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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 1BR-KEI1722 – Amendment No. 1

November 29, 2017

Charlotte Lamontagne, Director
Contaminated Site (NRO)
Indigenous and Northern Affairs Canada
P. O. Box 2200
Iqaluit, NU X0A 0H0

Dele Morakinyo, Project Manager
Contaminated Sites Program (NRO)
Indigenous and Northern Affairs Canada
25 Eddy Street, 10th Floor
Gatineau, Quebec K1A 0H4

Email: charlotte.lamontagne@aandc-aadnc.gc.ca

Dele.Morakinyo@aandc-aadnc.gc.ca

RE: 1BR-KEI1722, Type “B” – Amendment No. 1

Dear Ms. Lamontagne and Mr. Morakinyo:

Please find attached, Amendment No. 1 to Type “B” Water Licence No. 1BR-KEI1722, issued to Indigenous and Northern Affairs Canada (INAC) by the Nunavut Water Board (NWB), under **Motion 2017-B1-034**, pursuant to its authority under Article 13 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada* and the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*. The terms and conditions of the original Licence and in Modification No.1, which preceded Amendment No. 1 and relate to the use of Waters and/or the deposit of Waste, remain integral parts of this approval.

The Licensee should note that the relevant Nunavut Planning Commission’s (NPC) Determination¹ and Nunavut Impact Review Board’s (NIRB) Screening Decision² remain applicable to the Project and undertaking in the context of this Amendment.

Sincerely,

Lootie Toomasie, Chair

LT/sj/rd

Enclosure: Licence No. 1BR-KEI1722 – Amendment No. 1 and associated Decision

Cc: Distribution – Kitikmeot

¹ Nunavut Planning Commission Land Use Conformity Determination, January 27, 2016 and September 11, 2017.

² Nunavut Impact Review Board (NIRB) Screening Decision, December 22, 2016.

LICENCE AMENDMENT NO. 1

Licensee:	Indigenous and Northern Affairs Canada (INAC)
Licence No:	1BR – KEI1722, Type “B”
Licence Issued:	January 17, 2017
Licence Expiry:	January 16, 2022
Modification No.1	August 8, 2017
Amendment No.1 Effective Date	November 29 2017

Pursuant to its authority under Article 13 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada* and the *Nunavut Waters and the Nunavut Surface Rights Tribunal Act*, with respect to an application by Indigenous and Northern Affairs Canada (INAC), dated August 10, 2017, to amend the water use provisions under Part C, Item 1 of Licence No. 1BR-KEI1722, the Nunavut Water Board hereby grants the following Licence amendment.

The Licence issued on January 17, 2017, modified on August 8, 2017, and set to expire on January 19, 2022, shall be amended to include the following terms and conditions with respect to the Use of Water and/or the Deposit of Waste at the CAM-E (Keith Bay) Site Remediation Project, Located in the Kitikmeot Region, Nunavut, at the following general geographic coordinates:

Latitude: 68° 18' 13.4" N	Longitude: 88° 05' 10.70" W
Latitude: 68° 18' 13.4" N	Longitude: 88° 10' 51.39" W
Latitude: 68° 14' 10.8" N	Longitude: 88° 51' 51.39" W
Latitude: 68° 14' 10.8" N	Longitude: 88° 05' 10.70" W – Project Extents

D. GENERAL CONSIDERATION

Water Use (Page iv) Shall be Amended to Read:

The Applicant requested, under Amendment No. 1, the use of approximately forty (40) cubic metres of Water per day in support of domestic, construction, and reclamation activities associated with the Project, which the Board considers reasonable and consistent with the type of undertaking involved and, therefore, granted under Part C, Item 1 of the Licence amendment. Water for domestic use shall be obtain from a freshwater lake located near the camp facility whereas water for construction and reclamation activities shall be obtained from seasonal wet areas near borrow sources used by the project.

Preliminary water samples taken from the proposed domestic source indicate that coliform levels exceeded Health Canada Guidelines; however, it is anticipated that with adequate treatment the Water will be suitable for potable use. Upon initial arrival on site and prior to setting up its water treatment facility, the proponent indicated that it will use bottled water temporarily. Once the treatment facility is established, raw water withdrawn from the source will be transported to the Project site using a transmission line or truck.

Amend Page 1 of the Licence to Read:



**NUNAVUT WATER BOARD
WATER LICENCE AMENDMENT NO. 1**

Licence No. 1BR-KEI1722

Pursuant to the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Agreement Between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada*, the Nunavut Water Board, hereinafter referred to as the Board, hereby grants to

INDIGENOUS AND NORTHERN AFFAIRS CANADA (INAC)

(Licensee)

P.O. BOX 2200, IQALUIT, NUNAVUT X0A 0H0

(Mailing Address)

hereinafter called the Licensee, the right to alter, divert or otherwise use water or dispose of waste for a period subject to restrictions and conditions contained within this Licence Amendment No.1:

Licence Number/Type: **1BR-KEI1722 / TYPE “B”**

Water Management Area: **GULF OF BOOTHIA WATERSHED (#34)**

Location: **CAM-E (KEITH BAY) SITE REMEDIATION PROJECT,
KITIKMOET REGION, NUNAVUT**

Purpose: **DIRECT USE OF WATER AND DEPOSIT OF WASTE**

Quantity of Water use not
to Exceed: **FORTY (40) CUBIC METRES PER DAY**

Date of Licence Issuance: **JANUARY 17, 2017; MODIFICATION NO. 1 ISSUANCE DATE:
AUGUST 8, 2017; AND AMENDMENT NO.1 ISSUANCE DATE:
NOVEMBER 29, 2017**

Expiry of Licence: **JANUARY 16, 2022**

This Licence amendment, issued and recorded at Gjoa Haven, Nunavut, includes and is subject to the annexed conditions.

**Lootie Toomasie,
Nunavut Water Board, Chair**

P.O. Box 119, Gjoa Haven, NU X0B 1J0, Tel: (867) 360-6338, Fax: (867) 360-6369

PART C: CONDITIONS APPLYING TO WATER USE

Amend Item 1 to Read:

The Licensee is authorized to withdraw, from a freshwater lake proximal to the camp facility, up to five (5) cubic metres of water per day for domestic use at Monitoring Station No. KEI-1. For construction and reclamation activities, the Licensee is allowed to use up to thirty-five (35) cubic metres of water per day with water for such purposes coming from seasonal wet areas proximal to the borrow sources used by the Project. The total quantity of water authorized for all purposes under the Licence shall not exceed forty (40) cubic metres per day.

All remaining terms and conditions of the Licence No. 1BR-KEI1722 and/or 1BR-KEI1722 – Modification No.1, Type “B”, issued January 17, 2017 and August 8, 2017, respective, remain applicable.

This Licence Amendment issued and recorded at Gjoa Haven, NU on **November 29th, 2017.**

Approved by,

Lootie Toomise
Nunavut Water Board, Chair