

Your file - Votre référence 3BM-RUT1520

January 9, 2018

Our file - Notre référence IQALUIT-#1199561

Licensing Department Nunavut Water Board P.O. Box 119 GJOA HAVEN, NU, X0B 1J0

Sent via email: <u>licensing@nwb-oen.ca</u>

Re: Technical Review of Hamlet of Resolute's Amendment Application for Water Licence 3BM-RUT1520 - Government of Nunavut - Community and Government Services (GN-CGS)

To Nunavut Water Board,

Thank you for the Nunavut Water Board's December 6, 2017 notice of the above mentioned amendment application.

A memorandum is provided for the Nunavut Water Board's consideration. Comments and recommendations have been provided pursuant to Indigenous and Northern Affairs Canada's (INAC) 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 819 953 8988 or email at ian.parsons@aandc-aadnc.gc.ca for further information.

Sincerely,

Ian Parsons Regional Coordinator Water Resources Division Indigenous and Northern Affairs Canada P.O. Box 100 Iqaluit, NU X0A 0H0

Encl.

Cc. Erik Allain, Director of Lands, INAC, NRO Eva Paul, Water Resources Officer, Field Operations, INAC, NRO



Memorandum

To: Licensing Department, Nunavut Water Board

Date: January 5, 2018

Re: Technical Review of Hamlet of Resolute's Amendment Application for Water

Licence 3BM-RUT1520 – Government of Nunavut – Community and Government

Services (GN-CGS)

Applicant: GN-CGS

Project: Hamlet of Resolute

Region: Kitikmeot

Comments:

A. Background

The Hamlet of Resolute is upgrading their water distribution utilidor system as well as their sewage system. They have applied for an amendment to their water licence 3BM-RUT1520 to facilitate these changes.

B. Results of review

On behalf of INAC's Water Resources Division, the following comments and recommendations are provided for the NWB's consideration:

1. Contaminated soil, snow and/or water from De-icing operations

Source:

3BM-RUT1520 Amendment Application

Comment: The amendment applicant documentation does a very good job of explaining and describing the nature and extent of the contamination and has stated that the contaminated materials should be placed in a self-contained area. However the documentation did not state where this area would be and how it would be designed.

Recommendation 1: INAC recommends that the licensee (GN-CGS) provide documentation as to the details describing where the contaminated materials will be stored (landfarm, drums, etc.)

2. Decommissioning of the old pump station and surrounding area

Source:

3BM-RUT1520 Amendment Application

Comment: The amendment application does speak to the decommissioning of the old pump house and surrounding area, however, no plan was submitted.

Recommendation: INAC recommends that the applicant submit a decommissioning plan for the old pump house and surrounding area at the earliest convenience. No decommissioning work should be undertaken until a decommissioning plan has been submitted to and approved by the NWB.