



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

September 20, 2024

Q2024_0226
By Email

Callum Ryan
40 Drift Dr
Whitehorse, Canada, Y1A0B2
cryan@ryanwoodexploration.ca

Dear Callum Ryan,

Re: Class 1 Notification Q2024_0226 - Glad Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2024_0226 is valid as of September 20, 2024.

Your Class 1 Notification and proposed work program (September 20, 2024 - October 30, 2024) 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, 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 for more information on the areas of heritage potential or to discuss potential mitigation options.
4. Champagne and Aishihik First Nation Heritage Route #2 and Kluane First Nation Heritage Route #1 is mapped as traversing a portion of the project area. The operator is encouraged to contact the affected First Nations Heritage Department for more information on the Heritage Route prior to conducting any potentially land-altering activities in the vicinity.
5. No Class 1 activities shall occur within 1 km of sheep lambing wildlife key area WKA ID 5510 as shown on attached map between May 1 and June 15. Operator should note this WKA is survey data that is not available on GeoYukon.
6. The operator shall suspend exploration activities, including the flying of drones, if sheep, goats, moose or caribou are observed within active work areas, until they move off on their own accord.
7. Since claims will be accessed by air, the operator shall review and follow applicable best management practices outlined in the publications "Flying in Caribou Country" (<https://yukon.ca/en/flying-caribou-country>) and "Flying in Sheep Country" (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-sheep-country.pdf>).
8. The operator shall submit a summary of project activities to Yukon Environment (Shawn.Taylor@yukon.ca, Kluane Regional Biologist) at the end of the season. The summary shall include (1) maps or shape files of Class 1 land disturbance and reclamation activities and (2) wildlife log detailing sheep interactions and mitigations to minimize interactions.
9. The notification area overlaps with two wildlife key areas for mineral licks (WKA ID 5074 and 5075 on GeoYukon) and mapped mineral licks are near by. The operator shall report observed mineral lick locations to Environment Yukon, Wildlife Key Area program (wka@yukon.ca) and maintain a 100m no-disturbance buffer around the location of the mineral lick unless specified in writing from the Manager, Mining Land Use.
10. The operator shall suspend all activities if ungulates are observed within the mineral lick wildlife key area until they move away voluntarily.
11. The notification area overlaps with a raptor nesting wildlife key area and mapped nest sites. The operator shall contact the Wildlife Key Area program (wka@yukon.ca) for information on the known location of raptor nests and appropriate setback distances. No mining activities shall occur until the Wildlife Key Area program (wka@yukon.ca) is contacted.
12. The operator shall avoid land clearing within 1 km of any observed active raptor nests between May 1st and August 31st.
13. The location of active raptor nests identified by the operator shall be reported to Environment Yukon, Wildlife Key Area program (wka@yukon.ca).
14. 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 31).
15. The operator shall plan flight routes to avoid flying over any observed active raptor nests, or if it cannot be avoided, fly at a minimum of 600 m above ground level when safe to do so.

16. The operator shall avoid flying within close proximity of Dall Sheep or any other observable wildlife. Flying activity should be restricted from June 15th to September 30th to allow for minimal disturbance to Sheep and Caribou reproduction patterns.
17. The operator shall communicate plans and timing of activities to Kluane First Nation Lands, Resources and Heritage Department at 867-668-3108, and the Champagne and Aishihik First Nations Heritage, Lands & Resources Department at 867-335-4179.
18. Any heritage resources found by the applicant while working in Kluane First Nation Traditional Territory shall be reported to the Kluane First Nation Lands, Resources and Heritage Department at 867-668-3108.
19. The applicant shall report Dall Sheep and Caribou sightings to the regional biologist and Kluane First Nation Lands, Resources and Heritage Department at (867) 668-3108.
20. The applicant shall report any wildlife injury or mortality to the regional biologist and Kluane First Nation Lands, Resources and Heritage Department at (867) 668-3108.
21. The operator shall not conduct any land-altering activities within 30 m of a known or discovered heritage resource unless prior approval has been granted, in writing, by the Manager, Mining Land Use. The operator is encouraged to contact heritage.review@yukon.ca for information.
22. The operator shall review and follow applicable best management practices outlined in the publication "Yukon Mineral Exploration Best Management Practises for Heritage Resources." <https://yukon.ca/en/yukon-mineral-exploration-best-management-practices-heritage-resources>.
23. To protect against permafrost melt, if permafrost is encountered the operator shall backfill sampling locations immediately after sampling.
24. Please note Schedule 1 Operating Condition "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." Any deposit of waste (i.e. dirty water) requires the activity to be licensed regardless of the quantity of water being disposed.
25. A spill contingency plan for petroleum products and other hazardous substances must be prepared and used in carrying out the operation.
26. Upon discovery of a heritage resource the proponent shall notify the Heritage Department of Champagne and Aishihik First Nations, Manager, Roberta Nakoochee, at rnakoochee@acfn.ca, in addition to the Government of Yukon, Manager, Mining Lands and Heritage Department.

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 September 19, 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.

Sincerely,
Paul Inglis

A handwritten signature in blue ink that reads "Paul Inglis". The signature is written in a cursive style with a large, looping "P" and "I".

Manager, Mining Land Use

cc
Environmental Affairs Branch, Environment
Tourism and Culture
Champagne and Aishihik First Nations
Kluane First Nation
White River First Nation