



August 25th 2017

Michael Roesch
Resources and Lands Administration
Indigenous and Northern Affairs

Carey Ogilvie
Contaminated and Remediation Division
Indigenous and Northern Affairs

Attention: Carey

RE: Quarry Permit No. 2017QP0003
Location: Bullmoose and Ruth Mine

Further to your application dated July 4th 2017, enclosed is a copy of Quarry Permit N0. 2017QP0003. This permit grants authorization to remove 55,650 cubic meters of Sand/Gravel from the locations indicated in the complete application.

Please ensure that you comply with all conditions annexed to this quarry permit and Land Use Permit **MV2016X0013**.

Prior to commencing your quarry operation, please contact the Inspector at (867) 669-2442 or tim.morton@aandc.gc.ca.

Yours truly,

Michael Roesch
Program Manager /Mining Recorder
Resource and Land Management
Department of Indigenous and Northern Affairs
Government of Canada



TERRITORIAL QUARRYING REGULATIONS

QUARRYING PERMIT No. 2017QP0003

*Free Permit under
Section 12 (2) (a) of the
Territorial Quarrying Regulations*

Permittee: **Contaminated & Remediation Division,
Yellowknife**

Address: **PO Box 1500, 4923 - 52nd Street, Yellowknife**

Phone: **867-669-2450**

is hereby authorized to take: **55,650 cubic meters of (Sand/Gravel)**

from the lands described as follows: **Bullmoose and Ruth Mine**

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 three years 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 Management Plan, if applicable.
5. The Permittee will identify the work area to the satisfaction of the Land Use Inspector prior to the removal of any material and any change in location will require prior approval of the Land Use Inspector.
6. 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 use inspector.
7. Pre-surveys, if required, must be submitted to the land use inspector, 10 days prior to the commencement of operations, for approval.
8. Post-surveys, if required, must be submitted to the land use inspector within 60 days of completion of the operation.
9. Quarry operations in all crown pits, including multi user pits, must be coordinated by the Land Use Inspector and be conducted as per the quarry permit application and/or Quarry Operations Plan.
10. The Permittee will not work any area worked by any other Permittee except as coordinated by the Land Use Inspector.
11. Prior to the tenth day of each month, the Permittee shall submit a report to the Land Use Inspector at phone number (867) 669-2442, indicating the quantity of material quarried and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per section 12 (5) of the regulations.
12. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Use Inspector 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.
13. A permittee who over-quarries may be ineligible for future quarry permits for a twelve month period and additional legal action may be taken by the Land Use Inspector under the Territorial Quarrying Regulations.
14. This permit is subject to the provisions of the Territorial Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 12(5) of the Territorial Quarrying Regulations without prior notice to the Permittee.
15. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Inspector in the Quarry Operations 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 thru 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 **August, 2017**.



Land Agent