



Your file - Votre référence
3BM-TAL0813
Our file - Notre référence
IQALUIT-#868223

Robin Ikkutisluk
Licence Administrator Assistant
Nunavut Water Board
GJOA HAVEN, NU X0E 1J0

**Re: Aboriginal Affairs and Northern Development Canada Review of the Hamlet of Taloyoak's
Application to Renew Water Licence #3BM-TAL0813**

Dear Ms Ikkutisluk :

Thank you for your email of October 27, 2014, concerning the above mentioned application. A memorandum is provided for the Nunavut Water Board's consideration. Comments and recommendations have been provided pursuant to Aboriginal Affairs and Northern Development Canada's mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*.

For further information please contact me via email at ian.parsons@aandc-aadnc.gc.ca.

Sincerely,

Ian Parsons
Acting Manager
Water Resources Division
Resource Management Directorate
Aboriginal Affairs and Northern Development Canada
IQALUIT, NU
X0A 0H0

Encl.

c.c.: Ian Parsons, A/Manager Water Resources, AANDC Nunavut
Erik Allain, Manager of Field Operations, AANDC Nunavut



Memorandum

To: Robin Ikkutisluk, Nunavut Water Board

From: Ian Parsons, Aboriginal Affairs and Northern Development Canada

CC: Phyllis Beaulieu, Megan Porter, Karen Costello (AANDC), Erik Allain (AANDC)

Date: 27 November 2014

Re: Water Licence Renewal Application, #3BM-TAL0813

Licensee: Hamlet of Taloyoak
Project: Municipal water licence
Region: Kitikmeot

Comments:

A. Background

On October 27, 2014, the Nunavut Water Board (NWB) provided notification of the Hamlet of Taloyoak's application to renew Water Licence #3BM-TAL0813 to allow for the use of water for municipal undertakings. Mr. Shah Alam, Municipal Planning Engineer, Community Government Services, Government of Nunavut has submitted this application on behalf of the Hamlet of Taloyoak.

Interested parties were asked to review this application and provide comments by November 27, 2014.



B. Results of review

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

Item	Reference	Issue	Comment	Recommendation
1.	140929 3BM-TAL0813 Chapter 1 - Introduction	Secondary containment for exterior fuel tanks at water fill station.	Exterior fuel tanks at water truck fill station do not appear to have secondary containment in place to prevent possible spills from reaching the community's water supply.	Secondary containment, such as a lined bermed area, for exterior fuel tanks at the water fill station is recommended to minimize the risk of contamination of the water supply in case of a spill. It is also recommended that a spill kit is located at the water fill station.
2.	140916 3BM-TAL0813 Plan for Compliance – Update Sep 16 2014	Abandonment and Restoration (A&R) Plan for old water treatment plant remains outstanding.	2014 Compliance Plan indicates that "Plan for demolishing the old (water) treatment plant in 2015 if a funding assurance."	AANDC recommends that an A&R plan for the old water treatment facility is submitted to the NWB in advance of any remediation and/or demolition of the facility.
3.	130930 3BM-TAL0813 Compliance Plan	Spill Contingency plan for existing water treatment plant remains outstanding.	2013 Compliance Plan indicates that a "Spill Contingency Plan will be submitted to the board by July 30, 2014."	There appears to be no spill plan for the water treatment plant in the amendment application. As such, AANDC recommends that a spill contingency plan for fuel and chemicals currently stored at the existing water treatment plant be submitted to the NWB for review and approval as soon as possible.
4.	130715 3BM-TAL0813 Taloyoak Water Licence Inspection Form	Waste in the Solid Waste Management area remains un-segregated.	Barrels of unknown substances, chemicals, waste oil, and batteries are not being sorted into appropriate containment areas. Leaking barrels of oil were found stored outside the hazardous material area.	AANDC acknowledges and commends the clean-up efforts described in the 2013 Annual Report and supports the plan to complete the clean-up in 2014. However, AANDC recommends that all hazardous substances are stored appropriately in the hazardous material area and that any leaking barrels are placed in secondary containment, cleaned up and



Item	Reference	Issue	Comment	Recommendation
				disposed according to the Spill Contingency Plan.
5.	140916 3BM-TAL0813 Respond to NWB letter dated June 02 2014	Sewage Lagoon and Wetland Feasibility Study.	Response to NWB letter, June 02, 2014, indicates that a sewage lagoon and wetland feasibility study will take place prior to summer 2015.	AANDC recommends that the results of this study, once completed, be submitted to the NWB in annual reports.

Prepared by Kristi Maxwell, Water Management Coordinator, Water Resources Division, AANDC