



**NIRB File No.: 21QN005**

Associated NIRB File No.: 12XN020

NPC File No.: 149457

Associated NPC File Nos.: 148232, 148241, 148746, 149440

March 18, 2021

Jean-Philippe Cloutier-Dussault  
Environment Canada  
Eureka Weather Station  
Montreal, Quebec H3C 4G8

Sent via email: [jean-philippe.cloutier-dussault@canada.ca](mailto:jean-philippe.cloutier-dussault@canada.ca) and [robin.reese@acem.com](mailto:robin.reese@acem.com)

**Re: Notice of Screening for Environment and Climate Change Canada's "West Remus Creek Quarry Expansion" Project Proposal**

Dear Jean-Philippe Cloutier-Dussault:

On February 9, 2021 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen Environment and Climate Change Canada's (ECCC) "West Remus Creek Quarry Expansion" project proposal from the Nunavut Planning Commission (Commission), with an accompanying positive conformity determination with the North Baffin Regional Land Use Plan. The Commission noted that the current project proposal is a significant modification to the previous conformity determinations issued on December 17, 2010, April 19, 2012, April 16, 2016 and March 7, 2018, and most recently January 22, 2021 because it includes the expansion of a quarry site.

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 **21QN005** - please reference this file number in all future related correspondence.

#### INFORMATION REQUEST

On February 15, 2021 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 February 23, 2021 the NIRB released a formal correspondence, pursuant to s. 144(1) of the *NuPPAA*, requesting that the Proponent provide the Board with the information necessary in order to carry out the screening of the project proposal. On March 1, 2021 the NIRB 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/125587](http://www.nirb.ca/project/125587).

<b>Project:</b>	West Remus Creek Quarry Expansion				
<b>Region:</b>	Qikiqtani (North Baffin)				
<b>Location:</b>	Eureka High Arctic Weather Station				
<b>Closest Community:</b>	Grise Fiord	<b>Distance (approximate)</b>	400 kilometres (km)	<b>Direction</b>	North
<b>Summary of Project Description:</b>	The Proponent intends to conduct an expansion of the quarry at West Remus Creek is needed as the additional aggregate required is not available within the current permitted boundaries.				
<b>Project Proposed Timeline:</b>	July 2021 to October 2025				

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

- Conducting geotechnical surveys to determine the area of an expansion of the quarry;
- Conducting an archeological assessment of the expansion area;
- Expansion of West Remus Creek Quarry;
  - Three (3) areas proposed for expansion: the primary expansion area is east of the quarry and North of Remus creek, the two others are east of the quarry and south of Remus creek;
  - Use of various heavy equipment to expand quarry site;
- Potential construction of two temporary culvert stream crossings in the case that acceptable aggregate grade is not available in the primary expansion area;
- Use and storage of fuel (approximately 478,000 L) for project activities;
- Food and paper waste to be incinerated on site within existing facility; and
- Hazardous and non-combustible wastes to be properly disposed of off-site at an appropriate 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/125587](http://www.nirb.ca/project/125587) and include:

- *Commission Conformity Determination*
- *Commission Application and Questionnaire*
- *NIRB Online Application*
- *2016 EIA Report*
- *2018 CIRNAC Email Proponent Re Amendment Quarry Permit*
- *2018 Wildlife and Wildlife Habitat Management Plan*
- *AANDC 2018 Quarry Permit*
- *2019 Proposed Quarry Boundary Extension Map*
- *2020 Proponent Email CIRNAC Re Amended Quarry Permit*
- *Project Map*
- *Project Description*
- *Site Plan*
- *Proponent Letter Hamlet of Grise Fiord Re Project Proposal*
- *Proponent Letter Iviq HTO Re Project Proposal*

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 ECCC's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **April 8, 2021**.

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](mailto: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/125587](http://www.nirb.ca/project/125587).

If you have any questions or require clarification, feel free to contact the undersigned at (867) 983-4622 or [motokiak@nirb.ca](mailto:motokiak@nirb.ca).

Sincerely,



Mia Otokiak  
Junior Technical Advisor  
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  
Stephen Williamson-Bathory, Qikiqtani Inuit Association  
Jared Ottenhof, Qikiqtani Inuit Association  
Joel Fortier, Qikiqtani Inuit Association  
Alexander Stubbing, Government of Nunavut – Department of Culture and Heritage  
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada  
Veronique D'Amours-Gauthier, Fisheries and Oceans Canada