

NIRB File No.: 08DN011 NWB File No.: 1BR-SIM0813 INAC File No.: N2008X0004

February 21, 2011

Honourable John Duncan Minister of Indian and Northern Affairs Canada c/o Jeff Mercer, Manager Land Administration Indian and Northern Affairs Canada Iqaluit, NU

Via email: Jeff.Mercer@inac-ainc.gc.ca and landsmining@inac.gc.ca

Re: Application exempt from Screening pursuant to Section 12.4.3 of the NLCA: INAC - Contaminated Sites Division's "CAM-D (Simpson Lake) DEW Line Remediation" project

Dear Jeff Mercer:

On February 18, 2011 the Nunavut Impact Review Board (NIRB or Board) received an application from Indian and Northern Affairs Canada (INAC) for an extension to INAC Land Use Permit N2008X0004 regarding Indian and Northern Affairs Canada-Contaminated Sites Division's "CAM-D (Simpson Lake) DEW Line Remediation" project proposal.

Please be advised that the original project proposal (NIRB File No.: 08DN011) was received by the NIRB from INAC on February 5, 2008 and was screened by the Board in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA). On March 28, 2008 the NIRB issued the enclosed NLCA 12.4.4(a) screening decision to the Minister of INAC indicating the proposed project could proceed subject to NIRB's recommended project-specific terms and conditions.

On November 23, 2009 the NIRB received an amendment application from INAC for its Nunavut Water Board (NWB) license (1BR-SIM0813) and the addition of a 12 man camp for the above mentioned project. After a thorough assessment of the amendment request, the NIRB determined that the amendment constituted a change in project scope, and issued new terms and conditions along with the original terms and conditions in the enclosed screening decision report on January 26, 2010.

The current INAC application, both NIRB Screening Decision Reports (08DN011) and related file information are available from the NIRB's ftp site at the following link:

http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2008/08DN011-CAM-D%20-%20Simpson%20Lake/.

PREVIOUSLY-SCREENED PROJECT PROPOSAL:

As previously screened by the NIRB (File No. 08DN011), the "CAM-D (Simpson Lake) DEW Line Remediation" project was located within the Kitikmeot region, approximately 80 kilometres (km) west of Kugaaruk. The Proponent indicated that it intended to carry out remediation of the abandoned CAM-D Intermediate Distance Early Warning (DEW) Line Site at Simpson Lake.

The activities/components associated with the original proposal included:

- Mobilization and demobilization of equipment, materials/waste and personnel via a winter cat train route from Sheppard or Pelly Bay;
- Enhancement of site access routes;
- Construction of temporary road;
- Temporary camp set-up and operation during remediation period;
- Water use and waste disposal;
- Temporary fuel storage;
- Demolition of existing site infrastructure;
- Removal of all hazardous material and soil to an off-site licensed disposal facility;
- Temporary on-site storage for hazardous materials, equipment;
- Construction of on-site non-hazardous waste landfill for non-hazardous contaminated soil, miscellaneous non-hazardous site debris and demolition waste;
- Remediation of existing landfills and/or dumps;
- In-situ remediation of hydrocarbon impacted soil;
- Debris consolidation and disposal. Contents of barrels will either be incinerated on site or shipped off site for disposal. Empty barrels will be crushed and disposed in on-site landfills;
- Borrow source development to assist in the remediation work; and,
- Construction of a series of culverts to access borrow source near Murchison River.

Additional activities/components associated with the amended project proposal included:

- Change the location of the camp from the upper station to borrow area 2;
- Amend the location of water source for the main camp because of camp relocation (Part C1);
- Amend the location of monitoring points due to camp relocation (Part K1);
- Amend the type of sewage treatment from sewage lagoon to water treatment plant (Part D6);
- The construction and operation of a small camp at the CAM-3 (Shepherd Bay) site
 - o Camp to be used during winter mobilization and/or demobilization
 - o Max capacity of 12 persons
 - o Operated for approximately 45 days per year.

CURRENT APPLICATION:

INAC – Contaminated Sites is currently proposing to extend its land use permit N2008X0004 to April 13, 2012 to complete the following activities:

- Barrel processing;
- Contaminated soil excavation;
- Buried debris excavation;
- Relocate the remaining surface debris into the non-hazardous waste landfill (NHWL);
- Close the NHWL;
- Final demobilization from site to CAM-3 and later south.

Please note that Section 12.4.3 of the NLCA states that:

"Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:

- (a) such component or activity was not part of the original project proposal; or
- (b) its inclusion would significantly modify the project."

After completing a review of the information provided in support of the current application, the NIRB is of the understanding that the proposed extension does not change the general scope of the original project activities, and the exceptions noted in NLCA 12.4.3(a) and (b) do not apply. Therefore, this application is exempt from screening as per Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the January 26, 2010 Screening Decision Report (enclosed).

If you have any questions or concerns, please contact Tara Arko, Assistant Technical Advisor, at 867-983-4611 or tarko@nirb.ca.

Sincerely,

Stephanie Autut Executive Director

cc: Natalie Plato, INAC (<u>Natalie.Plato@inac-ainc.gc.ca</u>)
Phyllis Beaulieu, NWB (<u>licensing@nunavutwaterboard.org</u>)

Enclosed: NIRB Screening Decision Report, File No.: 08DN011 (January 26, 2010)