

NIRB File No.: 14UN030 NWB File No.: 1BH-BLT1414

January 9, 2014

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

Sent via email: phyllis.beaulieu@nwb-oen.ca

Re: Application Exempt from the Requirement for Screening pursuant to Section 12.4.3 of the NLCA: Inukshuk Construction Ltd.'s "Petroleum Systems Upgrade-Baker Lake" project, Kivalliq, Region

Dear Phyllis Beaulieu:

On December 09, 2014 the Nunavut Impact Review Board (NIRB or Board) received an application from the Nunavut Water Board (NWB) for an amendment to the Type B Water Licence (1BH-BLT1414) for Inukshuk Construction Ltd.'s "Petroleum Systems Upgrades-Baker Lake" project proposal. On December 15, 2014 the NIRB received a positive conformity determination (Keewatin Regional Land Use Plan) from the Nunavut Planning Commission for this file.

Please be advised that the original project proposal (NIRB File No.14UN030) was received by the NIRB from the Nunavut Water Board (NWB) on April 3, 2014. On July 8, 2014 the NIRB received a positive conformity determination (Keewatin Regional Land Use Plan) from the Nunavut Planning Commission (NPC) for this file. On July 22, 2014 the NIRB received a request to screen this project proposal from the Government of Nunavut – Community and Government Services (GN). The project proposal was screened by the Board in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA) and on August 18, 2014 the NIRB issued the enclosed NLCA 12.4.4(a) screening decision to the Minister of Aboriginal Affairs and Northern Development (AAND) which indicated that the proposed project could proceed subject to the NIRB's recommended project-specific terms and conditions.

The current NWB application, the original NIRB Screening Decision Report (File No. 14UN030) and related file information are available from the NIRB's online public registry at the following location:

http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2014/14UN030-Inukshuk%20Construction-Petroleum%20Upgrade-Baker%20Lake/.

## PREVIOUSLY SCREENED PROJECT PROPOSAL

As previously screened by the NIRB (File No. 14UN030), the "Petroleum Systems Upgrades – Baker Lake" project was located within the municipality of Baker Lake, in the Kivalliq Region. The proposal involved the installation of a 3,400,000 litre bulk fuel tank which would be used for the storage and eventual distribution of petroleum to the municipality. The proposal also involved conducting hydrostatic testing on the new fuel tank, as well as carrying out various installations and repairs at the existing fuel tank farm. The work at the tank farm were proposed to be carried out from August to September 2014.

The activities and components associated with the previously screened proposal included:

- Installation of a 3,400 cubic metre (m³) [3,400,000 litre] fuel storage tank by eight (8) personnel:
  - Use of various construction vehicles and equipment;
- Hydrostatic testing of the proposed fuel storage tank to check the integrity of the weld joints;
  - Water to be pumped from Baker Lake by a centrifugal water pump and four (4) inch diameter hose;
  - Fuel tank to be filled with water at a rate of 300 m<sup>3</sup> per day and once filled, would be left to sit for 24 hours;
  - Water to be discharged through a solid particle collector into the field at the south end of the tank farm;
    - Water to be tested before added to the fuel tank and prior to its release;
    - Solids collected in the solid particle collector to be dumped at the municipal landfill;
- Conversion of an existing 941 m<sup>3</sup> storage tank from diesel fuel to gasoline;
- Maintenance and repairs of existing facilities including:
  - o Tanks, liner materials, handrails, signage, piping upgrades, valves/fittings; electrical systems, and replacement of materials in the operator shelter;
- Installation of:
  - o Concrete pad, high-level alarm system, and safety valves and switches;
- Construction of a new fuel dispenser building;
- Transfer of diesel and gasoline fuel into tanks; and
- Temporary storage of any gasoline waste products and eventual shipment via sealift to Montreal for proper disposal.

## **CURRENT APPLICATION:**

Inukshuk Construction Ltd. is currently proposing to amend its existing Type B Water Licence with the Nunavut Water Board (NWB) to continue activities previously approved, including the conducting of hydrostatic testing of the new tank which was delayed from 2014 and is planned to take place during the summer of 2015.

Please note that Section 12.4.3 of the NLCA states that:

"Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:

- (a) such component or activity was not part of the original project proposal; or
- (b) its inclusion would significantly modify the project."

After completing a review of the information provided in support of the current application, the NIRB is of the understanding that the proposed amendment does not change the general scope of the original project activities, and the exceptions noted in NLCA 12.4.3(a) and (b) do not apply. Therefore, this application is exempt from the requirement for screening pursuant to Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the original August 18, 2014 Screening Decision Report (enclosed).

If you have any questions or require additional clarification, please contact Jaida Ohokannoak, Manager Technical Administration, at (867) 983-4609 or <a href="mailto:johokannoak@nirb.ca">johokannoak@nirb.ca</a>.

Sincerely,

Amanda Hanson Main

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Director, Technical Services

Nunavut Impact Review Board

For:

Ryan Barry
Executive Director
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Nunavut Impact Review Board

cc: Mike Losier, Inukshuk Construction Ltd.

Luis Manzo, Kivalliq Inuit Association

Tracey McCaie, Aboriginal Affairs and Northern Development Canada

Ralph Ruediger, Government of Nunavut, Community and Government Services

Enclosure: NIRB Screening Decision Report, File No.: 14UN030 (August 18, 2014)