



information on April 29, 2019 and the NIRB commenced the screening pursuant to Part 3 of the *NuPPAA*.

## PROJECT OVERVIEW

### ***Project Scope:***

The proposed “Arviat Fuel Capacity Increase” project is located within the Kivalliq Region, within the Hamlet of Arviat. The Proponent intends to build a new tank farm and decommission the existing resupply pipeline and tank farm. The construction program is proposed to take place from May 2023 to October 2025 with the operation of the new fuel tanks proposed to be 25 years.

According to the project proposal, the scope of the project includes the following undertakings, works or activities:

- Construction of a new tank farm:
  - Construction of access road;
  - Construction of a containment area, new tank foundations and concrete apron for tank refuelling;
  - Construction of three (3) 3.333 million litre diesel storage tanks with associated fill and supply piping;
  - Construction of one (1) 3.333 million litre gasoline storage tank with associated fill and supply piping;
  - Construction of new dispenser and operator shelter buildings;
  - Use of up to 3,500 m<sup>3</sup> of water for hydrostatic testing of new tanks;
    - Water to be either freshwater or combination of salt water and fresh water;
- Decommissioning of existing resupply pipeline and tank farm:
  - Draining and cleaning of resupply pipeline and storage tanks;
  - Excavation and removal of existing resupply pipeline;
  - Removal of existing fuel tanks;
  - Remediation of hydrocarbon-contaminated soil;
- Relocation of shore resupply manifold;
- Use of heavy equipment and vehicles including dump trucks, cranes, excavators, and loaders for site preparation and construction of new infrastructure, and decommissioning and removal of old infrastructure;
- Sealift of new materials and equipment to Arviat as necessary; and
- Use of facilities in Arviat for accommodations, water source, and waste management and purchasing of local supplies for local and non-local construction workers.

### ***Inclusion or Exclusion of Scoping List***

At this time, the NIRB has identified no additional works or activities in relation to the project proposal. As a result, the NIRB will proceed with screening the project based on the scope as described above.

## REQUEST FOR COMMENTS

All documents received and pertaining to this project proposal can be accessed from the NIRB’s online public registry at [www.nirb.ca/project/125420](http://www.nirb.ca/project/125420).

The documents received include:

- *NPC Screening Referral and Conformity Determination*
- *NPC Application and Conformity Questionnaire*
- *NIRB's Online Application Form*
- *Non-technical Project Proposal summary in English, Inuktitut, and French.*
- *Maps noting the proposed new tank farm location*
- *Needs Assessment Study*
- *2017 Phase II Environmental Site Assessment Arviat Tank Farm*
- *2017 Phase II Environmental Site Assessment Arviat Tank Farm Hydrocarbon Impacted Soil Volumes and Treatment Option*
- *2016 Arviat Environmental Assessment Report*
- *Arviat Environmental Emergency Plan*
- *Oil Pollution Emergency Plan*

The NIRB will copy you on screening process related correspondence and upload related documents to the NIRB's online registry for public access. The NIRB may request additional information at any time during the process.

The NIRB is copying parties and municipalities potentially affected by GN's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **May 27, 2019**.

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 or socio-economic effects; and if so, why;
- Whether the project proposal is likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities; and if so, why;
- Whether the project proposal is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (and providing any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

#### CONTACT INFORMATION

Please send your comments to the NIRB via email at [info@nirb.ca](mailto:info@nirb.ca), via fax at (867) 983-2594 or via the individual project dashboard for this assessment on the NIRB's online public registry at [www.nirb.ca/project/125420](http://www.nirb.ca/project/125420).

If you have any questions or require clarification, please contact the undersigned at 867-983-4617 or at [kmorrison@nirb.ca](mailto:kmorrison@nirb.ca).

Sincerely,



Keith Morrison  
Technical Advisor II  
Nunavut Impact Review Board

Enclosures (4): Public Notice of Screening (English and Inuktitut)  
Comment Forms (English and Inuktitut)

cc: Distribution List  
Richard Dwyer, Nunavut Water Board  
Amy Robinson, Government of Nunavut Department of Environment  
Robert Chapple, Government of Nunavut Community and Government Services  
Randy Mercer, Government of Nunavut Community and Government Services  
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada  
Georgina Williston, Environment and Climate Change Canada  
Mark D'Aguiar, Fisheries and Oceans Canada  
Transport Canada