



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

April 24, 2015

*Your file - Votre référence*  
3BC-NWT1113

*Our file - Notre référence*  
IQALUIT-#910596

Phyllis Beaulieu  
Manager of Licensing  
Nunavut Water Board  
Gjoa Haven, NU X0E 1J0

**Re: Aboriginal Affairs and Northern Development Canada's (AANDC) Review of an Application to cancel Water Licence 3BC-NWT1113 –Defence Research and Development Canada – Northern Watch Technology Demonstration Project.**

Dear Ms. Beaulieu,

On March 24, 2015, AANDC received notice from the Nunavut Water Board (the NWB) regarding the above mentioned application, inviting interested parties to provide comments by April 24, 2015.

AANDC reviewed the cancellation application and the results of our review are provided in the enclosed memorandum 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 Courtney Cox at 867-975-4556 or [courtney.cox@aandc-aadnc.gc.ca](mailto:courtney.cox@aandc-aadnc.gc.ca) for any additional information.

Regards,

Andrew Keim  
A/ Manager Water Resources

c.c.: Erik Allain, Manager of Field Operations, AANDC Nunavut  
Karen Costello, Director Resource Management, AANDC Nunavut



## **Technical Review Memorandum**

To: Phyllis Beaulieu – Manager of Licensing, Nunavut Water Board

From: Courtney Cox and Justin Hack, Aboriginal Affairs and Northern Development  
Canada

Date: April 24, 2015

Re: Water Licence Cancellation Application, #3BC-NWT1113

Licensee: Defence Research and Development Canada  
Project: Northern Watch Technology Demonstration Project  
Region: Qikiqtani

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### **A. Background**

On March 24, 2015, the Nunavut Water Board (NWB) distributed a cancellation application from Defence Research and Development Canada for water licence #3BC-NWT1113. Defence Research and Development Canada is requesting to cancel the expired water licence and continue all on-going project activities with an authorization for Approval for the Use of Water or Deposit of Waste without a Licence. An Authorization without a License has already been issued by the Board for this activity.

The Northern Watch Technology Demonstration Project is situated approximately 110 km east of the Hamlet of Resolute on Devon Island, north of the Brodeur Peninsula. Project activities consist of operating arctic marine environment surveillance systems (underwater and land-based) from mid- July to mid- September. Project personnel are accommodated in a camp that is supported by an airstrip. This camp can accommodate twenty (20) people.

### **B. Results of Review**

#### **1. Fuel Storage**

##### **Comments**

AANDC recognizes that the fuel storage is stated in *Table 1: Spill Contingency Plan – Site Information (Storage)* in the Spill Contingency Plan and that there is a legend provided for quantities of fuel stored on site.

##### **Recommendations**

AANDC recommends that the licensee provided a more clear record of quantities of fuel stored on site.



## 2. Cancellation of Licence

Considering that all relevant activities previously licensed and subject to the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* are now regulated through 8WLC-NWT1415, Aboriginal Affairs and Northern Development Canada, Field Operations Unit supports the cancellation of 3BC-NWT1113.