

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 000 199/001  
NWB File: 2AM-LUP2032



January 30<sup>th</sup>, 2026

via email at: [licensing@nwb-oen.ca](mailto:licensing@nwb-oen.ca)

Richard Dwyer  
Manager of Licensing  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU X0B 1J0

Dear Richard Dwyer:

**RE: 2AM-LUP2032 – Mandalay Resources – Lupin Mine Discharge Variance Request – review**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board (NWB) regarding the above-mentioned review.

ECCC provides expert information and knowledge to project assessments on subjects within the department's mandate, including climate change, air quality, water quality, biodiversity, environmental emergencies preparedness and responses. This work includes reviewing proponent characterization of environmental effects and proposed mitigation measures. We provide advice to decision-makers regarding a proponent's characterization of environmental effects, the efficacy of their proposed mitigation activities, and may suggest additional mitigation measures. Any comments received from ECCC in this context does not relieve the proponent of its obligations to respect all applicable federal legislation

The following comments are provided:

**1. Recognized Closed Mine**

Reference(s)

- Lupin Mine Discharge Variance Request, 16 December 2025, Mandalay Resources
- Environment and Climate Change Canada letter to Lupin - RCM Status for Lupin Mine - February 21, 2022

Comment

The Proponent is proposing to increase discharge volumes to fully empty Pond 2 within a given year. ECCC notes that the Proponent received Recognized closed mine (RCM) status



in February 2022. While the discharge limits under the current water licence are consistent with the Metal and Diamond Mining Effluent Regulations (MDMER) limits in place prior to the 2021 updated limits, mines with RCM status are no longer subject to MDMER effluent limits and are instead subject to the general prohibition of the *Fisheries Act*. Please refer to ECCC's letter issued to the Proponent on February 21, 2022, which outlines regulatory requirements applicable to effluent discharges following confirmation of RCM status.

ECCC Recommendation(s)

ECCC recommends the proponent refer back to the RCM letter that was issued on February 21<sup>st</sup>, 2022 regarding discharges after a mine becomes a RCM.

If you need more information, please contact Kelvin Mok at 647-951-8836 or [Kelvin.Mok@ec.gc.ca](mailto:Kelvin.Mok@ec.gc.ca)

Sincerely,

Kelvin Mok  
Environmental Assessment Officer

cc: Eva Walker, Head, Environmental Assessment North (NT and NU)