



ABANDONMENT and RESTORATION PLAN

**Amer Lake Project
Nunavut**

Abandonment and Restoration Plan prepared March 7, 2007.

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Maps:

Location Map

**Amer Lake Project
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Abandonment and Restoration Plan**

1. Preamble

This Abandonment and Restoration (A&R) is in effect until the expiry of Uranium North's land use permit and water licence (currently being applied for) and applies to the work areas that are proposed by Uranium North during their exploration programs on the Amer Lake property, Nunavut, located approximately 150 kilometres north-northwest of Baker Lake. Questions or concerns regarding this Plan can be directed to Graham Gill, Consulting Geologist for Uranium North at 604 689-2010 (Phone) or 604 484-7143 (Fax).

2. Introduction

This A&R plan has been prepared for one temporary campsite plus fuel cache and proposed diamond drilling on Uranium North's Amer Lake project in the upcoming years. At this time the location of the campsite has not been chosen but will likely be established on one of the many larger lakes that exist within the property boundary which will be accessible by float plane from Baker Lake. The camp will consist of plywood and two by four constructed 14'x16' sleep tents, one office tent, a core shack, one dry, one first aid tent, a kitchen tent, one outhouse, one generator shack and can accommodate up to 10-12 people. Exploration plans for the project currently involves early stage sampling, prospecting, mapping, airborne and ground geophysics and subsequent diamond drilling.

3. Schedule

The final restoration of the camp and drill sites will begin when the program is fully completed and will be finished prior to the expiration of the land use permit and water licence unless a renewal is applied for. As Uranium North practices progressive reclamation such as filling drill sumps, cutting off drill collars to ground level and removing garbage, equipment and empty fuel drums as the program progresses, the final restoration effort will be minimal.

4. Infrastructure

Proposed Camp

Four 14' x 16' wooden sleep tents
One 16' x 14' kitchen tent
One 14' x 16' core shack
One 14' x 16' dry
One 14' x 16' first aid tent
One 14' x 16' office tent
One outhouse
One generator shack
One heli-pad

One burn barrel
One fuel cache with Spill Kit

5. Seasonal Shutdown

Buildings and Contents

All canvas tents have been and will continue to be removed from site for winter storage. Wooden structures (generator shack, latrine and tent frames) will be kept secured. All empty propane and fuel drums as well as the generator will be removed from site at the end of each season.

Water System

Pumps and hoses will be drained and dismantled. Pumps will be removed from site for servicing and storage. Hoses will be stored in the dry or generator shack for the winter months.

Fuel Caches and Chemical Storage

An inventory of all fuel caches will be made prior to camp demobilization at the end of each season as well as a thorough inspection of all full drums. Empty drums will be constantly backhauled to Baker Lake during the course of the program.

Chemicals will be stored in the dry which is completely enclosed by plywood and secured over the winter months.

Waste

Combustible Waste: All combustible waste will be incinerated as the program progresses. All ash will be collected and disposed of in the landfill site in Baker Lake. The burn barrel will be stored on site over the winter.

Non-combustible Waste: All non-combustible waste will be sent to Baker lake via chartered aircraft to be disposed of by our contract expeditor, Peter's Expediting. All carriers and receivers of this material will be informed of the need to register with the Government of Nunavut, Department of Environment as well as having the proper documentation in the form of a waste manifest. More details of this information can be found in Appendix IV of the company's Fuel Spill Contingency Plan.

Grey Water Sump: The sump will be inspected marked and covered for the winter.

Black Water: The latrine sump will be buried at the time of demobilization of the camp.

Drill and Trench Sites

The drill will be dismantled at the last drill collar and all equipment will be flown via helicopter to a suitable lake for demobilization. The drill and all ancillary equipment will be flown off-site to Baker Lake via Twin Otter aircraft.

All drill sites will be inspected immediately upon completion of each drill hole. All waste will be collected and flown to camp for incineration or removal to an approved disposal location. All sumps will be backfilled and each drill collar will cut off to ground level.

Trenching programs (if permitted) will involve only hand excavating (non mechanical) of pits generally no larger than 2-3 metres in diameter and less than 1-2 metres deep due to the occurrence of permafrost. All hand dug pits are backfilled upon completion.

Photographs of each drill and trench site will be taken at the completion of clean up at each site.

Contamination Clean Up

Any soil at camp or at the drill sites that has become contaminated will be treated as per the Fuel Spill Contingency Plan. All non-combustible waste will be sent to Baker Lake via chartered aircraft to be disposed of by our contract expeditor, Peter's Expediting. All carriers and receivers of this material will be informed of the need to register with the Government of Nunavut, Department of Environment as well as having the proper documentation in the form of a waste manifest. More details of this information can be found in Appendix IV of the company's Fuel Spill Contingency Plan.

Inspection and Documentation

A complete inspection of all disturbed areas (drill sites, camp and fuel caches) will be conducted prior to seasonal closure of the project with a full inventory taken for each location. A photographic record will be kept of each work area and campsite before, during and after the project is complete.

6. Final Abandonment and Restoration

Buildings and Contents

All buildings and structures will be dismantled and removed. Wooden structures will be burned and ashes sifted to retrieve non-burnable items which will be removed from site.

Equipment

All equipment including generators and pumps will be removed from the project site.

Fuel Caches and Chemical Storage

All fuel drums and chemical containers will be removed. All sites that contained fuel cached will be inspected and any contamination will be dealt with according to the Fuel Spill Contingency Plan. All debris will be removed. Final photos of fuel caches will be supplied.

Sumps

All sumps will be inspected and backfilled. Final photos will be taken and supplied to the NWB.

Camp Site

A final inspection of the camp site will be made to ensure no waste remains. Final photos will be taken.

Core Storage

All core storage areas will be inspected to ensure the core is properly stored. Radiation levels will be measured to ensure that levels are below 1 uS/hr at a distance of 1 metre.

Drill Sites

The drill will be dismantled at the last drill collar and all equipment will be flown via helicopter to a suitable lake for demobilization. The drill and all ancillary equipment will be flown off-site to Baker Lake via Twin Otter aircraft.

All drill sites will be inspected immediately upon completion of each drill hole. All waste will be collected and flown to camp for incineration or removal to an approved disposal location. All sumps will be backfilled and scanned to ensure that the radiation levels are below 1 uS/hr. Each drill collar will be removed or cut off to ground level. The pad area will be scarified with a hand rake.

Photographs of each drill site will be taken at the completion of clean up at each site.

Contamination Clean Up

Any contamination will be treated as per the Fuel Spill Contingency Plan. Any contamination and subsequent clean up will be documented with photographs. All non-combustible waste will be sent to Baker Lake via chartered aircraft to be disposed of by our contract expeditor, Peter's Expediting. All carriers and receivers of this material will be informed of the need to register with the Government of Nunavut, Department of Environment as well as having the proper documentation in the form of a waste manifest. More details of this information can be found in Appendix IV of the company's Fuel Spill Contingency Plan.

Aircraft Landing Strips

If a landing strip is utilized they will be located on eskers which are composed of coarser sand and gravel and are well drained. These strips will only be used once or twice for supplying fuel and equipment to drill sites if necessary. Due to the coarse nature of the esker material only minimal rutting will occur. This rutting is expected to be repaired by natural freeze/thaw cycles.

In the event the ruts require additional backfilling it will be done manually upon final abandonment and restoration.

Inspection and Documentation

A complete inspection will be conducted of all areas prior to closure. Photographs will be taken to document the conditions of each site prior to final demobilization for use in the final plan/report. All appropriate agencies will be contacted once final clean up is complete.