



February 3, 2025

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

Re: Agnico Eagle Meadowbank Complex - Notice of Construction, TSF Water Collection Pond Construction Start-Up, License 2AM-MEA1530

Dear M. Dwyer,

The following information are intended to address KivIA's comments regarding the Meadowbank (2AM-MEA1530) Notice of Construction regarding the construction of a Water Collection Pond:

- Kivalliq Inuit Association – January 23, 2025: KIA comments on Meadowbank Tailings Storage Facility Water Collection Pond, Notice of Construction.

Should you have any questions or require further information, please do not hesitate to contact us at the below.

Regards,

Agnico Eagle Mines Limited – Meadowbank Complex

A handwritten signature in blue ink, appearing to be "EH" or similar initials.

Eric Haley
eric.haley@agnicoeagle.com
Environment & Critical Infrastructures Superintendent

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1.1 Pumping Facility Location

Comment: Can the proponent provide an additional diagram that shows the location of the pumping facility that will pump the accumulated water from this pond to the open pits.

Agnico Eagle's Response:

Figure 1 below presents the general location of the pumping system in the first development phase of the TSF water collection pond. The pumping system will be located close to the access ramp and will be moved at various elevations based on water level in the pond. It should be noted that based on pond conditions and water volume, the pumping system location could be modified to ensure adequate pumping and ensure efficiency of the water management. Following the second phase of the pond development, the pumping system location will be modified.

1.2 Water Lines Location

Comment: Can the proponent provide an additional diagram that shows the location of the water lines that will be used by the pumping facility to pump the accumulated water from this pond to the open pits.

Agnico Eagle's Response:

Figure 1 presents the general layout of the water line to be used to pump water from the TSF water collection pond to the Portage open pit. A section of new water line will be installed and connected to an existing line used for pumping water to the Portage Pit. It should be noted that due to field conditions and operation constraints, the alignment presented for the water line may be modified during the installation and operation.

1.3 Water Management Construction - Quantity

Comment: Can the proponent provide information on how and where any water accumulated during the construction activities will be pumped.

Agnico Eagle's Response:

The work will be completed mostly during winter, no water management measures are expected to be necessary during construction. If needed, water accumulating during the excavation work will be pumped to the Tailings Storage Facility (TSF) South Cell with portable submersible pumps and flexible water hoses. Sediment and erosion control measures will be put in place if needed.

1.4 Water Management Construction - Quality

Comment: Does the proponent intend on routinely testing the water that is pumped during the construction of this pond.

Agnico Eagle's Response:

As mentioned in response 1.3, water accumulating during the excavation work will be pumped to the TSF South Cell if needed. The water pumped during the excavation will not be specifically sampled and analyzed as the water will remain within the TSF. The monitoring of the water accumulating in the TSF South Cell will be sampled at the station ST-21 South Cell.

1.5 Blasting Activities

Comment: Does the proponent have a safety monitoring plan for routinely evaluating the integrity of the airstrip during the blasting activities.

Agnico Eagle's Response:

Agnico Eagle will use best blasting practices to ensure safety of the personnel, environment and of important infrastructures, such as the airstrip, located close to the work site. The blasting activities will be scheduled to ensure that the airstrip will be inspected following the blast by qualified personnel and that any repairs needed will be completed in a timely manner, to ensure compliance of the airstrip and no flight delay. Where practical, nearby airstrip infrastructures such as runway lights will be protected during the blasts if required. It should be noted that blasting activities will be designed to limit ground vibration and fly-rock. The blast preparation will include protective measures such as blast mats when needed. All blasts will be monitored in accordance with the Meadowbank Complex Blast Monitoring Program.

Figure 1 – General arrangement of TSF Water Collection Pond Pumping System

