Kivalliq Inuit Association
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Baker Lake

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Chesterfield Inlet

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Coral Harbour

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Naujaat

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Rankin Inlet

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Whale Cove

To: Robert Hunter
Licensing Administrator
Nunavut Water Board

From: Luis Manzo, Director of Lands, Kivalliq Inuit Association

Date: July 3, 2025

Re: Review of Agnico Eagle Mines Limited's Meliadine Gold Mine Project 2024 Annual Report; NWB Licence No.: 2AM-MEL1631

1. Introduction

The Kivalliq Inuit Association (KivIA) have conducted a review of the Agnico Eagle Mines Ltd. (Agnico Eagle) 2024 Annual Report for the Meliadine Gold Project. Agnico Eagle's submission consisted of the Meliadine Gold Mine 2024 Annual Report (March 2025) supported by 42 appendices. These documents were submitted by Agnico Eagle to address requirements within the following authorizations:

- NIRB Project Certificate No. 006 (Amendment No.002);
- KivIA Permit KVCA07Q08;
- KivIA Permit KVCA11Q01;
- KivIA Production Lease KVPL11D01; and
- The Meliadine Inuit Impact and Benefit Agreement (IIBA).

KivIA has completed this review with the support of the following consultants:

- Prairie Scientific Inc. (PSI; Matt McDougall), aquatic environment specialist; and
- GeoVector Management Inc. (GeoVector; Alan Sexton), geoscience specialist.

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2. Technical Review

2.2 Technical Comments

Comment No. KivIA 1: Dust Management
Reference: Annual Report, Section 7.8, pages 88-89; Appendix 24
Comment: The measured air quality parameters (NO2, SO2, dust fall) did not exceed regulatory guidelines, except for the dust fall at station DF-4, which is down wind of the mine site and very close to Tiri OP-1. Increased site activity appears to be the reason for this.
Recommendation: **1.** The KivIA requests that the Proponent review its operational procedures, such as speed limits and the use of water and/or calcium chloride to better control dust, especially during periods of above average wind speed.
Comment No. KivIA 2: Soil Remediation
Reference: Annual Report, Section 5.1, pages 42-44
Comment: Compaction of landfill material plus progressive capping with waste rock is being used to control dust and wind-blown debris. Ten (10) of thirteen (13) soil samples from the Waste Farm A soil windrows remediation failed GN's industrial soil remediation criteria. On-going remediation of the Waste Farm A soil windrows will continue during 2025 to resolve this issue.
Recommendation: KivIA looks forward to reviewing the results of the on-going remediation of the Waste Farm A soil windrows and resolution of the issue.
Comment No. KivIA 3: Noise Management
Reference: Annual Report, Section 7.7.1, pages 80-84. Appendix 23.
Comment: All PPV and PW values recorded are within the DFO criteria for fish. Six (6) of the nine (9) 24 hour noise surveys recorded higher values. Noise exceedances at station NROR088 were related to seasonal helicopter flights and at station NPOR006a to the increased truck and machinery traffic related to the seasonal hauling of supplies from the barge re-supply in mid-September.
Recommendation:

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The KivIA suggests additional noise survey testing outside of the seasonal periods so that the Proponent can better determine the range in noise, in order to better determine how to mitigate the seasonal variations.
Comment No. KivIA 4: Snow Removal at Dike D-CP1
Reference: Annual Report, Section 4.1, pages 27-32. Appendices 6, 7 and 8.
Comment: Regularly scheduled geotechnical inspections are completed by AEM and third party engineers of project infrastructure. The third party geotechnical inspection recommended better snow removal practices for Dike D-CP1 to mitigate the warming trend in the dike foundation. Results of this recommendation will be available in the 2025 Annual report that documents the annual geotechnical inspections. The third party geotechnical inspection also recommended more rock fill as a thermal cover and to promote better drainage for the CP-2 area, channels 1, 4, 5 7 and 10 and WRSF-1 and WRSF-3.
Recommendation: KivIA looks forward to reviewing the results of these recommendations in the 2025 Annual report.

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3. Closing

KivIA appreciates the opportunity to provide comments on the 2024 Annual Report for the Meliadine Gold Project.

Regards,

Luis Manzo P, Ag.
Director of Lands
Kivalliq Inuit Association
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dirlands@kivalliqinuit.ca