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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 2AM-LUP2032

March 26, 2021

Karyn Lewis
Project Manager
Lupin Mines Incorporated
76 Richmond Street East, Suite 330
Toronto, ON M5C 1P1

E-mail: k.lewis@mandalayresources.com

Subject: Water Licence 2AM-LUP2032, Lupin Mine Project; Updated Final Closure and Reclamation Plan

Dear Ms. Lewis:

The Nunavut Water Board (NWB or Board) received from Lupin Mines Incorporated (LMI or Applicant) on September 28, 2020, a updated Final Closure and Reclamation Plan for the Lupin Mine Project, for Board approval as required under Part I, Item 2, of Type A Water Licence 2AM-LUP2032 (Licence). The Management Plan presents the final closure obligations and plans with the intention of “*ensuring that the site is returned to a condition that protects the health and safety of Nunavut residents and the environment around the Lupin Mine.*”

On October 13, 2020, the Plan was distributed for a one-month public review. By November 17, 2020, comments were received from the Kitikmeot Inuit Association (KIA), Crown-Indigenous Relations and Northern Affairs (CIRNA), and Environment and Climate Change Canada. On February 1, 2021, LMI provided a response to these comments that was provided to parties for consideration. On February 17, 2021, parties provided a second round of review comments with respect to the Final Closure and Reclamation Plan. On March 19, 2021, LMI provided a response to the second set of technical review comments that included additional information, a number of commitments, and a updated Water Quality Monitoring Plan and Water and Soil Quality Assurance/ Quality Control Plan, dated August 2020; and that fully addressed review comments to the satisfaction of the Board.

All information received in support of the Application as well as the submissions provided by intervening parties can be found at the following link:

<ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-LUP2032%20LMI/3%20TECH/I%20A%20and%20R/2020/>

The NWB has reviewed the Lupin Mine Project, Final Closure and Reclamation Plan and related submissions, and finds the Plan functional and generally satisfying Licence requirements. By copy of this letter, the Board approves the Lupin Mines Incorporated, Final Closure and Reclamation Plan, dated August 2020, through the Board Motion No. 2020-A1-009, dated March 25, 2021, in accordance with Part I, Item, 2 of Type “A” Water Licence 2AM-LUP2032.

If you have any questions or require clarification with respect to the above, please contact the undersigned via email at Derek.Donald@nwb-oen.ca.

Sincerely,



Derek Donald
Technical Advisor
Nunavut Water Board

Attachment: Comments by KIA, CIRNA, and ECCC
Cc: Distribution list – Lupin