Uranium North Amer Lake Project Overview

The purpose of Uranium North's program is to explore for the presence of uranium in the rocks found in the Amer Lake Project area which is located about 150 kms north-northwest of Baker Lake.

Any potential environmental effects this program could have are expected to be minor impacts only effecting a very small or local area. These impacts will all be addressed or stopped completely by following a number of steps. These steps are all described in detail in Uranium North's Water License Application and Land Use Permit Application. It is unlikely that this program will have any short term effects on wildlife or birds. It will have no long term effects. Uranium North is proud to be committed to running safe environmentally friendly exploration programs.

All activities proposed for this program are considered grassroots or initial stage exploration activities. The activities will be geophysical surveys conducted from the air and ground, prospecting, mapping, rock and soil sampling and fresh bedrock sampling by drilling approximately 10 diamond drill holes per year.

All of these activities will be conducted by a crew of about 10 to 12 people housed in a temporary camp. The camp location has been used by other exploration companies off and on since 1978. The camp will be made up of about 10 tents, some for living in and some for working in.

All activities including building the camp will be done in a manner that will avoid any worker health and safety risks and limit possible environmental impacts. To ensure this Uranium North has taken the best procedures or practises available to the exploration industry and made the following documents:

- Uranium North Emergency Response Plan
- Uranium North Spill Contingency Plan
- Uranium North Safety Plan
- Uranium North Abandonment and Restoration Plan

Uranium North insists that all activities on its exploration projects follow the rules set out in these documents.

A light weight diamond drill will be used to obtain core samples from the bedrock. These drill holes will each be about 8 cms (3 inches) across and about 100 metres (328 feet) deep. They will probably be widely spaced throughout the project area. The drill will be moved by helicopter between hole locations. The foot print of each pad the drill sits on will be as small as possible and usually uses an area of about 10 metres by 10 metres or 33 feet by 33 feet. Absorbant matting which works just like a sponge will be used to collect any oils and grease which may come from operating the drill. Drip trays will be used at all fueling areas. All used matting, garbage and fuel drums will be flown to Baker Lake where they will be disposed of in an approved disposal facility.

No water used or drill cuttings created by drilling will be allowed to enter any waterbodies. After each hole is drilled any cuttings containing uranium will be put back down the hole and the hole will be sealed with cement. All rock core coming from the drill holes will be flown to the camp where it will be sampled and properly stored for later studies.

All fuel used will be properly stored in centrally located areas and watched to ensure no leaks occcur. It will be transported by helicopter to the drill.

All potential environmental impacts resulting from this program are expected to be limited to very small areas and will be addressed by using the safest and most environmentally friendly exploration practises available.

For further information on this project please contact Graham Gill at (604) 689-2010.