



Water Resources Division
Nunavut Regional Office
Iqaluit, NU X0A 0H0

Your file - Votre référence
2AM-MEL1631

January 28, 2019

Our file - Notre référence
CIDM# 1239862

Richard Dwyer
Manager of Licensing
Nunavut Water Board
Gjoa Haven, NU X0B 1J0

Sent via email: licensing@nwb-oen.ca

**Re: Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC)
Technical Review Comments on Agnico Eagle Mines Ltd. Mine Waste
Management Plan for Meliadine – Agnico Eagle Mines Limited.**

Dear Mr. Dwyer,

Thank-you for the email notice, received on December 28, 2018, regarding the above mentioned management plan.

CIRNAC reviewed the applicant's management plan and comments are provided pursuant to CIRNAC's mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*.

If you have any questions or require further information with respect to this matter, contact me at 867-222-9278 or ian.parsons@canada.ca.

Regards,

Ian Parsons
Regional Coordinator, Water Resources Division

Cc. Spencer Dewar, Director, Resource Management Directorate – CIRNAC, NRO
Justin Hack, Manager Field Operations – CIRNAC, NRO



Technical Review Memorandum

To: Richard Dwyer, Manager of Licensing, NWB

From: Ian Parsons, Regional Coordinator, Water Resources Division – CIRNAC, NRO

Date: January 28, 2019

Re: Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) Technical Review Comments on Agnico Eagle Mines Ltd. Mine Waste Management Plan for Meliadine – Agnico Eagle Mines Limited.

Applicant: Agnico Eagle Mines Limited
Representative: Manon Turmel
Project: Meliadine Gold Project
Region: Kivalliq

A. RESULTS OF REVIEW

Comments and recommendations are provided by CIRNAC Water Resources Division, pursuant to the Department's mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*.

- 1) **Comment:** There seems to be some inconsistencies with sections and pages in the document. For example, the sections and pages do not match up in the new document (Rev 5). As well, the Revision 3 is dated 2018 on the cover, but 2017 is in the document control, and CIRNAC could not find Revision 4.

Recommendation: CIRNAC recommends that the licensee either change the formatting of the document so that the sections and pages are aligned or explain the organization of the document.

- 2) **Comment:** It appears in Section 4.1 that the quantity of tailings has increased and the quantity of cover for the tailings has decreased.

Recommendation: CIRNAC would like more clarification on why the increase in the quantity of tailings has decreased the quantity of cover material required.



- 3) Comment:** Table 1.1 describes and lists timelines for associated activities. Some of these timelines have changed from previous versions to reflect current status, however some activities have been excluded from the table altogether.

Recommendation: CIRNAC recommends that the licensee provide clarification as to why certain activities have been omitted altogether from previous versions of the document to the current version.

- 4) Comment:** Section 6.1.1 and 6.1.3 use different names for catchment ponds, ponds and culverts to use at the Waste Rock Facility then previous versions of this document.

Recommendation: CIRNAC recommends that the licensee either use the same names through each revision of the document or provide a list of name changes that have taken place in an adjoining table.

- 5) Comment:** Section 6.1.2 “P Area Containment Ponds” completely missing in Rev 5

Recommendation: CIRNAC recommends that the licensee provide justification as to why section 6.1.2 “P Area Containment Ponds” has been removed or if it has been placed in a different section please advise as to where the information can be found from version to version of the document.