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Department of Environment

Ministère de l'Environnement

August 28, 2008

Phyllis Beaulieu  
Manager of Licensing  
Nunavut Water Board

**via Email to:** [licensing@nunavutwaterboard.org](mailto:licensing@nunavutwaterboard.org)

**RE: NWB FILE # 3BM-CLY0810 – Government of Nunavut-Community and Government Services – Hamlet of Clyde River New Wastewater Facility**

Dear Ms. Beaulieu:

The Government of Nunavut, Department of Environment (DOE) has reviewed the additional information provided for the water license amendment application from the Government of Nunavut-Community and Government Services for the new wastewater facility in the Hamlet of Clyde River, and has the following comments and recommendations to make based on the *Environmental Protection Act* regarding sludge management.

According to new information provided by the Proponent in a letter to the NWB on July 25, 2008, the new lagoon to be constructed will be able to store sludge for approximately 9 (nine) years. As the life span of the lagoon is set to be twenty years, desludging will most likely have to occur within the life span of the lagoon. Hence, DOE recommends that a Sludge Management Plan should be included in the O&M manual as suggested in the draft O&M manual provided for review by the Proponent. The Sludge Management Plan should include but not be limited to: when (time of year) and how desludging will occur, where the sludge will be disposed off and sampling criteria.

We thank the NWB for the opportunity to provide comments on the additional information for the Clyde River water license amendment application. Please contact us if you have further questions.

Yours sincerely,

**Original signed by**

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