CANADA

DEPARTMENT OF ENERGY, MINES AND RESOURCES

Geological Survey of Canada

FOLLOW-UP GEOCHEMICAL ACTIVITIES IN THE NONACHO LAKE AREA (75F, K), DISTRICT OF MACKENZIE

by

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INTRODUCTION

Detailed geochemical investigations were undertaken during the summer of 1976 to examine geochemically anomalous areas outlined in a reconnaissance lake sediment survey carried out in the Nonacho Lake area (NTS maps 75C, F and K) in 1975 (Hornbrook et al., 1975). A total of 17 anomalies were selected for this work primarily on the basis of the nature of the elements enriched, their concentrations and the size of the areas affected. Furthermore, an attempt was made to choose anomalies from all the major geological units within the area and none were selected from NTS map 75C for logistical reasons. Two index maps (Plates 1 and 2, Appendix D) give the locations of the study areas and Table 1 presents some basic characteristics for each area.

The main objectives of this work are twofold:

1. to provide a more detailed coverage of the areas exhibiting unusual element distribution at a reconnaissance scale in order to facilitate follow-up by exploration companies and

2. to increase our understanding of the significance of reconnaissance lake sediment patterns in relation to geological and secondary environmental features.

The latter is a long term objective; only when several of these studies have been completed throughout the Canadian Shield will it be possible to establish comprehensive guidelines for interpreting regional geochemical data in this part of the country.

The approach followed in this survey consisted of sampling lake-center sediments and waters at a high density (see Table 1) using a Hughes 500-C turbo-helicopter. The water samples were analysed directly in the field and, on the basis of these results, limited ground investigations were carried out. These consisted mainly of traversing with hand-held radiometric equipment and of geological reconnaissance. Additional details regarding the field

procedures as well as preliminary observations based on lake water data and ground observations may be found elsewhere (Maurice, 1976). The present report contains only uninterpreted lake sediment data but another publication dealing with the interpretation of water and sediment results is in preparation.

DATA PRESENTATION

The chemical and field data for the lake sediments are presented in the form of computer listings (Appendix A) accompanied by sample location maps at a scale of 1/50,000 (Appendix D). The listings are numbered from 1 to 17, each one corresponding to a different study area. On every page of listing and preceeding the listing number is the name of the anomaly and the corresponding NTS map sheet. Two index maps (Plates 1 and 2, Appendix D) show the location of the study areas at a scale of 1/250,000. The anomalies were named after the nearest named geographical locations.

The information presented on the listings for each sample may be divided into four parts:

1. sample number
2. sample location
3. field data
4. analytical data

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 (75F or K). The first two characters forming the sample number refer to the year of collection, in this case always 76. The last four characters correspond to the sample locations and only these are actually shown at every site on the sample location maps.

TABLE 1 - Basic Characteristics of Study Areas

Geological Unit	Anomaly	Area Sq. Km	Elements Enriched and Max. Concentrations in ppm from Reconn. Survey (Hg in ppb)	No. of Lakes Sampled During Follow-Up	Km^2/ Sample
Archean of Southern Slave Province	Bigstone Point	47.3	Ni(200),Cu(325),Pb(48), As(61),Mo(29),Zn(475),Co(223), Hg(180)	56	0.8
	Hoarfrost River	73.8	U(131.0),Mo(23),Zn(260)	79	0.9
	Pikes Portage	76.3	U(127.0),Zn(510),Cu(132), Mo(15),As(9)	89	0.9
Great Slave Supergroup	Sentinel Point	59.5	Hg(210),Cu(256),Zn(240)	15	4.0
	Lausen Lake	53.3	U(70.6),Cu(116),Zn(248)	36	1.5
Archean of the Churchill Province	McDonald Fault	98.4	Zn(750),Cu(200),Ni(38), Hg(130),Co(22)	84	1.2
	Magpie Lake	67.5	Pb(75),U(114.0),Cu(168),Zn(300)	42	1.6
	Robert Lake	196.9	U(528.0),Pb(40),Zn(820),Cu(130), Ni(65),Co(90),Mo(23)	135	1.5
	Siltaza Lake	125.9	Pb(37),Zn(470),Mo(22),U(85.1)	102	1.2
	Murphy Lake	153.7	U(203.0),Mo(27)	86	1.8
	Stewart Lake	92.7	U(93.6),Mo(20),Cu(84),Pb(30)	53	1.7
	Louison Lake	83.8	U(93.4),Mo(37),Cu(60)	66	1.3
	Heron Lake	146.8	U(123.0),Mo(38)	97	1.5
	Thekulthili Lake	36.3	U(135.0),Pb(5),Mo(29)	46	0.8

TABLE 1 (Continued)

Geological Unit	Anomaly	Area Sq. Km.	Elements Enriched and Max. Concentrations in ppm from Reconn. Survey (Hg in ppb)	No. of Lakes Sampled During Follow-Up	Km^2/ Sample
Nonacho Basin	Sparrow Bay	43.3	U(66.5),Mo(24),Cu(68)	26	1.7
	Hjalmar Lake (1)	24.6	U(28.9)	17	1.4
	Hjalmar Lake (2)	53.3	U(36.3)	36	1.5

For all samples, the UTM (Universal Transverse Mercator) co-ordinates are given in the listings. The UTM grid, however, is not shown on the sample location maps and therefore, the co-ordinates cannot be used to locate sample sites on these maps. They would be helpful, however, to a user wanting to reproduce element distribution maps by means of computer techniques.

The field data given on the listings include the depth of the lakes at sample sites measured in meters, the composition and the colour of the samples. The last two parameters are coded following a standardized technique adopted by all geochemical crews at the Geological Survey (Garrett, 1974):

Sample Composition - The first three columns are used to describe the bulk mechanical composition of the sediment on a scale of 0 to 3. The total of these columns must add to 3 or 4. The three size fraction are divided as follows:

Column 1 > 0.125 mm sand
" 2 < 0.125 mm fines, silt and clay
" 3 organics

and the following code is used:

blank absent
1 Minor , < 33%
2 Medium, 33-67%
3 Major , > 67%

The fourth column is used to record the presence of organic gel or gyttja:

blank absent
1 present

Sample colour - a "1" inserted in a column corresponds to one of the following colours:

Column	1	tan
	2	yellow
	3	green
	4	grey
	5	brown
	6	black

Up to 3 different colours have been checked for each sample.

The listings show analytical data for twelve elements (U, Zn, Cu, Pb, Ni, Co, Ag, Mn, As, Mo, Fe and Hg) and loss-on-ignition. All values are given in parts per million (ppm) except Hg which is shown in parts per billion (ppb) and both Fe and LOI are listed in percentage (pc). There are occasional blanks in the listings, most frequently for Hg and LOI, indicating insufficient sample material to complete the analyses.

In addition to the index and sample location maps, one element distribution map for each of the study areas was prepared and is included with this report (see Appendix E). These are symbol plots on a 1/50,000 topographical base with added geology, similar in appearance to the sample location maps. The symbols used are identical and correspond to the same intervals as those used for the reconnaissance data; this was intended to facilitate simultaneous usage of both sets of maps. The intervals are logarithmic and they are represented with the corresponding symbols and a distribution histogram in the right hand margin of the maps.

ANALYTICAL TECHNIQUES

The uranium analyses were carried out at Atomic Energy of Canada Ltd. using a neutron activation/delayed neutron counting technique on a Slowpoke reactor (Boulanger et al., 1975). All the other determinations were performed by Chemex Labs Ltd. (North Vancouver, B.C.) using atomic absorption spectrophotometric methods except for As, which was done colorimetrically, and LOI, obtained by gravimetric technique. The quality of the analyses was monitored by insertion of control reference samples and blind duplicates.

Field duplicates were collected at a rate of 1 in 20 and these were identified in the listings by 10 (first of a duplicate pair) and 20 (second of a duplicate pair) in the replicate status (REP STAT) column. Table 2 gives the precisions, detection limits and reliability factors for the data. The reliability factors are estimates of the reliability of the data in terms of analytical variability (RF_A) and variability in the lake sediment composition (RF_{SA}). On the basis of the blind duplicates, which represent 5% of the sample population, it can be stated that there is a 95% chance that if any sample is reanalysed using identical methods the new values will lie between $X \div RF_A$ and $X \times RF_A$ where X is the original value obtained. On the basis of the field duplicates, it can also be stated that there is 95% chance that if any lake is resampled and identical methods of sample preparation and analysis are used the new value will lie between $X \div RF_{SA}$ and $X \times RF_{SA}$

STATISTICAL DATA

Basic statistics for the data were calculated individually for each anomaly using a modified version of the Geochemical Analysis System - GAS - originally developed at Queen's University (Willington, 1973). Tables 3 to 18 (Appendix B) give the range, mean, logarithm of the mean, standard deviation, skewness and kurtosis for individual elements in each study area. The last four items

were calculated from log (base 10) - transformed data. The transformed data were also used to obtain correlation matrices and these are presented in tables 19 to 34 (Appendix C).

These statistical parameters are considered useful for data interpretation and are presented here to assist the user in performing his own interpretation without having to process the data himself.

ACKNOWLEDGEMENTS

Special thanks are directed to the members of the field crew for their skilled contributions to the success of this project.

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Table 2 - Precision and reliability factors of lake sediment data

	Control Ref. 1			Control Ref. 2			Control Ref. 3					
	n	$\bar{x}$	prec. %*	n	$\bar{x}$	prec. %*	n	$\bar{x}$	prec. %*	D.L.	RF_A n=67	RF_{SA} n=60
U(ppm)	6	2.7	11.3	26	6.1	8.5	35	18.6	3.9	0.2	1.05	1.31
Zn(ppm)	6	114	6.1	26	59	8.3	35	103	7.1	2	1.13	1.30
Cu(ppm)	6	71	7.6	26	59	3.9	35	41	4.4	2	1.07	1.22
Pb(ppm)	6	15	14.5	26	14	17.7	35	7	26.5	2	1.56	2.01
Ni(ppm)	6	38	8.0	26	8	13.5	35	21	7.2	2	1.13	1.20
Co(ppm)	6	12	13.2	26	6	23.7	35	13	10.4	2	1.30	1.36
Ag(ppm)	6	0.1	-	26	0.6	36.3	35	0.1	-	0.2	-	-
Mn(ppm)	6	1338	5.1	26	478	5.2	35	1002	3.2	5	1.44	1.44
As(ppm)	6	23	20.3	26	20	26.6	35	6	30.7	1	2.79	3.11
Mo(ppm)	6	1.7	98.0	26	1.3	72.1	35	3.2	45.0	2	1.54	1.60
Fe(%)	6	2.5	5.8	26	1.6	6.0	35	3.2	5.5	0.02	1.35	1.35
Hg(ppb)	6	113	38.1	26	142	28.2	35	65	46.1	10	1.33	1.33
LOI(%)	6	15	16.5	26	19	20.6	35	27	14.1	1	1.26	1.34

*Precision computed at 2 D.S. level as follows:-

$$\text{Prec} = 100 \times 2 \times \frac{\text{S.D.\%}}{\bar{x}}$$

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APPENDIX A

Data Listings

Listing No.		
1	-	Bigstone Point anomaly
2	-	Hoarfrost River anomlay
3	-	Sentinel Point anomaly
4	-	Pikes Portage anomaly
5	-	Lausen Lake anomaly
6	-	McDonald Fault anomaly
7	-	Magpie Lake anomaly
8	-	Robert Lake anomaly
9	-	Siltaza Lake anomaly
10	-	Murphy Lake anomaly
11	-	Stewart Lake anomaly
12	-	Sparrow Bay anomaly
13	-	Louisen Lake anomaly
14	-	Hjalmar Lake anomaly - 1
15	-	Hjalmar Lake anomaly - 2
16	-	Heron Lake anomaly
17	-	Thekulthili Lake anomaly

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
BIGSTONE POINT ANOMALY,75K/13
LISTING NO.1

MAP	SAMPLE NUMBER	UTM ZC	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761202	12	551135	6985012	12	00	_21_	____11	26.1	230	249	19	87	55	1.2	220	7.5	10	1.40	140	59.2
75K	761203	12	551364	6985144	13	00	_21_	____1_	21.1	420	307	18	136	164	1.0	370	20.0	14	2.20	160	50.8
75K	761205	12	552540	6985499	10	00	_3__	__11__	25.6	260	265	9	74	37	0.4	4600	13.5	12	2.10	120	33.6
75K	761206	12	552681	6985403	18	00	_31_	__11__	24.5	325	380	32	129	113	0.6	720	22.0	22	2.55	50	33.6
75K	761209	12	554248	6985809	4	00	_13_	____1_	26.5	205	260	14	104	52	0.2	100	7.0	23	0.60	120	60.2
75K	761210	12	554531	6985566	8	00	_21_	____1_	98.2	245	385	74	96	106	2.0	195	11.0	19	2.10	250	51.2
75K	761211	12	555268	6985579	18	00	_3__	__11__	24.4	275	275	15	104	140	0.2	540	48.0	23	3.40	120	19.2
75K	761212	12	556936	6985579	3	00	__3_	____1_	12.1	104	95	7	33	22	0.1	85	2.0	5	0.50	60	77.8
75K	761213	12	557460	6985984	8	00	121_	1___1_	68.3	420	815	8	123	50	0.1	850	65.0	30	2.95	40	34.0
75K	761214	12	557346	6984915	18	00	112_	__11__	47.8	120	410	5	38	9	0.4	140	6.0	4	0.95	160	35.2
75K	761215	12	556051	6984943	19	00	121_	__1_1_	55.9	530	865	13	171	134	0.2	990	76.0	29	3.65	50	34.0
75K	761216	12	558155	6984549	14	00	_13_	____1_	36.7	425	360	19	144	142	0.8	575	104.0	28	4.00	100	32.2
75K	761217	12	557797	6984363	10	00	121_	__1_1_	39.2	245	550	25	58	88	0.1	1020	46.0	12	2.45	80	35.8
75K	761218	12	559822	6985160	5	00	_13_	____1_	31.8	1080	380	7	155	143	0.2	240	22.5	45	1.90	250	62.6
75K	761219	12	556586	6985819	9	00	_22_	__11__	86.2	440	500	12	178	115	0.1	715	72.0	24	2.40	120	34.8
75K	761220	12	559303	6985619	2	00	__3_	____1_	24.9	310	370	8	120	74	0.1	230	11.5	19	1.50	160	48.0
75K	761227	12	559736	6985536	18	00	_3__	1_____	30.4	255	168	34	79	92	0.1	485	64.0	14	3.15	100	18.4
75K	761228	12	560918	6984540	11	00	13__	1__1__	15.9	260	105	12	105	67	0.1	710	12.5	9	2.70	60	12.2
75K	761229	12	559269	6984837	19	00	__3_	__1_1_	36.2	215	240	14	65	28	0.1	320	10.0	15	1.20	100	50.6
75K	761230	12	558972	6984069	6	00	__3_	____1_	10.5	280	110	27	58	32	0.1	320	11.0	10	1.35	70	41.6
75K	761231	12	558777	6983552	2	00	__3_	____1_	6.9	610	310	22	152	97	0.2	145	9.0	24	1.15	110	67.0
75K	761232	12	558337	6983555	10	00	112_	1__1__	10.5	185	115	19	43	28	0.1	395	20.0	6	2.00	60	12.4
75K	761233	12	557443	6983336	4	00	__3_	____1_	58.4	510	755	3	215	116	0.6	175	11.5	25	0.50	220	64.4
75K	761234	12	557297	6984138	7	00	__3_	__1_1_	31.1	205	205	8	29	17	0.1	110	2.0	4	0.95	120	61.4
75K	761236	12	557004	6984621	12	00	__31	__11__	26.8	103	140	4	27	14	0.1	250	8.0	4	2.20	70	10.2
75K	761237	12	556409	6984420	10	00	13__	___1__	17.4	101	61	3	31	20	0.1	375	6.0	5	1.60	50	3.2
75K	761238	12	556664	6983869	4	00	_13_	____1_	69.2	130	250	5	27	20	0.1	190	3.0	7	0.80	120	57.4
75K	761239	12	555604	6982128	3	00	_3__	1__1__	38.2	93	76	6	24	12	0.1	220	2.5	3	2.40	90	6.0
75K	761241	12	557411	6982194	1	00	__3_	____1_	21.7	275	260	12	88	38	0.1	195	4.0	3	1.20	110	41.0
75K	761242	12	557754	6982431	6	00	_13_	___11_	24.3	430	172	19	107	85	0.4	445	35.0	10	2.65	130	13.8
75K	761243	12	558726	6981995	4	00	__3_	____1_	42.1	125	128	4	40	16	0.1	310	3.0	3	1.55	90	31.6
75K	761244	12	558870	6982496	4	00	_22_	____1_	8.7	85	46	6	27	17	0.1	130	2.0	1	1.00	70	10.4
75K	761245	12	559826	6982583	4	00	__31	__1_1_	15.6	60	47	2	23	11	0.1	125	0.5	3	1.00	70	54.2
75K	761246	12	560355	6982594	7	00	__31	1___1_	21.8	74	33	2	21	8	0.1	255	2.0	2	1.30	40	30.8
75K	761247	12	559558	6981804	8	00	_13_	____1_	53.7	86	100	4	18	11	0.1	380	1.0	2	1.25	120	59.4
75K	761248	12	559996	6981503	7	10	__3_	____1_	54.0	83	120	2	16	8	0.1	255	2.0	2	1.00	80	56.4
75K	761249	12	560054	6981312	10	00	_22_	1___1_	27.6	90	49	4	21	12	0.1	425	0.5	1	1.95	70	23.8
75K	761250	12	559696	6981503	7	20	__3_	____1_	41.6	92	121	2	13	8	0.1	250	1.0	3	1.50	90	54.8
75K	761251	12	560450	6982159	15	00	_13_	___11_	28.7	77	38	5	20	8	0.1	210	2.0	2	1.50	60	30.0
75K	761252	12	560972	6982863	19	00	__31	__1_1_	23.0	80	30	3	20	9	0.1	235	1.5	2	1.75	40	28.6
75K	761253	12	559254	6984545	17	00	_3__	1_____	17.1	165	150	6	58	44	0.1	375	12.5	6	2.45	70	13.2
75K	761254	12	554174	6984338	5	00	__3_	____1_	20.6	130	160	9	53	44	0.1	155	6.0	6	2.10	100	56.6
75K	761255	12	554247	6983365	5	00	13__	1___1_	21.5	225	133	8	65	44	0.1	870	37.0	10	2.50	40	11.8
75K	761256	12	553317	6982676	4	00	__3_	___11_	132.0	175	343	3	72	29	0.2	220	6.0	9	1.30	100	50.6
75K	761258	12	552642	6982140	3	00	__3_	____1_	120.0	520	1250	2	340	145	1.4	110	3.0	16	0.30	150	66.8
75K	761259	12	551381	6981812	2	00	_12_	____1_	6.5	111	330	1	75	19	0.1	100	0.5	6	0.20	110	69.2
75K	761260	12	551392	6983185	5	00	__3_	____1_	38.9	150	265	9	80	19	0.4	125	6.5	8	0.80	90	50.2
75K	761263	12	550977	6983603	8	00	__3_	____1_	156.0	235	173	8	46	15	0.3	700	12.0	15	1.90	40	55.8
75K	761264	12	550879	6984236	6	00	__3_	____1_	51.5	195	104	8	52	18	0.1	360	7.5	10	1.80	40	51.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
BIGSTONE POINT ANOMALY,75K/13
LISTING NO.1

MAP	SAMPLE NUMBER	UTM ZO	COORDINATES EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761265	12	550896	6984754	4	10	__3_	____1_	11.3	125	98	1	64	8	0.1	60	1.0	5	0.30	50	76.0
75K	761266	12	550896	6984754	4	20	__3_	____1_	11.5	156	111	4	75	14	0.1	60	1.0	6	0.40	60	78.6
75K	761267	12	551693	6984429	3	00	__3_	____1_	26.4	330	352	9	76	23	0.1	100	10.0	29	0.55	170	58.2
75K	761268	12	551787	6983972	3	00	__3_	____1_	7.8	117	69	4	41	12	0.1	85	1.0	5	0.15	70	74.8
75K	761269	12	552043	6984755	13	00	_22_	__1_1_	17.7	195	181	8	61	15	0.8	205	11.0	7	1.75	70	36.2
75K	761270	12	551977	6984477	9	00	_13_	__1_1_	18.5	165	181	16	63	13	0.5	165	9.5	4	1.25	140	39.6
75K	761271	12	552328	6984376	16	00	__3_	____1_	37.6	420	313	35	109	90	0.6	1030	35.0	34	2.40	60	42.0
75K	761272	12	553516	6984435	5	00	__3_	____1_	56.3	760	1120	36	380	490	2.6	100	9.0	72	1.10	270	60.0
75K	761273	12	552708	6983404	3	00	__3_	____1_	1.1	67	41	3	21	6	0.1	130	0.5	2	0.20	30	91.6

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
MCARTHUR RIVER ANOMALY,75K/14-15
LISTING NO.2

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761291	12	597265	6978112	5	00	_13_	____11	33.4	218	59	1	20	26	0.1	3000	1.5	14	9.40	40	45.8
75K	761292	12	595987	6979497	8	00	__31	____1_	18.8	78	38	2	14	9	0.1	155	1.5	8	0.90	30	50.2
75K	761293	12	595765	6980848	16	00	_22_	____1_	55.3	155	130	4	21	10	0.1	195	1.0	9	0.95	40	45.6
75K	761295	12	596047	6981154	5	00	_13_	____1_	25.1	145	47	2	16	8	0.1	595	1.0	6	1.30	30	59.0
75K	761296	12	596234	6981834	7	00	_13_	____1_	28.0	93	47	2	15	7	0.1	170	1.0	9	0.65	60	67.8
75K	761298	12	595747	6982486	10	00	_13_	____1_	49.9	126	36	4	12	8	0.1	530	5.0	12	1.00		
75K	761299	12	595866	6983260	12	00	_13_	____1_	30.7	107	38	3	15	9	0.1	525	3.5	6	1.00	40	73.6
75K	761300	12	595704	6983830	6	00	_13_	____1_	36.9	84	36	9	16	10	0.1	160	2.0	4	0.85	40	61.0
75K	761302	12	596410	6984316	7	00	_13_	____1_	41.2	95	31	2	14	9	0.1	400	0.5	4	1.10	30	56.2
75K	761303	12	596717	6984671	5	00	_13_	____1_	130.0	81	52	3	16	8	0.1	190	0.5	7	0.90	40	59.6
75K	761304	12	596421	6985150	16	00	_13_	____1_	202.0	160	111	4	17	7	0.1	215	2.5	10	0.90	50	40.0
75K	761305	12	596678	6985595	10	00	_13_	____1_	354.0	97	42	1	12	7	0.1	550	1.0	10	1.35	30	47.8
75K	761306	12	595810	6986232	32	00	112_	____1_	61.8	105	62	2	14	10	0.1	510	3.0	10	1.75	50	41.8
75K	761307	12	597730	6986402	5	10	_13_	____1_	62.7	55	104	2	15	7	0.1	340	0.5	12	0.60	40	74.2
75K	761308	12	597730	6986402	5	20	_13_	____1_	37.8	68	107	2	18	5	0.1	155	0.5	12	0.35	70	62.0
75K	761309	12	598815	6986486	9	00	_13_	____1_	29.1	75	51	2	12	5	0.1	210	0.5	5	0.75	40	39.0
75K	761310	12	599727	6985775	7	00	_13_	____1_	57.9	106	53	1	16	11	0.1	345	2.0	12	1.20	40	55.6
75K	761311	12	599925	6986467	6	00	__3_	____1_	42.6	45	50	2	11	6	0.1	150	0.5	9	0.40	40	59.0
75K	761312	12	600656	6985721	28	00	_13_	1___1_	172.0	285	99	10	21	36	0.1	825	6.0	54	3.40	60	34.0
75K	761313	12	601611	6986128	7	00	__3_	____1_	192.0	135	59	6	17	23	0.1	320	2.5	15	2.45	50	35.6
75K	761314	12	602176	6985240	5	00	_13_	____1_	33.6	118	174	9	27	16	0.1	235	1.0	50	0.55	60	64.4
75K	761315	12	602042	6985041	6	00	__31	__1_1_	41.5	69	46	3	15	9	0.1	170	0.5	20	0.80	40	45.0
75K	761316	12	601138	6985179	24	00	_13_	____1_	82.8	115	82	6	13	9	0.1	665	0.5	12	0.95	50	64.0
75K	761317	12	599980	6985478	2	00	__3_	____1_	20.7	36	24	4	11	5	0.1	70	0.5	7	0.30	40	71.4
75K	761318	12	598354	6985641	8	00	_13_	____1_	126.0	124	62	3	14	13	0.1	460	1.0	12	0.85	60	56.8
75K	761320	12	598433	6985183	6	00	_13_	____1_	75.1	112	45	4	15	16	0.1	410	0.5	10	1.45	60	57.4
75K	761322	12	597837	6984938	6	00	_13_	____1_	61.1	63	67	2	15	11	0.1	155	0.5	10	0.60	90	50.2
75K	761324	12	597120	6984931	3	00	_13_	____1_	108.0	122	55	2	16	8	0.1	305	4.0	10	0.75	70	60.0
75K	761325	12	597546	6984720	4	10	__3_	____1_	56.2	82	80	3	16	9	0.1	190	1.0	11	0.50	100	50.8
75K	761326	12	597546	6984720	4	20	__3_	____1_	51.9	61	76	4	16	9	0.1	190	1.0	9	0.55	110	50.6
75K	761327	12	596418	6984448	3	00	__31	____1_	61.4	108	38	4	13	10	0.1	430	0.5	19	2.25	60	69.6
75K	761328	12	599408	6984440	14	00	_13_	____1_	33.9	111	38	3	13	11	0.1	430	0.5	19	2.25	50	47.6
75K	761329	12	600779	6984594	4	00	__31	____1_	24.9	77	35	2	14	7	0.1	130	0.5	8	0.60	50	45.8
75K	761330	12	602208	6984257	16	00	_13_	____1_	97.6	180	65	1	15	16	0.1	2030	1.5	15	4.70	80	52.6
75K	761331	12	602532	6982908	16	00	__3_	___11_	108.0	175	66	7	18	10	0.1	1720	1.0	15	5.50	80	49.6
75K	761332	12	600414	6983653	3	00	__31	__1_1_	24.8	96	41	2	15	9	0.1	140	0.5	11	0.65	60	64.6
75K	761333	12	599418	6983397	2	00	__3_	____1_	38.2	80	34	3	13	13	0.1	320	0.5	5	0.95	60	54.2
75K	761334	12	598758	6982834	4	00	__31	__1_1_	20.4	67	47	2	16	8	0.1	175	0.5	6	0.50	60	59.2
75K	761335	12	597829	6983165	10	00	_13_	____1_	35.8	104	43	6	11	7	0.1	325	1.0	11	1.45	100	49.8
75K	761336	12	597293	6983865	3	00	__31	____1_	25.5	38	22	3	9	5	0.1	70	2.0	1	0.40	40	36.4
75K	761337	12	597096	6983083	25	00	_13_	____1_	60.3	215	49	3	13	11	0.1	770	1.5	20	2.65	110	34.6
75K	761338	12	597607	6982210	12	00	_13_	____1_	27.4	146	36	4	13	17	0.1	330	1.0	42	5.60	50	51.2
75K	761340	12	596967	6981977	8	00	_13_	____1_	194.0	91	63	4	15	6	0.1	235	2.0	13	0.60	150	54.4
75K	761343	12	597876	6981802	10	00	_13_	____1_	309.0	92	48	4	13	7	0.1	570	2.0	14	1.10	100	52.8
75K	761344	12	598399	6982429	7	00	_13_	____1_	37.9	101	50	5	14	8	0.1	340	1.0	10	1.30	70	54.2
75K	761345	12	600167	6982605	3	00	__3_	____1_	13.6	80	25	2	10	7	0.1	200	0.5	5	0.60	60	63.2
75K	763186	12	600837	6982870	8	00	__3_	____1_	21.3	74	29	1	11	8	0.1	250	1.0	8	1.20	20	49.2
75K	763188	12	601700	6982317	5	00	__31	__1_1_	23.1	79	40	2	13	7	0.1	125	1.0	9	0.55	5	63.4
75K	763189	12	601963	6981528	8	00	_13_	____1_	36.1	145	63	6	18	11	0.1	240	2.0	10	1.25	60	58.2

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
HOARFROST RIVER ANOMALY,75K/14-15
LISTING NO.2

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	763190	12	600885	6979963	6	00	22__	___11_	3.2	41	7	1	4	3	0.1	90	0.5	1	0.35	10	6.8
75K	763191	12	602458	6980379	7	00	_22_	__1_1_	33.2	103	36	1	12	7	0.1	310	1.0	10	1.85	20	39.4
75K	763192	12	601830	6980624	8	00	_31_	____11	42.0	103	49	2	14	9	0.1	410	3.0	9	1.30	50	51.6
75K	763193	12	600364	6980926	5	00	_22_	__1_1_	10.3	75	32	1	14	7	0.1	130	2.5	3	0.80	40	37.6
75K	763194	12	599985	6981965	7	10	_31_	____11	4.1	150	64	4	16	9	0.1	370	3.0	11	0.95	80	70.4
75K	763195	12	599985	6981965	7	20	_31_	____11	9.0	134	103	2	18	9	0.1	310	2.0	10	0.75	60	64.6
75K	763196	12	599420	6981546	4	00	_3__	_____1_	13.7	61	46	3	13	4	0.1	105	4.5	6	0.40	50	59.2
75K	763197	12	598665	6981614	11	00	_3__	___11_	48.6	82	41	2	13	9	0.1	260	2.0	10	1.20	30	31.4
75K	763198	12	599128	6980448	25	00	_31_	__1_1_	26.9	97	45	2	12	7	0.1	490	2.0	6	1.00	40	33.8
75K	763199	12	598079	6980765	9	00	_22_	__1_1_	23.6	73	40	3	12	6	0.1	320	1.0	8	1.30	20	37.2
75K	763200	12	597650	6980584	21	00	_22_	__1_1_	20.2	93	52	1	12	6	0.1	370	2.0	8	1.50	60	51.6
75K	763202	12	597199	6981039	16	00	_31_	__1_1_	53.4	131	94	3	18	11	0.1	360	2.0	24	1.00	50	55.0
75K	763204	12	596968	6981347	8	00	_22_	__1_1_	25.1	108	29	2	13	8	0.1	270	3.0	10	1.70	20	56.4
75K	763205	12	596455	6980827	7	00	_31_	____11	11.9	108	30	1	12	9	0.1	330	2.0	4	2.10	30	64.8
75K	763206	12	596861	6980127	4	10	__3_	1___1_	24.4	60	34	2	13	5	0.1	110	3.0	7	0.45	30	56.4
75K	763207	12	596861	6980127	4	20	__3_	1___1_	24.3	62	34	4	12	5	0.1	115	2.5	8	0.45	30	53.4
75K	763208	12	597238	6979533	30	00	121_	_____1	27.8	230	58	1	23	33	0.1	7350	6.0	53	9.30	40	44.4
75K	763209	12	598054	6979904	5	00	_22_	__1_1_	14.1	118	63	3	17	9	0.1	330	2.0	6	1.10	40	61.2
75K	763210	12	598394	6979500	20	00	_22_	__1_1_	19.2	90	101	8	16	8	0.1	300	3.0	4	0.80	50	52.8
75K	763211	12	598177	6978946	5	00	_22_	__1_1_	19.3	70	39	2	14	13	0.1	125	4.0	4	0.60	30	66.4
75K	763212	12	597671	6978789	19	00	_22_	__1_1_	31.1	108	58	10	13	9	0.1	1080	2.5	10	1.90	60	56.8
75K	763213	12	599079	6978235	16	00	_32_	__1__1	35.7	250	75	1	18	17	0.1	710	1.5	16	4.10	30	34.4
75K	763214	12	599368	6978668	2	00	_13_	__1_1_	47.5	133	66	4	20	11	0.1	140	2.0	5	0.70	40	49.0
75K	763215	12	599726	6978810	16	00	_22_	__1_1_	39.1	83	47	4	12	7	0.1	235	3.0	4	1.10	50	36.6
75K	763216	12	600260	6979261	8	00	_22_	__1_1_	82.5	84	68	4	19	11	0.1	200	4.0	8	0.85	40	56.4
75K	763217	12	600413	6979445	18	00	_31_	__1_1_	48.6	108	77	3	14	12	0.1	500	4.5	8	1.10	100	48.4
75K	763218	12	600856	6978949	19	00	_31_	__1_1_	74.3	102	49	1	13	10	0.1	345	2.0	7	1.30	50	31.0
75K	763219	12	601755	6978400	9	00	_31_	_____1_	83.6	104	54	3	17	12	0.1	420	4.0	5	1.45	50	50.6
75K	763220	12	601941	6979229	9	00	_22_	__1_1_	62.0	160	45	1	14	9	0.1	850	3.5	15	3.00	30	39.2
75K	763223	12	602655	6978447	13	00	_31_	_____1_	57.8	280	74	1	36	20	0.1	9200	4.5	46	6.80	60	31.8
75K	763224	12	603582	6978918	3	00	_31_	_____1_	30.9	87	36	2	19	9	0.1	230	4.0	4	0.80	40	57.2
75K	765314	12	604612	6979424	5	00	_31_	_____1_	51.0	85	55	4	18	10	0.1	280	1.5	7	1.10	90	46.6
75K	765315	12	603894	6980170	15	00	_3__	_____1_	53.8	157	59	4	15	8	0.1	820	1.5	22	4.50	60	34.0
75K	765316	12	603176	6979908	11	00	_31_	_____1_	77.8	250	70	2	17	14	0.1	1900	2.0	29	5.90	70	34.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
SENTINEL POINT ANOMALY,75K/13
LISTING NO.3

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761274	12	552719	6965894	6	00	--3-	----1-	2.7	165	62	2	22	5	0.1	145	0.5	2	1.20	80	76.4
75K	761275	12	552956	6965595	4	00	--3-	----1-	1.9	42	43	2	18	3	0.1	60	0.5	1	0.30	40	71.8
75K	761276	12	553843	6964461	5	00	-13-	----1-	4.8	49	31	1	14	7	0.1	270	0.5	1	1.20	80	39.6
75K	761277	12	552564	6962369	5	00	-22-	----1-	9.9	78	159	3	21	10	0.1	340	0.5	1	1.90	110	25.4
75K	761278	12	555334	6963747	9	00	--3-	----1-	5.6	99	132	2	15	30	0.1	495	0.5	4	2.95	100	64.8
75K	761279	12	557596	6962347	4	00	-12-	----1-	13.4	37	91	2	15	9	0.1	355	2.0	1	1.10	150	31.0
75K	761280	12	558140	6962393	13	00	-12-	----1-	15.8	71	148	2	16	6	0.1	170	3.0	2	0.95	70	9.4
75K	761282	12	559780	6963096	2	00	--31	----1-	1.5	94	101	2	16	9	0.1	95	1.0	2	0.30	60	73.8
75K	761283	12	559065	6962911	14	00	--3-	----1-	4.1	115	202	4	19	9	0.1	310	2.0	6	2.80	60	43.2
75K	761284	12	559523	6962611	5	00	--3-	----1-	3.4	82	138	3	21	24	0.1	300	3.0	2	7.70	70	39.2
75K	761285	12	559719	6962230	22	00	--3-	----1-	4.7	79	211	6	14	9	0.1	245	4.0	2	1.45	150	22.4
75K	761286	12	559770	6961808	6	00	-13-	1---1-	7.4	61	221	4	17	11	0.1	245	2.5	3	1.05	210	36.4
75K	761287	12	560404	6961597	16	00	-3--	1-----	4.6	32	16	2	8	4	0.1	420	2.0	1	0.90	20	2.0
75K	761288	12	562713	6960912	3	00	--31	--1-1-	5.2	95	133	2	28	11	0.1	140	0.5	2	0.75	70	50.2
75K	761289	12	566031	6959585	15	10	--3-	----1-	6.0	95	121	5	21	8	0.1	350	3.0	1	0.80	200	34.8
75K	761290	12	566031	6959585	15	20	--3-	----1-	5.7	73	124	7	19	7	0.1	335	1.0	2	0.80	160	35.8

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
PAKES PORTAGE ANOMALY,75K/10-15
LISTING NO.4

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	765210	12	607669	6961179	3	00	22__	____1_	30.3	105	71	7	30	12	0.1	445	0.5	9	1.90	90	37.6
75K	765211	12	607081	6960493	8	00	21__	____1_	82.9	125	87	7	25	11	0.1	405	1.0	6	2.40	120	28.4
75K	765213	12	606757	6959376	3	00	__31	__1___	24.7	96	52	2	24	9	0.1	130	0.5	12	0.95	80	63.2
75K	765214	12	607447	6959300	9	00	22__	____1_	42.0	120	15	3	13	16	0.1	630	1.5	8	3.00	60	13.2
75K	765215	12	607264	6956539	4	00	_31_	____11	101.0	95	61	4	16	6	0.1	140	0.5	15	0.65	110	52.0
75K	765216	12	606631	6957103	5	00	211_	__1_1_	41.0	180	100	3	18	9	0.1	255	0.5	8	1.40	60	34.0
75K	765217	12	606794	6956804	5	00	_12_	____1_	111.0	80	24	1	9	5	0.1	280	1.0	4	0.55	80	65.4
75K	765218	12	606562	6956125	11	00	_31_	____1_	46.4	400	102	3	23	7	0.1	155	1.5	9	1.60	40	30.2
75K	765219	12	609513	6955332	20	00	_31_	____1_	13.8	200	91	5	36	14	0.1	425	2.0	20	1.70	10	55.6
75K	765220	12	610169	6955771	17	00	111_	____11	35.8	450	135	12	71	130	0.1	1550	4.0	24	4.70	40	51.6
75K	765222	12	609764	6956675	7	00	_31_	____1_	11.3	104	114	5	43	35	0.1	235	0.5	10	1.80	100	50.6
75K	765224	12	610163	6956082	2	10	_22_	__1_1_	10.2	240	90	4	42	9	0.1	50	0.5	7	0.80	70	42.2
75K	765225	12	610163	6956082	2	20	__22	__1__1	8.6	197	80	4	39	8	0.1	50	0.5	5	0.65	70	40.6
75K	765226	12	610414	6956403	1	00	_22_	____1_	2.0	48	15	1	10	3	0.1	45	0.5	7	0.15	40	65.8
75K	765227	12	610834	6955419	3	00	121_	____1_	3.8	250	80	4	41	17	0.1	285	0.5	5	0.30	60	63.0
75K	765228	12	611376	6955747	18	00	_22_	____1_	4.4	280	87	7	33	19	0.1	310	1.0	7	1.05	110	47.0
75K	765229	12	611214	6956325	16	00	_31_	____1_	5.4	187	106	15	27	10	0.1	290	1.0	4	1.60	90	43.6
75K	765230	12	612213	6956531	22	00	_31_	____1_	11.0	240	70	5	34	13	0.1	720	1.0	13	2.35	60	34.4
75K	765231	12	612528	6956175	12	00	_31_	____1_	4.9	108	41	2	18	9	0.1	390	0.5	8	1.60	60	66.6
75K	765232	12	612410	6955656	6	00	121_	____1_	8.2	69	70	4	21	10	0.1	335	1.0	7	0.90	100	44.0
75K	765233	12	614366	6956662	8	00	_31_	____1_	27.8	200	83	3	25	15	0.1	330	1.5	24	1.15	80	59.2
75K	765234	12	614007	6957456	10	00	112_	____1_	24.1	520	70	7	25	13	0.1	520	1.5	18	1.90	70	47.6
75K	765235	12	615345	6956053	9	00	121_	____1_	27.3	1360	182	12	59	42	0.1	215	2.0	34	1.10	140	55.8
75K	765236	12	614386	6957761	22	00	_31_	____1_	6.5	101	75	4	17	8	0.1	150	1.0	7	1.00	90	33.6
75K	765237	12	613661	6957798	5	00	13__	1____1_	3.6	58	27	2	13	8	0.1	100	1.0	3	1.00	30	8.5
75K	765238	12	613201	6957802	8	00	121_	______	7.3	121	41	2	16	9	0.1	380	1.0	15	1.35	70	47.8
75K	765239	12	612561	6957522	13	00	_31_	____1_	6.3	117	41	4	17	10	0.1	460	0.5	10	1.60	90	51.2
75K	765240	12	612386	6957736	10	00	13__	___1__	46.7	94	27	5	21	14	0.1	500	2.0	4	1.75	40	8.5
75K	765242	12	611690	6957323	9	00	_31_	____1_	195.0	198	67	3	20	18	0.1	300	1.0	14	3.10	60	31.6
75K	765243	12	610702	6957795	4	10	_31_	____1_	160.0	1820	435	3	71	32	0.8	260	2.5	22	1.90	230	52.2
75K	765245	12	610704	6957794		20	_31_	____1_	152.0	1950	455	11	63	27	0.8	240	3.5	23	1.90	220	51.6
75K	765246	12	610352	6956540	17	00	13__	___11_	93.9	840	132	15	48	32	0.1	480	5.5	12	1.65	60	17.2
75K	765247	12	609791	6957077	8	00	121_	__1_1_	4.7	1200	240	5	64	34	0.1	290	1.0	11	0.70	120	71.0
75K	765248	12	609611	6957311	8	00	_31_	____11	137.0	1250	560	15	69	34	0.8	260	2.5	11	1.40	200	42.4
75K	765249	12	608931	6956634	5	00	_31_	____1_	74.5	108	91	3	24	14	0.1	160	0.5	13	0.70	100	74.0
75K	765250	12	608386	6956469	11	00	121_	____1_	145.0	96	55	3	14	10	0.1	415	0.5	17	0.85	140	57.0
75K	765251	12	608393	6957025	8	00	_31_	______	88.4	156	44	4	14	7	0.1	1030	3.0	15	1.75	90	44.8
75K	765252	12	607831	6957169	6	00	_31_	___11_	53.4	103	32	1	16	10	0.1	125	0.5	9	1.00	70	33.2
75K	765253	12	608086	6960178	13	00	__3_	____1_	67.3	72	64	4	20	8	0.1	105	0.5	13	1.00	80	43.4
75K	765254	12	608227	6959652	3	00	_13_	____1_	48.5	70	41	4	13	9	0.1	235	0.5	11	0.60	60	38.0
75K	765255	12	608701	6959545	10	00	_13_	____1_	56.2	131	71	2	19	6	0.1	110	0.5	21	0.80	110	56.8
75K	765256	12	608816	6958246	2	00	__3_	____11	23.2	114	37	1	18	8	0.1	170	1.0	18	0.35	70	73.8
75K	765257	12	608164	6957823	2	00	__31	__1_1_	21.4	111	57	1	14	9	0.1	110	0.5	18	0.30	60	74.0
75K	765258	12	607972	6957620	6	00	__3_	____1_	44.9	95	41	1	14	6	0.1	320	1.0	9	0.60	110	63.2
75K	765259	12	606438	6957773	12	00	_13_	____1_	46.3	111	66	2	14	9	0.1	520	1.0	16	0.95	160	63.0
75K	765260	12	609151	6958362	13	00	_13_	___11_	58.5	103	36	4	16	8	0.1	345	1.0	20	1.45	100	50.2
75K	765262	12	609602	6956138	15	00	_13_	____1_	39.0	1340	235	22	52	15	0.4	320	2.5	10	0.65	170	57.6
75K	765263	12	609945	6958615	7	00	_13_	____1_	18.4	1100	126	5	34	10	0.1	365	1.5	13	1.10	140	68.0
75K	765265	12	610195	6956878	3	10	__3_	____1_	18.4	546	53	1	9	4	0.1	110	0.5	15	0.40	120	87.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
PARLS PORTAGE ANOMALY,75K/15-15
LISTING NO.=

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	765266	12	610195	6958878	3	20	__3_	____1_	20.5	570	59	2	13	4	0.1	130	0.5	13	0.20	140	87.0
75K	765267	12	610497	6959061	3	00	__3_	____1_	7.3	1200	59	1	21	6	0.1	230	0.5	12	0.20	150	57.2
75K	765268	12	611349	6958544	3	00	_13_	____1_	42.1	1650	168	4	52	10	0.1	65	0.5	12	0.45	140	54.4
75K	765269	12	611375	6959240	5	00	_13_	____1_	11.1	1650	240	26	44	16	0.2	175	2.0	20	0.95	180	62.0
75K	765270	12	611519	6959092	4	00	_13_	____1_	98.0	2000	395	24	66	19	0.1	160	2.0	29	0.95	190	61.4
75K	765271	12	611745	6958839	3	00	_13_	____1_	94.1	175	60	3	21	9	0.1	550	1.0	11	1.15	100	42.6
75K	765272	12	612562	6959027	16	00	__31	____1_	109.0	1540	144	24	31	11	0.1	345	8.0	30	2.05	70	25.0
75K	765273	12	612503	6959659	13	00	__3_	____1_	221.0	470	132	12	26	25	0.1	560	1.0	25	2.10	150	54.8
75K	765274	12	613312	6958399	9	00	13__	___1__	56.2	77	46	4	24	10	0.1	220	2.5	5	1.80	30	2.0
75K	765275	12	614661	6959009	8	00	__3_	____1_	193.0	68	35	1	14	7	0.1	320	0.5	8	1.90	40	51.4
75K	765276	12	614586	6959222	4	00	__3_	____1_	175.0	97	45	1	13	5	0.1	160	1.5	13	0.35	60	71.0
75K	765277	12	614239	6960168	13	00	_131	__1_1_	92.3	85	25	3	10	3	0.1	180	1.0	4	0.90	20	12.2
75K	765278	12	613321	6960449	4	00	121_	___11_	96.2	500	61	3	29	12	0.1	750	1.0	13	1.95	40	18.0
75K	765279	12	613322	6960966	13	00	_13_	____1_	217.0	65	47	2	15	4	0.1	210	1.5	4	1.10	50	40.8
75K	765280	12	612744	6960506	17	00	_13_	____1_	51.5	340	112	4	26	5	0.1	175	1.0	10	1.35	90	31.0
75K	765282	12	612053	6960926	5	00	__3_	____1_	55.2	290	77	1	29	12	0.1	430	1.0	54	3.70	60	54.2
75K	765283	12	611979	6960266	3	00	__3_	____1_	67.9	280	176	3	44	12	0.1	110	1.0	26	1.20	80	66.2
75K	765284	12	611565	6959630	6	00	_13_	____1_	30.7	310	154	3	35	13	0.1	175	0.5	18	1.50	70	63.8
75K	765285	12	610986	6960339	18	00	_13_	____1_	20.8	470	162	5	36	16	0.1	580	1.5	8	1.30	160	28.8
75K	765286	12	611352	6961043	15	00	121_	1___1_	10.0	250	25	3	19	19	0.1	255	1.0	3	0.85	40	6.6
75K	765287	12	610653	6960877	15	00	__31	__1_1_	9.6	410	146	3	76	18	0.1	260	0.5	8	0.65	90	66.2
75K	765288	12	610435	6960650	2	00	__3_	___11_	9.9	400	176	2	46	8	0.1	85	0.5	2	1.00	80	45.8
75K	765289	12	609230	6961730	5	10	_22_	1___1_	12.2	133	74	2	21	9	0.1	235	0.5	4	2.25	80	18.4
75K	765290	12	609230	6961730	5	20	_22_	1___1_	12.6	128	84	1	23	7	0.1	230	0.5	5	2.10	70	19.4
75K	765291	12	609224	6960529	28	00	112_	___11_	49.4	540	118	11	42	20	0.1	3680	2.5	21	2.80	30	25.8
75K	765292	12	609170	6959955	7	00	211_	1___1_	7.5	46	13	2	7	4	0.1	185	1.0	3	1.05	40	9.2
75K	765293	12	609537	6959520	8	00	_13_	____1_	39.4	120	46	4	14	3	0.1	170	0.5	5	0.75	60	37.2
75K	765294	12	615377	6963283	4	00	__31	____1_	26.7	75	20	1	11	12	0.1	115	1.0	9	0.20	40	70.6
75K	765295	12	615326	6962765	14	00	_13_	____1_	125.0	135	154	2	15	16	0.1	920	0.5	15	3.00	40	53.4
75K	765297	12	615069	6961623	12	00	112_	____1_	254.0	270	116	5	23	14	0.1	2680	2.0	48	6.60	120	42.6
75K	765298	12	614632	6962048	7	00	__3_	____1_	585.0	380	225	5	44	15	0.1	250	2.0	88	1.00	100	59.6
75K	765299	12	614351	6961682	1	00	__3_	____1_	4.9	65	6	3	4	3	0.1	105	0.5	3	0.10	60	91.4
75K	765300	12	614173	6962284	5	00	_22_	_____1	480.0	163	122	1	40	72	0.1	310	6.0	38	15.20	90	53.2
75K	765302	12	614260	6962738	3	00	_13_	____1_	498.0	350	220	5	47	10	0.1	190	5.0	36	0.50	90	64.6
75K	765303	12	614194	6963385	20	00	_13_	____1_	173.0	166	96	13	24	18	0.1	1000	2.5	15	2.45	90	24.2
75K	765304	12	613751	6962999	3	00	__31	____1_	90.9	124	116	3	43	16	0.1	105	1.0	14	1.10	60	54.8
75K	765305	12	613432	6963127	10	00	13__	1___1_	81.6	132	42	2	18	52	0.1	610	1.0	24	2.20	50	19.0
75K	765306	12	613602	6962415	7	10	__31	__1_1_	131.0	63	48	1	20	10	0.1	265	1.0	12	2.50	50	46.8
75K	765307	12	613602	6962415	7	20	__31	__1_1_	113.	78	44	3	20	10	0.1	270	1.0	12	2.30	50	66.0
75K	765308	12	613462	6961997	4	00	__3_	____1_	29.4	69	12	1	9	4	0.1	310	0.5	3	2.40	40	79.6
75K	765309	12	612976	6962760	1	00	_13_	____1_	77.5	57	56	1	23	19	0.1	170	1.0	8	1.40	70	47.8
75K	765310	12	612634	6963364	12	00	_13_	__1_1_	66.7	119	76	1	17	8	0.1	300	1.0	19	3.10	70	31.4
75K	765311	12	611781	6963066	18	00	_13_	____1_	27.3	67	60	1	14	5	0.1	155	1.0	10	3.10	50	48.0
75K	765312	12	611291	6963216	4	00	_13_	____1_	45.6	95	67	2	17	13	0.1	280	1.0	8	1.60	90	59.0
75K	765313	12	611258	6962626	7	00	_13_	____1_	19.4	108	75	2	17	7	0.1	165	0.5	11	1.00	150	77.4

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
LAUSEN LAKE ANOMALY,75K/12
LISTING NO.5

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	MG PPB	LOI PC
75K	763009	12	568402	6933652	5	00	_13_	____1_	7.4	54	14	4	15	8	0.1	135	1.5	2	1.30	40	16.6
75K	763010	12	568753	6934453	5	00	_12_	____1_	11.1	34	15	3	13	7	0.1	145	6.5	2	1.70	40	6.4
75K	763011	12	567442	6934439	15	00	__3_	_____1	41.1	84	49	3	16	8	0.1	590	3.0	10	2.65	90	42.6
75K	763012	12	568289	6935483	15	00	_13_	____1_	76.7	66	57	2	14	8	0.1	265	2.5	3	1.45	50	35.2
75K	763013	12	567901	6936278	7	10	__3_	____1_	34.9	79	38	1	8	7	0.1	190	0.5	6	0.55	80	79.8
75K	763014	12	567901	6936278	7	20	__3_	____1_	41.1	80	41	1	9	7	0.1	200	2.0	7	0.60	80	76.4
75K	763015	12	568900	6937138	9	00	_13_	____1_	16.4	104	49	4	17	10	0.1	260	2.5	2	1.70	40	21.0
75K	763016	12	568127	6937863	5	00	_13_	____1_	85.7	64	204	1	14	9	0.1	300	2.0	12	0.65	130	76.0
75K	763017	12	568649	6936239	5	00	_13_	____1_	44.5	56	36	3	16	9	0.1	200	1.0	4	1.10	40	59.4
75K	763018	12	568234	6938717	7	00	_13_	____1_	30.8	70	31	1	13	7	0.1	320	2.0	4	0.60	70	82.0
75K	763021	12	567394	6938542	10	00	_22_	____1_	32.5	75	60	3	17	12	0.1	485	4.5	14	2.60	130	29.8
75K	763022	12	566776	6938790	6	00	_31_	___1__	10.1	74	33	7	24	12	0.1	285	4.0	3	2.70	60	11.6
75K	763023	12	566045	6939265	7	00	_31_	___1__	7.7	84	25	5	28	14	0.1	375	3.5	4	3.30	50	12.8
75K	763024	12	565762	6938393	5	00	_31_	___1__	9.4	61	27	9	31	13	0.1	475	3.0	2	3.00	40	15.0
75K	763025	12	566334	6938358	3	00	_13_	____1_	20.4	73	36	5	27	13	0.1	240	5.5	3	2.45	60	28.2
75K	763026	12	565556	6938453	11	00	_31_	___1__	6.3	77	23	8	26	12	0.1	450	2.0	1	2.90	40	6.2
75K	763027	12	564977	6938265	18	00	_31_	___1__	6.9	76	20	6	23	10	0.1	415	1.0	1	2.70	50	6.2
75K	763028	12	563684	6938648	11	10	_31_	1_____	12.3	73	22	7	22	11	0.1	270	1.5	1	2.30	60	9.6
75K	763029	12	563684	6938648	11	20	_31_	1_____	11.6	76	22	8	22	11	0.1	295	1.5	2	2.45	60	13.4
75K	763030	12	564405	6937232	11	00	_31_	____1_	11.2	71	21	6	21	10	0.1	285	1.5	1	2.30	40	18.0
75K	763031	12	565465	6937341	14	00	_22_	____1_	26.4	74	31	4	25	11	0.1	460	2.0	4	2.50	60	19.0
75K	763033	12	566047	6937534	12	00	_13_	____1_	23.7	68	46	4	8	4	0.1	520	4.0	8	0.60	40	69.0
75K	763034	12	567044	6937282	14	00	__3_	_____1	50.4	101	68	1	13	9	0.1	1000	2.0	14	3.60	100	58.0
75K	763035	12	566546	6936855	15	00	_31_	____1_	45.8	63	47	3	23	8	0.1	250	2.0	3	1.50	80	40.2
75K	763036	12	566405	6935969	7	00	_12_	___1__	36.5	124	49	5	18	17	0.1	1800	7.0	4	4.15	190	24.0
75K	763037	12	566917	6935026	7	00	_13_	____1_	105.0	69	53	2	10	6	0.1	165	2.0	10	2.10	70	61.4
75K	763038	12	565723	6934861	7	00	_13_	____1_	55.1	60	31	1	11	6	0.1	110	0.5	5	0.95	50	60.0
75K	763039	12	566869	6933898	16	00	_13_	____1_	71.3	88	59	3	13	6	0.1	560	1.0	18	1.65	50	49.2
75K	763040	12	567866	6933657	4	00	__3_	____1_	140.0	81	20	1	13	7	0.1	210	2.0	17	1.70	30	77.4
75K	763042	12	567237	6933310	3	00	_21_	____1_	28.3	44	19	2	13	7	0.1	115	1.0	1	1.30	40	40.0
75K	763043	12	566044	6932263	4	10	_12_	____1_	53.2	78	40	3	17	12	0.1	220	0.5	10	2.20	30	44.0
75K	763044	12	566044	6932268	4	20	_12_	____1_	66.9	71	41	3	17	13	0.1	205	3.5	9	1.65	60	49.6
75K	763045	12	565662	6932576	12	00	__3_	____1_	105.0	77	87	5	12	14	0.1	140	5.0	10	0.80	80	76.4
75K	763046	12	564736	6932418	17	00	_22_	____1_	66.1	156	118	5	20	9	0.1	900	6.5	22	2.45	70	47.4
75K	763047	12	564532	6932023	15	00	_12_	____1_	20.5												
75K	763048	12	563749	6932053	8	00	_12_	____1_	39.2	85	47	5	12	5	0.1	315	3.0	6	1.70	80	51.0
75K	763049	12	563827	6932565	14	00	_21_	____1_	103.0	93	82	4	21	9	0.1	220	2.0	8	1.85	80	51.0
75K	763050	12	568001	6932217	5	00	_13_	____1_	13.0	76	25	2	21	8	0.1	230	4.5	1	1.95	40	42.2
75K	763051	12	568095	6931350	10	00	_31_	___1__	3.4	54	20	5	19	8	0.1	620	1.0	1	2.05	20	8.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
MCDONALD FAULT ANOMALY,75K/5
LISTING NO.6

MAP	SAMPLE NUMBER	UTM ZO	COORDINATES EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	763052	12	562060	6925361	11	00	_22_	____1_	15.5	740	67	5	40	15	0.1	345	1.5	6	2.00	60	41.4
75K	763053	12	562326	6924275	2	00	__3_	____1_	2.5	136	60	2	26	9	0.1	85	2.0	4	1.00	40	63.6
75K	763054	12	561566	6924153	9	00	_21_	____1_	4.6	133	112	5	20	6	0.1	250	1.0	3	0.60	60	47.0
75K	763055	12	561765	6923432	5	00	__3_	__1___	6.1	101	78	2	37	7	0.1	180	0.5	2	0.95	60	62.0
75K	763056	12	561517	6922529	14	00	_22_	____1_	6.0	110	47	4	20	5	0.1	250	0.5	1	1.15	70	31.0
75K	763057	12	561303	6923434	5	00	_12_	____1_	0.7	200	96	4	31	8	0.1	125	1.0	1	0.20	70	76.4
75K	763059	12	561084	6922613	3	00	_13_	______	4.8	197	79	2	33	7	0.1	80	2.0	2	1.20	60	61.4
75K	763060	12	560707	6922342	4	00	_13_	____1_	10.9	202	134	3	41	12	0.1	90	0.5	4	0.60	90	61.0
75K	763062	12	560457	6923430	6	00	_12_	____1_	11.1	850	68	15	36	11	0.1	245	0.5	4	0.75	90	66.0
75K	763063	12	559727	6922918	3	10	_13_	____1_	7.8	272	45	13	46	12	0.1	100	2.0	4	0.60	80	67.0
75K	763064	12	559727	6922918	3	20	_13_	____1_	7.7	330	46	8	41	9	0.1	75	1.0	3	0.65	50	62.2
75K	763065	12	559967	6922757	11	00	_12_	____1_	3.6	290	61	3	53	18	0.1	1500	1.0	4	3.25	40	50.4
75K	763066	12	560148	6922625	3	00	_13_	____1_	3.5	260	74	5	45	10	0.1	85	0.5	3	0.70	50	75.7
75K	763067	12	559867	6921969	7	00	_13_	__1___	8.1	270	73	3	40	15	0.1	260	3.0	4	1.75	90	67.6
75K	763068	12	558919	6921998	6	00	_12_	____1_	42.0	100	33	4	18	8	0.1	125	2.0	2	0.50	50	67.0
75K	763069	12	559552	6922363	7	00	_12_	____1_	7.8	136	38	2	28	5	0.1	90	1.0	4	0.15	60	69.0
75K	763070	12	559238	6922594	8	00	_22_	____1_	59.5	176	66	2	25	10	0.1	290	1.0	2	1.20	60	66.2
75K	763071	12	558745	6923087	3	00	_12_	____1_	37.0	450	61	20	29	14	0.1	290	0.5	3	0.85	60	51.0
75K	763072	12	558371	6923215	6	00	_12_	____1_	56.1	350	50	10	31	11	0.1	465	0.5	5	1.35	40	55.2
75K	763073	12	557493	6922339	9	00	_12_	____1_	40.0	220	57	5	22	9	0.1	200	1.5	4	0.75	70	60.4
75K	763074	12	556065	6922395	3	00	_12_	____1_	20.5	680	76	12	44	12	0.1	170	1.0	4	1.65	80	55.2
75K	763076	12	558356	6921281	9	00	_12_	____1_	17.2	210	56	5	27	10	0.1	245	2.5	4	1.60	80	51.0
75K	763077	12	557237	6921852	10	00	_12_	____1_	27.5	480	63	5	27	9	0.1	550	3.0	5	3.10	90	49.0
75K	763078	12	556581	6921757	4	00	_12_	____1_	22.7	1120	95	15	40	9	0.1	125	5.0	5	0.80	70	66.0
75K	763079	12	556182	6921320	4	00	_21_	____1_	13.4	190	49	3	25	8	0.1	160	3.0	3	1.15	80	45.0
75K	763080	12	554980	6920119	5	00	_12_	____1_	5.5	144	31	3	20	6	0.1	190	3.0	3	1.70	60	48.2
75K	763082	12	554659	6921287	12	00	_22_	____1_	33.7	178	69	5	20	8	0.1	435	2.0	6	1.15	70	60.2
75K	763083	12	554329	6921296	4	10	_12_	____1_	42.3	98	60	3	13	9	0.1	110	3.5	15	0.60	50	67.6
75K	763084	12	554329	6921296	4	20	_12_	____1_	42.7	82	57	2	12	7	0.1	120	2.5	11	0.50	50	66.2
75K	763085	12	553995	6920804	5	00	_12_	____1_	3.0	100	27	2	14	7	0.1	115	3.0	2	1.10	40	64.8
75K	763086	12	553912	6919425	2	00	_12_	____1_	1.5	138	43	2	20	8	0.1	70	2.0	3	0.15	50	74.2
75K	763088	12	553696	6919862	3	00	_13_	____1_	3.3	86	28	3	15	13	0.1	130	3.0	4	0.40	40	70.4
75K	763089	12	553018	6919253	5	00	113_	____1_	6.5	125	44	4	15	11	0.1	290	2.5	5	1.90	30	44.4
75K	763090	12	552880	6918746	3	00	__3_	____1_	4.6	158	45	3	20	12	0.1	170	2.0	3	0.60	40	74.6
75K	763091	12	552364	6919332	7	00	_12_	____1_	3.1	151	35	2	15	10	0.1	230	4.0	5	0.50	50	71.0
75K	763093	12	552249	6920295	4	00	1_2_	______	50.5	195	93	7	28	15	0.1	220	2.5	5	1.35	50	53.2
75K	765002	12	557195	6917311	3	00	__3_	__1___	14.2	158	57	3	37	8	0.1	120	2.5	3	0.40	50	77.0
75K	765003	12	555759	6915357	4	00	__3_	__1___	8.9	98	93	2	25	10	0.1	235	7.5	2	0.60	60	77.8
75K	765004	12	555146	6915073	7	00	1_2_	____1_	1.5	93	96	1	21	12	0.1	395	3.0	2	1.40	50	53.2
75K	765005	12	554554	6914100	7	00	__3_	__1___	7.0	460	53	2	17	7	0.1	205	4.0	4	0.85	60	74.4
75K	765006	12	553469	6913967	8	00	__3_	__1___	11.9	156	62	4	18	9	0.1	325	3.5	5	1.10	70	49.6
75K	765007	12	552037	6913694	4	00	__3_	__1___	8.2	354	120	6	44	14	0.1	150		4	1.70		
75K	765008	12	552040	6914031	13	00	__3_	__1___	9.8	280	96	12	26	12	0.1	365	3.0	5	1.60	90	42.2
75K	765009	12	552645	6914939	3	00	__3_	__1___	8.8	118	37	*	31	18	0.1	265	4.0	1	0.70	60	75.2
75K	765010	12	553295	6915075	3	00	__3_	__1___	4.0	105	76	2	35	13	0.1	140	2.0	2	1.20	70	55.6
75K	765011	12	553438	6915368	5	00	__3_	__1___	2.9	126	79	2	34	19	0.1	275	6.0	2	1.30	50	62.8
75K	765013	12	553605	6914549	8	00	__3_	__1___	13.3	400	74	4	31	18	0.1	1350	5.0	8	2.90	60	35.0
75K	765014	12	554627	6915079	3	10	__3_	__1___	4.6	220	87	3	45	12	0.1	200	1.0	5	2.05	60	56.0
75K	765015	12	554627	6915079	3	20	__3_	__1___	4.5	225	87	2	45	11	0.1	185	1.5	4	2.05	60	54.8

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM-FOLLOW-UP SURVEY 1976-NONACHO LAKE AREA,N.W.T.-LAKE SEDIMENT GEOCHEMICAL DATA
MODERATE FAULT ANOMALY,75K/5
LISTING NO.6

MAP	SAMPLE NUMBER	UTM ZO	COORDINATES EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	765016	12	555389	6915650	3	00	__3_	__1___	4.7	140	87	3	37	7	0.1	105	1.5	4	1.15	100	60.4
75K	765017	12	555496	6916142	3	00	__3_	__1___	1.1	100	47	2	38	11	0.1	100	2.0	1	0.25	40	70.2
75K	765018	12	555917	6916849	3	00	__3_	__1___	3.2	83	66	1	56	9	0.1	70	1.5	2	1.00	80	61.4
75K	765019	12	554628	6916236	3	00	__3_	__1___	1.9	83	66	3	58	12	0.1	100	2.0	2	0.45	100	61.6
75K	765020	12	554177	6916412	4	00	__3_	__1___	0.7	88	43	1	40	14	0.1	255	3.0	1	1.15	40	70.6
75K	765022	12	553321	6915936	3	00	__3_	__1___	0.6	113	34	2	30	12	0.1	135	2.5	1	0.70	60	56.8
75K	765023	12	551663	6915697	3	00	__3_	__1___	3.8	225	55	2	37	6	0.1	80	3.5	2	0.55	60	63.6
75K	765024	12	552539	6916595	3	00	__3_	__1___	6.8	112	45	1	36	9	0.1	130	3.5	2	1.05	40	73.4
75K	765025	12	552000	6916820	4	00	_12_	____1_	31.4	106	88	2	28	9	0.1	115	0.5	3	0.25	60	75.4
75K	765026	12	554069	6917276	4	00	__3_	__1___	4.0	105	34	1	24	9	0.1	130	0.5	4	0.60	70	73.2
75K	765027	12	555543	6917269	5	00	__3_	__1___	1.7	107	50	3	33	9	0.1	95	0.5	2	1.05	40	65.8
75K	765029	12	555627	6918185	3	00	__3_	__1___	13.7	60	52	3	17	4	0.1	10	2.0	3	0.15	100	33.4
75K	765030	12	556126	6917593	2	00	__3_	__1___	2.2	113	45	4	34	10	0.1	170	4.0	2	0.65	60	71.8
75K	765031	12	557260	6917975	4	10	__3_	__1___	2.6	131	54	2	41	13	0.1	275	2.0	1	0.80	50	67.6
75K	765032	12	557260	6917975	4	20	__3_	__1___	2.4	124	52	4	40	13	0.1	270	3.0	2	0.75	60	66.0
75K	765033	12	557034	6918476	3	00	__3_	__1___	8.3	128	64	2	32	14	0.1	150	0.5	2	0.70	30	60.2
75K	765034	12	557670	6918916	5	00	__3_	__1___	8.7	136	49	2	26	13	0.1	95	5.0	2	1.40	50	57.2
75K	765035	12	558281	6919636	5	00	__3_	__1___	17.3	139	42	3	21	9	0.1	175	0.5	2	0.90	50	66.0
75K	765036	12	556784	6920646	2	00	1_2_	__1___	18.1	165	57	2	36	13	0.1	110	4.0	1	1.15	50	54.2
75K	765037	12	559777	6921641	5	00	1_2_	____1_	9.0	147	56	3	36	9	0.1	120	4.0	2	0.80	70	70.6
75K	765038	12	557825	6920627	5	00	__3_	__1___	13.7	182	51	1	33	10	0.1	140	4.0	2	1.15	40	46.6
75K	765039	12	558324	6919591	2	00	__3_	__1___	2.5	91	21	1	20	6	0.1	65	5.0	1	0.60	50	42.2
75K	765040	12	554001	6918647	4	00	__3_	__1___	16.7	100	31	3	20	22	0.1	150	5.0	1	0.90	50	63.6
75K	765042	12	554142	6918201	7	00	__3_	__1___	13.3	117	33	2	17	16	0.1	190	1.0	2	1.30	30	65.2
75K	765043	12	552988	6917682	11	00	_12_	____1_	15.1	270	84	7	26	12	0.1	330	0.5	4	0.95	60	56.0
75K	765044	12	552137	6917096	3	10	_12_	____1_	7.9	94	32	1	13	6	0.1	135	2.5	1	0.45	40	77.0
75K	765045	12	552137	6917096	3	20	_12_	____1_	8.0	94	33	1	13	7	0.1	130	1.5	2	0.45	40	77.8
75K	765046	12	552328	6916887	3	00	_12_	____1_	5.3	100	56	1	20	10	0.1	290	3.0	2	0.95	20	70.2
75K	765047	12	553664	6918802	8	00	_12_	____1_	17.3	143	49	1	18	9	0.1	590	2.5	6	0.90	50	60.2
75K	765048	12	554436	6919308	3	00	_12_	____1_	3.3	112	29	1	16	11	0.1	245	3.0	2	0.55	50	54.2
75K	765049	12	553069	6920648	16	00	__3_	__1___	59.3	1950	275	8	32	19	0.1	440	6.0	4	1.40	30	46.6
75K	765050	12	552292	6920509	2	00	_12_	__1___	4.2	109	28	3	17	8	0.1	65	2.5	2	0.30	20	73.2
75K	765051	12	551706	6921126	2	00	_3__	___1__	6.1	56	38	3	15	7	0.1	145	5.0	1	1.20	20	13.8
75K	765052	12	552794	6924766	4	00	12__	___1__	3.1	57	17	4	19	10	0.1	350	0.5	1	2.40	50	1.0
75K	765053	12	555117	6923614	3	00	12__	___1__	1.9	33	12	3	11	6	0.1	340	0.5	1	1.40	40	1.4
75K	765054	12	555266	6923907	3	00	_3__	___1__	2.1	52	11	3	13	7	0.1	410	0.5	1	1.70	40	0.5
75K	765055	12	557329	6925372	4	00	12__	___1__	3.0	53	15	4	17	7	0.1	220	1.0	1	1.85	50	1.4
75K	765056	12	557177	6924339	3	00	_3__	___1__	3.9	61	17	4	20	11	0.1	325	1.0	1	2.30	30	0.5
75K	765057	12	556503	6923936	3	00	22__	___1__	4.1	68	20	5	22	12	0.1	415	3.0	1	3.40	40	2.4
75K	765059	12	555901	6923787	1	00	12__	___1__	3.7	66	22	5	21	11	0.1	285	1.5	1	2.30	50	10.6

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
MAGPIE LAKE ANOMALY,75K/7
LISTING NO.7

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761112	12	616596	6921242	2	00	_31_	1___1_	2.1	84	21	4	17	6	0.1	145	1.0	3	0.80	60	37.2
75K	761113	12	617050	6922086	9	00	_3__	1__1__	9.6	102	23	4	23	25	0.1	340	5.5	18	2.20	40	4.6
75K	761114	12	617557	6922516	11	00	_3__	1___1_	8.7	57	17	5	11	6	0.1	110	1.5	3	0.90	50	3.8
75K	761115	12	618332	6923076	8	10	_22_	____1_	17.4	60	25	4	18	7	0.1	280	1.0	4	1.10	40	12.4
75K	761116	12	618332	6923076	8	20	_22_	____1_	18.5	55	27	6	18	8	0.1	250	1.5	5	1.15	40	31.6
75K	761117	12	618771	6923691	3	00	_12_	__1__1_	2.9	45	12	2	11	5	0.1	95	0.5	2	0.70	30	6.2
75K	761118	12	620622	6923477	7	00	_12_	____11	72.4	550	187	45	33	11	0.1	110	1.0	7	0.70	170	53.4
75K	761119	12	621479	6924535	8	00	_12_	____1_	147.0	490	138	134	24	10	0.4	205	1.0	7	0.65	200	69.0
75K	761120	12	622076	6924484	3	00	__3_	____1_	119.0	106	53	23	15	9	0.1	65	0.5	3	0.55	70	62.2
75K	761122	12	622437	6925644	4	00	__3_	____11	35.5	130	81	14	23	8	0.1	120	0.5	3	0.40	70	41.0
75K	761123	12	623706	6925365	4	10	__3_	____11	11.5	76	40	6	14	5	0.1	85	0.5	4	0.60	50	31.2
75K	761124	12	623706	6925364	4	20	__3_	____1_	11.6	78	41	9	15	3	0.1	75	1.0	4	0.65	70	54.6
75K	761125	12	623437	6924546	8	00	__3_	___11_	45.5	81	53	10	12	4	0.1	115	1.0	2	0.65	40	27.2
75K	761126	12	623611	6923782	12	00	__3_	__1_1_	121.0	335	98	27	21	18	0.1	1080	2.0	14	5.25	40	34.4
75K	761127	12	622539	6924193	15	00	__3_	____11	93.3	275	110	22	20	10	0.2	430	1.0	9	1.70	50	43.4
75K	761128	12	622190	6923180	5	00	__3_	____11	19.0	135	56	12	24	10	0.1	180	0.5	8	1.30	60	57.0
75K	761129	12	622293	6922133	4	00	_13_	____1_	31.9	220	54	10	18	8	0.1	165	1.0	7	0.60	60	43.4
75K	761130	12	622303	6921588	11	00	__3_	____11	42.2	380	127	35	42	20	0.1	380	4.0	8	1.85	120	45.4
75K	761131	12	623507	6921623	4	00	_12_	____1_	25.0	220	74	25	36	11	0.1	100	6.5	4	0.60	60	36.2
75K	761132	12	623736	6921852	4	00	_13_	___11_	23.0	260	53	45	25	11	0.1	105	10.5	5	1.05	90	31.4
75K	761133	12	623283	6920896	5	00	_13_	____1_	22.0	400	111	45	51	16	0.1	195	5.0	4	0.85	100	52.2
75K	761134	12	622757	6921104	3	00	__3_	____1_	16.0	68	30	6	21	4	0.1	55	0.5	3	0.20	30	73.0
75K	761135	12	621721	6920930	5	00	_13_	__1_1_	10.6	190	62	5	43	24	0.1	560	1.5	9	1.40	40	33.2
75K	761136	12	621674	6921501	4	00	_11_	__1_1_	23.3	240	55	10	33	10	0.1	150	4.5	4	0.55	60	36.4
75K	761137	12	620604	6920863	25	00	_13_	____11	48.5	460	138	19	44	37	0.1	770	11.0	16	5.50	100	36.0
75K	761138	12	619690	6921272	2	00	__3_	____1_	3.2	90	28	3	12	2	0.1	45	0.5	3	0.25	80	
75K	761140	12	618665	6921519	6	00	__3_	____1_	84.3	245	140	42	34	11	0.1	220	1.0	4	1.05	120	43.0
75K	761142	12	618467	6920834	5	00	_13_	___11_	93.7	290	188	60	33	10	0.1	130	2.5	6	1.10	100	35.0
75K	761143	12	617436	6920829	6	00	__3_	___11_	5.1	128	100	5	21	5	0.1	70	1.5	4	0.50	170	66.2
75K	761144	12	617650	6919911	4	10	__3_	____1_	4.3	48	12	3	8	4	0.1	130	0.5	1	0.20	40	63.0
75K	761145	12	617650	6919911	4	20	__3_	____1_	5.5	42	15	4	7	2	0.1	100	0.5	1	0.10	40	
75K	761146	12	618252	6919264	7	00	_13_	____11	158.0	410	181	152	33	28	0.6	370	1.0	5	2.30	120	52.6
75K	761147	12	618535	6918237	4	00	__3_	____1_	9.5	83	21	1	11	6	0.1	85	0.5	2	0.60	60	63.4
75K	761148	12	619165	6918064	10	00	__3_	____1_	22.4	146	78	18	27	10	0.1	225	0.5	3	1.00	30	70.6
75K	761149	12	619778	6919481	5	00	_13_	__1_1_	33.4	127	44	6	23	10	0.1	215	1.5	2	1.05	50	55.0
75K	761150	12	621906	6917784	1	00	__3_	___11_	14.3	74	42	5	17	4	0.1	70	0.5	6	0.30	70	42.6
75K	761151	12	622250	6918557	4	00	_13_	____11	42.5	163	67	15	22	13	0.1	285	1.5	12	1.00	70	42.8
75K	761152	12	621551	6919574	4	00	_22_	___11_	18.0	126	54	9	33	8	0.1	80	1.0	2	0.35	50	34.0
75K	761153	12	622422	6920264	5	00	__3_	____1_	7.3	340	67	9	34	8	0.1	80	1.0	5	0.15	40	64.0
75K	763158	12	624063	6917848	8	00	_22_	____11	26.8	109	115	5	28	5	0.1	165	1.0	6	0.95	250	50.0
75K	763159	12	623235	6918055	5	00	_22_	____1_	9.7	88	125	5	22	5	0.1	110	2.0	4	0.80	230	99.6
75K	763160	12	623868	6916608	4	00	_13_	____1_	1.9	152	27	1	18	9	0.1	100	0.5	2	2.30	50	71.6
75K	763162	12	623544	6918963	3	00	__3_	____1_	5.8	88	32	2	11	3	0.1	70	2.5	2	0.20	20	56.2
75K	763163	12	623089	6919178	3	10	_13_	____1_	9.1	113	50	7	20	4	0.1	75	3.0	2	0.40	60	46.4
75K	763164	12	623089	6919178	3	20	_13_	____1_	6.8	95	45	5	19	4	0.1	75	1.0	1	0.45	60	46.4
75K	763165	12	624243	6919517	2	00	__3_	____1_	5.3	98	17	2	8	3	0.1	110	1.0	1	0.40	50	91.6

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LISTING NO.8

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761010	12	593601	6907898	5	00	_12_	____1_	42.8	1370	162	19	69	39	0.1	295	0.5	5	0.66	90	39.6
75K	761011	12	596895	6907541	8	00	_12_	____1_	122.0	270	60	9	21	10	0.1	510	2.0	18	2.70	50	36.4
75K	761012	12	597394	6906212	9	00	_13_	____1_	153.0	190	51	5	16	9	0.1	560	0.5	18	2.90	60	37.2
75K	761013	12	597661	6907437	11	00	_12_	__1___	90.9	137	53	5	15	8	0.1	290	1.0	8	1.10	40	35.2
75K	761014	12	598669	6907621	17	00	_12_	____1_	49.5	325	66	30	17	9	0.1	665	3.0	10	2.00	110	46.6
75K	761015	12	599745	6908073	7	00	_12_	__1___	77.3	580	97	49	29	10	0.1	450	5.5	8	1.20	70	37.0
75K	761016	12	600590	6907690	4	00	_13_	____1_	33.7	275	25	7	17	9	0.1	310	1.0	7	1.20	50	65.8
75K	761018	12	601706	6907820	4	00	_12_	____1_	68.8	430	66	21	26	13	0.1	275	0.5	16	1.00	50	16.0
75K	761019	12	601516	6907421	8	10	112_	____1_	66.6	365	46	16	16	8	0.1	675	1.0	17	1.45	50	35.4
75K	761020	12	601516	6907421	8	20	112_	____1_	120.0	390	81	24	24	11	0.1	1000	2.0	27	2.10	70	52.4
75K	761022	12	603101	6908067	3	10	__3_	____1_	103.0	920	191	124	65	21	0.1	125	1.0	17	0.75	90	46.6
75K	761023	12	603101	6908067	3	20	__3_	____1_	60.0	830	148	110	55	18	0.1	110	1.5	16	0.65	100	47.6
75K	761024	12	602690	6907544	13	00	_12_	____1_	72.3	550	137	116	28	14	0.8	315	5.0	14	1.10	220	55.0
75K	761025	12	604047	6908229	12	00	_13_	__1___	86.1	325	94	47	27	35	0.1	205	4.5	20	6.50	60	44.6
75K	761026	12	604074	6907425	4	00	__3_	____1_	3.2	66	32	2	10	4	0.1	110	0.5	5	0.20	100	72.8
75K	761027	12	606007	6908741	7	00	_12_	____1_	8.8	70	48	2	12	5	0.1	145	1.0	4	0.45	110	57.2
75K	761028	12	606290	6907749	2	00	_13_	____1_	2.9	84	24	1	14	10	0.1	170	1.0	4	0.50	70	64.2
75K	761029	12	605933	6907310	2	00	__3_	____1_	2.2	96	28	1	12	9	0.1	90	1.0	6	0.50	70	67.0
75K	761030	12	607030	6908077	3	00	_12_	____1_	2.7	76	27	1	12	9	0.1	230	0.5	4	0.35	60	73.2
75K	761031	12	607648	6907876	4	00	_13_	____1_	5.4	84	29	5	14	10	0.1	190	2.0	8	0.70	40	66.0
75K	761032	12	607874	6907374	6	00	_22_	____1_	11.4	87	36	3	13	9	0.1	295	0.5	5	1.00	60	50.6
75K	761033	12	608780	6907426	7	00	_13_	____1_	6.8	63	31	5	14	7	0.1	180	0.5	4	0.70	70	45.6
75K	761035	12	608651	6907946	14	00	_22_	____1_	9.9	128	56	12	19	8	0.1	330	3.0	6	1.05	60	29.4
75K	761036	12	608520	6908326	3	00	_13_	____1_	5.7	77	77	5	11	9	0.1	185	1.0	5	0.40	60	66.0
75K	761037	12	608464	6909106	6	00	_13_	____1_	14.9	77	75	7	11	5	0.1	170	0.5	4	0.60	100	43.4
75K	761038	12	609241	6909956	2	00	__3_	____1_	10.0	59	45	5	10	5	0.1	70	3.0	4	0.35	120	31.6
75K	761039	12	609561	6911615	10	00	_22_	____1_	26.3	230	102	42	34	8	0.1	215	8.0	12	2.10	130	31.8
75K	761040	12	607051	6910595	1	00	211_	____1_	23.4	115	18	17	12	4	0.1	85	1.5	1	0.70	20	10.6
75K	761042	12	606485	6909764	7	00	_13_	____1_	137.0	153	51	25	20	7	0.1	315	2.0	8	0.65	60	53.2
75K	761043	12	605747	6910284	9	00	_13_	____1_	73.0	200	60	44	17	5	0.1	160	1.0	5	0.70	100	44.7
75K	761044	12	605641	6911309	7	00	_22_	___1__	92.0	225	59	17	24	8	0.1	180	2.0	4	1.00	40	20.2
75K	761045	12	604545	6911059	8	00	_13_	____1_	74.7	420	45	25	21	11	0.1	580	3.5	8	2.50	90	20.2
75K	761046	12	604696	6910114	4	00	_13_	____1_	6046	330	48	31	19	6	0.1	200	1.5	7	1.20	70	30.0
75K	761047	12	603487	6910958	9	00	_13_	____1_	106.0	680	70	28	36	22	0.1	285	2.0	22	0.85	60	67.0
75K	761048	12	603344	6911345	2	10	_12_	____1_	39.7	260	66	13	37	10	0.1	150	5.5	5	0.95	50	50.4
75K	761049	12	603344	6911345	2	20	_12_	____1_	41.8	225	68	12	39	11	0.1	140	2.0	3	0.70	60	51.8
75K	761050	12	602796	6910214	3	00	_12_	____1_	33.3	150	102	15	28	6	0.1	85	3.0	12	1.30	40	24.2
75K	761051	12	602764	6909191	10	00	_13_	____1_	77.4	600	130	88	37	10	0.1	450	1.5	16	1.15	100	44.6
75K	761053	12	602276	6909424	7	00	_13_	____1_	96.2	185	51	23	15	6	0.1	200	1.0	6	0.90	90	21.0
75K	761054	12	602219	6910924	2	00	__3_	____1_	20.7	165	53	5	22	7	0.1	130	0.5	5	0.40	20	56.6
75K	761055	12	601115	6909748	30	00	112_	____1_	37.1	230	56	18	16	8	0.1	460	2.0	10	1.60	30	24.6
75K	761056	12	601096	6911132	4	00	_13_	____1_	66.5	110	50	5	20	7	0.1	280	1.0	2	0.75	60	26.6
75K	761057	12	603113	6910739	4	00	_13_	____1_	11.1	180	41	4	17	10	0.1	290	1.0	12	1.10	40	56.6
75K	761058	12	599379	6911239	7	00	_13_	____1_	291.0	170	63	16	20	11	0.1	300	0.5	11	1.00	50	52.4
75K	761059	12	599952	6910668	5	00	_13_	____1_	26.2	130	53	11	14	5	0.1	205	0.5	4	1.00	90	60.0
75K	761060	12	599030	6910370	8	00	_13_	____1_	23.3	180	45	7	15	6	0.1	215	1.0	4	0.80	60	53.2
75K	761062	12	599227	6909428	5	00	__3_	____1_	12.6	156	54	22	27	16	0.1	220	3.5	10	2.50	80	59.0
75K	761063	12	599452	6909021	2	00	__3_	____1_	7.5	180	45	20	18	4	0.1	120	1.5	6	0.50	60	
75K	761064	12	598455	6909068	15	00	_13_	____1_	19.1	145	64	13	19	7	0.1	545	1.5	6	1.30	120	41.2

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MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761065	12	596765	6909782	11	00	_13_	____1_	189.0	165	141	12	16	6	0.1	185	1.0	8	0.80	150	45.8
75K	761066	12	597566	6910692	12	00	_22_	____1_	19.6	157	43	10	13	27	0.1	1050	4.0	7	3.00	60	19.6
75K	761067	12	596611	6912095	9	00	_12_	____1_	33.7	179	81	14	30	6	0.1	285	1.0	6	0.80	160	60.6
75K	761068	12	597620	6911894	2	10	__3_	____1_	22.8	78	26	5	11	2	0.1	60	0.5	2	0.40	60	15.2
75K	761069	12	597620	6911894	2	20	__3_	____1_	22.0	74	25	5	11	3	0.1	55	1.0	2	0.40	50	17.2
75K	761070	12	598573	6912172	5	00	_13_	____1_	17.2	900	82	4	31	7	0.1	120	1.0	4	0.65	140	60.8
75K	761071	12	598902	6911773	17	00	_13_	____1_	164.0	170	72	12	13	5	0.1	210	4.0	14	2.05	70	38.2
75K	761072	12	599535	6912005	6	00	_13_	____1_	313.0	195	95	15	24	7	0.1	170	2.0	5	0.90	60	56.6
75K	761073	12	600150	6911802	2	00	_13_	____1_	155.0	170	54	8	22	8	0.1	115	3.0	9	0.65	50	46.0
75K	761074	12	601170	6912072	2	00	__3_	____1_	33.2	152	28	4	16	12	0.1	65	1.0	3	1.50	50	65.6
75K	761075	12	601344	6912545	7	00	_13_	____1_	84.8	182	49	14	15	10	0.1	400	2.0	10	1.90	130	50.6
75K	761076	12	601912	6912101	13	00	_13_	____1_	24.4	380	59	9	26	29	0.1	865	5.5	16	7.00	30	41.8
75K	761077	12	605219	6914321	6	00	_22_	____1_	5.7	135	69	20	18	3	0.1	125	3.0	9	0.90	150	54.6
75K	761078	12	604223	6915030	8	00	_22_	____1_	8.4	147	49	8	17	7	0.1	375	2.0	5	1.15	60	57.6
75K	761079	12	603727	6915794	4	00	__3_	____1_	9.8	108	38	8	13	4	0.1	105	3.0	5	0.70	70	40.8
75K	761082	12	603945	6916619	7	00	_22_	____1_	9.6	100	34	15	17	7	0.1	160	1.0	5	0.60	40	47.4
75K	761083	12	602901	6916232	2	10	__3_	____1_	47.6	166	82	8	34	7	0.1	100	3.0	3	0.50	70	50.8
75K	761084	12	602901	6916232	2	20	__3_	____1_	45.3	154	77	7	33	6	0.1	90	1.0	3	0.50	70	49.6
75K	761085	12	602085	6915940	8	00	_22_	____1_	10.3	240	69	8	32	7	0.1	35	1.0	1	0.20	200	54.6
75K	761086	12	601487	6915506	8	00	_22_	____1_	51.9	335	91	9	46	10	0.1	215	2.0	2	1.30	60	44.8
75K	761087	12	600429	6915541	7	00	_22_	____1_	99.3	420	43	8	32	12	0.1	300	4.0	4	1.90	40	29.2
75K	761088	12	600014	6916044	2	00	__3_	____1_	3.8	106	16	4	4	2	0.1	110	0.5	1	0.45	100	41.2
75K	761089	12	600801	6916185	3	00	__3_	____1_	118.0	45	23	5	13	3	0.1	35	0.5	2	0.15	60	48.6
75K	761091	12	601159	6916750	6	00	_22_	____1_	157.0	160	44	8	23	11	0.1	155	0.5	4	1.15	60	46.0
75K	761092	12	600552	6916851	4	00	__3_	____1_	183.0	86	35	7	15	6	0.1	60	1.0	4	0.25	70	47.2
75K	761093	12	600049	6917763	6	00	_22_	____1_	3.0	63	17	2	9	6	0.1	225	2.5	3	1.00	40	72.6
75K	761094	12	602699	6917479	10	00	_22_	___1__	32.8	146	70	8	21	9	0.1	145	1.0	3	1.00	100	31.6
75K	761095	12	603507	6917650	7	00	_13_	____1_	35.2	180	79	6	24	7	0.1	180	1.0	4	1.05	90	35.8
75K	761096	12	604241	6917559	4	00	_13_	____1_	19.3	118	45	4	18	8	0.1	85	1.0	2	0.70	50	19.4
75K	761098	12	605111	6917332	7	00	_12_	____1_	20.8	170	60	15	30	12	0.1	275	1.5	3	1.50	100	30.4
75K	761099	12	605181	6916834	6	00	_22_	____1_	16.6	170	66	9	34	14	0.1	95	3.0	4	0.80	100	42.4
75K	761100	12	606079	6917269	6	00	_22_	____1_	18.1	125	41	4	22	9	0.1	200	1.5	3	1.10	60	29.6
75K	761102	12	607296	6916512	7	00	_22_	____1_	254.0	480	190	32	60	46	0.1	1020	11.0	12	7.50	100	54.6
75K	761103	12	607925	6916703	3	00	_22_	____1_	155.0	124	49	30	20	6	0.1	80	1.0	4	0.50	80	43.2
75K	761104	12	608143	6915427	10	00	_12_	____1_	54.7	400	96	82	45	13	0.4	185	2.5	4	1.25	50	43.0
75K	761105	12	609177	6915457	4	00	_31_	___11_	31.6	128	53	10	27	11	0.1	150	7.5	5	1.45	20	13.2
75K	761107	12	609107	6914416	5	00	_13_	____1_	14.9	144	50	6	16	5	0.1	90	2.0	15	0.30	120	62.2
75K	761108	12	609496	6915023	4	00	_22_	____1_	30.7	195	51	23	30	9	0.1	170	5.0	9	1.10	110	39.0
75K	761109	12	610115	6916053	6	00	_21_	___11_	57.0	265	62	17	25	14	0.1	520	8.0	10	1.95	60	44.4
75K	761110	12	610290	6916661	14	00	_13_	____11	18.3	145	77	38	21	15	0.1	280	1.0	5	1.10	130	44.2
75K	761111	12	610472	6917793	5	00	_13_	____11	16.1	130	27	14	16	7	0.1	150	2.0	4	0.65	60	61.4
75K	765060	12	590111	6912149	15	00	_13_	__1___	6.6	154	34	4	26	10	0.1	200	0.5	2	1.10	50	43.8
75K	765062	12	590375	6911756	8	00	__3_	__1___	3.2	97	42	3	24	8	0.1	180	1.0	1	1.10	100	17.4
75K	765063	12	589599	6911815	11	00	__3_	__1___	6.4	109	44	3	21	8	0.1	300	0.5	3	0.65	60	50.4
75K	765064	12	589833	6910759	10	00	__3_	__1___	7.2	128	66	7	17	12	0.1	370	1.0	2	1.00	150	64.4
75K	765065	12	589400	6909923	10	00	__3_	__1___	8.5	190	46	4	18	8	0.1	625	1.0	3	2.40	90	45.6
75K	765066	12	590441	6909278	4	00	__3_	____1_	3.1	107	31	2	39	11	0.1	135	1.5	1	0.65	80	56.4
75K	765067	12	590175	6908760	9	00	__3_	__1___	29.5	320	91	6	33	11	0.1	570	1.5	4	2.10	40	39.6
75K	765068	12	589365	6907467	8	00	_12_	____1_	39.8	380	89	50	23	15	0.1	810	1.0	12	3.65	50	41.2
75K	765069	12	590630	6908026	6	00	_13_	____1_	17.6	110	40	2	21	8	0.1	210	1.0	2	0.85	30	53.0

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ROBERT LAKE ANOMALY,75K/6-7
LISTING NO.6

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	765070	12	591086	6907738	4	00	__3_	__1___	23.4	170	49	3	22	10	0.1	245	1.5	4	1.45	40	37.4
75K	765071	12	591260	6908060	10	00	1_2_	____1_	4.7	280	37	4	21	8	0.1	450	1.0	3	0.80	30	71.8
75K	765072	12	591180	6908441	6	10	_12_	____1_	7.1	126	40	2	22	8	0.1	170	2.0	2	0.60	50	64.6
75K	765074	12	591186	6908441	6	20	_12_	____1_	7.5	135	42	2	22	8	0.1	170	1.0	1	0.65	50	65.6
75K	765075	12	590930	6908935	6	00	__3_	__1___	4.9	85	24	3	21	6	0.1	120	1.0	1	0.90	40	26.4
75K	765076	12	592751	6909395	7	00	1_3_	____1_	56.1	850	116	19	56	20	0.1	595	3.0	5	2.35	60	27.8
75K	765077	12	591750	6909815	12	00	__3_	____1_	6.7	690	114	54	114	32	0.1	220	1.5	6	2.25	70	53.2
75K	765078	12	592381	6910086	5	00	_13_	__1___	19.8	176	50	20	28	12	0.1	120	0.5	2	0.75	70	32.4
75K	765079	12	592250	6910663	25	00	1_3_	__1___	26.3	420	100	22	29	12	0.1	360	2.5	8	1.30	100	43.2
75K	765080	12	591926	6911924	8	00	_13_	____1_	15.7	134	39	15	17	7	0.1	220	0.5	2	0.65	50	28.8
75K	765082	12	591070	6912600	3	10	2_2_	__1___	3.2	168	32	2	23	8	0.1	70	0.5	3	0.60	60	49.6
75K	765083	12	591070	6912600	3	20	2_2_	__1___	2.7	69	33	3	24	9	0.1	75	2.0	2	0.60	60	49.6
75K	765084	12	592261	6912725	1	00	2_2_	____1_	6.9	61	17	3	11	5	0.1	80	1.0	1	0.45	70	22.8
75K	765085	12	593682	6912554	8	00	__3_	____1_	5.7	190	64	14	33	15	0.1	125	2.0	3	0.95	40	52.6
75K	765086	12	593806	6911636	4	00	__3_	____1_	3.1	153	41	4	37	16	0.1	125	2.0	2	0.45	50	59.2
75K	765088	12	594113	6911468	2	00	_12_	____1_	2.8	111	21	5	19	6	0.1	190	0.5	2	0.70	60	59.8
75K	765089	12	593356	6911110	4	00	__3_	____1_	1.0	114	24	2	22	6	0.1	120	0.5	2	0.25	60	62.8
75K	765090	12	593688	6910508	6	00	__3_	____1_	4.9	167	31	12	19	8	0.1	200	0.5	2	0.60	60	62.6
75K	765091	12	594182	6910225	7	00	__3_	__1___	31.8	193	54	8	28	8	0.1	270	0.5	2	1.00	70	46.8
75K	765092	12	593951	6909447	9	00	__3_	__1___	10.6	139	50	4	22	9	0.1	185	1.5	2	0.55	90	71.8
75K	765093	12	594156	6908791	12	00	_13_	____1_	83.9	196	95	8	28	9	0.1	270	3.0	1	1.00	90	32.0
75K	765094	12	593227	6908460	25	00	_13_	____1_	71.3	132	49	4	22	9	0.1	180	3.0	2	0.55	100	33.2
75K	765095	12	592489	6908218	2	00	__3_	__1___	15.9	740	126	24	45	22	0.1	590	0.5	9	2.20	70	39.6
75K	765096	12	591941	6908069	4	00	__3_	__1___	15.8	119	36	5	20	7	0.1	95	0.5	2	0.60	100	49.6
75K	765097	12	593218	6907055	18	00	__3_	__1___	45.2	1350	205	46	83	42	0.6	440	2.5	6	1.15	240	53.2
75K	765098	12	595100	6906550	8	00	__3_	__1___	25.5	280	112	8	15	8	0.1	190	2.0	6	0.80	110	38.4
75K	765099	12	596045	6906618	9	00	__3_	__1___	29.1	260	72	14	13	6	0.1	320	1.0	4	1.00	80	26.2
75K	765100	12	596349	6907960	12	00	__3_	__1___	314.0	320	97	13	32	10	0.1	545	3.0	11	1.35	60	43.8
75K	765103	12	596473	6908682	4	00	__3_	__1___	390.0	190	91	9	42	7	0.1	120	0.5	10	0.25	50	57.6
75K	765104	12	596362	6908666	4	00	__3_	__1___	194.0	260	63	7	25	5	0.1	145	1.0	10	1.10	30	26.6
75K	765105	12	595670	6908830	6	00	__3_	__1___	556.0	270	112	23	22	9	0.2	240	1.5	8	1.00	90	44.8
75K	765106	12	595322	6908437	5	00	__3_	____1_	678.0	390	164	40	25	12	0.4	280	1.0	14	1.60	130	56.0
75K	765107	12	595170	6908814	4	10	__3_	__1___	252.0	215	103	10	23	11	0.1	135	0.5	13	1.00	110	22.8
75K	765108	12	595170	6908814	4	20	__3_	__1___	244.0	225	102	9	23	10	0.1	125	2.0	13	0.75	80	42.2
75K	765109	12	595057	6909675	4	00	_13_	____1_	33.6	140	94	5	41	11	0.1	240	0.5	6	1.00	80	48.6
75K	765110	12	595828	6910127	17	00	__3_	____1_	117.0	225	116	61	34	12	0.2	410	1.5	12	1.50	160	47.2
75K	765111	12	595953	6910705	10	00	_13_	____1_	152.0	190	74	10	23	8	0.1	300	2.0	7	0.90	110	59.4
75K	765112	12	596292	6910969	5	00	_13_	____1_	65.0	197	47	5	18	7	0.1	170	0.5	6	0.75	110	55.6
75K	765113	12	595207	6910694	6	00	1_3_	__1___	10.3	62	31	1	15	5	0.1	180	1.0	1	0.45	50	67.6
75K	765114	12	595249	6911508	5	00	__3_	__1___	32.1	111	36	5	15	6	0.1	330	1.0	3	0.90	40	55.8
75K	765115	12	595970	6911878	7	00	__3_	__1___	48.2	140	46	13	23	4	0.1	195	1.5	4	0.60	90	53.4
75K	765116	12	594654	6911941	5	00	_13_	____1_	1.5	132	28	1	15	3	0.1	155	0.5	4	0.20	60	82.8
75K	765117	12	594482	6912343	9	00	1_3_	__1___	13.1	360	93	10	54	15	0.1	660	1.0	12	2.10	50	40.2
75K	765118	12	595487	6912839	4	00	1_2_	____1_	15.9	164	136	9	40	11	0.1	85	2.0	5	0.70	140	52.2

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
SILTARA LAKE ANOMALY,75K/4-5
LISTING NO.9

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	763094	12	556396	6902040	4	00	_13_	____1_	29.9	290	77	16	35	10	0.1	105	6.0	6	1.05	70	52.6
75K	763095	12	555399	6901275	4	00	_13_	____1_	28.8	330	83	15	42	12	0.1	100	6.5	7	0.55	60	47.4
75K	763096	12	555588	6902042	3	00	_22_	____1_	14.2	107	33	4	14	8	0.1	55	4.0	6	0.25	40	76.6
75K	763097	12	554900	6902099	6	00	_22_	____1_	8.3	165	45	12	17	11	0.1	140	2.0	12	1.15	100	67.6
75K	763098	12	555740	6902697	3	00	_12_	____1_	17.2	130	40	7	12	10	0.1	95	5.0	4	0.90	40	77.6
75K	763099	12	555777	6903782	2	00	_13_	____1_	11.3	330	89	5	49	11	0.1	70	4.5	14	0.95	60	60.0
75K	763100	12	554334	6904540	4	00	_22_	____1_	6.8	300	40	14	34	11	0.1	235	2.5	4	0.60	60	64.2
75K	763103	12	554919	6905045	4	00	_22_	____1_	10.9	200	40	8	21	14	0.2	175	5.0	4	0.70	30	71.6
75K	763104	12	555030	6905522	7	00	_22_	____1_	15.5	192	51	11	30	12	0.1	210	2.0	5	0.90	100	65.6
75K	763105	12	554239	6905738	4	00	_22_	____1_	5.9	220	75	10	64	14	0.1	90	4.5	2	0.60	90	53.6
75K	763106	12	555618	6905919	4	00	_31_	____1_	13.3	117	40	4	18	5	0.1	160	2.0	2	0.50	70	45.0
75K	763107	12	556794	6906116	4	00	_22_	____1_	210.0	1650	165	102	31	18	0.1	70	3.5	11	0.35	110	33.2
75K	763108	12	556093	6906460	5	00	_22_	____1_	42.4	360	72	8	16	7	0.1	115	4.0	6	1.05	60	46.2
75K	763109	12	556573	6907550	5	00	_22_	____1_	6.8	160	29	3	14	7	0.1	175	3.5	3	1.20	50	67.4
75K	763110	12	557117	6907868	8	00	_12_	____1_	17.9	127	37	4	8	4	0.1	300	3.0	9	0.60	50	74.4
75K	763111	12	556204	6907932	4	00	_22_	____1_	24.2	172	70	10	28	8	0.1	65	2.0	4	0.70	70	49.4
75K	763112	12	555147	6907936	9	00	_13_	____1_	24.0	225	73	5	25	12	0.1	110	4.0	9	2.25	60	40.6
75K	763113	12	554076	6908537	13	00	_22_	____1_	27.1	240	76	4	22	17	0.1	1000	5.5	26	10.00	60	29.6
75K	763115	12	556420	6908563	5	10	_22_	____1_	8.2	440	128	12	66	10	0.1	90	3.0	12	0.90	90	64.0
75K	763116	12	556420	6908563	5	20	_22_	____1_	6.0	480	144	12	74	9	0.1	95	6.0	15	0.40	110	63.4
75K	763117	12	557681	6908460	3	00	_31_	____1_	5.5	110	19	4	12	7	0.1	145	0.5	2	0.35	40	72.6
75K	763118	12	557916	6908804	6	00	_13_	____1_	13.2	206	42	8	22	12	0.1	290	3.5	18	3.40	40	67.8
75K	763119	12	557693	6906740	7	00	_22_	____1_	17.2	440	82	15	28	7	0.1	90	2.5	5	0.75	60	45.6
75K	763120	12	556965	6906134	3	00	_13_	____1_	7.4	350	76	12	21	9	0.1	100	5.0	8	0.70	70	48.8
75K	763122	12	557957	6904534	5	00	_22_	____1_	3.1	170	30	8	15	5	0.1	150	4.5	1	1.15	60	68.2
75K	763123	12	556158	6904895	3	00	_31_	____1_	6.5	185	38	7	17	10	0.1	140	5.5	2	0.70	40	63.8
75K	763124	12	556352	6905390	3	00	_22_	____1_	7.5	410	48	8	15	7	0.1	120	4.0	4	0.85	40	52.0
75K	763125	12	556659	6905813	2	10	_22_	____1_	8.1	480	58	7	17	10	0.1	115	4.5	4	0.90	50	56.6
75K	763126	12	556659	6905813	2	20	_22_	____1_	7.6	730	57	10	18	9	0.1	120	3.5	4	0.70	50	57.2
75K	763127	12	559585	6906653	2	00	_13_	____1_	6.3	314	34	8	16	8	0.1	70	4.0	4	0.30	40	69.6
75K	763128	12	559960	6906752	4	00	_22_	____1_	8.7	205	37	7	14	7	0.1	230	0.5	10	0.80	40	63.4
75K	763129	12	560234	6906612	2	00	_22_	____1_	4.3	276	34	6	22	12	0.1	100	2.0	1	0.40	20	76.2
75K	763130	12	558460	6907312	2	00	_22_	____1_	8.6	310	35	5	17	5	0.1	60	3.0	1	0.50	20	10.6
75K	763131	12	559275	6907641	4	00	_31_	____1_	12.7	890	154	35	21	9	0.1	50	3.0	12	0.65	100	17.6
75K	763132	12	559859	6907688	3	00	_22_	____1_	3.6	810	96	4	11	5	0.1	60	1.5	8	0.15	20	55.4
75K	763133	12	555421	6908217	2	00	__3_	____1_	15.9	470	90	9	18	7	0.1	65	2.5	11	0.15	70	62.4
75K	763134	12	556899	6908821	18	00	_31_	____11	49.3	660	110	12	22	11	0.1	580	5.0	4	2.45	50	25.0
75K	763135	12	560375	6906611	5	00	_31_	____1_	11.9	860	78	10	22	16	0.1	160	3.0	4	0.60	40	
75K	763136	12	561932	6907430	2	00	_22_	____1_	11.2	330	72	12	28	11	0.1	105	2.0	3	0.90	50	52.0
75K	763137	12	562465	6907203	4	00	_22_	____1_	11.7	290	54	9	25	11	0.1	140	2.5	5	1.30	40	61.2
75K	763138	12	561148	6906635	7	00	_31_	____1_	43.6	420	58	26	25	14	0.1	310	0.5	14	2.90	40	51.2
75K	763140	12	561262	6905501	8	00	_31_	____1_	47.9	300	59	30	24	10	0.1	200	1.0	8	0.90	30	50.4
75K	763142	12	560701	6905250	5	00	_22_	____1_	40.4	260	37	8	16	8	0.1	95	1.5	6	0.30	40	64.0
75K	763143	12	556527	6902872	16	00	_22_	____11	55.6	740	126	15	21	11	0.1	455	10.0	12	1.65	110	38.2
75K	763144	12	557064	6903219	4	00	_22_	____1_	34.9	370	91	10	40	14	0.1	160	15.0	8	0.90	50	51.0
75K	763145	12	558132	6903682	12	00	_31_	____1_	34.6	360	88	23	26	8	0.1	185	6.0	18	0.85	100	47.4
75K	763146	12	558938	6903671	9	00	_22_	____1_	54.2	580	91	68	29	18	0.2	350	11.0	22	1.80	110	54.8
75K	763147	12	559452	6903935	3	10	_22_	__1_1_	55.3	480	66	65	23	10	0.1	90	0.5	13	0.65	70	48.6
75K	763149	12	559968	6903180	5	00	_22_	__1_1_	60.6	1100	82	168	21	11	0.1	215	2.5	20	0.90	60	53.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
SALTATA LAKE ANOMALY,75K/4-5
LISTING NO.9

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	765150	12	559452	6903933	3	20	_22_	__1_1_	57.1	530	67	68	23	8	0.1	90	5.0	13	0.45	70	47.0
75K	765151	12	560435	6902865	7	00	_22_	____1_	94.7	560	78	53	24	10	0.1	355	4.0	28	1.20	60	53.0
75K	765152	12	559515	6904292	2	00	_13_	____1_	65.6	650	76	67	23	6	0.1	60	4.0	13	0.60	70	45.2
75K	765153	12	560282	6904133	4	00	_22_	____1_	113.0	370	41	170	18	6	0.1	170	2.0	6	0.70	90	42.6
75K	765154	12	560867	6903897	2	00	_13_	____1_	104.0	180	33	36	17	7	0.1	70	3.5	11	0.30	60	61.4
75K	765155	12	561537	6903591	2	00	_13_	____1_	14.8	162	21	14	13	8	0.1	155	3.5	11	0.70	40	73.0
75K	765156	12	561798	6902765	5	00	_13_	____11	52.6	240	48	41	20	8	0.1	355	2.0	7	0.95	120	57.0
75K	765157	12	561899	6902414	3	00	_3__	___1__	5.7	57	11	2	9	4	0.1	90	0.5	2	0.05	20	2.0
75K	765166	12	560393	6899430	5	00	_22_	____1_	9.1	100	33	5	17	6	0.1	120	3.0	8	0.35	60	70.2
75K	765167	12	563529	6901695	3	00	_22_	__1_1_	5.9	80	21	2	10	7	0.1	70	3.0	1	0.35	30	70.2
75K	765168	12	563233	6902997	4	00	_31_	____1_	134.0	90	40	23	13	6	0.1	135	4.0	6	0.45	120	56.6
75K	765169	12	563301	6903617	4	00	_22_	__1_1_	67.9	175	33	22	17	8	0.1	110	2.0	8	0.40	40	65.0
75K	765170	12	562347	6903632	3	00	_22_	____1_	74.2												
75K	765171	12	562651	6904255	3	00	_31_	__1_1_	36.7	296	74	20	30	10	0.1	130	10.0	16	1.00	100	56.4
75K	765173	12	563334	6904592	2	00	_22_	__1_1_	29.4	330	57	12	27	11	0.1	90	4.0	7	0.60	40	51.6
75K	765174	12	563842	6904962	1	00	_31_	__1_1_	27.0	200	39	13	18	6	0.1	90	2.5	2	0.45	50	33.4
75K	765175	12	564605	6904615	2	00	_22_	__1_1_	50.3	287	58	24	25	7	0.1	95	4.0	4	0.55	50	49.4
75K	765176	12	564429	6897547	4	00	____	______	48.6	350	84	30	35	9	0.1	115	3.0	14	0.60	60	58.2
75K	765185	12	555306	6897459	4	00	_12_	____1_	85.9	125	96	13	37	11	0.1	390	1.0	12	0.75	70	69.6
75K	765186	12	555160	6896788	6	00	_12_	____1_	50.7	78	50	8	12	7	0.1	240	1.5	5	0.70	110	63.4
75K	765187	12	555574	6896929	4	00	_12_	____1_	12.3	96	29	5	13	6	0.1	320	1.0	5	0.60	50	63.4
75K	765188	12	557651	6897023	2	10	__3_	____1_	1.4	59	16	2	10	3	0.1	70	1.0	2	0.15	20	09.4
75K	765189	12	557651	6897023	2	20	__3_	____1_	1.7	86	23	2	12	5	0.1	80	1.0	6	0.15	50	01.0
75K	765170	12	558127	6897847	10	00	__3_	__1___	34.3	420	62	22	27	8	0.1	430	2.5	9	0.60	70	46.4
75K	765171	12	558827	6896722	8	00	__3_	__1___	25.8	129	60	8	14	5	0.1	90	1.0	5	0.50	50	34.4
75K	765172	12	559725	6897392		00	112_	____1_	10.5	95	32	4	14	5	0.1	130	2.0	7	0.30	60	60.4
75K	765173	12	559562	6896199		00	_21_	____1_	14.4	77	43	5	9	5	0.1	65	1.0	6	0.30	40	64.2
75K	765174	12	560313	6898477	8	00	_21_	____1_	12.5	225	43	7	16	5	0.1	215	1.0	11	0.70	110	50.8
75K	765175	12	559521	6898946	6	00	121_	____1_	69.5	530	57	27	30	13	0.1	1110	2.0	13	3.20	60	48.4
75K	765176	12	559379	6899543	4	00	_21_	____1_	31.9	340	44	29	30	9	0.1	305	1.5	8	1.10	70	57.6
75K	765177	12	558483	6900049	1	00	_12_	__1___	28.0	200	27	15	20	9	0.1	75	1.0	2	0.50	40	65.4
75K	765178	12	558703	6899504	3	00	1_3_	__1___	38.4	124	19	5	12	7	0.1	160	2.0	2	0.70	40	50.2
75K	765179	12	555280	6899147	4	00	_21_	____1_	96.5	165	32	17	15	7	0.1	305	1.0	6	0.60	50	63.4
75K	765180	12	554423	6899075	5	00	__3_	____1_	13.3	269	44	11	36	11	0.1	165	3.0	9	0.55	30	76.6
75K	765182	12	554310	6900283	1	00	_21_	____1_	28.1	370	51	12	42	15	0.1	95	4.0	11	0.75	60	40.2
75K	765184	12	556455	6900507	3	00	_21_	____1_	26.9	192	32	17	19	4	0.1	120	2.0	6	0.60	70	40.2
75K	765185	12	556827	6901200	2	10	_21_	____1_	26.7	260	47	10	32	8	0.1	90	2.0	10	0.45	80	59.8
75K	765186	12	556827	6901200	2	20	_21_	____1_	26.9	270	55	10	32	8	0.1	110	1.0	10	0.45	50	61.2
75K	765187	12	557804	6901334	4	00	_21_	____1_	30.5	162	35	13	23	6	0.1	175	1.0	4	0.70	60	60.6
75K	765188	12	557849	6901045	2	00	_21_	____1_	40.2	96	29	15	19	4	0.1	75	0.5	3	0.35	60	61.2
75K	765189	12	558698	6901511	7	00	_21_	____1_	72.0	800	74	31	36	11	0.1	510	9.0	16	2.00	60	49.4
75K	765190	12	559002	6900668	3	00	_13_	____1_	21.8	166	22	24	18	7	0.1	80	0.5	3	0.60	30	50.2
75K	765191	12	559642	6900111	3	00	__3_	____1_	5.9	116	22	5	14	8	0.1	140	2.0	1	0.40	50	71.2
75K	765192	12	559071	6900627	4	00	_21_	____1_	155.0	163	37	47	18	12	0.1	200	2.5	6	0.90	80	42.0
75K	765193	12	560199	6900924	3	00	_21_	____1_	57.5	240	43	45	29	10	0.1	160	0.5	10	0.60	70	49.0
75K	765194	12	560396	6900224	5	00	_21_	____1_	50.4	194	43	22	23	10	0.1	300	1.0	12	0.65	60	62.0
75K	765195	12	561120	6900111	3	00	_21_	____1_	20.9	86	38	4	12	5	0.1	190	1.0	6	0.45	60	61.0
75K	765196	12	561902	6900916	2	00	_22_	____1_	13.1	77	23	2	9	5	0.1	70	0.5	5	0.25	50	65.8
75K	765197	12	561622	6901252	1	00	211_	____1_	40.6	260	46	5	25	6	0.1	240	1.0	11	0.95	40	50.0
75K	765198	12	562502	6901924	3	00	_21_	____1_	49.7	73	51	3	13	6	0.1	230	1.0	5	0.70	70	49.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
SILTAZ LAKE ANOMALY,75K/4-5
LISTING NO.9

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE %	HG PPB	LOI PC
75K	765196	12	560754	6901713	20	00	_21_	____1_	90.4	450	61	22	25	19	0.1	1480	3.5	32	4.10	60	34.8
75K	765201	12	559471	6901811	1	00	_12_	____1_	35.2	260	43	25	36	12	0.1	180	3.0	9	0.60	40	57.2
75K	765202	12	559324	6902368	2	00	_21_	____1_	73.5	500	96	32	59	13	0.1	250	4.0	10	0.75	50	63.6
75K	765203	12	559621	6902933	2	10	_12_	______	27.6	280	84	14	35	12	0.1	200	1.0	10	0.35	70	63.6
75K	765204	12	559621	6902933	2	20	_12_	______	29.7	340	92	13	49	12	0.1	240	3.5	14	0.35	70	71.4
75K	765205	12	559319	6903177	2	30	_21_	____1_	75.7	690	460	18	140	35	0.1	90	11.5	25	0.40	130	55.0
75K	765206	12	558453	6903182	3	00	121_	____1_	17.2	590	114	12	73	16	0.1	135	3.5	18	0.33	60	54.6
75K	765207	12	557659	6903217	1	00	_21_	__1_1_	31.0	630	132	22	57	20	0.1	90	10.0	13	0.65	100	45.8
75K	765208	12	557329	6902584	5	00	_12_	____1_	20.9	330	65	22	38	9	0.1	95	5.5	6	0.70	50	48.2
75K	765209	12	557008	6901753	7	00	__3_	__1___	6.6	145	38	8	28	14	0.1	185	0.5	5	1.00	70	52.6

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
MURPHY LAK. ANOMALY,75K/4
LISTING NO.10

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	761154	12	565150	6892896	7	00	__3_	____1_	135.0	72	27	7	11	9	0.1	300	1.0	4	0.75	40	56.6
75K	761155	12	564633	6891937	6	00	_13_	____1_	46.2	80	33	7	10	7	0.1	335	2.0	8	1.10	50	64.0
75K	761156	12	564924	6891603	2	00	__3_	____1_	12.5	63	26	2	9	6	0.1	100	0.5	7	0.25	40	69.0
75K	761158	12	565001	6890976	7	00	__3_	____1_	2.5	122	40	3	10	5	0.1	270	1.0	5	1.05	70	72.6
75K	761159	12	564818	6889407	3	00	__3_	____1_	10.3	60	32	2	11	3	0.1	50	1.0	6	0.20	50	76.2
75K	761160	12	565132	6890896	3	00	__3_	____1_	11.3	50	37	1	11	5	0.1	130	2.0	2	0.40	50	69.4
75K	761162	12	564059	6890478	2	00	__3_	____1_	12.1	67	29	1	13	7	0.1	165	0.5	4	0.40	40	82.2
75K	761163	12	564410	6890744	5	00	__3_	____1_	10.8	70	32	10	16	4	0.1	135	1.0	4	0.30	60	76.8
75K	761164	12	564123	6890858	6	00	__3_	____1_	31.3	80	34	2	16	7	0.1	410	1.5	5	0.95	70	55.6
75K	761165	12	564216	6891342	3	10	__3_	____1_	6.1	85	22	2	13	8	0.1	60	1.0	3	0.15	30	71.4
75K	761166	12	564218	6891342	3	20	__3_	____1_	5.1	58	19	3	12	8	0.1	60	1.0	3	0.15	30	71.0
75K	761168	12	563200	6892853	3	00	__3_	____1_	123.0	39	25	5	10	6	0.1	175	2.0	8	0.45	40	69.8
75K	761169	12	562249	6892243	6	00	__3_	____1_	47.7	126	27	3	11	12	0.1	200	1.0	6	2.70	40	58.0
75K	761170	12	561246	6892378	3	00	__3_	____1_	180.0	88	32	5	12	8	0.1	175	3.5	3	0.90	50	53.8
75K	761171	12	561585	6891427	4	00	__3_	____1_	63.1	47	31	16	10	5	0.1	280	2.0	4	0.50	40	57.4
75K	761172	12	562042	6891052	4	00	_13_	____1_	81.7	103	33	10	11	7	0.1	460	2.0	4	1.05	70	40.0
75K	761173	12	562472	6891445	2	00	__3_	____1_	57.2	32	25	9	10	4	0.1	85	0.5	2	0.45	60	46.2
75K	761174	12	562948	6891785	1	00	__3_	____1_	68.4	42	17	2	6	3	0.1	85	3.0	2	0.40	70	42.0
75K	761175	12	562657	6891037	2	00	__3_	____1_	54.5	32	28	7	9	4	0.1	60	3.0	3	0.25	90	40.4
75K	761176	12	562923	6890119	7	00	_13_	____1_	62.1	91	44	11	13	6	0.1	330	0.5	4	1.55	80	46.2
75K	761177	12	561693	6890372	3	00	__3_	____1_	15.0	43	27	4	14	9	0.1	130	1.0	2	0.30	50	64.0
75K	761178	12	560425	6889525	1	00	__3_	____1_	29.5	71	28	1	9	6	0.1	60	4.0	12	0.15	50	56.8
75K	761179	12	561709	6889161	12	00	__3_	____1_	84.4	92	45	9	10	5	0.1	490	1.0	5	1.10	110	51.2
75K	761180	12	559774	6890303	7	00	_13_	____1_	222.0	68	25	2	7	5	0.1	320	0.5	5	0.45	80	72.8
75K	761182	12	559363	6890667	1	00	__3_	___11_	60.6	130	26	5	8	7	0.1	230	1.0	2	0.40	40	72.4
75K	761183	12	558631	6890707	1	00	__3_	____1_	127.0	35	30	4	8	4	0.1	125	1.0	1	0.50	70	44.4
75K	761184	12	557859	6890693	1	00	__3_	____1_	23.8	32	16	2	8	4	0.1	115	0.5	1	0.60	50	27.4
75K	761185	12	557565	6891168	1	00	__3_	____1_	91.7	62	38	4	9	9	0.1	220	1.0	3	0.60	110	59.6
75K	761186	12	558132	6891486	3	00	__3_	____1_	131.0	79	42	7	9	10	0.1	165	1.0	2	0.75	70	59.6
75K	761187	12	558023	6892067	7	00	__3_	__11_	5.2	155	42	10	12	10	0.1	505	4.0	2	1.25	60	62.8
75K	761189	12	557940	6892658	4	00	__3_	____1_	6.4	47	39	9	11	5	0.1	80	2.0	1	0.20	60	45.8
75K	761190	12	559905	6891161	2	10	__3_	____1_	87.7	57	31	8	10	6	0.1	80	2.0	4	0.35	50	52.4
75K	761191	12	559905	6891161	2	20	__3_	____1_	77.9	64	28	12	11	5	0.1	70	4.0	2	0.35	50	47.4
75K	761192	12	560520	6890953	1	00	__3_	____1_	63.8	52	25	4	9	4	0.1	90	5.0	4	0.40	60	53.4
75K	761193	12	558557	6888425	3	00	__3_	___11_	16.1	34	18	4	10	5	0.1	95	5.0	3	0.70	50	17.6
75K	761194	12	557975	6887694	1	00	__3_	____1_	16.3	27	8	3	6	4	0.1	105	1.0	1	0.45	20	13.2
75K	761195	12	557327	6888235	5	00	__3_	____1_	66.3	78	29	8	15	10	0.1	290	3.0	4	1.10	40	47.0
75K	761196	12	555302	6888547	2	00	__3_	____1_	9.2	101	19	4	9	7	0.1	110	1.0	15	0.25	30	76.4
75K	761197	12	554322	6888534	7	00	_13_	____1_	17.3	60	25	6	10	7	0.1	410	2.0	6	0.75	40	51.4
75K	761198	12	554880	6885781	6	00	13__	___1__	51.7	140	40	7	16	13	0.1	680	1.0	10	2.30	40	9.0
75K	761199	12	554154	6884449	3	00	__3_	____1_	30.6	73	23	7	14	8	0.1	185	2.0	3	0.65	50	44.8
75K	761200	12	554816	6883818	7	00	__3_	____1_	20.3	65	31	9	13	8	0.1	240	1.0	4	0.90	80	41.6
75K	763176	12	560372	6878100	14	00	_31_	__1_1_	63.1	112	43	4	13	7	0.1	525	2.5	6	1.30	40	40.4
75K	763177	12	558766	6877682	3	00	_31_	____1_	25.4	62	24	2	11	7	0.1	280	3.5	5	0.80	20	66.0
75K	763178	12	558124	6876902	9	00	_31_	____1_	15.2	122	32	3	12	7	0.1	490	2.0	5	0.90	30	65.8
75K	763179	12	557128	6876615	2	00	_3__	___1__	4.9	22	8	3	6	4	0.1	115	1.0	3	0.85	5	6.0
75K	763180	12	555464	6875976	4	00	_22_	____1_	129.0	74	38	3	15	7	0.1	265	3.5	6	0.60	40	63.8
75K	763182	12	555070	6875699	5	00	__3_	____1_	25.7	84	25	4	10	7	0.1	270	2.0	6	0.60	20	68.6
75K	763183	12	557421	6875870	9	00	_31_	____1_	46.9	65	40	3	11	6	0.1	375	2.0	7	1.00	50	46.2

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM-FOLLOW-UP SURVEY 1976-NONACHO LAKE AREA,N.W.T.-LAKE SEDIMENT GEOCHEMICAL DATA
MURPHY LAKE ANOMALY,75K/4
LISTING NO.10

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75K	765134	12	556360	6874497	4	00	_31_	____1_	11.5	93	35	5	16	10	0.1	335	2.0	5	1.15	40	60.4
75K	765135	12	556792	6875697	4	00	_22_	____1_	30.3	84	31	3	16	7	0.1	310	1.0	4	0.70	30	50.6
75K	765136	12	557377	6885271	4	00	__3_	__1___	45.0	46	35	8	15	4	0.1	95	1.0	8	1.10	70	41.2
75K	765137	12	557756	6886879	2	00	__3_	__1___	10.7	46	21	1	15	2	0.1	40	1.0	8	0.10	50	65.2
75K	765138	12	559431	6885656	2	00	__31	__1___	7.7	90	35	4	17	6	0.1	105	1.0	9	0.20	40	
75K	765139	12	559227	6885361	4	00	__3_	____1_	6.9	65	26	3	16	6	0.1	130	0.5	3	0.60	40	57.6
75K	765140	12	559270	6884732	2	00	__3_	__1___	51.3	81	42	7	13	6	0.1	105	0.5	28	0.45	40	66.0
75K	765141	12	558081	6884179	1	00	__3_	__1___	14.2	75	22	4	11	5	0.1	105	1.0	27	0.35	40	70.5
75K	765142	12	557662	6883385	4	00	_13_	____1_	157.0	48	48	5	13	4	0.1	105	0.5	23	0.30	60	55.0
75K	765143	12	556283	6883714	4	10	__3_	__1___	55.1	132	42	14	12	6	0.1	190	0.5	8	0.50	50	59.4
75K	765144	12	556283	6883714	4	20	__4_	__1___	52.3	124	40	16	12	6	0.1	170	0.5	6	0.40	50	60.2
75K	765145	12	556302	6882843	4	00	_22_	____1_	101.0	94	46	8	12	6	0.1	400	0.5	2	0.95	40	53.0
75K	765146	12	556930	6882586	4	00	__3_	__1___	65.8	64	33	10	12	5	0.1	150	0.5	10	0.70	40	46.6
75K	765147	12	556423	6882096	7	00	_22_	____1_	212.0	140	75	35	15	6	0.1	470	0.5	4	1.50	110	51.4
75K	765148	12	557983	6882354	2	00	1_2_	____1_	66.7	64	38	2	12	4	0.1	80	1.0	17	0.45	40	68.5
75K	765149	12	558878	6882583	6	00	_22_	____1_	113.0	136	58	7	15	9	0.1	1090	0.5	10	2.65	50	43.0
75K	765150	12	559903	6883422	2	00	__3_	____1_	8.3	60	16	2	8	6	0.1	100	1.0	8	0.30	30	70.4
75K	765151	12	561130	6883081	2	00	_22_	____1_	37.0	65	42	7	17	8	0.1	175	1.0	8	0.65	50	50.8
75K	765152	12	559920	6882414	3	00	2_1_	____1_	42.6	60	34	10	11	5	0.1	95	0.5	5	0.50	40	51.6
75K	765153	12	559167	6881883	5	00	_12_	____1_	74.7	114	37	4	10	9	0.1	640	0.5	8	2.40	50	37.0
75K	765154	12	557655	6881845	15	00	__3_	__1___	49.3	96	36	4	12	7	0.1	375	0.5	5	1.15	60	50.8
75K	765155	12	557250	6881354	3	00	_12_	____1_	58.6	74	30	10	12	10	0.1	130	3.0	4	0.40	40	
75K	765142	12	556910	6881039	4	00	__3_	__1___	28.3	66	16	4	8	6	0.1	250		1	0.80		
75K	765143	12	554927	6881061	2	00	__3_	__1___	28.2	53	21	7	8	5	0.1	115	1.0	1	0.30	20	76.6
75K	765144	12	554543	6880303	6	00	__3_	__1___	33.9	69	20	4	7	5	0.1	230	0.5	2	0.80	40	71.0
75K	765145	12	555542	6878700	4	00	_31_	____1_	105.0	117	28	5	11	10	0.1	990	0.5	4	4.95	60	44.0
75K	765146	12	556360	6878156	4	10	_221	____1_	82.9	104	31	6	11	9	0.1	430	0.5	4	2.15	70	51.6
75K	765147	12	556360	6878156	4	20	_221	____1_	84.7	97	29	7	11	8	0.1	375	0.5	4	2.05	70	50.8
75K	765148	12	556953	6878768	2	00	__3_	__1___	32.8	63	16	3	7	5	0.1	170	0.5	2	0.95	30	76.8
75K	765149	12	557770	6880253	1	30	_21_	____1_	13.5	75	29	5	14	5	0.1	120	0.5	2	0.35	30	71.4
75K	765150	12	556200	6880692	3	00	21__	______	15.2	52	10	1	5	5	0.1	230	0.5	2	1.60	20	6.4
75K	765151	12	559115	6881112	2	00	_12_	____1_	65.1	58	36	4	12	8	0.1	95	0.5	6	0.35	40	56.0
75K	765152	12	560892	6881209	8	00	112_	____1_	94.3	208	42	5	12	11	0.1	1300	0.5	7	3.40	60	33.0
75K	765153	12	558078	6879545	4	00	_12_	____1_	278.0	72	38	4	12	7	0.1	290	1.0	4	0.70	50	43.6
75K	765154	12	558725	6879713	2	00	1_2_	____1_	73.8	65	26	3	11	8	0.1	205	1.0	6	0.65	40	55.0
75K	765155	12	557880	6878413	3	00	_12_	____1_	49.8	59	19	3	8	5	0.1	230	1.5	5	0.75	40	40.6
75K	765156	12	557043	6877834	4	00	_12_	____1_	95.7	82	29	4	11	9	0.1	220	1.5	5	0.55	40	56.6
75K	765158	12	555702	6876756	5	00	_21_	____1_	44.6	97	30	2	11	6	0.1	380	1.0	4	1.85	60	38.6
75K	765159	12	555055	6874911	1	00	_13_	__1___	24.6	67	29	7	11	5	0.1	145	1.0	8	0.35	50	50.8
75K	765160	12	554609	6876422	5	00	__3_	__1___	54.7	82	27	3	9	7	0.1	360	1.0	12	1.90	30	69.4
75K	765163	12	554964	6877900	1	00	__3_	____1_	86.0	60	29	13	10	9	0.1	135	1.5	2	0.45	50	67.2

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
STEWART LAKE ANOMALY,75F/14
LISTING NO.11

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	763035	12	582551	6864146	7	00	_31_	____1_	31.1	102	42	4	12	10	0.1	250		20	0.80		
75F	763036	12	582787	6863922	4	00	_31_	____1_	28.1	74	28	10	8	8	0.1	310	2.5	14	0.80		
75F	763037	12	583122	6864936	4	00	_22_	____1_	21.3	50	33	3	8	3	0.1	65	3.0	15	0.40	70	45.4
75F	763038	12	583469	6864161	11	00	_21_	____11	66.1	70	48	6	8	6	0.1	340	2.0	16	0.50	60	
75F	763039	12	583970	6863921	7	00	_13_	____1_	30.7	74	34	5	8	6	0.1	280	2.0	18	0.60	80	61.6
75F	763040	12	583866	6864723	4	00	_31_	____1_	40.0	74	24	22	10	4	0.1	65	1.0	18	0.45	60	75.2
75F	763042	12	584090	6865430	9	00	_31_	____1_	19.1	70	43	4	9	7	0.1	270	3.0	16	0.70	80	59.4
75F	763043	12	585253	6864566	6	00	_31_	____11	12.9	79	32	3	9	6	0.1	220	5.5	14	0.60	40	69.2
75F	763044	12	584955	6863785	3	00	_22_	____11	56.6	51	57	6	8	7	0.1	160	5.0	29	0.85	50	64.8
75F	763045	12	585930	6864112	5	00	_3__	____11	31.4	49	70	4	10	5	0.1	155	3.0	24	0.80	60	61.6
75F	763047	12	587911	6864115	11	00	_3__	____11	26.1	93	60	5	13	6	0.1	260	4.5	12	0.60	70	53.6
75F	763048	12	586645	6864872	4	10	_31_	____1_	18.4	53	59	3	8	3	0.1	75	2.0	21	0.60	60	51.0
75F	763049	12	586645	6864872	4	20	_31_	____1_	18.3	52	51	3	7	4	0.1	75	2.5	21	0.60	60	51.0
75F	763050	12	587084	6865554	11	00	13__	___11_	6.8	51	13	1	6	6	0.1	220	0.5	5	1.40	40	5.4
75F	763051	12	587927	6866233	4	00	_22_	____11	60.4	79	48	5	9	7	0.1	195	0.5	23	0.85	70	54.6
75F	763052	12	584535	6867338	20	00	_13_	__1_1_	6.8	60	27	4	12	7	0.1	250	0.5	4	1.50	50	15.6
75F	763053	12	586065	6867069	2	00	__31	____1_	22.3	73	29	3	9	5	0.1	50	0.5	12	0.15	70	59.2
75F	763054	12	587046	6867196	5	00	_13_	____1_	20.7	84	35	4	10	7	0.1	140	1.0	19	0.30	90	65.0
75F	763055	12	588313	6867984	10	00	_13_	____1_	23.7	80	40	3	13	9	0.1	685	1.0	14	1.40	90	46.6
75F	763056	12	588333	6868762	4	00	__31	____1_	5.7	86	54	5	16	12	0.1	190	1.0	7	0.80	60	65.8
75F	763057	12	585955	6869360	3	00	__31	____1_	25.1	62	66	3	10	4	0.1	250	1.0	20	0.75	60	70.2
75F	763058	12	586643	6869767	6	00	_13_	____1_	22.6	76	51	8	14	5	0.1	235	1.5	34	0.75	100	68.0
75F	763059	12	587626	6871577	2	00	__31	____1_	16.8	59	28	7	9	4	0.1	70	0.5	16	0.20	80	72.4
75F	763060	12	587843	6872304	8	00	_13_	____1_	3.5	260	63	7	18	9	0.1	130	1.0	6	0.40	110	60.4
75F	763062	12	588667	6873585	30	00	_3__	___1__	6.9	55	17	4	12	6	0.1	240	0.5	1	1.45	50	5.6
75F	763064	12	590765	6873478	2	00	__3_	____1_	49.3	41	36	3	11	5	0.1	110	1.0	14	0.30	80	62.4
75F	763065	12	591947	6874500	8	00	__3_	____1_	8.0	65	17	2	9	3	0.1	180	1.0	4	0.60	50	23.0
75F	763066	12	592254	6874301	4	10	_21_	1___1_	7.3	63	20	2	11	4	0.1	190	0.5	2	0.85	30	16.2
75F	763067	12	592254	6874301	4	20	_21_	1___1_	9.0	73	24	4	13	5	0.1	230	0.5	2	0.85	60	19.6
75F	763068	12	593060	6873943	1	00	_12_	1__1__	2.0	23	5	1	4	2	0.1	110	0.5	2	0.40	40	5.4
75F	763069	12	593643	6873554	2	00	_22_	___111	3.3	108	44	5	12	4	0.1	95	0.5	3	0.70	110	42.2
75F	763070	12	593627	6872635	5	00	_13_	____1_	5.7	73	32	5	14	4	0.1	160	0.5	6	0.70	150	
75F	763071	12	593645	6872359	2	00	_13_	____1_	2.7	51	29	3	14	5	0.1	80	0.5	3	0.30	110	37.4
75F	763073	12	592674	6869879	6	00	_13_	____1_	14.0	67	50	6	12	7	0.1	260	0.5	3	0.90	50	52.8
75F	763074	12	591922	6871499	3	00	__3_	____1_	117.0	58	118	2	13	7	0.1	305	1.0	26	0.85	60	70.0
75F	763075	12	592695	6872213	4	00	_13_	____1_	6.3	95	40	3	11	3	0.1	85	1.5	6	0.20	90	65.0
75F	763076	12	592827	6872629	2	00	__31	____1_	40.4	46	31	1	9	3	0.1	50	0.5	33	0.15	70	52.8
75F	763077	12	591110	6872709	13	00	_13_	____1_	63.9	94	35	5	11	7	0.1	500	2.0	18	0.90	40	58.2
75F	763078	12	590514	6872162	3	00	__3_	__1_1_	113.0	45	100	2	12	7	0.1	310	1.0	27	0.75	50	73.6
75F	763079	12	590713	6872705	2	00	__31	____1_	60.2	69	34	5	12	6	0.1	150	0.5	26	0.50	70	60.6
75F	763081	12	590445	6872399	3	00	__31	____1_	9.5	46	25	3	7	7	0.1	165	2.0	19	0.65	60	55.5
75F	763082	12	589760	6872413	3	00	__3_	____1_	16.6	53	40	23	11	7	0.1	160	1.5	29	0.90	70	54.0
75F	763083	12	589773	6871936	6	00	_13_	____1_	70.6	58	114	23	12	7	0.1	165	2.0	46	0.85	110	56.2
75F	763084	12	589196	6872477	5	00	__3_	____1_	5.3	104	51	14	15	8	0.1	140	0.5	14	0.30	60	70.0
75F	763085	12	589089	6870161	5	00	_13_	____1_	3.3	67	38	3	11	4	0.1	275	1.0	5	0.50	90	77.6
75F	763086	12	588826	6870196	6	00	__3_	____1_	21.4	78	45	5	10	7	0.1	480	0.5	14	0.80	80	64.8
75F	763087	12	588337	6869280	4	00	__3_	____1_	3.2	149	67	1	12	9	0.1	100	1.0	98	0.20	50	60.0
75F	763088	12	588429	6868692	5	00	_13_	____1_	24.0	73	39	4	11	7	0.1	260	1.0	30	0.65	70	65.8
75F	763089	12	589842	6869169	3	00	__31	___1_1_	31.4	88	44	5	11	8	0.1	195	2.0	17	0.75	50	63.2

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
CT-MART LAKE ANOMALY,75F/14
LISTING NO.11

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	7e3090	12	590318	6669469	6	00	_13_	____1_	29.0	54	35	2	9	5	0.1	495	0.5	13	0.60	40	85.8
75F	7e3091	12	590321	6668731	4	00	__3_	____1_	10.3	80	42	1	10	6	0.1	120		14	1.00	120	
75F	7e3092	12	589439	6668419	5	00	_13_	____1_	19.8	74	32	1	8	6	0.1	125	1.0	16	0.40	100	70.6
75F	7e3095	12	589910	6666896	10	00	_13_	____1_	4.2	98	53	3	11	2	0.1	90	1.0	16	0.40	140	75.4
75F	7e3096	12	589382	6666069	2	00	__3_	____1_	1.8	37	16	6	8	3	0.1	45	1.0	17	0.15	80	72.6
75F	7e3098	12	589420	6663981	2	00	__3_	____1_	22.3	33	28	4	6	3	0.1	265	0.5	6	0.50	80	65.6

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
SPARROW BAY ANOMALY,75F/13
LISTING NO.12

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	763002	12	584196	6870677	2	00	__3_	__1_1_	3.4	55	39	13	14	3	0.1	110	1.5	8	0.25	60	76.2
75F	763004	12	583645	6870732	2	00	__3_	__1_1_	8.3	82	44	2	14	2	0.1	160	3.0	12	0.40		73.0
75F	763005	12	582960	6870647	1	00	__3_	__1_1_	6.7	77	30	3	9	5	0.1	360	0.5	10	0.70	40	74.8
75F	763006	12	582443	6869419	5	10	_22_	____1_	5.2	106	24	4	10	6	0.1	220	0.5	4	0.40		
75F	763007	12	582443	6869419	5	20	_22_	____1_	7.8	78	27	13	8	4	0.1	230	1.5	6	0.25	30	75.6
75F	763008	12	581579	6869757	1	00	_13_	____1_	12.0	28	30	1	9	3	0.1	80	1.5	6	0.45	50	76.0
75F	763009	12	579552	6870008	5	00	_22_	___1__	4.3	44	52	5	20	6	0.1	130		1	1.00		
75F	763010	12	578849	6869596	3	00	_31_	____1_	13.2	63	27	2	8	5	0.1	150	5.0	9	0.30	40	76.6
75F	763011	12	578298	6869357	5	00	_22_	____11	24.7	82	46	12	12	8	0.1	730		4	0.60		73.0
75F	763012	12	578795	6869238	4	00	_31_	____1_	22.3	76	46	8	28	6	0.1	275	2.0	6	0.95	60	79.6
75F	763013	12	578012	6868950	5	00	_31_	____11	19.1	80	288	2	10	4	0.1	480		20	0.90		
75F	763014	12	578356	6868450	6	00	_31_	____11	17.9	84	74	4	14	6	0.1	540	2.5	12	1.00	60	65.6
75F	763015	12	577794	6867117	4	00	_22_	____1_	42.4	65	50	8	11	6	0.1	245	2.5	23	0.70	100	66.8
75F	763016	12	578342	6867946	5	00	_3__	____1_	27.4	75	40	6	11	6	0.1	605	2.0	11	0.60	100	71.6
75F	763017	12	578609	6868058	1	00	__3_	____1_	6.5	90	20	3	7	1	0.1	110	2.5	49	0.50	80	66.4
75F	763018	12	579313	6868064	7	00	_22_	____1_	6.4	80	60	20	12	6	0.1	200		30	0.20		86.0
75F	763019	12	579061	6868590	2	00	__3_	____1_	11.5	42	19	2	8	4	0.1	185	2.5	10	0.65	60	36.2
75F	763020	12	579549	6868612	3	00	_31_	1___1__	8.5	48	53	1	11	2	0.1	75	0.5	7	1.35	100	40.8
75F	763022	12	579854	6868271	2	00	_13_	____1_	16.5	68	58	1	10	1	0.1	40	1.0	26	0.30	100	65.6
75F	763023	12	581194	6867912	3	00	_22_	1___1_	46.6	78	48	1	10	6	0.1	360	1.5	12	0.70	100	
75F	763024	12	580634	6867748	5	00	_22_	____1_	31.2	70	51	4	10	6	0.1	365	3.5	10	0.70	80	66.6
75F	763025	12	581070	6866706	3	00	_3__	1___1__	7.5	36	30	3	9	3	0.1	100	2.5	6	1.10	50	29.8
75F	763027	12	581627	6866492	3	10	_3__	___11_	7.4	42	38	3	10	4	0.1	160	1.5	4	1.40	50	36.4
75F	763028	12	581627	6866492	3	20	_3__	___11_	8.6	43	51	4	12	4	0.1	150	1.5	4	1.70	60	37.2
75F	763029	12	581265	6866519	4	00	_31_	____1_	8.8	70	20	4	7	3	0.1	95	1.0	3	0.20	60	76.4
75F	763030	12	580968	6866536	3	00	_13_	____1_	7.0	62	46	1	11	2	0.1	35	0.5	13	0.10	80	55.6
75F	763031	12	580291	6866756	6	00	_13_	____1_	12.7	61	28	2	5	2	0.1	240	0.5	6	0.25	60	64.2
75F	763034	12	579421	6866087	5	00	_22_	____1_	14.7	80	25	4	10	4	0.1	280	1.0	12	0.70		

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
LOUISON LAKE ANOMALY,75F/6-11
LISTING NO.23

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	7650	12	595645	6820612	3	00	_22_	____1_	14.1	57	36	2	8	5	0.1	80	0.5	13	0.45	90	41.2
75F	7650	12	595565	6821370		10	_12_	____1_	4.0	109	29	1	6	7	0.1	105	3.0	8	2.65	60	57.6
75F	7650	12	595565	6821070		20	_12_	____1_	3.6	94	25	1	7	6	0.1	150	0.5	8	2.00	70	56.4
75F	7650	12	595404	6821353	2	00	__3_	__1_1_	4.1	56	22	2	8	2	0.1	30	0.5	10	0.15	50	51.4
75F	7650	12	595308	6821928	2	00	__3_	__1_1_	14.0	56	28	2	4	2	0.1	30	1.0	17	0.10	60	52.6
75F	7650	12	595700	6822113	1	00	__3_	____1_	11.5	33	36	1	5	1	0.1	20	0.5	14	0.20	70	59.4
75F	7650	12	596922	6821203	2	00	_13_	____1_	4.9	87	18	2	7	6	0.1	115	6.0	5	0.40	40	75.6
75F	7650	12	596885	6821680	2	00	_22_	____1_	34.8	59	24	1	7	5	0.1	45	2.0	17	0.10	90	56.8
75F	7650	12	596855	6822255	4	00	_31_	____1_	18.2	87	23	1	8	7	0.1	185	0.5	4	0.60	60	65.0
75F	7650	12	597644	6822289	9	00	_13_	__1_1_	9.5	127	31	4	8	6	0.1	170	2.5	9	2.10	60	70.4
75F	7650	12	597518	6823903	13	00	_31_	____1_	37.8	100	47	11	12	7	0.1	210	1.0	10	1.15	90	41.2
75F	7650	12	596815	6823715	1	00	__3_	__1_1_	11.5	49	27	2	8	3	0.1	40	0.5	17	0.20	60	47.0
75F	7650	12	595922	6824187	1	00	121_	___11_	23.4	63	25	29	11	4	0.1	90	4.5	5	0.55	60	38.2
75F	7650	12	596011	6824479	4	00	_31_	____1_	34.5	87	36	15	13	8	0.1	110	0.5	10	1.10	60	47.8
75F	7650	12	596302	6825089	7	00	_31_	____1_	46.7	119	47	26	14	11	0.1	390	1.0	18	1.55	90	46.2
75F	7650	12	597494	6825408	5	00	_31_	____1_	20.2	100	41	8	20	9	0.1	175	2.0	10	1.25	80	48.0
75F	7650	12	599342	6825225	3	00	_22_	____1_	22.1	94	31	3	17	9	0.1	110	1.0	11	0.95	60	65.4
75F	7650	12	598942	6825995	1	00	__3_	____1_	13.7	87	25	2	25	10	0.1	70	2.0	12	0.40	40	71.0
75F	7650	12	598941	6826349	2	00	_22_	__1_1_	26.3	89	41	9	18	10	0.1	135	1.0	20	0.65	60	
75F	7650	12	598302	6826185	1	00	_31_	___11_	17.3	74	32	5	20	7	0.1	80	2.5	5	0.50	70	43.4
75F	7650	12	597700	6826090	1	10	_31_	____1_	16.3	62	31	5	20	7	0.1	85	2.5	7	0.70	70	41.6
75F	7650	12	597769	6826090	1	20	_31_	____1_	16.2	67	30	5	19	7	0.1	80	3.0	6	0.55	60	41.6
75F	7650	12	597176	6826138	1	00	__3_	____1_	11.3	79	35	6	19	10	0.1	85	3.0	9	0.60	70	57.6
75F	7650	12	596583	6826252	5	00	_31_	____1_	10.3	92	31	5	12	6	0.1	90	2.5	8	0.75	80	61.8
75F	7650	12	594341	6825936	10	00	_3__	____1_	22.7	165	51	13	10	9	0.4	650	0.5	15	1.20	100	64.4
75F	7650	12	594032	6826382	2	00	_3__	____1_	68.3	143	63	4	10	9	0.1	370	1.0	24	4.00	60	37.2
75F	7650	12	592372	6825941	10	00	13__	____1_	91.0	118	38	6	12	8	0.1	2300	0.5	18	3.25	50	18.6
75F	7650	12	592347	6826363	5	00	_3__	____1_	26.4	78	51	4	9	7	0.1	170	0.5	10	0.75	90	52.6
75F	7650	12	591321	6825980	5	00	_3__	____1_	19.5	74	83	4	9	8	0.1	260	0.5	6	0.90	80	60.6
75F	7650	12	589901	6825703	4	00	_3__	____1_	22.2	50	58	2	8	6	0.1	200	0.5	2	0.55	60	66.6
75F	7650	12	589918	6825658	2	00	__3_	__1_1_	20.9	68	20	1	4	4	0.1	75	0.5	6	0.50	50	60.8
75F	7650	12	590862	6825213	2	00	22__	____1_	34.3	39	22	5	7	4	0.1	120	1.5	2	0.60	50	32.6
75F	7650	12	592238	6825196	20	00	22__	___11_	72.5	138	43	9	13	10	0.1	2180	0.5	19	3.70	60	19.6
75F	7650	12	593336	6824712	13	00	_3__	____1_	69.4	196	41	14	13	9	0.1	1980	1.0	27	3.10	50	19.2
75F	7650	12	594275	6824662	7	00	_3__	____1_	36.9	85	30	22	9	5	0.1	205	1.0	10	1.30	60	25.6
75F	7650	12	594751	6824745	6	00	_3__	____1_	46.9	105	45	34	14	5	0.2	155	2.0	12	1.70	70	43.2
75F	7650	12	594757	6823681	6	00	_3__	____1_	45.7	53	36	10	10	5	0.1	115	3.0	20	0.55	110	32.6
75F	7650	12	594217	6822975	3	10	_3__	____1_	31.5	53	20	1	8	5	0.1	135	0.5	10	0.50	60	60.6
75F	7650	12	594217	6822975	3	20	_3__	____1_	31.2	52	20	1	8	5	0.1	135	1.5	11	0.55	50	63.6
75F	7650	12	593235	6822124	6	00	_3__	____1_	92.4	62	35	4	14	5	0.1	270	1.0	6	0.65	50	64.8
75F	7650	12	592634	6821141	5	00	_31_	____1_	21.5	58	27	1	7	3	0.1	150	2.0	10	0.90	90	79.6
75F	7650	12	591910	6821296	2	00	_13_	__1_1_	12.5	70	28	2	6	5	0.1	90	1.0	12	0.45	30	67.2
75F	7650	12	592176	6822310	1	00	_13_	____1_	5.9	72	16	1	8	4	0.1	60	2.0	5	0.20	30	65.6
75F	7650	12	592067	6823109	3	00	__3_	__1_1_	24.3	51	30	2	7	3	0.1	35	5.0	19	0.20	60	46.8
75F	7650	12	591177	6823131	8	00	_3__	____1_	70.9	52	32	7	8	4	0.1	190	0.5	3	0.90	50	27.0
75F	7650	12	589946	6822173	6	00	_3__	____1_	11.2	53	41	1	6	5	0.1	105	0.5	10	0.25	80	32.8
75F	7650	12	589991	6820837	2	00	_31_	____1_	37.5	42	27	4	8	5	0.1	125	0.5	4	0.75	80	62.6
75F	7650	12	589855	6819653	2	00	_31_	____1_	41.8	52	23	3	6	3	0.1	105	0.5	4	0.55	70	65.3
75F	7650	12	590030	6818507	10	00	_3__	____1_	57.2	74	55	1	8	6	0.1	105	1.0	10	0.70	60	72.4

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
LOUISON LAKE ANOMALY,75F/6-11
LISTING NO.13

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	765055	12	590836	6818282	6	00	_3__	____1_	9.9	72	17	2	8	4	0.1	285	1.5	2	1.00	70	79.6
75F	765056	12	591482	6818993	6	00	_3__	____1_	22.3	96	33	1	10	7	0.1	295	0.5	4	0.90	60	51.6
75F	765057	12	592040	6819393	3	00	_3__	____1_	48.0	53	26	1	8	5	0.1	250	3.0	11	0.95	40	61.6
75F	765058	12	591506	6819851	2	00	_31_	____1_	8.8	55	32	1	7	1	0.1	45	0.5	7	0.15	50	27.0
75F	765060	12	592723	6819551	2	00	_13_	____1_	4.8	74	25	2	10	7	0.1	90	0.5	3	0.35	50	77.0
75F	765062	12	593533	6816745	2	00	_13_	____1_	42.5	61	21	6	8	5	0.1	170	1.5	4	0.85	50	17.0
75F	765063	12	592551	6815777	15	00	_13_	____1_	71.5	145	44	3	10	7	0.1	580	0.5	12	3.60	50	32.4
75F	765064	12	591284	6815656	5	00	121_	1___1_	26.4	55	40	3	9	6	0.1	470	3.0	8	0.95	30	21.8
75F	765065	12	590729	6815729	3	00	_22_	____1_	24.3	49	23	3	10	4	0.1	100	0.5	4	0.70	50	44.6
75F	765066	12	590479	6816644	3	00	_13_	____1_	92.1	55	72	2	10	5	0.1	95	4.0	20	0.45	100	56.0
75F	765067	12	592293	6817218	10	00	_22_	____1_	40.4	67	23	3	8	4	0.1	330	0.5	8	0.90	70	62.8
75F	765068	12	591691	6817588	4	10	_13_	____1_	31.2	66	31	1	10	7	0.1	360	1.0	6	0.80	60	71.6
75F	765069	12	591891	6817500	4	20	_13_	____1_	31.9	60	31	2	9	6	0.1	290	0.5	7	0.70	60	70.4
75F	765070	12	592885	6818328	2	00	_13_	____1_	16.9	66	17	1	7	6	0.1	135	1.5	5	0.45	90	50.4
75F	765071	12	594394	6818132	5	00	22__	____1_	12.4	39	8	1	2	3	0.1	105	0.5	2	0.50	30	7.2
75F	765072	12	593338	6818757	7	00	_13_	____1_	47.9	71	25	1	7	5	0.1	265	0.5	10	0.80	100	51.4
75F	765074	12	593813	6819608	4	00	_13_	____1_	58.9	65	26	2	8	6	0.1	210	0.5	3	1.00	60	58.6
75F	765075	12	593310	6819878	5	00	_13_	____1_	9.1	85	24	2	7	4	0.1	155	1.0	4	0.60	60	62.6
75F	765076	12	594133	6820375	3	00	_13_	___1_1_	75.1	84	42	3	8	8	0.1	160	4.5	12	0.80	60	63.2
75F	765077	12	594723	6820548	13	00	_13_	____1_	93.4	118	77	11	13	7	0.1	770	0.5	7	1.00	130	57.2
75F	765078	12	595048	6820376	4	00	_13_	1___1_	30.8	53	36	2	10	5	0.1	105	0.5	9	0.65	90	39.4

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	7660[illegible]	12	579024	6826261	4	00	__31	1_1___	7.5	48	15	2	8	4	0.1	110	0.5	2	0.75	50	45.2
75F	7660[illegible]	12	577148	6824262	4	00	__31	1___1_	31.2	129	57	5	11	11	0.1	475	1.0	13	1.25	70	50.2
75F	7660[illegible]	12	577865	6824390	6	00	211_	___11_	15.6	112	34	4	9	19	0.1	4550	17.0	11	8.60	30	49.0
75F	7660[illegible]	12	577564	6824870	3	00	_13_	____1_	50.0	107	50	1	15	10	0.1	1340	1.0	14	8.90	100	52.8
75F	7660[illegible]	12	578146	6824749	3	00	__3_	____1_	1.4	117	15	2	7	3	0.1	90	0.5	4	0.30	40	73.0
75F	7660[illegible]	12	577864	6825856	5	00	__3_	____1_	15.9	77	28	4	9	6	0.1	285	0.5	3	0.50	50	66.4
75F	7660[illegible]	12	576415	6826207	3	10	__31	1_____	6.1	57	17	2	8	5	0.1	215	1.0	4	0.95	40	63.4
75F	7660[illegible]	12	576415	6826207	3	20	__31	1_____	6.3	57	17	3	7	4	0.1	210	1.0	5	0.80	50	64.2
75F	7660[illegible]	12	576485	6826631	7	00	__3_	____1_	5.6	112	20	3	7	5	0.1	260	0.5	5	2.85	60	64.2
75F	7660[illegible]	12	576749	6823242	5	00	__31	1_____	2.2	103	16	3	6	6	0.1	130	0.5	3	1.80	30	55.6
75F	7660[illegible]	12	577570	6823016	1	00	__31	____1_	3.5	61	19	1	9	5	0.1	165	0.5	3	0.25	30	77.6
75F	7660[illegible]	12	577553	6822440	5	00	__31	____1_	4.5	90	18	1	10	6	0.1	190	1.0	4	0.60	40	72.4
75F	7660[illegible]	12	576418	6822390	2	00	__31	___11_	3.6	54	14	2	6	3	0.1	140	0.5	1	0.75	20	45.4
75F	7660[illegible]	12	576597	6821341	3	00	__31	____1_	15.5	80	26	1	9	5	0.1	95	1.0	7	0.45	40	66.2
75F	7660[illegible]	12	577224	6819557	8	00	_22_	1__1__	11.2	60	34	13	17	7	0.1	285	1.0	15	1.75	40	22.4
75F	7660[illegible]	12	576062	6821410	10	00	_3__	1_____	18.6	72	30	4	12	8	0.1	400	0.5	6	1.30	20	23.8
75F	7660[illegible]	12	576583	6822392	9	00	_22_	1_____	14.5	72	34	12	16	9	0.1	425	0.5	6	1.60	20	26.4
75F	7660[illegible]	12	579249	6823553	9	00	_22_	1_____	12.3	61	32	3	11	6	0.1	185	4.0	13	1.30	30	27.6

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
HJALMAR LAKE ANOMALY-2,75F/5
LISTING NO.15

MAP	SAMPLE NUMBER	UTM ZO	UTM EAST	UTM NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	783097	12	570046	6816036	6	00	_22_	__1_1_	8.3	28	10	4	3	3	0.1	400	1.0	1	0.65	30	29.2
75F	783098	12	570397	6815763	2	00	_13_	____1_	3.9	76	13	7	7	9	0.1	145	0.5	1	0.85	30	75.6
75F	783099	12	570148	6815000	3	00	_22_	____1_	16.9	86	24	4	9	6	0.1	520	2.0	1	1.50	60	42.4
75F	783100	12	571048	6812459	2	00	__3_	____1_	9.0	80	27	5	9	8	0.1	100	0.5	3	0.50	30	66.4
75F	783102	12	570420	6812751	9	00	_31_	____11	11.4	79	26	4	9	5	0.1	255	1.0	2	0.70	60	58.8
75F	783104	12	572117	6811995	5	00	_31_	____1_	5.9	164	20	3	10	6	0.1	215	0.5	1	1.10	60	56.6
75F	783105	12	572567	6811736	7	00	_13_	____11	8.1	177	27	1	11	13	0.1	245	0.5	3	2.35	70	58.8
75F	783106	12	574264	6811544	17	00	_3__	___11_	26.7	53	20	1	7	4	0.1	180	0.5	1	1.30	30	16.6
75F	783107	12	574687	6811224	7	00	_31_	___11_	8.8	45	21	1	7	4	0.1	95	0.5	3	0.65	20	41.2
75F	783108	12	574331	6812557	7	00	_22_	___11_	8.0	48	22	1	7	3	0.1	100	0.5	1	0.70	20	47.4
75F	783109	12	574503	6813243	12	00	_3__	___1__	11.4	46	18	2	7	7	0.1	220	0.5	3	1.20	20	5.6
75F	783110	12	574420	6814517	19	00	_31_	___11_	27.1	84	17	1	7	6	0.1	635	0.5	2	1.20	20	14.6
75F	783111	12	576903	6815463	3	10	__3_	____1_	3.9	65	24	1	9	3	0.1	60	1.5	2	0.30	30	70.0
75F	783112	12	576903	6815463	3	20	__3_	____1_	3.6	55	22	2	9	2	0.1	50	1.5	2	0.25	30	65.2
75F	783113	12	577826	6814794	4	00	_31_	____1_	13.9	36	11	2	6	5	0.1	200	0.5	1	0.95	30	16.4
75F	783114	12	577469	6813876	5	00	_31_	___11_	7.4	34	13	2	5	4	0.1	115	0.5	2	0.65	20	17.8
75F	783115	12	576259	6813673	6	00	_22_	____1_	35.3	225	52	2	10	5	0.1	220	1.0	4	1.15	60	60.2
75F	783116	12	576445	6813382	10	00	_22_	1__1__	14.6	65	32	3	13	8	0.1	330	0.5	5	1.40	20	22.2
75F	783117	12	579279	6812465	2	00	__3_	____1_	23.1	62	27	3	11	7	0.1	170	0.5	5	1.15	20	23.2
75F	783118	12	579366	6811150	14	00	_31_	___11_	3.9	86	19	1	6	6	0.1	150	0.5	6	0.90	20	71.2
75F	783119	12	578656	6810838	2	00	__3_	____1_	1.4	109	14	1	5	4	0.1	125	0.5	8	0.30	40	13.2
75F	783120	12	576788	6810215	13	00	_31_	____11	15.1	118	32	15	7	6	0.1	305		9	0.60	60	64.4
75F	783123	12	577999	6810858	3	10	__3_	____1_	4.0	94	19	1	5	5	0.1	270	0.5	5	0.45	40	76.6
75F	783124	12	577996	6810858	3	20	__3_	____1_	3.7	79	18	1	5	4	0.1	245	1.5	5	0.40	30	74.8
75F	783125	12	577493	6810355	3	00	_13_	____1_	7.0	53	31	1	6	4	0.1	80	0.5	14	0.20	80	65.8
75F	783126	12	578367	6809285	9	00	_22_	____1_	26.5	69	28	2	8	7	0.1	200	2.0	10	0.80	50	46.8
75F	783127	12	579752	6808914	16	00	_31_	____1_	9.4	41	17	4	5	5	0.1	235	0.5	4	1.00	80	11.4
75F	783102	12	573766	6813368	11	00	_13_	____1_	15.0	81	24	5	13	8	0.1	505	1.0	4	1.00	90	47.0
75F	783103	12	573744	6813563	3	00	__3_	____1_	19.6	126	34	3	14	13	0.1	155	1.0	4	0.55	80	53.4
75F	783104	12	573326	6813625	3	00	_13_	____1_	19.1	76	22	1	10	9	0.1	140	0.5	4	0.55	60	42.6
75F	783105	12	573061	6814112	8	00	_13_	____1_	20.2	97	26	5	11	6	0.1	400	3.0	4	1.60	110	51.2
75F	783107	12	573218	6815014	3	10	_13_	____1_	18.9	68	21	2	10	7	0.1	295	1.0	5	1.70	50	52.0
75F	783108	12	573218	6815014	3	20	_13_	____1_	17.7	63	21	1	10	6	0.1	310	1.5	3	1.35	50	50.8
75F	783109	12	573311	6815559	10	00	__3_	__1_1_	41.3	84	35	4	11	9	0.1	640	0.5	6	1.45	70	49.4
75F	783110	12	572560	6814988	1	00	__31	____1_	11.1	58	27	4	8	8	0.1	110	1.0	3	0.45	40	67.0
75F	783111	12	572512	6814339	8	00	_13_	____1_	46.7	61	34	3	8	6	0.1	480	0.5	4	1.45	110	50.0
75F	783112	12	572275	6813809	5	00	_13_	____1_	15.2	47	23	2	10	7	0.1	235	1.5	3	0.65	60	57.2
75F	783113	12	571444	6814041	6	00	_13_	____1_	36.1	78	27	1	8	7	0.1	320	0.5	2	1.10	80	44.6
75F	783114	12	571767	6814638	3	00	__3_	____1_	17.4	92	22	1	7	10	0.1	385	0.5	2	1.20	60	62.4

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
HERON LAKE ANOMALY,75F/6
LISTING NO.16

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	761002	12	592810	6806780		00	_13_	____1_	17.7	65	24	4	8	10	0.1	350	3.0	14	1.25	60	36.6
75F	761003	12	592915	6805783	15	00	_13_	____1_	81.5	77	31	5	8	8	0.1	785	13.0	16	0.85	70	52.2
75F	761004	12	594043	6806152	3	00	_13_	____1_	19.2	66	13	1	6	7	0.1	190	3.5	8	0.40	50	60.2
75F	761005	12	594676	6804899	7	10	_13_	____1_	26.1	82	24	4	7	10	0.1	370	1.5	5	1.90	50	52.6
75F	761006	12	594676	6804899	7	20	_13_	____1_	29.2	75	24	5	8	9	0.1	360	1.5	5	1.80	50	49.0
75F	761007	12	595452	6805317	5	00	_13_	____1_	26.7	73	24	1	8	7	0.1	435	3.0	4	1.10	40	43.0
75F	761008	12	595425	6806133	7	00	_13_	____1_	26.7	80	26	9	7	12	0.1	375	1.5	12	1.80	80	43.6
75F	761009	12	595857	6805132	10	00	_13_	____1_	35.6	72	29	4	7	8	0.1	310	1.5	7	0.90	40	49.2
75F	761010	12	596720	6804368	5	00	_13_	____1_	107.0	72	40	2	7	8	0.1	280	3.0	8	0.75	50	44.4
75F	761011	12	598258	6804271	3	00	__3_	____1_	135.0	58	20	1	5	6	0.1	390	0.5	8	0.65	60	70.6
75F	761012	12	598306	6803695	3	00	_13_	____1_	38.0	60	19	6	5	8	0.1	235	0.5	12	0.75	50	63.8
75F	761013	12	598471	6803218	4	00	_13_	____1_	60.6	82	36	6	10	8	0.1	245	4.5	14	1.05	50	58.0
75F	761014	12	599072	6803921	6	00	__3_	____1_	37.7	73	19	3	5	7	0.1	230	4.0	9	0.80	60	62.8
75F	761015	12	599735	6803286	2	00	__31	____1_	12.2	70	17	1	5	4	0.1	80	2.0	9	0.25	60	73.2
75F	761017	12	598877	6801902	5	00	_13_	____1_	84.6	63	62	5	8	5	0.1	80	0.5	13	0.45	50	49.8
75F	761018	12	598761	6802150	2	00	_13_	____1_	37.9	71	28	2	7	8	0.1	95	1.5	33	0.30	80	57.8
75F	761019	12	598139	6802086	8	00	_13_	____1_	112.0	67	31	2	6	6	0.1	195	3.0	29	0.90	80	54.8
75F	761020	12	597444	6802296	5	00	_13_	____1_	8.7												
75F	761022	12	597220	6801644	3	00	_13_	____1_	117.0	58	38	1	7	4	0.1	75	2.0	49	0.55	80	57.6
75F	761023	12	596762	6802171	5	10	_13_	____1_	33.8	90	16	2	4	5	0.1	130	0.5	12	0.30	80	82.8
75F	761024	12	596762	6802170	5	20	_13_	____1_	48.4	92	18	2	5	5	0.1	150	2.0	14	0.35	90	79.6
75F	761025	12	595436	6803312	6	00	_13_	____1_	72.1	71	31	5	7	6	0.1	280	1.0	6	0.60	70	45.8
75F	761026	12	595846	6804040	6	00	_13_	____1_	85.2	68	42	7	6	6	0.1	305	2.0	10	0.65	110	49.0
75F	761027	12	594368	6804401	1	00	__31	____1_	56.4	53	35	4	7	4	0.1	60	3.0	16	0.45	80	46.6
75F	761029	12	594664	6803871	2	00	_13_	____1_	9.0	90	26	2	5	3	0.1	65	0.5	10	0.15	50	69.4
75F	761030	12	594557	6803242	6	00	_13_	____1_	10.4	124	25	4	7	5	0.1	220	1.0	7	0.75	40	68.8
75F	761031	12	594087	6802937	4	00	__31	____1_	21.6	64	22	2	7	5	0.1	70	1.0	5	0.15		73.0
75F	761032	12	594144	6802383	3	00	_13_	____1_	59.7	65	34	5	9	6	0.1	170	1.5	11	0.45	50	68.6
75F	761033	12	595309	6802219	40	00	__3_	__1_1_	62.9	104	26	5	6	6	0.1	705	1.0	7	1.40	40	25.6
75F	761034	12	593568	6801746	14	00	__3_	___11_	72.7	116	29	4	5	4	0.1	640	3.0	6	1.20	20	24.4
75F	761035	12	592447	6803106	7	00	_13_	____1_	62.6	49	63	6	6	9	0.1	280	3.0	8	1.10	110	76.2
75F	761036	12	593324	6804472	9	00	_13_	____1_	30.5	95	38	3	8	7	0.1	550	1.0	13	1.10	100	46.0
75F	761037	12	592327	6804379	6	00	_13_	____1_	35.4	69	39	5	9	8	0.1	265	2.5	13	0.65	60	51.4
75F	763128	12	592756	6801119	8	00	_31_	____1_	137.0	64	49	4	8	5	0.1	170	0.5	23	0.45	100	55.8
75F	763129	12	595624	6799210	14	00	_31_	__1_1_	22.1	72	30	1	6	6	0.1	160		6	0.40	100	
75F	763130	12	596911	6800415	11	00	_22_	1__1__	80.8	117	30	2	8	6	0.1	600	0.5	5	1.35	40	13.6
75F	763131	12	597463	6799822	11	00	__3_	____1_	269.0	80	57	1	7	5	0.1	260	0.5	13	0.65	90	52.8
75F	763132	12	598248	6799462	9	00	_22_	__1_1_	35.1	84	20	1	6	8	0.1	300	0.5	8	1.10	90	51.6
75F	763133	12	598378	6800172	15	00	_22_	__1_1_	45.4	87	47	6	7	6	0.1	330	1.5	16	0.75	110	41.0
75F	763134	12	598971	6799601	9	00	_22_	____11	61.7	68	37	4	8	6	0.1	270	1.0	9	0.30	60	42.6
75F	763135	12	599426	6800892	4	00	_22_	____1_	165.0	60	62	3	7	6	0.1	345	1.0	14	0.50	70	59.0
75F	763136	12	600217	6800481	3	00	_13_	__1_1_	34.0	83	75	1	9	4	0.1	155	0.5	12	0.30	60	72.2
75F	763137	12	600414	6799932	2	00	__3_	____1_	45.5	56	36	4	6	7	0.1	210	0.5	14	0.55	60	46.4
75F	763138	12	600396	6799932	3	00	_13_	__1_1_	26.1	95	32	2	7	8	0.1	285	2.0	12	0.65	50	56.2
75F	763139	12	601565	6799248	8	00	_22_	____1_	42.3	97	56	8	10	7	0.1	290	1.0	11	1.15	90	44.2
75F	763140	12	601180	6800391	6	00	_13_	__1_1_	77.6	53	47	4	7	6	0.1	95	0.5	13	0.45	70	39.4
75F	763142	12	600926	6801105	3	10	_13_	____1_	92.6	40	60	3	7	5	0.1	35	0.5	23	0.20	80	47.2
75F	763143	12	600926	6801105	3	20	_13_	____1_	103.0	39	59	1	7	5	0.1	35	0.5	21	0.20	100	52.0
75F	763145	12	602742	6800059	4	00	_22_	__1_1_	26.2	59	50	1	7	6	0.1	100	0.5	25	0.40	60	56.0

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
NECHON LAKE ANOMALY,75F/6
LISTING NO.16

MAP	SAMPLE NUMBER	UTM COORDINATES ZO	EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	763146	12	603374	6801343	3	00	_13_	____1_	62.9												
75F	763147	12	602744	6801366	4	00	_31_	____11	67.1	76	31	1	5	6	0.1	250	0.5	12	0.90	50	73.6
75F	763148	12	602753	6801818	2	00	_22_	____1_	81.0	74	40	4	7	8	0.1	195	0.5	13	0.65	80	
75F	763150	12	592129	6809043	9	00	_22_	____1_	25.4	88	40	4	10	8	0.1	290	1.0	13	2.50	70	46.6
75F	763151	12	593099	6808341	4	00	_22_	__1_1_	43.6	58	26	5	9	7	0.1	235	1.0	4	0.75	30	56.0
75F	763152	12	593220	6807534	9	00	_31_	____11	114.0	80	32	4	8	9	0.1	315	2.0	18	1.05	60	57.0
75F	763153	12	594053	6807546	7	00	_31_	____1_	59.2	80	30	5	9	8	0.1	300	1.5	10	0.95	60	42.8
75F	763154	12	594977	6807708	8	00	_22_	____1_	19.8	53	27	4	9	7	0.1	160	1.0	16	0.90	90	44.8
75F	763155	12	595160	6808615	5	00	_31_	____11	45.4	70	21	3	7	8	0.1	245	0.5	13	0.85	60	65.0
75F	763156	12	596460	6808360	3	00	_13_	____1_	3.5	60	11	2	5	6	0.1	120	1.5	12	0.30	40	74.2
75F	763157	12	597871	6807735	7	00	_13_	__1_1_	44.9	76	26	8	10	9	0.1	185	1.0	13	1.05	30	46.8
75F	763158	12	598984	6807467	6	00	_22_	__1_1_	19.6	83	30	8	9	8	0.1	230	0.5	9	1.00	70	44.4
75F	763159	12	599813	6807589	3	00	_31_	____1_	50.0	62	20	5	5	8	0.1	235	0.5	19	2.45	40	54.0
75F	763160	12	600181	6807790	6	00	_22_	____11	13.0	82	24	4	7	6	0.1	140	0.5	5	0.50	60	85.6
75F	763162	12	600531	6807349	11	00	13__	1_____	32.2	143	24	4	9	11	0.1	1530	0.5	16	2.50	30	19.4
75F	763163	12	601436	6808654	14	00	_3__	1__1__	16.3	95	17	2	7	8	0.1	1040	0.5	10	2.05	40	14.0
75F	763164	12	602868	6809393	9	00	_13_	__1__1	16.8	150	41	9	10	7	0.1	660	2.0	10	1.10	80	59.4
75F	763166	12	604029	6809754	8	00	3___	1___1_	6.5	61	16	2	5	8	0.1	205	0.5	5	1.35	40	12.6
75F	763167	12	604857	6809681	37	00	_22_	__1_1_	47.9	215	42	7	10	13	0.1	1130	0.5	24	5.40	30	40.6
75F	763168	12	604641	6809946	6	00	_3__	1__1__	8.7	55	16	3	5	6	0.1	255	1.0	5	0.90	20	17.9
75F	763169	12	604858	6807795	11	00	_31_	____11	65.3	87	40	6	9	9	0.1	340	2.0	7	1.20	30	53.6
75F	763170	12	603212	6808153	4	10	_31_	____1_	34.3	82	35	3	7	8	0.1	190	1.0	15	0.95	60	60.4
75F	763171	12	603212	6808153	4	20	_31_	____1_	33.9	86	34	3	7	7	0.1	180	3.0	16	0.95	70	59.6
75F	763172	12	602789	6807957	14	00	_22_	____1_	112.0	122	43	8	10	9	0.1	490	1.5	14	1.25	70	51.0
75F	763173	12	602777	6806345	3	00	_31_	__1_1_	136.0	70	31	4	8	10	0.1	170	2.5	10	0.50	40	67.8
75F	763174	12	603115	6804748	21	00	_31_	__1_1_	63.2	103	56	8	8	7	0.1	430	0.5	14	1.20	70	41.2
75F	763175	12	603421	6804193	3	00	__3_	____1_	35.8	66	50	2	7	6	0.1	90	4.5	19	0.20	50	59.8
75F	763176	12	604242	6804954	9	00	_3__	___1__	11.6	80	18	3	7	7	0.1	600	1.0	4	1.40	30	13.8
75F	763177	12	604520	6802686	7	00	_22_	____1_	26.6	74	28	4	8	9	0.1	380	2.0	13	0.80	40	52.4
75F	763179	12	604113	6801879	4	00	_13_	____1_	46.0	55	34	3	6	6	0.1	230	2.0	11	0.70	20	71.0
75F	763180	12	603788	6802686	3	00	_13_	____1_	45.7	47	37	1	9	13	0.1	190	4.0	16	0.65	50	58.8
75F	763182	12	603198	6802627	3	10	_13_	____1_	24.9	57	31	1	7	7	0.1	110	6.0	15	0.30	40	67.6
75F	763183	12	603198	6802627	3	20	_13_	____1_	24.0	62	30	1	7	7	0.1	95	2.0	16	0.25	50	67.4
75F	763184	12	602872	6803186	3	00	_13_	____1_	11.5	65	19	2	6	8	0.1	215	3.5	6	0.35	40	75.4
75F	763185	12	601660	6802997	4	00	_22_	____1_	65.8	63	33	5	8	7	0.1	185	2.0	11	0.55	70	56.0
75F	763186	12	601011	6803308	6	00	_22_	____1_	80.5	79	36	5	7	7	0.1	155	1.5	11	0.90	70	54.2
75F	763187	12	601128	6804324	2	00	_13_	____1_	62.9	53	52	4	8	5	0.1	50	2.0	15	0.35	50	57.4
75F	763189	12	601250	6805008	4	00	_13_	____1_	57.1	70	29	2	7	7	0.1	110	2.5	15	0.25	20	76.2
75F	763190	12	601772	6805882	3	00	__3_	____1_	43.6	63	28	4	5	6	0.1	130	1.0	12	0.50	40	67.8
75F	763191	12	601570	6806659	4	00	_22_	____1_	6.2	90	21	5	7	9	0.1	90	0.5	2	0.35	30	82.6
75F	763192	12	599748	6806382	4	00	_13_	____1_	28.0	50	27	1	16	4	0.1	85	3.0	20	0.70	50	41.8
75F	763193	12	599463	6805974	22	00	_31_	_____1	52.5	96	36	6	8	19	0.1	1700	1.5	54	2.90	70	26.8
75F	763194	12	600366	6805747	3	00	_13_	____1_	23.2	74	29	4	7	7	0.1	160	4.5	10	0.80	50	70.8
75F	763195	12	598982	6805446	5	00	_22_	____1_	68.2	79	38	2	8	11	0.1	190	2.0	22	0.95	60	75.4
75F	763196	12	598935	6804873	14	00	22__	____1_	49.8	79	36	5	7	6	0.1	355	4.0	9	1.30	60	57.4
75F	763197	12	599065	6804702	6	00	_22_	____1_	184.0	63	35	3	6	6	0.1	370	2.5	8	0.50	50	80.8
75F	763198	12	598241	6804955	4	00	_31_	____1_	129.0	68	32	3	7	8	0.1	170	2.5	10	0.65	50	50.8
75F	763199	12	597317	6806024	17	00	_13_	____1_	74.3	167	26	3	9	14	0.1	2850	1.0	40	4.35	40	37.8
75F	763200	12	596152	6806187	7	00	__3_	____1_	28.8	55	19	2	6	7	0.1	190	1.5	12	0.75	40	55.4
75F	763202	12	596066	6806544	8	00	_22_	____1_	9.9	111	20	2	8	12	0.1	265	6.0	9	2.40	40	65.6

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
HEADON LAKE ANOMALY,75F/6
LISTING NO:16

MAP	SAMPLE NUMBER	UTM ZO	COORDINATES EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	763203	12	596762	6806867	9	00	_31_	__1_1_	50.2	78	26	8	8	9	0.1	315	1.5	13	1.30	60	36.6
75F	763204	12	595513	6807212	4	00	_22_	____1_	37.7	64	26	12	11	13	0.1	190	4.0	18	1.25	40	46.0
75F	763205	12	595289	6807542	4	00	_13_	____1_	17.1	86	32	6	10	10	0.1	130	0.5	10	1.30	100	

CANADA FEDERAL URANIUM RECONNAISSANCE PROGRAM*FOLLOW-UP SURVEY 1976*NONACHO LAKE AREA,N.W.T.*LAKE SEDIMENT GEOCHEMICAL DATA
THOLLPILI LAKE ANOMALY,75F/5
LISTING NO.17

MAP	SAMPLE NUMBER	UTM ZO	COORDINATES EAST	NORTH	DEPTH	REP STAT	SMPL COMP	SAMPLE COLOUR	U PPM	ZN PPM	CU PPM	PB PPM	NI PPM	CO PPM	AG PPM	MN PPM	AS PPM	MO PPM	FE PC	HG PPB	LOI PC
75F	761036	12	561669	6793192	4	00	_13_	____1_	77.9	70	24	4	6	5	0.1	220	2.5	18	0.65	80	57.0
75F	761038	12	561492	6793569	3	00	_13_	____1_	98.5	64	18	1	5	5	0.1	110	2.5	10	0.40	50	52.2
75F	761040	12	561467	6794008	2	00	__31	____1_	42.3	86	14	3	5	4	0.1	65	1.0	11	0.15	50	67.6
75F	761042	12	562237	6794335	2	00	__31	____1_	16.0	85	14	3	6	4	0.1	110	2.5	5	0.15	40	78.2
75F	761043	12	562108	6794890	8	00	__31	____1_	56.9	55	29	3	8	6	0.1	110	1.0	6	0.45	60	48.2
75F	761044	12	562361	6795421	4	00	_13_	____1_	112.0	90	30	9	6	6	0.1	130	3.0	26	0.90	60	61.4
75F	761045	12	561642	6795341	7	00	__31	__1_1_	44.3	66	30	4	5	4	0.1	120	1.0	8	0.90	80	69.8
75F	761047	12	561461	6795662	4	00	__31	____1_	146.0	64	72	1	5	5	0.1	85	3.5	44	0.40	90	70.0
75F	761048	12	563191	6795250	3	00	_13_	____1_	13.1	85	12	2	5	4	0.1	80	1.0	9	0.35	40	66.0
75F	761049	12	563448	6795842	7	00	_22_	__1_1_	49.5	65	22	1	6	11	0.1	230	2.5	18	4.70	80	48.6
75F	761050	12	563608	6795752	6	00	_13_	____11	33.3	100	19	1	5	7	0.1	520	2.5	12	4.50	50	63.4
75F	761051	12	564014	6794413	20	00	13__	___11_	33.2	69	11	2	4	5	0.1	365	1.0	6	1.40	30	7.2
75F	761052	12	564899	6793575	8	00	_22_	__1_1_	38.7	51	19	2	6	4	0.1	265	2.0	4	0.80	40	23.4
75F	761053	12	565543	6793392	9	00	__31	__1_1_	36.9	56	20	4	5	4	0.1	160	0.5	7	0.70	60	44.6
75F	761054	12	565762	6794315	2	00	__31	____1_	14.3	90	20	4	6	4	0.1	80	2.5	8	0.40	60	65.4
75F	761056	12	565097	6794320	6	00	_13_	____1_	163.0	66	24	4	4	8	0.1	460	2.5	10	0.90	80	52.6
75F	761057	12	565236	6794845	12	00	_13_	____1_	43.3	63	21	1	5	4	0.1	150	1.0	4	0.90	50	22.4
75F	761058	12	565560	6795865	9	00	__31	____1_	19.2	83	18	7	5	5	0.1	190	0.5	7	0.85	100	67.4
75F	761059	12	565222	6796252	3	00	_13_	____1_	9.9	68	21	6	5	4	0.1	65	0.5	14	0.20	60	68.6
75F	761060	12	565213	6796481	6	00	__3_	____1_	6.5	80	20	10	6	2	0.1	210		8	0.80		
75F	761062	12	565649	6797362	8	00	_13_	____1_	19.3	66	22	3	9	6	0.1	210	2.0	6	0.90	70	41.6
75F	761063	12	564629	6797297	7	00	_13_	____1_	21.3	72	24	8	10	7	0.1	200	2.0	7	0.90	80	46.2
75F	761064	12	564485	6796531	8	00	1_3_	____1_	4.2	160	33	12	7	4	0.1	175	2.0	22	1.00	50	69.6
75F	761065	12	564324	6796104	4	00	_13_	____1_	28.4	84	26	8	8	6	0.1	320	5.0	8	1.40	80	52.4
75F	761066	12	563518	6796992	5	00	_13_	____1_	59.0	70	22	4	6	6	0.1	240	0.5	12	0.80		
75F	761067	12	563330	6796675	4	00	_13_	____1_	66.7	57	19	2	5	3	0.1	55	4.0	12	0.20	70	62.4
75F	761069	12	562790	6796555	7	00	_13_	____1_	190.0	74	20	6	4	6	0.1	240	2.5	10	0.70	100	
75F	761070	12	562692	6796338	5	00	_13_	____1_	10.8	96	14	10	6	4	0.1	210	3.5	7	0.70	70	69.6
75F	761071	12	562405	6796303	3	00	__31	____1_	84.3	127	23	9	5	4	0.1	70	4.0	17	0.50	50	59.8
75F	761072	12	561457	6796986	6	00	_22_	1___1_	132.0	175	27	20	10	8	0.1	290	3.5	19	1.30	50	34.8
75F	761073	12	562269	6797392	12	00	_13_	____1_	61.8	102	32	10	7	6	0.1	395	4.0	22	1.00	90	63.4
75F	761075	12	562319	6798228	3	00	_13_	____1_	27.0	410	27	20	6	5	0.1	140	3.0	12	0.35	90	71.4
75F	761076	12	562836	6797875	5	00	_22_	____1_	31.8	55	20	6	7	5	0.1	250	3.0	9	0.75	40	34.4
75F	761077	12	563461	6797947	19	00	112_	____1_	47.1	215	26	5	7	13	0.1	3550	2.5	26	4.45	60	39.8
75F	761078	12	563945	6797424	2	00	__31	____1_	13.2	68	26	5	9	4	0.1	85	0.5	8	0.35	60	
75F	761079	12	563981	6798327	20	00	112_	____1_	34.7	103	21	6	6	7	0.1	1730	1.5	7	2.20	50	35.8
75F	761080	12	563372	6798657	2	00	__31	____1_	44.9	74	23	1	5	1	0.1	80	2.5	5	0.10	60	76.8
75F	761082	12	562831	6798763	9	00	_13_	____1_	52.2	56	27	5	8	4	0.1	135	4.0	3	0.60	90	41.6
75F	761083	12	562663	6799233	11	00	_13_	____1_	83.5	70	38	6	8	5	0.1	510	4.0	8	0.75	60	55.4
75F	761084	12	561623	6799182	8	00	_13_	____1_	18.1	210	71	5	9	5	0.1	110	2.0	23	0.90	110	64.8
75F	761085	12	561365	6799832	14	00	_3__	___1__	6.0	48	10	3	11	8	0.1	310	1.0	2	1.50	30	1.2
75F	761086	12	562426	6799862	2	00	__3_	____1_	217.0	60	35	10	9	6	0.1	135	4.0	11	0.65	80	43.6
75F	761087	12	562293	6800626	4	00	12__	___1_1	8.7	57	14	4	11	9	0.1	225	3.0	3	2.45	50	26.0
75F	761089	12	562813	6801045	13	00	13__	___1__	5.8	47	8	3	10	7	0.1	200	1.0	1	1.55	50	3.6
75F	761090	12	563941	6800224	3	00	__3_	____1_	57.2	51	37	4	9	6	0.1	165	3.0	6	0.80	60	46.8
75F	761091	12	565455	6799783	6	10	_13_	____1_	11.2	70	30	8	12	8	0.1	210	2.0	12	0.70		
75F	761092	12	565455	6799783	6	20	_13_	____1_	11.0	86	28	2	10	8	0.1	240		12	0.60		

APPENDIX B

STATISTICAL PARAMETERS FOR LAKE SEDIMENT DATA

Table No.			
3	-	Bigstone Point	anomaly
4	-	Hoarfrost River	anomaly
5	-	Sentinel Point	anomaly
6	-	Pikes Portage	anomaly
7	-	Lausen Lake	anomaly
8	-	McDonald Fault	anomaly
9	-	Magpie Lake	anomaly
10	-	Robert Lake	anomaly
11	-	Siltaza Lake	anomaly
12	-	Murphy Lake	anomaly
13	-	Stewart Lake	anomaly
14	-	Sparrow Bay	anomaly
15	-	Louison Lake	anomaly
16	-	Hjalmar Lake	anomalies 1 and 2
17	-	Heron Lake	anomaly
18	-	Thekulthili Lake	anomaly

Element	Range	Mean	Log_{10} Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	1.1 - 156.0	27.19	1.4344	.1327	.3642	- .7842	5.5688
Zn(ppm)	60 - 1080	199.9	2.3008	.0872	.2953	.2326	2.3360
Cu(ppm)	33 - 1250	188.0	2.2743	.1492	.3863	- .0958	2.5959
Pb(ppm)	1 - 74	7.97	.9014	.1640	.4049	- .0587	2.6735
Ni(ppm)	13 - 380	62.66	1.7970	.1106	.3325	.1053	2.3902
Co(ppm)	6 - 490	33.55	1.5256	.2038	.4514	.3118	2.1425
Mn(ppm)	60 - 4600	271.6	2.4340	.1279	.3576	.7423	3.9065
As(ppm)	0.5 - 104.0	7.15	.8543	.3634	.6028	- .1334	2.3907
Mo(ppm)	1 - 72	8.21	.9145	.1875	.4330	- .1181	2.2960
Fe(%)	0.15 - 4.00	1.33	.1232	.1059	.3255	-1.1545	3.9442
Hg(ppb)	30 - 770	88.41	1.9465	.0506	.2249	.0801	2.4867
LOI(%)	3.2 - 91.6	36.02	1.5566	.0927	.3045	-1.3393	4.5703

Table 3 - Bigstone Point anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	3.2 - 354.0	40.91	1.6118	.1254	.3541	- .0803	4.2801
Zn(ppm)	36 - 280	102.8	2.0118	.0346	.1861	.1585	3.3673
Cu(ppm)	7 - 174	49.64	1.6958	.0373	.1931	- .6432	7.0129
Pb(ppm)	1 - 10	2.58	.4124	.0739	.2718	.1060	2.4731
Ni(ppm)	4 - 36	14.53	1.1622	.0129	.1137	- .8016	10.5948
Co(ppm)	3 - 36	9.30	.9686	.0339	.1840	.7252	4.6915
Mn(ppm)	70 - 9200	341.8	2.5337	.1520	.3898	1.2913	5.7291
As(ppm)	0.5 - 6.0	1.49	.1718	.1088	.3298	- .0982	1.8724
Mo(ppm)	1 - 54	9.39	.9726	.0989	.3145	- .0811	4.6629
Fe(%)	0.30 - 9.40	1.21	.0820	.1070	.3271	.9078	3.4737
Hg(ppb)	5 - 150	46.34	1.6659	.0497	.2230	-1.1841	7.0311
LOI(%)	6.8 - 74.2	48.82	1.6886	.0194	.1394	-3.0717	19.2708

Table 4 - Hoarfrost River anomaly

Element	Range	Mean	Log_{10} Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	1.5 - 15.8	4.99	.6986	.0799	.2826	- .0187	2.5960
Zn(ppm)	32 - 165	72.78	1.8620	.0381	.1953	- .2981	2.4306
Cu(ppm)	16 - 221	98.45	1.9932	.1081	.3288	-1.1222	3.3404
Pb(ppm)	1 - 7	2.53	.4029	.0403	.2007	.1967	2.7301
Ni(ppm)	8 - 26	16.96	1.2296	.0145	.1206	-1.0971	4.7288
Co(ppm)	3 - 30	8.66	.9374	.0665	.2578	.4006	3.2068
Mn(ppm)	60 - 495	230.1	2.3610	.0647	.2543	- .8874	2.9640
As(ppm)	0.5 - 4.0	1.27	.1019	.1331	.3649	- .0917	1.2641
Mo(ppm)	1 - 6	1.76	.2442	.0603	.2456	.6204	2.5656
Fe(%)	0.30 - 7.70	1.19	.0753	.1296	.3600	.3356	3.3581
Hg(ppb)	20 - 210	83.41	1.9212	.0715	.2674	- .4776	3.2118
LOI(%)	2.0 - 76.4	31.96	1.5046	.1668	.4084	-1.8588	6.1718

Table 5 - Sentinel Point anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	2.0 - 585.0	37.33	1.5720	.2913	.5397	- .1427	2.4624
Zn(ppm)	46 - 2800	202.6	2.3067	.1831	.4279	.8739	2.8379
Cu(ppm)	8 - 560	72.46	1.8601	.1191	.3451	- .1407	3.3318
Pb(ppm)	1 - 26	3.31	.5203	.1421	.3769	.4020	2.6642
Ni(ppm)	4 - 76	23.19	1.3653	.0642	.2533	- .0187	2.8864
Co(ppm)	3 - 130	11.11	1.0458	.0883	.2972	.6869	4.4430
Mn(ppm)	45 - 3680	266.4	2.4255	.1115	.3339	.6095	4.3227
As(ppm)	0.5 - 8.0	1.03	.0121	.0862	.2936	.8136	3.2828
Mo(ppm)	2 - 88	11.27	1.0517	.0969	.3112	.0228	3.1344
Fe(%)	0.20 - 15.20	1.17	.0692	.1236	.3516	- .3864	4.4158
Hg(ppb)	10 - 230	76.28	1.8824	.0549	.2343	- .6184	4.2293
LOI(%)	0.5 - 91.4	38.66	1.5872	.1478	.3845	-3.2523	15.2305

Table 6 - Pikes Portage anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	3.4 - 140.0	27.47	1.4388	.1714	.4140	- .2498	2.1262
Zn(ppm)	34 - 156	74.69	1.8733	.0138	.1174	- .1948	4.9935
Cu(ppm)	14 - 204	38.06	1.5804	.0668	.2584	.6106	3.3116
Pb(ppm)	1 - 9	3.28	.5163	.0888	.2979	- .5333	2.1933
Ni(ppm)	8 - 31	16.64	1.2211	.0225	.1501	- .2326	2.3779
Co(ppm)	4 - 17	8.88	.9486	.0189	.1373	- .2347	2.8618
Mn(ppm)	110 - 1800	311.1	2.4929	.0742	.2724	.6183	3.3333
As(ppm)	0.5 - 7.0	2.13	.3293	.0980	.3130	- .3201	2.5179
Mo(ppm)	1 - 22	4.08	.6110	.1775	.4213	- .0495	1.8637
Fe(%)	0.55 - 4.15	1.73	.2381	.0518	.2276	- .6200	2.6414
Hg(ppb)	20 - 190	56.76	1.7541	.0405	.2013	.3939	3.2536
LOI(%)	6.2 - 82.0	30.33	1.4818	.1240	.3521	- .6297	2.1818

Table 7 - Louisen Lake anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	0.7 - 66.1	6.55	.8165	.2342	.4839	.0657	2.5356
Zn(ppm)	60 - 1950	152.51	2.1833	.0933	.3055	1.0300	4.6983
Cu(ppm)	11 - 275	51.59	1.7126	.0586	.2420	- .4079	3.7632
Pb(ppm)	1 - 20	3.13	.4950	.0937	.3062	.3588	2.9578
Ni(ppm)	11 - 58	26.11	1.4169	.0282	.1680	- .0909	2.1490
Co(ppm)	5 - 22	9.95	.9979	.0212	.1454	- .1000	2.9258
Mn(ppm)	65 - 1500	183.23	2.2630	.0938	.3063	- .2555	6.0260
As(ppm)	0.5 - 6.0	1.82	.2603	.1183	.3439	- .4454	2.0243
Mo(ppm)	1 - 15	2.47	.3921	.0736	.2714	.0293	2.4209
Fe(%)	0.15 - 3.40	0.90	- .0453	.0887	.2978	- .5699	3.3492
Hg(ppb)	20 - 100	53.13	1.7253	.0234	.1528	- .5685	3.5611
LOI(%)	0.5 - 77.8	43.08	1.6343	.2310	.4806	-3.0220	11.0480

Table 8 - Macdonald Fault anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	1.9 - 158.0	19.31	1.2857	.2612	.5111	- .0415	2.2591
Zn(ppm)	42 - 550	148.94	2.1713	.0876	.2961	.2311	1.9761
Cu(ppm)	12 - 188	55.64	1.7454	.1080	.3287	- .2590	2.1956
Pb(ppm)	1 - 152	10.31	1.0134	.2713	.5209	.2062	2.6188
Ni(ppm)	7 - 51	21.39	1.3303	.04111	.2028	.2833	2.4048
Co(ppm)	2 - 37	8.16	.9118	.0783	.2798	.2302	2.8009
Mn(ppm)	45 - 1080	149.66	2.1751	.0978	.3127	.8069	3.2072
As(ppm)	0.5 - 11.0	1.29	.1122	.1476	.3842	.8128	2.8339
Mo(ppm)	1 - 18	4.14	.6174	.0876	.2959	.1306	2.7064
Fe(%)	0.10 - 5.50	0.75	- .1225	.1284	.3583	.2633	3.0093
Hg(ppb)	20 - 250	65.89	1.8188	.0686	.2620	.4820	2.6107
LOI(%)	3.8 - 99.8	40.04	1.6025	.0953	.3087	-1.9568	6.7412

Table 9 - Magpie Lake anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	1.0 - 678.0	26.76	1.4274	.3450	.5874	.0175	2.4601
Zn(ppm)	45 - 1370	183.44	2.2635	.0822	.2867	.7211	3.5591
Cu(ppm)	10 - 285	55.02	1.7405	.0567	.2381	.0694	3.3912
Pb(ppm)	1 - 124	9.43	.9745	.1941	.4406	.0715	2.9102
Ni(ppm)	4 - 114	21.82	1.3389	.0426	.2062	.3762	4.5010
Co(ppm)	2 - 46	8.72	.9406	.0535	.2312	.4830	4.5794
Mn(ppm)	35 - 1050	209.85	2.3219	.0820	.2863	.0662	3.0080
As(ppm)	0.5 - 11.0	1.35	.1290	.1079	.3285	.4087	2.5401
Mo(ppm)	1 - 22	4.83	.6841	.1085	.3294	- .2097	2.4862
Fe(%)	0.20 - 7.50	0.94	- .0290	.0868	.2946	.1571	3.9905
Hg(ppb)	20 - 240	71.15	1.8522	.0420	.2049	- .1702	3.2005
LOI(%)	10.6 - 82.8	38.30	1.5832	.3534	.5945	-10.1740	113.0797

Table 10 - Robert Lake anomaly

Element	Range	Mean	Log_{10} Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	1.4 - 210	23.11	1.3638	.1777	.4215	- .1865	2.5774
Zn(ppm)	57 - 1650	247.74	2.3940	.0916	.3026	.0352	2.6853
Cu(ppm)	12 - 460	51.78	1.7142	.0600	.2450	.3597	4.3442
Pb(ppm)	2 - 170	12.29	1.0896	.1565	.3957	.4148	3.3236
Ni(ppm)	8 - 140	21.90	1.3405	.0471	.2169	.6574	4.0668
Co(ppm)	3 - 35	8.72	.9403	.0328	.1810	.1467	3.3282
Mn(ppm)	50 - 1480	148.77	2.1725	.0850	.2915	.9442	3.9915
As(ppm)	0.5 - 15.0	2.39	.3778	.1255	.3542	- .2512	2.6080
Mo(ppm)	1 - 32	6.50	.8129	.1144	.3383	- .5241	3.0092
Fe(%)	0.15 - 10.0	0.69	- .1591	.0884	.2973	.7757	5.0843
Hg(ppb)	20 - 130	58.76	1.7691	.0313	.1768	- .3465	2.8984
LOI(%)	2.0 - 81.8	52.41	1.7194	.0343	.1853	-4.9199	35.9694

Table 11 - Siltaza Lake anomaly

Element	Range	Mean	Log_{10} Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	2.5 - 278.1	37.62	1.5754	.1908	.4368	- .4123	2.5307
Zn(ppm)	22 - 208	71.32	1.8532	.0322	.1794	- .2908	3.3295
Cu(ppm)	8 - 75	28.99	1.4622	.0254	.1592	-1.1207	5.7217
Pb(ppm)	1 - 36	4.45	.6484	.0879	.2964	- .0700	3.2733
Ni(ppm)	5 - 17	10.87	1.0362	.0127	.1127	- .5344	3.2066
Co(ppm)	2 - 13	6.20	.7924	.0216	.1470	- .3699	3.3896
Mn(ppm)	40 - 1300	194.81	2.2896	.0984	.3137	.2776	2.6811
As(ppm)	0.5 - 5.0	1.10	.0427	.0842	.2901	.4321	2.2487
Mo(ppm)	1 - 28	4.40	.6431	.0992	.3150	.0451	3.2152
Fe(%)	0.10 - 4.95	0.65	- .1892	.1038	.3222	.1950	3.0790
Hg(ppb)	5 - 110	45.45	1.6575	.0365	.1911	-1.4523	9.2949
LOI(%)	6.0 - 82.2	49.73	1.6966	.0452	.2125	-2.6799	11.0228

Table 12 - Murphy Lake anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	1.8 - 117.0	16.21	1.2097	.2096	.4579	- .2640	2.2587
Zn(ppm)	23 - 260	67.72	1.8307	.0268	.1636	.3818	5.6307
Cu(ppm)	6 - 118	38.18	1.5818	.0515	.2270	- .7006	5.0697
Pb(ppm)	1 - 23	4.01	.6028	.1092	.3305	.1093	3.2154
Ni(ppm)	4 - 18	10.16	1.0069	.0131	.1146	- .7890	4.7643
Co(ppm)	2 - 12	5.41	.7328	.0303	.1742	- .6061	2.8313
Mn(ppm)	45 - 685	169.59	2.2294	.0729	.2699	- .1877	2.6228
As(ppm)	0.5 - 5.5	1.67	.0223	.0928	.3046	.5863	2.4252
Mo(ppm)	1 - 98	12.37	1.0925	.1472	.3836	- .7019	3.4323
Fe(%)	0.15 - 1.50	0.55	- .2617	.0607	.2465	- .6148	3.0436
Hg(ppb)	40 - 150	72.03	1.8575	.0203	.1426	- .0696	2.5398
LOI(%)	5.4 - 85.8	50.17	1.7004	.0856	.2925	-2.4639	8.1118

Table 13 - Stewart Lake anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	3.4 - 46.6	11.90	1.0754	.0906	.3011	.2738	2.2644
Zn(ppm)	28 - 106	64.24	1.8078	.0187	.1369	- .9589	3.2903
Cu(ppm)	19 - 288	40.49	1.6073	.0560	.2367	1.6094	7.5490
Pb(ppm)	1 - 20	3.24	.5108	.1333	.3651	.2905	2.4219
Ni(ppm)	5 - 28	10.52	1.0219	.0210	.1450	.7471	4.9768
Co(ppm)	1 - 8	3.72	.5702	.0605	.2459	- .9045	2.9842
Mn(ppm)	35 - 730	185.61	2.2686	.1163	.3410	- .2632	2.5417
As(ppm)	0.5 - 5.0	1.44	.1596	.0953	.3088	- .3009	1.9795
Mo(ppm)	1 - 49	9.00	.9544	.1226	.3501	- .3537	3.8441
Fe(%)	0.10 - 1.70	0.53	- .2787	.0821	.2865	- .6288	2.8023
Hg(ppb)	30 - 100	67.89	1.8318	.0186	.1364	- .1533	1.8070
LOI(%)	29.8 - 88.0	63.26	1.8011	.0177	.1330	-1.3279	3.4433

Table 14 - Sparrow Bay anomaly

Element	Range	Mean	Log_{10} Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	3.6 - 92.1	24.02	1.3806	.1237	.3517	- .2642	2.4185
Zn(ppm)	32 - 196	72.19	1.8585	.0263	.1622	.3368	3.0220
Cu(ppm)	8 - 83	31.24	1.4977	.0303	.1741	- .1425	4.2043
Pb(ppm)	1 - 34	3.07	.4871	.1801	.4244	.6171	2.5575
Ni(ppm)	2 - 25	9.16	.9620	.0319	.1785	- .3282	5.1383
Co(ppm)	1 - 11	5.18	.7140	.0508	.2255	-1.4117	5.4658
Mn(ppm)	20 - 2300	151.92	2.1816	.1629	.4036	.7860	4.3935
As(ppm)	0.5 - 6.0	1.04	.0171	.1115	.3339	.5745	2.0334
Mo(ppm)	2 - 27	8.10	.9087	.0789	.2809	- .4146	2.5479
Fe(%)	0.10 - 4.00	0.70	- .1565	.1230	.3507	- .1216	3.3471
Hg(ppb)	30 - 130	64.03	1.8064	.0192	.1387	- .4943	3.1089
LOI(%)	7.2 - 85.0	48.38	1.6847	.0399	.1997	-1.6370	6.3326

Table 15 - Louison Lake anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	1.4 - 50.0	11.04	1.0429	.1327	.3642	- .4623	2.8769
Zn(ppm)	28 - 225	75.51	1.8780	.0319	.1785	.0769	3.2794
Cu(ppm)	10 - 57	23.07	1.3630	.0262	.1618	.1162	2.9644
Pb(ppm)	1 - 15	2.35	.3705	.1035	.3216	.4807	2.6370
Ni(ppm)	3 - 17	8.40	.9241	.0208	.1441	- .3116	3.5826
Co(ppm)	3 - 19	6.11	.7858	.0302	.1738	.2426	3.1772
Mn(ppm)	50 - 4550	232.92	2.3672	.1052	.3244	1.2499	6.3300
As(ppm)	0.5 - 17.0	0.75	- .1225	.0876	.2960	2.3824	10.0874
Mo(ppm)	1 - 15	3.60	.5560	.1116	.3341	- .0566	2.4097
Fe(%)	0.20 - 8.90	0.94	- .0275	.1022	.3196	.6691	4.6076
Hg(ppb)	20 - 110	42.92	1.6327	.0513	.2264	- .0213	1.8863
LOI(%)	3.6 - 85.0	42.07	1.6240	.0709	.2663	-1.6974	6.3698

Table 16 - Hjalmar Lake anomalies 1 and 2

Element	Range	Mean	Log_{10} Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	3.5 - 268.0	39.95	1.6015	.1268	.3562	- .4406	3.1028
Zn(ppm)	40 - 215	75.02	1.8752	.0143	.1195	1.0264	5.0402
Cu(ppm)	11 - 75	30.60	1.4857	.0263	.1620	- .0703	2.9542
Pb(ppm)	1 - 12	3.21	.5065	.0788	.2808	- .4329	2.3729
Ni(ppm)	4 - 16	7.21	.8581	.0096	.0981	.1181	3.7445
Co(ppm)	3 - 19	7.10	.8513	.0181	.1343	.1681	3.7610
Mn(ppm)	35 - 2850	234.15	2.3695	.1082	.3290	.4538	4.0574
As(ppm)	0.5 - 13.0	1.33	.1245	.1168	.3418	.2599	2.2933
Mo(ppm)	2 - 54	11.33	1.0541	.0555	.2356	.0225	4.1300
Fe(%)	0.15 - 5.4	0.76	- .1175	.0869	.2949	.0845	3.4112
Hg(ppb)	20 - 110	53.88	1.7314	.0289	.1701	- .4634	3.0671
LOI(%)	12.6 - 85.6	49.91	1.6982	.0311	.1763	-1.7488	6.2117

Table 17 - Heron Lake anomaly

Element	Range	Mean	Log_{10}Mean	Variance	Standard Deviation	Skewness	Kurtosis
U(ppm)	4.2 - 217.0	33.77	1.5285	.1832	.4280	- .1718	2.3476
Zn(ppm)	47 - 410	79.71	1.9015	.0353	.1878	1.7876	6.5413
Cu(ppm)	8 - 72	22.47	1.3516	.0333	.1826	.2912	4.3798
Pb(ppm)	1 - 20	4.21	.6242	.1160	.3405	- .2956	2.6132
Ni(ppm)	4 - 12	6.50	.8126	.0163	.1276	.3516	2.1099
Co(ppm)	2 - 13	5.11	.7088	.0330	.1817	-1.0955	6.9716
Mn(ppm)	55 - 3550	188.71	2.2758	.1201	.3466	1.3684	6.1794
As(ppm)	0.5 - 5.0	1.92	.2841	.0834	.2887	- .7819	2.5138
Mo(ppm)	1 - 44	8.91	.9497	.0941	.3068	- .4834	4.0303
Fe(%)	0.10 - 4.70	0.74	- .1320	.1299	.3604	.0011	3.5203
Hg(ppb)	30 - 110	61.93	1.7919	.0187	.1366	- .3304	2.6020
LOI(%)	1.2 - 78.2	42.46	1.6259	.1289	.3591	-2.8754	11.4489

Table 18 - Thekulthili Lake anomaly

APPENDIX C

CORRELATION MATRICES FOR LAKE SEDIMENT DATA

Table No.

19	-	Bigstone Point	anomaly
20	-	Hoarfrost River	anomaly
21	-	Sentinel Point	anomaly
22	-	Pikes Portage	anomaly
23	-	Lausen Lake	anomaly
24	-	Macdonald Fault	anomaly
25	-	Magpie Lake	anomaly
26	-	Robert Lake	anomaly
27	-	Siltaza Lake	anomaly
28	-	Murphy Lake	anomaly
29	-	Stewart Lake	anomaly
30	-	Sparrow Bay	anomaly
31	-	Louison Lake	anomaly
32	-	Hjalmar Lake	anomalies 1 and 2
33	-	Heron Lake	anomaly
34	-	Thekulthili Lake	anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.32553	1.00000										
Cu	.50959	.79737	1.00000									
Pb	.13654	.57558	.38485	1.00000								
Ni	.26852	.90684	.82772	.46655	1.00000							
Co	.29170	.87545	.74737	.63906	.88344	1.00000						
Mn	.27091	.29150	.13573	.36936	.15264	.31177	1.00000					
As	.35435	.73437	.58967	.69416	.63800	.71753	.62226	1.00000				
Mo	.35082	.88607	.80128	.56114	.86554	.82988	.25991	.73848	1.00000			
Fe	.37075	.29385	.10259	.54716	.13285	.37859	.73519	.68626	.23281	1.00000		
Hg	.30653	.46641	.55606	.28398	.46452	.48760	-.23897	.15822	.39136	-.06161	1.00000	
LOI	.06520	.16860	.29544	-.08361	.19933	.03269	-.39397	-.25689	.21549	-.54816	.25850	1.00000

Table 19 - Bigstone Point anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.32862	1.00000										
Cu	.48263	.49963	1.00000									
Pb	.20775	.03569	.35144	1.00000								
Ni	.35330	.60644	.75637	.18615	1.00000							
Co	.31700	.72166	.46828	.08628	.67484	1.00000						
Mn	.32137	.78845	.35354	-.13053	.46029	.62961	1.00000					
As	.07253	.37464	.21239	.02192	.33333	.26240	.29395	1.00000				
Mo	.42753	.66136	.56147	.13541	.57281	.63165	.61098	.08574	1.00000			
Fe	.21246	.79702	.15836	-.15716	.31205	.64923	.84944	.24748	.56670	1.00000		
Hg	.08371	.01944	.20646	.03361	.17202	.10685	.01643	-.15335	.05439	.05528	1.00000	
LOI	-.00995	-.06547	.13527	-.03280	.14550	.05283	-.07265	-.18996	-.01400	-.02268	.95512	1.00000

Table 20 - Hoarfrost River anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	-.23459	1.00000										
Cu	.29761	.55062	1.00000									
Pb	.09139	.30246	.65681	1.00000								
Ni	-.06713	.65940	.56089	.20601	1.00000							
Co	.17221	.36933	.59028	.20358	.26375	1.00000						
Mn	.55159	-.08268	.09990	.22843	-.31719	.49919	1.00000					
As	.30723	-.13813	.33461	.63728	-.25571	.07980	.31646	1.00000				
Mo	-.09867	.59129	.58962	.29155	.20153	.49927	.09099	.12504	1.00000			
Fe	.27197	.27447	.35048	.24290	.12289	.68625	.68149	.22403	.40614	1.00000		
Hg	.43705	.27285	.66754	.48391	.39591	.42884	.27561	.24792	.09464	.17872	1.00000	
LOI	-.42634	.53729	.36216	-.02834	.70165	.30996	-.40400	-.46030	.29636	-.03323	.37933	1.00000

Table 21 - Sentinel Point anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.05441	1.00000										
Cu	.25362	.75613	1.00000									
Pb	.05106	.61791	.58864	1.00000								
Ni	.10208	.73449	.86862	.59926	1.00000							
Co	.16736	.46047	.55576	.45411	.69836	1.00000						
Mn	.26210	.15245	.13663	.32033	.15666	.44399	1.00000					
As	.41637	.41067	.36689	.49392	.39907	.45679	.41378	1.00000				
Mo	.49317	.40459	.50480	.20032	.39959	.43039	.29503	.39098	1.00000			
Fe	.36033	.03192	.24821	.21490	.28275	.48914	.62848	.39876	.24458	1.00000		
Hg	.10104	.45603	.51697	.31083	.33906	.20036	-.04022	-.00327	.28570	-.12774	1.00000	
LOI	.05636	.18166	.25523	-.10569	.10227	-.02572	-.09283	-.21922	.37240	-.22929	.43220	1.00000

Table 22 - Pikes Portage anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.08251	1.00000										
Cu	.20462	.98085	1.00000									
Pb	-.11652	.95286	.91476	1.00000								
Ni	-.01799	.98743	.95773	.97054	1.00000							
Co	.01884	.98992	.96627	.96455	.99443	1.00000						
Mn	.02904	.98587	.96551	.94837	.97554	.97611	1.00000					
As	.03979	.94873	.93754	.93713	.94580	.94806	.94712	1.00000				
Mo	.36780	.92643	.95546	.82348	.87980	.89558	.91064	.87792	1.00000			
Fe	-.03762	.97198	.93110	.95710	.98174	.97668	.97578	.93659	.86629	1.00000		
Hg	.12825	.98687	.98487	.93129	.97220	.98087	.97554	.95067	.93165	.95455	1.00000	
LOI	.30710	.95384	.96769	.84595	.91576	.92594	.92113	.88799	.95668	.87875	.95527	1.00000

Table 23 - Lausen Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.49517	1.00000										
Cu	.32530	.64930	1.00000									
Pb	.41603	.52921	.21655	1.00000								
Ni	-.02601	.46130	.58427	.14673	1.00000							
Co	.07278	.33138	.26476	.17052	.38775	1.00000						
Mn	.13007	.23900	.01273	.21440	-.06044	.43638	1.00000					
As	-.04874	-.07621	-.10544	-.20882	-.16453	-.01253	.00659	1.00000				
Mo	.54115	.58627	.52321	.31541	.11302	.10574	.14074	-.05306	1.00000			
Fe	.13713	.13573	-.06761	.22456	.05788	.38191	.66208	-.08708	.03256	1.00000		
Hg	.00641	-.07580	-.08954	-.04804	-.07011	-.13480	.00569	.83279	-.02367	-.11951	1.00000	
LOI	.07625	.11585	.19361	-.15764	.07365	-.01536	-.12302	.78895	.15133	-.32185	.84138	1.00000

Table 24 - Macdonald Fault anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.63364	1.00000										
Cu	.74035	.80264	1.00000									
Pb	.83503	.75189	.75751	1.00000								
Ni	.47367	.76338	.76216	.59114	1.00000							
Co	.54202	.70550	.52107	.56184	.73188	1.00000						
Mn	.48122	.49627	.38343	.38718	.44123	.78406	1.00000					
As	.18417	.47111	.31796	.30671	.50128	.48999	.35967	1.00000				
Mo	.49363	.57753	.55424	.45269	.58138	.68938	.64647	.39847	1.00000			
Fe	.41607	.43244	.34256	.30525	.38712	.76092	.81973	.34765	.58544	1.00000		
Hg	.36240	.45658	.67029	.48140	.41882	.17739	.03348	.21729	.32194	.12654	1.00000	
LOI	.26414	.18624	.23793	.19742	.22062	.28724	.20898	.10433	.01243	.12781	.02683	1.00000

Table 25 - Magpie Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.42654	1.00000										
Cu	.53941	.69800	1.00000									
Pb	.56656	.64536	.65080	1.00000								
Ni	.26019	.70624	.68788	.45582	1.00000							
Co	.17797	.62759	.54510	.37662	.69118	1.00000						
Mn	.22338	.48548	.33869	.30916	.21917	.50042	1.00000					
As	.22068	.28248	.30753	.37699	.26594	.31261	.25166	1.00000				
Mo	.50138	.49335	.54465	.53242	.20813	.34526	.44739	.30675	1.00000			
Fe	.32898	.50362	.38773	.46474	.33325	.58992	.73872	.45514	.47333	1.00000		
Hg	.05484	.11739	.39647	.25164	.07766	.02807	-.03559	.01682	.07766	-.11107	1.00000	
LOI	.01780	-.02222	.01072	-.12289	.03007	.11387	.05011	-.06736	-.01754	-.01573	.04965	1.00000

Table 26 - Robert Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.00429	1.00000										
Cu	.01108	.96555	1.00000									
Pb	.27974	.90142	.86431	1.00000								
Ni	-.02317	.94706	.96779	.86851	1.00000							
Co	-.02976	.94999	.96020	.86127	.97319	1.00000						
Mn	.02172	.87252	.87589	.81006	.88461	.91584	1.00000					
As	-.03931	.86816	.87949	.74854	.86039	.86898	.77441	1.00000				
Mo	.16499	.89103	.91319	.85397	.88664	.88998	.86825	.78363	1.00000			
Fe	.04379	.84530	.83570	.77821	.84091	.87982	.92656	.78259	.82247	1.00000		
Hg	-.01995	.92088	.95636	.86797	.94232	.93891	.90993	.83606	.89742	.83766	1.00000	
LOI	-.04930	.58064	.62685	.58300	.65492	.63393	.63679	.56635	.62168	.57272	.68773	1.00000

Table 27 - Siltaza Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.13012	1.00000										
Cu	.38056	.56216	1.00000									
Pb	.35243	.20597	.45325	1.00000								
Ni	.00186	.39939	.67096	.28049	1.00000							
Co	.22064	.63527	.32505	.24039	.31942	1.00000						
Mn	.33872	.66780	.36204	.24050	.16842	.59800	1.00000					
As	-.00347	-.04355	.09232	-.00010	.11409	.03414	-.08421	1.00000				
Mo	.09915	.32268	.33341	-.03455	.37185	.09032	.06351	.16453	1.00000			
Fe	.33538	.50041	.21290	.21502	.05713	.51104	.84633	-.10570	.02048	1.00000		
Hg	.12892	.07899	.29351	.09341	.19207	.01756	.00115	.85216	.21857	-.00425	1.00000	
LOI	.09485	.01571	.11026	-.05110	-.01203	-.06947	.04864	.45927	.10390	.06784	.56620	1.00000

Table 28 - Murphy Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	-.11334	1.00000										
Cu	.46747	.42398	1.00000									
Pb	.23595	.16945	.25688	1.00000								
Ni	-.02055	.63123	.56833	.35240	1.00000							
Co	.29774	.46308	.42065	.29823	.46036	1.00000						
Mn	.35119	.10238	.19271	.11592	.12320	.50314	1.00000					
As	.07249	-.11511	.06525	.23370	-.07708	-.12250	.02885	1.00000				
Mo	.55639	.13962	.56901	.15748	.04275	.26887	-.03524	.06094	1.00000			
Fe	.23274	.02526	.06706	.06455	.08508	.37043	.73555	-.13281	-.22503	1.00000		
Hg	-.13792	-.09847	.06589	-.10444	.06509	-.26759	-.18259	.40064	-.06942	-.15386	1.00000	
LOI	-.02387	-.08421	.09963	.07534	.05139	-.12234	-.14035	.57135	.06862	-.22476	.58050	1.00000

Table 29 - Stewart Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.22873	1.00000										
Cu	.29800	.17223	1.00000									
Pb	-.07899	.28547	.01988	1.00000								
Ni	.00781	.08126	.39313	.40863	1.00000							
Co	.34512	.15112	.16949	.54354	.38335	1.00000						
Mn	.52676	.46452	.26151	.44530	.12637	.72478	1.00000					
As	.11615	-.11472	-.53261	-.38376	-.24929	-.30828	-.24395	1.00000				
Mo	.27124	.38466	.21626	-.10100	-.21951	-.34451	-.00378	.16355	1.00000			
Fe	.26267	-.19349	.23206	.01762	.29268	.32825	.42655	-.01998	-.20538	1.00000		
Hg	.19651	-.34414	-.28903	-.33751	-.26658	-.27488	-.27858	.70785	.14859	-.00914	1.00000	
LOI	-.02314	-.21549	-.25492	.08804	-.12693	-.27230	-.22175	.35201	.20853	-.24324	.56895	1.00000

Table 30 - Sparrow Bay anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.16457	1.00000										
Cu	.45816	.40649	1.00000									
Pb	.39316	.42373	.38995	1.00000								
Ni	.20525	.49025	.46556	.53055	1.00000							
Co	.33560	.62169	.37056	.40786	.57186	1.00000						
Mn	.57036	.62561	.35781	.37133	.28058	.54217	1.00000					
As	-.11377	.05958	-.06357	.12088	.23211	.12789	-.19140	1.00000				
Mo	.25181	.38704	.44535	.20579	.25996	.14882	.08841	.14672	1.00000			
Fe	.46715	.66419	.36597	.45935	.38009	.53365	.81896	-.05719	.09995	1.00000		
Hg	.24694	.12174	.52381	.29263	.24178	.17130	.03189	-.11646	.26860	.05648	1.00000	
LOI	-.08680	-.07086	-.05777	-.20937	-.17108	-.13566	-.04587	.03329	-.18098	-.04535	-.03450	1.00000

Table 31 - Louison Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.06361	1.00000										
Cu	.62941	.50082	1.00000									
Pb	.16407	.06418	.22847	1.00000								
Ni	.45516	.38205	.70868	.29169	1.00000							
Co	.47425	.44690	.53994	.28909	.58493	1.00000						
Mn	.53889	.24220	.37764	.30387	.28890	.58899	1.00000					
As	.03743	-.08631	.01914	-.23418	.17107	.12670	.13456	1.00000				
Mo	.18235	.28236	.61669	.16023	.39479	.38151	.25333	-.02765	1.00000			
Fe	.46753	.24810	.35619	.23696	.38257	.55999	.76635	.21756	.18029	1.00000		
Hg	.32895	.42973	.36828	.10983	.19065	.19288	.23619	-.09333	.18286	.13732	1.00000	
LOI	-.13703	.43199	.21044	-.06259	.12816	.05406	-.10308	-.03240	.05945	-.16934	.38805	1.00000

Table 32 - Hjalmar Lake anomalies 1 and 2

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	.08362	1.00000										
Cu	.19221	.97798	1.00000									
Pb	.12471	.94656	.94114	1.00000								
Ni	.10842	.98949	.98674	.94890	1.00000							
Co	.08897	.98620	.97003	.94965	.98699	1.00000						
Mn	.12719	.97157	.93754	.92734	.95436	.96815	1.00000					
As	.12906	.74873	.74740	.74800	.76602	.76330	.73444	1.00000				
Mo	.18818	.95808	.96736	.91026	.96613	.95982	.92206	.75769	1.00000			
Fe	.10686	.94172	.90418	.91999	.93032	.94996	.97123	.71639	.90010	1.00000		
Hg	.15742	.80054	.81109	.77528	.80079	.80241	.79050	.59798	.81119	.79096	1.00000	
LOI	.11257	.60887	.60557	.58597	.61012	.60092	.59547	.76243	.61386	.55537	.45770	1.00000

Table 33 - Heron Lake anomaly

	U	Zn	Cu	Pb	Ni	Co	Mn	As	Mo	Fe	Hg	LOI
U	1.00000											
Zn	-.03842	1.00000										
Cu	.41206	.29231	1.00000									
Pb	-.10573	.48067	.20355	1.00000								
Ni	-.34187	-.03906	.14112	.35236	1.00000							
Co	.12014	.08144	.01868	.14020	.38454	1.00000						
Mn	.05115	.19515	-.04462	.15272	.13735	.57571	1.00000					
As	.33842	.07443	.15425	-.09600	.09111	.34583	.02689	1.00000				
Mo	.41003	.52192	.64004	.20256	-.25541	.11392	.00895	.11176	1.00000			
Fe	-.05315	.08362	-.03320	.05009	.26774	.72211	.75581	.02000	-.00507	1.00000		
Hg	.22078	.06902	.01768	-.14347	-.13706	.07296	-.05795	.59554	-.03170	-.01365	1.00000	
LOI	.14674	.13477	.05421	-.15311	-.12359	.02326	-.03301	.49689	.04981	-.00080	.74304	1.00000

Table 34 - Thekulthili Lake anomaly

APPENDIX D

INDEX AND SAMPLE LOCATION MAPS

Plate No.				
1	-	Index map - 75K	(1/250,000)	
2	-	Index map - 75F	(")	
3	-	Bigstone Point	anomaly	(1/50,000)
4	-	Hoarfrost River	anomaly	(")
5	-	Sentinel Point	anomaly	(")
6	-	Pikes Portage	anomaly	(")
7	-	Lausen Lake	anomaly	(")
8	-	Macdonald Fault	anomaly	(")
9	-	Robert and Magpie Lake	anomalies	(")
10	-	Murphy and Siltaza Lake	anomalies	(")
11	-	Stewart Lake and Sparrow Bay	anomalies	(")
12	-	Heron and Louison Lake	anomalies	(")
13	-	Hjalmar Lake	anomalies 1 and 2	(")
14	-	Thekulthili Lake	anomaly	(")

APPENDIX E

ELEMENT DISTRIBUTION MAPS FOR LAKE SEDIMENTS

(1/50,000 Scale)

Plate No.				
15	-	Bigstone Point	anomaly	(Cu)
16	-	Hoarfrost River	anomaly	(U)
17	-	Sentinel Point	anomaly	(Cu)
18	-	Pikes Portage	anomaly	(U)
19	-	Lausen Lake	anomaly	(U)
20	-	Macdonald Fault	anomaly	(Zn)
21	-	Robert and Magpie Lake	anomalies	(U)
22	-	Murphy and Siltaza Lake	anomalies	(U)
23	-	Stewart Lake and Sparrow Bay	anomalies	(U)
24	-	Heron and Louison Lake	anomalies	(U)
25	-	Hjalmar Lake	anomalies 1 and 2	(U)
26	-	Thekulthili Lake	anomaly	(U)