



Water Resources
Nunavut Regional Office
P.O. Box 100
Iqaluit, NU, X0A 0H0

August 29, 2016

Karén Kharatyan
A/Manager of Licencing
Nunavut Water Board
Gjoa Haven, NU, X0E 1J0

INAC reference
CIDM# 1095328

NWB reference
#1BR-KEI----

Re: Indigenous and Northern Affairs Technical Review of Indigenous and Northern Affairs Canada – A new water licence Type B Application # 1BR-KEI----

Dear Mr. Kharatyan,

Thank you for email received on July 29, 2016, from the Nunavut Water Board (NWB), concerning the above mentioned water licence application process.

A memorandum is provided for the consideration of the Nunavut Water Board. 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 do not hesitate to contact me by telephone at 867-975-4568 or email at Lisa.Bachellier@aandc-aadnc.gc.ca for further comments or any questions.

Sincerely,

Lisa Bachellier
Water Resource Technician

c.c.: Ian Parsons, A/Manager Water Resources, Nunavut Regional Office (NRO),
Indigenous and Northern Affairs Canada (INAC)
Andrew Keim, A/Manager of Field Operations, NRO, INAC



Technical Memorandum

Re: Indigenous and Northern Affairs Technical Review of Indigenous and Northern Affairs Canada – A new water licence Type B Application # 1BR-KEI----

Applicant: Indigenous and Northern Affairs Canada
Project: New Application Type 'B' Water licence
Region: Kitikmeot Region

A. BACKGROUND

On July 29, 2016 the Nunavut Water Board (NWB or Board) provided notification to interested parties that Indigenous and Northern Affairs Canada had submitted a new Type "B" water licence application, # 1BR-KEI----, for the CAM-E Keith Bay site remediation project.

The applicant has submitted a new Type B water licence application for their activities.

The CAM-E site is located in the Kitikmeot Region of Nunavut 75 km east of Kugarruk, the site was used historically as an intermediate DEW line site by the Department of National Defence (DND). It was constructed in 1957 and taken out of service 1963; in 1965 the responsibility of the site was assumed by INAC.

Interested parties were asked to review the water licence cancellation application and provide technical comments by August 29, 2016.

B. RESULTS OF REVIEW

INAC Water Resource Division submits the following comments/recommendations to the Nunavut Water Board for consideration:

1. Fuel and Hazardous Materials Spill Contingency Plan

Section 4.6 Spill Response Actions on Different Media:

On Snow & Ice

- Burn accumulated diesel from the surface using Tiger Torches if feasible and safe to do so.



Recommendation

INAC does not recommend the burning of accumulated fuel , instead INAC recommends that the spill be stopped and contained where the excess fuel can be absorbed by pads or any similar material and disposed of properly.

Prepared by Lisa Bachellier