



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

March 27, 2026

P2026_0019
By Email

Gavin van Loon
8 Ryder Place
Whitehorse, Canada, Y1A 5T6
vl_yukon@outlook.com

Dear Gavin van Loon,

Re: Class 1 Notification P2026_0019 - Thunder Gulch Exploration - 2026 Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification P2026_0019 is valid as of May 29, 2026.

Your Class 1 Notification and proposed work program (May 29, 2026 - April 30, 2027) is allowed to proceed with the following terms and conditions:

1. 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.
2. 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 Manager, Mining Land Use. The operator may contact heritage.review@yukon.ca for more information on the areas of heritage

potential or to discuss potential mitigation options.

3. The operator shall avoid exploration and exploration related activities in wetlands, if avoidance is not possible, the operator shall minimize disturbance to wetlands.
4. 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, removal of vehicles and equipment, 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.
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. The operator shall install an electric fence around the food preparation and storage area, grey water sump, and incinerator.
7. Management of attractants and use of deterrents are effective ways to reduce conflict with bears. The operator shall report to the TIPP line (1-800-661-0525) any wildlife incident, mortality and/or ongoing bear presence/habitation.
8. The notification area overlaps with a moose late-winter range wildlife key area. Typically, placer exploration activities are carried out outside of winter months, however, activities have been proposed to occur year round. As such, the operator should plan activities to avoid use of the area in late-winter (Jan 1st – April 30th).
9. The operator shall submit a summary of project activities to Yukon Environment (ENV-NorthernTutchon@yukon.ca, Regional 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.
10. 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.
11. While a shaft needs to remain accessible during this Notification, the operator shall install fencing around the shaft, cover the opening with logs, or use a similar method to discourage ungulate wildlife from entering the shaft.
12. 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.
13. The operator shall communicate plans and timing of activities to the First Nation of Nacho Nyak Dun Lands and Resources Department (867-996-2265). The operator shall make best efforts to resolve any potential concerns identified.
14. Please note, that a leave strip is required for all placer streams for the protection of riparian areas, and its dimensions are dependent on the stream's habitat suitability classification as defined in the Fish Habitat Management System for Yukon's Placer Mining. Please see the document attached for more information and appropriate

setbacks. Please also note, Schedule 1 Operating Condition "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." Any deposit of waste (i.e. dirty water) requires the activity to be licensed regardless of the quantity of water being disposed.

15. 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."
16. The operator shall suspend exploration activities if ungulates are observed from active work areas, until they move off on their own accord.
17. The operator shall share fish and wildlife observation information (e.g. wildlife logs, seasonal reports etc.), shared with other agencies (e.g. YG biologists, Yukon Conservation Data Center etc.), with the First Nation of Nacho Nyak Dun's Land and Resources Department (867)996-2265, prior to the expiry of this Notification.
18. The notification area overlaps with trapping concession #82 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 potential land use conflicts that may negatively effect other land users. The operator shall make best efforts to resolve these issues.
19. Drill holes shall be decommissioned and backfilled or plugged to avoid wildlife entrapment.
20. Linear disturbance shall be kept to a minimum whenever possible. The operator shall reclaim all corridors/lines, by blocking access to corridors/lines, replacing cut brush on top, and considering line-of-site barriers at intervals, as soon as they are no longer required for mining purposes, or by the expiry of this Notification whichever occurs first.
21. Any brushing for trails, cutlines or corridors should be done in such a way as to not hinder wildlife movement through the stockpiling of brush material.
22. 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://iaac-aeic.gc.ca/050/documents/p80054/121249E.pdf>.
23. The operator should avoid the area during spring calving season for moose, May 15 - June 15.
24. Off road use in the summer should be kept to a minimum, as much as possible.
25. 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) 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 *Placer 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.

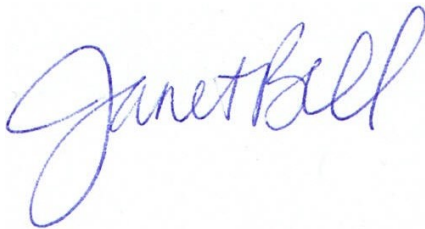
To help improve the environmental performance of your program, you are encouraged to refer to the attached operational guidelines. In addition, you are encouraged to contact affected First Nations to further discuss your program.

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 *Placer 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 May 28, 2027 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 *Placer 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,
Janet Bell-MacDonald



Manager, Mining Land Use

cc
Environmental Affairs Branch, Environment
Tourism and Culture
First Nation of Nacho Nyak Dun