



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

August 23, 2024

Dear Mr. Dwyer,

Re: Application for a Type B Water Licence for Lupin Mine Winter Access

Lupin Mine Incorporated, a wholly owned subsidiary of Mandalay Resources, wishes to obtain water to construct and maintain a portion of the Tibbitt to Contwoyto Winter Road (TCWR), which will be used to mobilize and demobilize equipment and supplies for ongoing reclamation of the Lupin Mine (Lupin Mine) in the Kitikmeot Region of Nunavut (the Program).

In 2019 Nahanni Construction Ltd. (Nahanni) was contracted by Lupin Mines to obtain the necessary permits to construct a winter road to support reclamation work at the Lupin Mine. Nahanni began construction of the winter road in February 2020 with assistance from Maskwa Engineering.

To support winter road construction activities and the supply of equipment to the Lupin Mine in Nunavut, Nahanni positioned a mobile camp on the esker adjacent to Portage 55 of the TCWR. Mobilization and operations commenced on February 7, 2020 and after the mobilization of 135 loads, and operations concluded on March 22, 2020 with the demobilization of camp modules and equipment to either the Lupin Mine in Nunavut or south to Yellowknife.

No incidents were reported during construction, operation or decommissioning of the road. An inspection by the Northwest Territories Government on August 18, 2020 noted concerns that required Nahanni to clean-up all hydrocarbon impacted soils for proper off-site disposal, pick up all garbage and debris for disposal, and backfill the domestic wastewater sumps.

Lupin Mines wishes to obtain its own permits this year to reduce risk to the Program and therefore is submitting an application on its own behalf.

A Request for Proposal (RFP) is currently being distributed to a list of experienced contractors to complete the work this coming winter. Any contractor or sub-contractor selected will be required to operate in compliance with any relevant permits, licences and approvals. Contractor information will be provided to the Nunavut Water Board once available.

Please find enclosed the following documents in support of Lupin Mines's application to use water to construct the Nunavut portion winter road within the TCWR corridor extending from the Ekati Mine turnoff on Lac de Gras in the Northwest Territories to Lupin:



- Application form
- Figure 1 (map)
- Nunavut Planning Commission screening decision
- Nunavut Impact Review Board correspondence
- Effects assessment
- Security estimate
- Statement of financial responsibility
- List of officers
- Certificate of Incorporation
- Copy of cheques issued for Application Fees and Water Use Fee Deposit
- Spill Contingency Plan
- Abandonment and Restoration Plan
- Plain language summaries

The Program includes a land use application with the Mackenzie Valley Land Water Board (pending) in Northwest Territories, has been referred by the Nunavut Planning Commission (#151434), has been screened by the Nunavut Impact Review Board (19RN005), and both a Crown land use permit and a Kitikmeot Inuit Association land use licence are pending submission.

As this TCWR is both a historic and existing land use, Lupin Mine/Mandalay Resources respectfully requests that the Nunavut Water Board consider a reduced public comment period. Further, any efficiencies that may be realized throughout the review process are appreciated, as Lupin Mine/Mandalay Resources wished to commence road construction as early in the season as possible to maximize the duration of winter road use and the related on-time completion of reclamation works at Lupin.

Should you require further information to support your review of this application, please contact myself at kellie@falkirk.ca, an authorized agent to represent Lupin Mine/Mandalay Resources for the purposes of this application.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kellie Leedham', with a small horizontal line extending to the right.

Kellie Leedham

Encl.

cc.

Karén Kharatyan, Director of Technical Services, Nunavut Water Board

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