Titan Uranium Inc.

Abandonment and Restoration Plan

Thelon Project
(Located Northwest of Baker Lake, Nunavut)

Nunavut Water Board
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N.T.S. Sheets 66 B-14, 66 B-15, 66 B-16, 66 G-1, 66 G-2, 66 G-8, and 66 H-5

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1.0 Preamble

The Abandonment and Restoration Plan will be in effect from April 1, 2006 to April 1, 2008 and applies to the Thelon Project operated by Titan Uranium Incorporated. The Thelon Project is located approximately 150 kilometres northwest of the Hamlet of Baker Lake in N.T.S. Sheets 66B, 66G, and 66H and consists of seven mineral leases, one prospecting permit and fifty-one mineral claims that are subject to an agreement with Ronald McMillan. The agreement defines the boundary project boundary by the following points: Point A - 97°34'W, 65°33'N, Point B - 100°29'W, 64°57'N, Point C - 99°43'W, 64°36'N, Point D - 97°55'W, 65°02'N, and Point E - 97°13'W,65°18'N. (Figures 1 to 6)

2.0 Introduction

This Abandonment and Restoration Plan has been prepared for an exploration program that will be carried out between June and September 2006 by Titan Uranium Incorporated. The program will be carried out from a temporary fly-in camp located on the southwest shore of an unnamed lake in N.T.S. Sheet 66 G/1 (Crown Land; 65°03'N and 98°21'30"W; Figure 4), approximately 150 kilometers northwest of Baker Lake in Nunavut.

The proposed program would involve establishing a temporary camp. The location selected for the temporary camp provides access by float equipped aircraft, and is located centrally to Titan Uranium Incorporated leases, claims and permits. This camp site was utilized by previous exploration companies in the period between 1977 and 1984. At peak times the camp could accommodate a maximum of 20 people but for the most part there will be 12 to 15 people on site. The camp will operate seasonally.

The Thelon Project is in the early stages of exploration and the 2006 program will consist of geological mapping, prospecting, ground geophysics and exploratory diamond drilling. The camp would be dismantled at the conclusion of the program unless the preliminary exploration results were positive enough to suggest that the project would continue in the summer of 2007. If the program were to continue a Seasonal Shutdown Plan would be followed. The KIA and NWB will be informed of any decision to use the Seasonal Shutdown Plan.

No buildings, equipment or waste will be left on the project area beyond the expiration date of the Land Use or Water License permits, unless new permits licenses have been obtained.

3.0 Schedule

The final restoration of the 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 license unless a renewal is applied for. Empty fuel drums will be removed from site regularly. Any contamination will be cleaned up according to the Spill Contingency Plan and debris will be removed from the site.

4.0 Infrastructure to be built

The temporary camp will consist of the following (Figure 7):

- 1 wood-floored 14' by 16' kitchen tent with hot and cold running water, refrigerator, stove
- 1 wood-floored 14' by 16' dry tent with hot and cold running water, refrigerator, shower(s), washer and dryer, hot water tank
- 6 wood-floored 12' by 14' sleep tents
- 1 wood-floored 12' by 14' office tent
- 1 wood-floored 12' by 14' tent for logging core
- 1 wood-framed toilet
- 1 generator shelter housing 10 kW generator
- 1 wood-floored 12' by 14' storage tent
- core storage racks

5.0 Seasonal Shutdown

5.1 Tents

All tents will be dismantled and removed from site for drying and proper storage. Wood structures (generator and toilet shacks) and the wooden tent floors will be kept secured to the ground. Any wooden bed frames will be turned upside down and secured to the wooden floors for over-winter storage. The generator will be removed from site for servicing and storage.

5.2 Water system

The pump and hoses will be drained and dismantled. The pump will be removed from site for servicing and storage. Hoses will be stored on site in the generator shack.

5.3 Fuel and Chemical Storage

An inventory of the Fuel Storage Area will be conducted prior to leaving at the end of the field season and empty fuel drums will be removed from site. Chemicals will not be stored on the site over the winter. All chemicals will be removed from the site for storage and or disposal.

5.4 Waste

Combustible waste: All combustible waste will be incinerated. The burn barrel will be stored at the camp site for use the following year.

Grey water sump: The grey water sump will be inspected, marked and covered securely for the winter.

Black water: The latrine sump will be inspected, marked and covered securely for the winter.

5.5 Drill sites

The drill will be dismantled into its main components by the drilling contractor and 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.

5.6 Contamination Clean Up

Any soil around camp that has become contaminated and gone unnoticed will be treated as outlined in the Spill Contingency Plan. Before and after photos will be taken to document the contamination and the clean up.

5.7 Inspection and Documentation

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

6.0 Final Abandonment and Restoration

6.1 Tents and Equipment

All buildings will be dismantled and removed. All wooden structures including floors will either be burned or removed. All equipment, including pumps, generators, etc. will be dismantled and removed from the project area.

6.2 Fuel and Chemical Storage

All fuel drums will be removed and the area where fuel has been stored will be thoroughly inspected. Any contamination will be cleaned up as well as any debris removed. Contaminated soil will be handled as outlined in the Spill Contingency Plan. Final photos will be taken of the fuel storage area for inclusion in the final report. All chemicals will be removed from the site. Areas where chemicals have been stored will be inspected to ensure that there has been no contamination.

6.3 Sumps

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

6.4 Camp Site

A final inspection of the camp site area will be conducted to ensure that there is no waste left behind. All wastes that are not combustible will be removed from the site.

6.5 Drill Sites

The drill will be dismantled into its main components by the drilling contractor and 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.

6.6 Contamination Clean Up

Any contamination will be treated as outlined in the Spill Contingency Plan. Before and after photos will be taken to document the contamination and the clean up.

6.7 Inspection and Documentation

All areas will be inspected prior to closure with 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.