



**LAND USE FINAL REPORT 2010**  
**NORTH THELON PROJECT**

**INAC LAND USE PERMIT N2007C0017**  
**NWB LICENSE 2BE-SCH0712**  
**KIA LICENSE KVL307C01**  
**NIRB FILE 07EN046**

**Including Lands Optioned from Agnico-Eagle Mines Ltd., Tanqueray  
Resources Ltd. and Claims aquired Through a Memorandum of  
Understanding with Nunavut Tangavik Inc.**

**NTS 66A04 to 66A07, 66A10 to 66A12 and 66B01, 66B02,  
66B07, 66B08**

**Latitude: 64° 30' N**

**Longitude: 97° W**

Company Name:	Forum Uranium Corp.
Dates Fieldwork Performed:	July to August, 2010
Location of Claims:	IOL BL-19, BL-21, BL-32 Kivalliq Region, Nunavut Mining District 214

Date prepared:	December 31, 2010
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**LAND USE FINAL REPORT 2010**  
**FORUM URANIUM CORP.**

Introduction

Forum Uranium Corp. conducted exploration work on Inuit Owned Lands (IOL) and Crown Lands within National Topographic System (NTS) 66A04 to 66A07, 66A10 to 66A12 and 66B01, 66B02, 66B07 and 66B08 during the summer of 2010 (Figure 1). Work conducted on Inuit owned land covered portions of IOL parcels BL-19, BL-21, and BL-32, while all work was done within INAC Mining district 214. Work was completed during a single field campaign conducted between July 13<sup>th</sup> and August 20<sup>th</sup>, 2010.

Work on IOL was conducted under KIA Land Use Permit KVL307C01 granted to Forum Uranium Corp. Work on Crown Land was conducted under INAC Land Use Permit N2007C0017 and Prospector's License N33272 granted to Forum Uranium Corp. All work was completed under the NIRB Screening Decision Report File No. 07EN046 and the NWB license 2BE-SCH0712.

All coordinates listed within this report and attached maps are in the Universal Transverse Mercator (UTM) format within Zone 14 of the NAD83 Datum, unless otherwise noted.

Location of Land Use Area

At the time the work outlined in this report was done, Forum Uranium Corp. controlled 210 claims on the North Thelon Project (Figure 1) comprised of 101 Forum-owned claims, 4 NTI agreement claims, 36 Claims optioned from Agnico Eagle Mines Ltd., and 69 claims optioned from Tanqueray Resources Ltd. Of these claims 74 Forum claims, 3 Agnico claims and 61 Tanqueray claims fell on IOL surface parcel BL-19, 3 large claims fell on IOL subsurface IOL parcel BL-21, and one large claim covers the entirety of IOL subsurface parcel BL-32. The remaining 68 claims fall on crown land of the INAC mining district 214.

Forum performed work on a total of 14 claims on Crown land and 27 claims on IOL during 2010 (Figure 2). Work conducted on Crown land occurred on NTS map sheets 66A05 and 66A06. The work performed on Inuit-owned occurred on NTS map sheets 66A06, 66A07, 66A10, 66A11 and 66A12. All field work completed on IOL occurred within the bounds of IOL parcels BL-19, BL-21 and BL-32. The area is located approximately between latitudes 64° 15' N 64° 44' N and between longitudes 96° 33' W to 97° 58' W (WGS84).

In late 2010 an agreement reached between Tanqueray Resources Ltd. and Forum Uranium Corp. saw transfer of ownership of a number of claims into Forum's possession, and the subsequent elimination of the option agreement on the remaining Tanqueray claims. As a result, Forum Uranium Corp. currently controls 178 mineral claims in on the North Thelon Project; 138 Forum-owned claims, 36 Claims optioned from Agnico, and 4 NTI claims.

Field personnel stayed at the Baker Lake Lodge in the hamlet of Baker Lake, NU. No field camp was utilized and all operations were staged from the

Baker Lake Airport (YBL) with personnel returning from the field every day. Though Forum's field crews were very small this year it's practice of hiring locally-based businesses continued as well as locally-based employees where extra assistance was required. Transportation to the field area was by air for the entire season; the aircraft used to transport personnel and supplies was a Bell Helicopters Jet Ranger and later an A-Star AS350D+ helicopter. As the field activities were limited both in size and scope, satellite fuel caches were not established during the 2010 season.

### Summary of 2010 Field Activities

Field activities on Crown Land and IOL in 2010 were comprised of Ground geophysics, geological mapping, prospecting, rock sampling and a soil sample survey (Figure 2).

Field personnel visited 846 traverse stations in total during 2010 activities. 370 of these stations fell on Crown land while 476 stations fell on IOL parcels BL-19, BL-21 and BL-32.

Rock samples were collected at some of these stations totalling approximately 87 samples, 41 of which were collected on IOL Parcels and 46 taken on crown land. Sample sites were marked with arctic grade flagging tape (orange, pink, red, or blue) that was marked with the number identifier of the sample collected at that location.

A soil sampling survey was conducted in the Graphite area on IOL parcel BL-19. 105 soil samples were collected over 3 mineral claims.

Six ground gravity surveys were performed, recording a total of 2841 stations. 940 of these stations fall on IOL while 1901 fall on crown land.

### Land Use Considerations

Every effort was made during all flights to ensure that wildlife was not disturbed. The helicopter maintained a minimum cruising altitude of 1000 ft when not actually taking off or landing. Low level flights such as aerial reconnaissance were kept to a minimum. A summary map of helicopter flight paths utilized in the 2010 field operations can be seen in Figure 2.

When wildlife was sighted aircraft and crews made an effort to avoid the area. A summary of notable sightings is located in Appendix 2.

The only source of fuel utilized in 2010 was that at the Baker Lake Airport and as such no other satellite fuel caches needed to be established.

Please see the attached Abandonment and Restoration Plan and Spill Contingency Plan for a more comprehensive report on land use considerations.

### Camp Inspections

Forum did not utilize any field camps in the 2010 season, and as such, no inspections were performed.

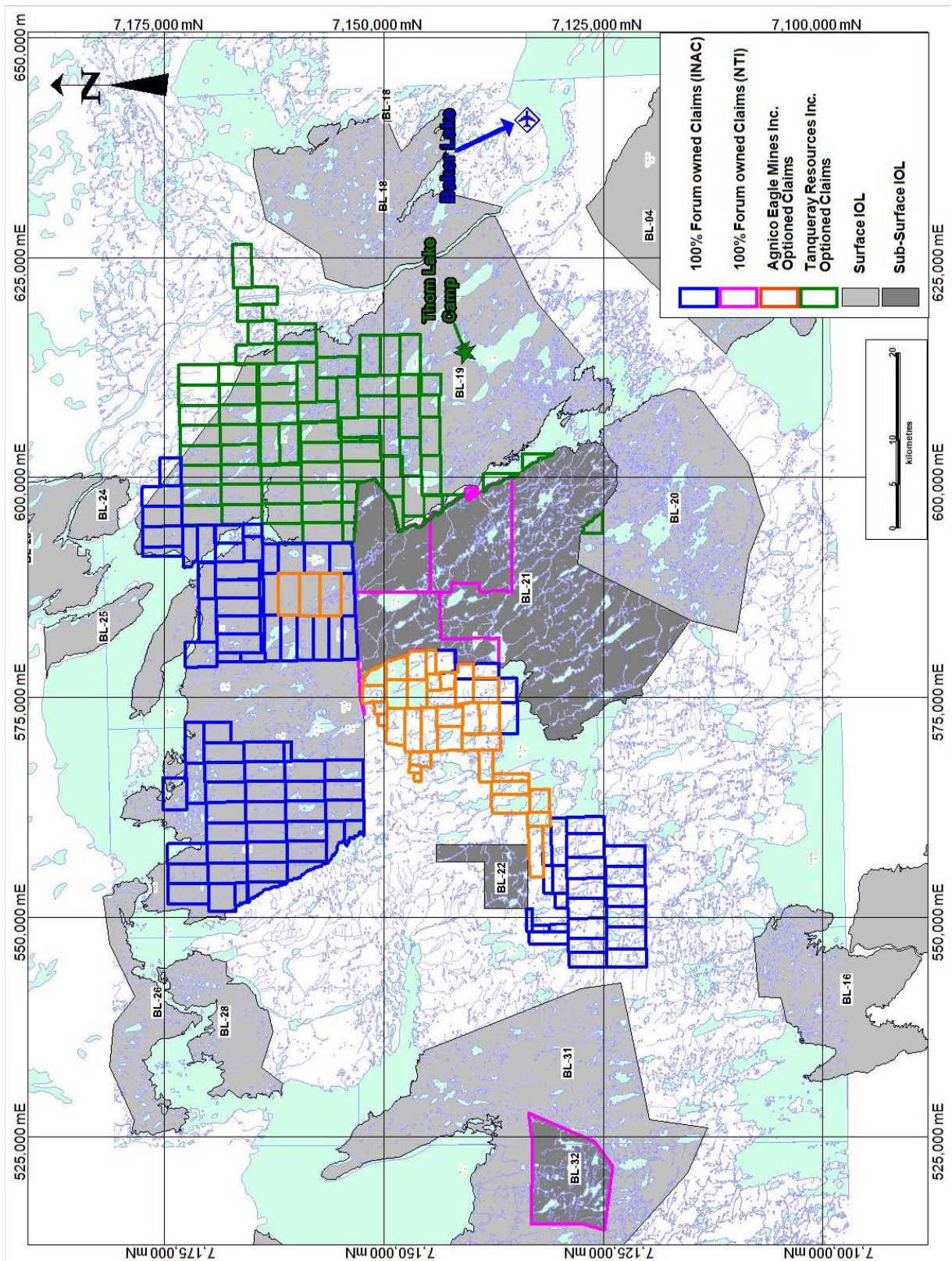


Figure 1: Forum Land dispositions and IOL parcels.



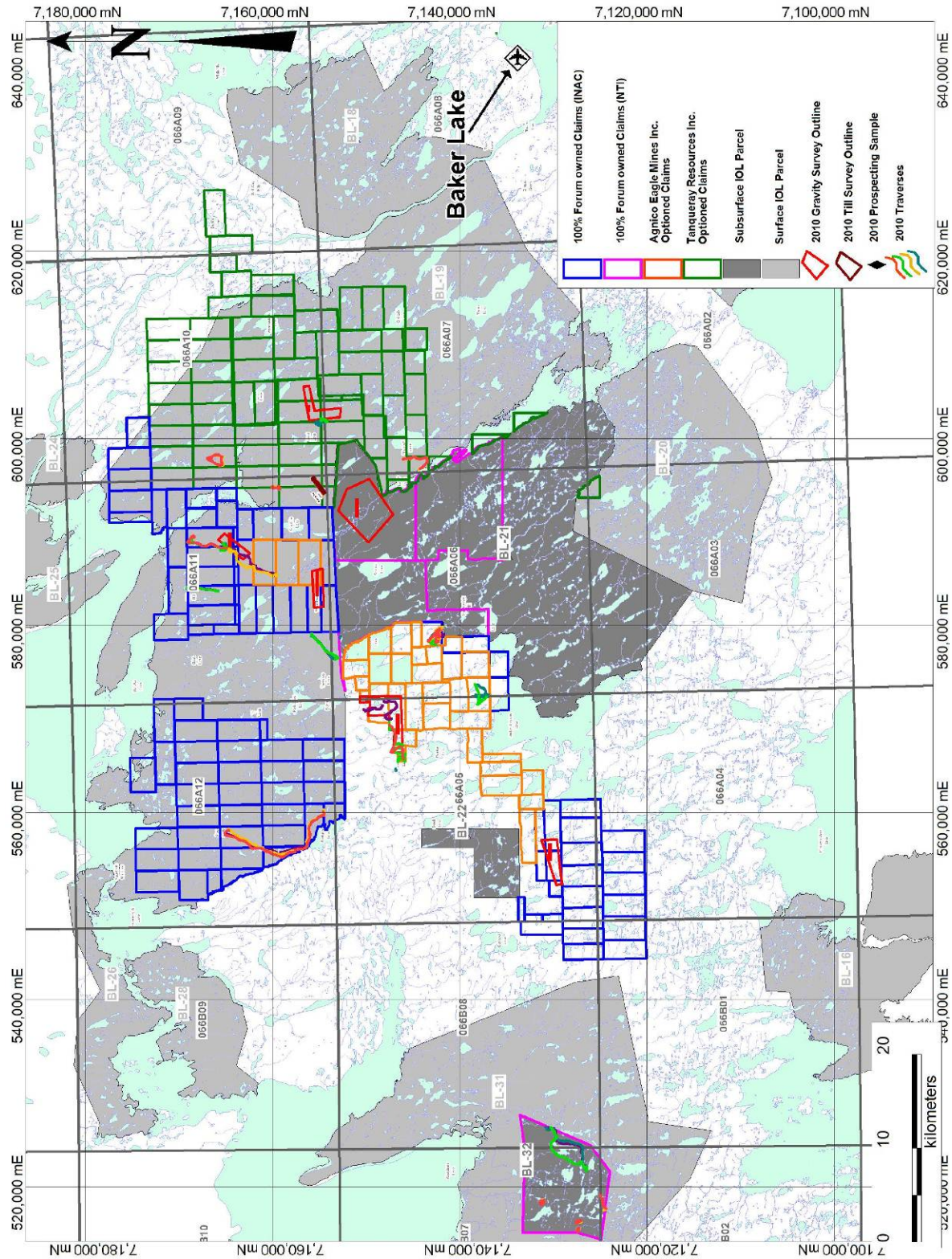


Figure 2: Forum 2010 field activities.



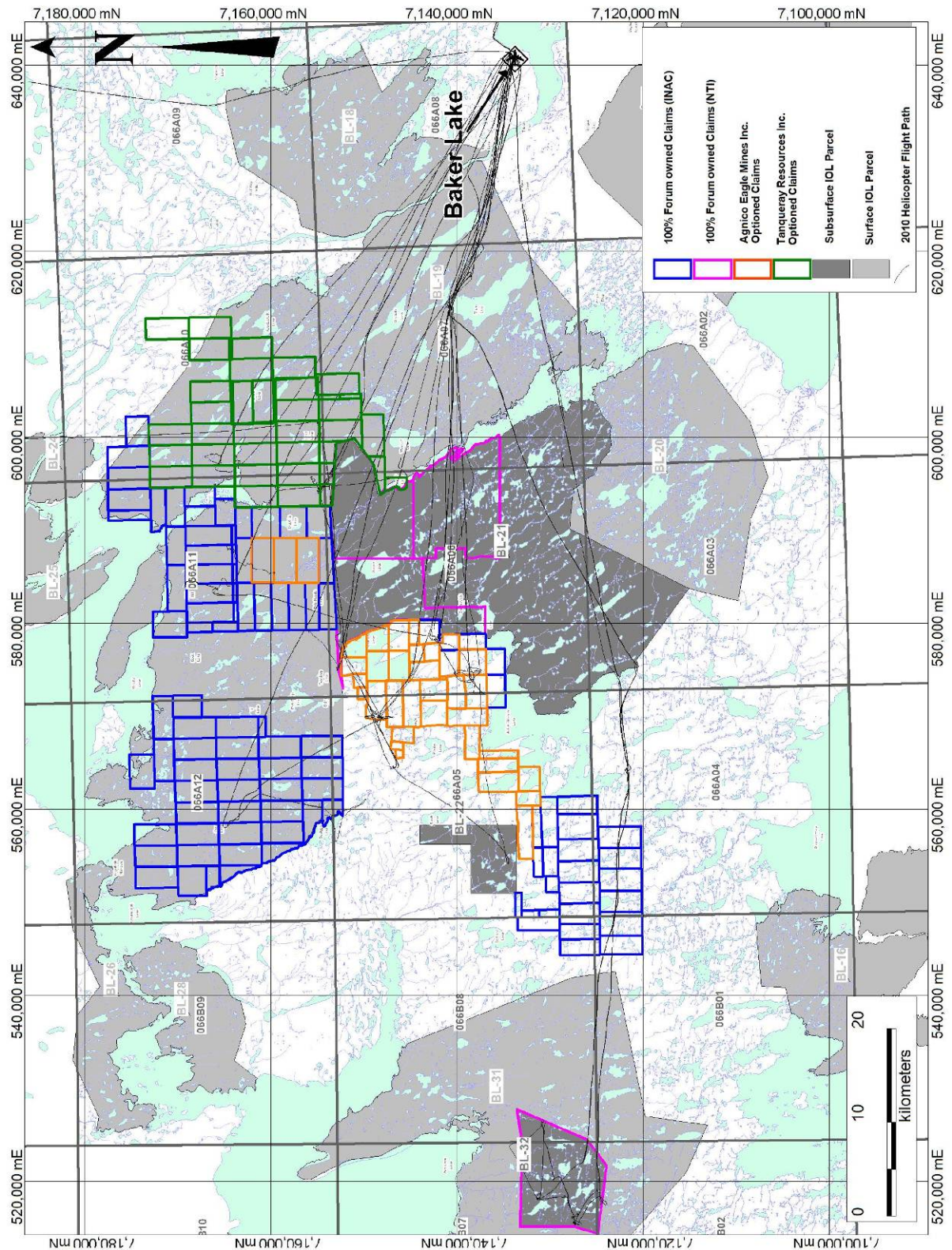


Figure 3: Forum 2010 helicopter flight paths.

**Appendix 1: Mineral Claims on IOL Lands**

At the time the work outlined in this report was done, Forum Uranium Corp. controlled 210 claims on the North Thelon Project (Figure 1) comprised of 101 Forum-owned claims, 4 NTI agreement claims, 36 Claims optioned from Agnico Eagle Mines Ltd., and 69 claims optioned from Tanqueray Resources Ltd. Of these claims 74 Forum claims, 3 Agnico claims and 61 Tanqueray claims fell on IOL surface parcel BL-19, 3 large claims fell on IOL subsurface IOL parcel BL-21, and one large claim covers the entirety of IOL subsurface parcel BL-32. The remaining 68 claims fall on crown land of the INAC mining district 214.



Mineral Claims	Record #	Ownership at time of activity	IOL Parcel/Crown Land	NTS Mapsheet	Work Done? (Y/N)
FOR-01	F95401	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-02	F95402	100% Forum Uranium Corp.	CROWN	66A05	Y
FOR-03	F95403	100% Forum Uranium Corp.	CROWN	66A05	Y
FOR-04	F95404	100% Forum Uranium Corp.	CROWN	66A05	Y
FOR-05	F95405	100% Forum Uranium Corp.	CROWN	66A05	Y
FOR-06	F95406	100% Forum Uranium Corp.	CROWN	66A05	Y
FOR-07	F95407	100% Forum Uranium Corp.	CROWN	66A05	Y
FOR-08	F95408	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-09	F95409	100% Forum Uranium Corp.	CROWN	66B08	N
FOR-10	F95410	100% Forum Uranium Corp.	CROWN	66B08	N
FOR-11	F95411	100% Forum Uranium Corp.	CROWN	66B08	N
FOR-12	F95412	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-13	F95413	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-14	F95414	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-15	F95415	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-16	F95416	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-17	F95417	100% Forum Uranium Corp.	CROWN	66A05	N
FOR-18	F95418	100% Forum Uranium Corp.	CROWN	66A04	N
FOR-19	F95419	100% Forum Uranium Corp.	CROWN	66A04	N
FOR-20	F95420	100% Forum Uranium Corp.	CROWN	66A04	N
FOR-21	F95421	100% Forum Uranium Corp.	CROWN	66A04	Y
FOR-22	F95422	100% Forum Uranium Corp.	CROWN	66B01	N
FOR-23	F95423	100% Forum Uranium Corp.	CROWN	66B01	N
FOR-24	F95424	100% Forum Uranium Corp.	CROWN	66A06	Y
FOR-25	F95425	100% Forum Uranium Corp.	CROWN	66A06	Y
FOR-26	F95426	100% Forum Uranium Corp.	CROWN	66A06	N
FOR-27	F95427	100% Forum Uranium Corp.	CROWN	66A06	N
FOR-36	F95436	100% Forum Uranium Corp.	BL-19	66A12	Y
FOR-37	F95437	100% Forum Uranium Corp.	BL-19	66A12	N
FOR-38	F95438	100% Forum Uranium Corp.	BL-19	66A12	N
FOR-39	F95439	100% Forum Uranium Corp.	BL-19	66A12	N
FOR-40	F95440	100% Forum Uranium Corp.	BL-19	66A12	N
FOR-46	F95446	100% Forum Uranium Corp.	BL-19	66A12	Y
FOR-47	F95447	100% Forum Uranium Corp.	BL-19	66A12	N
FOR-48	F95448	100% Forum Uranium Corp.	BL-19	66A12	N
FOR-49	F95449	100% Forum Uranium Corp.	BL-19	66A12	N
FOR-50	F95450	100% Forum Uranium Corp.	BL-19	66A12	Y
FOR-51	F95451	100% Forum Uranium Corp.	BL-19	66A12	Y
FOR-52	F95452	100% Forum Uranium Corp.	BL-19	66A12	Y
FOR-53	F95453	100% Forum Uranium Corp.	BL-19	66A12	Y
FOR-57	F95457	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-58	F95458	100% Forum Uranium Corp.	BL-19	66A11	N
FOR-59	F95459	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-60	F95460	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-61	F95461	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-62	F95462	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-63	F95463	100% Forum Uranium Corp.	BL-19	66A11	N

Mineral Claims	Record #	Ownership at time of activity	IOL Parcel/Crown Land	NTS Mapsheet	Work Done? (Y/N)
FOR-64	F95464	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-66	F95466	100% Forum Uranium Corp.	BL-19	66A11	N
FOR-68	F95468	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-69	F95469	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-70	F95470	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-71	F95471	100% Forum Uranium Corp.	BL-19	66A11	N
FOR-72	F95472	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-73	F95473	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-74	F95474	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-75	F95475	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-76	F36654	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-77	F36655	100% Forum Uranium Corp.	BL-19	66A11	N
FOR-78	F36656	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-79	F36657	100% Forum Uranium Corp.	BL-19	66A11	N
FOR-80	F95946	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-81	F95947	100% Forum Uranium Corp.	BL-19	66A11	Y
FOR-82	F95948	100% Forum Uranium Corp.	BL-19	66A11	N
FOR-83	F95949	100% Forum Uranium Corp.	BL-19	66A11	N
FOR-84	F95950	100% Forum Uranium Corp.	BL-19	66A11	Y
RUM-02	F95802	100% Forum Uranium Corp.	BL-19	66A12	Y
RUM-03	F95803	100% Forum Uranium Corp.	BL-19	66A12	Y
RUM-04	F95804	100% Forum Uranium Corp.	BL-19	66A12	Y
RUM-05	F95805	100% Forum Uranium Corp.	BL-19	66A12	Y
RUM-06	F95806	100% Forum Uranium Corp.	BL-19	66A12	N
RUM-09	F95809	100% Forum Uranium Corp.	BL-19	66A12	Y
RUM-10	F95810	100% Forum Uranium Corp.	BL-19	66A12	N
RUM-11	F95811	100% Forum Uranium Corp.	BL-19	66A12	N
RUM-15	F95815	100% Forum Uranium Corp.	BL-19	66A12	Y
RUM-16	F95816	100% Forum Uranium Corp.	BL-19	66A12	N
RUM-17	F95817	100% Forum Uranium Corp.	BL-19	66A12	Y
RUM-41	F95841	100% Forum Uranium Corp.	BL-19	66A10	Y
RUM-42	F95842	100% Forum Uranium Corp.	BL-19	66A11	N
RUM-43	F95843	100% Forum Uranium Corp.	BL-19	66A11	N
RUM-44	F95844	100% Forum Uranium Corp.	BL-19	66A11	N
RUM-45	F95845	100% Forum Uranium Corp.	BL-19	66A11	Y
JS-02	F65164	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	Y
JS-03	F15327	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	Y
JS-04	F15462	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	Y
JS-05	F15337	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	N
JS-06	F15328	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-07	F15329	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-08	F15326	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-09	F15325	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	N
JS-10	F15332	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	N
JS-11	F15330	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	N
JS-12	F15331	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	Y
JS-13	F15333	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N

Mineral Claims	Record #	Ownership at time of activity	IOL Parcel/Crown Land	NTS Mapsheet	Work Done? (Y/N)
JS-14	F15334	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-15	F15336	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	N
JS-16	F85966	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	Y
JS-17	F85965	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	N
JS-18	F85982	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-19	F85963	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	Y
JS-20	F85968	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	Y
JS-21	F85969	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	Y
JS-22	F85981	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-23	F85967	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	N
JS-24	F85964	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A05	Y
JS-25	F85970	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-50	F85971	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-51	F85972	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-52	F85973	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-60	F85975	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-61	F15335	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-62	F85974	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-63	F85976	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-64	F85980	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
JS-66	F85978	Optioned from Agnico Eagle Mines Ltd.	CROWN	66A06	N
SL-01	F65161	Optioned from Agnico Eagle Mines Ltd.	BL-19	66A11	Y
SL-02	F65162	Optioned from Agnico Eagle Mines Ltd.	BL-19	66A11	Y
SL-03	F65163	Optioned from Agnico Eagle Mines Ltd.	BL-19	66A11	Y
F51101	AYAK-02	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
F63660	AYAK-01	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 01	F65197	Optioned From Tanqueray Resources Ltd.	CROWN	66A10	N
KAYA 02	F65198	Optioned From Tanqueray Resources Ltd.	CROWN	66A10	N
KAYA 03	F65199	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 04	F84754	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 05	F84745	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 06	F84746	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 07	F84747	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 08	F84748	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 09	F84749	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 10	F84750	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 11	F84751	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 12	F84752	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 13	F84743	Optioned From Tanqueray Resources Ltd.	CROWN	66A09	N
KAYA 14	F84744	Optioned From Tanqueray Resources Ltd.	CROWN	66A09	N
KAYA 15	F84755	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 16	F84756	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 17	F84757	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 18	F84758	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 19	F84759	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
KAYA 20	F76607	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 21	F76608	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N



Mineral Claims	Record #	Ownership at time of activity	IOL Parcel/Crown Land	NTS Mapsheet	Work Done? (Y/N)
KAYA 22	F76609	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 23	F76610	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 24	F85321	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
KAYA 25	F85322	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 01	F92021	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 02	F92022	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 03	F92023	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 08	F92028	Optioned From Tanqueray Resources Ltd.	CROWN	66A10	N
SCH 09	F92029	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 10	F92030	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 12	F92032	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 13	F92033	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 14	F92034	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 15	F92035	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 16	F92036	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 17	F92037	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 18	F92038	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 19	F92039	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 20	F92040	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 21	F92041	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 22	F92042	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 23	F92043	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 24	F92044	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	N
SCH 25	F92045	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 26	F92046	Optioned From Tanqueray Resources Ltd.	BL-19	66A10	Y
SCH 27	F92047	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	Y
SCH 28	F92048	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
SCH 29	F92049	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
SCH 30	F92050	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	Y
SCH 31	F92051	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	Y
SCH 32	F92052	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
SCH 33	F92053	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
SCH 35	F92055	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
SCH 36	F92056	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
SCH 38	F92058	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	Y
SCH 39	F92059	Optioned From Tanqueray Resources Ltd.	BL-19	66A07	N
SCH 55	F92075	Optioned From Tanqueray Resources Ltd.	CROWN	66A07	N
SCH 56	F92076	Optioned From Tanqueray Resources Ltd.	CROWN	66A07	N
BL21-001	-	Forum (MOU with NTI)	BL-21	66A06	Y
BL21-002	-	Forum (MOU with NTI)	BL-21	66A06	Y
BL21-003	-	Forum (MOU with NTI)	BL-21	66A06	N
BL-32	-	Forum (MOU with NTI)	BL-32	66A06	Y

## **Appendix 2: Wildlife and Archaeological Sightings**

### **2.1: Caribou**

As in previous field seasons, caribou sightings in the field during 2010 were generally sporadic with no significant concentration of animals observed. The majority of sightings were of a single caribou alone on the tundra, or a group of two or three animals. Sightings of this size were not recorded by field crews. No cow-calf pairs were observed in the area during the field season.

Exceptions to this were three separate sightings, two from the air and one while on ground traverse. Two small herds were spotted while flying enroute to BL-32, in an area west of Judge Sissions Lake. One herd of roughly 2000 animals was seen at 572639e/7122395n (Figure 4), while another of roughly 1000 animals was seen at 558259e/7122395n. In both cases the herds were observed from the helicopter while flying higher than 1000'. The helicopter did not seem to affect the animal's behavior at all, which were on the move at the time.

One large herd of an estimated 10,000 animals was observed while on traverse in the Nutaaq area east of Judge Sissions Lake (Figure 5). The herd was seen traveling north, meandering east and west as it moved. The helicopter that was enroute was contacted and altered its course to approach from the north and avoid over-flying the herd. No effect was observed on the migrating animals when the helicopter landed or departed.



Figure 4. Small herd of Caribou west of Judge Sissions Lake.



Figure 5. Larger herd of Caribou in the Nutaaq area east of Judge Sissions Lake.



## **2.2: Muskox**

A herd of approximately 13 muskox was observed by field personnel in the Twin Hearts area of the North Thelon Project, near an old core storage at approximately 579029e/7155150n (UTM NAD83 Zone 14) during operations in July of 2010 (Figure 6). At no time did any muskox appear to take more than a passing interest in the helicopter which landed a safe distance away, or any exploration activities. No close encounters were reported and no dangerous encounters between muskox and field personnel occurred.



Figure 6. Members of a small heard of muskox observed near the Twin Hearts Core Storage.

## **2.3: Grizzly Bear**

Grizzly bears were not observed during 2010 field operations.

## **2.4: Wolves**

Wolves were not observed during 2010 field operations.

## **2.5 Arctic Fox**

No arctic foxes were observed during 2010 field operations.

## **2.6 Raptors**

No raptors were observed during 2010 operations.

## **2.6: Other Animals**

No eagles were sighted in the 2010 field season. Field crews observed arctic hares on sporadic occasions. Ptarmagins were prolific in the field, often with a brood of chicks. Sandhill cranes were seen while out on traverse and activities were modified to avoid them. Siksiks (Arctic ground squirrels) were observed on a number of occasions throughout the field area. The field area had a diverse bird population, including redpolls, various sparrow species, jaegers, and gulls, as well as several other unidentified songbird species.

## **2.7: Archaeological Sightings**

No new archaeological sites were observed in the 2010 field season.

**Appendix 3: List of Field & Office Personnel**

A summary of Field and Camp personnel is provided in Table 9 below.

Table 2: Field personnel, Baker Lake 2010

<b>List of Field Personnel - 2010</b>		
<b>Forum Uranium Corp. Personnel (permanent and contract)</b>		
<b>Name</b>	<b>Based out of</b>	<b>Position</b>
Chris Paungrat	Baker Lake, NU	Field Assistant
Richard Rumbolt	Baker Lake, NU	Field Assistant
Wynn Tupper	Victoria, BC	Geological Technician
Anthony Williamson	Courtenay, BC	Project Manager
Boen Tan	Calgary, AB	Sr. Geoscientist
Ken Wheatley	Victoria, BC	VP Exploration
<b>Consultants/Contractors</b>		
<b>Name</b>	<b>Company</b>	<b>Position</b>
Michael Moriarty	Forest Helicopters	Helicopter Pilot
Ron Avery	Greenstone Geological	Geologist



**Appendix 4: List of Service Companies**

A summary of service companies utilized is provided in Table 12 below.

Table 3: Service companies utilized in 2010

**Inuit Owned Service and Supply Companies, 2010**

<b>Company</b>	<b>Location</b>
Nuna Logistics (through Kivalliq Marine/NTCL Barge)	Churchill, MB

**Northern Service & Supply Companies, 2010**

<b>Company</b>	<b>Location</b>
Northern Store	Baker Lake, NU
Ookpik Aviation	Baker Lake, NU
Baker Lake Lodge	Baker Lake, NU
SK Construction	Baker Lake, NU
Exploration Support Services	Baker Lake, NU
Kivalliq Marine/NTCL Barge	Churchill, MB

**Service & Supply Companies, 2010**

<b>Company</b>	<b>Location</b>
Calm Air	Winnipeg, MB
Guardian Helicopters	Calgary, AB
Forest Helicopters	Kenora, ON
Outland Camps	Brampton, ON
SRC Labs	Saskatoon, SK

### **Appendix 5: Community Consultations and Information Sessions**

Forum and Superior first consulted with the community in September 2006, when Rick Mazur (CEO, Forum) and Tom Morris (CEO, Superior) met with members of the Baker Lake CLARC.

Forum Uranium, in collaboration with Cameco Corporation and Uravan Minerals Inc, conducted community consultations in the Hamlet of Baker Lake on April 19<sup>th</sup> and 20<sup>th</sup>, 2007.

On April 19<sup>th</sup>, Forum representatives presented their project plan for 2007 to the Hamlet Council, headed by Mayor David Aksawnee. Concerns raised by the Hamlet Council included caribou protection measures, spill contingency plans and environmental mitigation, helicopter flight levels, and procedural aspects of Forum's exploration methods. The council strongly urged Forum and the other proponents to consult extensively with the community in matters relating to diamond drilling and camp/airstrip/fuel cache locations, community employment, caribou migration routes, and traditional land use areas.

On April 20<sup>th</sup>, a larger consultation session took place between the abovementioned proponents and several organizations from the Hamlet of Baker Lake. Community organizations included the Community Liaison and Resource Committee (CLARC), the Baker Lake Hunters and Trappers Organization (HTO), the Concerned Citizens Committee (CCC), and many respected elders from the community of Baker Lake. Concerns raised by these organizations and individuals were very similar to those of the Hamlet Council, including caribou and environmental mitigation and the employment of local personnel in the exploration industry. After the formal session, elders and proponents gathered around a map of traditional land-use areas to discuss sites of cultural and archaeological significance.

In 2009 Forum's interest in possibly developing a camp within the North Thelon Project Area prompted them to host a community consultation meeting. The proposed site location is on the site of an existing historic exploration camp on the shores of Long Lake. Though the meeting was not widely attended those present voiced their initial approval of the camp location. Further consultation will be necessary on this subject if Forum decides to pursue this further.

**Appendix 6**  
**Forum Uranium Corporation**

**ABANDONMENT & RESTORATION PLAN**  
***NORTH THELON JOINT VENTURE***

**NUNAVUT**

*February 2011*

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# North Thelon Joint Venture Exploration Program/Remote Camp

## Abandonment and Restoration Plan

### **1. Preamble**

This Abandonment and Restoration (A&R) Plan is in effect as of February 1, 2011. It applies specifically to the North Thelon Project. The property is located at:

a. All claims:

max Lat: N64.73903°/ N 64° 44' 20.5"  
min Lat: N64.12461°/ N 64° 07' 28.6"  
max Lon: W98.11219°/ W 98° 06' 43.9"  
min Lon: W96.35624°/ W 96° 21' 22.5"

b. All claims on IOLs:

max Lat: N64.73903°/ N 64° 44' 20.5"  
min Lat: N64.25003°/ N 64° 15' 00.1"  
max Lon: W97.97038°/ W 97° 58' 13.4"  
min Lon: W96.56382°/ W 96° 33' 49.8"

Camp Location is Undecided at this time. Coordinates will be submitted to all regulatory agencies for screening and review once the site has been selected.

### **2. Introduction**

The work proposed for this project consists prospecting; staking; geological mapping; rock and soil/till sampling; ground geophysics; possibility of trenching (non-mechanical); fuel transport (fixed- and rotary-wing); diamond drilling.

### **3. Schedule**

The final restoration of the future camp site will begin once the program is complete. All work under the Abandonment and Restoration Plan will be completed prior to the date of expiry of the land use permits and water licence unless a renewal is applied for. Empty fuel drums will be removed from site regularly. Once a fuel cache is retired, a thorough inspection will be conducted. Any contamination will be cleaned up according to the Spill Contingency Plan and debris will be removed from the site.

### **4. Infrastructure – Fuel Caches**

## **Seasonal Shutdown**

### **Buildings and Contents**

Not applicable at this time.

### **Water system**

Pumps and hoses will be drained and dismantled. Pumps and hoses will be removed from site for servicing and storage.

### **Fuel caches and Chemical Storage**

An inventory will be conducted prior to leaving at the end of the field season. A thorough inspection of all fuel caches will be completed and empty fuel drums will be removed from site.

Chemicals will not be stored on site over winter. All chemicals will be removed from site for storage and or disposal.

### **Drill sites**

The drill will be dismantled into its main components as per the drilling contractor procedure, packaged and secured along with its ancillary equipment and rods. The drill will be flown out by the drilling contractor.

All drill sites will be inspected for soil contamination. Any remaining waste will be taken to camp to be burned if possible or to be flown out to an approved disposal location. Greywater and sludge sumps will be filled and leveled.

As much as possible, drill sites will be restored immediately after the drill has been moved to the next site.

### **Contamination Clean Up**

Any soil around camp that has become contaminated and gone unnoticed will be treated as per the Spill Contingency Plan. Before and after photos will be taken to document the contamination and the clean up. These photos will make up part of the final report to be submitted to the Water Resource Inspector following any spill and will also be attached as part of the Annual Report submitted to the Nunavut Water Board and the Kivalliq Inuit Association.

### **Inspection and Documentation**

A complete inspection will be conducted of all areas prior to seasonal closure. Photos will be taken to document the conditions prior to leaving the site for the winter. A full inventory will be conducted.

## **Final Abandonment and Restoration**

### **Buildings and Contents**

Not applicable at this time.

### **Equipment**

All equipment, including pumps, will be dismantled and removed from the project area.

### **Fuel caches and Chemical Storage**

All fuel drums will be removed. All areas where there have been fuel caches will be thoroughly inspected. Any contamination will be cleaned up as well as any debris removed. Contaminated soil will be handled as per the Spill Contingency Plan. Final photos will be taken of all fuel caches for inclusion in the final report.

All chemicals will be removed from site. Areas where chemicals have been stored will be inspected to ensure that there has been no contamination.

### **Sumps**

All sumps will be inspected to ensure that there is no leaching or run-off. Sumps will be back-filled and levelled as required. Final photos will be taken.

### **Drill Sites**

The drill will be dismantled into its main components as per the drilling contractor procedure, packaged and secured along with its ancillary equipment and rods. The drill will be flown out by the drilling contractor.

All drill sites will be inspected for soil contamination. Any remaining waste will be taken to camp to be burned if possible or to be flown out to an approved disposal location. Greywater and sludge sumps will be filled and levelled.

An inspection will be conducted to ensure that all drill sites are/have been restored and sumps have been covered and levelled.

### **Contamination Clean Up**

Any contamination will be treated as per the Spill Contingency Plan. Before and after photos will be taken to document the contamination and the clean up. These photos will make up part of the final report to be submitted to the Water Resource Inspector following any spill and will also be attached as part of the Annual Report submitted to the Nunavut Water Board and the Kivalliq Inuit Association.

### **Inspection and Documentation**

A complete inspection will be conducted of all areas prior to closure. Photos will be taken to document the conditions prior to leaving the site for use in the final plan. All appropriate agencies will be contacted and notified once the final clean up has been conducted. The photos will make up part of the final closure reports to be submitted to DIAND, the Nunavut Water Board and the Kivalliq Inuit Association.



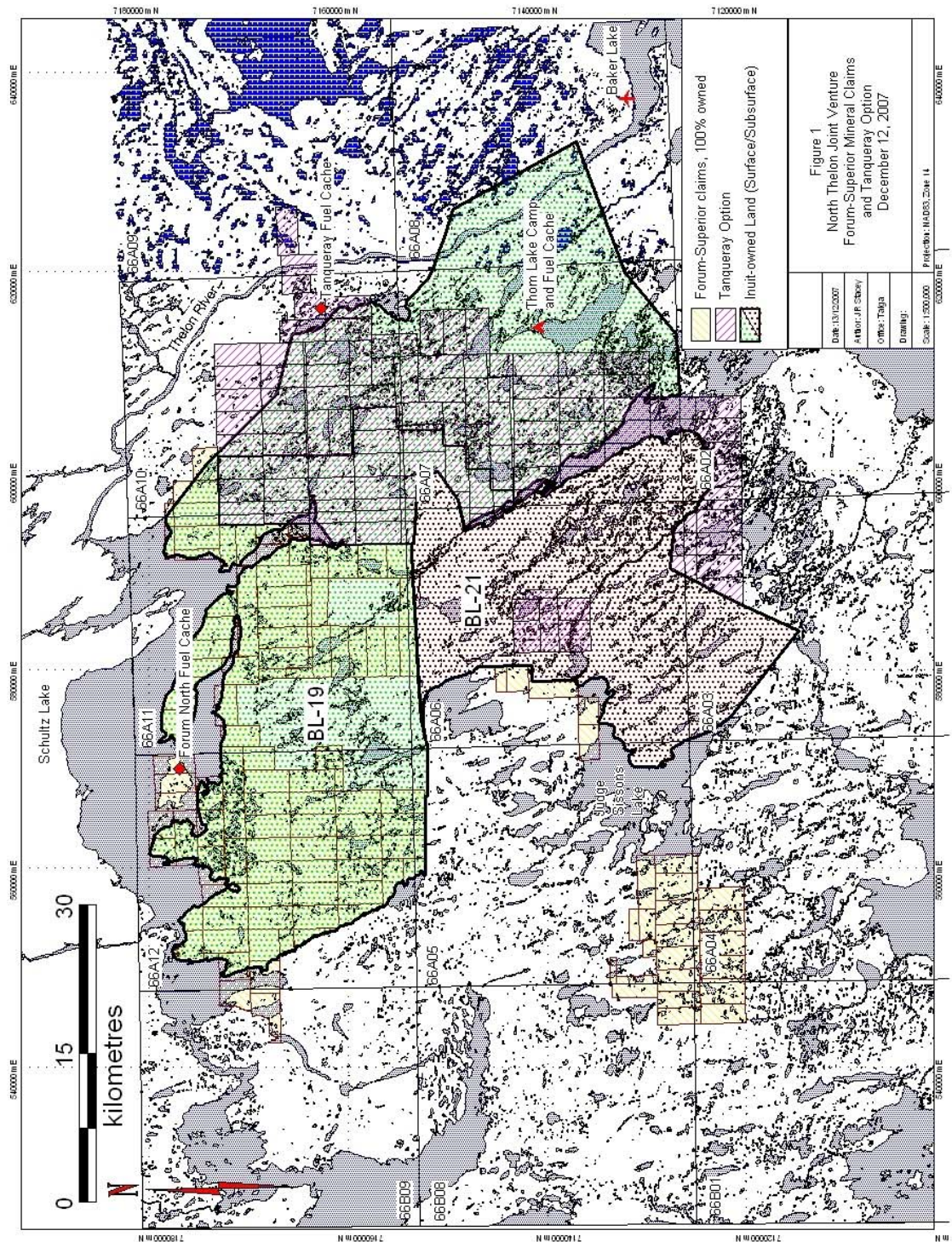
**Emergency Contact Information**

<b>CONTACT</b>	<b>TELEPHONE NUMBER</b>
Forum Uranium – Anthony Williamson, Project Manager	(604)-628-9872 or (250)-897-8000
DIAND Water Resource Officer, Iqaluit	(867) 975-4295
Environment Canada	(867) 975-4644, 24hr page (867) 766-3737
Nunavut Department of Environment	(867) 975-5910
Kivalliq Inuit Association – Melodie Sammurtok, Land Use Inspector	(867) 645-2800
DFO	(867) 979-8007
Forum Uranium – Anthony Williamson, Project Manager	(250) 897-8000
Forum Uranium – Richard Mazur, President	(604) 689-2599
Forum Uranium – Ken Wheatley, VP Exploration	(604) 689-2599
Air Tindi	(867) 669-8212
Great Slave Helicopters	(867) 873-2081
Yellowknife Fire Department	(867) 873-2222
Baker Lake RCMP	(867) 793-0123
Stanton Regional Hospital – Yellowknife	(867) 920-4111
Discovery Mining Services	(867) 920-4600

**Baker Lake Lodge – Boris or Paul Kotelowetz – 867-793-2905**

# **Appendix I**

## **Location Map**



**Appendix 7**  
**Forum Uranium Corporation**

**SPILL CONTINGENCY PLAN**  
***NORTH THELON JOINT VENTURE***

**NUNAVUT**

*December 2007*



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## **1.0 Introduction**

This Spill Contingency Plan shall be in effect from February 01, 2007. Any proposed changes and/or amendments will be submitted to the Nunavut Water Board, DIAND and the Kivalliq Inuit Association.

This Spill Contingency Plan has been specifically prepared for the North Thelon Project exploration program. This Plan shall be posted at operational remote camps and drill shacks.

Forum Uranium Corp. endeavours to take every reasonable precaution toward ensuring the protection and conservation of the natural environment and the safety and health of all employees and contractors from any potential harmful effects of stored materials and operations.

## **2.0 Facilities**

The property is located at:

a. All claims:

max Lat: N64.73903°/ N 64° 44' 20.5"  
 min Lat: N64.12461°/ N 64° 07' 28.6"  
 max Lon: W98.11219°/ W 98° 06' 43.9"  
 min Lon: W96.35624°/ W 96° 21' 22.5"

b. All claims on IOLs:

max Lat: N64.73903°/ N 64° 44' 20.5"  
 min Lat: N64.25003°/ N 64° 15' 00.1"  
 max Lon: W97.97038°/ W 97° 58' 13.4"  
 min Lon: W96.56382°/ W 96° 33' 49.8"

No camp is being proposed at this time. Crews will be based out of Baker Lake. In 2007 Forum Uranium will work closely with community members of Baker Lake to select potential sites for a future camp. These coordinates will be submitted to all regulatory agencies for screening and review once the site has been selected.

Fuel cache locations:

Cache	Latitude	Longitude	UTM Easting	UTM Northing	Fuel Type	Quantity (# drums)
	(WGS84)	(WGS84)	(NAD83 Z14)	(NAD83 Z14)		
Tanqueray	N64 34 12.6	W96 34 16.3	616350	7162780	JetA, P50	19, 9 resp
Forum North	N64 42 39.9	W97 51 08.5	554700	7176750	Jet A1	17

### **3.0 Petroleum and Chemical Product Storage and Inventory**

#### **3.1 Remote Location Fuel Inventory, Storage and Handling Procedures**

These remote fuel caches will be stored in accordance with approved methods of storage of drummed product. Inspections of the fuel caches will be conducted during each visit.

#### **3.2 Petroleum Product Transfer**

Manual and automatic pumps (and aviation fuel filters for jet fuel) are used for the transfer of all petroleum products. Smoking, sparks, or open flames are **prohibited** in fuel storage and fuelling areas at all times.

### **4.0 Risk Assessment and Mitigation of Risk**

#### **4.1 Petroleum Products and Other Fuels**

Following, is a list of sources:

- 1) Drummed product: Leaks or ruptures may occur. This includes drums of Jet A, Diesel, Gasoline, Waste Fuel, and Waste Oil.
- 2) Fuel cylinders: Propane, leaks may occur at the valves. All cylinders are secured at all times.
- 3) Vehicles and equipment: Wheeled vehicles and equipment, aircraft (fixed and rotary wing), snowmobiles, generators, pumps. Incidents involving leaking or dripping fuels and oils may occur due to malfunctions, impact damage, and lack of regular maintenance, improper storage, or faulty operation.

Regular inspection and maintenance in accordance with recognized and accepted standard practices at all camps and fuel caches,

reduces risks associated with the categories listed above. Large fuel caches of 20 drums or more will be inspected daily.

Spill response training is provided to all personnel with particular attention to those personnel who handle fuels and other petroleum products. This training will include a presentation, “mock” spill, review of spill kit contents and their use and reporting.

Spill Kits will be located at all camps and drill shacks. A description of contents is listed in Section 7.0.

## **5.0 Responding to Failures and Spills**

### **5.1 Spill Response Contact List**

24 Hour Spill Line  
(867) 920-8130

DIAND Water Resources Inspector  
Iqaluit, Nunavut  
(867) 975-4295

Environment Canada  
Iqaluit, Nunavut  
(867) 975-4644  
24 hour pager – (867) 766-3737

Forum Uranium Corp.  
Richard Mazur, President  
#910 - 475 Howe Street  
Vancouver, B.C.  
V6C 2B3  
Tel: 604-689-2599  
Fax: 604-689-3609

### **5.2 Basic Steps — Spill Procedure**

In the case of any spill or other environmental emergency, it is necessary to react in the most immediate, safe, and environmentally responsible manner. No spill or incident is so minor that it can be ignored.

The basic steps of the response plan are as follows:

1. Ensure the safety of all persons at all times.

2. Identify and find the spill substance and its source, and, if possible, stop the process or shut off the source.
3. Inform the on-site coordinator or his/her designate at once, so that he/she may take the appropriate actions. Appropriate action includes the notification of the spill to the 24 hour Spill Line and DIAND Water Resource Officer, a copy of the Spill Report form can be found in Appendix I.
4. Contain the spill or environmental hazard, as per its nature, and as per the advice of the Spill Line and the DIAND Water Resource Officer as required.
5. Implement any necessary cleanup and/or remedial action.

### 5.3 Basic Steps — Chain of Command

1. Immediately notify and report to the 24-Hour Spill Line at (867) 920-8130, the DIAND Water Resources Inspector in Nunavut at (867) 975-4298, and Environment Canada personnel at 867-975-4644.
2. **A Spill Report Form (Appendix I)** is filled out as completely as possible before or after contacting the 24 Hour Spill Line.
3. Notify Mazur, Rick, Forum Uranium Corp. at (778) 772-3100.

### 5.4 Other contacts for spill response/assistance and further reporting

Nunavut Water Board  
(867) 360-6338

Fisheries and Oceans Canada      Habitat Impact Assessment  
Biologist      (867) 979-8007

Government of Nunavut Department of Environment  
(867) 975-5910

Kivalliq Inuit Association, Land Use Inspector  
(867) 645-2800

Taiga Consultants Ltd.  
(403) 265-2777

## **6.0 Taking Action**

### **6.1 Before the Fact: Preventative Measures**

The following actions illustrate a proactive approach to environmental stewardship. In addition, these actions minimize the potential for spills during fuel handling, transfer and storage:

1. Fuel transfer hoses with cam lock mechanisms are used.
2. Carefully monitor fuel content in the receiving vessel during transfer. Always have additional absorbent pads on hand while transferring fuel.
3. Clean up drips and minor spills immediately.
4. Regularly inspect drums, tanks and hoses for leaks or potential to leak and for proper storage.
5. Create fuel caches in natural depressions that are located a minimum of 31 metres from the normal high-water mark of any water body.
6. Train personnel, especially those who will be operators, in proper fuel handling and spill response procedures.

### **6.2 After the Fact: Mitigative Measures**

1. First steps to take when a spill occurs:
  - a) Ensure your own safety and that of others around you, beginning with those nearest to the scene.
  - b) Control danger to human life, if necessary.
  - c) Identify the source of the spill.
  - d) Notify your supervisor, request assistance if needed.
  - e) Assess whether or not the spill can be readily stopped.
  - f) Contain or stop the spill at the source.
2. Secondary steps to take:
  - a) Determine status of the spill event.
  - b) If necessary, pump fuel from a damaged and/or leaking tank or drum into a refuge container.
  - c) Notify the 24-hour Spill Report Line, and receive further instructions from the appropriate contact agencies listed in *Section 5.3*. (disposal of contaminated soil or



- ice/snow in sealed containers for removal from site, etc.).
- d) Complete and Fax a copy of the Spill Report Form (*Appendix I*).
  - e) Notify permitting authorities.
  - f) If possible, resume cleanup and containment.

### **Emergency Contact Information**

<b>CONTACT</b>	<b>TELEPHONE NUMBER</b>
Jacques Stacey – On-site coordinator	604-628-9872 or 403-265-2777 ext 207
DIAND Water Resource Officer, Iqaluit	(867) 975-4295
Environment Canada	(867) 975-4644, 24hr page (867) 766-3737
Nunavut Department of Environment	(867) 975-5910
Kivalliq Inuit Association – Land Use Inspector	(867) 645-2800
DFO	(867) 979-8007
Forum Uranium – Richard Mazur, President	(604) 689-2599
Forum Uranium – Ken Wheatley, VP Exploration	(250) 507-1818
Air Tindi	(867) 669-8212
Forest Helicopters	(807) 548-5647
Yellowknife Fire Department	(867) 873-2222
Baker Lake RCMP	(867) 793-0123
Stanton Regional Hospital – Yellowknife	(867) 920-4111
Discovery Mining Services	(867) 920-4600

Baker Lake Lodge – Boris or Paul Kotelowetz – (867) 793-2905

**6.3 SPILL RESPONSE ACTIONS****DIESEL FUEL, HYDRAULIC OIL, AND LUBRICATING OIL**

**Take action only if safety permits – stop the source flow if safe to do so and eliminate all ignition sources. Never smoke when dealing with these types of spills.**

**On Land**

Build a containment berm using soil material or snow and place a plastic tarp at the foot of the berm for easy capture of the spill after all vapours have dissipated. Remove the spill by using absorbent pads or excavating the soil, gravel or snow. Remove spill splashed on vegetation using particulate absorbent material. Contact regulatory agencies for approval before commencing with the removal of any soil, gravel, or vegetation.

**On Muskeg**

Do not deploy personnel and equipment on marsh or vegetation. Remove pooled oil with sorbent pads and/or skimmer. Flush with low pressure water to herd oil to collection point. Burn only in localized areas, e.g., trenches, piles or windrows. Do not burn if root systems can be damaged (low water table). Minimize damage caused by equipment and excavation.

**On Water**

Contain spill as close to release point as possible. Use containment boom to capture spill for recovery after vapours have dissipated. Use absorbent pads to capture small spills. Use skimmer for larger spills.

**On Ice and Snow**

Build a containment berm around spill using snow. Remove spill using absorbent pads or particulate sorbent material. The contaminated ice and snow must be scraped and shovelled into plastic buckets with lids, 205 litre drums, and/or polypropylene bags.

**Storage and Transfer**

All contaminated water, ice, snow, soil, and clean up supplies will be stored in closed, labelled containers. All containers will be stored in a well ventilated area away from incompatible materials.

**Disposal**

Any contaminated material will be shipped from site to an appropriate and approved facility. The DOE monitors the movement of hazardous wastes from generators, carriers to receivers, through a tracking document (Waste Manifest). A Waste Manifest will accompany all movements. Forum Uranium will register at DOE with Robert Eno at [reno@gov.nu.ca](mailto:reno@gov.nu.ca) or (867) 975-7748.

**6.3 SPILL RESPONSE ACTIONS****GASOLINE AND JET B AVIATION FUEL**

**Take action only if safety permits – stop the source flow if safe to do so and eliminate all ignition sources. Never smoke when dealing with these types of spills.**

**On Land**

Build a containment berm using soil material or snow and place a plastic tarp at the foot of the berm for easy capture of the spill after all vapours have dissipated. Remove the spill by using absorbent pads or excavating the soil, gravel or snow. Remove spill splashed on vegetation using particulate absorbent material. Contact regulatory agencies for approval before commencing with the removal of any soil, gravel, or vegetation.

**On Muskeg**

Do not deploy personnel and equipment on marsh or vegetation. Remove pooled gasoline or Jet B with sorbent pads and/or skimmer. Flush with low pressure water to herd oil to collection point. On advice from regulatory agencies, burn only in localized areas, e.g., trenches, piles or windrows. Do not burn if root systems can be damaged (low water table). Minimize damage caused by equipment and excavation.

**On Water**

Contain spill as close to release point as possible. Use containment boom to capture spill for recovery after vapours have dissipated. Use absorbent pads to capture small spills. Use skimmer for larger spills.

**On Ice and Snow**

Build a containment berm around spill using snow. Remove spill using absorbent pads or particulate sorbent material. The contaminated ice and snow must be scraped and shovelled into plastic buckets with lids, 205 litre drums, and/or polypropylene bags.

**Storage and Transfer**

All contaminated water, ice, snow, soil, and clean up supplies will be stored in closed, labelled containers. All containers will be stored in a well ventilated area away from incompatible materials.

**Disposal**

Any contaminated material will be shipped from site to an appropriate and approved facility. The DOE monitors the movement of hazardous wastes from generators, carriers to receivers, through a tracking document (Waste Manifest). A Waste Manifest will accompany all movements. Forum Uranium will register at DOE with Robert Eno at [reno@gov.nu.ca](mailto:reno@gov.nu.ca) or (867) 975-7748.

**6.3 SPILL RESPONSE ACTIONS****PROPANE**

**Take action only if safety permits. Gases stored in cylinders can explode when ignited. Keep vehicles away from area. Never smoke when dealing with these types of spills.**

**On Land**

Do not attempt to contain the propane release.

**On Water**

Do not attempt to contain the propane release.

**On Ice and Snow**

Do not attempt to contain the propane release.

**General**

It is not possible to contain vapours when released.

Water spray can be used to knock down vapours if there is no chance of ignition.

Small fires can be extinguished with dry chemical or CO<sub>2</sub>.

Personnel should withdraw immediately from area unless a small leak is stopped immediately after it has been detected.

If tanks are damaged, gas should be allowed to disperse and no recovery attempt should be made.

Personnel should avoid touching release point on containers since frost forms very rapidly.

Keep away from tank ends.

**Storage and Transfer**

It is not possible to contain vapours when released.

**Disposal**

Any contaminated material will be shipped from site to an appropriate and approved facility. The DOE monitors the movement of hazardous wastes from generators, carriers to receivers, through a tracking document (Waste Manifest).



A Waste Manifest will accompany all movements. Forum Uranium will register at DOE with Robert Eno at [reno@gov.nu.ca](mailto:reno@gov.nu.ca) or (867) 975-7748.

## **7.0 Spill Equipment**

Complete spill kits are kept on hand at all camps and drill shacks.

Spill kits contain:

- 1 – 360 litre/79 gallon polyethylene over-pack drum
- 4 – oil sorbent booms (5" X 10')
- 100 – oil sorbent sheets (16.5" X 20" X 3/8")
- 1 – drain cover (36" X 36" X 1/16")
- 1 – Caution tape (3" X 500')
- 1 – 1 lb plugging compound
- 2 – pair Nitrile gloves
- 2 – pair Safety goggles
- 2 – pair Tyvek coveralls
- 1 – instruction booklet
- 10 – printed disposable bags (24" X 48")
- 1 – shovel

In addition at least one empty fuel drum will be located at each fuel cache in the event of damaged or leaking drums. Extra absorbent pads will be kept with the helicopter, drill and any area where re-fuelling, transferring and/or handling is done.

## **8.0 Training and Practice Drills**

### **8.1 Training**

All employees and contractors will be familiar with the spill response resources at hand, this Contingency Plan, and will also be trained for initial spill response methods. Involvement of other employees may be required, from time to time. Annual refreshers will be conducted to review the procedures within this plan.

## **Appendix 7-I**

### **Nunavut Spill Report Form**

## **Appendix 7-II**

### **Location Map**

