# ADRIANA RESOURCES INC.

May 7, 2007

Phyllis Beaulieu Manager of Licensing Nunavut Water Board (NWB) P.O. Box 119 Gjoa Haven, NU Canada X0B 1J0

Dear Ms. Beaulieu:

Re:

**Uranium Exploration Plan** 

NWB License No. 2BE-MCG0608

Nunavut Water Board

MAY 0 7 2007

Public Registry

#### Introduction

5050 Nunavut Ltd., a wholly owned subsidiary of Adriana Resources Inc. holds NWB License 2BE-MC0608 for the use of water and disposal of waste during camp activities and exploration drilling operations at the McGregor Lake Property and All Night Lake Property located on the Crown Land and Inuit Owned Land Parcels (CO-52, CO-53, CO-60, CO 61 & CO-62) on NTS Map Sheets No. 86J, 86O & 86N. The permit was issued to help advance the company's mineral exploration for nickel, copper, platinum, palladium (PGE) and uranium in this area. The project consists of 91 claims comprising 230,001 acres in three areas i.e., All Night Lake, McGregor Lake, and UNAD Joint Venture.

During 2006, Adriana Resources Inc. did not establish its own camp at McGregor Lake. Field personnel stayed in the Mouse Lake camp which was permitted and operated by UNOR Inc. and Adriana shared the cost of camp and logistics. No exploratory drilling was carried out in 2006.

Based on the 2005-06 fieldwork results, the company considered the following three promising areas for further exploration work in 2007:

- 1. McGregor Lake south for nickel, copper and PGE
- 2. All Night Lake Area for uranium
- 3. Tabb lake Area for uranium

For the 2007 exploration program, Adriana Resources Inc. has established its own camp by upgrading the existing INCO camp at McGregor Lake. Drilling for nickel copper and PGE commenced on April 16, 2006. This 2000 m drill program includes 3 boreholes to a depth of 600 to 800 m. These boreholes are located approximately one kilometer south of McGregor Lake (Figure 1).

The uranium exploration program will commence during the first week of July 2007 and includes 2000 m of core drilling in the above mentioned target areas. Locations of proposed boreholes in the Tabb Lake area are shown on Figure 2, of which initially four or five boreholes will be drilled with a depth range of 200-250m. If required, 2 boreholes will be drilled on the adjacent joint venture (UNAD) claims with UNOR Inc. Locations of proposed boreholes for All Night Lake area are shown on Figure 3, of which initially six or seven boreholes will be drilled with a depth range of 150 to 200 m.

## **Uranium Exploration Plan**

The following uranium exploration plan is submitted to address the environmental and water issues related to uranium exploratory drilling. As required by Part F of our License, this plan is based on the Mineral Exploration Guidelines for Saskatchewan, 2005.

### **Drilling Operations**

- 1. The uranium exploration drill program will start in the first week of July and no ice drilling will be carried out.
- 2. Core Drilling (NQ size) will be carried out using a Boyles 37 drill rig supplied and operated by Major Drilling Group International Inc.
- 3. Approximate location of boreholes is provided on Figure 2 (Tabb Lake area) and Figure 3 (All Night Lake area) attached with this plan.
- 4. No borehole will be located within 100 m of a water body or water coarse.
- 5. No clearing is involved in drill site preparation.
- 6. The drill site footprint will not exceed an area of 20m by 20m and minimum distance of 100 m will be kept between the drill site footprint and the nearest water body.
- A minimum distance of 100 m will be maintained between the drill site area and any water body in the vicinity.
- 8. The drill rig will be leveled using timbers and no soil stripping is involved in the drill site preparation.
- 9. Where possible, all efforts will be used to prevent drill mud, return water, and cuttings (sludge) from running uncontrolled from the drill site or to within 100 m of a water body or water course. If required, appropriate erosion control methods will be implemented.
- 10. Where possible, biodegradable mud and non-toxic drill additives are being used for the copper nickel, PGE drill program, and will also be used for uranium program.

- 11. Drill mud solids or cuttings with uranium concentration greater than 0.05 percent will be collected and disposed of down the drill hole and sealed.
- 12. Any drill hole that encounters mineralization with a uranium content greater than 1.0% over a length >1 meter, and with a meter-percent concentration >5.0, will be sealed by grouting over the entire length of the mineralization zone and not less than 10 meters above or below each mineralization zone.
- 13. All artesian drill holes will be reported to NWB within 30 days of its discovery. All artesian drill holes will be sealed to prevent discharge to the environment.

#### Core Storage

- 1. Core storage areas will be located a minimum of 100 meters from the high waterline of all the water bodies in the vicinity.
- 2. All core will be stored in standard core boxes and each box will be identified with weatherproof labels.
- 3. Adriana Resources Inc. will be responsible for all core drilled and if the property is sold or reassigned the new operator will be responsible for all core.
- 4. Gamma levels in the core storage area, measured at 1 meter from surface of the storage area will be reduced to 1.0  $\mu$ Sv and in no instance will the level be allowed to exceed 2.5  $\mu$ Sv. Instruments that measure radiation in counts per second will be converted to  $\mu$ Sv according to the specification of that instrument.

#### Reclamation

Adriana Resources Inc. recognizes that reclamation is an integral part of exploration and has developed a plan to return the disturbed areas to an acceptable natural and productive state. The key element of the plan is minimizing impacts and avoiding surface disturbances which will help in reducing reclamation requirements and costs for the program.

- 14. Reclamation of each drill site will be carried out by removing all infrastructures, facilities, and waste from each drill site.
- 15. The drill rig will be leveled using timbers and no soil stripping is involved in the drill site preparation.
- 16. In a location where there is a reasonable chance of erosion, appropriate erosion control methods like soil stabilization through berms, water and mud collection sumps, recirculation of drill fluids, and placing slash material will be implemented.

5050 Nunavut Limited (a wholly owned subsidiary of Adriana Resources Inc.) will ensure that the above-mentioned measures and all other measures mentioned in our License are implemented to the satisfaction of Nunavut Water Board.

If you have any question or concern regarding this plan, please do not hesitate to call me at McGregor Lake camp at 1 877-598-6386 or 604-629-0250

Yours truly,

Afzaal Pirzada, P.Geo. Project Manager

Adriana Resources Inc.

Figure 1
Adriana Resources, 2007 MIE Drill Program [For Ni, Cu, PGE]

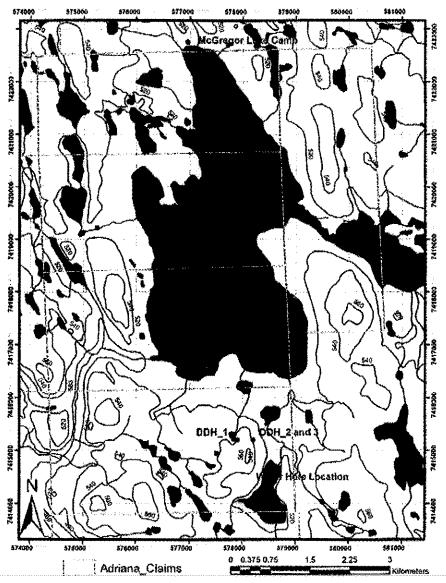


Figure 2
Adriana Resources, 2007 BVU Drill Program [For Uranium]

