



NIRB File No. 11DN026
INAC LUP No.: N2010X0009
NWB File No.: 1BR-FOX0713

May 10, 2011

Imad Jaradat
101 Colonel By Drive
Ottawa, ON K1A 0K2

Via email: Imad.Jaradat@dcc-cdc.gc.ca

Re: Notice of Part 4 Screening for DCC's "FOX-4, Cape Hooper Supplementary Environmental Clean-up" project proposal

Dear Imad Jaradat:

On April 7, 2011 the Nunavut Impact Review Board (NIRB or Board) received Defence Construction Canada's (DCC) "FOX-4, Cape Hooper Supplementary Environmental Clean-up" project proposal from Indian and Northern Affairs Canada (INAC). On May 5, 2011 the NIRB received a positive conformity determination (North Baffin Regional Land Use Plan) from the Nunavut Planning Commission. The NIRB has assigned this project proposal file number 11DN026.

The proposed project is located at the former FOX-4, Cape Hooper DEW Line Site in the North Baffin region with the closest communities being Qikiqtarjuaq and Clyde River approximately 150 kilometres north and south of FOX-4, respectively. During a 2010 maintenance assessment of the FOX-4 site (screened as NIRB File No. 10DN038), it was identified that portions of the site were not in compliance with the Department of National Defence-Nunavut Tunngavik Inc. Cooperation Agreement and thus requires remediation. Therefore, DCC is proposing to return to FOX-4 and complete the necessary clean-up/remediation to bring the site into compliance. The program is proposed to take place from August 1, 2011 to October 1, 2013.

The proposed project activities may include:

- Air transport of personnel to and from the site and weekly domestic supplies using charter flight;
- Barge transport of contractor's equipment and facilities to the site and off-site once the proposed project is complete;
- Use of existing site infrastructure including beach landing area, airstrip and roads
- Existing roads upgraded as required;
- Establishment of camp with equipment storage during winter months;
- Clean-up and appropriate disposal of contaminated soils;
- Establishment of a landfarm;

- Construction of a new non-hazardous waste landfill;
- Construction of a new Tier II soil disposal facility cell;
- Remediation of existing landfills as required;
- Restoring disturbed areas to a stable profile;
- Sewage treatment and disposal in accordance with the Land Use Permit and Water Use Licence;
- Domestic wastes to be disposed on in new non-hazardous waste landfill;
- Storage of fuel (diesel and gasoline) on site; and
- Using existing quarries for granular material.

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/11DN026-DCC-FOX-4%20-%20Site%20Remediation/01-APPLICATION/> including:

- *NIRB Part 1 Summary Application Form in English*
- *NIRB Part 1 Summary Application Form in Inuktitut*
- *NIRB Project Specific Information in English*
- *Maps*
- *Non technical Project Proposal summary in English*
- *Non technical Project Proposal summary in Inuktitut*
- *NPC Conformity Determination*
- *INAC land application amendment request*
- *INAC Quarry Permit application*
- *NWB Water Licence amendment*
- *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 DCC's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **May 31, 2011**.

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, feel free to me directly at (867) 983-4619 or kgillard@nirb.ca.

Sincerely,

A handwritten signature in blue ink that reads "Kelli Gillard". The signature is fluid and cursive, with the first name "Kelli" and last name "Gillard" clearly distinguishable.

Kelli Gillard B.Sc., P.Ag.
Technical Advisor
Nunavut Impact Review Board

cc: Distribution List
 Eva Schulz, AECOM
 Jeff Mercer, Indian and Northern Affairs Canada
 Tracey McCaie, Indian and Northern Affairs Canada
 Robert St. Eloi, Qikiqtani Inuit Association
 Phyllis Beaulieu, Nunavut Water Board

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