



Dawson Mining District
Box 249 (K-DA)
Dawson City, YT, Y0B 1G0

May 31, 2024

P2024_0120
By Email

Patrick M Mclaughlin
106 Veterans Way
Inuvik, Canada, X0E 0T0
patrick_mclaughlin@gov.nt.ca

Dear Patrick M Mclaughlin,

Re: Class 1 Notification P2024_0120 - Theorys Sulpher Group Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification P2024_0120 is valid as of May 30, 2024.

Your Class 1 Notification and proposed work program (May 30, 2024 - May 29, 2025) is allowed to proceed with the following terms and conditions:

1. 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.
2. The operator shall avoid exploration and exploration related activities in wetlands, if

- avoidance is not possible, the Proponent shall minimize disturbance to wetlands.
3. The claim(s) included in the notification overlaps with wildlife key area for moose. To reduce impacts to moose, best management practices are encouraged and all wildlife should be given the right of way.
 4. 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."
 5. 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.
 6. 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://www.ceaa-acee.gc.ca/050/documents/p80054/121249E.pdf>
 7. Off road use in the summer should be kept to a minimum, as much as possible.
 8. 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.
 9. The operator shall share 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.
 10. 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.
 11. 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.
 12. There are documented historical features (the Australia Sulphur Ditch) within the notification area, as identified on the map provided. The operator shall not engage in ground-disturbing activities within 30 m of the historic feature unless prior approval has been granted by the Chief of Mining Land Use. The operator is encouraged to contact Lee Whalen at the Historic Sites Unit (lee.whalen@yukon.ca) for more information on the historic sites/reserves prior to conducting any potentially ground disturbing activities.
 13. 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.
 14. There are documented historical features 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 Lee Whalen at the Historic Sites Unit (lee.whalen@yukon.ca) for more information on the historic features.

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 29, 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 *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 867-993-5343, fax at 867-993-6747, or email at dawson.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 last name "Inglis" clearly legible.

Manager, Mining Land Use

cc
Tourism and Culture
First Nation of Nacho Nyak Dun
Tr'ondëk Hwëch'in