



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

July 29, 2024

Q2023_0222
By Email

Stillwater Critical Minerals (formerly Group Ten)
Suite 904-409 Granville Street
Vancouver, Canada, V6C 1T2
mrowley@criticalminerals.com

Dear Debbie James,

Re: Class 1 Notification Q2023_0222 - Kluane Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2023_0222 is valid as of August 03, 2023.

Your Class 1 Notification and proposed work program (August 03, 2023 - August 02, 2024) is allowed to proceed with the following terms and conditions:

1. 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.
2. No alteration, disturbance or destruction shall occur to KFN First Nation Heritage Route #9, as identified by the map provided.
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. The operator shall be familiar with the identification of: - Collared pika (*Ichotona collaris*) - Aleutian Cress (*Aphragmus eschscholtzianus*) - Alaska Dwarf Primrose (*Douglasia alaskana*) - Star-flowered Draba (*Draba stenopetala*) - Murray's Arctic Locoweed (*Oxytropis arctica* var. *murrayi*) - Vahl's Alkali Grass (*Puccinellia vahliana*) - Alaska Starwort (*Stellaria alaskana*) If any of these species are encountered they shall be avoided and their location recorded; information shall be shared with Yukon Conservation Data Center at yukoncdc@yukon.ca
5. Information sheets on Conservation Data Centre species of conservation concern are attached and available online at: - Collared pika: <https://yukon.ca/sites/yukon.ca/files/env/env-yukon-animalsconservation-concern-mammals.pdf> - Aleutian Cress: <https://yukon.ca/sites/yukon.ca/files/env/env-aleutiancress.pdf> - Alaska Dwarf Primrose: <https://yukon.ca/sites/yukon.ca/files/env/env-alaskadwarf-primrose.pdf> - Star-flowered Draba: <https://yukon.ca/sites/yukon.ca/files/env/env-starflowered-draba.pdf> - Murray's Arctic Locoweed: <https://yukon.ca/sites/yukon.ca/files/env/envmurrays-arctic-locoweed.pdf> - Vahl's Alkali Grass: <https://yukon.ca/sites/yukon.ca/files/env/env-vahls-alkaligrass.pdf>
6. The operator shall suspend exploration activities if caribou or sheep are observed within 1 km of active work areas, until they move off on their own accord.
7. If a suspected active bear den site is encountered, project activities within 1 km of the den shall be suspended and the den site shall be immediately reported to the Haines Junction Conservation Officer Services at 867-634-2247 for advice on further mitigation.
8. The operator shall ensure trenches are sloped on at least one end at a grade shallow enough to allow ungulates to exit the trench. The operator shall backfill the trench once activities have been completed
9. Any heritage resources found by the operator while working in Kluane First Nation's Traditional Territory shall be reported to the Kluane First Nation Lands, Resources and Heritage Department at (867) 668-3108.
10. If heritage resources (i.e. historic/archaeological, paleontological or human remains) are accidentally discovered during operations, they shall be immediately flagged and protected from further disturbance by stopping work in the immediate area (30m buffer).
11. A 30 m buffer shall be maintained around any known and/or discovered heritage resources.
12. The operator shall report caribou and Dall Sheep sightings to the regional biologist, as well as Champagne and Aishihik First Nations, Heritage, Lands and Resources Department at (867) 456-6888 as well as Kluane First Nation Lands, Resources and Heritage Department at (867) 668-3108.
13. The operator shall report any wildlife injury or mortality to the regional biologist (Shawn.Taylor@yukon.ca) as well as Champagne and Aishihik First Nations, Heritage, Lands and Resources Department at (867) 456-6888 and Kluane First Nation Lands, Resources and Heritage Department at (867) 668-3108.
14. The operator should provide information, training, and equipment to all staff on bear

safety. Guidelines for Industrial Activity in Bear Country can be found at the following link: <https://yukon.ca/sites/yukon.ca/files/env/env-guidelines-industrial-activity-bear-country.pdf>.

15. The operator shall install an electric fence around the food preparation and storage area, grey water sump, incinerator, and fuel storage area.
16. 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 Regulations or burned daily to ash by forced air and fuel fired incineration according to the Air Emissions Regulations.
17. The operator shall avoid land clearing within 1 km of known or observed active raptor nests between May 1 and August 15.
18. 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).
19. The operator shall report observed raptor nest sites to Environment Yukon, Conservation Data Centre at yukoncdc@yukon.ca and Wildlife Key Area program (wka@yukon.ca).
20. 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.
21. Since claims will be accessed by air, the operator shall review and should follow applicable best management practices outlined in the publication "Flying in Sheep Country" (<https://yukon.ca/en/flying-sheep-country>).
22. The notification area overlaps with a raptor nesting wildlife key area and mapped nest sites. The operator shall contact the Haines Junction Regional Biologist at 867-634-2439 for further information on the location of the nest(s) and appropriate setback distances.
23. Contact the Haines Junction Conservation Officer (867-634-2247) in the event of ongoing bear presence/habituation at the camp.
24. The operator shall contact the Wildlife Key Area program (wka@yukon.ca) for information on the known location of raptor nests. No mining activities shall occur until the Wildlife Key Area program (wka@yukon.ca) is contacted.
25. The operator shall submit a summary of project activities to Yukon Environment (Shawn.Taylor@yukon.ca, Yukon 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 wildlife interactions and mitigations to minimize interaction with wildlife.
26. Any moose encountered on the claim block shall be given the right-of-way until they move off on their own accord.
27. Upon discovery of a heritage resource the proponent shall notify the Heritage Department of Champagne and Aishihik First Nations in addition to the Government of Yukon, Manager, Mining Lands and Heritage Department.
28. The operator shall avoid exploration and exploration related activities in wetlands, if avoidance is not possible, the operator shall minimize disturbance to wetlands.
29. 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.

Security may be required at any time by the Chief. The operator must furnish security within thirty (30) days of receiving the written notice from the Chief 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 August 02, 2024 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,
Tamera Johnson

A handwritten signature in purple ink, appearing to be 'Tamera Johnson', is written below the typed name.

A/Manager, Mining Land Use

cc

Environmental Affairs Branch, Environment

Tourism and Culture

Champagne and Aishihik First Nations

Kluane First Nation

White River First Nation