



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

August 07, 2023

Q2023\_0237 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\_0237 - Catalyst Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2023\_0237 is valid as of August 07, 2023.

Your Class 1 Notification and proposed work program (August 07, 2023 - August 06, 2024) is allowed to proceed with the following terms and conditions:

- The operator shall suspend activities between September 15 and October 15 each year to avoid disturbing caribou breeding activities. The operator shall suspend exploration activities if caribou are within 1 km of active work areas until they move away voluntarily. Since claims will be accessed by air, the operator shall review and should follow applicable best management practices outlined in the publication "Flying in Caribou Country" (https://yukon.ca/sites/yukon.ca/files/env/env-flyingcaribou-country.pdf).
- 2. The operator shall be familiar with the identification of Alaska Starwort (Stellaria

alaskana) and if it is encountered it shall be avoided and its location recorded; information shall be shared with Yukon Conservation Data Center at yukoncdc@yukon.ca. An information sheet on Alaska Starwort (Stellaria alaskana) is attached and available online at: https://yukon.ca/sites/yukon.ca/files/env/env-alaskastarwort.pdf.

- 3. The operator shall suspend activities if goats are observed within 1 km of active work areas.
- 4. If a suspected 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 district Conservation Officer Services at (867) 634-2247. The operator shall install an electric fence around the food preparation and storage area, grey water sump, incinerator, and fuel storage 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 Regulations or burned daily to ash by forced air and fuel fired incineration according to the Air Emissions Regulations.
- 5. The operator shall contact the Haines Junction Regional Biologist at 867-634- 2439 for further information on the location of the mineral lick and maintain a 1 km no-disturbance buffer around the location of the lick. Until the operator contacts the Regional Biologist for the location of the mineral lick, the area identified as WKA ID 3277 on Geo Yukon shall be used as no-disturbance area. As the locations of mineral licks are considered sensitive information, mineral lick areas are generalized on maps with approximate location and densities.
- The operator should plan activities to avoid use of the moose wildlife key area in late winter (January 1 – April 1) as much as possible. Any moose the operator encounters on the claim block shall be given the right-of-way until they move off on their own accord.
- 7. The operator shall contact the Haines Junction Regional Biologist at 867-634- 2439 for further information on the location of the raptor nest and appropriate setback distances. No mining activities shall occur until the Regional Biologist is contacted. The operator shall avoid land clearing within 1 km of known or observed raptor nests between May 1 and August 15. The operator shall not fly unmanned aerial vehicles (drones) within 500 m of a known or observed raptor nest during the nesting period. The operator shall report observed raptor nest sites to Environment Yukon, Conservation Data Centre at yukoncdc@yukon.ca. Since claims will be accessed by air, the operator shall plan flight routes to avoid flying over known or observed raptor nests during the nesting period. If it cannot be avoided, fly at a minimum of 600 m above ground level.
- 8. No Class 1 activities shall occur within mapped sheep lambing wildlife key areas, as identified on the attached Sheep Lambing WKA map, between May 1 and June 15. \*Note: the public wildlife key area database (Geo Yukon) has not been updated with sheep lambing data for the notification area. ENV recommends the operator reference lambing wildlife key areas on the map provided to avoid disturbing sheep during this sensitive period. \*Note: The operator shall suspend activities if sheep are observed within 1 km of active work areas outside the lambing season. 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).

- 9. 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.
- The operator shall report caribou and Dall Sheep sightings to the regional biologist and Kluane First Nation Land, Resources and Heritage Department at (867) 668-3108.
- 11. The operator shall report any wildlife injury or mortality to the regional biologist and Kluane First Nation Lands, Resources and Heritage Department at (867) 668-3108.
- 12. 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.
- 13. 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.
- 14. 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.

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 06, 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, Jennifer Walters

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A/Manager Mining Land Use

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