



November 25, 2020

Mr. Terry Brookes
GNWT - Department of Infrastructure
PO Box 1320
Yellowknife NT X1A 2L9

Dear Mr. Brookes:

Quarry Permit No.: QP-2000026T
LUP No.: MV2017X0008
Location: KM 11.3 (R), NWT Hwy No. 4

Further to your application dated July 21, 2020, enclosed is Quarry Permit No. QP-2000026T. This permit grants authorization to remove 50,000 cubic metres of blast rock from the location indicated in your application.

Please ensure that you comply with all conditions annexed to this quarry permit and Land Use Permit MV2017X0008.

Pursuant to Condition #12 of your permit, prior to the 10th day of each month the Permittee shall submit a Monthly and Final Quarry Pit Return to the Inspector indicating the quantity of material quarried. A blank copy of the form is included with this letter. This form will also be required when you have quarried all of the material authorized under this permit or when your permit has expired, whichever is the earlier. Please ensure that these forms are provided as required by your permit.

Prior to commencing your quarry operation, please contact our Inspector(s), Clint Ambrose, at (867) 867 767-9188.

Sincerely,

Scott Stewart
Regional Superintendent
North Slave Region

Enclosure (2)

- c. North Slave Region (Yellowknife), Department of Lands, GNWT
Mackenzie Valley Land and Water Board (MVLWB)**

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CLA - Monthly and Final Quarry Pit Return

| | |
|---|--|
| Land Use Permit Number: MV2017X0008 | Permittee Name: GNWT - Department of Infrastructure |
| Quarry Permit Number: QP-2000026T | Amount Authorized: 50,000m ³ Blast Rock |
| Quarry Permit Date of Issue: November 25, 2020 | Expiry Date: November 24, 2021 |

| | | |
|--------------------------------------|--|---------------------------------|
| Pit Location(s) – Lat(s) and Long(s) | Material : (Clay, loam, blast rock, sand/gravel, other(s)) | Amount Quarried: (cubic metres) |
| KM 11.3 (R), NWT Hwy No. 4 | Blast Rock | |

Monthly Quarry Reconciliation (monthly volumes must equal volumes reported above)

| | Year 2020 | Year 2021 |
|-------------------|-----------|-----------|
| January | | |
| February | | |
| March | | |
| April | | |
| May | | |
| June | | |
| July | | |
| August | | |
| September | | |
| October | | |
| November | | |
| December | | |
| Total (m3) | | |

Permittee Signature

Date

Inspector Verification

Date

NOTE: Until the final quarry plan is received, no new quarry permits will be issued.

For Office Use Only

_____ X _____ = _____
Total amount quarried Rate/cubic meter Total Royalties Due

_____ - _____ = _____
Total Royalties Paid Total Royalties Due Total Amount Refundable/Due

_____ - _____ = _____
Total Quarry Restoration Paid Total Restoration Due Total Amount Refundable/Due

_____ - _____ = _____
Total Road Maintenance Paid Total Rd. Maintenance Due Total Amount Refundable/Due



COMMISSIONER'S LAND REGULATIONS

QUARRY PERMIT No. QP-2000026T

Free Permit Under

Permittee: **GNWT - Department of Infrastructure**

Section 31(2)(b) of the

Address: PO Box 1320
Yellowknife NT X1A 2L9

Commissioner's Land Regulations

Phone: (867)-767-9086 ext: 31065

Is hereby authorized to take: **50,000 cubic metres of blast rock**
From the lands described as follows: **KM 11.3 (R), NWT Hwy No. 4**

SUBJECT TO THE FOLLOWING CONDITIONS:

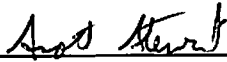
1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of one (1) year from the date of issue of the permit, whichever is the earlier.
2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
3. This permit shall not be assigned.
4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
7. Pre- and post-surveys, if required, must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and Quarry and Pit Development Plan.
11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
12. Prior to the tenth day of each month, the Permittee shall submit a report to the North Slave Land Agent at Clint_Ambrose@gov.nt.ca indicating the quantity of material quarried and the quantity of material removed from the site.
13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the *Commissioner's Land Regulations*.
15. This permit is issued subject to the provisions of the *Commissioner's Land Act* and the *Commissioner's Land Regulations* and the conditions set out in this permit. Failure to comply with the provisions of the *Commissioner's Land Act*, the *Commissioner's Land Regulations* and the conditions set out in this permit may result in cancellation of the permit without prior notice to the permittee.
16. Upon expiration of this permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

Definitions:

- **Quarrying** - The acts of blasting, ripping, excavating and piling material
- **Work area** - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.
- **Opening Up** - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.
- **Quarry Material** - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.
- **Quarry Operation** - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.


Issued at Yellowknife, this 25th day of November, 2020

Commencing on this 25th day of November, 2020
Expiring on the 24th day of November, 2021



Land Agent






Government of Northwest Territories / Gouvernement des Territoires du Nord-Ouest

QUARRY PERMIT SKETCH

| | | |
|---|---|---|
| <p>Sketch Area: 45,888 m²</p> <p>Coordinate System: NAD 1983 UTM Zone 11N Projection: Transverse Mercator Datum: North American 1983</p> | <p>Drawn By: bpeck Date: Monday, November 09, 2020</p> <p>Image Date: August 10, 2015</p> | <h3>Ingraham Trail</h3> <p>File Number: 121-SK-00120</p> |
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CLA - Monthly and Final Quarry Pit Return

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