



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

Your File: 3BM-CAM0207
Our File/CIDM's #: _____

Oct 3, 2008

Richard Dwyer
Licensing Administrator
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU, X0A 1J0

Re: 3BM-CAM0207 – Hamlet of Cambridge Bay – Renewal Application

Please be advised that Indian and Northern Affairs Canada (INAC) has completed a review of a Type "B" Water License Renewal Application for the Cambridge Bay in the Kitikmeot Region. All associated documents related to this license posted on your ftp site under 3BM-CAM0207 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) 975-4738 or by email at Culla@ainc-ianc.gc.ca

Yours truly,

Original Signed By

Andrea Cull
Water Management Specialist



Technical Review Memo

To: Richard Dwyer - Licensing Administrator, Nunavut Water Board

From: Andrea Cull – Water Management Specialist, Indian & Northern Affairs Canada

Re: **3BM-CAM0207 – Hamlet of Cambridge Bay – Renewal Application**

The application was submitted to the Nunavut Water Board (NWB) on August 30, 2008 by Stephen King, Senior Administrative Officer of the Hamlet of Cambridge Bay. All associated documents related to this license posted on your ftp site under 3BM-CAM0207 were included in my review.

Project:

File #: 3BM-CAM0207
Project: Cambridge Bay
Location: Latitude: 69°7'1"; Longitude: 105°3'15"
Purpose: Municipal Water Use & Waste Disposal
Type: "B"

The Hamlet of Cambridge Bay is applying for a Type "B" Water Licence Renewal Application to use the municipal water supply, sewage treatment and disposal, and solid waste treatment.

As a result of the review INAC recommends that the Nunavut Water Board impose standard conditions suitable for this size of project and otherwise consider the following comments/recommendations in the license approval process.

Recommendations:

1. The submitted Water License Application Form is considered incomplete in its current state. This Form can be improved by addressing these points:

Item 6: Water Use

- The Applicant has stated that water use within the Hamlet of Cambridge Bay is specific to water consumption. INAC questions whether other water uses are practiced. Municipalities often have other impacts on water due to their environmental footprint (e.g., construction of ditches and



bridges). The Applicant should assess all water uses within the Hamlet of Cambridge Bay and ensure that this item of the Form has been properly completed.

Item 8: Waste

- The Applicant has indicated that waste produced within the Hamlet of Cambridge Bay can be classified as sewage, solid waste, hazardous and bulky items/scrap metal. Typically, municipalities produce other wastes that are classified as waste oil, greywater, and sludges. The Applicant should carefully consider all types of wastes produced within the Hamlet of Cambridge Bay and make them known in this Form.

2. The Applicant should provide a complete licence renewal application for review. This entails copies of all plans and information relevant to municipal undertakings associated with water use and waste disposal [e.g., freshwater intake design, waste water treatment facility design, solid waste treatment facility design, fuel containment facility design, quarry design(s), spill contingency plan, Quality Assurance/Quality Control (QA/QC) Plan, etc.].

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.

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