



Nunavut Regional Office
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NWB3PON0409
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July 5, 2004

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Via electronic mail to:
licensing@nwb.nunavut.ca

Re: NWB3PON0409 - Design Modification for Sewage Lagoon Project - Pond Inlet

On behalf of Indian and Northern Affairs Canada (INAC), I would like to thank the Nunavut Water Board (NWB) for the opportunity to provide comment on the Pond Inlet sewage lagoon design modifications. These modifications to sewage lagoon construction parameters were submitted to the NWB on June 7, 2004, by the Government of Nunavut Department of Community Government and Services (GN-CGS).

INAC generally supports the proposed sewage lagoon design modifications, and offers the following comments:

1. Water License NWB3PON0409 (the Water License) is held by the Hamlet of Pond Inlet (the Licensee). Part E of the Water License stipulates that it is the Licensee that is to submit construction/modification proposals to the NWB for approval. INAC acknowledges that GN-CGS has submitted the current application on behalf of the Licensee, and has provided a copy of the application to the Pond Inlet Senior Administrative Officer (SAO). INAC therefore recommends only that the Licensee provide a written submission to the NWB indicating their position on the application submitted by GN-CGS on their behalf.
2. As much of the text on the engineering diagrams is illegible, INAC recommends that GN-CGS provide the NWB with either an electronic, or larger, legible version of these schematics for inclusion in the Public Registry.
3. It is noted that GN-CGS has not included rigid thermal insulation in the proposed design. The use of insulation was recommended in the October 29, 2003, letter of Golder Associates as a means of reducing the high risk

of future differential settlement and subsequent compromise of the geotextile liner. INAC recommends every appropriate effort be made to optimize the longevity and environmental integrity of the sewage lagoon.

Please do not hesitate to contact me if there are any further questions or concerns.

Best regards,

Original signed by:

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