



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

NWB File: 1BR-LTU0813  
Our File: IQALUIT-#802350

June 5, 2014

Megan Porter  
Licensing Administrator Assistant  
Nunavut Water Board  
Gjoa Haven, NU X0E 1J0

**Re: Aboriginal Affairs and Northern Development Canada's (AANDC) Review of Transport Canada's 1BR-LTU0813 Iqaluit Land Treatment Unit Application for Water Licence Renewal.**

Dear Ms. Porter,

On May 7, 2014, AANDC received notice from the Nunavut Water Board (NWB or the Board) regarding the above mentioned application. A memorandum is provided for the Board's consideration. Comments have been provided pursuant to the Department's mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*.

Please contact me by telephone at 867-975-4568 or by email at [courtney.cox@aandc-aadnc.gc.ca](mailto:courtney.cox@aandc-aadnc.gc.ca) for any additional information.

Regards,

Courtney Cox  
Water Resources Technician  
Water Resources Division  
Aboriginal Affairs and Northern Development Canada  
Iqaluit, NU X0A 0H0

c.c.: David Abernethy, A/Manager of Water Resources, AANDC Nunavut  
Eva Paul, A/Manager of Field Operations, AANDC Nunavut  
Phyllis Beaulieu, Manager of Licensing, NWB



## Memorandum

To: Nunavut Water Board

From: Courtney Cox, Aboriginal Affairs and Northern Development Canada

CC: David Abernethy (AANDC), Eva Paul (AANDC), and Phyllis Beaulieu (NWB)

Date: June 5, 2014

Re: **Water Licence Renewal Application, #1BR-LTU0813**

**Licensee:** Transport Canada  
**Project:** Iqaluit Land Treatment Unit  
**Region:** Qikiqtani

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### Comments:

#### A. Background

On May 7, 2014, The Nunavut Water Board (NWB) provided notification of Transport Canada's application to renew their Water Licence #1BR-LTU0813 for five years. This licence authorizes the operation of a landfarm facility that is used to treat petroleum hydrocarbon impacted soils at the Iqaluit airport. No water usage is involved with this project.

#### B. Results of review

On behalf of Aboriginal Affairs and Northern Development Canada, the following comments and recommendations are provided:

##### 1. **Decommissioning Plan**

**Comment:** There was no Decommissioning Plan submitted with the renewal application.

**Recommendation:** Transport Canada should submit a Decommissioning Plan for the entire landfarm including the historic landfarm cells A and B.

##### 2. **Operation and Maintenance Effluent Quality Parameters**

**Comments:** The proponent's Operation and Maintenance (O&M) Plan is inconsistent with the water licence parameters being monitored. The O&M Plan lists five parameters to be monitored where as the water licence lists a greater suite of parameters to be monitored.

**Recommendations:** AANDC recommends that the licensee update their O&M Plan to reflect the parameters listed in Part D, Item 4 of the water licence.

Prepared by Courtney Cox