



Mayo Mining District  
Box 10 (K-MA)  
Mayo, YT, Y0B 1M0

June 02, 2025

Q2025\_0034  
By Email

Fireweed Metals  
2800-1055 Dunsmuir Street  
Vancouver , Canada, V7X1L2  
info@fireweedmetals.com

Dear Sophie von Dehn,

Re: Class 1 Notification Q2025\_0034 - Macpass - claims: Ben, Jerry, NC, Kobuk, Nidd, Harvest, Oro, Sol, Mac, ON, OS, NS, BR, MC, MP, HS, SNG Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2025\_0034 is valid as of June 26, 2025.

Your Class 1 Notification and proposed work program (June 26, 2025 - October 31, 2025) is allowed to proceed with the following terms and conditions:

1. The operator shall avoid exploration and exploration related activities in wetlands, if avoidance is not possible, the operator shall minimize disturbance to wetlands.
2. All reclamation must be completed prior to the end of the work program date identified in this Class 1 notification, including but not limited to: closure of all test pits, trenches, hand shafts, removal of camps, removal of vehicles and equipment, etc. Reclamation must be completed to the standards listed in the Operating Conditions, Schedule 1 of the Placer Mining Land Use Regulation/Quartz Mining

Land Use Regulation. In areas where wetlands have been disturbed, reclamation shall be done in a manner that supports the return of wetland benefits to those areas.

3. The proponent shall communicate plans and timing of activities, prior to the commencement of activities, to the First Nation of Nacho Nyak Dun Lands and Resources Department (867-996-2265), Liard First Nation Lands and Resources Department (867-536-7901), and Ross River Dena Council Land and Resources Department (867-969-2277 ext. 204). The operator shall make best efforts to mitigate any identified potential impacts or concerns.
4. Drill holes shall be decommissioned and backfilled or plugged to avoid wildlife entrapment.
5. You are reminded of Schedule 1 Operating Condition #17 which states: "A spill contingency plan for petroleum products and other hazardous substances must be prepared and posted in the camp and at all fuel handling locations used in carrying out the operation."
6. The operator shall install an electric fence around the food preparation and storage area, grey water sump, and incinerator.
7. The operator shall suspend exploration activities if caribou, moose, sheep, or bear are observed within active work areas, until they move off on their own accord.
8. The operator shall plan flight routes to avoid flying over any observed active raptor nests during the nesting season (May 1 to August 15), or if it cannot be avoided, fly at a minimum of 600 m above ground level when safe to do so.
9. The operator shall not fly unmanned aerial vehicles (drones) within 500 m of a known or observed active raptor nest during the nesting period (May 1 - August 15).
10. The location of active raptor nests identified by the operator shall be reported to Environment Yukon, Wildlife Key Area program ([wka@yukon.ca](mailto:wka@yukon.ca)).
11. Since claims will be accessed by air, the operator shall review and follow applicable best management practices outlined in the publication "Flying in Caribou Country" (<https://yukon.ca/en/flying-caribou-country>).
12. Where possible, the operator shall plan to avoid carrying out project activities during the post-calving period (June 1 to July 15) and during the rutting period (September 15-October 15).
13. The operator shall submit a summary of project activities to Yukon Environment (Liard Regional Biologist, 867-332-8055) at the end of the season. The summary shall include (1) map of Class 1 land disturbance activities and (2) wildlife log detailing caribou and moose interactions and mitigations to minimize interaction with caribou.
14. If active bird nests are discovered, project activities shall be postponed in active nesting area until nesting is completed.
15. Rusty Blackbird are a species of Special Concern and are expected to be present in the project area, especially in forest areas near wetlands and water. The operator shall take care to prevent harming Rusty Blackbird and shall undertake non-intrusive surveys for Rusty Blackbird prior to clearing activities occurring. If the operator observes confirmed or suspected Rusty Blackbird, these sightings should be reported to the Environment Yukon, Conservation Data Centre ([yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca)).
16. Little Brown Myotis (bat) are an Endangered species and are expected to be present

in the project area, especially in forests near ponds and in dead trees, rock crevices, or any tree with cavities or loose bark. The operator shall take care to prevent harming Little Brown Myotis and shall undertake non-intrusive surveys for Little Brown Myotis prior to clearing activities occurring. Any trees where signs of bats are present shall not be disturbed. If the operator observes confirmed or suspected Little Brown Myotis, these sightings should be reported to the Environment Yukon, Conservation Data Centre ([yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca)).

17. The operator shall conduct pre-activity surveys for Collared Pika and Collared Pika habitat (eg. talus slopes) prior to ground disturbing activities, within the work site area, in accordance with YG's Protocol for detecting Collared Pika, <https://yukon.ca/sites/default/files/env/env-protocol-detecting-collared-pika.pdf>. If Collared Pika are identified during the survey the operator shall maintain a 30m buffer around the area. The operator should report sightings of Collared Pika to the Yukon Conservation Data Centre ([yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca)).
18. Please note that, due to the size of the notification area, the preliminary heritage desktop review was limited to proposed work areas and camp areas. If work or camp locations change, the operator shall contact [heritage.review@yukon.ca](mailto:heritage.review@yukon.ca) prior to conducting any land-altering activities, as additional heritage review may be required.
19. The map(s) provided identifies areas with elevated potential for heritage resources. The operator shall not conduct land-altering activities within these areas unless prior approval has been granted by the Heritage Resources Unit. The operator may contact [heritage.review@yukon.ca](mailto:heritage.review@yukon.ca) for more information on the areas of heritage potential or to discuss potential mitigation options.
20. There are documented archaeological sites within the notification area, as identified on the map provided. The operator shall not conduct any land-altering activities within 30 m of the(se) site(s) unless prior approval has been granted by the Manager, Mining Land Use. The operator is encouraged to contact [heritage.review@yukon.ca](mailto:heritage.review@yukon.ca) for information on the archaeological sites.
21. The operator shall store all attractants, including garbage, kitchen waste and strained solids from grey water in a container that prevents access by bears and other wildlife, until properly disposed of according to the Solid Waste Regulation or burned daily to ash by forced air and fuel fired incineration according to the Air Emissions Regulations.
22. Management of attractants and use of deterrents are effective ways to reduce conflict with bears. The operator shall report any incidents involving nuisance bears or wildlife exhibiting food condition or habituation to the Ross River Conservation Officer (867-969-2202).
23. There is a known mineral lick(s) in the vicinity of the project area. The operator shall contact the Wildlife Key Area Program ([wka@yukon.ca](mailto:wka@yukon.ca)) for information on the exact location of mineral lick(s) in the vicinity of the project area. If a mineral lick is identified within the project area, the operator shall maintain a 100m no-disturbance buffer around the location of the mineral lick unless specified in writing from the Manager, Mining Land Use. Until the operator contacts the Wildlife Key Area program ([wka@yukon.ca](mailto:wka@yukon.ca)) for the location of the mineral lick, the mapped area identified on the attached map (or on GeoYukon) as WKA ID 3324, shall be used as a no-disturbance area.

24. Since claims will be accessed by air, the operator shall review and follow applicable best management practices outlined in the publication "Flying in Sheep Country" (<https://yukon.ca/en/flying-sheep-country>).
25. The operator shall avoid land clearing within 1 km of any observed active raptor nests between May 1st and August 31st.
26. The operator shall ensure that equipment is washed before it is moved to site to prevent the introduction of exotic and invasive species.
27. The operator should become familiar with the identification of American Alpine Lady Fern . If American Alpine Lady Fern is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). An information sheet on American Alpine Lady Fern is attached and available at <https://yukon.ca/en/american-alpine-lady-fern>.
28. The operator shall become familiar with the identification of Northern Beech Fern and typical habitat (wet, rocky areas) for the species in Yukon. Information on this species can be found online at: <https://yukon.ca/sites/default/files/env/env-northern-beech-fern.pdf>. If Northern Beech Fern is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca).

For greater certainty, the conditions contained in this Notification pertain only to my authorities under the *Quartz Mining Act* and do not limit the authorizations, prohibitions, or restrictions in other federal, territorial or municipal laws.

Security may be required at any time by the Manager, Mining Land Use. The operator must furnish security within thirty (30) days of receiving the written notice from the Manager, Mining Land Use of the requirement to post security.

To help improve the environmental performance of your program, you are encouraged to refer to the attached operational guidelines. In addition, you are encouraged to contact affected First Nations to further discuss your program.

Class 1 work cannot occur on claims/leases that have lapsed or pending claims/leases until they are granted by a Mining Recorder. Please ensure the claims/leases within your Class 1 Notification are in good standing prior to beginning your work program. Any work occurring on pending or lapsed claims/leases will be in contravention of the *Quartz Mining Act* and *Territorial Lands (Yukon) Act* and representation work conducted will not be accepted by the Mining Recorder.

Please note: the notification will expire on May 30, 2026 and all reclamation must be completed at the end of the program or prior to the expiry of this notification, whichever comes first. All proposed activities must abide by Schedule 1 (Operating Conditions) of the *Quartz Mining Land Use Regulation*. In the event that claims/leases lapse, a Class 3 or 4 authorization is issued, or that agreements to operate on claims/leases are dissolved, the Class 1 notification becomes null and void for that portion of the program, where there is

no right to the minerals.

If you have any questions about this letter, please contact the district office by phone at 867-996-2256, fax at 867-996-2617, or email at [mayo.mining@yukon.ca](mailto:mayo.mining@yukon.ca).

Sincerely,  
Jennifer Walters

A handwritten signature in blue ink, appearing to read "Jennifer Walters". The signature is fluid and cursive, with the first name "Jennifer" being more prominent than the last name "Walters".

A/Manager, Mining Land Use

cc  
Environmental Affairs Branch, Environment  
Tourism and Culture  
First Nation of Nacho Nyak Dun  
Selkirk First Nation  
BC Kaska  
Ross River Dena Council  
Liard First Nation