

File No.: 8WLC-NOR1819

January 18, 2018

Colonel Christopher Poole Commander, 31 Canadian Brigade Group Wolseley Barracks 701 Oxford Street East London, ON N5Y 4T7 Major Gordon Prentice NOREX Plans Wolseley Barracks 701 Oxford Street East London, ON N5Y 4T7

Email: <u>Christopher.Poole3@forces.gc.ca</u>

Email: Gordon.Prentice@forces.gc.ca

Subject: 8WLC-NOR1819 – Approval for the Use of Waters and Deposit of Waste

Without a Licence for NOREX 18 (Northern Exercise 2018)

Dear Colonel Poole and Major Prentice:

Please find attached Approval Without-A-Licence No. **8WLC-NOR1819** issued to the Canadian Army – Arctic Response Company Groups (ARCG), for NOREX 18, by the Nunavut Water Board (NWB or Board) 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 (the Nunavut Agreement*). The Approval has been authorized for a period of one (1) year after the day on which the Board approves the Application and includes conditions related to the use of waters and Deposit of waste, which are an integral part of this Approval required for this type of authorization under the *Nunavut Waters Regulations* (NWR).

This approval and the conditions contained therein permit the carrying out of activities involving the use of waters and Deposit of waste with respect to the Application for approval without a licence. Any variation from these activities may result in a violation of this Approval and contravention of the *Nunavut Agreement*, the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* (NWNSRTA) or the NWR. The NWB would like to remind the Applicant of the obligations with respect to the reclamation and reporting, which will arise as this Approval approaches its expiry.

If the activities authorized under the Approval are expected to continue longer than the term authorized, it is recommended that the Authorized Entity, upon receipt of confirmation¹ from the Nunavut Planning Commission (NPC) and/or the Nunavut Impact Review Board (NIRB) that relevant requirements have been satisfied, apply for a new Approval at least thirty (30) days prior to the expiry of the current authorization. Note that if the existing approval expires before the NWB issues a new Approval, the use of Waters and/or deposit of Waste must cease as required by the Nunavut Agreement and the NWNSRTA.

If the Authorized Entity contemplates changes to its undertaking involving a change in scope or increased activity, a water licence may be required. It is the Authorized Entity's responsibility to apply to the NWB for a water licence in accordance with the timelines set out for licences.

This Approval has been posted to the NWB's Public Registry and FTP site and is accessible from the following link:

 $\frac{ftp://ftp.nwb-oen.ca/registry/8\%20MISCELLANEOUS/8WL/8WLC\%20-\%20Camp/8WLC-NOR1819\%20Prentice/$

Sincerely,

Lootie Toomasie Nunavut Water Board, Chair

LT/kk

Enclosure: **Approval Number: 8WLC-NOR1819**

Cc. Qikiqtani Region

¹Nunavut Planning Commission (NPC) and the Nunavut Impact Review Board (NIRB) Requirements under NuPPAA.



NUNAVUT WATER BOARD APPROVAL WITHOUT A LICENCE

APPROVAL DECISION

APPROVAL NUMBER: 8WLC-NOR1819

This is the decision of the Nunavut Water Board (NWB) with respect to an application for Approval for the use of Waters and deposit of Waste without a licence, dated December 19, 2017, made by the:

CANADIAN ARMY - ARCTIC RESPONSE COMPANY GROUPS

to authorize the use of Waters and the deposit of Waste during military exercises associated with the NOREX 18 (Northern Exercise 2018) to be conducted at various locations in the Qikiqtani Region, Nunavut, within the Admiralty Inlet (#47), Bathurst and Cornwallis Islands (#55), Southeastern Ellsemere Island (#64) Watersheds. The operation will be carried out within the following general geographical coordinates:

Extents of Op Boxes (Decimal Degree)

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Neson	u

West	Latitude: 74.74669	Longitude: -95.41029
North West	Latitude: 75.05858	Longitude: -95.41029
North East	Latitude: 75.05858	Longitude: -93.34486
South East	Latitude: 74.62919	Longitude: -93.34486
South	Latitude: 74.62919	Longitude: -94.76759
South West	Latitude: 74.74813	Longitude: -94.76759

Grise Fiord

South West	Latitude: 76.36440	Longitude: -83.28991
North West	Latitude: 76.48239	Longitude: -83.28991
North East	Latitude: 76.48239	Longitude: -82.10613
South East	Latitude: 76.36440	Longitude: -82.10613

Arctic Bay

South West	Latitude: 72.97619	Longitude: -85.58027
North West	Latitude: 73.16574	Longitude: -85.58027
North East	Latitude: 73.16574	Longitude: -84.73982
South East	Latitude: 72.97619	Longitude: -84.73982



NUNAVUT WATER BOARD APPROVAL WITHOUT A LICENCE

Camp Locations (Decimal Degree):

East of Resolute on Cornwallis Island

Latitude: 74.68506 Longitude: -94.54553

Grise Fiord

Latitude: 76.43897 Longitude: -82.95355

Arctic Bay

Latitude: 73.05569 Longitude: -85.11243

DECISION

After receiving confirmation from the Nunavut Planning Commission (NPC)² that the Application is for a project proposal that conforms to the North Baffin Regional Land Use Plan and a decision from the Nunavut Impact Review Board (NIRB)³ that the Project does not require a review under section 92(1)(a) of the *Nunavut Planning and Project Assessment* Act (NuPPAA), and is subject to the terms and conditions included within amended Screening Decision Report for File No. 16DN016, the Board is satisfied that the requirements of Articles 11 and 12 of the *Agreement between the Inuit of the Nunavut Settlement Area and her Majesty the Queen in Right of Canada* (the Nunavut Agreement) and sections 3, 4, and 5 of the *Nunavut Waters Regulations* (NWR or *Regulations*) have been adequately addressed. In addition, through the provision of a signed Application for an Approval Without a Licence, the Applicant has agreed to adhere to sections 4(3), 5(4), and 6(1) of the *Regulations* and to comply with the associated requirements, the NWB determined that:

Approval No. 8WLC-NOR1819 be issued, subject to the conditions of Schedule 1 contained therein (Motion # 2017-WL-028).

SIGNED this 18th day of January, 2018 at Gjoa Haven, NU.

Lootie Toomasie Nunavut Water Board, Chair

LT/kk

² Nunavut Planning Commission (NPC) Conformity Determination, October 20, 2017.

³ Nunavut Impact Review Board (NIRB) Determination, November 28, 2017.



NUNAVUT WATER BOARD APPROVAL WITHOUT A LICENCE

APPROVAL NO. 8WLC-NOR1819

Pursuant to the Nunavut Waters Regulations, 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 the

CANADIAN ARMY – ARCTIC RESPONSE COMPANY GROUPS

701 OXFORD STREET EAST LONDON ON N5Y 4T7

Hereinafter called the Authorized Entity, the right to use Waters and Deposit waste for a period of one (1) year after the day on which the Board approved the Application, subject to the conditions contained in Schedule 1 attached to this Approval:

Project Name:	NOKEA 18 (NOKTHERN EXERCISE 2018)
Location:	QIKIQTANI REGION, NUNAVUT
Vater Management Area:	ADMIRALTY INLET (47), BATHURST AND CORNWALLIS ISLANDS (55), SOUTHEASTERN ELLSEMERE ISLAND (64)
Classification of Undertaking:	OTHER OF UNDERTAKING
Purpose:	USE OF WATERS AND DEPOSIT OF WASTE
Approval Criteria:	USE OF FIVE (5) CUBIC METRE OF WATER PER DAY
Effect Date:	JANUARY 18, 2018
Expiry of Approval:	JANUARY 17, 2019
Dated this <u>18th</u> day of	f <u>January, 2018</u> at Gjoa Haven, NU
Lootie Toomasie	
Nunavut Water Board	
Chair	



SCHEDULE 1 CONDITIONS FOR USE OF WATER OR DEPOSIT OF WASTE WITHOUT A LICENCE

General

1. In the case of an Authorized Entity who has a mineral right and who intends to use Waters or deposit Waste in relation to that right, the Authorized Entity shall respect the priority conferred on Inuit by section 62 of the *Act* as if that applicant had a licence for the use or deposit.

Use of Waters

2. The Authorized Entity shall take measures prior to the use of Waters to minimize any alteration to the bed or banks of a watercourse whose waters are to be used, and the measures shall be maintained during the operation of the undertaking.

Deposit of Waste

- 3. The Authorized Entity shall not deposit Waste to surface water or within thirty-one (31) metres of the ordinary high water mark of any body of water.
- 4. The waste must not contain more than 15 milligrams per litre of petroleum or petroleum product and must not have a visible hydrocarbon sheen.

Spill Contingency

5. Means measures developed to manage unforeseen petroleum and hazardous materials events that may occur while carrying out the undertaking under the authorization to use waters and/or deposit waste without a licence.

Abandonment and Restoration

6. Prior to the closure or abandonment of the undertaking or end of the period authorized for the use of Waters or deposit of waste without a licence, whichever occurs first, the site shall be restored — to the extent practicable — to the state in which it was before the use of Waters or the deposit of Waste.^a

Record Keeping

- 7. The Authorized Entity shall:
 - a. maintain accurate and detailed books and records of:
 - i. the quantity of water, in cubic metres, used each day,
 - ii. the quantity, in cubic metres, of waste deposited each day,
 - iii. the type of waste deposited each day,
 - iv. where the waste is deposited including GPS coordinates in Latitude and Longitude,

WATER BOOK

SCHEDULE 1 (Cont.)

- v. the concentration of the substance, or substances, in the deposited solid or liquid that has the effect of making the deposit waste,
- vi. the methodology used to calculate or determine the information referred to in items (i) to (v), and
- vii. the measures that were taken to avoid or mitigate any adverse impacts of the deposit of waste.
- b. keep the books and records on the site of the undertaking during the period of its operation and make them available during that period to an inspector on request;
- c. submit to the Board a report containing a summary description and supporting photographs of the restoration of the site of the undertaking within thirty (30) days after the earliest of (i) the day on which the undertaking is closed or abandoned, and (ii) the last day of the period authorized for the unlicensed use or deposit;^b and
- d. keep the books and records for two years after submitting the report describing the restoration of the site and undertakings.

Notes:

- a) A site need not be restored prior to the end of the period authorized for the use of Water or the deposit of Waste without a licence, as required by Item 5, if the Board issues a licence for the use of Water or deposit of Waste for the same undertaking on same site prior to the end of that period.
- b) The Authorized Entity need not submit the report referred to in Item 6 (c) if the Authorized Entity obtains a new approval authorizing a use of Water or deposit of Waste without a licence, or a licence authorizing a use of Water or deposit of Waste for the same undertaking on the same site within thirty (30) days after the last day of the period previously authorized.