March 03, 2017

Your file - Votre référence 2AM-MEL1631

Our file - Notre référence IQALUIT-# 1134714

Robin Ikkutisluk Licence Administrator Nunavut Water Board P.O. Box 119 Gjoa Haven, NU X0B 1J0

Sent via email: licensing@nwb-oen.ca

Dear Robin,

Re: Indigenous and Northern Affairs Canada's Review of Agnico Eagle Mines Limited's Submission of Final Design and Construction Drawings for Berm 1, Channel 1and Culvert 2, Water Licence 2AM-MEL1631 Part D, Items 1 & 2 - Meliadine Gold Project

Thank you for the Nunavut Water Board's February 22, 2017 notice regarding the above mentioned.

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

## **Comment:**

In section 7.2.3 of the provided report entitled 'Design Report for Channel 1, Berm 1 and Culvert 2, Meliadine Project, Nunavut, Feb 2017' the Licensee states that,

'Rip-rap shall be used as erosion protection materials for various dikes, berms, channels, culverts and ponds....... The material can be processed from hard, durable non-potentially acid generating (NAG) rock.'

In order prevent potential contamination of water in contact with rip-rap materials, the rock material should be non-acid generating.



## **Recommendation/Request:**

INAC has no concern with the submission. However, INAC recommends that the Licensee confirm that they will only use non-potentially acid generating (NAG) rock for rip-rap construction.

Please do not hesitate to contact me for further information at 867-222-1008 or by email at Amjad. Tariq@aandc-aadnc.gc.ca or Ian Parsons at 867-975-4282 or by email at Ian.Parsons@aandc-aadnc.gc.ca.

Sincerely,

Amjad Tariq Regulatory and Science Advisor Water Resources Division Resource Management Directorate Nunavut Regional Office Indigenous and Northern Affairs Canada IQALUIT, NU X0A 0H0

cc. Ian Parsons, Acting Manager, Water Resources Division, INAC Erik Allain, Manager, Field Operations, INAC