

NIRB File No. 12DN040

AANDC File No.: N2012X0027 KIA Exemption No.: KTX12X011

October 29, 2012

Natalie Plato Director, Lands & Contaminated Sites Aboriginal Affairs and Northern Development Canada PO Box 2200 Iqaluit, NU X0A 0H0

Via email: Natalie.Plato@aandc.gc.ca

Re: Notice of Part 4 Screening for AANDC-Contaminated Sites Division's "Hope Lake Remediation Project" proposal

Dear Natalie Plato:

On October 15, 2012 the Nunavut Impact Review Board (NIRB or Board) received Aboriginal Affairs and Northern Development Canada-Contaminated Sites Division's (AANDC-Contaminated Sites) "Hope Lake Remediation Project" proposal from AANDC-Lands Division. The NIRB has assigned this project proposal file number 12DN040. On October 29, 2012 the NIRB received updated forms from the Proponent regarding this project proposal.

The proposed project is located in the Kitikmeot region approximately 75 kilometres southwest from the community of Kugluktuk. Contamination of the Hope Lake sites was a result of mineral exploration activities that took place from the 1960's to 1980's and the objective of this proposed project is to remediate the Hope Lake sites and eliminate/reduce the hazards associated with these sites. The sites include Hope Lake, Husky Creek and Willow Creek. The program is proposed to take place from March 2013 to September 2014.

The proposed project activities include:

- Transportation of camp and equipment from Kugluktuk to Hope Lake site via CAT-Train in March/April 2013 using the existing winter trail;
- Remedial activities to be completed during the summer of 2013 and would include:
 - o Setup of camp facilities for up to 32 people;
 - Use of existing (abandoned) airstrip at site to bring in supplies and personnel;
 - o Demolition of existing site infrastructure;
 - Packaging of all hazardous and non-hazardous materials and transporting off-site for disposal at a licensed facility;

- Excavating and packaging of contaminated soils, and transporting off-site for disposal at a licenced facility;
- Cleaning, crushing and disposal of empty barrels off-site at a licensed disposal facility;
- Pre-existing trails around site and airstrip to be re-constructed and repaired as required;
- Development of a previously disturbed borrow source. Material to be used during remediation work;
- Transportation, storage and use of fuel at camp site;
- Transportation, storage and use of small amount of oil and grease;
- Use of water for domestic (except drinking) purposes;
- Production of human and grey-water wastes to be discharge to a sewage lagoon system;
- Incineration of combustible wastes at the camp site;
- Incineration of liquid organic wastes (fuels, oils and drilling liquid) in drums and containers using a waste oil incinerator at the Hamlet of Kugluktuk;
- Demobilization of equipment and materials from Hope Lake to Kugluktuk to take place in March/April 2014 via CAT-Train, with final demobilization from Kugluktuk via barge in the summer/fall of 2014.

All documents received and pertaining to this project proposal can be obtained from the NIRB's ftp site at http://ftp.nirb.ca/01-SCREENINGS/ACTIVE%20SCREENINGS/12DN040-AANDC-Hope%20Lake%20Remediation/including:

- NIRB Part 1 Summary Application Form in English, Inuinnaquan and Inuktitut
- NIRB Part 1 Summary Application Form in English-updated
- Non technical Project Proposal summary in English, Inuinnagtun, and Inuktitut
- NIRB Part 2 Project Specific Information Requirements (original and updated)
- *Maps & Drawings*
- *AANDC Land Use Permit Application*
- Quarrying Permit Application
- Kitikmeot Inuit Association Application for Access to Inuit Owned Land Exemption Certificate
- Remedial Action Plan
- Environmental Screening Report
- Project Schedule
- Archaeological Impact Assessment
- *List of Additional Documents*
- Site Specific Health and Safety Plan (includes 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 AANDC-Contaminated Sites project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **November 19, 2012.**

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) 793-4633 or sgranchinho@nirb.ca.

Sincerely,

Sophia Granchinho Technical Advisor

Nunavut Impact Review Board

cc: Distribution List

Mark Yetman, Aboriginal Affairs Northern Development Canada -Contaminated Sites

Jeff Mercer, Aboriginal Affairs Northern Development Canada -Lands Karen McIntyre, Aboriginal Affairs Northern Development Canada-Lands

Phyllis Beaulieu, Nunavut Water Board, Manager of Licencing Wynter Kuliktana, Kitikmeot Inuit Association, Lands Officer

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