



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

NWB File: 3BC-IQA----
CIDMS #: 393163

Mar 16, 2010

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

**Re: 3BC-IQA – New Type ‘B’ Water License Application – Archaeology
Site - Iqaluktuuq**

Please be advised that Indian and Northern Affairs Canada (INAC) have completed a review of 3BC-IQA---- Type ‘B’ Water License Application – Archaeology Site for Iqaluktuuq. The NWB circulated the required documents for comments, on March 2, 2010. All associated documents related to this license posted on the NWB ftp site under 3BC-IQA---- 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
Max Friesen – University of Toronto

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

**Re: 3BC-IQA – New Type ‘B’ Water License Application – Archaeology
Site - Iqaluktuuq**

Background

The archaeology project at Iqaluktuuq will consist of 6-7 tents to accommodate 6-7 people as well as 2 larger cooking tents. This set up will be used in two locations (at separate times) across Ekalluk River from each other. An outhouse pit will be dug to contain sewage. Along with this pit, another pit will be dug to contain camp greywater. These two pits will be dug at each location. All other waste will be returned to Cambridge Bay and deposited in the landfill. The duration of the project will be four weeks, consisting of two weeks at each location.

Comments/Recommendations

- 1) All pits dug for the purpose of depositing wastes are required to be located at least 31 meters from the high water mark of any water body.
- 2) All fuel is required to be contained in secondary containment.
- 3) Spill kits are also required on site.
- 4) Material Safety Data Sheets (MSDS) of all hazardous substances are required on site.
- 5) The Spill Contingency plan is required to contain all INAC contact numbers. INAC requests the proponent report all spills to Peter Kusugak, INAC Manager of Field Operations, phone: 867-975-4295, fax 867 975-6445 as well as the Nunavut Spill Report Line.

The Nunavut Water Board should advise the Proponent that all required items stated above should be addressed before approval is given for water license # 3BC-IQA----.



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