



QUARRYING PERMIT APPLICATION

Privacy Act Statement

The information you provide in this document is collected under the authority of the *Territorial Quarrying Regulations* for the purpose of applying for a quarrying permit. Information on individuals is used Indian and Northern Affairs Canada Mineral and Petroleum Resources Branch employees who need to know the information in order to respond to the program requirements. We do not share the personal information with other government departments. The personal information will be retained for 5 years after the last administrative use and then transferred to Library and Archives Canada. Individuals have the right to the protection of and access to their personal information under the *Privacy Act* <http://lois.justice.gc.ca/en/P-21/index.html>.

Applicant Name Marc Ste-Marie		Company Name Environment Canada			
Address 160 Chemin Tour de l'isle, Île Ste-Hélène, Montreal, Québec, H3C 4G8					
Telephone Number 514-283-4045	Facsimile Number 514-283-5021		Cellular Number 514-349-1520		
Sub-Contractor or Pit Operator <input type="checkbox"/> Same as above Chris Petrovic		Name/Company Nuna East			
Address 9839 - 31 Avenue, Edmonton, AB T6N 1C5					
Telephone Number 780-434-9114	Facsimile Number 780-434-7758		Cellular Number 780-238-8121		
I hereby apply for a Quarrying Permit for the purpose of taking:					
Amount of Cubic Metres	Sand	Gravel	Stone	Loam	Other (please specify)
160,900 ▶	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
▶	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
▶	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Location of Pit Black Top Creek (West Side), Eureka, NU		NTS Map Sheet No. 049G15		Co-Ordinates 79°58'25.51"N, 85°40'38.82"W	
Land Use Permit		Expiry Date (2016-05-30)		Application Date (YYYYMMDD)	
<input checked="" type="radio"/> Existing	Land Use Permit No. N2012N0012	<input type="radio"/> New Application			
Quarry Site					
<input checked="" type="radio"/> Existing	<input type="radio"/> New	Application made to: <input type="radio"/> MVLWB <input type="radio"/> WLWB <input type="radio"/> SLWB <input type="radio"/> GLWB			

1. A Quarry Operations Plan is required with this application and must be approved by a Land Use Inspector prior to approval and issuance of the quarry permit if:

(A) The volume being applied for is greater than 1,000 m3 and/or

(B) The quarry site is being operated by multiple users

The Quarry Operations Plan includes the following mandatory information:

- North Arrow
- Map Scale at 1:5000
- NTS Map Sheet or acceptable alternate at 1:50,000
- Coordinates of quarry site - 4 corners (NE, NW, SE, SW)
- Total area of the identified quarry resource
- Area of existing clearing
- Area of proposed quarrying
- Topsoil/overburden storage area
- Access roads/trails
- Camp locations identifying all infrastructure to be established on the site
- When applicable, blast pattern details must be indicated
- Closure and Reclamation Plan including:
 - Camp reclamation, if applicable
 - Abandonment of active quarry face
 - Waste disposal
 - Stockpile removal
 - Road closure
 - Soil remediation for contaminated soils

Failure to submit an acceptable Quarry Operations plan (when required) will result in rejection of the Quarry Permit Application. Complete 2 - 7 below only if a Quarry Operations Plan is not required.

2. Is any part of the land occupied? And if so, by whom and for what purpose?

No Permanent population. Rotational staff occupies a research base.

3. The only buildings or other improvements on the said lands are as follows:

Nature of Improvements

Rehabilitation of the existing runway

Value of Improvements

\$ 22,195,000

Owner of Improvements

Environment Canada

4. The land is/is not wooded. If yes, describe species of trees and approximate size:

☒ No

☐ Yes



5. Please describe the proposed methods of brush and or timber disposal to be used on the site (if required).

N/A

6. If a camp is to be utilized please describe the proposed methods for:

Combustible Garbage

Incinerator

Non-combustible Garbage

Hauled to Eureka Refuse Dump Site

Food Wastes

Incinerator

Grey Water

Hauled to designated sewage lagoon.

Black Water

Hauled to designated sewage lagoon

Potable Water Supply

Hauled from Station Creek to camp holding tanks

7. Please describe the proposed reclamation techniques that will be applied to the quarry site upon or prior to termination of the Quarry Permit:

- Quarry site faces will be sloped 3H : 1V at the completion of the quarry extraction
- Quarry floor will be daylighted and slope to promote drainage.

I enclose the required fees as indicated below:

Total
\$

Quarrying Permit Fee: (\$150.00)

150.00

Royalties on sand, gravel, loam per cubic metre: (\$1.50)

Royalties on other building materials per cubic metre: (\$1.25)

Total Fees ▶

150.00

1. The attached plan is a sketch plan of the land as required by the Territorial Quarrying Regulations (Sketch should include an indication of the area to be worked).

☒ See Quarry Management Plan

2. Sketch Plan:

Use Additional sheets if required.

3. Co-ordinates of Site (Latitude and Longitude):

NW Point 79°58'37"N, 85°42'26"W	NE Point 79°58'42"N, 85°40'57"W	SW Point 79°58'4"N, 85°40'19"W	SE Point 79°58'13"N, 85°39'27"W
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Signature of Applicant

Mike St. Pierre

Date

2015-06-12

Note to Client: Alteration to base form will not be accepted.

For Internal Use Only

Reviewing Officer (Print Name)

Signature

Date Application Deemed Complete
(YYYYMMDD)

Date Application Faxed
(YYYYMMDD)

Sent to:

☐ Yellowknife

☐ Inuvik

☐ Nunavut