



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

July 05, 2024

Q2024_0103
By Email

Transition Metals Corp.
9C-1351 Kelly Lake Road
Sudbury, Canada, P3E5P5
info@transitionmetalscorp.com

Dear Sarah Reese,

Re: Class 1 Notification Q2024_0103 - Pike Warden Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification Q2024_0103 is valid as of July 05, 2024.

Your Class 1 Notification and proposed work program (July 05, 2024 - December 31, 2024) is allowed to proceed with the following terms and conditions:

1. 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.
2. 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 (other than general rock/soil sampling, prospecting, and airborne survey), as additional heritage review may be required.

3. The operator shall install an electric fence around the food preparation and storage area, grey water sump, and incinerator.
4. 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.
5. The operator shall report any incidents involving nuisance bears or wildlife exhibiting food conditioning or habituation to the Whitehorse District Conservation Officer at 867- 667-8005.
6. The operator shall backfill each trench/shaft once a geological evaluation of the trench/shaft has been completed or prior to the end of the work program date identified in this Class 1, whichever occurs first.
7. The operator shall suspend activities if goats, caribou or sheep are observed from active work sites until they move off on their own accord.
8. Since claims will be accessed by air, the operator shall review and follow applicable best management practices outlined in the publication "Flying in Sheep Country" (<https://yukon.ca/en/flying-sheep-country>)
9. The operator shall report observed nest sites to Environment Yukon, Wildlife Key Area program (wka@yukon.ca).
10. 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.
11. 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).
12. There are documented archaeological sites within the notification area, as identified on the map provided. The operator shall not conduct any land-altering activities within 30 m of the(se) site(s) unless prior approval has been granted by the Manager, Mining Land Use. The operator is encouraged to contact heritage.review@yukon.ca for information on the archaeological sites.
13. The operator shall avoid land clearing within 1 km of observed raptor nests between May 1 and August 15.
14. When clearing vegetation, the operator shall avoid disturbing lichen wherever possible.
15. The operator shall be familiar with the identification of collared pika and collared pika habitat (<https://yukon.ca/en/protocol-detecting-collared-pika>). When pika or pika habitat is encountered, efforts should be made to reduce local disturbances that may modify talus, reduce shelter, or alter vegetation along the talus edge.
16. The operator shall report observed collared pika to Environment Yukon, Conservation Data Centre (yukoncdc@yukon.ca) and avoid modification of the habitat (ie talus, vegetation along the talus edge) at the site is recommended.
17. The operator shall ensure trenches are sloped on at least one end at a grade shallow enough to allow ungulates to exit the trench.
18. Any sites containing historic/archaeological objects or human remains, or burial sites discovered in the course of carrying out an operation must be immediately marked

and protected from further disturbance and, as soon as practicable, the discovery reported to the CTFN's, Director of Heritage Resources at (867) 332-1706 ext. 8217 and to the Manager, Mining Lands. No further activities may be carried out within 30m of the site until the Manager, Mining Lands indicates, in writing, that the activities may be resumed.

19. The operator shall communicate plans and timing of activities to Carcross Tagish First Nation's Heritage Department, Director of Heritage at (867) 332-1706 ext. 8217.
20. The operator shall avoid exploration and exploration related activities in wetlands, if avoidance is not possible, the Proponent shall minimize disturbance to wetlands.
21. 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.
22. The operator shall suspend exploration activities if sheep are observed within 1 km of active work areas, until they move off on their own accord.
23. The operator shall submit a summary of project activities to Yukon Environment (Shannon.Stotyn@yukon.ca, 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 sheep, goat and caribou interactions and mitigations to minimize interaction with sheep/goats/caribou
24. Where possible, land clearing and stripping of the surface layer should take place outside of the nesting season, May 1 to August 31.
25. If active bird nests are discovered, project activities shall be postponed in active nesting area until nesting is completed.
26. The operator shall suspend exploration activities if caribou are observed within 1 km of active work areas, until they move off on their own accord.
27. 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>).

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 04, 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 fluid and cursive, with the first name "Paul" and the last name "Inglis" clearly legible.

A/Manager, Mining Land Use

cc
Environmental Affairs Branch, Environment
Tourism and Culture
Carcross/Tagish First Nation