



Whitehorse Mining District  
102 - 300 Main Street (K-102)  
Whitehorse, YT, Y1A 2B5

May 09, 2024

Q2024\_0059  
By Email

Cascadia Minerals Ltd.  
1500-409 Granville St  
Vancouver, Canada, V6C1T2  
acarne@cascadiaminerals.com

Dear Andrew Carne,

Re: Class 1 Notification Q2024\_0059 - Milner Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2024\_0059 is valid as of June 01, 2024.

Your Class 1 Notification and proposed work program (June 01, 2024 - May 31, 2025) is allowed to proceed with the following terms and conditions:

1. The Proponent shall avoid exploration and exploration related activities in wetlands, if avoidance is not possible, the Proponent 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, 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 map 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. Should land-altering activities be approved in areas of heritage potential, the operator shall notify TKC- Lands and Resources Department Manager – Dave Irvine [Irhmanager@taan.ca](mailto:Irhmanager@taan.ca) or (867) 668-3613 ext. 601.
4. There are documented historical features 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 Chief of Mining Land Use. The operator is encouraged to contact Lee Whalen at the Historic Sites Unit ([lee.whalen@yukon.ca](mailto:lee.whalen@yukon.ca)) for more information on the historic features. Should land-altering activities be approved in areas of heritage potential, the operator shall notify TKC- Lands and Resources Department Manager – Dave Irvine [Irhmanager@taan.ca](mailto:Irhmanager@taan.ca) or (867) 668-3613 ext. 601.
5. Please note that, due to the size of the notification area, the preliminary heritage desktop review was limited to proposed work areas. If work 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.
6. There are documented historical features (the Mason's Landing Wagon Road) within the notification area, as identified on the map provided. The operator is encouraged to contact Lee Whalen at the Historic Sites Unit ([lee.whalen@yukon.ca](mailto:lee.whalen@yukon.ca)) for more information on the historic features.
7. The operator shall install an electric fence around the food preparation and storage area, grey water sump, and incinerator.
8. 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.
9. The Proponent shall report any incidents involving nuisance bears or wildlife exhibiting food conditioning or habituation to the area's District Conservation Officer at 867- 667-8005.
10. No Class 1 activities shall occur within sheep lambing wildlife key area (WKA ID 1244), as identified on the map and GeoYukon, between May 1st and June 15th.
11. The operator shall suspend exploration activities if sheep are observed within 1 km of active work areas, until they move off on their own accord.
12. 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>)
13. The operator shall submit a summary of project activities to Yukon Environment ([Shannon.Stotyn@yukon.ca](mailto:Shannon.Stotyn@yukon.ca), biologist) at the end of the season. The summary shall include (1) shape files of Class 1 land disturbance activities and (2) wildlife log detailing caribou and moose interactions and mitigations to minimize interaction with sheep.
14. The notification area is near to mapped mineral licks and a mineral lick WKA. The

operator shall report observed mineral licks to Environment Yukon, Wildlife Key Area program ([wka@yukon.ca](mailto:wka@yukon.ca)) as well as the Manager, Mining Land Use. If a mineral lick is observed 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. Should work be allowed within the 100m no-disturbance buffer at the location of a mineral lick, the operator shall notify TKC Lands and Resources Department Manager – Dave Irvine [Irhmanager@taan.ca](mailto:Irhmanager@taan.ca) or (867) 668-3613 ext. 601.

15. The operator shall ensure trenches are sloped on at least one end at a grade shallow enough to allow ungulates to exit the trench.
16. Drill holes shall be decommissioned and backfilled or plugged to avoid wildlife entrapment.
17. While a shaft needs to remain accessible, the operator shall install fencing around the shaft, cover the opening with logs, or use a similar method to discourage ungulate wildlife from entering the shaft.
18. The operator shall backfill each trench/shaft once a geological evaluation of the trench/shaft has been completed or prior to the end of the work program date identified in this Class 1, whichever occurs first.
19. The operator shall avoid land clearing within 1 km of any observed active raptor nests between May 1st and August 31st.
20. If active bird nests are discovered, project activities shall be postponed in the nesting area until nesting is complete. Refer to avoidance measures link: <https://www.ceaa-acee.gc.ca/050/documents/p80054/121249E.pdf>
21. The operator shall suspend exploration activities if caribou are observed within 1 km of active work areas, until they move off on their own accord.
22. 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>).
23. The operator shall suspend activities between October 21st and January 31st to avoid disturbing caribou in their winter range.
24. The operator shall be familiar with the identification of collared pika and collared pika habitat (<https://yukon.ca/en/protocol-detecting-collared-pika>). When pika or pika habitat is encountered, efforts should be made to reduce local disturbances that may modify talus, reduce shelter, or alter vegetation along the talus edge.
25. The operator shall report observed collared pika to Environment Yukon, Conservation Data Centre ([yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca)).
26. Upon discovery of a heritage resource the proponent shall notify the TKC Lands and Resources Department Manager- Dave Irvine at (867)668-3613, extension 601, in addition to the Government of Yukon, Manager, Mining Lands and Heritage Department.
27. The operator shall allow unimpeded access through the project site to First Nation citizens undergoing traditional pursuits.
28. 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."
29. Please note, Schedule 1 Operating Condition #39 "All reasonable care must be

- taken in carrying out exploration activities near or adjacent to a water body to prevent sediment from entering a water body, unless otherwise permitted by law.
30. The operator shall communicate plans and timing of activities to TKC Lands and Resources Manager - Dave Irvine [lrhmanager@taan.ca](mailto:lrhmanager@taan.ca) or (867) 668-3163 ext. 601, and to other affected First Nations and other land and resource users as soon as practicable and prior to the commencement of project activities to identify potential land use conflicts and any other potential negative effects on other users. The operator shall make best efforts to resolve these issues.
  31. The Proponent shall take all necessary precautions to minimize disturbance to caribou specific habitat (lichen) within the project area. Where disturbance is unavoidable, the lichen mat shall be separately stored and replaced as soon as exploration activities are complete.
  32. The operator shall make best attempts at avoiding and/or minimizing all helicopter activity during the moose hunting season (August 15 to September 30), except for emergency or safety reasons.

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 31, 2025 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 867-667-3190, fax at 867-667-5150, or email at [whitehorse.mining@yukon.ca](mailto:whitehorse.mining@yukon.ca).

Sincerely,

Paul Inglis

A handwritten signature in blue ink that reads "Paul Inglis". The signature is fluid and cursive, with the first name "Paul" and the last name "Inglis" clearly legible.

Manager, Mining Land Use

cc

Environmental Affairs Branch, Environment  
Tourism and Culture

Little Salmon/Carmacks First Nation

Kwanlin Dün First Nation

Ta'an Kwäch'än Council