



NIRB File No.: 24KN042
NPC File No.: 150257

November 18, 2024

Peter G. Martin
Crown-Indigenous Relations and Northern Affairs Canada
Contaminated Sites Program
969 Sivumugiaq St. P.O. Box 2200
Iqaluit, Nunavut X0A 3H0

Sent via email: peter.martin4@rcaanc-cirnac.gc.ca

Re: Notice of Screening for Crown-Indigenous Relations and Northern Affairs Canada's "Bernard Harbour PIN-C Contaminated Site Remediation Project" Proposal

Dear Peter Martin:

On August 15, 2024, the Nunavut Impact Review Board (NIRB) received a referral to screen Crown-Indigenous Relations and Northern Affairs Canada's (CRINAC) "Bernard Harbour PIN-C Contaminated Site 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 November 14, 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 **24KN042** - please reference this file number in all future related correspondence.

INFORMATION REQUEST

On August 16, 2024, the NIRB requested that the Proponent complete the online application form through the NIRB's public registry system and ensure, pursuant to s.144(1) of the *NuPPAA*, that sufficient information is provided to determine the scope of the project activities being proposed and commence screening.

On November 5, 2024, the Proponent submitted an online application through the NIRB’s public registry system. On November 14, 2024, the NIRB confirmed it had received the required information and commenced the screening pursuant to Part 3 of the *NuPPAA*.

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/125992.

Project:	Bernard Harbour PIN-C Contaminated Site Remediation Project				
Region:	Kitikmeot Region				
Location:	Bernard Harbour DEW Line Site				
Closest Community:	Kugluktuk	Distance (approximate)	100 kilometres (km)	Direction	north-northeast
Summary of Project Description:	The Proponent intends to remediate the Site by removing, treating, or isolating impacted soil, debris, and building materials from historical activities.				
Project Proposed Timeline:	August 2025 to September 2026				

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

- Site cleanup and remediation:
 - constructing contaminated soil treatment facilities
 - staging work areas for shipment and machinery maintenance
 - excavating, removing, and containerizing contaminated soil (heavy metals, PCBs and PHCs) for onsite treatment or offsite disposal
 - demolishing, packaging and containerizing onsite debris, structures and facilities
 - excavating and removing buried debris, and backfilling and regrading of the areas
 - collecting and separating hazardous and non-hazardous wastes for onsite incineration or offsite shipment to approved facilities
 - decommissioning and reclaiming the work areas
- Work camp construction, operation, and decommissioning:
 - two work seasons totaling 2,975 person days
 - burning combustible wastes in enclosed containers
 - collecting, sorting, and containerizing hazardous materials, non-combustibles and overburden for offsite disposal
 - treating greywater onsite and managing sewage through onsite treatment or offsite disposal
 - pumping and treating lake water for onsite use: up to 6 cubic metres daily
- Onsite quarries development, operation and reclamation:
 - excavating, stockpiling, backfilling and grading
- Transportation and onsite access:

- using charter flights (refueling offsite) and sealift for transporting personnel, materials, and equipment to and from the site
- upgrading existing access roads and airstrip
- Use of equipment and vehicles onsite:
 - bulldozer (x2), tractor (tbd), loader (x3), pickup trucks (x2), grader (tbd), excavator (x2), all-terrain vehicles (x4)
- Transportation, use, and storage of fuel and chemicals:
 - diesel (301,600 Liters) and gasoline (410 Liters)
 - shop supplies of hazardous materials and chemicals

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 at www.nirb.ca/project/125992 and include:

- *Commission Conformity Determination*
- *Commission Application*
- *NIRB's Online Application*
- *Non-Technical Summary*
- *Project Proposal Report*
- *Remedial Action Plan*
- *Spill Prevention Plan*
- *Waste Management Plan*
- *Wildlife Management Plan*
- *Emergency Response Plan*
- *PIN-C Community Engagement Presentation*

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's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **December 9, 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 including if a Review is required any additional factors that should be considered as part of that process.

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/125992.

If you have any questions or require clarification, feel free to contact the undersigned at 1-867-233-3033 (toll-free) or lcai@nirb.ca.

Sincerely,



Leila Cai
Impact Assessment Officer
Nunavut Impact Review Board

Enclosures (6): Public Notice of Screening (English and Inuinnaqtun)
Comment Forms (English and Inuinnaqtun)

cc: Distribution List
Dele Morakinyo, Crown-Indigenous Relations and Northern Affairs Canada
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada
Marcus Bermann, Crown-Indigenous Relations and Northern Affairs Canada
Carson Gillis, Nunavut Tunngavik Inc.
Dustin Fredlund, Nunavut Tunngavik Inc.
Wynter Kuliktana, Kitikmeot Inuit Association
Tannis Bolt, Kitikmeot Inuit Association
Richard Dwyer, Nunavut Water Board
Justin Buller, Government of Nunavut—Department of Executive and Intergovernmental Affairs
Dianne Lapierre, Government of Nunavut—Economic Development and Transportation
Jonas Azonaha, Government of Nunavut—Economic Development and Transportation
Caroline Whittle, Government of Nunavut—Department of Culture and Heritage