



Environment and
Climate Change Canada

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Environmental Protection Operations Directorate
Prairie & Northern Region
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July 17, 2017

ECCC File: 6100 000 012/015
NWB File: 2AM-MEL1631

Karen Kharatyan
A/Manager of Licensing
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Via email: licensing@nwb-oen.ca

RE: 2AM-MEL1631 – Agnico Eagle Mines Ltd. – Meliadine Mine – Final Design for Landfarm

Attention: Karen Kharatyan

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board regarding the above-mentioned landfarm design. ECCC's specialist advice is provided based on our mandate, in the context of the *Canadian Environmental Protection Act*, the pollution prevention provisions of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

Please find the following comment below:

Section 4.6 (Seepage Evaluation) indicates that *"If the leakage water is noticeable and collectable during landfarm operation, when required after water quality assessment, the leakage water can be collected and either pumped back to the landfarm sump or to the oil-separator directly for oil removal."* It is not clear whether the Proponent will be monitoring for seepage, and if so, how monitoring will be conducted.

ECCC recommends that the Proponent clarify whether it will be monitoring for seepage and if so, how this monitoring will be conducted.

Should you require further information, please do not hesitate to contact me at (867) 669-4733 or Melissa.Pinto@canada.ca.

Sincerely,

Melissa Pinto

Melissa Pinto
Senior Environmental Assessment Coordinator

cc: Georgina Williston, Head, Environmental Assessment North (NT and NU)
ECCC Review Team