Your file - Votre référence 2AM-MEL1631

July 10, 2018

Our file - Notre référence IQALUIT-#1222850

Richard Dwyer Manager of Licensing Nunavut Water Board P.O. Box 119 Gjoa Haven, NU X0B 1J0

Sent via email: licensing@nwb-oen.ca

Dear Mr Dwyer,

Re: Crown - Indigenous Relations and Northern Affairs Canada's (CIRNAC) Review of Agnico Eagle Mines Limited's Saline Water Treatment Operation and Maintenance Plan - Water Licence 2AM-MEL1631 - Meliadine Gold Project

Thank you for the Nunavut Water Board's June 4, 2018 notice regarding the above mentioned Operation and Maintenance Plan.

The comments and recommendations are provided pursuant to Crown - Indigenous Relations and Northern Affairs Canada's (CIRNAC) mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*.

Please do not hesitate to contact me for further information at 819-953-8988 or by email at Ian.Parsons@canada.ca.

Sincerely,

Ian Parsons
Manager, Water Resources
Water Resources Division
Resource Management Directorate
Nunavut Regional Office
Crown - Indigenous Relations and Northern Affairs Canada
Iqaluit, NU X0A 0H0

cc. Spencer Dewar, Director of Resource Management, CIRNAC Erik Allain, Director of lands, CIRNAC



Technical Memorandum

A) Results of Review

1) Brine Bags

Comment: The description of the saline water treatment is very well described. However CIRNAC has one question: What happens to the brine bags? How and where are they disposed of?

Recommendation: CIRNAC recommends that Agnico Eagle Mines Ltd. (AEM) explain how the brine in the brine bags are disposed of.

2) Capacity of the Saline Pond

Comment: Although not necessarily directly related to the operation and maintenance plan for the saline water treatment plant, CIRNAC could find no information on the capacity of the saline pond.

Recommendation: CIRNAC recommends that AEM provide details on the capacity of the saline pond and the contingencies that are in place in the event of a prolonged breakdown of the saline water treatment plant.