6	999.9	3.3
36C 754264	85	236	0.2	104	7.3	70	156	99999	99999	8.9	118	67	77	333	1701	4903	7.5	1.9	1.6	11.0	2.6
36C 754265	29	131	0.2	140	6.0	72	168	99999	99999	1.3	119	53	92	412	99999	6238	5.3	999.9	1.6	6.5	1.5
36C 754266	21	85	0.2	127	5.8	57	99999	67	99999	0.7	108	65	74	190	1450	4770	6.2	2.9	3.7	7.2	1.2
36C 754267	28	99	0.2	130	5.3	102	127	37	67	1.6	231	73	56	322	593	5957	8.5	1.3	1.7	7.4	2.5
36C 754268	15	72	0.2	44	2.4	27	26	9	10	0.7	142	33	98	637	403	3261	4.3	2.1	0.6	3.1	1.8
36C 754269	26	71	0.2	66	2.5	43	15	5	13	0.8	202	29	170	570	378	3865	6.9	1.5	0.8	3.6	2.1
36C 754270	68	92	0.2	40	9.1	20	6	4	7	0.6	223	46	123	555	313	3991	5.6	0.7	0.6	3.5	2.6
36C 754271	92	227	0.2	96	4.7	75	130	41	99999	2.2	99999	83	83	626	1144	5402	6.7	1.0	2.2	6.6	2.9
36C 754272	115	139	0.2	65	3.6	33	92	13	21	1.3	99999	63	119	459	875	3985	5.7	1.2	1.0	4.3	1.3
36C 754273	28	124	0.2	101	4.0	77	46	30	58	1.8	109	48	109	364	947	5058	6.3	2.4	1.5	5.8	1.7
36C 754274	37	115	0.2	109	2.9	68	14	20	28	2.5	69	24	175	675	785	4336	6.3	1.8	1.2	4.6	2.0
36C 754275	52	93	0.2	116	11.8	50	65	99999	41	3.8	201	52	86	410	4860	5.4	1.1	0.9	6.6	1.2	
36C 754276	39	125	0.2	146	4.8	130	49	30	39	0.5	88	21	109	628	637	3230	6.0	1.7	1.4	7.0	2.3
36C 754277	12	57	0.2	144	11.7	50	147	99	122	0.0	98	58	63	328	571	4283	5.5	1.4	0.9	5.0	1.0
36C 754278	15	57	0.2	99999	999.9	89	71	20	82	0.0	116	29	142	984	553	5668	6.1	2.3	2.8	9.3	2.5
36C 754291	10	24	0.2	25	3.6	28	31	8	24	1.0	115	50	106	149	687	4110	4.5	2.8	2.7	0.7	0.7
36C 754293	23	120	0.2	97	3.5	69	15	13	16	1.8	93	33	117	480	923	5800	6.7	1.7	1.8	4.8	1.9
36C 754294	16	76	0.2	51	3.0	49	50	9	20	0.7	64	26	90	413	377	4392	5.3	1.9	1.3	3.6	1.0
36C 754295	77	124	0.2	157	6.5	113	58	4	5	0.2	233	88	88	542	738	7.5	0.7	2.8	10.7	5.6	
36C 754296	77	144	0.2	81	5.6	40	47	21	33	1.5	262	67	104	606	1091	5337	6.6	1.5	1.4	5.3	2.4
36C 754297	42	92	0.2	103	6.7	46	171	32	78	2.6	99999	68	102	357	887	4990	6.2	2.3	1.5	5.3	1.3
36C 754298	18	95	0.2	97	4.0	46	24	16	21	0.7	84	28	94	415	774	4777	4.9	1.6	1.2	4.1	1.0
36C 754299	24	73	0.2	129	3.1	86	23	21	33	1.9	76	82	146	608	969	5681	5.4	2.2	1.5	5.4	1.9

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* PUDLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* EMISSION SPECTROMETRY DATA  
 LISTING NO. 18

SAMPLE MAP NUMBER	PB PPM	ZN PPM	AG PPM	V PPM	MO PPM	CR PPM	CU PPM	CO PPM	NI PPM	BE PPM	LA PPM	Y PPM	SR PPM	BA PPM	MN PPM	TI PPM	AL PC	CA PC	MG PC	FE PC	K PC
36C 754300	35	135	0.5	68	5.6	37	24	15	31	8.8	148	74	140	632	1340	6326	6.6	2.1	2.2	6.5	2.5
36C 754301	143	256	0.7	149	7.2	137	116	50	199	18.4	114	158	69	311	990	6984	6.8	1.5	3.2	7.2	2.7
36C 754302	40	171	0.6	115	5.5	92	50	32	60	12.1	134	67	90	382	1407	6561	6.9	1.8	2.8	7.2	2.4
36C 754303	20	52	0.7	136	5.3	155	62	8	18	4.9	149	56	78	390	475	6638	7.2	1.1	2.7	8.2	2.8
36C 754304	29	182	0.8	122	5.6	113	84	33	72	25.7	121	35	60	228	1410	5920	7.7	0.6	3.8	7.2	2.2
36C 754305	26	114	0.9	148	5.7	120	93	46	78	15.2	191	47	69	400	1417	7187	7.0	0.7	3.2	7.0	2.8
36C 754306	480	385	0.7	82	6.1	88	87	29	69	8.4	240	62	139	417	1768	6344	6.6	999.9	6.6	6.5	1.7
36C 754307	400	378	0.5	86	6.2	83	78	29	66	8.4	318	88	121	379	1845	5591	63.5	999.9	6.1	5.9	1.5
36C 754308	440	416	0.7	78	8.9	71	76	27	59	9.1	99999	114	111	344	1716	5896	5.6	999.9	5.8	5.4	1.4

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD, URANIUM AND ZIRCONIUM DATA  
 LISTING NO. 19

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LINE	R	I	C	T	M	D	D	O											
				E	N	O	E	S	R	O	T	U	ZR									
				L	V	G	T	L	X	C	T	N	SPC	N	C	PPM	PPM					
STAT	SLOPE	F	TY	S	DEPTH	O	T	STR	G	FTR	T	RADI	R									
36C 754309	18 449150	7149800	GRNG	1800W	0	NW	10	2	0M	0	1	9	3	62	3	2	0	140	0	11.7	220	
36C 754310			GRNG	1800W	50N	W	05	2	0M	0	5	6	1	52	2	2	0	110	N	34.2	224	
36C 754311				1800W	100N	W	05	2	0M	0	6	6	1	52	2	2	0	110	N	5.5	0	
36C 754312				1800W	150N	W	05	2	0M	0	6	6	1	52	2	2	0	110	N	3.6	226	
36C 754313			PRGS	1800W	200N	W	05	2	0M	0	5	7	1	52	2	2	0	120	N	4.7	155	
36C 754314			PRGS	1800W	250N	SW	05	2	0M	0	3	7	1	52	2	2	0	940	N	117.0	0	
36C 754315			PRGS	1800W	300N	N	20	2	0M	0	2	6	3	62	3	2	0	270	O	79.7	151	
36C 754316			PRGS	1800W	400N			2	0M	0	10	6	1	31	1	6	0	1500	N	41.0	48	
36C 754317				1800W	500N			2	0M	0	10	7	1	11	1	6	0	80	N	109.0	45	
36C 754318			PRGS	1800W	600N			2	0M	0	10	7	1	31	1	6	0	210	N	135.0	57	
36C 754319			GRNG	1800W	100S	N	05	2	0M	0	2	7	1	52	2	2	0	160	O	163.0	48	
36C 754320			GRNG	1800W	200S			2	0M	0	3	7	1	52	2	2	0	140	O	27.7	91	
36C 754321			GRNG	1800W	300S			2	0M	0	2	7	3	52	2	2	0	120	O	36.3	166	
36C 754322			GRNG	1800W	400S	N	10	2	0M	0	1	7	1	52	2	2	0	140	O	66.3	201	
36C 754323				1500W	0	NW	05	2	0M	0	1	7	3	52	2	2	0	180	O	90.8	183	
36C 754324			GRNG	1500W	50N	N	05	2	0M	0	2	6	1	52	2	2	0	220	O	127.0	173	
36C 754325			PRGS	1500W	100N	S	10	2	0M	0	2	7	3	52	2	2	22	0	660	O	765.0	177
36C 754326			PRGS	1500W	150N	NW	05	2	0M	0	2	7	3	52	2	2	0	6700	O	155.0	200	
36C 754327			PRGS	1500W	200N	NW	05	2	0M	0	1	7	1	52	2	2	0	240	O	440.0	219	
36C 754328			PRGS	1500W	250N	N	10	2	0M	0	1	7	3	52	2	2	0	460	O	460.0	136	
36C 754329			PRGS	1500W	300N	N	10	2	0M	0	2	7	1	52	2	2	0	120	O	321.0	280	
36C 754330			PRGS	1500W	400N	N	25	2	0M	0	2	7	1	52	2	2	0	130	O	116.0	151	
36C 754331				1500W	500N			2	0M	0	9	9	1	31	1	6	0	90	N	10.7	103	
36C 754332			PRGS	1500W	600N			2	0M	0	9	1	0	42	1	5	0	190	N	4.9	18	
36C 754333			PRGS	1500W	600N			2	0M	0	20	7	1	31	1	6	0	190	N	57.2	158	
36C 754334			GRNG	1500W	50S	NW	05	2	0M	0	7	6	1	52	2	2	0	230	N	5.3	110	
36C 754335			GRNG	1500W	100S			2	0M	0	10	6	1	52	2	2	0	150	N	4.1	268	
36C 754336			GRNG	1500W	200S			2	0M	0	10	6	1	11	1	5	0	250	N	8.9	169	
36C 754337			GNSS	1500W	300S			2	0M	0	1	7	1	52	2	2	0	160	O	52.1	165	
36C 754338			GNSS	1500W	400S	E	05	2	0M	0	1	7	1	52	2	2	0	210	O	78.6	281	
36C 754339			PRGS	1200W	0	S	10	2	0M	0	1	7	3	52	2	2	0	300	O	275.0	158	
36C 754340			PRGS	1200W	50N	E	20	2	0M	0	4	7	1	52	2	2	0	180	O	627.0	122	
36C 754341			PRGS	1200W	100N	E	15	2	0M	0	2	7	3	52	2	2	0	580	O	436.0	225	
36C 754342			GRNT	1200W	150N	SE	15	2	0M	0	2	7	3	52	2	2	0	380	O	149.0	198	
36C 754343			GRNT	1200W	200N	NE	10	2	0M	0	2	7	1	52	2	2	0	130	O	236.0	178	
36C 754344			GRNT	1200W	300N	NW	10	2	0M	0	2	7	3	52	2	2	0	120	O	37.5	138	
36C 754345			PRGS	1200W	400N	N	15	2	0M	0	2	7	1	52	2	2	0	130	O	34.0	78	
36C 754346				1200W	500N			2	0M	0	10	9	1	11	1	6	0	110	N	34.2	130	
36C 754347			PRGS	1200W	600N			2	0M	0	25	9	1	11	1	6	0	200	N	48.4	148	
36C 754348			PRGS	1200W	50S	SE	10	2	0M	0	3	7	3	52	2	2	0	200	O	241.0	147	
36C 754349			PRGS	1200W	100S			2	0M	0	3	7	1	52	2	2	0	150	O	18.6	266	
36C 754350			GRNG	1200W	200S			2	0M	0	10	6	1	52	2	2	0	140	N	4.7	98	
36C 754351			GRNG	1200W	300S	W	10	2	0M	0	1	9	3	62	3	2	0	120	O	17.0	159	
36C 754352			GRNG	1200W	400S	S	15	2	0M	0	2	6	1	52	2	2	0	180	O	26.9	245	
36C 754353			PRGS	2400W	0	N	10	2	0M	0	2	7	3	52	2	2	0	210	O	70.1	243	
36C 754354			GRNG	2400W	100S	N	10	2	0M	0	2	7	3	52	2	2	0	120	O	13.1	138	
36C 754355			GRNG	2400W	200S	S	05	2	0M	0	2	6	3	52	2	2	0	110	N	6.6	0	
36C 754356			GRNG	2400W	300S	NE	05	2	0M	0	4	6	1	52	2	2	0	160	N	5.4	81	
36C 754357			GRNG	2400W	400S			2	0M	0	2	7	1	52	2	2	0	150	O	18.4	232	

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36G \* FIELD, URANIUM AND ZIRCONIUM DATA  
 LISTING NO. 19

SAMPLE MAP NUMBER	UTM COORDINATES ZO EAST NORTH	ROCK TYPE	LINE	R	I	C	T	M	D	E	O									
				E	N	O	E	S	R	O	T	U	ZR							
			L	V	G	T	L	X	C	N	SPC	N	C	U	PPM	ZR				
			STAT	SLOPE	F	TY	S	DEPTH	O	T	ST	R	G	FTR	T	RADI	R			
36C 754358		MRBL	2400W	50N	N	10	2	0M	0	2	6	3	52	2	2	0	50	0	10.7	2
36C 754359		MRBL	2400W	100N	N	10	2	0M	0	1	6	3	52	2	2	0	40	0	11.9	34
36C 754360			2400W	200N			2	0M	0	10	9	0	32	1	6	0	80	F	2.5	106
36C 754361			2400W	250N			2	0M	0	11	9	0	31	1	6	0	80	F	44.1	78
36C 754362			2400W	300N			2	0M	0	10	9	1	31	1	6	0	70	F	2.9	80
36C 754363			2400W	400N			2	0M	0	10	6	1	31	1	6	0	80	F	3.0	167
36C 754364			2400W	500N			2	0M	0	10	9	0	32	1	6	0	80	F	4.9	187
36C 754365			2400W	600N			2	0M	0	10	7	1	31	1	6	0	60	F	37.3	130
36C 754366		CLCC	2100W	0	N	20	2	0M	0	5	6	1	52	2	2	0	60	N	11.5	2
36C 754367		GRNG	2100W	100S	N	15	2	0M	0	1	9	3	52	3	2	0	130	0	16.5	91
36C 754368		GRNG	2100W	200S			2	0M	0	1	6	3	52	2	2	0	130	0	67.7	143
36C 754369		GRNG	2100W	300S	E	05	2	0M	0	2	6	1	52	2	2	0	120	0	19.8	48
36C 754370		GRNG	2100W	400S	NE	15	2	0M	0	2	7	1	52	2	2	0	110	0	24.2	201
36C 754371		CLCC	2100W	60N	NW	15	2	0M	0	5	6	1	31	1	3	0	50	N	4.4	66
36C 754372		PRGS	2100W	100N			2	0M	0	5	7	1	11	1	6	0	100	N	105.0	12
36C 754373		PRGS	2100W	150N			2	0M	0	4	6	1	52	2	5	0	90	N	4.6	0
36C 754374			2100W	200N	NW	02	2	0M	0	6	6	1	52	2	5	0	80	N	2.3	136
36C 754375			2100W	250N	NW	02	2	0M	0	6	6	1	52	2	3	0	80	N	2.3	202
36C 754376			2100W	300N	NW	02	2	0M	0	6	6	1	52	2	3	0	80	N	3.1	174
36C 754377			2100W	400N			2	0M	0	6	9	1	11	1	6	0	60	N	2.7	119
36C 754378			2100W	500N			2	0M	0	6	7	1	11	1	6	0	70	F	197.0	34
36C 754379			2100W	600N			2	0M	0	6	7	1	11	1	6	0	60	N	429.0	32

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* CATHERINE BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C \* EMISSION SPECTROMETRY DATA  
 LISTING NO. 20

SAMPLE MAP NUMBER	PB PPM	ZN PPM	AG PPM	V PPM	MO PPM	CR PPM	CU PPM	CO PPM	NI PPM	BE PPM	LA PPM	Y PPM	SR PPM	BA PPM	MN PPM	TI PPM	AL PC	CA PC	MG PC	FE PC	K PC
36C 754309	31	51	0.1	32	3.3	28	7	3	12	7.0	82	24	228	695	561	4726	6.3	1.8	0.8	2.8	2.8
36C 754310	26	39	0.0	56	2.7	67	5	4	23	6.9	84	13	358	961	812	3724	6.8	2.7	1.0	3.1	2.7
36C 754311	23	32	0.0	41	1.7	66	6	2	20	1.8	76	21	268	860	333	4345	5.4	1.9	0.5	2.8	2.5
36C 754312	24	42	0.0	58	2.9	66	6	3	20	4.6	153	24	305	804	574	3786	6.4	3.5	1.1	2.8	2.2
36C 754313	23	49	0.1	37	2.8	44	12	5	14	7.1	96	12	269	722	555	2803	6.2	2.7	0.9	2.0	2.0
36C 754314	31	57	0.5	64	3.7	38	60	3	6	2.1	52	13	113	439	136	3422	4.6	6.5	0.7	3.8	1.5
36C 754315	53	76	0.7	99999	8.1	299	61	7	22	0.3	118	24	80	506	531	99999	6.9	1.0	3.4	8.4	3.7
36C 754316	28	38	0.0	38	2.3	46	10	4	16	5.0	184	17	294	817	342	252	6.5	2.5	1.2	3.9	2.3
36C 754317	22	85	0.1	37	4.4	54	25	15	35	7.1	71	14	206	622	356	2369	5.6	1.5	0.7	1.8	1.7
36C 754318	19	55	0.0	31	3.9	38	22	5	27	5.9	59	12	246	689	213	2025	5.9	2.1	0.8	2.5	1.9
36C 754319	48	86	0.2	81	3.9	97	38	15	36	4.4	118	22	226	587	853	5442	6.2	2.0	1.8	4.5	1.9
36C 754320	30	54	0.0	48	3.1	57	8	2	23	5.3	160	35	133	884	378	3079	6.4	1.7	0.9	2.3	2.3
36C 754321	39	107	0.7	64	4.2	49	9	7	18	1.7	123	23	132	484	438	6138	5.9	0.6	1.4	4.0	1.0
36C 754322	53	62	0.2	46	3.6	45	15	5	18	6.5	99999	38	208	673	495	4407	6.0	1.2	1.1	3.2	2.0
36C 754323	37	59	0.3	59	48.0	54	19	9	24	4.8	175	22	183	500	922	4694	5.7	1.1	1.0	3.5	1.7
36C 754324	58	58	0.2	67	3.8	69	14	7	17	4.5	124	24	270	757	608	4521	6.4	1.8	1.1	3.5	2.5
36C 754325	187	70	0.3	151	140.0	100	44	10	28	1.8	192	119	151	500	510	5804	6.1	1.2	1.2	5.7	2.4
36C 754326	600	151	0.5	131	460.0	79	156	23	30	1.7	92	81	100	495	1174	7300	5.5	.9	3.1	999.9	2.6
36C 754327	138	167	0.3	166	110.0	127	63	38	58	0.1	239	60	125	540	1679	6940	6.1	1.2	2.6	7.7	2.4
36C 754328	113	68	0.1	79	110.0	72	66	9	19	2.0	265	149	117	368	398	4122	5.7	1.4	1.8	4.6	1.3
36C 754329	60	108	0.4	86	9.3	61	97	13	27	0.0	122	54	95	458	472	4300	5.0	0.6	1.4	5.5	1.3
36C 754330	22	61	0.1	44	3.5	31	23	2	6	1.1	92	17	141	509	57	3516	4.5	0.7	0.5	2.8	1.0
36C 754331	24	86	0.1	53	2.8	58	13	11	21	6.4	47	21	234	710	485	2843	4.8	1.7	1.0	2.2	1.9
36C 754332	16	54	0.0	27	4.5	46	12	2	12	2.2	33	11	301	722	216	2541	5.2	999.9	1.5	1.6	1.6
36C 754333	14	74	0.1	31	3.8	37	16	5	22	1.2	55	15	208	625	75	2087	4.9	2.6	0.8	2.6	1.3
36C 754334	18	70	0.3	49	0.9	42	8	4	9	0.0	95	16	186	620	206	2403	4.1	1.2	0.5	2.3	1.4
36C 754335	24	58	0.1	53	1.5	34	3	2	8	1.5	105	21	241	626	548	3684	5.4	1.7	0.7	2.8	1.4
36C 754336	21	63	0.2	42	3.3	46	8	7	13	5.3	50	15	208	675	460	3415	4.7	1.6	0.9	3.0	1.6
36C 754337	30	71	0.1	47	5.0	79	6	5	12	2.9	181	29	241	796	430	4858	5.6	1.4	1.0	2.7	1.8
36C 754338	49	104	0.1	60	2.6	54	41	9	25	1.3	311	37	208	702	398	3228	6.1	1.5	1.5	3.5	2.0
36C 754339	76	71	0.0	59	16.2	33	27	24	14	0.2	99999	62	237	939	644	4849	5.6	1.6	1.0	4.0	2.5
36C 754340	61	46	0.2	30	200.0	22	11	4	5	5.5	136	15	123	627	66	3612	4.5	0.6	0.5	2.2	1.5
36C 754341	138	87	0.3	139	60.0	124	79	14	29	3.1	134	41	151	651	877	6627	6.6	1.2	2.5	7.4	3.0
36C 754342	115	88	0.3	99999	11.9	156	75	9	22	2.0	57	37	75	461	799	6731	6.0	0.6	2.2	999.9	3.9
36C 754343	63	81	0.3	120	8.6	96	59	7	19	2.4	64	33	69	347	406	5535	5.6	0.8	2.1	5.5	1.9
36C 754344	65	104	0.3	70	5.2	60	18	11	14	9.5	66	44	101	369	1348	5607	5.5	1.1	1.9	4.1	1.5
36C 754345	30	78	0.6	79	5.9	44	29	2	6	9.1	68	15	85	347	106	4532	3.9	0.5	0.6	3.4	0.8
36C 754346	28	104	0.6	42	2.7	40	15	9	24	5.5	132	24	217	643	409	3064	5.0	1.4	1.0	2.1	1.4
36C 754347	26	92	0.7	48	3.8	58	20	12	33	5.2	96	25	243	765	348	3160	5.5	2.1	1.3	2.7	1.6
36C 754348	50	54	0.1	43	15.0	27	17	3	7	2.1	99999	41	161	635	63	4090	5.2	0.7	0.6	2.9	1.7
36C 754349	42	87	0.3	63	4.8	82	6	11	16	9.1	56	15	265	735	1301	5069	5.4	1.7	1.2	4.4	1.7
36C 754350	28	38	0.0	32	2.1	32	4	3	8	6.9	42	12	301	854	498	2981	5.6	1.8	0.9	1.9	2.0
36C 754351	25	77	0.0	35	3.1	45	27	10	29	5.8	48	22	200	555	545	3351	5.2	1.3	1.4	2.4	1.4
36C 754352	32	61	0.1	47	3.3	42	14	5	9	3.7	115	19	259	826	464	3412	5.5	1.3	0.9	2.9	1.6
36C 754353	35	74	0.3	36	8.2	18	18	8	8	8.4	236	48	179	656	537	4348	4.9	0.9	1.0	2.9	1.5
36C 754354	54	57	0.2	60	4.4	45	14	5	11	6.6	62	19	191	724	336	4901	5.5	1.0	0.9	3.1	1.8
36C 754355	41	51	0.1	65	2.9	56	8	14	16	2.0	68	24	218	716	1424	5748	5.9	2.4	1.8	3.5	1.3
36C 754356	29	51	0.0	45	2.6	38	4	4	10	6.3	104	16	239	696	523	3079	5.0	1.5	0.9	2.5	1.7
36C 754357	41	78	0.3	49	3.3	24	19	4	6	3.4	140	21	170	581	475	4713	5.4	0.7	0.9	3.2	1.6

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 LISTING NO. 20

SAMPLE MAP NUMBER	PB PPM	ZN PPM	AG PPM	V PPM	MO PPM	CR PPM	CU PPM	CO PPM	NI PPM	BE PPM	LA PPM	Y PPM	SR PPM	BA PPM	MN PPM	TI PPM	AL PC	CA PC	MG PC	FE PC	K PC
36C 754358	28	73	0.1	68	9.2	38	33	14	34	3.8	71	37	67	514	99999	2593	4.0	999.9	6.9	3.2	0.6
36C 754359	24	60	0.3	377	11.7	71	52	14	49	2.4	373	60	161	99999	1195	5082	4.8	999.9	2.9	4.1	0.8
36C 754360	21	56	0.1	24	2.6	31	6	2	9	6.4	57	15	257	723	387	2569	5.3	2.3	1.1	1.6	1.5
36C 754361	33	103	0.0	33	2.7	31	26	19	28	1.1	75	16	270	824	628	3110	5.3	1.5	0.8	1.5	1.8
36C 754362	26	51	0.1	28	4.0	42	6	1	7	1.6	59	13	315	834	504	2515	5.5	999.9	1.7	1.7	1.9
36C 754363	25	63	0.1	32	3.0	37	7	5	16	5.4	46	12	289	861	382	2133	5.3	999.9	1.2	1.6	1.8
36C 754364	19	60	0.0	29	4.1	37	8	2	8	5.0	49	19	283	779	407	2465	5.4	999.9	1.4	2.0	1.5
36C 754365	19	62	0.3	26	3.0	34	3	6	16	5.5	72	17	272	841	223	1949	5.3	2.1	0.8	1.6	1.6
36C 754366	27	112	0.1	41	3.3	32	4	2	10	2.0	79	27	162	520	1664	2644	5.5	2.4	1.8	3.5	1.3
36C 754367	51	86	0.0	33	3.3	24	6	6	11	6.0	134	27	267	983	851	3980	5.7	1.4	1.2	3.0	2.1
36C 754368	42	68	0.1	34	4.7	23	22	5	11	4.0	109	25	263	1009	378	4293	5.5	1.1	1.0	2.9	1.9
36C 754369	35	56	0.0	60	3.4	58	9	6	11	2.9	99999	27	199	571	448	4155	5.2	1.3	1.1	3.3	1.4
36C 754370	37	56	0.2	45	3.0	27	6	1	5	2.2	86	16	183	652	61	4488	5.5	0.9	0.5	2.4	1.7
36C 754371	28	85	0.1	39	3.2	46	14	6	20	5.4	82	16	262	642	99999	2541	5.7	999.9	1.5	3.2	2.8
36C 754372	33	41	0.1	34	3.7	52	27	5	22	5.1	118	16	239	704	273	2266	5.5	2.0	0.7	1.9	2.5
36C 754373	17	26	0.0	42	3.4	54	5	1	11	2.5	78	11	327	761	418	2828	5.7	999.9	1.0	2.1	2.4
36C 754374	14	42	0.0	29	2.4	37	6	0	6	3.3	28	7	307	695	307	2047	5.4	999.9	1.5	2.0	2.6
36C 754375	16	36	0.0	41	1.9	43	5	1	8	3.3	63	12	289	765	296	1943	5.6	3.6	0.8	2.2	2.4
36C 754376	22	38	0.2	51	2.2	52	2	4	11	1.2	36	11	333	907	557	3480	6.3	2.5	0.7	2.9	2.7
36C 754377	18	37	0.0	41	2.5	47	7	2	13	3.8	44	11	312	804	424	2583	6.1	999.9	1.2	2.3	2.4
36C 754378	15	79	0.0	40	3.5	41	32	13	33	4.1	84	20	173	530	878	1996	5.3	1.9	0.5	2.2	1.6
36C 754379	13	62	0.0	43	5.6	58	29	3	27	3.4	77	14	176	493	83	1950	5.0	3.3	0.8	3.4	1.5

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* NEGUS BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 21

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LINE	R	I	C	T	M	D	C	O										
				E	N	O	E	S	R	O	T	C	U								
	Z	O	E	V	G	T	L	X	C	N	SPC	N	C	PPM							
	W	S	E	F	T	Y	S	DEPTH	O	T	R	G	FTR	T	RADI	R					
36C 754001	18 432000	7127700	GRNG	2	200	SE	05	2	0M	0	2	2	3	51	2	1	0	170	0	27.8	
36C 754002			GRNG	2	400			2	0G	0	3	7	1	52	2	3		1	160	N	0.5
36C 754003			GRNG	2	600	SW	05	2	0G	0	2	7	1	52	2	2		0	170	N	1.0
36C 754004			GRNG	2	1000	W	10	2	0M	0	3	8	1	52	2	2		0	140	0	66.6
36C 754005			GRNG	2	1200	SW	05	2	0M	0	2	6	3	52	2			0	90	0	16.3
36C 754006			GRNG	2	1400			2	0M	0	5	7	1	52	2			0	150	0	77.2
36C 754007			GRNG	2	1600			2	0M	0	2	8	1	11	1			0	210	0	360.3
36C 754008			GRNG	2	1800	E	05	2	0M	0	3	7	1	52	2			0	120	0	159.9
36C 754009			GRNG	2	2000	NE	05	2	0M	0	3	7	3	52	2			0	70	0	28.7
36C 754010			GRNG	2	2200			2	0M	0	3	7	1	52	2			0	130	0	24.0
36C 754011			GRNG	2	2400	N	15	2	0M	0	3	7	1	52	2			0	80	0	18.5
36C 754012			GRNG	2	2600			2	0M	0	2	6	3	62	3			0	50	N	7.1
36C 754013			GRNG	2	2800	NW	05	2	0M	0	2	6	3	62	3			0	50	N	12.7
36C 754014			GRNG	2	3000	NW	20	2	0M	0	2	6	3	62	3			0	60	0	14.1
36C 754015			GRNG	2	3200	W	10	2	0M	0	3	7	3	62	3			0	70	N	7.3
36C 754016			GRNG	2	3400	NW	40	2	0M	0	2	7	3	52	2			0	140	0	12.1
36C 754017			GRNG	2	3600	N	35	2	0M	0	2	7	1	52	2			0	110	0	9.6
36C 754018			GRNG	2	3800	SE	05	2	0M	0	2	8	1	52	2			0	130	0	68.7
36C 754019			GRNG	2	4000	SE	10	2	0M	0	2	8	1	52	2			0	170	0	378.0
36C 754020			GRNG	2	4200	E	05	2	0M	0	2	8	2	52	2			0	100	0	4.4
36C 754021			GRNG	2	4400			2	0M	0	2	9	0	32	1			0	110	0	23.6
36C 754022			GRNG	2	4600			2	0M	0	3	6	3	52	2			0	60	N	13.6
36C 754023			GRNG	2	4800	S	25	2	0M	0	1	7	1	52	2			0	60	0	9.0
36C 754024			GRNG	2	5000	S	15	2	0M	0	2	7	1	52	2			0	50	0	6.6
36C 754025			GRNG	2	5200	S	05	2	0M	0	2	6	3	52	2			0	70	0	8.0
36C 754026			GRNG	2	5400	NW	05	2	0M	0	2	7	3	52	2			0	110	0	17.3
36C 754027			GRNG	2	5600	NW	25	2	0M	0	1	7	3	11	1			0	60	0	56.5
36C 754028			GRNG	2	5800			2	0M	0	1	7	1	11	1			0	60	0	14.0
36C 754029			GRNG	2	6000			2	0M	0	1	6	3	62	3			0	50	0	5.6
36C 754030			GRNG	2	6200	N	05	2	0M	0	1	7	1	52	2			0	50	0	6.2
36C 754031			GRNG	2	6400	E	05	2	0M	0	1	6	3	61	3			0	60	0	7.3
36C 754032			GRNG	2	6600	N	10	2	0M	0	2	7	1	52	2			0	40	0	26.8
36C 754033			GRNG	2	6800	N	30	2	0M	0	2	9	3	62	3			0	50	0	103.7
36C 754034	18 432200	7129900	GRNG	2	7000	N	30	2	0M	0	2	8	1	52	2			0	55	0	109.2
36C 754035	18 432700	7129200	GRNG	3	400	E	05	2	0M	0	2	7	1	52	2			0	140	N	54.7
36C 754036			GRNG	3	600	E	10	2	0M	0	2	6	3	52	2			0	100	0	16.7
36C 754037			GRNG	3	800	N	45	2	0M	0	2	6	3	62	3			0	90	0	80.0
36C 754038			GRNG	3	1000	N	45	2	0M	0	2	6	3	52	2			0	80	0	79.4
36C 754039			GRNG	3	1200	E	20	2	0M	0	2	6	3	52	2			0	110	0	32.7
36C 754040			GRNG	3	1400	NE	15	2	0M	0	2	6	3	52	2			0	90	0	60.9
36C 754041			GRNG	3	1600	NE	15	2	0M	0	2	6	3	52	2			0	80	0	53.1
36C 754042			GRNG	3	1800	N	25	2	0M	0	2	7	3	52	2			0	120	0	89.5
36C 754043			GRNG	3	2000			2	0M	0	2	7	3	52	2			0	130	0	48.8
36C 754044			GRNG	3	2200			2	0M	0	2	6	3	52	2			0	80	N	66.0
36C 754045			GRNG	3	2400	N	10	2	0M	0	2	7	3	52	2			0	100	0	619.6
36C 754046			GRNG	3	2600	N	10	2	0M	0	2	7	3	52	2			0	90	0	51.2
36C 754047			GRNG	3	2800	SE	05	2	0M	0	2	7	1	52	2			0	90	0	48.5
36C 754048			GRNG	3	3000			2	0M	0	2	7	1	52	2			0	140	0	236.3
36C 754049			GRNG	3	3200			2	0M	0	2	6	3	52	2			0	130	0	69.5

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* NEGUS BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 21

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LINE	R	I	C	T	M	D	C	O									
				E	N	O	E	S	R	O	T									
				L	V	G	T	L	X	C	N	SPC	N	C	U					
Z0	EAST	NORTH	STAT	SLOPE	F	TY	S	DEPTH	O	T	ST	R	G	FTR	T	RADI	R	PPM		
36C 754050		GRNG	3	3400	S	15	2	0M	0	2	7	3	52	2		0	90	0	257.3	
36C 754051		GRNG	3	3600	N	10	2	0M	0	2	9	3	52	2		0	130	0	31.8	
36C 754052		GRNG	3	3800			2	0M	0	2	7	1	52	2		0	120	0	91.7	
36C 754053		GRNG	3	4000	SE	05	2	0M	0	2	7	3	52	2		0	120	0	106.7	
36C 754054		GRNG	3	4200	SE	05	2	0M	0	2	7	3	52	2		0	120	0	183.1	
36C 754055		GRNG	3	4400	SE	05	2	0M	0	1	7	3	52	2		0	110	0	55.2	
36C 754056		GRNG	3	4600	SE	05	2	0M	0	2	7	3	52	2		0	100	0	78.9	
36C 754057		GRNG	3	4800	SE	05	2	0M	0	2	7	3	52	2		0	170	0	121.7	
36C 754058	18 432600	71277800	GPNG	3	5000	S	05	2	0M	0	2	7	3	52	2		0	160	0	167.1
36C 754059	18 432900	71277800	GRNG	4	400	S	05	2	0M	0	1	7	1	62	3	2	0	160	0	139.7
36C 754060		GRNG	4	600	S	05	2	0M	0	1	8	1	52	2	2	0	150	0	75.8	
36C 754061		GRNG	4	800	S	05	2	0M	0	1	8	1	52	2	2	0	120	0	27.5	
36C 754062		GRNG	4	1000	S	05	2	0M	0	2	8	1	32	1	3	0	110	0	301.3	
36C 754063		GRNG	4	1200	S	05	2	0M	0	2	8	3	52	2	2	0	170	0	277.6	
36C 754064		GRNG	4	1400	S	05	2	0M	0	2	8	1	11	1	5	0	140	0	66.7	
36C 754065		GRNG	4	1600	E	05	2	0M	0	2	7	1	52	2	2	0	120	N	47.0	
36C 754066		GRNG	4	1800			2	0M	0	2	7	3	52	2	2	0	200	0	69.1	
36C 754067		GRNG	4	2000			2	0M	0	2	6	3	11	1	5	0	80	0	79.8	
36C 754068		GRNG	4	2200			2	0M	0	2	8	1	52	2	2	0	120	0	308.9	
36C 754069		GRNG	4	2400			2	0M	0	2	7	3	52	2	2	0	110	0	167.4	
36C 754070		GRNG	4	2400			2	0M	0	2	8	1	52	2	2	0	110	0	61.3	
36C 754071		GRNG	4	2600	S	10	2	0M	0	2	7	1	52	2	2	0	120	0	223.5	
36C 754072		GRNG	4	2800	N	05	2	0M	0	2	6	3	62	3	2	0	110	0	19.0	
36C 754073		GRNG	4	3000	N	15	2	0M	0	2	6	3	32	2	2	0	130	0	684.1	
36C 754074		GRNG	4	3200	SE	10	2	0M	0	2	7	3	52	2	2	0	90	0	59.7	
36C 754075		GRNG	4	3400	N	15	2	0M	0	2	7	1	52	2	2	0	50	0	40.1	
36C 754076		GRNG	4	3600	E	15	2	0M	0	3	7	1	52	2	2	0	90	0	143.6	
36C 754077		GRNG	4	3800			2	0M	0	10	7	1	11	1	5	0	60	N	21.2	
36C 754078		GRNG	4	4000	N	05	2	0M	0	2	6	3	62	3	2	0	70	0	5.6	
36C 754079		GRNG	4	4200	N	05	2	0M	0	2	8	1	11	1	5	0	110	N	7.0	
36C 754080		GRNG	4	4400			2	0M	0	2	6	3	62	3	2	0	100	0	8.2	
36C 754081	18 432900	7129200	GRNG	4	4600		2	0M	0	2	6	3	52	2	2	0	180	0	189.7	
36C 754082	18 433200	7128900	GRNG	5	400	N	05	2	0M	0	2	6	3	52	2	2	0	120	N	20.1
36C 754083		GRNG	5	600	E	05	2	0M	0	2	6	3	52	2	2	0	90	0	68.5	
36C 754084		GRNG	5	800	NF	10	2	0M	0	2	7	1	52	2	2	0	110	0	173.8	
36C 754085		GRNG	5	1000			2	0M	0	2	7	3	52	2	2	0	80	N	9.9	
36C 754086		GRNG	5	1200	N	15	2	0M	0	2	7	3	52	2	2	0	90	0	53.4	
36C 754087		GRNG	5	1400	N	10	2	0M	0	2	7	3	52	2	2	0	80	0	12.2	
36C 754088		GRNG	5	1600			2	0M	0	2	7	3	52	2	2	0	140	N	5.4	
36C 754089		GRNG	5	1800	NW	05	2	0M	0	2	7	3	52	2	2	0	130	0	126.3	
36C 754090		GRNG	5	2000	SE	05	2	0M	0	2	7	1	52	2	2	0	160	0	339.4	
36C 754091		GRNG	5	2200			2	0M	0	2	7	3	52	2	2	0	80	0	72.1	
36C 754092		GRNG	5	2400	E	10	2	0M	0	1	7	3	52	2	2	0	100	0	204.0	
36C 754093		GRNG	5	2600	SE	05	2	0M	0	2	7	3	52	2	2	0	120	0	107.3	
36C 754094		GRNG	5	2800			2	0M	0	2	7	1	52	2	2	0	150	0	628.7	
36C 754095		GRNG	5	3000			2	0M	0	2	7	1	52	2	2	0	120	0		
36C 754096		GRNG	5	3200	SE	05	2	0M	0	2	8	3	11	1	5	0	110	N	184.2	
36C 754097		GRNG	5	3400			2	0M	0	2	7	3	52	2	2	0	130	0	185.9	
36C 754098		GRNG	5	3600			2	0M	0	1	7	3	52	2	2	0	80	0	31.5	
36C 754099		GRNG	5	3800			2	0M	0	1	7	3	52	2	2	0	140	0	200.7	

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 SOIL GRID \* NEGUS BAY AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 21

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK TYPE	LINE	R	I	C	M	O	C	O	U		
				E	N	L	V	G	T	L		X	C
36C 754100	18 433300 7127800	GRNG	5	4000	SE 05	2 0M 0	2	6 3	52 2	2	0	150 0	10.4
36C 754101	18 433500 7127900	GPNG	6	400	E 10	2 0M 0	1	8 1	52 2	3	0	90 0	82.3
36C 754102		GFNG	6	600		2 0M 0	2	8 1	11 1	3	0	100 N	105.1
36C 754103		GRNG	6	800		2 0M 0	1	7 1	52 2	2	0	150 0	606.4
36C 754104		GRNG	6	1000	NE 05	2 0M 0	1	7 3	52 2	2	0	150 0	466.1
36C 754105		GRNG	6	1200	NW 05	2 0M 0	3	6 3	52 2	2	0	110 0	9.5
36C 754106		GPNG	6	1400		2 0M 0	3	9 1	11 1	5	0	70 N	57.9
36C 754107		GPNG	6	1600		2 0M 0	1	9 3	52 2	2	0	100 0	137.5
36C 754108		GFNG	6	1800		2 0M 0	2	6 3	52 2	2	0	150 N	18.0
36C 754109		GPNG	6	2000	SE 10	2 0M 0	1	8 2	52 2	2	0	120 0	173.1
36C 754110		GPNG	6	2200	NE 10	2 0M 0	1	8 1	52 2	2	0	100 0	151.7
36C 754111		GPNG	6	2400	E 05	2 0M 0	1	7 3	52 2	2	0	120 0	502.8
36C 754112		GRNG	6	2600	NE 05	2 0M 0	1	7 1	52 2	2	0	90 0	30.3
36C 754113		GRNG	6	2800		2 0M 0	2	9 1	11 1	5	0	70 N	129.1
36C 754114	18 433600 7128800	GPNG	6	3000		2 0M 0	1	8 1	11 1	5	0	90 0	8.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 REGIONAL SOIL TRAVERSE \* PUDLA INLET AREA \* SOUTHERN FOXE PENINSULA \* NTS 36C  
 LISTING NO. 22

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK TYPE	LINE	R	I	C	T	M	D	O	O	U PPM								
				E	N	E	S	R	O	T										
L	V	G	T	L	X	C	N	T	N	SPC	N	C								
F	T	Y	S	DEPTH	O	T	ST	R	G	FTR	T	RADI	R							
36C 754115	18 439800 7133000	PRGS	PIO	200	NW	05	2	0	M	0	2	7	3	52	2	2	0	90	0	5.1
36C 754116		PRGS	PIO	400	N	15	2	0	M	0	2	7	3	52	2	2	0	110	0	21.0
36C 754117		PRGS	PIO	600	N	10	2	0	M	0	1	7	3	52	2	2	0	110	0	95.6
36C 754118		PRGS	PIO	800	N	10	2	0	M	0	2	7	3	52	2	2	0	100	0	13.5
36C 754119		PRGS	PIO	1000	NW	05	2	0	M	0	2	7	3	52	2	2	0	90	0	35.2
36C 754120		GRNG	PIO	1200	NW	05	2	0	M	0	2	6	1	52	2	2	0	230	0	46.9
36C 754121		GRNG	PIO	1400	NW	05	2	0	M	0	2	6	3	52	2	2	0	190	0	56.6
36C 754122		PRGS	PIO	1600	NW	05	2	0	M	0	1	7	3	52	2	2	0	100	0	12.3
36C 754123		PRGS	PIO	1800	N	05	2	0	M	0	2	7	1	52	2	2	0	150	0	31.8
36C 754124		PRGS	PIO	2000	NW	05	2	0	M	0	2	7	3	52	2	2	0	70	N	14.3
36C 754125		PRGS	PIO	2200	N	05	2	0	M	0	1	9	1	52	2	2	0	50	0	17.1
36C 754126		PRGS	PIO	2400			2	0	M	0	1	8	1	52	2	2	0	60	0	92.2
36C 754127		PRGS	PIO	2600	NW	05	2	0	M	0	2	8	3	52	2	2	0	50	N	17.7
36C 754128		PPGS	PIO	2800			2	0	M	0	1	7	3	52	2	2	0	40	0	11.1
36C 754129		PRGS	PIO	3000			2	0	M	0	1	7	3	52	2	2	0	50	0	14.7
36C 754130		PRGS	PIO	3200			2	0	M	0	1	6	3	52	2	2	0	60	0	46.5
36C 754131		PRGS	PIO	3600	SW	05	2	0	M	0	1	9	3	11	1	5	0	60	0	62.1
36C 754132		PRGS	PIO	3800	NW	05	2	0	M	0	1	7	3	52	2	2	0	50	0	18.8
36C 754133		PRGS	PIO	4000	N	10	2	0	M	0	2	6	3	52	2	2	0	200	0	23.1
36C 754134		IGRK	PIO	4000	N	10	2	0	M	0	1	7	3	52	2	2	0	360	0	19.9
36C 754135		PRGS	PIO	4200			2	0	M	0	3	7	3	52	2	2	0	70	0	29.3
36C 754136		MRBL	PIO	4600	SE	10	2	0	M	0	1	7	1	52	2	2	0	40	0	57.7
36C 754137		MRBL	PIO	4800			2	0	M	0	1	7	1	52	2	2	0	30	0	14.4
36C 754138		MRBL	PIO	5000			2	0	M	0	3	8	1	52	2	5	0	20	0	12.8
36C 754139		PRGS	PIO	5200			2	0	M	0	1	7	3	52	2	2	0	70	0	17.9
36C 754140		PRGS	PIO	5400	SE	10	2	0	M	0	1	7	3	52	2	2	0	90	0	26.7
36C 754141	18 439600 7131300	PRGS	PIO	5600	E	05	2	0	M	0	2	8	1	52	2	2	0	90	N	26.1

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 ROCK SURVEY \* SOUTHERN FOXE PENINSULA \* NTS 36C \* FIELD DATA  
 LISTING NO. 23

SAMPLE MAP NUMBER	UTH Z0	COORDINATES EAST	NORTH	ROCK TYPE	SAMP AGE	GRAIN TYPE	COLO SIZE	TEXT			BONG	ALTR	RADIAT	SULPH	MINERALS
								0	1	2					
36C 752001	18	361400	7148600	CLCC	04	3	6	6	1	0	2	20	1	PY	
36C 752002	18	439700	7132950	GRNT	04	3	1	8	3	0	1	200	0	US	
36C 752003	18	439650	7132800	GRNG	04	1	0	6	0	5	0	20	0		
36C 752004	18	439900	7132850	GRNT	04	3	0	8	3	0	1	680	0	US	
36C 752005	18	439750	7131700	GRNG	04	1	0	6	0	5	0	20	0		
36C 752006	18	438900	7133600	QRTZ	04	1	5	4	0	0	0	0	1	PY	
36C 752007	18	439200	7132850	GRNT	04	3	1	8	0	0	0	920	1	MO PY	
36C 752008	18	439200	7132850	OROZ	04	1	5	8	0	0	0	150	1	MO PY	
36C 752009	18	449200	7149750	GRNT	04	1	0	8	0	0	0	1200	1	MO	
36C 752010	18	449400	7149750	GRNT	04	3	0	6	0	0	0	400	0		
36C 752011	18	374200	7150600	QRTZ	04	1	5	7	0	0	0	0	1	PY	
36C 752012	18	403000	7138300	GRNT	04	1	9	7	0	0	0	0	0		

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM \* ORIENTATION SURVEY 1975 \* SOUTHERN BAFFIN ISLAND  
 RECONNAISSANCE SCALE LAKE SEDIMENT SURVEY \* META INCOGNITA PENINSULA \* NTS 25N  
 LISTING NO. 24

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK LAKE TYPE AREA	DEPTH	SMPL RLF COMP	SAMPLE COLOUR	U PPM
25N 756001	19 463200 7043900	TILL 1--	7	--1 3--	--1--	1.4
25N 756002	19 465600 7042200	TILL 1--	6	--1 12--	--11--	0.9
25N 756003	19 468900 7042900	TILL 1--	6	--1 3--	--11--	1.1
25N 756004	19 471600 7044900	TILL 1--	6	--1 12--	--11--	1.6
25N 756005	19 475500 7042250	TILL 1--	11	--1 3--	--11--	1.2
25N 756006	19 479400 7042850	TILL 1--	18	--1 3--	--11--	2.1
25N 756007	19 478500 7040550	TILL 1--	8	--1 31--	--11--	1.7
25N 756008	19 484700 7043500	GNSS 1--	21	--1 31--	--11--	3.5
25N 756009	19 483200 7040750	TILL 1--	7	--1 3--	--11--	1.8
25N 756010	19 476350 7038300	GNSS 1--	10	--1 12--	--11--	1.5
25N 756012	19 469350 7040200	TILL 1--	2	--1 3--	--11--	1.0
25N 756013	19 461000 7036350	MGMT 1--	7	--1 12--	--11--	1.6
25N 756014	19 465550 7037200	GNSS 1--	2	--1 12--	--11--	1.0
25N 756015	19 477400 7034900	GNSS 1--	2	--1 12--	--11--	1.0
25N 756016	19 461200 7036400	TILL 1--	16	--1 3--	--11--	1.5
25N 756017	19 479400 7033050	GNSS 1--	3	--1 23--	--1--	1.4
25N 756018	19 475950 7027800	GNSS 1--	10	--1 3--	--1--	1.4
25N 756019	19 480300 7030750	GNSS 1--	4	--1 12--	--11--	1.0
25N 756020	19 470900 7023400	GNSS 1--	22	--1 121--	-----	1.4
25N 756021	19 476950 7024400	GNSS 1--	18	--1 3--	--1--	1.3
25N 756022	19 468800 7027700	GNSS 1--	9	--1 3--	--1--	2.6
25N 756023	19 466900 7028500	GNSS 1--	5	--1 21--	--1--	1.8
25N 756024	19 460700 7025900	GNSS 1--	10	--1 32--	--11--	3.1

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 RECONNAISSANCE SCALE LAKE WATER SURVEY \* META INCOGNITA PENINSULA \* NTS 25N  
 LISTING NO. 25

SAMPLE MAP NUMBER	UTM COORDINATES	ROCK TYPE	LAKE AREA	REP FLOW STAT	I PH	FLD CND	SPC	A			
								Z	O	U PPB.	ZN PPB.
25N 758001	19 463200	7043900	TILL	-1--	-1	00	8.7	0.05	0.1	0.1	1
25N 758002	19 465600	7042200	TILL	-1--	-1	00	8.4	0.22	0.1	0.1	1
25N 758003	19 468900	7042900	TILL	-1--	-1	00	8.0	0.05	0.1	0.1	1
25N 758004	19 471600	7044900	TILL	1--	-1	00	7.9	0.10	0.1	0.1	1
25N 758005	19 475500	7042250	TILL	-1--	-1	00	7.8	0.14	0.1	1.5	1
25N 758006	19 479400	7042850	TILL	-1--	-1	00	7.6	0.05	3.5	0.1	1
25N 758007	19 478500	7040550	TILL	1--	-1	00	7.4	0.05	0.1	0.5	1
25N 758008	19 484700	7043500	GNSS	-1--	-1	00	7.5	0.05	0.1	0.1	1
25N 758009	19 483200	7040750	TILL	1--	-1	00	7.4	0.05	0.1	0.1	1
25N 758010	19 476350	7038300	GNSS	-1--	-1	10	7.3	0.12	0.1	0.1	1
25N 758011	19 476350	7038300	GNSS	-1--	-1	20	7.3	0.05	0.1	0.1	1
25N 758012	19 469350	7040200	TILL	1--	-1	00	7.3	0.05	0.1	0.1	1
25N 758013	19 461000	7036350	MGMT	1--	-1	00	7.2	0.05	0.1	0.1	1
25N 758014	19 465550	7037200	GNSS	1--	-1	00	7.2	0.05	0.1	0.1	1
25N 758015	19 477400	7034900	GNSS	1--	-1	00	7.0	0.05	0.1	0.5	1
25N 758016	19 481200	7036400	TILL	-1--	-1	00	7.1	0.05	0.1	0.1	1
25N 758017	19 479400	7033050	GNSS	-1--	-1	00	7.1	0.41	0.1	0.1	1
25N 758018	19 475950	7027800	GNSS	-1--	-1	00	6.9	0.05	0.1	0.1	1
25N 758019	19 480300	7030750	GNSS	-1--	-1	00	6.5	0.05	0.1	0.1	1
25N 758020	19 478900	7023400	GNSS	-1--	-1	00	6.8	0.05	0.1	0.1	1
25N 758021	19 478950	7024400	GNSS	-1--	-1	00	6.5	0.05	0.1	0.1	1
25N 758022	19 468800	7027700	GNSS	-1--	-1	00	6.1	0.05	0.7	0.1	1
25N 758023	19 466900	7028500	GNSS	-1--	-1	00	6.3	0.05	0.7	0.1	1
25N 758024	19 460700	7025900	GNSS	1--	-1	00	6.5	0.05	0.1	0.1	1

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 LISTING NO. 26

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST	ROCK TYPE	N DEPTH	P SMPL		
				K	T	COMP
25N 755001	19 472900	7038900	TILL	3		
25N 755002	19 466100	7040300	TILL	3		
25N 755006	19 482900	7035500	TILL	3		
25N 755008	19 475200	7031800	GNSS	3		
25N 755009	19 471400	7033800	GNSS	3		
25N 755011	19 468700	7033030	GNSS	3		
25N 755014	19 464000	7031460	GNSS	3		
25N 755016	19 460600	7032500	GNSS	21		
25N 755018	19 473600	7028600	GNSS	3		
25N 755019	19 473450	7026800	GNSS	3		
25N 755021	19 483500	7026600	GNSS	3		
25N 755022	19 480200	7025600	GNSS	3		
25N 755024	19 469400	7025500	GNSS	3		
25N 755025	19 469200	7025400	GNSS	3		
25N 755026	19 462200	7022900	GNSS	3		
25N 755028	19 465650	7022700	GNSS	3		
25N 755029	19 469200	7021150	GNSS	3		
25N 755030	19 473200	7022100	GNSS	3		

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 LISTING NO. 27

SAMPLE MAP NUMBER	UTM COORDINATES Z0 EAST NORTH	ROCK TYPE	U PPB	ZN PPB	CU PPB	PB PPB
25N 757001	19 472900 7038900	TILL	0.10	0.1	0.1	1
25N 757002	19 466100 7040300	TILL	0.05	0.1	0.1	1
25N 757003	19 463100 7038200	GNSS	0.05	0.1	0.1	1
25N 757004	19 470500 7035500	GNSS	0.10	0.1	0.1	1
25N 757005	19 471200 7036900	GNSS	0.05	0.1	0.1	1
25N 757006	19 482900 7035500	TILL	0.05	0.1	0.1	1
25N 757008	19 475200 7031800	GNSS	0.10	0.1	0.1	1
25N 757009	19 471400 7033800	GNSS	0.05	0.1	0.1	1
25N 757010	19 469000 7032900	GNSS	0.05	0.7	0.1	1
25N 757011	19 468700 7033000	GNSS	0.05	0.1	0.1	1
25N 757012	19 461950 7029750	GNSS	0.05	0.1	0.1	1
25N 757013	19 461600 7029650	GNSS	0.05	0.1	0.1	1
25N 757014	19 464000 7031400	GNSS	0.05	0.1	0.1	1
25N 757015	19 464200 7031500	GNSS	0.05	0.1	0.1	1
25N 757016	19 460600 7032500	GNSS	0.05	0.1	0.1	1
25N 757017	19 460400 7032400	GNSS	0.05	0.1	0.1	1
25N 757018	19 473600 7028600	GNSS	0.05	0.5	0.1	1
25N 757019	19 473450 7028800	GNSS	0.05	0.1	0.1	1
25N 757020	19 483000 7029700	GNSS	0.04	0.1	0.1	1
25N 757021	19 483500 7026600	GNSS	10	0.05	0.1	1
25N 757022	19 480200 7025600	GNSS	2	0.05	0.1	1
25N 757023	19 473400 7025800	GNSS	3	0.10	0.1	1
25N 757024	19 469400 7025500	GNSS	3	0.05	0.1	1
25N 757025	19 469200 7025400	GNSS	3	0.05	0.1	1
25N 757026	19 462200 7022900	GNSS	4	0.05	2.5	0.1
25N 757027	19 464700 7024300	GNSS	4	0.05	0.1	1
25N 757028	19 465650 7022700	GNSS	2	0.05	0.9	0.1
25N 757029	19 469200 7021150	GNSS	4	0.05	0.1	0.5
25N 757030	19 473200 7022100	GNSS	1	0.45	0.1	0.1
25N 757031	19 475700 7020400	GNSS	4	0.22	0.1	0.1
25N 757032	19 484450 7020700	GNSS	6	0.05	0.1	1