



NIRB File No.: 24KN046
NPC File No.: 150465

September 24, 2024

Rachel Theoret-Gosselin
INAC
Building 969 Federal Road, PO Box 2200
Iqaluit Nunavut X0A 0H0
Canada

Sent via email: rachel.theoret-gosselin@rcaanc-cirnac.gc.ca

Re: Notice of Screening for Contaminated Sites Program Nunavut's (CIRNAC) "Pelly Lake Remediation" project proposal

Dear Rachel Theoret-Gosselin:

On August 22, 2024, the Nunavut Impact Review Board (NIRB) received a referral to screen Contaminated Sites Program Nunavut's (CIRNAC) "Pelly Lake Remediation" project proposal from the Nunavut Planning Commission (Commission), which noted that the project proposal is outside the area of an applicable regional land use plan.

On September 3, 2024, the NIRB received the complete application from the Proponent.

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 s. 87 of the *Nunavut Planning and Project Assessment Act*, S.C. 2013, c. 14, s. 2 (*NuPPAA*), the NIRB has commenced screening this project proposal and has assigned it file number **24KN046** - please reference this file number in all future related correspondence.

PROJECT OVERVIEW

Project Scope:

All documents received and pertaining to this project proposal can be accessed from the NIRB's online public registry at www.nirb.ca/project/125994.

Project:	Pelly Lake Remediation
Region:	Kivalliq
Location:	Pelly Lake

Closest Community:	Baker Lake	Distance (approximate)	250 kilometres (km)	Direction	Southeast
Summary of Project Description:	The Proponent intends to conduct site cleanup and remediation at the Pelly Lake site, a former airstrip and fuel cache site by Spartan Air Services.				
Project Proposed Timeline:	Operations Phase: from 2025-07-01 to 2025-09-30 Closure Phase: from 2026-02-01 to 2026-07-31				

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

- Use of a temporary camp for 12-15 personnel;
- Use of three (3) ATV and trailer to transport personnel and waste;
- Use of three (3) snowmobiles and sleds to transport personnel and waste;
- Use of a barrel crusher to crush drums;
- Use of tank cleaning equipment for remediation and management of drums;
- Use of three (3) acetylene torch for waste drums/tanks;
- Use of three (3) metal saws for demolition and management waste;
- Use of two (2) diesel generators for camp power/electrical heating;
- Use of two (2) barrel pumps for fuel transfers;
- Use of a water pump for non-potable water supply;
- Use of an incinerator for solid waste;
- Use of forklift/pumpcart for loading aircraft;
- Use of 10,000 liters of diesel for generator fuel for camp operations;
- Use of 2500 liters of gasoline for transportation;
- Use of 50 liters of hydraulic and motor oil for equipment and vehicle maintenance;
- Use of 45kg of propane for camp heating and cooking;
- Use of 800 cubic ft of acetylene cutting torch;
- Use of 1600 cubic ft of oxygen for cutting torch;
- Use of 123,750 liters of aviation fuel for aircraft;
- Use of water pump for drinking water 50m³ daily;
- Combustible waste to be incinerated and packed and shipped off site to be disposed in southern facility;
- Hazardous waste to be collected, packaged and sent to a southern facility; and
- Non-combustible waste to be collected and shipped to a southern facility

Inclusion or Exclusion of Scoping List

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 can be accessed from the NIRB's online public registry www.nirb.ca/project/125994 and include:

- *Commission Conformity Determination*
- *Environmental Assessment Report*
- *Emergency Response Plans*
- *NIRB Application*

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 CIRNAC project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **October 15, 2024**.

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; and if so, why;
- Whether the project proposal is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (and providing 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, 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/project/125994.

If you have any questions or require clarification, feel free to contact the undersigned at 1-866-233-3033 or femingak@nirb.ca.

Sincerely,



Francis Emingak
Screening Officer
Nunavut Impact Review Board

Enclosures (4): Public Notice of Screening (English, and Inuktitut)
Comment Forms (English, and Inuktitut)

cc: Distribution List
Richard Dwyer, Nunavut Water Board
Nidhi Singh, Nunavut Water Board
Abid Jan, Nunavut Water Board
Dustin Fredlund, Nunavut Tunngavik Inc.
Carson Gillis, Nunavut Tunngavik Inc.
Jorgan Aitaok, Nunavut Tunngavik Inc.
Luis Manzo, Kivalliq Inuit Association
Ashley Aupaluktuq- Burton, Kivalliq Inuit Association
Justin Buller, Government of Nunavut
Dianne Lapierre, Government of Nunavut
Caroline Whittle, Government of Nunavut
Sylvie LeBlanc, Government of Nunavut
Natalie D'Souza, Government of Nunavut
Bradley Pirie, Government of Nunavut
Michele LeBlanc-Havard, Government of Nunavut
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada
Lisa Pirie, Canadian Wildlife Service
ECCC