



May 15, 2014

Your file - Votre référence
3BC-EUR1116

Our file - Notre référence
IQLAUIT-#801511

Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
GJOA HAVEN, NU X0E 1J0

**Re: Aboriginal Affairs and Northern Development Canada Review of Environment Canada's
Notice of Modification to the Eureka High Arctic Weather Station Type 'B' Water Licence,
#3BC-EUR1116, for fuel oil pipeline renovations**

Dear Ms. Beaulieu:

Thank you for your email of April 30, 2014, concerning the above mentioned notice of modification. A memorandum is provided for the Board's consideration. Comments are 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 do not hesitate to contact me by telephone at 867-975-4555 or email at david.abernethy@aadnc-aadnc.gc.ca for further information.

Regards,

David Abernethy
Regional Coordinator
Water Resources Division
Resource Management Directorate
Aboriginal Affairs and Northern Development Canada
IQUALUIT, NU X0A 0H0

Encl.

c.c.: Murray Ball, Manager of Water Resources, AANDC Nunavut
Erik Allain, Manager of Field Operations, AANDC Nunavut
Megan Porter, Licensing Administrator Assistant, NWB



Memorandum

To: Phyllis Beaulieu, Nunavut Water Board

From: David Abernethy, Aboriginal Affairs and Northern Development Canada

CC: Murray Ball (AANDC), Erik Allain (AANDC), and Megan Porter (NWB)

Date: 5/15/2014

Re: **Notice of Modification, Fuel Oil Pipeline Retrofit**

Water Licence: #3BC-EUR0611

Proponent: Environment Canada

Project: Eureka High Arctic Weather Station

Comments:

A. Background

On April 30, 2014, the Nunavut Water Board (NWB or Board) provided notification of Environment Canada's notice of modification to their Eureka High Arctic Weather Station's fuel oil pipeline transfer system pursuant to Part F, Item 2 of Water Licence #3BC-EUR1116. Three sections of single walled pipeline situated at or in the vicinity of the fuel oil storage facility, powerhouse, and shore terminal are being replaced with double walled pipeline. This retrofit is necessary for compliance with the *Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations* (SOR/2008-197). The application includes issued for construction drawings and contract tender documentation. Construction is scheduled for this summer season, commencing the first week of June.

Interested parties were asked to review this application and provide comments by May 15, 2014.

B. Results of review

On behalf of Aboriginal Affairs and Northern Development Canada, I am satisfied with the submitted notice of modification. Ensuring compliance with the *Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations* (SOR/2008-197) can prevent environmental liabilities associated with the use of fuel and oil. The potential for impacts to land and water during construction activities can be prevented and mitigated, if necessary, by adhering to sediment and erosion control measures required under Part C of the Water Licence and the spill prevention and clean-up measures specified in Environment Canada's February 2013 *Eureka High Arctic Weather Station Emergency Plan for Petroleum and Allied Petroleum Products*.

Prepared by David Abernethy