



NIRB File No.: 11MN034
NWB File No.: 2AM-MEL1631

March 27, 2019

To: Meliadine Distribution List

Sent via email

Re: Request for Comments on Agnico Eagle Mines Limited's "Saline Effluent Discharge to the Marine Environment" Design Modification for the Meliadine Gold Mine Project

Dear Parties:

On February 15, 2019 the Nunavut Impact Review Board (NIRB or Board) received the enclosed Design Report for Agnico Eagle Mines Limited's (Agnico Eagle) recently approved "Saline Effluent Discharge to the Marine Environment" amendment to the Meliadine Gold Mine Project Certificate (NIRB File No. 11MN034). The Design Report is intended in part to fulfil term and condition 128 of the Project Certificate 006, Amendment 001, issued by the NIRB on February 26, 2019. In review of the submission, the NIRB notes a change to the final design for saline effluent discharge to the marine environment from what was originally assessed in the scope of the project.

Specifically, Agnico Eagle proposes the following design modifications:

- Segmenting the discharge pipeline into two (2) sections; the portion closest to the shore would be temporary and therefore removable and the second portion being a permanent section;
- The 150.3 meter (m) temporary section to be located in the intertidal zone with no burial or cover;
- Seasonal removal of the temporary section before freeze-up and reinstallation after freshet;
- Flanges located at either end of the 150 m temporary section allow for seasonal removal using heavy machinery;
- Permanent submarine pipeline section (134.2 m) with diffuser remains in place year-round, installed at least 6 m below sea level.

The NIRB is soliciting comments or concerns from interested parties and regulatory authorities with jurisdiction over components of the Meliadine Gold Mine Project to be addressed by Agnico Eagle with respect to the following:

- Whether the proposed design modification would have possible implications to the regulatory requirements, such as terms and conditions of licences, permits or other authorizations issued in relation to the project;
- Whether the proposed design modification would have possible implications to the NIRB's monitoring program for the approved Saline Effluent Discharge to the Marine Environment amendment and how; and
- Any matter of importance to the commenting party related to the Board's monitoring of the Meliadine Gold Mine Project.

The NIRB requests that interested parties submit comments directly to the NIRB via email at info@nirb.ca or through the online public registry at www.nirb.ca on or before **April 17, 2019**.

All materials pertaining to the Saline Effluent Discharge to the Marine Environment amendment can be accessed online via the NIRB's public registry at www.nirb.ca/project/124106.

Should you have any questions or require further clarification, please contact the undersigned directly at (867) 983-4619 or kgillard@nirb.ca or Erin Reimer, Monitoring Officer, at (867) 857-4566 or ereimer@nirb.ca.

Sincerely,



Kelli Gillard
Manager, Project Monitoring
Nunavut Impact Review Board

cc: Meliadine Distribution List
Jamie Quesnel, Agnico Eagle Mines Limited
Ryan Vanengen, Agnico Eagle Mines Limited
Martin Theriault, Agnico Eagle Mines Limited
Karén Kharatyan, Nunavut Water Board
Mark D'Aguiar, Fisheries and Oceans Canada
Transport Canada
Kangiqliniq Hunters and Trappers Organization

Enclosure: Design Report – Saline Effluent Discharge to the Marine Environment, Agnico Eagle Mines Limited
[NIRB File No.: 11MN034, dated February 15, 2019]