



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

March 28, 2024

Q2024_0022
By Email

Archer, Cathro & Associates (1981) Limited
41 MacDonald Road
Whitehorse, Canada, Y1A 4R1
info@archercathro.com

Dear Heather Burrell,

Re: Class 1 Notification Q2024_0022 - Lois and Lance Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2024_0022 is valid as of April 18, 2024.

Your Class 1 Notification and proposed work program (June 01, 2024 - April 17, 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. Earthworks shall be sloped at one end to allow for wildlife escapement and shall be reclaimed as soon as the earthworks is no longer required for mining purposes, or prior to the end of the work program date identified in this Class 1, whichever occurs first.
4. 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.
5. 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.
6. 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."
7. 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>) and "Flying in Sheep Country" (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-sheep-country.pdf>).
8. The operator shall suspend exploration activities if moose, caribou, or sheep are observed from active work areas, until they move off on their own accord.
9. 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>
10. The operator shall share wildlife observation information (wildlife log) with the First Nation of Nacho Nyak Dun's Land and Resources Department (867)996-2265, prior to the expiry of this Notification.
11. Upon discovery of a heritage resource the proponent shall notify the Heritage Department of the First Nation of Nacho Nyak Dun (867-996-2265 ext.133), Liard First Nation (867-536-7901), and Ross River Dena Council (867-969-2277 ext. 204) in addition to the Government of Yukon, Manager, Mining Lands and Heritage Department.
12. The proponent shall communicate plans and timing of activities to the First Nation of Nacho Nyak Dun Lands and Resources Department (867-996-2265), Liard First Nation Lands and Resources Department (867-536-5200), and Ross River Dena Council Lands and Resources Department (867-969-2277 ex.204). The operator shall make best efforts to resolve any potential concerns or conflicts identified.
13. The operator shall install an electric fence around the food preparation and storage area, grey water sump, and incinerator.
14. No Class 1 activities shall occur within sheep lambing wildlife key area, as identified on the map, between May 1st and June 15th.
15. The operator shall not construct camps in sheep Wildlife Key Areas, to preserve and maintain habitat (map provided).
16. The operator shall maintain a wildlife log for sheep and caribou sightings within the project area and shall submit this wildlife log to the Northern Tutchone Biologist (867-

996-2016) by the end of the operating season or the expiry of this class 1 which ever occurs first.

17. The operator shall avoid land clearing within 1 km of any observed active raptor nests between May 1st and August 31th.
18. The location of active raptor nests identified by the operator shall be reported to Environment Yukon, Conservation Data Centre (yukoncdc@yukon.ca).
19. The operator shall cease work when caribou are observed on active claim area during the rut (15 September to 15 October), until the animals move off on their own accord.
20. The operator shall cease exploration activity on alpine plateaus and benches from September 15 to October 15.
21. The operator shall not restrict access, availability and use of the area for traditional harvest or ceremonial purposes.
22. The notification area overlaps with outfitting concession #7, and trapping concessions 107 and 105, and may overlap with other users, such as recreational tour guide companies. You are encouraged to communicate plans and timing of activities to other land and resource users that may be affected by the proposed notification activities (e.g. trapper, outfitter, Wilderness Tourism Association of Yukon, etc.). This should be completed as soon as practicable and prior to the commencement of notification activities to identify and resolve potential land use conflicts that may negatively effect other land users.
23. 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.
24. 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 prior to conducting any land-altering activities, as additional heritage review may be required.

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 April 17, 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 867-996-2256, fax at 867-996-2617, or email at mayo.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
First Nation of Nacho Nyak Dun
Selkirk First Nation
BC Kaska
Ross River Dena Council
Liard First Nation