



Water Resources Division
Nunavut Regional Office
Iqaluit, NU
X0A 0H0

NWB File: 3BC-SHE0919
CIDMS #: 392377

Mar 12, 2010

Richard Dwyer
License Administrator
P.O. Box 119
Gjoa Haven, NU
X0A 0H0

**Re: 3BC-SHE0919 – Sewage Disposal Update – Sump for Sewage Outfall
at CAM-3- Shepherd Bay**

Please be advised that Indian and Northern Affairs Canada (INAC) have completed a review of 3BC-SHE0919 Sewage Disposal Update for Shepherd Bay. The NWB circulated the required documents for comments, on February 10, 2010. All associated documents related to this license posted on the NWB ftp site under 3BC-SHE0919 were included in my review (See attached Technical Review Memo).

Should you have any questions or comments, please do not hesitate to contact me at (867) 979-4282 or by email at Ian.Parsons@inac.gc.ca.

Sincerely,

Original signed by

Ian Parsons
Water Resources Technician

Cc. Lou-Ann Cornacchio, Manager of Water Resources – Indian and Northern
Affairs Canada, Nunavut Regional Office



Technical Review Memorandum

To: Richard Dwyer – License Administrator, NWB
Peter Kusugak – Field Operations Manager, INAC
Major A. Cameron – DND

From: Ian Parsons – Water Resources Technician, INAC

**Re: 3BC-SHE0919 – Sewage Disposal Update – Sump for Sewage Outfall
at CAM-3- Shepherd Bay**

Background

The Nunavut Water Board (NWB) approved for Shepherd Bay (CAM-3) a renewal of their water license, water license # 3BC-SHE0919 on Sept 10, 2009.

The NWB has stipulated in the water license that Shepherd Bay submit the following plans, within 30 days of license issuance:

- 1) Sewage Disposal Update Plan

Comments/Recommendations

- 1) A plan to manage sludge is required under Part D Item 1a of the Water License (i.e. how will sludge be removed, etc).
- 2) A detailed, close-up map of the area is required under Part D Item 1c of the Water License.
- 3) The Sump is required to be checked on a regular basis (daily) for seepage, erosion, etc of the berms and also should include its own Operation and Maintenance Plan including all infrastructures associated with the sewage disposal sump.
- 4) The Licensee shall comply with Part F Item 3 of the water license which states that as-built plans and drawings of the modifications shall be provided within 90 days of completion of the modification and these plans shall be stamped by an engineer.
- 5) The 30 day required time for submitting this plan was also overdue.



The Nunavut Water Board should advise the Proponent that all required items stated above should be addressed before the Sewage Disposal Update plan is approved for water license # 3BC-SHE0919.

This information has been forwarded to our Field Operations Unit.

Cc. Lou-Ann Cornacchio, Manager of Water Resources – Indian and Northern Affairs Canada, Nunavut Regional Office