

April 1, 2022 NPC File No. 149743

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Manon Turmel

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Dear Ms. Maksagak, Mr. Dywer, Ms. McCaie, Mr. Chapple, Ms. Osmond, and Mr. Turmel:

RE: NPC File # 149743 [Meliadine Extension]

The following works and activities have been proposed in the above-noted project proposal:

- 1. Extension to the Approved Meliadine Mine currently operating in accordance with NIRB Project Certificate No.006 and NWB Type A Water Licence 2AM MEL1631. The proposed activities includes:
 - Underground mining and associated saline water management infrastructures at the Pump, F Zone, and Discovery deposits;
 - Development of a new portal and associated infrastructure in the Tiriganiaq-Wolf mining area to improve access to and expand the existing Tiriganiaq underground mine;
 - Construction and operation of a windfarm to reduce greenhouse gas emissions;
 - Use of additional borrow pits and quarries to replace depleted sources and build a road to the windfarm, Tiriganiaq-Wolf mining area, airstrip, road to Discovery and other deposits; and
 - Extension of the operation phase (i.e., mine life) by 11 years to 2043.

Agnico Eagle is also seeking approval for the following options and alternatives, should it be required:

- Construction and operation of an on-site airstrip to increase site access flexibility; and
- Use of pits to store tailings and waste rock to complement the current waste management strategy.
- 2. Associated NPC File No: 148382, 148672, 149337, and 149399; Associated NIRB File No: 11MN034
- 3. Location: Kivalliq Region; [near Rankin Inlet]

A complete description of the project proposal reviewed by the NPC can be accessed online using the link below.

The Nunavut Planning Commission (NPC) has completed its review of the above noted project proposal. The NPC previously reviewed works and activities associated with the current proposal (conformity determination issued June 2011, Jan 5, 2018, and March 25, 2020). This conformity determination still applies. In addition, associated activities were previously reviewed by the Nunavut Impact Review Board, including the impact of the then-proposed Meliadine Mine (NIRB File No.: 11MN034) including associated amendment (Salient Effluent & Increase Saline Discharge) and Type A Water License (NWB File 2AM-MEL1631).

The NPC has determined that the above-noted project proposal is a significant modification to the project because some of the activities currently proposed in the Meliadine Extension, particularly the construction and operation of a windfarm and the alternative airstrip, including additional underground mining activities with the extension of the mine operational phase by 11 years to 2043 have not been previously assessed.

It conforms to the Keewatin Regional Land Use Plan (KRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, G, and H of the KRLUP.

The above-noted project proposal requires screening by the NIRB under section 12.4.3 of the Nunavut Agreement as amended because it is for a component or activity that was not part of the original or previously amended proposal and its inclusion is a significant modification of the project.

By way of this letter, the NPC is forwarding the project proposal with this determination to the NIRB for screening. Project materials, including the applicable conformity requirements, are available at the following address: https://lupit.nunavut.ca/portal/project-dashboard.php?appid=149743&sessionid=

The regulatory authorities to which this letter is addressed are responsible under the Nunavut Planning and Project Assessment Act (NUPPAA) to implement any of the applicable requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

This conformity determination applies only to the above noted project proposal as submitted. Proponents may not carry out projects and regulatory authorities may not issue licenses, permits and other authorizations in respect of projects if a review by the NPC is required. Regulatory authorities may consult with the NPC to obtain recommendations on their duties to implement the existing land use plans prior to issuing licenses, permits and other authorizations under subsection 69(6) of the NUPPAA.

My office would be pleased to discuss how best to implement the applicable requirements and to review any draft authorizations that regulatory authorities wish to provide for that purpose. If you have any questions, please do not hesitate to contact me at (867) 983-4982.

Sincerely,

Solomon Amuno, PhD Senior Planner Nunavut Planning Commission