



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

NWB File: 1BR-CIL----
CIDMS #: 537815

June 15, 2012

**Re: 1BR-CIL---- – New Type B Water License Application – Chesterfield
Inlet Landfarm – Government of Nunavut**

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 1BR-CIL---- submitted by Stantec Architecture Ltd. The Nunavut Water Board (NWB) circulated the new application for comments on May 24, 2012. All documents related to the new application posted on the NWB ftp site under 1BR-CIL---- 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: 1BR-CIL---- – New Type B Water License Application – Chesterfield Inlet Landfarm – Government of Nunavut

Background

The Hamlet of Chesterfield Inlet is located on the Western Shore of Hudson Bay approximately 100 km northeast of Rankin Inlet. The landfarm will be located in the Hamlet of Chesterfield Inlet adjacent to the current solid waste municipal landfill.

The landfarm is being constructed to accommodate 170m³ of type B contaminated soil only from the Hamlet's tank farm. The landfarm area will be bermed and lined and will occupy an area of 750 m², having a capacity of 380 m³.

Recommendations/Comments

Application

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 notes that the appropriate approvals from the Nunavut Planning Commission and Nunavut Impact Review Board were not received or available prior to Stantec submitting the renewal application.

Operation and Maintenance Plan

Section 1.3 Community Information

AANDC would like to point out what appears to be a typing error in this section. In the 4th paragraph the proponent states that "*The Government of Nunavut in consultation with the Hamlet of Rankin Inlet selected the site*". AANDC believes



that this should read “The Government of Nunavut in consultation with the **Hamlet of Chesterfield Inlet** selected the site”.

This sentence is the same in all three plans (Operation and Maintenance, Spill Contingency and Abandonment and Restoration).

Spill Contingency Plan

AANDC notes that the contact number for AANDC listed in the Spill Plan is for the Northwest Territories. AANDC recommends changing that number to reflect the AANDC Nunavut contact numbers, which are as follows: Manager of Field Operations of the Department of Aboriginal Affairs and Northern Development (formerly INAC) Tel 867 975 4295 or Fax 867 975 6445. These numbers should be included in the spill plan as well as all other applicable plans associated with the project and subsequent water license, if approved.

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.