

Water Resources Division Nunavut Regional Office Indian and Northern Affairs Canada Igaluit, NU X0A 0H0

Wednesday, May 21, 2008

Richard Dwyer Licence Administrator Nunavut Water Board Gjoa Haven, NU X0B 1J0

Re: 3BM-CLY0308, Hamlet of Clyde River, Qikiqtani Region, Licence Amendment Application

Dear Mr. Dwyer,

Indian and Northern Affairs Canada (INAC) has reviewed an application to amend the Hamlet of Clyde River's municipal water licence 3BM-CLY0308. This application was submitted by the Government of Nunavut's Department of Community and Government Services (GN-CGS) on behalf of the Hamlet. The GN-CGS has requested a licence amendment to allow for the rehabilitation of the Hamlet's existing sewage lagoon cell and the construction of a new sewage treatment cell to the south and west of the existing lagoon. Treated wastewater effluent will be released into a filter strip wetland area that is 720 meters long, 325 meters wide, and flows into a marine environment.

The following advice has been provided pursuant to INAC's mandated responsibilities for the enforcement of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*. Indian and Northern Affairs Canada recommends that these comments be considered when reviewing this licence renewal application.

- 1. The GN-CGS should notify the Nunavut Water Board what activities and undertakings it proposes to carry out to allow for the rehabilitation of the Hamlet's existing sewage lagoon cell and construction of a new sewage lagoon cell. The submitted licence amendment application consists of reports, drawings, and recommendations prepared by consulting firms retained by the GN-CGS. The GN-CGS does not specify which recommendations of its consultants and staff should be implemented to upgrade the Hamlet's wastewater treatment facility.
- The GN-CGS should provide an Operation and Maintenance Plan specific to the Hamlet's wastewater treatment and solid waste disposal facilities. This is a requirement of Part F, Item 1 in the 3BM-CLY0308 licence.



Our File: 9545-3-3CLYG / CIDMS 215225

- 3. The GN-CGS should provide a stand alone Hazardous Materials Spill Contingency Plan specific to the Hamlet of Clyde River.
- 4. The GN-CGS should provide a Monitoring Program Plan which addresses the requirements of Part H, Conditions Applying to the Monitoring Program, in the 3BM-CLY0308 licence.
- 5. The GN-CGS should provide a Quality Assurance / Quality Control (QA/QC) Plan for the collection and analysis of water quality samples.
- 6. The 3BM-CLY0308 licence will expire on September 15, 2008. The Licensee should submit a licence renewal application as soon as possible.

Indian and Northern Affairs Canada requests notification of any changes in the proposed project, as further review may be necessary. Please contact me should you have any questions or comments with regards to the foregoing. I can be reached by telephone at (867) 975-4555 or email at AbernethyD@inac-ainc.gc.ca.

Regards,

Original signed by

David W. Abernethy Regional Coordinator

Carbon copy
Jim Rogers, Manager of Water Resources – INAC, NRO