



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

NWB File: 3BC-UWA----
CIDMS #: 536280

June 7, 2012

**Re: 3BC-UWA---- – New Type B Water License Application – Ultra Warm
Arctic – John Tarduno – University of Rochester**

Please be advised that the Water Resources Division of Aboriginal Affairs and Northern Development Canada (AANDC) have completed a review of the new water license application 3BC-UWA---- submitted by John Tarduno, University of Rochester. The Nunavut Water Board (NWB) circulated the new application for comments on May 7, 2012. All documents related to the new application posted on the NWB ftp site under 3BC-UWA---- were included in my review (See attached Technical Review Memo).

Should you have any questions or comments, please do not hesitate to contact myself at (867) 975-4282 or by email at Ian.Parsons@aandc-aadnc.gc.ca.

Sincerely,

Original signed by

Ian Parsons
Regional Coordinator



Technical Review Memorandum

To: Phyllis Beaulieu – Manager of Licensing, NWB

From: Ian Parsons – Regional Coordinator, AANDC.

Re: 3BC-UWA---- – New Type B Water License Application – Ultra Warm Arctic – John Tarduno – University of Rochester

Background

The Ultra Warm Arctic Project will comprise of three camp locations on Axel Heiberg Island in the Qikiqtani Region of the Nunavut Territory. The camp locations will be approximately 500 km northwest of Grise Fjord.

Recommendations/Comments

Application Form

Questions 7 and 8 have not been answered. AANDC recommends that all relevant leases, permits, conformity checks and screenings as well as any other authorizations are in place and proper approvals received before any work commences.

AANDC recommends that the proponent have the proper authorizations from the hamlet of Resolute Bay or any other licensee that it chooses to deposit wastes into that licensee's approved landfill facility.

AANDC recommends that the proponent indicate how they intend to dispose of both their sewage and greywater.

Spill Contingency Plan

AANDC recommends adding the contact numbers for the Manager of Field Operations of the Department of Aboriginal Affairs and Northern Development (formerly INAC) to the spill plan. The Manager of field operations contact numbers are as follows 867 975 4295 or Fax 867 975 6445. The Manager of field operations should also be notified in the event of a spill.



AANDC recommends that the proponent have Material Safety Data Sheets (MSDS) for all hazardous materials that may or will be handled on site. These would include such items as fuels and fertilizers.

Abandonment and Restoration Plan

AANDC is satisfied that the abandonment and restoration plan contains all pertinent information and have no further comments at this time.

Cc Murray Ball, Manager of Water Resources – AANDC, Nunavut Regional Office.
Andrew Keim, A/Manager Field Operations – AANDC, Nunavut Regional Office.