



Number/Numéro:

PR-21-000274

This permit is issued under the authority of section 78.3 of the *Mining Act* and the Exploration Plans and Exploration Permits Regulation (O. Reg. 308/12). It is subject to the provisions of the Act and regulation as well as the terms and conditions included in this permit.

Ce permis est émis conformément aux dispositions de section 78.3 de la *Loi sur les mines* et des règlements et est sujet aux restrictions et dispositions de ce lois et règlements ainsi qu'aux conditions ci-énoncées.

Note: The issuance of this permit does not relieve the applicant from the responsibility of acquiring any other agency, board, government, etc. approval as may be required nor does it relieve the permittee from the requirements of any other legislation or guarantee access to the land.

Remarque : La délivrance de ce permis n'exempt pas le demandeur de l'obligation d'obtenir l'autorisation de tout autre organisme, commission, gouvernement, etc. qui pourrait être exigée, n'exempt pas le titulaire des dispositions de toute autre loi et ne garantit pas l'accès à la terre.

Project Details/ Détails sur le projet

Project Name/ Titre du projet

Qualified Supervisor/Superviseur qualifié

Heaven/Whitten Lake

Michelle Tanguay

This Permit is issued to: Ce Permis est délivré à:

Name of Permittee:/Nom du détenteur:

Robert Carpenter

Mailing Address:/Adresse postale:

Suite 1430, 800 West Pender Street, Vancouver, B.C, V6C 2V6

To conduct early exploration activities from/ Pour effectuer des activités d'exploration du (yyyy/mm/dd):

2022/06/07

to: 2025/06/06

On claim/lease/licence of occupation number(s)/Sur le numéro(s) du claim/bail/permis d'occupation:

636868 636869 636870 636871 636872 636873 636874 636875 636876 636878 636879 636880 636881 636882
636885 636886 636887 636893 636894 636895 636898 636899 636901 636902 636904 636905 636906 636907
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636993 636999 637000 637001 637002 637003 637006 637007 637008 637011 637016 637018 637019 637023
637024 637027 637032 637035 637039 637040 637043 637044 637049 637055 637062 637065 637067 637070
637071 637072 637073 637081 637082 637085 637090 637099 637101 637105 637107 637115 637124 637125
637135 637142 637158 637180 637184 637185 637187 637190 637191 637192 637194 637199 637201 637202
637206 637207 637212 640652 640665 640666 640670 640675 640676 640677 640711 640716 640731 640755

As per the project map(s) and Activity Details Report, all of which are attached hereto and which form part of this permit/
Selon la/les carte(s) du projet et le Rapport Détailé des Activités, tous qui sont attachés ici et qui forment partie du permis

for the purpose of Permit activities:

Mechanized Drilling (assembled weight >150kg)/ Forage mécanisé (poids assemblé >150 kg)

Mechanized Stripping (>100m² in 200m radius)/ Décapage mécanisé (>100 m² dans un rayon de 200 m)

- Pitting and Trenching (>3m³ in 200m radius)/ Creusement de fosses et de tranchées (>3 m³ dans un rayon de 200 m)
- Line Cutting (>1.5m width)/ Découpage des quadrillages (>1,5 m de largeur)
- Other (Early exploration activities for which Director has required a permit)/Autre (Activités d'exploration préliminaires pour laquelle le Directeur a demandé un permis):

for the purpose of Plan activities:

- Ground geophysical survey requiring a generator (Les levés géophysiques au sol qui nécessitent l'utilisation d'une génératrice)
- Mechanized Drilling (assembled weight <150kg)/ Forage mécanisé (poids assemblé <150 kg)
- Mechanized Stripping (<100m² in 200m radius)/ Décapage mécanisé (<100 m² dans un rayon de 200 m)
- Pitting and Trenching (1-3m³ in 200m radius)/ Creusement de fosses et de tranchées (1-3 m³ dans un rayon de 200 m)
- Line Cutting (<1.5m width)/ Découpage des quadrillages (<1,5 m de largeur)

Subject to the following conditions:/Et sous les conditions suivantes:

1. The Permittee shall keep this permit or a true copy thereof on the permit area./Le détenteur conservera ce permis ou une copie conforme sur les lieux des travaux.
2. The person in charge of the operation conducted under this permit shall produce and show this permit or the true copy kept on the exploration permit area to any inspector whenever requested by the officer./Le responsable des travaux couverts par ce permis doit produire le permis ou sa copie conforme si un inspecteur lui demande.
3. The requirements outlined in Schedule 1 of Ontario Regulation 308/12 and applicable Provincial Standards for Early Exploration/ Les exigences générales identifiées à l'annexe 1 du Règlement de l'Ontario 308/12 et les normes provinciales relatives à l'exploration préliminaire.
4. Other terms and conditions as listed on this permit./Autres termes et conditions énoncés sur ce permis.

Place of Issue/Emis à:

Thunder Bay

Issued by/Emis par:

Scott Burgess

Date of Issue/Date émis (yyyy/mm/dd, aaaa/mm/jj):

2022/06/07

Signature of Director/Signature du directeur:

Additional Terms and Conditions:

Seasonal

No early exploration activities authorized by this Permit shall be carried out on or between (09/01) and (11/30), each year.

Written notice shall be provided to the Ministry of Northern Development and Mines as follows:

Mobilization/Demobilization

Autre termes et conditions:

- a) not less than four (4) weeks prior to commencing the early exploration activities authorized by this Permit which, for greater certainty, shall include the mobilization of personnel and equipment to the site required for carrying out those activities;
- b) after a period of temporary suspension of activities of greater than four (4) weeks, not less than one (1) week prior to recommencing the early exploration activities authorized by this permit;
- c) not less than two (2) weeks prior to the anticipated final demobilization of personnel and equipment required for carrying out the early exploration activities authorized by this Permit; and
- d) delivered by email to MNDM.PlansAndPermits@ontario.ca



Collection of personal information, if any, on this form is authorized by sections 7, 78.2, 78.3, and subsection 178.2(1) of the *Mining Act* for the purpose of creating a public record as described in section 37 of the *Freedom of Information and Protection of Privacy Act*. This information may also be posted in a modified form on the Ministry of Northern Development and Mines website and on the Environmental Registry for public comment. Questions about this collection should be directed to the Mineral Exploration and Development Section, Ministry of Northern Development and Mines, 933 Ramsey Lake Road, Sudbury ON P3E 6B5. Telephone 705-670-5815.

Preferred language of correspondence

English

French

Fields marked with an asterisk (*) are mandatory.

1. Project Details

Project Name *

Heaven Lake

Name of Early Exploration Proponent *

Robert Carpenter

Is the proposed early exploration area within the project area for an existing filed closure plan? *

Yes No

Are there any mine hazards identified in the [Abandoned Mines Information System \(AMIS sites\)](#) in your project area? *

Yes No

Enter the Universal Transverse Mercator Coordinates (UTM) in North American Datum 83 (NAD 83) Grid for the centre of your project area

Zone (N) *

16N

Easting (m) *

319000

Northing (m) *

5468900

2. Exploration Logistics and Detailed Information

Will explosives be used for any activity/activities? If yes describe in detail which activities require the explosives, where they will be stored, and any other relevant information.

No

What commodity or commodities are being sought in the work program?

Cu, Ni, PGE, Au

How will you be transporting personnel to the exploration site for all activities? Describe in detail.

Truck/ATV in summer, truck/snowmobile in winter.

How will you be mobilizing/demobilizing equipment to and from the exploration site for all activities? Describe in detail.

Float & bulldozer for drill and snowmobile for personnel.

What type of equipment will you be using for all of the early exploration activities?

Diamond drill, bulldozer, chainsaws and possibly a backhoe.

What type of drilling will take place? (e.g. core drilling, reverse circulation)

[Core drilling.](#)

Do you anticipate the removal of the drill casing?

Yes No

If yes, when will you be removing it?

Immediately 3 to 6 months 6 to 12 months 1 to 2 years

For the exploration activities you have selected in your early exploration submission please fill in the associated details (required for all activities proposed). *

Geophysical surveys requiring a generator ► Type of Survey [IP or other](#)

Line cutting ► Estimated total line length 25000 metres

Mechanized Stripping ► Planned Number of stripped locations 6

Estimated total area of stripping 9999 square metres

Pitting and Trenching of Bedrock ► Planned Number of Pits/Trenches 0

Mechanized Drilling ► Planned drill hole diameter 4.8 centimetres

1 - 5 pads

6 - 10 pads

11 - 15 pads

16 - 20 pads

> 20 pads

Please identify any non-prescribed activity/activities you will be undertaking to support the prescribed early exploration activity/activities

Creating trails for the purposes of early exploration

Creating roads for the purposes of early exploration

Creating/setting up camp(s) to house personnel to perform your prescribed early exploration activities

Number of people in camp 8 Number of camps 1

Ground geophysical surveys without a generator

Airborne geophysical surveys

Are you planning to store fuel or other hazardous materials on the property? *

Yes No

Please provide any other information relevant to this project.

[one camp operational at any time; one winter and one summer location. They are shown on map.](#)

3. Signature

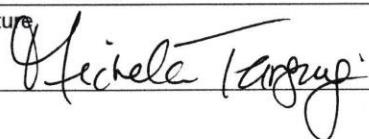
Name (Last Name, First Name)

[Michelle Tanguay](#)

Email Address

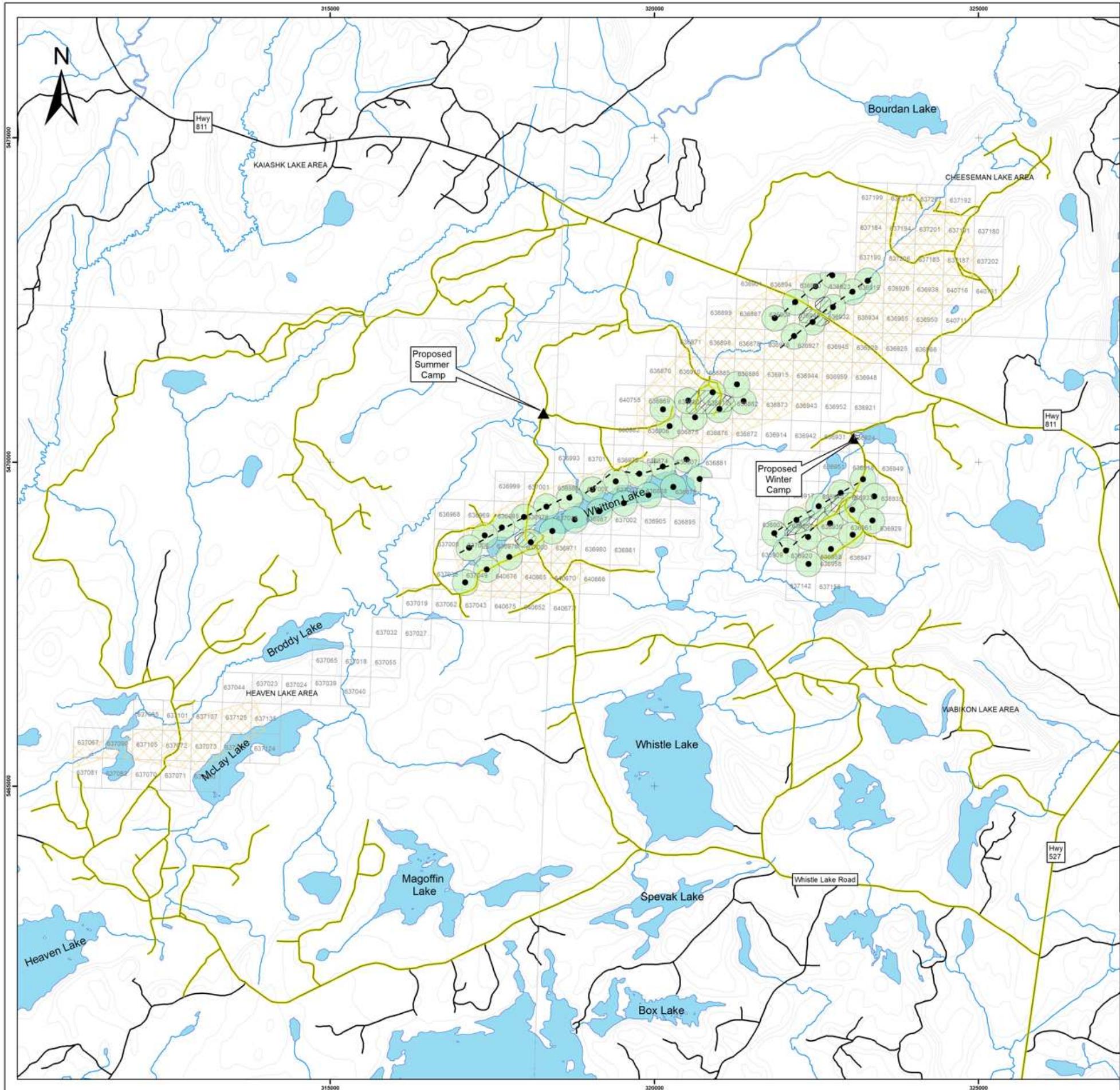
mtanguay@ethosgold.com

Signature



Date (yyyy/mm/dd)

[2021/09/17](#)



Legend:

- Access Routes (roads and existing trails)
- ▲ 2021 Proposed Camp Locations
- 2021 Proposed Drill Hole Locations
- 2021 200m Buffer around Proposed Drill Holes
- Line Cutting, and Geophysics requiring a generator to occur within 200m of lines contained, within the polygons shown on the map
- Mechanised Stripping
- NTS 50 Grid
- Mineral Claims (Tenure Number)
- Contours
- Roads
- Proposed Trails
- Rivers
- Lakes

Projection: Nad83 Zone 16

Ethos Gold Corp.

Heaven Lake Project Ontario

1:40,000

0 1 2 4 Kilometers