



Nunavut Regional Office
P.O. Box 100
Iqaluit, NU, X0A 0H0

Your file - Votre référence
NWB file #: 3BC-BGI----
Our file - Notre référence
File # / CIDMS #:

Aug 19, 2008

Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0A 1J0

Re: 3BC-BGI---- New Water License– Belcher Glacier Project – Environment Canada

Please be advised that Indian and Northern Affairs Canada (INAC) has completed a review of a new type B Water License Application for Environment Canada's Belcher Glacier Project. The application was submitted to the Nunavut Water Board (NWB) on July 8, 2008 by Mr. Martin Sharp of the University of Alberta. All associated documents related to this license posted on your ftp site under 3BC-BGI---- were included in my review.

Project Description:

File #: 3BC-BGI----
Project: Belcher Glacier Project
Location: Latitude: 75°33.46'N; Longitude: 81°29.68'W
Purpose: Remote Camp Research
Type: "B"

As a result of the review INAC recommends that the Nunavut Water Board impose standard conditions suitable for this size of project and consider the following comments when approving this water license application.

Recommendations:

- 1 - All sumps, whether for the disposal of grey water or drilling wastes, should be positioned at least 30 m from the high water mark of nearby water bodies. Furthermore, all sumps should be backfilled, mounded to facilitate the shedding of water and contoured to match the surrounding landscape prior to the end of the projects field program.
- 2 - The Spill Contingency Plan should clarify that all fuel catches will be

located above the high mark of any water body. Further, secondary containment, such as a self-supporting berm, is recommended when storing barreled fuel on-site.

3 - The Response Action, of the Spill Contingency Plan should make reference to the Nunavut Spill Report Line and include a copy of the Nunavut Spill Report Form. This form can be obtained from the Nunavut Water Board public registry at <http://www.nunavutwaterboard.org>. Please note that the 24-hour Spill Report Line telephone number is (867) 920-8130 and facsimile number is (867) 873-6924. Furthermore, INAC requests the proponent report all spills to Peter Kusugak, INAC Manager of Filed Operations, phone: 867-975-4295, fax 867-975-6445 as well as the Nunavut Spill Report Line.

Should you have any questions or comments, please do not hesitate to contact me at (867) 975-4738 or by email at Culla@ainc-ianc.gc.ca.

Sincerely,

Original Signed By

Andrea Cull

Water Management Specialist

Cc: Kevin Buck- Water Resources Manager- INAC