



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

July 2, 2009

Ida Porter
Licensing Administrative Assistant
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU, X0A 1J0

Your File: 3BC-TUN----
Our File: 9500-1 UNC
CIDM's #: 341519

**Re: University of Manitoba – Tungatsivvik Project – New Type 'B' Water
Licence Application**

Indian and Northern Affairs Canada (INAC) has completed a review of Anne Hamilton, University of Manitoba's New Type 'B' water licence application for the Tungatsivvik Project situated in the Qikiqtani Region of Nunavut. The proponent submitted their application to the Nunavut Water Board (NWB) on June 18th, 2009.

In conducting our review, INAC referred to the documents on the NWB's FTP-Site under 3BC-TUN. Attached is a Technical Review Memorandum for your consideration in the approval of the application.

Please feel free to contact me should you have any questions or comments. I can be reached at (867) 975-4568 or by email at Ian.Rumbolt@inac-ainc.gc.ca.

Sincerely,

Original signed by

Ian Rumbolt
Regional Coordinator



Technical Review Memo

To: Ida Porter – Licensing Administrative Assistant, Nunavut Water Board

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

Re: University of Manitoba – Tungatsivvik Project – New Type ‘B’ Water Licence Application

Background

Anne Hamilton of the University of Manitoba, along with a crew of 5 will be conducting an archaeological excavation of the Tungatsivvik site approximately 10 km west of Iqaluit on the eastern shores of Peterhead Inlet. The project will include a pedestrian survey of the surrounding site to locate additional archaeological sites in the region. All excavated sites will be backfilled at the end of the field season. In addition the proponent will replace the vegetative cover to restore the site to its previous condition.

Comments/Recommendations

- 1) Garbage accumulated during the project should be backhauled for proper disposal, and all tent structures and equipment must be removed at the end of each season.
- 2) All soils contaminated with fuels should be excavated and removed from the site (back hauled for disposal at an approved waste disposal site).
- 3) The proponent should be advised by the Board that a Spill Contingency Plan is a stand alone document and must provide all of the necessary information contained in the Spill Contingency Planning and Reporting Regulations developed under the Government of Nunavut’s Environmental Protection Act.



- 4) The Board should impose a condition that states “no open burning of plastics, wood treated with preservatives, electrical wire, Styrofoam, asbestos or painted wood to prevent the deposition into any surrounding waters of waste materials from incomplete combustion and/or leachate from contaminated ash residues”.

Should you have any questions or comments, please do not hesitate to contact me at (867) 975-4568 or by email at Ian.Rumbolt@inac-ainc.gc.ca.

Sincerely,

Original signed by

Ian Rumbolt
Regional Coordinator

Cc. Kevin Buck, Manager of Water Resources – Indian and Northern Affairs
Canada, Nunavut Regional Office