



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

NWB File: 3BC-FOS----  
CIDMS #: 409063

June 3, 2010

**Re: 3BC-FOS – New Water License Application – Fosheim Peninsula  
Project – Ellesmere Island – McGill University.**

Please be advised that Indian and Northern Affairs Canada (INAC) has completed a review of the new application for water license 3BC-FOS (Fosheim Peninsula Project) submitted by Mr. Wayne Pollard of McGill University. The NWB circulated the new application for comments on May 12, 2010. All documents related to the application posted on the NWB ftp site under 3BC-FOS 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](mailto: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: Phyllis Beaulieu – Manager of Licensing, Nunavut Water Board

From: Ian Parsons – Water Resources Technician, Indian & Northern Affairs Canada.

---

**Re: 3BC-FOS – New Water License Application – Fosheim Peninsula Project – Ellesmere Island – McGill University.**

### **Background**

The Fosheim Peninsula project is located on the Fosheim Peninsula, Ellesmere Island. The nearest community is Grise Fjord located 400km to the South. The site will accommodate 4 people for approximately 10 days and consist of 4 one-man tents for sleeping and one 4-man tent for cooking.

### **Recommendations/Comments**

INAC recommends that, since the proponent did submit a spill contingency plan, the answer (Not Applicable) provided by the proponent for question 23 of the supplemental questionnaire should be removed.

INAC recommends that the proponent provide the storage details of both the gasoline and propane which will be on site as indicated in Appendix 1 and notes that all fuels shall be stored at least 31 metres away from the high water mark of any water body.

INAC recommends that the proponent indicate how they intend to obtain water from the nearby stream and notes that measures must be taken to prevent the entrapment of fish.

INAC recommends that the proponent provide (to the Nunavut Water Board) a copy of the written agreement between themselves and the Eureka Weather Station for the disposal of wastes. The receiving facility must be authorized and approved to receive such wastes.

INAC recommends that the proponent provide details of how human wastes (sewage/blackwater) will be contained, collected and disposed of.



INAC notes that the correct contact information for Peter Kusugak should be stated as follows: Peter Kusugak – INAC Manager of Field Operations, phone: 867-975-4295, fax 867 975-6445.

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