



May 15, 2024

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

Dear Mr. Brookes:

Quarry Permit No.: QP-2400085T
LUP No.: MV2024E0003
Location: KM 11.3, Ingraham Trail NWT Hwy No. 4

Further to your application dated March 16, 2024, enclosed is Quarry Permit No. QP-2400085T. This permit grants authorization to remove 50,000 cubic metres of granite bedrock from the location indicated in your application.

Please ensure that you comply with all conditions annexed to this quarry permit and Land Use Permit MV2024E0003.

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) 767-9188.

Sincerely,

Scott Stewart
Regional Superintendent, Land and Water
North Slave Region
Environment and Climate Control

Enclosure (2)

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



COMMISSIONER'S LAND REGULATIONS

QUARRY PERMIT No. QP-2400085T

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) 767-9084

Is hereby authorized to take: **50,000 cubic metres of granite bedrock**
From the lands described as follows: **KM 11.3 (R), Ingraham Trail, NWT Highway 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.

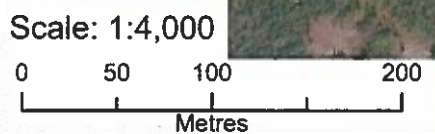
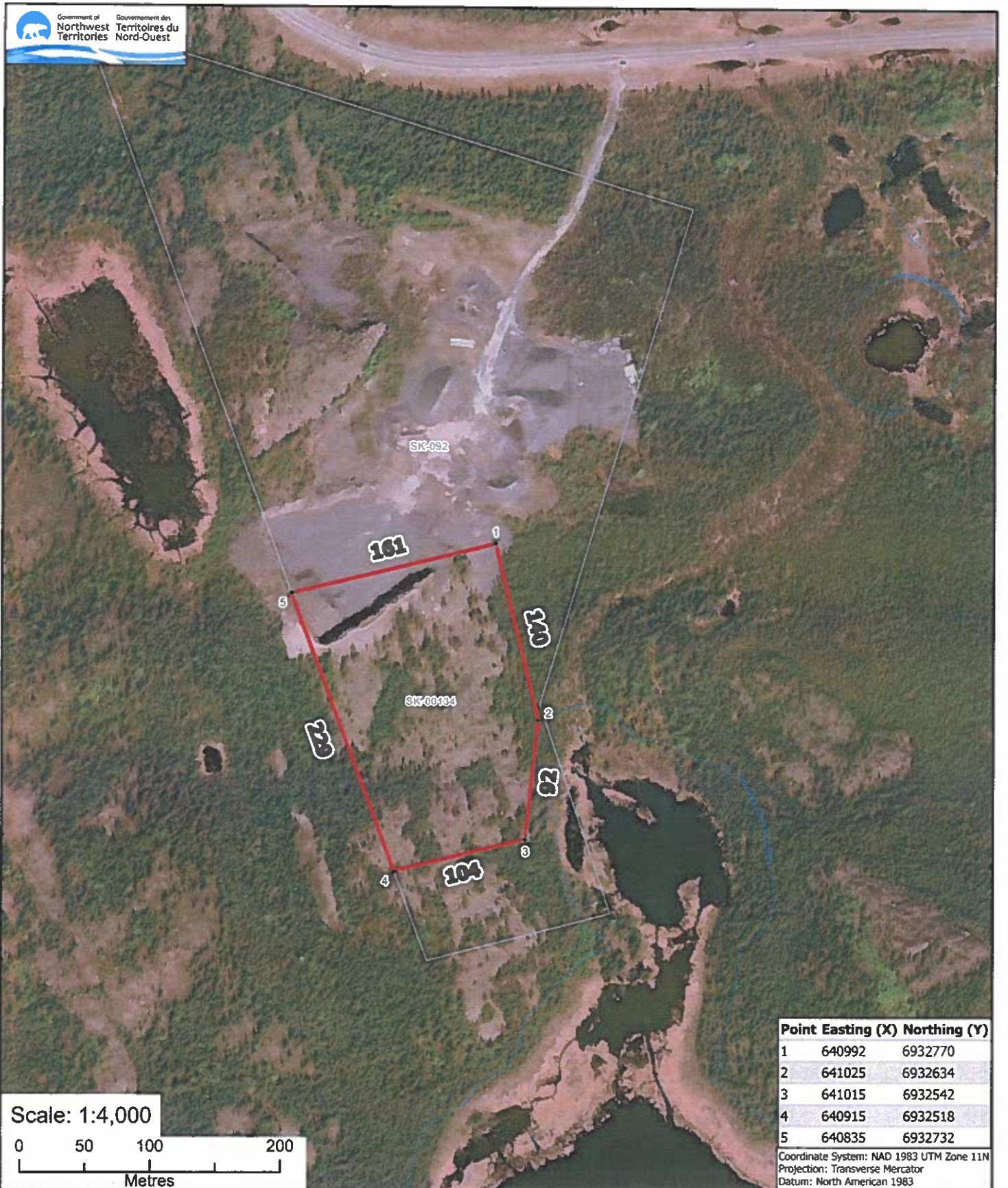
Issued at Yellowknife, this 15th day of May, 2024

Commencing on this 15th day of May, 2024

Expiring on the 14th day of May, 2025



Land Agent



Point	Easting (X)	Northing (Y)
1	640992	6932770
2	641025	6932634
3	641015	6932542
4	640915	6932518
5	640835	6932732

Coordinate System: NAD 1983 UTM Zone 11N
Projection: Transverse Mercator
Datum: North American 1983

QUARRY PERMIT SKETCH

Parcel Size: 32,298 m²

- Quarry Permit
- Existing Tenure

Drawn By: BP
Date: May 15, 2024

Image Date: May 22, 2023

Ingraham Trail

121-SK-00134



CLA - Monthly and Final Quarry Pit Return

Land Use Permit Number: MV2024E0003	Permittee Name: GNWT – Department of Infrastructure
Quarry Permit Number: QP-2400085T	Amount Authorized: 50,000m ³
Quarry Permit Date of Issue: May 15, 2024	Expiry Date: May 14, 2025

Pit Location(s) – Lat(s) and Long(s)	Material : (Clay, loam, blast rock, sand/gravel, other(s))	Amount Quarried: (cubic metres)
KM 11.3 (Right), NWT Hwy No. 4 Ingraham Trail	Granite Bedrock	

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

	Year 2024	Year 2025
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

Total amount quarried X _____ = _____
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