



GOVERNMENT OF
NEWFOUNDLAND AND LABRADOR
Department of Natural Resources
Geological Survey

**URANIUM IN TILL, BURIN PENINSULA,
NEWFOUNDLAND (NTS MAP SHEETS
1L/13, 1L/14, 1M/3, 1M/4, 1M/6,
1M/7, 1M/10 AND 1M/11)**



M.J. Batterson and D.M. Taylor

Open File NFLD/2959

**St. John's, Newfoundland
October, 2007**

NOTE

Open File reports and maps issued by the Geological Survey Division of the Newfoundland and Labrador Department of Natural Resources are made available for public use. They have not been formally edited or peer reviewed, and are based upon preliminary data and evaluation.

The purchaser agrees not to provide a digital reproduction or copy of this product to a third party. Derivative products should acknowledge the source of the data.

DISCLAIMER

The Geological Survey, a division of the Department of Natural Resources (the “authors and publishers”), retains the sole right to the original data and information found in any product produced. The authors and publishers assume no legal liability or responsibility for any alterations, changes or misrepresentations made by third parties with respect to these products or the original data. Furthermore, the Geological Survey assumes no liability with respect to digital reproductions or copies of original products or for derivative products made by third parties. Please consult with the Geological Survey in order to ensure originality and correctness of data and/or products.

Recommended citation:

Batterson, M.J. and Taylor, D.M.

2007: Uranium in till, Burin Peninsula, Newfoundland (NTS map sheets 1L/13, 1L/14, 1M/3, 1M/4, 1M/6, 1M/7, 1M/10 and 1M/11). Government of Newfoundland and Labrador, Department of Natural Resources, Geological Survey, Open File NFLD/2959, 24 pages.

Cover photo: View looking south towards Fortune Bay across bedrock-dominated terrain which exposes Musgravetown Group volcanic rocks.



GOVERNMENT OF
NEWFOUNDLAND AND LABRADOR
Department of Natural Resources
Geological Survey

**URANIUM IN TILL, BURIN PENINSULA,
NEWFOUNDLAND (NTS MAP SHEETS
1L/13, 1L/14, 1M/3, 1M/4, 1M/6,
1M/7, 1M/10 AND 1M/11)**

M.J. Batterson and D.M. Taylor

Open File NFLD/2959



St. John's, Newfoundland
October, 2007

CONTENTS

	Page
INTRODUCTION	1
REGIONAL SURFICIAL SEDIMENT SAMPLING	1
Sampling and Sample Preparation Methods	1
Geochemical Analysis	1
Quality Control	7
Statistical Analysis – Frequency Distributions	7
ACKNOWLEDGMENTS	7
REFERENCES	8
APPENDIX A: Burin Peninsula uranium in till geochemistry data	9

TABLES

Table 1. Statistics on uranium in till samples from the Burin Peninsula	7
---	---

FIGURES

Figure 1. Bedrock geology (modified from Colman-Sadd <i>et al.</i> , 1990)	2
Figure 2a. Location of samples, north half. Refer to Batterson and Taylor (2006) for details of the 2005 survey	3
Figure 2b. Location of samples, south half. Refer to Batterson and Taylor (2006) for details of the 2005 survey	4
Figure 3a. Distribution of uranium (U) in till, north half. Brown data points are from Batterson and Taylor (2006)	5
Figure 3b. Distribution of uranium (U) in till, south half. Brown data points are from Batterson and Taylor (2006)	6
Figure 4. Field duplicate plot for uranium	8

INTRODUCTION

This brief report provides uranium geochemical data for till samples collected over the Burin Peninsula in 2006. This is a limited data release in response to the active mineral exploration for uranium in this part of Newfoundland. No interpretation of the data is presented in this report. Full interpretations and statistical analysis of the data will be available when it is released in its entirety in 2008.

The reader is referred to Batterson and Taylor (2006) for background information on the area, and to McConnell (1984) for earlier sediment geochemistry data. Geochemical data plots are overlain on a bedrock geology map (Figure 1) derived from Colman-Sadd *et al.* (1990).

REGIONAL SURFICIAL SEDIMENT SAMPLING

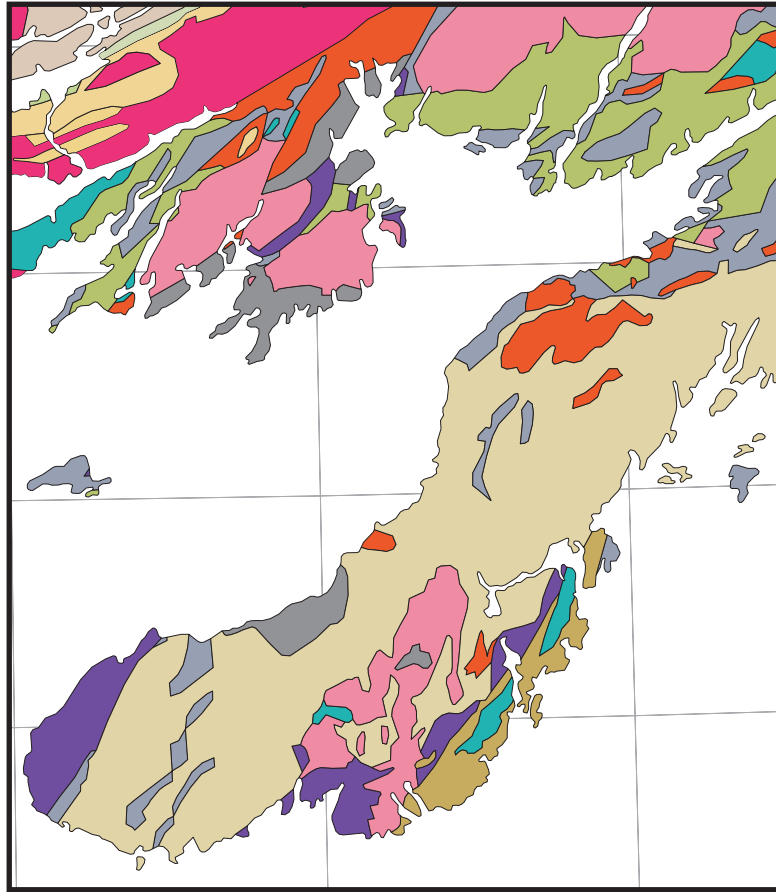
SAMPLING AND SAMPLE PREPARATION METHODS

A regional till sampling program was conducted using the surficial geology as a guide. Glaciofluvial, fluvial, marine, and aeolian sediments were not sampled. Most samples were from the C- or BC-soil horizon, taken at about 0.5 m depth in test pits, or 0.5 to 1.0 m depth in quarries or road cuts. In rare instances, the lack of surface sediment necessitated the sampling of bedrock detritus. Sample spacing was controlled by access as well as surficial geology, but was generally about 1 sample per 1 km² in areas of good access to 1 sample per 4 km² in areas where helicopter support was required. Duplicate field samples were collected from 28 sites. These data were used to determine data reproducibility. In the field, samples were placed in kraft-paper sample bags, and sent to the Geological Survey's Geochemical Laboratory in St. John's, where they were air-dried in ovens at 40°C and dry-sieved through 180 µm stainless steel sieves. A total of 748 samples (excluding field duplicates) were collected in the field (Figures 2 and 3).

GEOCHEMICAL ANALYSIS

Uranium was determined by instrumental neutron activation analysis (INAA) at Activation Laboratories Ltd., Ancaster, Ontario. On average 24 g of sample was used for analysis, and the samples (with duplicates and control reference materials included incognito) were weighed and encapsulated in the Geochemical Laboratory of the Department of Natural Resources in St. John's. Samples were irradiated with flux wires and an internal standard (1 for 11 samples) at a thermal neutron flux of 7×10^{11} n/cm²s. After 7 days (to allow Na²⁴ to decay), samples are counted on a high purity Ge detector with a resolution of better than 1.7 KeV. Using the flux wires, the decay-corrected activities are compared to a calibration developed from multiple certified international reference materials. The standard present is only a check on accuracy of the analysis and is not used for calibration purposes. Ten to thirty percent of the samples are checked by re-measurement.

A data listing of field and geochemical data is contained in Appendix A.



OVERLAP SEQUENCES

Devonian and Carboniferous

- Non-marine sedimentary and volcanic rocks. Latter includes Grand Beach complex, and Rocky Ridge Formation on the Burin Peninsula.

Devonian

- Granite. Includes Ackley granite (buff to pink, coarse-grained biotite granite), Red Island granite (pink, fine- to medium-grained, biotite granite), Bar Haven granite (pink, buff and grey, medium grained granite), Ragged Islands Intrusive Suite (pink, medium-grained granite) and St. Lawrence granite (pink to red, medium- to fine-grained riebeckite-aegirine granite).

Silurian

- Posttectonic gabbro-syenite-granite-peralkaline granite suites and minor unseparated volcanic rocks.

DUNNAGE ZONE

Cambrian to Middle Ordovician

- Marine siliclastic submarine rocks, including shale, argillite, sandstone with minor volcanic rocks.
- Submarine mafic, intermediate and felsic volcanic rocks, including rocks from ophiolite complexes.

GANDER ZONE

Cambrian (?) and Ordovician

- Quartzite, psammite, semipelite and pelite, including minor black shale, conglomerate, limestone, mafic and felsic volcanic rocks.

AVALON ZONE

Intrusive rocks

Neoproterozoic to Cambrian

- Granitoid intrusions, including unseparated mafic phases. Includes Swift Current Intrusive Suite (biotite granite, and diorite and gabbro), and Cape Roger Mountain granite (hornblende-biotite granite).
- Mafic intrusions. Includes Cross Hills Intrusive Suite (medium-grained, hornblende-biotite granodiorite and biotite granite, some peralkaline granite), Wandsworth Gabbro (Burin Group) and Grole Intrusive Suite (diorite and gabbro).

Stratified rocks

Neoproterozoic to Middle Cambrian

- Shallow marine, mainly fine grained, siliciclastic sedimentary rocks, including minor unseparated limestone and volcanic rocks. Includes Random Formation, Chapel Island Formation.

Neoproterozoic

- Fluvialite and shallow marine siliciclastic sedimentary rocks, including minor unseparated limestone and bimodal volcanic rocks (Musgravetown Group).
- Bimodal, mainly subaerial volcanic rocks, including unseparated siliciclastic sedimentary rocks (Long Harbour Group and equivalents; Tickle Point Formation and related rocks of the Connaigre Peninsula).
- Sandstone and shale turbidites (Musgravetown Group).
- Bimodal, submarine to subaerial volcanic rocks, including minor siliciclastic sedimentary rocks (Marystown Group).
- Pillow lavas and related mafic volcanic rocks; limestone breccia (Burin Group).

Figure 1. Bedrock geology (modified from Colman-Sadd et al., 1990).

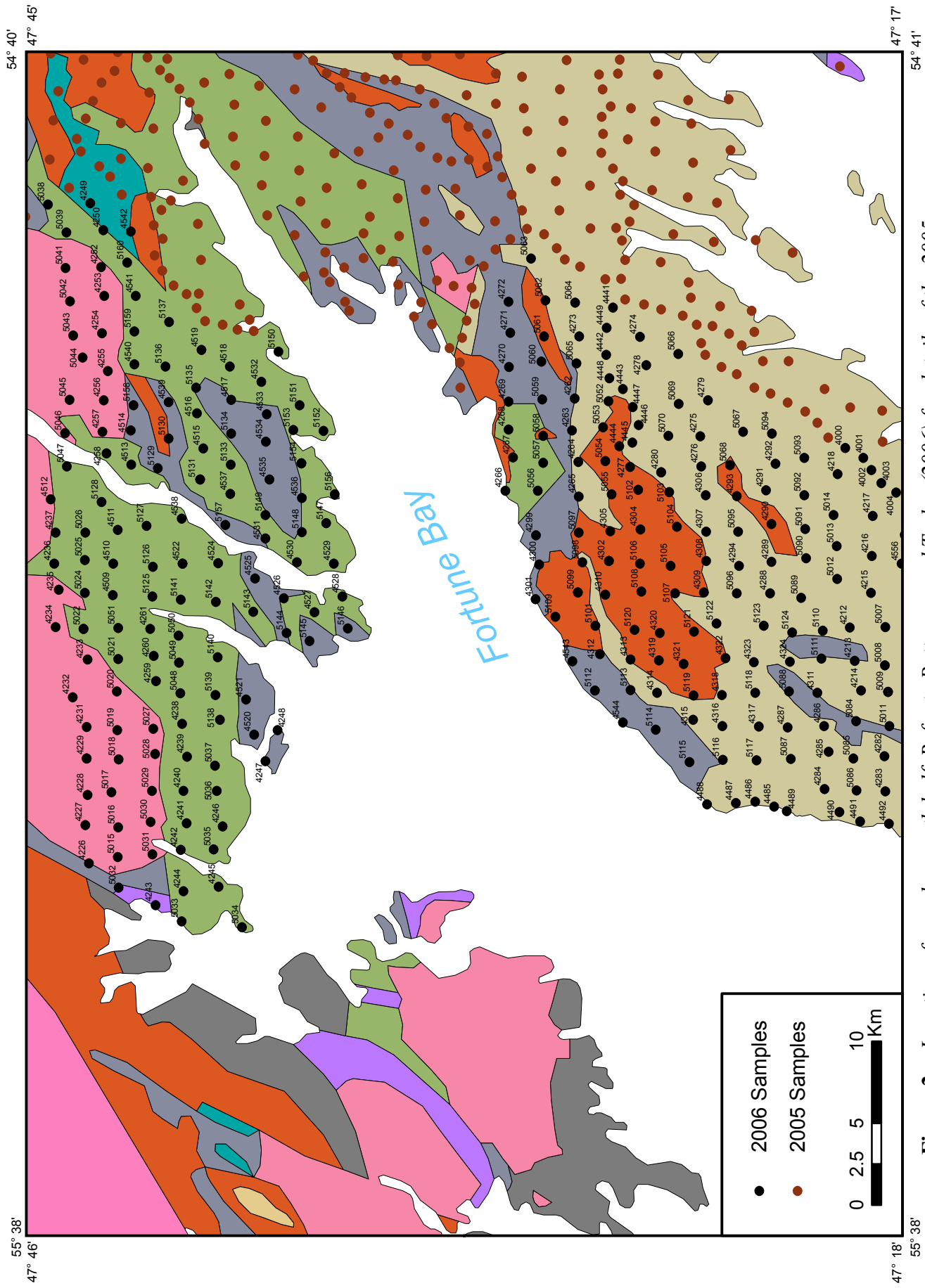


Figure 2a. Location of samples, north half. Refer to Batterson and Taylor (2006) for details of the 2005 survey.

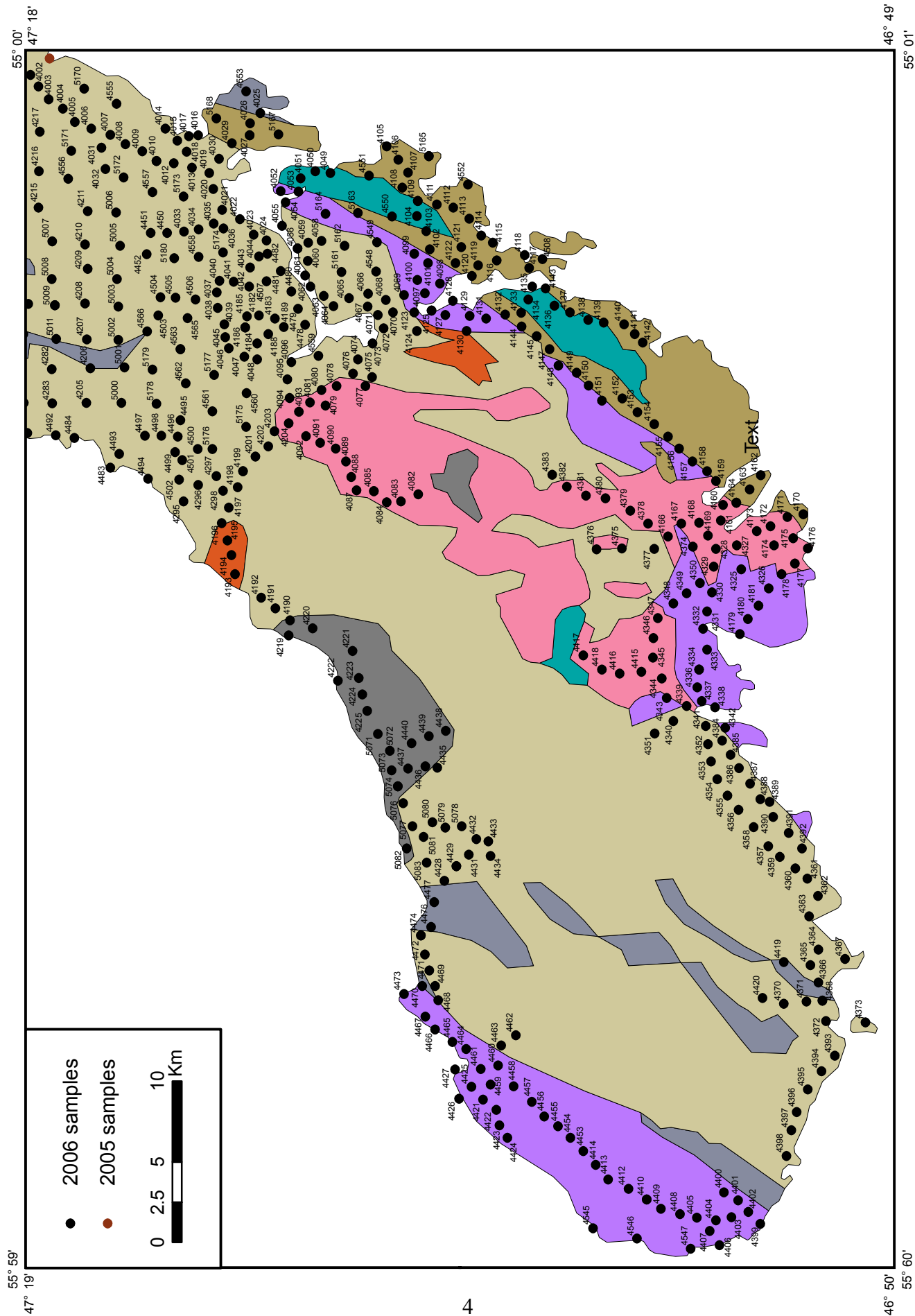


Figure 2b. Location of samples, south half. Refer to Batterson and Taylor (2006) for details of the 2005 survey.

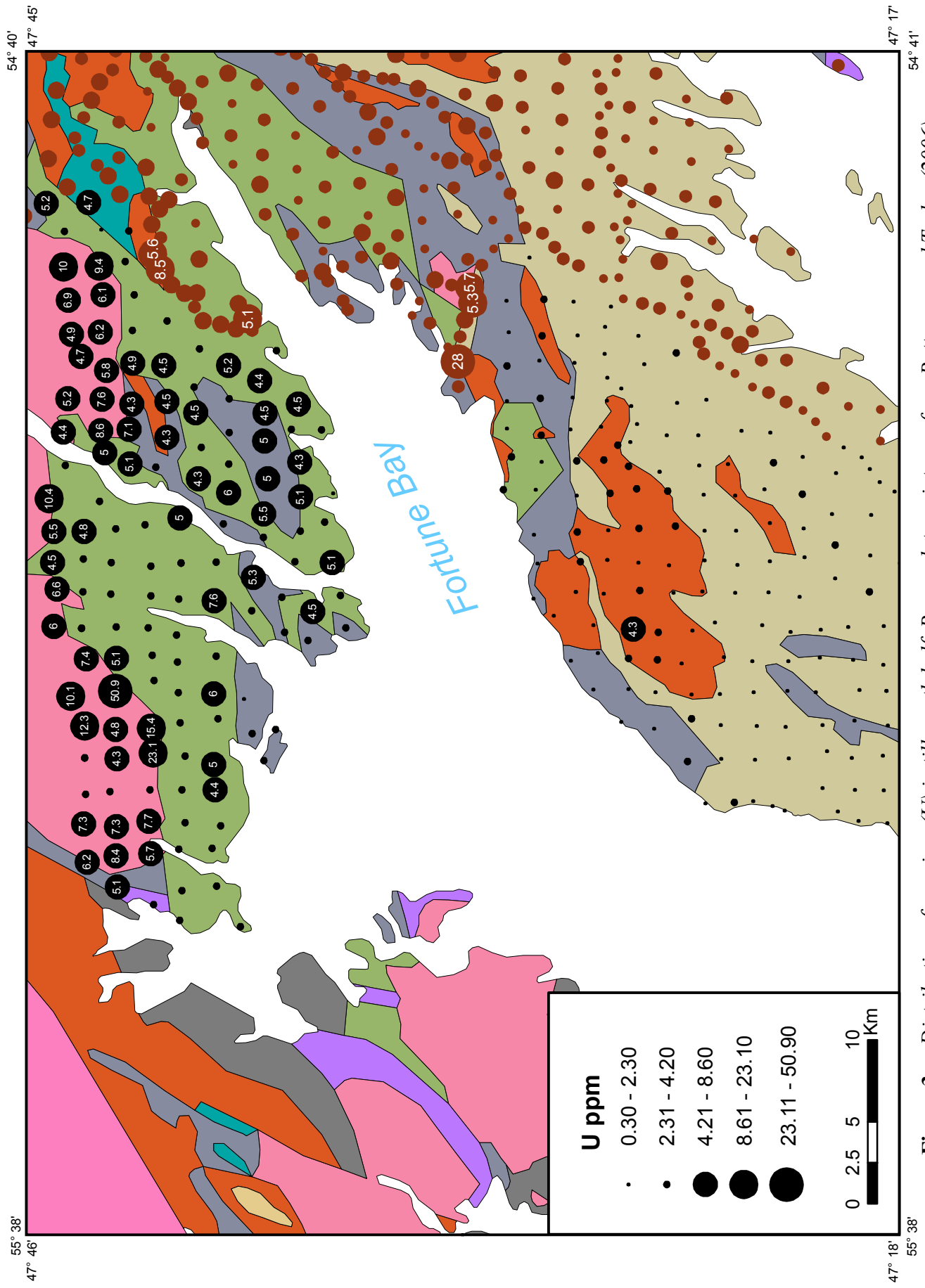


Figure 3a. Distribution of uranium (U) in till, north half. Brown data points are from Batterson and Taylor (2006).

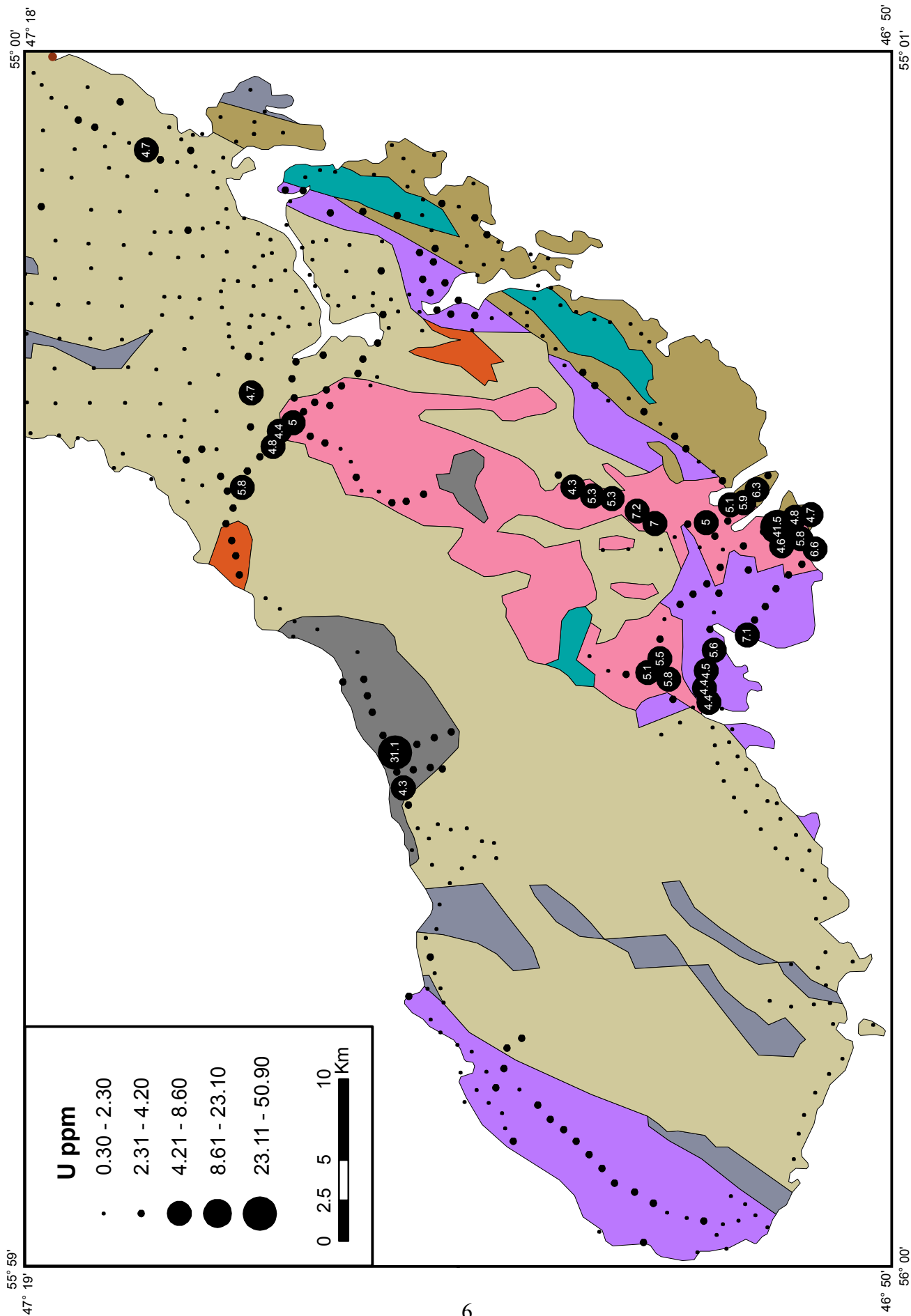


Figure 3b. Distribution of uranium (U) in till, south half. Brown data points are from Batterson and Taylor (2006).

QUALITY CONTROL

Data quality was monitored using laboratory duplicates (analytical precision only). These data are verified at the laboratory and are not included in this report, although they are available upon request. Accuracy estimates are provided by the results from standard reference materials analysed with them. These data show that the uranium results are of high quality.

Data from duplicate samples taken from the same site are presented in Figure 4. They include the duplicates for the entire 2006 survey, and indicate a high level of correlation (0.955).

STATISTICAL ANALYSIS – FREQUENCY DISTRIBUTIONS

The frequency distributions of the geochemical data were examined using the Jenks optimization method, also known as the goodness of variance fit (Jenks, 1967) found within the ArcMap GIS application. The method identifies natural breaks in the dataset, and has replaced the selection of breaks using cumulative frequency plots (c.f., Batterson and Taylor, 2001). Comparison of the two methods produced similar subdivisions of the data. Breaks in slope of the curves were used to subdivide the element values into 4-6 natural population groups. These groups are represented by symbols that increase in size with increasing element levels in Figures 3a and b. Statistics (maximum, minimum, median, mean, standard deviation) were generated from the Excel computer application, and are presented in Table 1.

Table 1. Statistics on uranium in till samples from the Burin Peninsula

	U1 (ppm)
Maximum	50.9
Minimum	0.3
Mean	1.9
Median	2.3
Std. Dev.	2.4

ACKNOWLEDGMENTS

We would like to thank the following for their contribution to the project. Gerry Hickey provided his usual high calibre of logistical support for the project. Till sampling was carried out with the excellent assistance of Gord Button and Phil Blundon, and the helicopter skills of Baxter Slade (Newfoundland Helicopters).

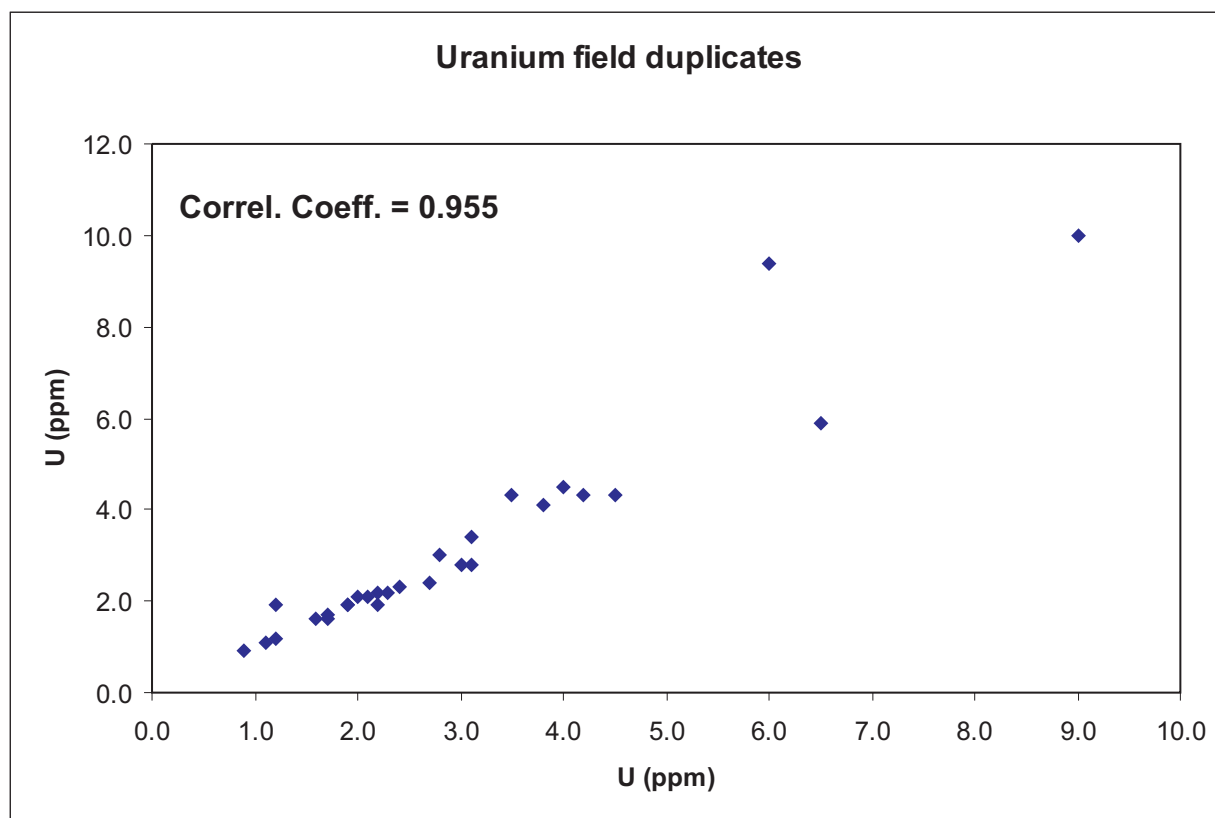


Figure 4. *Field duplicate plot for uranium.*

REFERENCES

Batterson, M.J. and Taylor, D.M.

2006: Till geochemistry of the northern Burin Peninsula and adjacent areas, Newfoundland. Newfoundland Department of Natural Resources, Geological Survey, Open File 1M/0573, 145 pages.

Colman-Sadd, S.P., Hayes, J.P. and Knight, I.

1990: Geology of the Island of Newfoundland. Newfoundland Department of Mines and Energy, Geological Survey, Map 90-01, 1:500 000 scale.

Jenks, G.F.

1967: The Data Model Concept in Statistical Mapping. International Yearbook of Cartography Volume 7, pages 186-190.

McConnell, J.

1984: Follow-up geochemistry over three mineralized and metalliferous granitoids in south-central Newfoundland. Newfoundland Department of Mines and Energy, Mineral Development Division, Open File NFLD/1429, 50 pages.

Appendix A

Burin Peninsula uranium in till geochemistry data

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4000	01M/06	651032	5241609	1	52	21	bc	2.2
4001	01M/06	650426	5240494	2	60	21	bc	1.7
4002	01M/06	649707	5240017	3	50	21	c	1.8
4003	01M/06	648898	5239391	4	80	21	c	1.4
4004	01M/06	648325	5238492	5	135	21	c	1.7
4005	01M/06	647509	5237764	6	160	21	c	2.7
4006	01M/06	647089	5236736	7	124	21	c	2.4
4007	01M/06	646706	5235543	8	108	21	c	1.9
4008	01M/06	646128	5234609	9	111	21	c	1.4
4009	01M/03	645668	5233572	10	88	21	c	4.7
4010	01M/03	645071	5232693	11	61	21	c	2.7
4012	01M/03	644931	5231631	12	78	21	c	1.5
4013	01M/03	644651	5230503	13	64	21	c	1.6
4014	01M/03	647092	5232151	14	40	21	c	1.5
4015	01M/03	646334	5231389	15	47	21	c	1.4
4016	01M/03	646664	5230101	16	26	21	c	1.2
4017	01M/03	646603	5230686	17	23	21	c	1.0
4018	01M/03	645653	5230823	18	53	21	c	2.7
4019	01M/03	644320	5229421	19	26	21	c	1.7
4020	01M/03	643339	5229167	20	33	21	c	1.9
4021	01M/03	642036	5228626	21	27	21	c	1.6
4022	01M/03	641465	5227510	22	44	21	c	0.5
4023	01M/03	640513	5226666	23	51	21	c	1.0
4024	01M/03	640146	5225879	24	35	21	c	1.1
4025	01M/03	648036	5226247	25	21	21	c	1.6
4026	01M/03	647403	5226881	26	49	21	c	2.2
4027	01M/03	646660	5226907	27	112	21	c	1.7
4029	01M/03	646187	5228014	28	9	21	c	2.0
4030	01M/03	645216	5228817	29	10	21	c	1.8
4031	01M/06	645907	5236100	30	123	21	c	1.4
4032	01M/06	644566	5235855	31	109	21	c	1.1
4033	01M/03	640712	5230995	34	23	21	c	3.1
4034	01M/03	640825	5230082	35	36	21	c	1.6
4035	01M/03	641194	5229132	36	28	21	c	1.6
4036	01M/03	640881	5228524	37	93	21	c	1.4
4037	01M/03	636942	5228939	39	24	21	c	1.3
4038	01M/03	635953	5228898	40	30	21	c	1.5
4039	01M/03	634944	5228475	41	31	21	c	1.7
4040	01M/03	637638	5228777	42	65	21	c	0.6
4041	01M/03	637576	5227894	43	86	21	c	0.8
4042	01M/03	637286	5226933	44	97	21	c	0.9
4043	01M/03	638472	5226892	45	68	21	c	1.3
4044	01M/03	639160	5226349	46	55	21	c	1.2
4045	01M/03	634161	5228440	47	25	21	c	1.6
4046	01M/03	633474	5228218	48	21	21	c	2.1
4047	01M/03	632942	5227255	49	42	21	c	2.6
4048	01M/03	632767	5226433	50	46	21	c	1.8
4049	01M/03	644322	5221912	51	14	21	c	1.2
4050	01M/03	644446	5222837	52	12	21	bc	1.6

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4051	01M/03	644004	5223735	53	17	21	c	1.7
4052	01M/03	643201	5224982	54	20	21	c	2.6
4053	01M/03	643170	5223875	55	3	21	c	2.8
4054	01M/03	642504	5224684	56	43	21	c	1.4
4055	01M/03	641056	5224901	57	13	21	c	1.8
4056	01M/03	639640	5223932	58	12	21	c	1.6
4058	01M/03	640119	5222454	59	186	21	c	1.5
4059	01M/03	640003	5223273	61	91	21	c	1.6
4060	01M/03	638892	5223316	62	53	21	c	1.5
4061	01M/03	637976	5223478	63	31	21	c	1.6
4062	01M/03	637282	5223139	64	7	21	c	1.5
4063	01M/03	636698	5222329	65	35	21	c	1.3
4064	01M/03	636076	5221701	66	13	21	c	2.2
4065	01M/03	636581	5220736	67	26	21	c	1.8
4066	01M/03	636848	5219569	68	25	21	c	2.1
4067	01M/03	636059	5219588	69	22	21	c	2.1
4068	01M/03	636465	5218461	71	25	21	c	2.1
4069	01M/03	636757	5217334	72	15	21	c	2.3
4070	01M/03	635702	5218019	73	34	21	c	2.3
4071	01M/03	635517	5218969	74	29	21	c	2.4
4072	01M/03	634693	5218600	75	25	21	c	1.6
4073	01M/03	633760	5219296	76	6	21	c	3.2
4074	01M/03	632779	5220196	77	18	21	c	2.5
4075	01M/03	631671	5219315	78	6	21	c	2.2
4076	01M/03	631885	5220506	79	14	21	c	2.5
4077	01M/03	631135	5219734	80	12	21	c	2.3
4078	01M/03	631129	5221506	81	16	21	c	2.8
4079	01M/03	629904	5222219	82	25	21	c	2.8
4080	01M/03	630880	5222449	83	9	21	c	2.9
4081	01M/03	630102	5223162	84	33	21	c	3.7
4082	01M/03	624420	5216456	85	131	21	c	2.4
4083	01M/03	623979	5217517	86	83	21	c	2.8
4084	01M/03	623909	5218413	87	61	21	c	2.4
4085	01M/03	624606	5219205	88	46	21	c	2.3
4087	01M/03	624649	5220276	89	26	21	c	2.3
4088	01M/03	625469	5220618	90	26	21	c	2.4
4089	01M/03	626431	5220935	91	40	21	c	2.0
4090	01M/03	627231	5221562	92	46	21	c	2.2
4091	01M/03	627603	5222543	93	68	21	c	3.4
4092	01M/03	628004	5223431	94	48	21	c	2.6
4093	01M/03	629518	5223856	95	38	21	c	3.3
4094	01M/03	630386	5224440	96	16	21	30	2.8
4095	01M/03	631546	5224573	97	23	21	c	3.1
4096	01M/03	632597	5224330	98	28	21	c	2.4
4097	01M/03	636881	5216031	99	41	21	c	2.4
4098	01M/03	637478	5215118	100	25	21	c	2.4
4099	01M/03	639335	5216692	101	87	21	c	3.0
4100	01M/03	637691	5216499	102	66	21		3.3
4101	01M/03	638754	5215837	103	59	21	c	2.5

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4102	01M/03	639592	5215744	104	57	21	c	3.4
4103	01M/03	640732	5215964	105	85	21	c	0.6
4104	01M/03	641662	5216531	106	69	21	c	0.8
4105	01M/03	645981	5218399	107	29	21	c	2.3
4106	01M/03	645144	5217691	108	36	21	c	2.1
4107	01M/03	644358	5217077	109	27	21	c	1.9
4108	01M/03	643413	5217443	110	32	21	c	0.9
4109	01M/03	642609	5216491	111	2	21	c	0.9
4111	01M/03	642381	5215314	112	31	21	c	2.4
4112	01M/03	642186	5214270	113	37	21	c	1.3
4113	01M/03	641491	5213291	114	7	21	c	2.4
4114	01M/03	640457	5212549	115	41	21	c	2.4
4115	01M/03	639999	5211839	116	21	21	c	1.6
4116	01M/03	638910	5211590	117	29	21	c	0.4
4117	01M/03	638431	5209587	118	30	21	c	1.4
4118	01M/03	639246	5209857	119	25	21	c	0.3
4119	01M/03	638603	5212738	120	25	21	c	2.1
4120	01M/03	637944	5213128	121	30	21	c	2.0
4121	01M/03	639747	5213775	122	68	21	c	1.1
4122	01M/03	638743	5214156	123	9	21	c	2.1
4123	01M/03	635679	5216711	124	43	21	bc	2.1
4124	01M/03	634537	5216536	125	10	21	c	1.8
4125	01M/03	635800	5215621	126	35	21	c	2.4
4127	01M/03	635536	5214773	127	65	21	c	2.6
4128	01M/03	636399	5214306	128	29	21	c	3.1
4129	01M/03	635475	5213273	130	6	21	c	3.8
4130	01M/03	634545	5213460	129	45	21	c	1.9
4131	01M/03	635313	5212240	131	71	21		2.0
4132	01M/03	635563	5211073	132	81	21	c	0.8
4133	01M/03	635670	5210066	133	73	21	bc	1.8
4134	01M/03	636500	5209635	134	20	21	c	1.8
4135	01M/03	637298	5209370	135	22	21	c	0.7
4136	01M/03	636090	5207994	136	36	21	bc	0.3
4137	01M/03	635690	5207036	137	68	21	c	0.9
4138	01L/14	635221	5205902	138	107	21	c	1.7
4139	01L/14	635056	5204941	139	90	21	c	1.7
4140	01L/14	634950	5203679	140	44	21	c	1.6
4141	01L/14	634349	5203024	141	13	21	c	1.2
4142	01L/14	633831	5202518	142	-4	21	c	2.2
4143	01M/03	637178	5208568	143	32	21	c	2.2
4144	01M/03	634823	5210053	144	69	21	c	2.3
4145	01M/03	634203	5209096	145	52	21	c	1.9
4147	01M/03	633413	5208298	146	60	21	c	2.2
4148	01M/03	632389	5207748	147	97	21	c	2.0
4149	01M/03	631937	5206635	148	89	21	c	2.7
4150	01L/14	631152	5205875	149	76	21	c	3.4
4151	01L/14	630218	5205053	150	94	21	c	2.2
4152	01L/14	630355	5203790	151	116	21	c	1.5
4153	01L/14	629510	5202858	152	127	21		2.6

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4154	01L/14	628767	5201827	153	95	21	c	2.1
4155	01L/14	627995	5200952	154	58	21	c	2.4
4156	01L/14	627238	5200281	155	47	21	c	2.6
4157	01L/14	626446	5199462	156	45	21	c	1.8
4158	01L/14	625833	5198552	157	41	21	c	2.0
4159	01L/14	625242	5198001	158	17	21	c	3.8
4160	01L/14	623760	5197547	159	51	21	c	5.1
4161	01L/14	622774	5197675	160	42	21	c	3.6
4162	01L/14	625595	5195200	161	28	21	bc	3.8
4163	01L/14	624705	5195903	162	32	21	c	6.3
4164	01L/14	623892	5196722	163	32	21	c	6.5
4166	01L/14	621789	5200950	164	81	21	c	2.1
4167	01L/14	622585	5200145	165	43	21	c	4.2
4168	01L/14	622655	5199043	166	58	21	c	5.0
4169	01L/14	621855	5198474	167	33	21	c	3.9
4170	01L/14	623160	5192568	168	34	21	c	4.7
4171	01L/14	623003	5193558	169	75	21	c	4.8
4172	01L/14	622418	5194618	170	13	21	c	41.5
4173	01L/14	622129	5195470	171	55	21	c	3.5
4174	01L/14	621243	5194379	172	22	21	c	4.6
4175	01L/14	621672	5193195	173	10	21	c	5.8
4176	01L/14	621047	5192305	174	40	21	bc	6.6
4177	01L/14	620110	5193102	175	16	21	c	3.3
4178	01L/14	619454	5193928	176	59	21	c	2.8
4179	01L/14	615728	5196496	177	100	21	c	7.1
4180	01L/14	616662	5196022	178	125	21	c	3.0
4181	01L/14	617490	5195358	179	119	21	c	2.6
4182	01M/03	635504	5226337	180	105	21	c	1.0
4183	01M/03	635317	5225339	181	76	21	c	0.9
4184	01M/03	633764	5226458	182	93	21	c	1.2
4185	01M/03	635455	5227076	183	111	21	c	1.5
4186	01M/03	634762	5227177	184	120	21	c	1.2
4188	01M/03	634336	5225766	185	90	21	c	1.5
4189	01M/03	634788	5224785	187	87	21	c	1.5
4190	01M/03	616588	5224408	188	29	21	c	2.3
4191	01M/03	617348	5225314	189	27	21	c	2.2
4192	01M/03	618006	5226188	191	25	21	c	2.2
4193	01M/03	619454	5227820	192	25	21	c	2.4
4194	01M/03	620632	5228029	193	11	21	c	2.6
4195	01M/03	621556	5228289	194	18	21	c	2.4
4196	01M/03	622619	5228653	195	17	21	c	2.4
4197	01M/03	623580	5228201	196	29	21	c	2.5
4198	01M/03	624846	5227652	197	33	21	c	5.8
4199	01M/03	625850	5227319	198	54	21	c	3.0
4201	01M/03	626741	5226557	199	49	21	c	3.0
4202	01M/03	627379	5225753	200	32	21	c	4.8
4203	01M/03	628315	5225381	201	22	21	c	4.4
4204	01M/03	628821	5224503	202	28	21	c	5.0
4205	01M/06	630083	5237038	203	92	21	c	1.9

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4206	01M/06	632229	5236788	204	149	21	bc	1.9
4207	01M/06	634023	5237019	205	169	21	bc	1.9
4208	01M/06	636233	5237110	206	176	21	bc	1.2
4209	01M/06	638379	5236951	207	121	21	bc	1.3
4210	01M/06	639895	5237116	208	161	21	bc	1.2
4211	01M/06	641978	5236955	209	153	21	c	0.9
4212	01M/06	640051	5241320	210	173	21	bc	1.4
4213	01M/06	638035	5241034	211	161	21	bc	1.4
4214	01M/06	636208	5240638	212	169	21	bc	1.3
4215	01M/06	642192	5240024	213	164	21	c	2.4
4216	01M/06	644433	5239987	214	184	21	c	1.9
4217	01M/06	646893	5239920	215	195	21	bc	1.5
4218	01M/06	649447	5242061	216	157	21	bc	1.5
4219	01M/03	615656	5224501	217	23	21	c	2.0
4220	01M/03	616102	5222995	218	19	21	c	2.0
4221	01M/03	614690	5220519	219	23	21	c	1.8
4222	01M/04	612853	5221437	220	19	21	c	2.5
4223	01M/04	613010	5220130	221	32	21	c	3.7
4224	01M/04	612000	5219926	222	55	21	c	2.8
4225	01M/04	610979	5219622	223	43	21	c	3.7
4226	01M/11	625648	5287843	224	189	21		6.2
4227	01M/11	627985	5288073	225	163	21	bc	7.3
4228	01M/11	629820	5287934	226	187	21	bc	3.8
4229	01M/11	632049	5287987	227	188	21	c	3.1
4231	01M/11	633986	5287987	228	198	21	c	12.3
4232	01M/11	635805	5288838	229	125	21	bc	10.1
4233	01M/11	638106	5287917	230	223	21	c	7.4
4234	01M/11	640076	5289883	231	253	21	bc	6.0
4235	01M/11	642364	5289695	232	195	21	c	6.6
4236	01M/11	643978	5289967	233	361	21	bc	4.5
4237	01M/11	645868	5289896	234	254	21	c	5.5
4238	01M/11	634183	5282155	235	306	21	bc	3.8
4239	01M/11	632165	5281861	236	219	21	bc	3.5
4240	01M/11	630075	5282055	237	225	21	bc	2.4
4241	01M/11	628093	5281865	238	241	21	c	3.4
4242	01M/11	626452	5282245	239	0	21	bc	4.0
4243	01M/11	623084	5283780	240	67	21	bc	3.1
4244	01M/11	623930	5282058	241	219	21	bc	2.4
4245	01M/11	624198	5279918	242	185	21	bc	3.7
4246	01M/11	627900	5279675	243	233	21	bc	3.3
4247	01M/11	631890	5277047	244	55	21	bc	2.7
4248	01M/11	633776	5276317	245	101	21	bc	3.7
4249	01M/10	666008	5287765	246	181	21	bc	4.7
4250	01M/10	664354	5286972	247	193	21	bc	2.0
4251	01M/10	662105	5287102	248	219	21	bc	6.0
4253	01M/10	660359	5286901	249	217	21	bc	6.1
4254	01M/10	658073	5287051	250	221	21	c	6.2
4255	01M/10	655745	5286680	251	203	21	c	5.8
4256	01M/10	653972	5286937	252	156	21	c	7.6

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4257	01M/10	652039	5287034	253	192	21	c	8.6
4258	01M/10	650703	5286772	254	119	21	c	5.0
4259	01M/11	636774	5283740	255	208	21	bc	2.6
4260	01M/11	638328	5283875	256	262	21	c	2.9
4261	01M/11	639992	5284109	257	260	21	bc	3.6
4262	01M/07	654070	5258152	258	165	21	bc	1.9
4263	01M/07	652121	5258303	259	177	21	bc	2.2
4264	01M/06	650202	5257931	260	179	21	c	2.5
4265	01M/06	648080	5257909	261	182	21	bc	2.1
4266	01M/11	648439	5262400	262	163	21	bc	3.3
4267	01M/06	650456	5261917	263	164	21	bc	2.5
4268	01M/07	652180	5262189	264	198	21	bc	1.5
4269	01M/07	653872	5262184	265	197	21	bc	1.5
4270	01M/07	656006	5262180	266	151	21	bc	2.6
4271	01M/07	658078	5262071	267	165	21		2.3
4272	01M/07	659990	5262196	268	190	21	c	2.2
4273	01M/07	657865	5257860	269	182	21	25	1.7
4274	01M/07	657838	5254157	270	213	21	bc	1.7
4275	01M/07	651766	5250480	271	233	21	bc	1.8
4276	01M/06	649925	5250423	272	234	21	bc	1.7
4277	01M/06	649878	5254760	273	207	21	bc	2.6
4278	01M/07	656111	5253780	274	139	21	bc	1.9
4279	01M/07	653956	5250003	275	172	21	bc	2.0
4280	01M/06	649553	5252861	276	208	21	c	2.0
4282	01M/06	632178	5239200	277	170	21	c	1.8
4283	01M/06	630055	5239147	278	74	21	c	1.9
4284	01M/06	630189	5242884	279	82	21	c	1.7
4285	01M/06	632467	5242628	280	140	21	c	1.7
4286	01M/06	634036	5242900	281	159	21	c	1.7
4287	01M/06	633946	5245142	282	146	21	c	1.8
4288	01M/06	642159	5246205	283	190	21	c	1.5
4289	01M/06	644076	5246109	284	196	21	bc	1.4
4290	01M/06	646396	5246108	285	212	21	bc	2.1
4291	01M/06	648462	5246441	286	195	21	c	1.4
4292	01M/06	650085	5245882	287	234	21	bc	2.7
4293	01M/06	648088	5248235	288	230	21	bc	1.4
4294	01M/06	643837	5248108	289	251	21	bc	1.9
4295	01M/03	623957	5231000	290	63	21	bc	1.8
4296	01M/03	624982	5230108	291	46	21	c	2.2
4297	01M/03	625538	5228968	292	38	21	c	2.8
4298	01M/03	624632	5228564	293	42	21	c	2.5
4299	01M/06	645700	5260518	294	177	21	c	2.1
4300	01M/06	643925	5260310	295	203	21	bc	1.8
4301	01M/06	641795	5260552	296	128	21	bc	1.7
4302	01M/06	644136	5256052	297	208	21	c	2.2
4304	01M/06	646072	5254130	298	205	21	bc	2.7
4305	01M/06	645964	5255987	299	218	21	bc	2.0
4306	01M/06	648149	5250151	300	216	21	bc	1.7
4307	01M/06	645939	5250106	301	287	21	bc	1.8

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4308	01M/06	644132	5250115	302	247	21	bc	2.0
4309	01M/06	642208	5250253	303	288	21	c	2.2
4310	01M/06	642074	5256277	304	293	21		2.2
4311	01M/06	636058	5243315	305	165	21	c	1.9
4312	01M/06	638439	5256615	306	160	21	c	2.2
4313	01M/06	638118	5254742	307	238	21	b	3.0
4314	01M/06	636071	5253108	308	150	21	bc	2.1
4315	01M/06	634432	5250913	309	162	21	bc	2.4
4316	01M/06	634042	5249124	310	148	21	bc	1.9
4317	01M/06	634001	5246900	311	180	21	c	1.8
4318	01M/06	635942	5249157	312	178	21	c	2.1
4319	01M/06	638046	5253005	313	212	21	bc	2.5
4320	01M/06	639730	5252933	314	281	21	c	3.2
4321	01M/06	637821	5251494	315	241	21	c	2.3
4322	01M/06	638200	5248917	316	254	21	c	2.0
4323	01M/06	637948	5247186	317	241	21	c	1.8
4324	01M/06	637957	5244996	318	197	21	c	1.5
4325	01L/14	619750	5196416	319	67	21	c	3.2
4326	01L/14	618583	5194713	320	83	21	c	2.6
4327	01L/14	621234	5196708	321	77	21	c	3.4
4328	01L/14	621009	5197980	322	81	21	c	2.1
4329	01L/14	619917	5198142	323	98	21	c	4.1
4330	01L/14	618332	5198245	324	96	21	c	2.9
4331	01L/14	617137	5198529	325	77	21	bc	2.2
4332	01L/14	616076	5198790	326	19	21	bc	3.2
4333	01L/14	614782	5198543	327	66	21	c	5.6
4334	01L/13	613525	5199033	328	123	21	c	4.0
4336	01L/13	612443	5199149	329	90	21	c	4.4
4337	01L/13	611574	5198870	330	75	21	c	4.4
4338	01L/13	611202	5198052	331	6	21	c	1.9
4339	01L/13	611267	5199820	332	8	21	c	2.2
4340	01L/13	610337	5200627	333	41	21	c	1.4
4341	01L/13	610043	5198623	334	80	21	bc	1.3
4342	01L/13	609925	5197411	335	27	21	bc	1.2
4343	01L/13	611763	5201055	336	43	21	c	4.0
4344	01L/13	612999	5201350	337	53	21	bc	5.8
4345	01L/14	614273	5201899	338	74	21	c	5.5
4346	01L/14	615494	5201876	339	97	21	c	3.3
4347	01L/14	616720	5201599	340	73	21	c	2.3
4348	01L/14	617640	5200619	341	69	21	c	2.6
4349	01L/14	618268	5199816	342	88	21	c	2.6
4350	01L/14	618910	5198986	343	95	21	c	2.5
4351	01L/13	609588	5201788	344	55	21	c	1.6
4352	01L/13	608926	5198486	345	87	21	c	1.2
4353	01L/13	607845	5198307	346	125	21	bc	1.4
4354	01L/13	606740	5197916	348	165	21	c	1.6
4355	01L/13	605724	5197284	350	126	21	c	1.5
4356	01L/13	604842	5196593	351	154	21	bc	1.5
4357	01L/13	602590	5194743	352	81	21	c	1.2

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4358	01L/13	603768	5195643	353	106	21	c	1.2
4359	01L/13	601934	5194022	354	72	21	c	1.2
4360	01L/13	601221	5193072	355	30	21	bc	1.1
4361	01L/13	600585	5192314	356	38	21	c	1.0
4362	01L/13	599492	5191672	357	39	21	c	1.0
4363	01L/13	598225	5192221	358	8	21	c	1.3
4364	01L/13	596170	5191644	359	30	21	c	1.5
4365	01L/13	595211	5192125	360	20	21	c	1.5
4366	01L/13	594136	5191620	361	24	21	c	1.5
4367	01L/13	595587	5189971	362	13	21	c	1.2
4368	01L/13	593014	5191381	363	23	21	c	1.7
4370	01L/13	592818	5193770	364	32	21	c	1.8
4371	01L/13	592956	5192367	365	22	21	c	1.8
4372	01L/13	591733	5191177	366	5	21	c	2.2
4373	01L/13	591667	5188720	367	16	21	c	1.7
4374	01L/14	621166	5199427	368	110	21	c	2.1
4375	01L/14	621038	5203827	369	147	21	c	1.7
4376	01L/14	620997	5205387	370	157	21	c	2.0
4377	01L/14	621026	5201805	371	112	21	c	1.8
4378	01L/14	622603	5202201	372	125	21	c	7.0
4379	01L/14	623383	5203296	373	104	21	c	7.2
4380	01L/14	624153	5204832	374	153	21	bc	5.3
4381	01L/14	624324	5206051	375	0	21	c	5.3
4382	01M/03	624862	5207248	376	207	21	c	4.3
4383	01M/03	625622	5208152	377	196	21	c	4.1
4384	01L/13	609128	5197596	378	25	21	c	1.4
4385	01L/13	608245	5197089	379	34	21	c	2.2
4386	01L/13	607437	5196559	380	47	21	c	1.3
4387	01L/13	606469	5195870	381	66	21	c	1.5
4388	01L/13	605505	5195228	382	48	21	c	1.6
4389	01L/13	605345	5194655	383	8	21	c	1.5
4390	01L/13	604395	5194434	384	35	21	c	1.1
4391	01L/13	603401	5193480	385	26	21	c	1.1
4392	01L/13	602441	5192638	386	36	21	c	1.2
4393	01L/13	589595	5190620	387	20	21	bc	1.3
4394	01L/13	588642	5191428	388	16	21	c	1.6
4395	01L/13	587506	5192293	389	20	21	c	1.6
4396	01L/13	586113	5192979	390	17	21	bc	1.4
4397	01L/13	584960	5193308	391	20	21	c	1.4
4398	01L/13	583382	5193617	392	16	21	bc	1.5
4399	01L/13	579173	5195231	393	34	21	c	1.7
4400	01L/13	581107	5197490	394	73	21	c	1.8
4401	01L/13	580623	5196613	395	47	21	bc	1.7
4402	01L/13	579919	5195988	396	43	21	c	1.9
4403	01L/13	579587	5197030	397	48	21	c	2.1
4404	01L/13	579388	5197991	398	56	21	c	2.1
4405	01L/13	579555	5199167	399	62	21	c	3.6
4406	01L/13	577853	5197774	400	9	21	c	1.7
4407	01L/13	578722	5198375	401	20	21	c	1.7

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4408	01L/13	579770	5200209	402	52	21	c	2.3
4409	01L/13	580099	5201411	403	73	21	c	2.2
4410	01L/13	580667	5202278	404	97	21	c	2.8
4412	01L/13	581353	5203424	405	105	21	c	2.6
4413	01L/13	581904	5204676	406	121	21	c	3.3
4414	01L/13	582819	5205456	408	116	21	c	4.0
4415	01L/13	613410	5202626	409	57	21	c	5.1
4416	01L/13	613300	5203962	410	67	21	c	2.7
4417	01M/03	614429	5206226	411	84	21	c	1.3
4418	01L/13	613525	5205064	412	87	21	c	1.9
4419	01L/13	595413	5193770	413	27	21	c	1.3
4420	01L/13	593164	5195092	414	41	21	bc	1.6
4421	01M/04	586868	5212440	415	94	21	c	2.2
4422	01M/04	586226	5211613	416	84	21	c	2.2
4423	01M/04	585287	5211412	417	60	21	c	2.2
4424	01M/04	584491	5210913	418	48	21	c	2.7
4425	01M/04	587657	5213164	419	77	21	c	2.0
4426	01M/04	586916	5213919	420	22	21	c	2.2
4427	01M/04	588740	5214165	421	11	21	c	1.9
4428	01M/04	600442	5214821	422	31	21	c	1.6
4429	01M/04	601337	5214084	423	40	21	c	1.7
4430	01M/04	601337	5214084	423	40	21		2.0
4431	01M/04	602051	5213310	424	64	21	c	1.7
4432	01M/04	603014	5212846	425	89	21	c	1.6
4433	01M/04	602900	5212096	426	100	21	c	1.4
4434	01M/04	601979	5211960	428	0	21	c	1.6
4435	01M/04	607466	5215282	429	41	21	c	2.4
4436	01M/04	607547	5216027	430	61	21	c	3.5
4437	01M/04	607409	5217085	431	78	21	c	2.9
4438	01M/04	609749	5214752	432	107	21	c	2.6
4439	01M/04	609399	5215791	433	103	21		2.4
4440	01M/04	608976	5216871	434	0	21	c	2.9
4441	01M/07	659638	5255819	436	151	21		1.4
4442	01M/07	656740	5256211	438	160	21	c	1.8
4443	01M/07	654642	5255193	438	159	21	c	1.7
4444	01M/07	651159	5255414	439	190	21	c	2.5
4445	01M/07	651368	5254635	440	209	21	c	2.1
4446	01M/07	652458	5254233	441	188	21	c	1.9
4447	01M/07	653550	5254597	442	198	21	c	1.5
4448	01M/07	655298	5256034	443	160	21	c	1.9
4449	01M/07	658386	5256191	445	156	21	c	1.5
4450	01M/03	640608	5232043	446	66	21	c	1.5
4451	01M/03	640619	5233061	447	75	21	c	1.7
4452	01M/03	639295	5233308	448	61	21	c	1.6
4453	01M/04	583669	5206232	449	109	21	c	2.6
4454	01M/04	584497	5207029	450	89	21	c	2.6
4455	01M/04	585217	5207800	451	55	21	c	3.9
4456	01M/04	585831	5208635	452	59	21	c	2.8
4457	01M/04	586727	5209419	453	39	21	c	2.8

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4458	01M/04	587700	5210531	454	44	21	c	2.1
4459	01M/04	587810	5211981	455	21	21	c	2.7
4460	01M/04	588988	5211493	456	68	21	c	3.2
4461	01M/04	588781	5212572	457	13	21	c	2.1
4462	01M/04	590864	5210392	458	173	21	c	2.5
4463	01M/04	590241	5211311	459	147	21		3.1
4464	01M/04	590013	5213487	460	40	21	c	2.0
4465	01M/04	590435	5214349	461	14	21	c	2.0
4466	01M/04	591221	5215412	462	25	21	c	2.0
4467	01M/04	592011	5216009	463	21	21	c	2.3
4468	01M/04	593043	5215211	464	93	21	c	1.5
4469	01M/04	593921	5215414	465	8	21	c	1.9
4470	01M/04	593918	5216216	466	6	21		1.8
4471	01M/04	594876	5215761	467	28	21	c	1.7
4472	01M/04	595866	5216034	468	28	21	c	2.6
4473	01M/04	593430	5217350	469	3	21	c	2.4
4474	01M/04	597042	5216302	470	59	21	c	1.9
4476	01M/04	597585	5215661	471	42	21	c	2.1
4477	01M/04	599106	5215459	472	6	21	c	2.1
4478	01M/03	634925	5223465	473	25	21	c	2.2
4479	01M/03	635920	5223922	474	37	21	c	1.4
4480	01M/03	636988	5224321	475	51	21	c	1.3
4481	01M/03	638249	5224991	476	20	21	c	1.6
4482	01M/03	639326	5225817	477	50	21	c	1.0
4483	01M/06	626045	5235561	478	22	21	c	1.8
4484	01M/06	627909	5237775	480	23	21	c	1.8
4485	01M/06	629107	5245959	481	30	21	c	1.7
4486	01M/06	629407	5247122	482	30	21	c	1.8
4487	01M/06	629325	5248297	483	7	21	c	2.6
4488	01M/06	629259	5250055	484	13	21	bc	0.8
4489	01M/06	628824	5245198	485	11	21	c	2.0
4490	01M/06	628764	5241964	486	31	21	c	1.8
4491	01M/06	628192	5240702	487	15	21	c	1.9
4492	01M/06	628064	5238928	488	25	21	c	1.9
4493	01M/06	626922	5234996	489	8	21	c	1.7
4494	01M/03	625363	5233227	490	8	21	c	2.1
4495	01M/03	629008	5231207	491	47	21	c	1.6
4496	01M/03	627990	5231384	492	47	21	c	1.8
4497	01M/03	628026	5233400	493	21	21	c	2.0
4498	01M/03	628047	5232381	494	0	21	c	1.6
4499	01M/03	627036	5231523	495	40	21	c	1.4
4500	01M/03	627219	5230136	496	14	21	c	2.5
4501	01M/03	626539	5231091	497	24	21	c	2.7
4502	01M/03	625322	5231292	498	13	21	c	2.1
4503	01M/03	635499	5232585	499	44	21	c	1.7
4504	01M/03	636627	5232438	500	40	21	c	1.7
4505	01M/03	636606	5231513	501	40	21	c	1.6
4506	01M/03	636487	5230264	502	34	21	c	1.5
4507	01M/03	637628	5225855	503	57	21	bc	1.5

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4508	01M/03	638986	5208764	504	42	21	c	1.5
4509	01M/11	642050	5286393	505	220	21	c	3.8
4510	01M/11	643972	5286363	506	253	21	c	3.9
4511	01M/11	646048	5286093	507	249	21	c	4.0
4512	01M/11	647896	5290176	508	248	21	c	10.4
4513	01M/11	650021	5285247	509	200	21	c	5.1
4514	01M/10	652125	5285288	510	220	21	bc	7.1
4515	01M/10	651030	5280860	511	149	21	c	3.9
4516	01M/10	653151	5281235	512	198	21	c	4.5
4517	01M/10	654000	5279158	513	185	21	bc	3.6
4518	01M/10	656038	5279221	514	189	21	bc	5.2
4519	01M/10	657041	5280976	515	231	21	bc	3.3
4520	01M/11	633518	5277758	516	124	21	bc	2.9
4521	01M/11	635658	5278247	517	147	21	bc	1.1
4522	01M/11	643960	5282111	518	237	21	c	3.8
4524	01M/11	643997	5279944	519	180	21	c	3.5
4525	01M/11	643068	5277692	520	102	21	c	5.3
4526	01M/11	641853	5275934	521	72	21	bc	3.7
4527	01M/11	640991	5274062	522	126	21	bc	4.5
4528	01M/11	641963	5272355	523	124	21	bc	3.1
4529	01M/11	643976	5272873	524	54	21	c	5.1
4530	01M/11	644043	5275139	525	114	21	c	4.0
4531	01M/11	645517	5277071	526	213	21	c	4.1
4532	01M/10	655089	5277315	527	182	21	bc	4.4
4533	01M/10	653113	5276977	528	126	21	bc	4.5
4534	01M/10	651421	5277024	529	116	21	bc	5.0
4535	01M/11	649113	5276822	530	154	21	bc	5.0
4536	01M/11	647988	5274824	531	115	21	bc	5.1
4537	01M/11	648248	5279207	532	241	21		6.0
4538	01M/11	646720	5282179	533	36	21	bc	5.0
4539	01M/10	653839	5282979	534	276	21	bc	4.5
4540	01M/10	656159	5285060	535	270	21	c	4.9
4541	01M/10	660343	5284975	536	267	21	c	3.7
4542	01M/10	664270	5285296	537	220	21	bc	3.7
4543	01M/06	637993	5258278	538	119	21	bc	2.3
4544	01M/06	634253	5255203	539	15	21	c	2.0
4545	01M/04	578904	5205608	540	36	21	c	2.1
4546	01L/13	578252	5202876	541	34	21	c	2.6
4547	01L/13	577637	5199545	542	6	21	c	1.8
4548	01M/03	638210	5219075	543	175	21	bc	2.7
4549	01M/03	640043	5219018	544	99	21	c	1.6
4550	01M/03	641636	5218082	545	152	21	c	2.8
4551	01M/03	644163	5219507	546	82	21	bc	0.6
4552	01M/03	643621	5213377	547	136	21	c	0.7
4553	01M/03	649399	5227124	548	142	21	c	1.6
4554	01M/02	665251	5234554	549	74	21	c	2.9
4555	01M/06	648636	5235164	550	119	21	bc	2.4
4556	01M/06	643966	5238161	551	150	21	c	1.4
4557	01M/03	643153	5232938	552	109	21	bc	1.4

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
4558	01M/03	639127	5230084	553	76	21	bc	1.8
4559	01M/03	633004	5222649	554	14	21	c	2.6
4560	01M/03	630676	5227110	555	-14	21	c	4.7
4561	01M/03	629547	5229229	556	30	21	bc	2.3
4562	01M/03	631287	5230885	557	37	21	c	1.2
4563	01M/03	633394	5231193	558	27	21	c	2.2
4565	01M/03	635325	5230764	559	24	21	bc	1.9
4566	01M/03	634515	5233257	560	35	21	c	1.9
5000	01M/06	630065	5234867	1000	62	21	c	1.6
5001	01M/06	632284	5234665	1001	91	21	c	1.8
5002	01M/06	633971	5235061	1002	125	21	c	1.6
5003	01M/06	636046	5235061	1003	124	21	c	1.8
5004	01M/06	637757	5235140	1004	98	21	c	1.4
5005	01M/06	639824	5234956	1005	83	21	c	1.4
5006	01M/06	641869	5235197	1006	110	21	c	1.8
5007	01M/06	640101	5239165	1007	162	21	c	2.1
5008	01M/06	637745	5239187	1008	167	21	c	1.4
5009	01M/06	636135	5238981	1009	160	21	c	1.1
5011	01M/06	634026	5238902	1010	174	21	c	2.0
5012	01M/06	643030	5242114	1011	189	21	c	1.7
5013	01M/06	645054	5242120	1012	196	21	c	2.8
5014	01M/06	646946	5242319	1013	140	21	bc	1.7
5015	01M/11	626037	5286081	1014	204	21	c	8.4
5016	01M/11	627836	5286068	1015	143	21	c	7.3
5017	01M/11	629976	5286460	1016	192	21	c	3.8
5018	01M/11	631998	5286027	1017	195	21	c	4.3
5019	01M/11	633777	5286117	1018	161	21	c	4.8
5020	01M/11	636145	5286129	1019	79	21	c	50.9
5021	01M/11	638124	5286052	1020	266	21	c	5.1
5022	01M/11	639975	5288175	1021	271	21	c	3.1
5024	01M/11	642182	5288107	1022	232	21	c	4.2
5025	01M/11	644195	5288084	1023	285	21	c	3.6
5026	01M/11	645882	5288055	1024	247	21	c	4.8
5027	01M/11	633860	5283910	1025	201	21	c	15.4
5028	01M/11	632333	5283799	1026	185	21	c	23.1
5029	01M/11	630081	5284001	1027	187	21	c	3.3
5030	01M/11	628172	5284076	1028	169	21	c	7.7
5031	01M/11	626177	5283966	1029	110	21	c	5.7
5032	01M/11	624145	5286017	1030	174	21	c	5.1
5033	01M/11	622096	5282186	1031	137	21	c	3.3
5034	01M/11	621718	5278483	1032	158	21	c	2.5
5035	01M/11	626506	5280216	1033	273	21	c?	3.8
5036	01M/11	630075	5280029	1034	233	21	c	4.4
5037	01M/11	631624	5280130	1035	202	21	c	5.0
5038	01M/10	665934	5290360	1036	280	21	c	5.2
5039	01M/10	664232	5289232	1037	315	21	c	4.0
5040	01M/10	662064	5289270	1038	214	21	c	9.0
5042	01M/10	660013	5289010	1039	214	21	c	6.9
5043	01M/10	657939	5288808	1040	229	21	c	4.9

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
5044	01M/10	656574	5288241	1041	200	21	c	4.7
5045	01M/10	653989	5289040	1042	151	21	c	5.2
5046	01M/10	651952	5289306	1043	117	21	c	4.4
5047	01M/11	649928	5289185	1044	123	21	c	2.9
5048	01M/11	636033	5282267	1045	267	21	c	3.9
5049	01M/11	637910	5282331	1046	315	21	c	3.4
5050	01M/11	639562	5282365	1047	257	21	c	3.2
5051	01M/11	640044	5286067	1048	251	21	c	3.0
5052	01M/07	653894	5256074	1049	214	21	c	2.3
5053	01M/07	652301	5256423	1050	203	21	bc	2.1
5054	01M/06	650259	5256270	1051	189	21	c	2.5
5055	01M/06	648210	5255893	1052	204	21	c	2.4
5056	01M/06	648430	5260412	1053	130	21	bc	2.1
5057	01M/06	650143	5260072	1054	144	21	c	2.3
5058	01M/07	651775	5260082	1055	161	21	c	3.5
5059	01M/07	654017	5260139	1056	192	21	c	2.6
5060	01M/07	656337	5260196	1057	158	21	c	2.3
5061	01M/07	657861	5260028	1058	161	21	c	2.5
5062	01M/07	660086	5259933	1059	232	21	c	2.9
5063	01M/07	662625	5260818	1060	102	21	c	2.2
5064	01M/07	659931	5258123	1061	125	21	c	2.2
5065	01M/07	656208	5258042	1062	164	21	c	2.1
5066	01M/07	656805	5251827	1063	159	21	c	2.4
5067	01M/07	652042	5247859	1064	185	21	c	2.1
5068	01M/06	650009	5248666	1065	249	21	c	2.0
5069	01M/07	653750	5251791	1066	188	21	c	1.7
5070	01M/07	651774	5252412	1067	217	21	\c	1.3
5071	01M/04	609541	5218962	1068	39	21	bc	3.9
5072	01M/04	608493	5218210	1069	20	21	bc	31.1
5073	01M/04	607280	5218113	1070	49	21	c	3.7
5074	01M/04	606290	5217713	1071	43	21	c	4.5
5076	01M/04	605252	5217399	1072	28	21	c	2.6
5077	01M/04	603819	5216804	1073	83	21	c	1.5
5078	01M/04	603824	5213770	1074	85	21	bc	2.1
5079	01M/04	603736	5214786	1075	72	21	c	1.8
5080	01M/04	604075	5215564	1076	68	21	c	1.5
5081	01M/04	603170	5216117	1077	120	21	c	1.5
5082	01M/04	602458	5217180	1078	28	21	c	1.6
5083	01M/04	601553	5215930	1079	56	21	c	1.6
5084	01M/06	634338	5240954	1080	151	21	c	1.6
5085	01M/06	632054	5241115	1081	140	21	c	1.8
5086	01M/06	630085	5240911	1082	102	21	c	1.9
5087	01M/06	632020	5244946	1083	95	21	c	1.9
5088	01M/06	636143	5245040	1084	178	21	c	1.7
5089	01M/06	641888	5244298	1085	203	21	c	1.3
5090	01M/06	644301	5244009	1086	202	21	c	1.4
5091	01M/06	646081	5244045	1087	208	21	c	1.8
5092	01M/06	648159	5244125	1088	243	21	c	3.0
5093	01M/06	650435	5244113	1089	165	21	c	1.6

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
5094	01M/07	651924	5246099	1090	150	21	c	2.0
5095	01M/06	645937	5248166	1091	196	21	c	1.6
5096	01M/06	642145	5248234	1092	211	21	c	1.9
5097	01M/06	645862	5257898	1093	201	21	c	2.5
5098	01M/06	644042	5257684	1094	203	21	c	2.5
5099	01M/06	642203	5257964	1095	213	21	c	2.1
5101	01M/06	640163	5256886	1096	213	21	c	2.3
5102	01M/06	648498	5254262	1097	308	21	c	2.9
5103	01M/06	648346	5252358	1098	322	21	c	2.6
5104	01M/06	646223	5251892	1099	242	21	c	2.5
5105	01M/06	643826	5252290	1100	251	21	c	2.3
5106	01M/06	643978	5254148	1101	264	21	c	2.3
5107	01M/06	642150	5252007	1102	266	21	c	2.3
5108	01M/06	642271	5254073	1103	227	21	c	3.3
5109	01M/06	640726	5259328	1104	194	21	c	2.0
5110	01M/06	639883	5242993	1105	181	21	c	1.7
5111	01M/06	638165	5243065	1106	184	21	c	1.5
5112	01M/06	636215	5256905	1107	159	21	c	1.9
5113	01M/06	636241	5254740	1108	113	21	c	2.1
5114	01M/06	633818	5253183	1109	148	21	c	1.0
5115	01M/06	631819	5251137	1110	141	21	c	2.8
5116	01M/06	631973	5249087	1111	75	21	c	1.9
5117	01M/06	631932	5247026	1112	106	21	c	1.9
5118	01M/06	636071	5247099	1113	230	21	c	2.1
5119	01M/06	635911	5250894	1114	207	21	c	2.1
5120	01M/06	639912	5254484	1115	310	21	c	4.3
5121	01M/06	639819	5250855	1116	213	21	c	2.3
5122	01M/06	640321	5249483	1117	272	21	c	2.0
5123	01M/06	640160	5246593	1118	241	21	c	1.8
5124	01M/06	639751	5244859	1119	210	21	c	1.5
5125	01M/11	641955	5283957	1120	174	21	c	3.6
5126	01M/11	643769	5283938	1121	260	21	c	4.0
5127	01M/11	646282	5284313	1122	179	21	c	3.9
5128	01M/11	647730	5287083	1123	189	21	c	3.7
5129	01M/11	649805	5283632	1124	136	21	bc	2.7
5130	01M/10	651620	5282974	1125	288	21	c	4.3
5131	01M/11	649110	5281052	1126	227	21	c	4.2
5133	01M/11	650021	5279189	1127	223	21	c	4.0
5134	01M/10	651925	5279151	1128	201	21	c	4.1
5135	01M/10	654723	5281297	1129	215	21	c	3.5
5136	01M/10	656024	5283178	1130	273	21	c	4.5
5137	01M/10	658757	5282949	1131	249	21	c	3.6
5138	01M/11	634428	5279851	1132	160	21	c	3.4
5139	01M/11	635936	5280112	1133	173	21	c	6.0
5140	01M/11	638252	5279969	1134	223	21	c	3.2
5141	01M/11	641763	5282232	1135	161	21	c	2.6
5142	01M/11	641637	5280088	1136	177	21	c	7.6
5143	01M/11	641029	5277792	1137	225	21	c	3.8
5144	01M/11	639724	5275765	1138	112	21	c	3.5

Fortune Bay Uranium, Open File NFLD/2959

Sample	NTS	Easting	Northing	Site	Elevation (m)	Zone	Horizon	U1 (ppm)
5145	01M/11	639228	5274354	1139	82	21	?	3.4
5146	01M/11	640000	5272025	1140	53	21	c	2.6
5147	01M/11	646455	5273331	1141	55	21	c	2.4
5148	01M/11	645910	5274820	1142	77	21	c	3.3
5149	01M/11	646950	5277062	1143	170	21	c	5.5
5150	01M/10	656947	5276260	1144	143	21	c	3.4
5151	01M/10	653657	5274958	1145	191	21	c	4.5
5152	01M/10	652095	5273511	1146	141	21	c	3.6
5153	01M/10	652133	5275352	1147	126	21	c	3.6
5154	01M/11	650111	5274865	1148	125	21	c	3.5
5156	01M/11	648218	5272808	1149	122	21	bc	0.9
5157	01M/11	646342	5279511	1150	76	21	bc	3.9
5158	01M/10	653663	5285129	1151	225	21	c	4.3
5159	01M/10	658183	5285064	1152	281	21	c	4.1
5160	01M/10	662384	5285517	1153	211	21	c	3.9
5161	01M/03	638194	5221207	1154	117	21	c	1.9
5162	01M/03	639818	5221031	1155	178	21	c	2.1
5163	01M/03	641867	5220186	1156	106	21	c	3.7
5164	01M/03	641794	5222205	1157	133	21	c	3.0
5165	01M/03	645372	5215801	1158	67	21	c	1.2
5167	01M/03	646736	5225115	1159	67	21	c	0.3
5168	01M/03	647703	5228980	1160	114	21	c	1.6
5169	01M/07	665740	5236976	1161	94	21	c?	1.6
5170	01M/06	649555	5237184	1162	164	21	c	2.3
5171	01M/06	645720	5237968	1163	165	21	c	0.7
5172	01M/06	644045	5234729	1164	90	21	c	1.7
5173	01M/03	642883	5231011	1165	163	21	c	1.7
5174	01M/03	639397	5228577	1166	156	21	c	1.9
5175	01M/03	628578	5227129	1167	21	21	c	3.8
5176	01M/03	627216	5229215	1168	73	21	c	1.8
5177	01M/03	631814	5229110	1169	36	21	c	2.0
5178	01M/03	630015	5232679	1170	37	21	c	1.8
5179	01M/03	632133	5232946	1171	51	21	c	1.6
5180	01M/03	639047	5231601	1172	28	21	c	1.6