



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

July 23, 2014

Marc Losier
Inukshuk Construction
P.O. Box 654
Rankin Inlet, NU X0G 0G0

Sent via email: marc@mosher.ca

Re: Notice of Part 4 Screening for Inukshuk Construction's "Petroleum Systems Upgrade – Baker Lake" Project Proposal

Dear Marc Losier:

On April 3, 2014 the Nunavut Impact Review Board (NIRB or Board) received Inukshuk Construction's (the Proponent) "Petroleum Systems Upgrade – Baker Lake" project proposal from the Nunavut Water Board (NWB). 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 NIRB has assigned this project proposal file number **14UN030** - please reference this file number in related future correspondence.

Following a preliminary completeness check, the NIRB determined that the proposal as submitted did not contain sufficient information for the NIRB to permit proper screening. On July 11, 2014 the NIRB requested that the Proponent provide additional information in support of this proposal by July 25, 2014. On July 14, 2014 the NIRB received the requested additional information to proceed with the screening.

The proposed project is located within the municipality of Baker Lake, in the Kivalliq Region. The Proponent intends to install a fuel tank, which will be used to store and distribute petroleum to the municipality, conduct hydrostatic testing on the fuel tank and then carry out various installations and repairs on the existing fuel tank farm. The construction period is expected to be carried out from August to September 2014.

The proposed project activities include:

- Installation of a 3,400 cubic metre (m³) 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 at a rate of 300 m³ per day and when filled 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 and after it is added to the fuel tank;
 - Solids collected in the Solid Particle Collector to be dumped at the municipal landfill;
- Conversion of a 941 m³ storage tank from diesel fuel to gasoline;
- Maintenance and repairs of existing facilities including:
 - Tanks, liner materials, handrails, signage, piping upgrades, valves/fittings; electrical systems, and replacement of materials in the operator shelter;
- Installation of:
 - Concrete pad, high-level alarm system, and safety valves and switches;
- Construction of a new dispenser building;
- Transfer of diesel and gasoline fuel into tanks; and
- Temporary storage of any gasoline waste products to then be sent to Montreal for proper disposal.

All documents received and pertaining to this project proposal can be obtained from the NIRB's online public registry at

<http://ftp.nirb.ca/01-SCREENINGS/ACTIVE%20SCREENINGS/14UN030-Inukshuk%20Construction-Petroleum%20Upgrade-Baker%20Lake/> including:

- *NIRB Part 1 Summary Application Form in English and Inuktitut*
- *Non-technical Project Proposal summary in English and Inuktitut*
- *Maps and Figures*
- *NPC Conformity Determination and Questionnaire*
- *NWB General Water Licence Application*
- *Health and Safety Plan*
- *Spill Contingency Plan*

Pursuant to Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA), the NIRB shall proceed to screen this project proposal. The NIRB may request additional information at any time during the process. The NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site for public access.

The NIRB is copying parties and municipalities potentially affected by the Proponent project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **August 13, 2014**.

The NIRB would like parties to provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;
- Whether the project proposal is likely to cause significant adverse eco-systemic and socio-economic effects; and if so, why;
- Whether the project is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (please provide any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

Please send your comments to the NIRB at info@nirb.ca or via fax at **(867) 983-2594**.

If you have any questions or concerns, please contact the undersigned at (867) 983-4606 or hramussen@nirb.ca.

Sincerely,



Heather Rasmussen
Technical Advisor
Nunavut Impact Review Board

cc: Distribution List
Phyllis Beaulieu, Nunavut Water Board
Luis Manzo, Kivalliq Inuit Association
Ralph Ruediger, Community and Government Services, Government of Nunavut

Enclosures (2): Comment Forms (English and Inuktitut)