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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 2AM-MEL1631/D16

December 20, 2024

Anne-Laurence Paquet
Compliance Coordinator
Agnico Eagle Mines Limited – Meliadine Mine
Suite 879 – Rankin Inlet
Nunavut, Canada X0C 0G0

Email: anne-laurence.paquet@agnicoeagle.com

**RE: Type A Water Licence No: 2AM-MEL1631; Agnico Eagle Mines Limited;
Authorization for work within 31 m of the ordinary High Water Mark of Lake A8**

Dear Ms. Paquet:

On December 16, 2024, the Nunavut Water Board (NWB or the Board) received a request for authorization from Agnico Eagle Mines Limited (Agnico Eagle or Licensee) for work to be conducted within 31 meters of the ordinary High Water Mark (HWM) of Lake A8. This notification is required under Part D, Item 16 of the type A Water Licence 2AM-MEL1631.

Part D, Item 16 of the Licence states that *“The Licensee shall maintain a minimum of thirty-one (31) metres undisturbed buffer zone between the periphery of quarry sites and the ordinary High Water Mark of any Water body unless otherwise approved by the Board in writing.”*

Agnico Eagle has plans to develop the Pump Open Pit 2 (Pump02 Pit) in the winter of 2025. The Pump02 Pit shell and its proposed ring road will fall within 31 meters of the ordinary High Water Mark (HWM) of Lake A8. Agnico Eagle has stated that this lake is scheduled to be dewatered in the summer of 2025 pending receipt of a Fisheries Act Authorization from Department of Fisheries and Oceans Canada (DFO).

The Licensee will ensure that sediment and erosion control measures will be implemented in advance of the 2025 freshet and during the open water season prior to Lake A8 dewatering to mitigate potential impacts to the Lake.

Further, Agnico Eagle has stated that *“A ring road will be constructed before work on or in the pit begins. This infrastructure will be within 31 meters of the HWM of Lake A8. The ring road will function as a berm directing water runoff outside the pit shell to flow away from the pit. Contact water inside the pit shell will be managed as per the Water Management Plan.”*

NWB's Review and Decision

The NWB has reviewed the Licensee's request, and finds it reasonable considering the fact that Lake A8 will be dewatered sometime in 2025, pending regulatory approvals. By copy of this letter, the Board authorizes Agnico Eagle to conduct work within 31 meters of the HWM of Lake A8 and to ensure that associated mitigation measures are implemented and the site is stable once activities are completed.

Should you have any questions regarding the above, please contact the NWB Licensing Department by email to licensing@nwb-oen.ca or by phone at (867) 360-6338.

Sincerely,



Mohammad Ali Shaikh
Technical Advisor,
Nunavut Water Board

as/rqd

Cc: Distribution List – Meliadine, Kivalliq