

220 Algonquin Boulevard East, Timmins, ON P4N 1B3 www.timmins.ca

December 23, 2019

## Ministry of Energy, Northern Development and Mines Ontario Government Complex – E Wing PO Bag 3060, 5520 Highway 101 East South Porcupine, Ontario P0N 1H0

RE: Exploration Permit Application, PR-19-000324, Mountjoy M12 Project; Mountjoy Township; Territorial District of Cochrane

Dear Mr. Rigg:

The City of Timmins is in receipt of exploration permit application (PR-19-000324) and offers the following questions/comments:

- 1. Exploration activities must adhere to all municipal by-laws (i.e. half load restrictions, noise, etc).
- 2. The exploration area is situated amongst many residential properties which can possibly disrupt many private residents.
- 3. Will Central Timmins Exploration Corporation provide neighbouring properties with a contact for inquiries/complaints?
- 4. Will site restoration be addressed after the exploration activities?
- 5. Please be advised that the drainage in the proposed exploration area is sensitive and to note that if drilling fluids, etc. enter the Mattagami River that may contaminate the municipal drinking water system (Intake Protection Zone 2). The residents in that area are also on drinking water wells and may be at risk of contamination.

Further, the City of Timmins Planning Division has provided the following comments:

6. Schedule A1 – Land Use Plan of the City of Timmins Official Plan designates the subject lands as Resource Development Area. Properties to the west, north and



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east of the subject lands are considered settlement areas as per the Official Plan. Settlement areas mean urban areas within the municipality.

- 7. Section 2.9.2 Mining Operations and Mineral Deposits of the City of Timmins Official Plan states (in part) that exploration activities should incorporate reasonable operational protocols and mining techniques to mitigate the impacts of drilling, blasting, and other related activities on any adjacent sensitive land uses and other land uses. The City of Timmins Official Plan defines sensitive land uses as buildings, amenity areas, or outdoor spaces where routine or normal activities occurring at reasonably expected times would experience one or more adverse effects from contaminant discharges generated by a nearby major facility. Sensitive land uses may be a part of the natural or built environment. Examples may include, but are not limited to: residences, day care centres, and educational and health facilities.
- Schedule B1 Provincial and Resource Interests of the City of Timmins Official Plan indicates that a portion of the subject lands are located within the Intake Protection Zone 2 (IPZ-2).
- 9. Section 4.43 Water Intake Protection Zones (IPZs) of the City of Timmins Zoning By-law 2011-7100 states (in part) the following:
  - On any lands located within the Intake Protection Zones ('IPZ1' or 'IPZ2'), no use of land, buildings and structures shall be permitted, which has the potential to contaminate the municipal water supply. A disclosure report specifying the nature of the proposed use, its associated required services and facilities, the activities and operations to be conducted on site and substances to be used or stored on site may be required to determine the potential threat of the proposed land use.

Any development or use of land, including expansions, that is deemed to be a Significant Threat to the City's drinking water source, according to the Mattagami Region Assessment Report as prepared under the *Clean Water Act*, shall be subject to all applicable policies set out in the *Mattagami Source Protection Plan*, such as but not limited to Site Plan Control, studies, reports, and management plans.



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Note this has been referenced in Item #5 above.

If you have any further questions, please feel free to contact me.

Sincerely,

lottam

Scott Tam, C.E.T., EP Manager of Environmental Services and Public Utilities

c: Community Development Committee



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