



March 10, 2023

NWB File: 2AM-MEA1530

Nunavut Water Board
PO Box 119
Gjoa Haven, NU X0B 1J0

**Re: Response to Comments on Baker Lake Water Management Improvement under Water Licence
2AM-MEA1530**

Dear Mr. Dwyer,

Agnico Eagle Mines Limited (Agnico Eagle) thanks the Nunavut Water Board for the opportunity to respond to the Comments from the Kivalliq Inuit Association and Crown-Indigenous Relations and Northern Affairs Canada received regarding the Baker Lake Water Management Improvement under Water Licence 2AM-MEA1530.

As requested, please find attached Agnico Eagle's responses which are intended to address the comments and recommendations received.

Should you have any questions regarding this letter, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in blue ink, appearing to read "Manon Turmel".

Manon Turmel
Superintendent, Permitting and Regulatory Affairs
Agnico Eagle Mines Limited

Interested Party:	KivIA	Rec No.:	R-01
Re:	Permafrost		

Recommendation Made by Interested Party:

The permafrost parameters used are based on thermistors that are installed at the Meadowbank mine site. The Baker Lake Marshalling Area currently has no thermistors and is in close proximity to a significant water body, Baker Lake. The KIA recommends that several thermistors be installed that can monitor the permafrost depth. This would allow monitoring of the active layer in order to better mitigate any potential erosion of the water management infrastructure related to variable permafrost depths and changes in seasonal water flow.

Agnico Eagle's Response to Recommendation:

Agnico Eagle does not believe the installation of thermistors are warranted for this construction. The result of this construction is not anticipated to lead to the degradation of permafrost in the area. Agnico Eagle would like to reiterate that the diversion ditch is shallow (i.e., 1.45 m height) as outlined in the Design Report (Table 3). In addition, Section 2.3 of the Design Report notes that as a continuous permafrost zone, the ground in the area is generally frozen at shallow depth (less than 2m) and the bedrock is also generally encountered at shallow depth (less than 2 m).

Agnico Eagle will conduct inspections of the facility during and after construction as prescribed by the Water Licence.

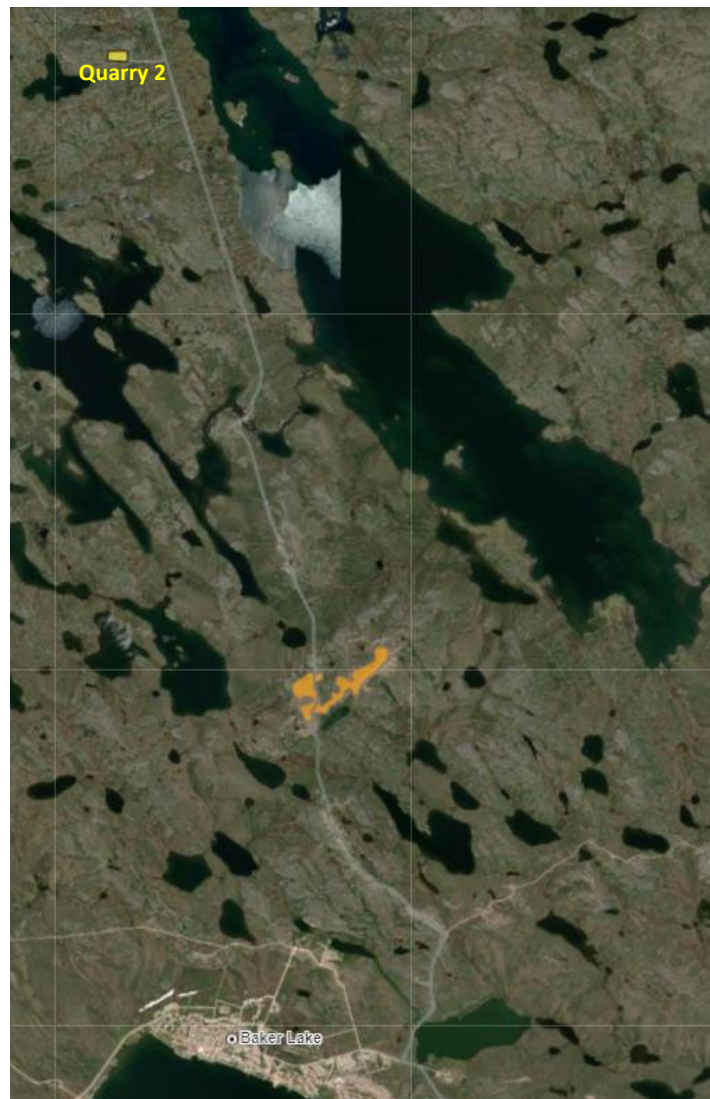
Interested Party:	KivIA	Rec No.:	R-02
Re:	Material Quantity		

Recommendation Made by Interested Party:

The KIA requests that the non-ARD source location(s) of the materials be shown by diagram(s).

Agnico Eagle's Response to Recommendation:

Agnico Eagle refers KivIA to Section 6.1 of the Design Report of material quantity. It is anticipated that non-ARD material will be sourced at Agnico Eagle's approved use of Quarry 2 under Permit 66A/8-72-6, and is highlighted on the image below.



Interested Party:	KivIA	Rec No.:	R-03
Re:	Dust		

Recommendation Made by Interested Party:

The KIA requests that the dust control procedures be included for the transporting and dumping of all the material quantities.

Agnico Eagle's Response to Recommendation:

Agnico Eagle will adhere to the mitigation and management measures as outlined in Section 5.1 of the approved Meadowbank and Whale Tail Air Quality and Dustfall Monitoring Plan, such as using water exposed surfaces such as parking areas, pads, and service roads, as well as reducing speeds around the Baker Lake Marshalling area.

Agnico Eagle will also adhere to the approved Transportation Management Plan: All Weather Access Road for the transportation of materials.

Interested Party:	KivIA	Rec No.:	R-04
Re:	Community		

Recommendation Made by Interested Party:

The KIA requests that the tentative schedule, route(s) through the community of Baker Lake, number of trucks and size of trucks be provided.

Agnico Eagle's Response to Recommendation:

Agnico Eagle anticipates construction to occur in August/September 2023. Approximately 2 standard 40 tonne trucks will be used to move material. Agnico Eagle will use the AWAR up to the construction site, using only the roads operated by Agnico Eagle, as highlighted on the image below. No public access roads would need to be restricted as a result of this construction activity.



Interested Party:	CIRNAC	Rec No.:	R-01
Re:	Sampling and Monitoring		

Recommendation Made by Interested Party:

CIRNAC recommends that the licensee monitor water quality requirements as per the licence during and after the modification to ensure the effectiveness of the proposed water management infrastructures and compliance with the licencing conditions. Also, report the monitoring data in the annual report.

Agnico Eagle's Response to Recommendation:

Agnico Eagle agrees with the recommendations provided by CIRNAC and monitoring data will be provided within the Annual Report.

Interested Party:	CIRNAC	Rec No.:	R-02
Re:	Reporting		

Recommendation Made by Interested Party:

CIRNAC recommends that the licensee provide the project update to the CIRNAC inspector identified in the inspection report so that an inspection can be done to ensure compliance and effectiveness of the proposed management strategy.

Agnico Eagle's Response to Recommendation:

Agnico Eagle will adhere to the actions outlined in CIRNAC's inspection report and will continue to engage with CIRNAC as the water management improvement advances.