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## **kNK5 wmoEp5 vtmpq**NUNAVUT WATER BOARD NUNAVUT IMALIRIYIN KATIMAYINGI

**NWB File No: 1BR-MAC** 

February 16, 2006

Robert (Bob) Martin Contaminated Sites Project Officer Indian and Northern Affairs Canada P.O. 2200 Iqaluit, NU, X0A 0H0 sent by email: martinro@inac-ainc.gc.ca

Re: Guidelines for Applicant, Application for CAM-F (Sarcpa Lake) Intermediate DEW Line Clean Up

Dear Mr. Martin:

In accordance with Section 48 (2) of the *Nunavut Water Surface Rights Tribunal Act*, "Applications in relation to licences shall be accompanied by the information and studies concerning the use of waters or the deposit of waste that are required for the Board to evaluate the qualitative and quantitative effects of the use or the deposit on waters." the Board has prepared the following guidelines for the Indian and Northern Affairs Canada DEW Line Clean Up Project for CAM-F, Sarcpa Lake.

- 1. The Applicant shall provide detailed design plans prepared by a qualified engineer complete with stamped/signed drawings and plans for construction for all facilities pertaining to the use of water or disposal of waste, including but not limited to:
  - a. Sewage treatment;
  - b. Waste processing area; and
    - i. The water treatment plant shall be included as a component of this process.
  - c. Secondary containment for fuel storage.
- 2. The Applicant shall provide justification for the Wastewater Discharge Criteria in Section 01561 Section 5.1 in the project specifications compared to existing Northern standards and national standards, for example the Canadian Council of Ministers of the Environment (CCME), Canadian Environmental Quality Guidelines.
- 3. The Applicant should confirm and document the requirements of the Government of Nunavut, Department of the Environment (GN-DoE) for the storage, shipping and overall management of hazardous wastes. Contact information for GN-DoE, procedural

requirements and references to existing GN-DoE Guidelines should also be provided.

4. The Applicant shall provide a Monitoring Plan encompassing all site activities relating to impacts to water and disposal of waste. The plan shall also include confirmatory sampling proposed to assess the effectiveness of completed remediation and long-term monitoring.

If you have any questions or require clarification, technical staff are available to discuss these guidelines.

Regards,

## Original signed by:

Sarah Gagné, E.I.T Technical Advisor

/sg

Cc: Phyllis Beaulieu, NWB Manager of Licensing, <a href="mailto:licensing@nwb.nunavut.ca">licensing@nwb.nunavut.ca</a>
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