



Arctic Region
Fish and Fish Habitat Protection Program
Yellowknife, Northwest Territories
301-5204 50th Ave. (Franklin)
X1A 1E2

Région de l'Arctique
Programme de protection du poisson et de son habitat
Yellowknife, Territoires du Nord-Ouest
301-5204 50th Ave. (Franklin)
X1A 1E2

June 4, 2026

Your file Votre référence

Our file Notre référence
26-HARC-00004

Lupin Mines Incorporated
ATTENTION: Felix Mensah-Yeboah
100 King Street West,
1 First Canadian Place, Suite 3400
Toronto, ON
M5X 1A4
Via email: Felix.mensah-yeboah@alkres.com

Subject: Lupin Mine Closure Project – Discharge Variance – Implementation of Measures to Avoid and Mitigate the Potential for Prohibited Effects to Fish and Fish Habitat

Dear Felix Mensah-Yeboah:

The Fish and Fish Habitat Protection Program (the Program) of Fisheries and Oceans Canada (DFO) received your proposal on May 5, 2026. We understand that you propose to conduct the following works between June 15, 2026 and July 15, 2026:

- Discharge water from Pond 2 into Seep Creek.

Our review considered the following information:

- Request for Review form and associated photos and figures, received on May 5, 2026.
- Email communication between DFO (Natalie Grishaber, Tatiana Leclerc-Beaulieu) and Falkirk (Kellie Leedham, Max Brownhill) and Alkres (Felix Mensah-Yeboah) between May 7, 2026 and June 2, 2026.

Your proposal has been reviewed to determine whether it is likely to result in:

- the death of fish by means other than fishing and the harmful alteration, disruption or destruction of fish habitat which are prohibited under subsections 34.4(1) and 35(1) of the *Fisheries Act*; and
- effects to listed aquatic species at risk, any part of their critical habitat or the residences of their individuals in a manner which is prohibited under sections 32, 33 and subsection 58(1) of the *Species at Risk Act*.

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The aforementioned outcomes are prohibited unless authorized under their respective legislation and regulations.

To avoid and mitigate the potential for prohibited effects on fish and fish habitat (as listed above), we recommend implementing the following the measures listed below:

- Apply DFO's Measures to Protect Fish and Fish Habitat and [applicable Standards and Codes of Practice](#).
- Ensure effective measures are in use during operation to prevent deleterious substances (e.g. sediment, fuel oil etc.) from entering the water.
- Ensure proper sediment and erosion control during works.
- Conduct environmental monitoring during the works to demonstrate the sediment and erosion control measures are functioning as intended.
- Avoid obstructing or interfering with the movement and migration of fish.
- Maintain fish passage during all phases of the project.

Provided that you incorporate these measures into your plans, the Program is of the view that your proposal is not likely to result in the contravention of the above mentioned prohibitions and requirements.

Should your plans change or if you have omitted some information in your proposal, further review by the Program may be required. Consult the [Projects Near Water website](#) or consult with a qualified environmental consultant to determine if further review may be necessary. It remains your responsibility to remain in compliance with the *Fisheries Act*, the *Species at Risk Act* and the *Aquatic Invasive Species Regulations*.

It is also your *Duty to Notify* DFO if you have caused, or are about to cause, the death of fish by means other than fishing and/or the harmful alteration, disruption or destruction of fish habitat. Such notifications should be directed to DFO.ARCEMTriage-TriageGEARC.mpo@dfo-mpo.ca.

We recommend that you notify this office at least 10 days before starting your project and that a copy of this letter be kept on site while the work is in progress. It remains your responsibility to meet all other federal, territorial, provincial and municipal requirements that apply to your proposal.

If you have any questions with the content of this letter, please contact Natalie Grishaber at our Yellowknife office at 867-444-0317, or by email at Natalie.Grishaber@dfo-mpo.gc.ca. Please refer to the file number referenced above when corresponding with the Program.

Yours sincerely,



Natalie Grishaber
Biologist
Fish and Fish Habitat Protection Program
Fisheries and Oceans Canada