



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Arctic Region
Fish and Fish Habitat Protection Program
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Yellowknife, Northwest Territories
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Région de l'Arctique
Programme de protection du poisson et de son habitat
301 – 5204 50th Ave. (Franklin)
Yellowknife, Territoires du Nord-Ouest
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March 10, 2025

Your file Votre référence

2AM-MEL1631

Our file Notre référence

24-HCAA-01238

Nunavut Water Board
Attn: Richard Dwyer
Manager of Licensing
PO Box 119
Gjoa Haven, NU
X0B 1J0

Subject: 2AM-MEL1631 Water Licence – Updated Management Plans as per Part B, Item 14.

Dear Richard Dwyer:

As per your February 10, 2025 invitation to submit comments regarding the updated management plans for water licence 2AM-MEL1631; Fisheries and Oceans Canada (DFO) would like to provide the following comment:

Review Comment #	DFO-TRC-01
Subject/Topic	Hydrological Monitoring of Meliadine Lake and Meliadine River
References	Aquatic Effects Monitoring (AEMP) Design Plan
Review Comment	DFO notes that hydrological monitoring of Meliadine Lake and Meliadine River are not included as part of the AEMP. Regional hydrological monitoring is commonly incorporated into AEMPs to assess projects effects on flows, that can intern directly impact fish and fish habitat. The Amended Water Licence allows for a significantly increased volume of water use from Meliadine Lake, that has potential to effect flows downstream.
Recommendation	DFO recommends that the Agnico Eagle Mines Limited provide a explanation as to how water levels and flows in Meliadine Lake and Meliadine River will be monitored and managed to ensure fish and fish habitat are protected.

If you have any questions with the content of this letter, please contact myself by email at Derek.Donald@dfo-mpo.gc.ca. Please refer to the file number referenced above when corresponding with the Program.

Sincerely,

A handwritten signature in blue ink, consisting of stylized initials 'DD' followed by a surname that appears to be 'Donald'.

Derek Donald
Biologist
Fish and Fish Habitat Protection Program
Fisheries and Oceans Canada