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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI  
OFFICE DES EAUX DU NUNAVUT

**File: 2AM-MEL1631/TR/D1, 2**

November 19, 2018

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**Subject: Design Report Pumping Stations at CP3 and CP4; Type “A” Water Licence 2AM-MEL1631, Meliadine Gold Project, Agnico Eagle Mines Limited**

Dear Mr. Theriault and Mr. Quesnel:

The Nunavut Water Board (“NWB”) received from Agnico Eagle Mines Limited (Agnico Eagle or Licensee) on October 15, 2018, the document entitled: “Design Report Pumping Stations at CP3 and CP4” along with engineering drawings (Report) as a requirement of Part D, Item 1 of Water Licence 2AM-MEL1631 (Licence). The Report was dated October 2018.

The Report includes the final design and construction drawings for the pumping stations at CP3 and CP4 including the pipelines between the ponds and their respective pumping station as well as between the pumping stations and their discharge point in H13 which drains to CP1.

Agnico Eagle indicates that “under the current water management plan, permanent pumping stations CP3 (water collection pond to collect the runoff water from the Tailings Storage Facility catchment), and CP4 (water collection pond to collect the runoff water from the Waste Rock Storage Facility 1 catchment), are required in Year 1 to transfer the surface runoff water collected in their respective collecting ponds (CP3 and CP4)1 to CP1 sub-watershed every year, during the mine development, from spring freshet to October”.

*The water level in the ponds will be monitored and controlled by an operator who will start and stop the pumps manually. The daily pumping rate for each of the ponds is designed to have sufficient pumping capacity to handle the runoff water, which would result from one day (24.4 mm) of a 1:100 return wet spring freshet plus a 1:2 return one-hour rainfall (9.8 mm).*

On October 16, 2018, the Report was distributed for interested parties’ review with a deadline for submissions set at October 26, 2018. On October 26, 2018, the Environment and Climate Change Canada (ECCC) informed the NWB that *it has reviewed the materials provided for Pumping Station Design Report and Drawings in accordance with the department’s mandate and has no*

*comments at this time.* On October 31, 2018 and November 1, 2018, Fisheries and Oceans Canada (DFO) and the Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC), respectively, advised the NWB that they do not have comments and concerns at this time.

The Board is satisfied that the Report addresses the requirements of Part D, Item 2 of Licence 2AM-MEL1631, and has approved the Design Report Pumping Stations at CP3 and CP4 through Board Motion No. **2018-A1-019**, as required by Part D, Item 1 of Licence. The Licensee is advised that the Board's "approval" of this document is a verification that the proposed activity is consistent with the existing terms and conditions of the Licence and more specifically with the Part D, Item 2, and may proceed in accordance with the Report and drawings provided. It should be noted that the Board's "approval" is NOT intended or offered as any representation regarding the suitability of the plans nor third party verification of the design, construction, planning or engineering discussed in the document.

Should you have any questions, please feel free to contact the undersigned at (867) 360-6338 or [karen.kharatyan@nwb-oen.ca](mailto:karen.kharatyan@nwb-oen.ca) at your earliest convenience.

Regards,

Karén Kharatyan  
Director of Technical Services

cc: Distribution List - Meliadine