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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

Files: **2AM-MEA1530**
2AM-WTP1830

October 3, 2024

Alexandra Ozaruk
Compliance Counselor
Agnico Eagle Mines Limited - Meadowbank Division
Suite 540
Baker Lake, NU X0C 0A0

Email: alexandra.ozaruk@agnicoeagle.com

RE: NWB Technical Review of 2023 Annual Report for the Meadowbank Gold Mine Project, Licence No: 2AM-MEA1530; and Whale Tale Pit Project, Licence No: 2AM-WTP1830 – Agnico Eagle Mines Limited

Dear Alexandra Ozaruk:

The Nunavut Water Board (NWB or Board) has completed the technical review of the 2023 Annual Reports for the type A Water Licences 2AM-MEA1530 and 2AM-WTP1830 (Meadowbank Licence, Whale Tail Pit Licence, or Licences). The Reports were received on March 30, 2024 from Agnico Eagle Mines Limited (Agnico Eagle or Licensee), submitted as a requirement under Part B of the Licences.

On April 9, 2024, the NWB acknowledged receipt of the Annual Reports and provided them to the Meadowbank distribution list for public review. Submissions were received from Crown-Indigenous Relations and Northern Affairs (CIRNA), Fisheries and Oceans Canada (DFO), and Kivalliq Inuit Association (KivIA) on or before June 25, 2024.

Copies of all documents received can be accessed through the NWB's Public Registry and ftp site using the following links:

<ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-MEA1530%20Agnico/3%20TECH/B%20GENERAL/2%20ANNUAL%20RPT/2023>

and

<ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-WTP1830%20Agnico/3%20TECH/B%20GENERAL/2%20ANNUAL%20RPT/2023>

The table below provides a brief summary of issues that were found outstanding during the

Reports review pertaining to the NWB's mandate. The table also provides deadlines for the Licensee to respond to respective recommendations and concerns. For the intervenors' detailed discussion of these items, please refer to the respective submissions.

Table 1. Intervenors' Recommendations and Concerns

No.	Licence No.	Intervenors' Concerns / Recommendations	Deadline to Respond by and Provide Additional Information
Crown-Indigenous Relations and Northern Affairs (CIRNA)			
1	2AM-MEA1530, 2AM-WTP1830	Convene a workshop (on annual basis going forward) with regulators and interested parties to discuss and work toward resolution on the on-going Closure and Reclamation comments, and support the closure planning status.	November 15, 2024
2	2AM-MEA1530, 2AM-WTP1830	Proactively initiate an update of the security estimates for the Meadowbank and Whale Tail Projects in accordance with both of the type A Licenses, Part C Item 10.	November 15, 2024
3	2AM-MEA1530, 2AM-WTP1830	Revisit the water quality modelling assumptions and approaches used for both projects to ensure that all future project decisions (particularly closure) are informed by sufficiently accurate predictions.	March 31, 2025 (2024 Annual Report)
4	2AM-MEA1530, 2AM-WTP1830	Review overall approach in recording revision updates for Management Plans to ensure that document revision updates are meaningful and as precise as possible with respect to the specific nature of the revision and where the revisions were made. List the updated sections and page numbers in the document control section for any updates/revisions of a plan. Also, use an arrow within the body of the plan/report and appendices to facilitate the identification of changes in referenced sections of the document.	Subsequent Annual Reports
Fisheries and Oceans Canada (DFO)			
1	2AM-MEA1530, 2AM-WTP1830	Provide a list of culverts along the Whale Tail Haul Road (WTHR) and All-Weather Access Road (AWAR) which cross fish bearing waters and if these require repair or replacement. Provide a plan for repair or replacement of damaged and obstructed culverts prioritizing repairs to culverts with potential to affect fish passage and those affecting fish and fish habitat.	March 31, 2025 (2024 Annual Report)
2	2AM-MEA1530, 2AM-WTP1830	Provide a summary of satellite outages and missing location data for 2023 shipping. Also provide additional details on any additional effort being implemented to ensure accurate	March 31, 2025 (2024 Annual Report)

		vessel tracks, and compliance with setbacks from sensitive habitats.	
3	2AM-MEA1530, 2AM-WTP1830	DFO to work with the Licensee to update their marine mammal monitoring protocol and include increased monitoring efforts.	March 31, 2025 (2024 Annual Report)
4	2AM-MEA1530, 2AM-WTP1830	Consider a non-Indigenous Species/Aquatic Invasive Species Monitoring Program around zones of higher risk. Provide specific monitoring and mitigation measure that are being conducted, including but not limited to any ballast water treatment, monitoring for aquatic invasive species, any haul clean-up and maintenance protocols, etc.	March 31, 2025 (2024 Annual Report)
5	2AM-MEA1530, 2AM-WTP1830	DFO to work with the Licensee to monitor and model noise footprint using expert support. A Shipping Management Plan should be updated according to the model.	March 31, 2025 (2024 Annual Report)
Kivalliq Inuit Association (KivIA)			
1	2AM-MEA1530, 2AM-WTP1830	Provide an explanation on why the company name has not been changed to Agnico Eagle Mines Limited in Appendix 1 – Meadowbank Update on Implementation of Commitments.	March 31, 2025 (2024 Annual Report)
2	2AM-MEA1530, 2AM-WTP1830	Provide the results of the SNC Lavalin assessment for review when they become available. In particular, prior to the 2024 Annual report review.	November 15, 2024
3	2AM-MEA1530,	Provide details on what mitigation was completed for the North Cell in 2023, given that this cell retains less water and is more susceptible to dust generation.	November 15, 2024

The NWB notes that Agnico Eagle submitted the following updated management plans with the 2023 Annual Reports.

Table 2. Submitted Management Plans with the 2023 Annual Reports

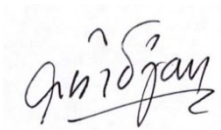
Licence No.	Management Plans
2AM-MEA1530	<ul style="list-style-type: none"> • <i>Meadowbank Water Management Plan</i>, Version 12, dated March 2024; • <i>Meadowbank Waste Rock and Tailings Management Plan</i>, Version 14, dated February 2024; • <i>Meadowbank Landfarm Design and Management Plan</i>, Version 5, dated March 2024; and • <i>Meadowbank Landfill Design and Management Plan</i>, Version 6, dated March 2024.
2AM-WTP1830	<ul style="list-style-type: none"> • <i>Whale Tail Water Management Plan</i>, Version 12, dated March 2024; • <i>Whale Tail Waste Rock Management Plan</i>, Version 12, dated February 2024; • <i>Whale Tail Incinerator and Composter Waste Management Plan</i>, Version 2, dated June 2023;

	<ul style="list-style-type: none"> • <i>Whale Tail Landfarm Design and Management Plan</i>, Version 3, dated March 2024; and • <i>Whale Tail Landfill Design and Management Plan</i>, Version 5, dated March 2024.
2AM-MEA1530, 2AM-WTP1830	<ul style="list-style-type: none"> • <i>Meadowbank and Whale Tail Spill Contingency Plan</i>, Version 21, dated February 2024; • <i>Meadowbank Oil Pollution Emergency Plan and Oil Pollution Prevention Plan</i>, Version 17, dated February 2024; • <i>Meadowbank and Whale Tail Quality Assurance-Quality Control (QAQC) Plan</i>, Version 9, dated February 2024; and • <i>Meadowbank and Whale Tail Emergency Response Plan</i>, Version 18.

The Board suggests that the Licensee submit separately, for review and/or approval, the management plans that have significant updates. For the plans that do not have any significant updates or revisions, can be submitted with the next Annual Reports. All plans submitted for review will include a version control section, clearly stating the nature of changes in the plan, and identification within the document highlighting where changes have been made.

Should you have any questions, please feel free to contact the undersigned at (867) 360-6338 (extension 29) or at abid.jan@nwb-oen.ca.

Sincerely,



Abid Jan
Technical Advisor
Nunavut Water Board

Enclosure: Comments – CIRNA, DFO, KivIA

Cc: Distribution List – Meadowbank