



**NIRB File No.: 17UN025**  
NPC File No.: 148456

March 21, 2017

Jackie Barker  
Transport Canada  
344 Edmonton Street  
Winnipeg, MB R3C 0P6

Sent via email: [jackie.barker@tc.gc.ca](mailto:jackie.barker@tc.gc.ca)

**Re: Notice of Screening for Transport Canada's "Former Iqaluit Metal Dump Remediation" project proposal**

Dear Jackie Barker:

On February 20, 2017 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen Transport Canada's (TC) "Former Iqaluit Metal Dump Remediation" project proposal from the Nunavut Planning Commission (NPC or Commission), which noted the project proposal is outside the area of an applicable regional land use plan.

Pursuant to Article 12, Sections 12.4.1 and 12.4.4 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada* (Nunavut Agreement) and section 87 of the *Nunavut Planning and Project Assessment Act* (NuPPAA), the NIRB has commenced screening this project proposal and has assigned it file number **17UN025** - please reference this file number in all future related correspondence.

#### INFORMATION REQUEST

Following a preliminary completeness check, the NIRB determined that the proposal as submitted did not contain the necessary information for the NIRB to carry out its screening. On February 27, 2017 the NIRB issued correspondence to TC requesting that additional information in support of this proposal be provided to the NIRB on or before March 13, 2017. On March 15, 2017 the NIRB received the requested additional information and commenced the screening pursuant to Part 3 of the NuPPAA.

#### PROJECT OVERVIEW

***Project Scope:***

The proposed "Former Iqaluit Metal Dump Remediation" project is located within the Qikiqtani region, approximately 1.7 kilometres (km) southwest of the City of Iqaluit and adjacent to the

Sylvia Grinnell Territorial Park. The Proponent intends to conduct remedial activities at the project site to improve environmental conditions of the site and enhance the quality of the downstream surface water environment. The project is proposed to take place from May to December 2017 with monitoring until December 2020.

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

- Use of vehicles to transport 15 locally contracted personnel and materials to and from the project site;
- Use of earth moving equipment to support project activities;
- Construction of an access road at the project site;
- Temporary diversion of a drainage feature to access debris and contaminant impacted sites;
- Removal of contaminated soil and sediment for treatment at either the Iqaluit land treatment unit or for disposal at appropriate facilities in the South;
- Removal of debris and landfilling of non-hazardous materials on site;
- Construction of a rip-rap structure in the drainage feature to act as a passive treatment system for contaminants;
- Decommissioning of the landfill with aggregate sourced from Iqaluit and construction of structures to divert water from the landfill slopes;
- Capping, contouring, and revegetation of the site
- Removal of all vehicles, equipment, and supplies from site on completion of remediation activities;
- Decommissioning of the access road;
- Use of off-site storage facilities in Iqaluit for fuel and chemicals;
- Monitoring the performance of remedial works at the site after decommissioning, including water quality sampling; and
- Use of facilities in Iqaluit for accommodations, contractors, water source, and waste management.

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 obtained from the NIRB's online public registry at [www.nirb.ca](http://www.nirb.ca) by using any of the following search criteria:

- Project Name: Former Iqaluit Metal Dump Remediation
- NIRB File No.: 17UN025
- Application No.: 125089

The documents received include:

- *NPC Screening Referral*
- *NPC Application*
- *NIRB's Online Application Form (formerly the NIRB Part 1 form in English)*
- *NIRB Part 1 Summary Form in Inuktitut*

- *Non-technical Project Proposal summary in English, French and Inuktitut*
- *Map noting project location*
- *Remedial Action Plan*
- *Spill Contingency Plan*
- *Summary of project impacts and proposed mitigation measures*
- *TC letters to various parties*

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 Transport Canada's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **April 11, 2017**.

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; if so, why;
- Whether the project proposal 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.

#### 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](http://www.nirb.ca) by using any of the following search criteria:

- Project Name: Former Iqaluit Metal Dump Remediation
- NIRB File No.: 17UN025
- Application No.: 125089

If you have any questions or require clarification, please contact the undersigned at (867) 983-4616 or at [kboaantwi@nirb.ca](mailto:kboaantwi@nirb.ca).

Sincerely,



Kofi Boa-Antwi, M.Sc., R.P.Bio.  
Technical Advisor II  
Nunavut Impact Review Board

cc:                    Distribution List  
                         Karén Kharatyan, Nunavut Water Board  
                         Salamonie Shoo, Qikiqtani Inuit Association  
                         Joel Fortier, Qikiqtani Inuit Association  
                         Denise Baikie, Government of Nunavut – Department of Environment  
                         Elizabeth Patreau, Fisheries and Oceans Canada  
                         Tracey McCaie, Indigenous and Northern Affairs Canada

Enclosures (6):    Public Notice of Screening (English, French, and Inuktitut)  
                         Comment Forms (English, French, and Inuktitut)