



NIRB File No.: 16QN071

Related to NIRB File No.: 11MN034

NPC File No.: 148382

January 30, 2017

Manon Turmel
Agnico Eagle Mines Ltd.
93 rue Arseneault
Val d'Or, QC J9P 0E9

Sent via email: nunavut.environment.permitting@agnicoeagle.com;
manon.turmel@agnicoeagle.com

Re: Notice of Screening for Agnico Eagle Mines Ltd.'s "Itivia Quarry" project proposal

Dear Manon Turmel:

On December 22, 2016 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen Agnico Eagle Mines Ltd.'s (Agnico Eagle) "Itivia Quarry" project proposal from the Nunavut Planning Commission (NPC or Commission), with an accompanying positive conformity determination with the Keewatin Regional Land Use Plan. 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 Section 87 of the *Nunavut Planning and Project Assessment Act* (NuPPAA), the NIRB has commenced screening this project proposal and has assigned it file number **16QN071**.

The Meliadine Gold Mine Project (NIRB File No. 11MN034) was previously approved by the Board to proceed subject to the requirements of Project Certificate No. 006. Following an internal evaluation of the scope proposed for the "Itivia Quarry" project, the NIRB determined that the activities were generally within the scope of the Board's original Review of the Meliadine Gold Mine Project; however the quarry site and its operations were not assessed as falling under the responsibility of Agnico Eagle or its project-specific management plans. As such, the activities in the current project proposal are considered related to the Meliadine Gold Mine Project, for which the impacts were generally considered related to the overall Mine project, but the current assessment is required to assess the potential impacts of the quarrying activities under the management of Agnico Eagle.

INFORMATION REQUEST

Following a preliminary completeness check, the NIRB determined that the proposal as submitted did not contain the necessary information for the NIRB to carry out its screening. On

January 6, 2017 the NIRB requested that Agnico Eagle provide additional information in support of this proposal by January 20, 2017. On January 23, 2017 the NIRB received the requested additional information and commenced the screening pursuant to Part 3 of the NuPPAA.

PROJECT SCOPE

Project Scope:

The proposed “Itivia Quarry” project is located within the Kivalliq region, approximately 500 metres from the community of Rankin Inlet in the Itivia harbour area. The Proponent intends to develop a quarry to support infrastructure to be established in the Itivia harbour area for the Meliadine Gold Project (NIRB File No. 11MN034). The project is proposed to take place from March to December 2017.

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

- Mobilization of 12 personnel to the project site;
- Extraction of quarry material using a drill-and-blast method [use of a drill and explosives that are prepared at the Meliadine Gold Project site];
- Transportation of diesel and emulsion for quarrying operations from the Meliadine Gold Project site;
- Transportation of approximately 300,000 cubic meters of quarried solid rock to laydown area and bypass road;
- Disposal of all waste generated at the Itivia quarry site at approved facilities at the Meliadine Gold Project site, including hazardous, combustible and non-combustible wastes;
- Decommissioning of quarry site upon completion of operations; and
- Use of existing infrastructures at the Meliadine Project Site, including camp, fuel, emulsion plant, landfill, landfarm, and incinerator.

As the assessment of the Meliadine Gold Mine project included the general activities applied for within the current “Itivia Quarry” project proposal¹, but were not considered at the time of the Board’s Review as being managed by Agnico Eagle and the Meliadine Gold Mine management plans, the Proponent is now applying to directly manage the quarry site and its operations related to development of the previously approved Bypass Road and laydown area.

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.

¹ The NIRB would note that the scope of its October 10, 2014 final hearing decision for the Meliadine Gold Mine Project (NIRB File No. 11MN034) included the following activities:

- Rankin Inlet Bypass Road (May 6, 2014 Gold Mine Project FEIS, section 2.6.2.3, page 184)
- Quarry/Borrow location at Itivia and Phase 2 Road Additions (Discovery Spur Road and Rankin Inlet Bypass Road; May 6, 2014 Gold Mine Project FEIS, Vol 2, pages xxvi, xxix, xxx, and xxxi).

REQUEST FOR COMMENTS

All documents received and pertaining to this project proposal can be obtained from the NIRB's online public registry at www.nirb.ca by using any of the following search criteria:

- Project Name: Itivia Quarry
- NIRB File No.: 16QN071
- Application No.: 125046

The documents received include:

- *NPC Screening Referral and Conformity Determination*
- *NPC Application*
- *NIRB's Online Application Form (formerly the NIRB Part 1 form in English)*
- *Non-technical Project Proposal summary in English, French and Inuktitut*
- *Project Description*
- *Predicted Environmental Impacts and Proposed Mitigation Measures*
- *Site Map and Photographs*
- *Borrow Pits and Quarry Management Plan*
- *Hazardous Materials Management Plan*
- *Incineration Management Plan*
- *Landfill and Waste Management Plan*
- *Spill Contingency Plan*
- *Preliminary Closure and Reclamation Plan*

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 the Government of Nunavut's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **February 17, 2017**.

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; if so, why;
- Whether the project proposal 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, specifically but not limited to:
 - *Recommended terms and conditions for the Itivia Quarry project, if necessary referencing the conditions in relation to the quarry's linkage to the Meliadine Gold Mine Project and possible interplay with the terms and conditions of Project*

Certificate No. 006, or if not sufficient to address the Party's concerns, justification to amend the Meliadine Gold Mine Project Certificate.

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 by using any of the following search criteria:

- Project Name: Itivia Quarry
- NIRB File No.: 16QN071
- Application No.: 125046

If you have any questions or require clarification, please contact the undersigned at (867) 983-4616 or at kboaantwi@nirb.ca.

Sincerely,



Kofi Boa-Antwi, M.Sc., R.P.Bio.
Technical Advisor II
Nunavut Impact Review Board

cc: Distribution List
 Karén Kharatyan, Nunavut Water Board
 Luis Manzo, Kivalliq Inuit Association
 Ralph Ruediger, Government of Nunavut – Department of Community and Government Services
 Darren Flynn, Government of Nunavut – Department of Community and Government Services
 Randy Mercer, Government of Nunavut – Department of Community and Government Services
 Tracey McCaie, Indigenous and Northern Affairs Canada

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