



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

July 10, 2024

Q2024_0136 By Email

Ryan Burke 201-508 Wood Street Whitehorse, Canada, Y1A 2G1 ryan.burke.geo@gmail.com

Dear Ryan Burke,

Re: Class 1 Notification Q2024_0136 - SUMO Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2024_0136 is valid as of July 10, 2024.

Your Class 1 Notification and proposed work program (July 10, 2024 - July 09, 2025) is allowed to proceed with the following terms and conditions:

- 1. The operator shall install a portable electric fence around the perimter of camp or at minimum around any food preparation and storage area, grey water sump, incinerator, and waste desposal area.
- 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.

- 3. Management of attractants and use of deterrents are effective ways to reduce conflict with bears. Contact the Haines Junction Conservation Officer at (867-634-2247) in the event of ongoing bear presence/habituation at the camp.
- 4. The operator shall identify potential collared pika habitat (i.e., talus slopes) that may be occupied by pikas. A survey of potentially suitable sites for pika by experienced personnel following protocols by the Yukon Conservation Data Centre prior to habitat modifications is required. Protocol for detecting Collared Pika is found at this link https://yukon.ca/en/protocol-detecting-collared-pika.
- 5. If pika are found at the site, they shall be reported to the Yukon Conservation Data Centre (yukoncdc@yukon.ca) and avoiding modification to the habitat (e.g. talus, vegetation along the talus edge) at the site is recommended.
- 6. The operator shall become familiar with the identification of Yukon Podistera and its habitat according to the Management Plan for Yukon Podistera in Canada: mp_yukon_podistera_e_final.pdf (ec.gc.ca) or https://wildlifespecies.az.ec.gc.ca/species-riskregistry/virtual_sara/files/plans/mp_yukon_podistera_e_final.pdf
- 7. When Yukon Podistera is encountered, the operator shall avoid modification of its habitat (i.e., rock-dominated slopes consisting of talus or scree, rock tors, river bluffs with exposed bedrock or channels of developed soil and vegetation adjacent to or within rock).
- 8. Report observations of Yukon Podistera to Environment Yukon, Conservation Data Centre (yukoncdcd@yukon.ca).
- The operator shall suspend activities during the breeding period (September 15-October 15) each year in areas that overlap with caribou breeding WKA (WKA ID 2433 on GeoYukon) to avoid disturbing caribou breeding activities
- 10. The operator shall suspend activities if caribou are within active work areas until they move away voluntarily
- 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. When clearing vegetation, the operator is encouraged to avoid disturbing lichen, as lichen is an important food resource for caribou and can take up to 40-50 years to regenerate.
- 13. The operator shall submit a summary of project activities to Yukon Environment (Shawn.Taylor@yukon.ca, Kluane Biologist) at the end of the season. The summary shall include (1) shape files of Class 1 land disturbance and reclamation activities and (2) wildlife log detailing caribou and sheep interactions and mitigations to minimize interaction with caribou and sheep.
- 14. The operator shall suspend activities if bison are within an active work area until they move away voluntarily
- 15. If active bird nests are discovered, project activities shall be postponed in active nesting area until nesting is completed.
- 16. If wildlife such as moose, sheep, bears, goats, etc. are present within an active work area, project activities shall cease until the animals have left the area of their own accord.
- 17. 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.

- 18. The notification area is in a fossil-bearing drainage. As per the Schedule 1 Operating Conditions, all palaeontological resources uncovered during operations must be reported to the Government of Yukon and the affected First Nation on whose traditional territory the resources are uncovered.
- 19. The operator shall avoid exploration and exploration related activities in wetlands, if avoidance is not possible, the Proponent shall minimize disturbance to wetlands.
- 20. 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.
- 21. The operator shall share wildlife observation information (wildlife log) with the affected First Nation, prior to the expiry of this Notification.
- 22. The operator shall suspend exploration activities if caribou are observed from the active work area(s) until they move off on their own accord
- 23. The proponent shall communicate plans and timing of activities to the Champagne and Aishihik First Nations department of Heritage, Lands and Resources (867-634-4200 or landsresources@cafn.ca).
- 24. The operator shall ensure that all field staff are trained in identifying heritage resources, i.e. culturally modified trees, old camps sites or stone tool workings, In the event the proponent is not able to verify if field staff are able to identify these heritage resources, the proponent will contact the Heritage Manager, Roberta Nakoochee (rnakoochee@cafn), to discuss training.
- 25. Upon discovery of a heritage resource the proponent shall notify the Heritage Department of Champagne and Aishihik First Nations Heritage Manager, Roberta Nakoochee at rnakoochee@cafn.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 July 09, 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/Manager, Mining Land Use

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