



AGNICO EAGLE

Notice of Activity: Dewatering of Ponds – Meliadine Mine

Information Request Responses

Submitted to:
Nunavut Water Board

Submitted by:
Agnico Eagle Mines Limited – Meliadine Division

December 13, 2021

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KIVALLIQ INUIT ASSOCIATION (KIVIA)

Interested Party:	KivIA	RecNo.:	KivIA-IR-1
Re:	Draining/Dewatering of Ponds		

Recommendation Made by Interested Party:

The Kivalliq Inuit Association has no current concerns related to the impacts of:

- 1. The proposed water volumes from the waterbodies to be drained/dewatered.*
- 2. Results of the non-potentially ARD generating (non-PAG) samples collected from Tiriganiaq 01, 01 expansion, 02 and SP4 waste rock and pit wall rock samples.*

As the dewatering activities will result in fish habitat destruction, the KIA wishes to continue involvement in the habitat offsetting planning.

Agnico Eagle's Response to Recommendation:

Agnico Eagle appreciates the KivIA's comments and looks forward to continued discussions regarding offsetting planning.

**CROWN-INDIGENOUS RELATIONS AND NORTHERN AFFAIRS CANADA
(CIRNAC)**

Interested Party:	CIRNAC	RecNo.:	CIRNAC-IR-1
Re:	Water Volume		

Recommendation Made by Interested Party:

CIRNAC recommends that, at the start of the draining/dewatering activities, AEM should track and provide daily, monthly and annual records of water drained from each of the ponds designated for draining within the Meliadine mine infrastructure footprint (namely ponds, A40, B33, B33A, A9, A38, J6, J5, and J4).

Agnico Eagle's Response to Recommendation:

As per NWB Water Licence Schedule B Item 1h, Agnico Eagle will provide daily, monthly and annual records of water drained from each of the ponds designated for draining within the Meliadine mine infrastructure footprint (namely ponds, A40, B33, B33A, A9, A38, J6, J5, and J4).

Interested Party:	CIRNAC	Rec No.:	CIRNAC-IR-2
Re:	Water Transfer		

Recommendation Made by Interested Party:

CIRNAC recommends that AEM:

- a) Provide a dewatering plan indicating mitigation measures against potential flooding concerns in respective recipient water bodies within the Meliadine mine infrastructure footprint as a result of the proposed pond draining activities;*
- b) Clarify whether it intends to transfer all water volumes from the listed ponds into Meliadine Lake as permitted by the Water Licence or not;*
- c) Provide information on the water transfer process and respective transfer destinations for each water body of interest designated for dewatering.*

Agnico Eagle's Response to Recommendation:

Part a)

The details of the dewatering plan will be included in the Water Management Plan to be submitted as part of the 2021 annual report due March 31, 2022.

Part b)

Agnico Eagle confirms that it intends to transfer all water volumes from the listed ponds into Meliadine Lake as permitted by Water Licence Part I Item 9b.

Part c)

Water from all ponds will be transferred to CP1 prior to treatment by the EWTP and discharge into Meliadine Lake. Details will be included in the Water Management Plan to be submitted as part of the 2021 annual report due March 31, 2022.

ENVIRONMENT AND CLIMATE CHANGE CANADA (ECCC)

Interested Party:	ECCC	RecNo.:	ECCC-IR-1
Re:	Draining/Dewatering of Ponds		

Recommendation Made by Interested Party:

ECCC has no comments on the Notice of Activity – Draining/Dewatering of Ponds for Meliadine Mine (2AM-MEL1631).

Agnico Eagle's Response to Recommendation:

Agnico Eagle appreciates ECCC's review of the notice of activity.

FISHERIES AND OCEANS CANADA (DFO)

Interested Party:	DFO	RecNo.:	DFO-IR-1
Re:	Request for Review or Application for Authorization		

Recommendation Made by Interested Party:

DFO-FFHPP recommends that AEM submit a Request for Review or Application for Authorization (found at <https://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html>) so DFO-FFHPP can review the impacts of the proposed works, undertakings or activities in or near water.

Agnico Eagle's Response to Recommendation:

Agnico Eagle appreciates DFO's review of the notice of activity and will proceed with the submission of a Request for Review to DFO.