



Water Resources Division
Nunavut Regional Office
P.O. Box 100
Iqaluit, NU X0A 0H0

Our File: / CIDMS
IQA N-9545-2
228415

July 10, 2008

Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
PO Box 119
Gjoa Haven NU X0B 1J0

Refer: 2BE-BIP – New Water License Application – Rockgate Capital Corporation - Bathurst Inlet Project

Please be advised that Indian and Northern Affairs Canada (INAC) has reviewed the Type B Water License Application as submitted by Rockgate Capital Corporation (Bathurst Inlet Project). The application is for diamond drilling activities with uranium exploration focus in the Kitikmeot Region. In conducting our review, INAC has referred to the documents on the NWB's FTP-site under 2BE-BIP.

INAC recommends that the Nunavut Water Board take into consideration the following comments when reviewing this licence application:

Drilling:

- Drilling fluids from the sumps should not be permitted to enter into any surface waters or onto land surfaces where the drilling fluids flow or wash into any waters.
- Land-based drilling should not occur within 30 metres of the ordinary high water mark of any water body.
- Drill holes that encounter uranium mineralization with a content greater than 1.0% over a length of more than 1 metre with a meter-percent concentration greater than 5% should be sealed by a consolidated material, such as cement or clay, over the entire mineralization zone, and not less than 10 metres above and below each mineralization zone.

Deposit of Waste:

- The applicant should submit to the Board appropriate written authorization from the Hamlet of Bathurst Inlet for the deposit of waste in the Bathurst Inlet landfill. To ensure all combustibles are burnt at an appropriate temperature



and avoid possible leaching from improperly burned material, INAC recommends the use of a double barrel forced air incinerator.

Fuel Storage:

- All fuel should be stored a minimum distance of 30 metres from any streams or bodies of water, preferably in an area of low permeability.
- Fuel drums should be stored on pallets to prevent the bottoms from rusting out.
- Spill containment should be used at points where fuel transfer occurs

Spill Contingency Plan:

- INAC requests the spill plan be updated to reflect the correct INAC Water Resources contact number; (867) 975-4550.
- INAC recommends that the spill plan be a stand alone document (for example, rather than paired with the project and Socio-Economic Environment descriptions).
- INAC recommends that all MSDS sheets be attached to the spill plan.

Should you have any questions or comments, please do not hesitate to contact me at (867) 975-4566 or by email at trenholmt@inac.gc.ca

Sincerely,

Originally signed by

Tanya Trenholm
Pollution Policy Specialist

Cc. Kevin Buck, Manager of Water Resources – Indian and Northern
Affairs Canada