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Exploration Permit/Permis d'exploration

Number/Numero:

PR-20-000154

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 emis conformement aux dispositions de section 78.3 de la *Loi sur les mines* et des reglements et est sujet aux restrictions et dispositions de ce lois et reglements ainsi qu'aux conditions ci-enoncees.

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 déliverance de ce permis n'exempte pas le demandeur de l'obligation d'obtenir l'autorisation de tout autre organisme, commission, gouvernement, etc. qui pourrait être exigée, n'exempte 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 |
| Jim Lake | Rudolf Wahl |
| This Permit is issued to: Ce Permis est deli | vré a: |
| Name of Permitt | ee:/Nom du detenteur: |
| Mich | el Dorval |
| Mailing Addre | ss:/Addresse postale: |
| Michel Dorval 22 Van Horne Cr. P. | O. Box 565 Marathon, Ontario P0T 2E0 |
| To conduct early exploration activities from/ Pour effectuer des activitées d'exploration | n du (yyyy/mm/dd): 2021/01/14 to: 2024/01/13 |
| On claim/lease/licence of occupation number(s):/Sur le numéro(s) du claim/bail/permi | s d'occupation: |
| 570487, 570488, 570489, 570490, 570491, 570492, 570490, 570500, 570501, 570502, 570503, 570504, 570505, 570505, 570513, 570514, 570515, 570516, 570517, 570518, 57050505, 57050505, 57 | 506, 570507, 570508, 570509, 570510, 570511, 570512, |
| As per the project map(s) and Activity Details Report, all of which are attached hereto Selon la/les carte(s) du projet et le Rapport Détaillé des Activités, tous qui sont attaché | |
| for the purpose of Permit activities: Mechanized Drilling (assembled weight >150kg)/ Forage mécanisé (poids assembled weight >150kg)/ | olé >150 kg) |
| Mechanized Stripping (>100m ² in 200m radius)/ Décapage mécanisé (>100 m ² d | ans un rayon de 200 m) |
| Pitting and Trenching (>3m ³ in 200m radius)/ Creusement de fosses et de tranché | es (>3 m ³ 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)/Autr | e (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 géneratrice) |

| 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 (1-3m ³ in 200m radius)/ Creusement de fosses et de tranchées (1-3 m ³ 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 suivanted: |
| 1. The Permittee shall keep this permit or a true copy thereof on the permit area./Le detenteur conserver ace permis ou une copie conforme sur les lierux 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 responsible 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 identifier à l'annexe 1 du Règlement de l'Ontario 308/12 et les normes provinciale relatives a l'exploration preliminaire. |
| 4. Other terms and conditions as listed on this permit./Autres termes et conditions enoncees sur ce permis. |
| Place of Issue/Emis a: |
| Thunder Bay |
| Issued by/Emis par: |
| Scott Burgess, Director of Exploration |
| Date of Issue/Date émis (yyyy/mm/dd, aaaa/mm/jj): Signature of Director/Signature du directeur: |
| 2021/01/14 |
| Augus |
| |
| Additional Terms and Conditions: Autre termes et conditions: |
| Written notice shall be provided to the Ministry of Northern |

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

- a) not less than two (2) 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

delivered by email to TBAY-MDLB@ontario.ca



Activity Details Report

Under Section 78 of the Ontario Mining Act

| Collection of personal information, if any, of subsection 178.2(1) of the <i>Mining Act</i> for the section 37 of of the <i>Freedom of Information</i> be posted in a modified form on the Ministr Environmental Registry for public commental Mineral Exploration and Development Section 933 Ramsey Lake Road, Sudbury ON P38 | Preferred language of correspondence English French | | |
|---|---|------------------------|----------------------------|
| Fields marked with an asterisk (*) are man | datory. | | |
| 1. Project Details | | | |
| Project Name * Jim Lake Property | | | |
| Name of Early Exploration Proponent * Michel Dorval | | | |
| Is the proposed early exploration area with Yes Vo No | in the project area for an existing filed closu | re plan? * | |
| Are there any mine hazards identified in the ☐ Yes ✓ No | e Abandoned Mines Information System (Al | MIS sites) in your | project area? * |
| Enter the Universal Transverse Mercator C project area | coordinates (UTM) in North American Datum | 83 (NAD 83) Gr | rid for the centre of your |
| Zone (N) * 16N | Easting (m) * 544550 | Northing (m) * 5417900 | |
| 2. Exploration Logistics and Detailed | d Information | | |
| Will explosives be used for any activity/acti be stored, and any other relevant informati No | vities? If yes describe in detail which activition. | es require the ex | plosives, where they will |
| | | | |
| What commodity or commodities are being Gold (Au), Platinum (PGE), REE | sought in the work program? | | |
| | sought in the work program? | | |
| Gold (Au), Platinum (PGE), REE | he exploration site for all activities? Describ | e in detail. | |
| Gold (Au), Platinum (PGE), REE How will you be transporting personnel to t Helicopter, ATV's, Snowmobile, Side by | he exploration site for all activities? Describ y side uipment to and from the exploration site for | - | scribe in detail. |

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

| | | | | · | |
|--|-------------------------|--------------------------|---|-------------|---|
| Do you anticipate the removal of the drill case. Yes No | sing? | | | | |
| If yes, when will you be removing it? | | | | | |
| Immediately 3 to 6 months | 6 to 12 mont | hs 1 to 2 year | rs | | |
| For the exploration activities you have select for all activities proposed). * | | | *************************************** | associated | details (required |
| Geophysical surveys requiring a generator | ► Type of Survey | | | | |
| Line cutting | ► Estimated total I | ine length | | | metres |
| Mechanized Stripping | ► Planned Number | er of stripped locations | 7 | | |
| | Estimated total | area of stripping | 1000 | | square metres |
| Pitting and Trenching of Bedrock | ► Planned Number | er of Pits/Trenches | 0 | | |
| Mechanized Drilling | ► Planned drill hol | e diameter | 7.57 | 9.6 | centimetres |
| 3 | 1 - 5 pads | | 0.F () F () F () | | |
| | 6 - 10 pads | | | | |
| | 11 - 15 pads | | | | |
| | √ 16 - 20 pads | | | | |
| | > 20 pads | | | | |
| Please identify any non-prescribed activity/a activities | ctivities you will be u | ndertaking to support | the prescribed | early exp | loration activity/ |
| ✓ Creating trails for the purposes of early e | exploration | | | | |
| Creating roads for the purposes of early | exploration | | | | |
| Creating/setting up camp(s) to house pe | rsonnel to perform yo | our prescribed early ex | ploration activ | ities | |
| Number of people in camp | Num | ber of camps | | | |
| Ground geophysical surveys without a g | enerator | | | | |
| Airborne geophysical surveys | | | | | |
| Are you planning to store fuel or other hazar | rdous materials on the | e property? * | | | |
| ☐ Yes ✓ No | | | | | |
| Please provide any other information releva | | | | _ | 0 |
| The drilling locations are an approximati | | | | 27 | 0 |
| need to be done to confirm drill locations will be NQ or HQ. If the project moves to | | | | | |
| efforts NQ will be used. | owards resource de | minuon ng core wiii | De usea but | ioi iuitile | exploration |
| 3. Signature | | | | | |
| Name (Last Name, First Name) | | Email Address | · · · · · · · · · · · · · · · · · · · | | |
| Rudolf Wahl | | rwahl@renegadeisp | | | *************************************** |
| Signature | | | Date (yyyy) | /mm/dd) | |
| Mad | If a kelok | | 2020/06/1 | 9 | |
| | 1 | | | | |

| Ontario 😭 | MINISTRY OF NORTHERN DEVELOPMENT AND MINES |
|-----------|--|
| | MLAS Map Viewer |

MLAS Map

Project Scale Map Jim Lake Property

| 9000 | | | | | | | | | | | | | | | | | 1.000 | | |
|---|----------------------------|--|----------------------------|----------------------------|--|--|----------------------------|--|----------------------------------|--|----------------------------------|--|-----------------------------|----------------------------|--------------------------------|----------------------------|---|----------------------------|--------------------------|
| Legend Provincial Grid Cell | 42016K350 | 42D16K349 | 42D16K348 | 42D16K347 | 42D16K346 | 42D16K345 | 42D16K344 | 42D16K343 | 4201.6K342 5763.84 | 42016K341 576383 | 42D16L360 | 42D16L359 | 42D16L358 | 42D16L357 | 42D16L356 | 42D16L355 | 42D18L354 | 42D16L353 | 2D16L352 |
| Available Pending Unavailable Mining Claim | 42D18K370 | B2D16K369 | 42D16K368 | 42D16k3 67 | 42D 16K366 | 42D 16K365 | 42D16K364 | 42D16K363 | 540895 42016K362 | 540894 42016K361 | 570509 42D16L380 | 570520 42016L379 | 570519 42D16L378 | 570518 42D16L377 | 574418 42D16L376 42D,16L | 574417 42D16L375 | 574416 42016L874 | 574422 42016L373 | 574411 2D 16L372 |
| Mining Claim Boundary Claim Alternation Withdrawal | 42D16K390 | 42D16K389 | 42D16K388 | 42016K387 | 42D 16K386 | 42D16K3B5 | 42D16K384 | 42016K383 | 540898 42016K362 | 540893 42016K381 | 570492 42D16L400 | 570494 42D16L399 | 570511 | 570515 42D16L397 | 574427 42D16L396 | 574413 42D16L395 | 57 4424 42D1 6L394 | 574429 42016L369 | 7 4421 2D 16L392 |
| Notice ENDM Administrative Boundaries ENDM Townships and Areas | 42018F010 | 42D16F009 | | 2 | Legend | Å | 42D16F0 | 42D16F003 | 540897 42016F002 | 540896 42D16F001 | 570499 42D16E020 | 570498 42D16ED19 | 570493 42D16E018 | 574434 42D16E017 | 574419 42D16E016 | 574412 42D16E015 | 574436 42016E014 | 574415 42016E013 | 7 443 5 0 16E012 |
| UTM Grid 1K UTM Grid 10K Mining Division | 42D16F030 | 42D16F029 | | _ | Property Proposed | | 42D16F0 | 42D16F023 | 570513 42016F022 | 57050 420167021 | 570496 42D16E040 | 50503 42D16E039 | 570508 42D16E038 | 574433 42D16E037 | 574426 42D16E036 | 574425 42D16E035 | 57 4430 42016E034 | 574410 42016E033 | 74414 2016E032 |
| CLUPA Protected Area - Fer No Resident Geologist District | 4201 6F050 | 42D16F049 | g Area | Stripping | Proposed | | 42D16F0 | 42D16F043 | 0570507 42016F042 | 570504 420155041 | 570516 42D16E060 | 570488 42D16E059 | 570514 42D16258 | 574432 42D16E057 | 574431 42D16E058 | 574423 42D16E065 | 574428 42016E054 | 574409 42016E053 | 7 4420 20 16E052 |
| Federal Land Other Native Reserves | 42016F070 | 42D16F069 | 42D16F068 | 42016-067 | 42D16F066 | 42D16F065 | 42D16F064 | 42D16F063 | 570506 42016F062 | 570500 42016F061 | 570489 42D16E2 8 6 | 570512 42D16E079 | 570497 12016E078 | 570521 42D16E077 | 574437 42D16E078 | 574444 42D16E075 | 57 4443 42016E074 | 574442 42016E073 | 57 4440 20 16E072 |
| Drill Hole Mineral Occurrences MLAS Mining History Withdrawel - History | 322978 42016F090 | 219703 42016F089 | 206921 42D16F088 | 152972 42016=087 | 571821 42D16F086 | 42 571816 42D16F085 | 571820 42016F084 | 571819 42D16F083 | 570505 4201 65 082 | 570490 42016F081 | 570491 0016E100 | 570487 42D16E099 | 570510 42D16E098 | 570522 42D16E097 | 42D16E 574439 42D16E096 | 574446 42D16E095 | 574438 42016E094 | 574441 42016E093 | 7 4445 © 16E092 |
| Notice - History Mining Claim - History Mining Land Tenure - History | 292377 42016F110 | | | | | | 571830 42016F104 | | | | | | | | | | | | |
| Provincial Grid Provincial Grid 250K Provincial Grid 50K | 225739 42016F130 | TO STATE OF THE PARTY OF THE PA | 169598 42016F128 | 285040 42016-127 | Company of the Compan | THE RESERVE OF THE PARTY OF THE | 571826 42016F124 | 1000 March 1000 Color (1000 Co | 570357 42016F122 | CONTRACTOR OF THE CONTRACTOR O | 5703 80 42016E140 | THE RESIDENCE OF THE PARTY OF T | 570317 42016E138 | 570314 42016E137 | CONTRACTOR OF THE | 570319 42016E135 | 27 TO THE RESIDENCE OF | 570315 42016E133 | 70313 1016⊟132 |
| Provincial Grid Group Land Tenure Surface Rights Mining Rights | 152974 42015F150 | 102615 42016F149 | 225740 42D15F148 | 321595 42D16=147 | | 571834 42D16F145 | 571814 42D16F144 | 571833 42D16F143 | 570366 42016F142 | 570360 42016F141 | 570379 42D16E160 | 570356 42D16E159 | 5 54571 42D16E158 | 554570 42D16E157 | 554569 42D16E156 | 554568 42D16E155 | 554567 42016E154 | 554566 42016E153 | 54565 1016E152 |
| Wining and Surface Rights Order-in-Council | 42018F170 571842 | 42D16F169 571831 | 42D16F168 571829 | 42D16F167 571841 | 42D16F166 571835 | 42D16F165 571839 | 42D16F164 571832 | 42D16F163 570404 | 42016F162 570381 | 42016F161 570393 | 42D16E180 570355 | 42D16E179 570388 | 42D16E178 554582 | 42D16E177 554581 | 42D16E176 554580 | 42D16E175 554579 | 42D16E174 554578 | 42D16E173 554577 | 2D 16E172 |

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