



NIRB File No. 15UN034
AANDC File No.: N2015X0027

June 30, 2015

Mark Yetman
Senior Project Officer
Aboriginal Affairs and Northern Development Canada
10th Floor, 25 Eddy St.
Gatineau, QC, K1A 0H4

Sent via email: mark.yetman@aandc-aadnc.gc.ca

Re: Notice of Part 4 Screening for Aboriginal Affairs and Northern Development Canada's "High Arctic Remediation" project proposal

Dear Mark Yetman:

On June 4, 2015 the Nunavut Impact Review Board (NIRB or Board) received Aboriginal Affairs and Northern Development Canada's (AANDC) "High Arctic Remediation" project proposal from AANDC. On June 15, 2015 the NIRB received a positive conformity determination (North Baffin Region Land Use Plan) from the Nunavut Planning Commission. The NIRB has assigned this project proposal file number 15UN034 - please reference this file number in related future correspondence.

The proposed site remediation project is located across six sites in the North Baffin Region, all within 500 kilometres of Resolute Bay or Grise Fiord. The sites were contaminated as a result of oil and gas exploration activities; in the summer 2015 field season, Phase III Environment Site Assessment work will be conducted at all six sites. The program is proposed to take place from July 1 to September 30, 2015.

The proposed project activities include:

- Transportation of up to 20 people to and from the base camp at Rea Point via fixed wing aircraft;
- Establishment of a tent base camp for up to 20 people at Rea Point, including:
 - Storage of 5330 litres of diesel, 23 575 litres of aviation fuel, and 2300 pounds of propane in berms on-site;
 - Use of approximately cubic metre of water per day from a local water source;
 - Incineration of all solid waste on site;
 - Use of a sump to dispose of greywater;
- Transportation from Rea Point to the other five sites via helicopter or fixed wing aircraft;

- Collection of soil and water samples from all six sites, including:
 - Collection of up to 66 ground water and 63 surface water samples;
 - Collection of up to 728 soil and 51 sediment samples;
 - Collection of hazardous materials samples from barrel liquids and building materials such as asbestos and paint for chemical analysis; and
 - Transportation of samples to Ottawa for laboratory analysis; and
- Potential for geotechnical work if deemed necessary in the field, including collection of bulk samples of potential borrow source materials in areas where site remediation is anticipated based on results of Phase I and II environmental site assessments.

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/15UN034-AANDC-High%20Arctic%20Remediation/> including:

- *NIRB Part 1 Summary Application Form in English*
- *AANDC Land Use Permit Application*
- *Non technical Project Proposal summary in English and Inuktitut*
- *Maps*
- *NPC Conformity Determination*

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 AANDC's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **July 21, 2015**.

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 require clarification, please contact the undersigned at (867) 983-4622 or ezell@nirb.ca.

Sincerely,



Erika Zell
Assistant Technical Advisor
Nunavut Impact Review Board

cc: Distribution List
 Joel Fortier, Qikiqtani Inuit Association
 Tracy McCaie, Aboriginal Affairs and Northern Development Canada

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