

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

Mar 28, 2011

Re: 3BC-BGI0813 - Spill Contingency Plan - Belcher Glacier Ice Cap Project, Devon Island - University of Alberta.

NWB File: 3BC-BGI0813

CIDMS #: 453032

Please be advised that Indian and Northern Affairs Canada (INAC) have completed a review of the Spill Contingency Plan for water license 3BC-BGI0813 (Belcher Glacier Ice Cap) submitted by Martin Sharp of University of Alberta. The NWB circulated the Spill Contingency Plan for comments on Feb 28, 2011. All documents related to the request posted on the NWB ftp site under 3BC-BGI0813 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) 975-4282 or by email at lan.Parsons@inac.gc.ca.

Sincerely,

Original signed by

lan Parsons Regional Coordinator

Cc. Jim Rogers, Manager of Water Resources – Indian and Northern Affairs Canada, Nunavut Regional Office Peter Kusugak, Manager of Field Operations – Indian and Northern Affairs Canada, Nunavut Regional Office





Technical Review Memorandum

To: Phyllis Beaulieu - Manager of Licensing, Nunavut Water Board

From: Ian Parsons – Regional Coordinator, Indian & Northern Affairs Canada.

Re: 3BC-BGl0813 - Spill Contingency Plan - Belcher Glacier Ice Cap Project, Devon Island - University of Alberta.

Background

The Belcher Glacier Ice Cap Project is located on the Devon Ice Cap, Devon Island, in the Qikiqtani Region of Nunavut. The closest community is the Hamlet of Grise Fjord located approximately 120km to the North. During the spring field season facilities include 2-4 tents for sleeping, a cooking tent, equipment storage tent, snowmobiles, sleds and fuel supply areas.

Recommendations/Comments

Although the Spill Contingency Plan is well done, INAC has the following recommendations:

- some sort of berm and liner (under the snow) if possible, should be in place in order to better contain any unforeseen spill.
- the licensee must contact the INAC (Manager of Field Operations) in the event of any spill (small or large).
- more detailed maps and pictures should accompany any future plans since very little detail can be determined and/or deciphered for the maps attached.
- the applicant should provide, to the NWB, all information requested above for the Spill Contingency Plan for 3BC-BGI0813 before the plan is considered for approval by the NWB.
- Cc. Jim Rogers, Manager of Water Resources Indian and Northern Affairs Canada, Nunavut Regional Office
 Peter Kusugak, Manager of Field Operations Indian and Northern Affairs Canada, Nunavut Regional Office

