Indigenous and Northern Affairs Canada | Affaires autochtones et du Nord Canada

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

January 13, 2017

NWB File:
2AM-MEL1631

INAC File:
CIDM:1123893

Karen Kharatyan
Manager of Licensing
Nunavut Water Board
PO Box 119
Gjoa Haven, NU X0B 1J0

Re: 2AM-MEL1631 – Use of Alternate water source (A8) for Construction purposes - Meliadine Gold Mine – Agnico-Eagle Mines Limited (AEM)

Please be advised that Indigenous and Northern Affairs Canada (INAC) has completed a review of the above noted plan to use alternate an water source for construction purposes.

In conducting this review, INAC staff has reviewed all documents on the Nunavut Water Board FTP site relating to the alternate waterbody for use, as well as the applicable Water Licence, 2AM-MEL1631. Attached is a Technical Review Memorandum for your consideration.

Please feel free to contact me should you have any questions or comments. I can be reached at (867) 975-4282 or by email at ian.parsons@aandc.gc.ca.

Sincerely,

Original signed by

Ian Parsons
A/Manager Water Resources B.Sc
Indigenous and Northern Affairs Canada

Cc. Erik Allain, Manager Field Operations, INAC, NRO

Indigenous and Northern Affairs Canada | Affaires autochtones et du Nord Canada

Technical Review Memorandum

Re: 2AM-MEL1631 – Use of Alternate water source (A8) for Construction purposes - Meliadine Gold Mine – Agnico-Eagle Mines Limited (AEM)

Recommendations / Comments

AEM are planning to temporarily (2017-19) use an alternate waterbody (A8) for construction purposes (production of cement). AEM intends to use lake A8 for this purpose at an annual consumption of 3000 m^3. A8 is also currently used under water licence 2BB-MEL1424, this consumption is also 3000 m^3, bringing total annual consumption of lake A8 to 6000m^3 per year.

AEM has provided a hydrological overview of the lakes water balance and as such INAC is satisfied that the planned water use from lake A8 will not have any impact on lake A8 itself or the surrounding watershed/basin.

Therefore INAC has no concerns with the stated use of and water withdrawal of lake A8 at this time.