



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

Your file - Votre référence  
7BL-NNL1115  
Our file - Notre référence  
GCDOCS#97775213

September 14, 2021

Richard Dwyer  
Manager of Licensing  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU, X0B 1J0

**Re: Type B Water Licence No. 7BL-NNL1115 – Northern Networks Ltd. Camp – Northern Networks Ltd. – Kivalliq Region – Renewal Water Licence Application**

Dear Richard Dwyer,

Thank you for the August 23, 2021 invitation to review the referenced licence renewal application, submitted by Northern Networks Ltd. for Type B Water Licence No. 7BL-GRE1115.

Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) examined the application pursuant to its mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Crown-Indigenous Relations and Northern Affairs Act*. Please find CIRNAC comments and recommendations in the attached Technical Memorandum.

If there are any questions or concerns, please contact me at (867) 975-4568 or [Lisa.Bachellier@canada.ca](mailto:Lisa.Bachellier@canada.ca) or Andrew Keim at (867) 975-4550 or [Andrew.Keim@canada.ca](mailto:Andrew.Keim@canada.ca).

Sincerely,

Lisa Bachellier,  
Water Resource Technician



## **Technical Review Memorandum**

**Date:** September 7, 2021

**To:** Richard Dwyer – Manager of Licencing, Nunavut Water Board

**From:** Lisa Bachellier – Water Resource Technician, CIRNAC

**Subject:** Type B Water Licence No. 7BL-NNL1115 – Northern Networks Ltd. Camp – Northern Networks Ltd. – Kivalliq Region – Renewal Water Licence Application

**Region:** ☐ Kitikmeot ☒ Kivalliq ☐ Qikiqtani

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### **A. BACKGROUND**

On August 23, 2021 the Nunavut Water Board (the Board) distributed Northern Networks Ltd.'s (NNL) renewal application for a Type B Water Licence to allow for the use of water and disposal of waste during activities associated with their Henik Lake camp. Northern Networks Ltd. is requesting a 10 year licence. of the Review

**Table 1: Summary of Recommendations**

<b>Recommendation Number</b>	<b>Subject</b>
(R-01)	Map of location of spill kits
(R-02)	List of fuel and hazardous materials
(R-03)	Up date all out of date contact information in the Spill Contingency plan
(R-04)	Spill Report Form
(R-05)	Abandonment and Restoration Plan
(R-06)	Monitoring program
(R-07)	Incinerator use



## B. DOCUMENTS REVIEWED AND REFERENCED

The following table (Table 2) provides a list of the documents reviewed under the submission and reference during the review.

**Table 2: Documents Reviewed and Referenced**

	Author, File No., Rev., Date
Firelake-incineration-brochure	
Cover E-mail	Northern Networks Ltd.
Spill Plan-	Northern Networks Ltd/ Eskimo Point Lumber Supply
Application Water Licence Renewal	Henik Lake Adventures, August 10 2021
WATER USE INSPECTION REPORT FORM July 9 2013	Crown Indigenous Relations and Northern Affairs Canada Water use inspection form July 9 2013

## C. RESULTS OF REVIEW

### 1. Spill Contingency Plan

#### **Comment:**

Map of location of spill kits

#### **Recommendation:**

(R-01) CIRNAC recommends the licensee add map that details the location of spill response equipment on site to the Spill Contingency Plan.

### 2. List or inventory of hazardous materials on site

#### **Comment:**

List of fuel and hazardous materials



### **Recommendation:**

(R-02) CIRNAC recommends the licensee provide a list of all hazardous materials to be held on site and to include that in the Spill Contingency Plan. Any and all fuel and hazardous material must be kept in a secondary containment. Additionally all fuel transfer areas but include a method for capturing spills during the refueling process.

### **3. Additional Contacts Table 1 – Spill Response Plan Emergency Contacts**

#### **Comment:**

Up date all out of date contact information in the Spill Contingency plan.

#### **Recommendation:**

(R-03) CIRNAC recommends the licensee up date all the contacts in the Spill Contingency Plan.

### **4. Required documents**

#### **Comment:**

Spill Report Form

#### **Recommendation:**

(R-04) CIRNAC recommends the licensee add a Spill Report Form to the Spill Contingency Plan.

### **5. Abandonment and Restoration Plan**

#### **Comment:**

CIRNAC during their review of the document supplied with the application noted that there did not appear to be any information on Short term closures or final closures of the camp and facilities. Period of care and maintenance or periods when the camp may not be used for a prolonged period should be covered by a plan to ensure that material left on site are monitored.



## **Recommendation**

(R-05) CIRNAC recommends the licensee submit an plan to cover short term closures, periods of care and maintenance or final abandonment Plans.

## **6. Monitoring Program**

### **Comment:**

CIRNAC noted that included in the supplied supporting documents no details on the monitoring of water sources or waste disposal areas was provided.

## **Recommendation**

(R-06) CIRNAC recommends the licensee submit a up to date Monitoring program with locations of water source and waste sources.

## **7. WATER USE INSPECTION REPORT FORM July 9 2013**

### **Comment:**

In reviewing an Inspection report completed at the site in 2013 ( last period the camp was in licensed use) the reviewer noted the following;

### **WASTE DISPOSAL**

**Comment: During the inspection the following was noted;**

☐ The incinerator area is littered with debris and garbage. Specifically domestic waste such as diapers, plastic and food scrapes

### **Recommendation:**

(R-07) CIRNAC recommends the licensee implement as included in their submission package the use of an incinerator capable of disposing of domestic camp waste and other burnable garbage such as papers, non-treated wood.