

Environmental Protection Operations Directorate  
Prairie & Northern Region  
5019 52<sup>nd</sup> Street, 4<sup>th</sup> Floor  
P.O. Box 2310  
Yellowknife, NT X1A 2P7

ECCC File: 6100 000 012  
NIRB File: 11MN034



September 24, 2020

via email at: [info@nirb.ca](mailto:info@nirb.ca)

Karen D. Costello  
Executive Director  
Nunavut Impact Review Board  
P.O. Box 1360  
Cambridge Bay, NU X0B 0C0

Dear Karen Costello:

**RE: Agnico Eagle Mines Ltd. – Meliadine Impact Statement Amendment**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Impact Review Board (NIRB) regarding the Impact Statement addendum (IS addendum) for Meliadine Gold Mine by Agnico Eagle Mines Ltd (the Proponent). As requested by the NIRB, ECCC has reviewed the IS Amendment for completeness based on our initial technical assessment.

ECCC's specialist advice is based on our mandate pursuant to the *Canadian Environmental Protection Act* and the pollution prevention provisions of the *Fisheries Act*.

The following comments are provided:

<b>IR Source:</b>	Environment and Climate Change Canada
<b>IR Number:</b>	ECCC-01
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd (the Proponent)
<b>Subject:</b>	Air quality management plan
<b>Reference:</b>	Section 8.1.7 of the IS Addendum (Monitoring and Follow-up)
<b>Issue/Concern:</b>	ECCC notes that proposed project amendment will result in a reduction in air quality impacts during the operational phase of the project through use of a water discharge line as opposed to transport of effluent via truck. However, the Proponent does not provide information on air quality management, particularly dust management, during the construction phase of the water discharge line. ECCC recommends that the Proponent incorporate mitigation and adaptive management of dust related to construction phase activities for the project into their existing air quality management plan and/or dust management plan.
<b>Information Request:</b>	ECCC requests that the Proponent provide details on how they intend to monitor dust emissions, respond to community concerns (particularly for construction activities occurring close to the communities), and mitigate dust during construction of the waterline described in the IS Addendum.



If you need more information, please contact Lizanne Meloche at (236) 427-6392 or [lizanne.meloche@Canada.ca](mailto:lizanne.meloche@Canada.ca).

Sincerely,

A handwritten signature in black ink, appearing to read "Margaret".

Margaret Fairbairn, Acting Regional Director  
Environmental Protection Operations Directorate, Prairie Northern Region

cc: Brian Asher, Acting Head, Environmental Assessment North (NT and NU)