



Gwich'in Land and Water Board

Box 2018 Inuvik NT X0E 0T0
PH 867 777 7860 FX 867 777 7870

LAND USE PERMIT EXTENSION

Permit Class	Permit No	Amendment No
A	G12Q002	n/a

Subject to the Mackenzie Valley Resource Management Act, the Mackenzie Valley Land Use Regulations and the terms and conditions in this Permit, authority is hereby granted to:

Charter Community of Tsigehtchic

(Permittee)

to proceed with the land use operation described in application of:

Signature Shane Van Loon	Date March 30, 2012
Type of Land use Operation Quarrying - Excavate and Remove Pit Run	
Location Frog Creek - km 126 Dempster Highway	

This permit may be assigned, discontinued, suspended or cancelled pursuant to the Mackenzie Valley Land Use Regulations.

Dated at Inuvik this 8th day of April, 2013


Witness - Leonard DeBastien


Chair - Paul Sullivan

Commencement Date

May 1, 2013

Expiry Date

April 30, 2015

Note: It is a condition of this Permit that the Permittee comply with any other applicable Act, Regulation, Ordinance, By-Law or Order. Default hereof may result in suspension or cancellation of this Permit.

**CONDITIONS ANNEXED TO AND FORMING PART
OF LAND USE PERMIT NUMBER G12Q002**

Part A: Scope of Permit

1. This permit entitles the Charter Community of Tsiigehtchic to conduct the following activities:
 - a) Quarrying - excavate and remove pit run at Frog Creek, km 126 Dempster Highway
2. The Permit is issued subject to the conditions contained herein with respect to the use of land for the activities and area identified in Part A, Item 1 of this permit.
3. Compliance with the terms and conditions of this permit does not absolve the Permittee from responsibility for compliance with the requirements of all applicable Federal, Territorial, and Municipal legislation.
4. Compliance with the terms and conditions of this permit does not absolve the Permittee from responsibility for compliance with the requirements under a Quarry Authorization, issued by the Gwich'in Tribal Council (GTC) Land and Resources.

Part B: Definitions

“**Act**” means the *Mackenzie Valley Resource Management Act*,

“**Board**” means the Gwich'in Land and Water Board established under Part 3 of the *Mackenzie Valley Resource Management Act*,

“**Inspector**” means an Inspector designated by the Minister under the *Mackenzie Valley Resource Management Act*.

Part C: Conditions Applying to All Activities (the headings correspond to Subsection 26 of the Mackenzie Valley Land Use Regulations)

26(1)(a) LOCATION AND AREA

- | | | |
|----|--|-----------------------|
| 1. | The Permittee shall not conduct this land use operation on any lands not designated in the accepted application, unless otherwise authorized by the Board. | PLANS |
| 2. | The Permittee shall only excavate and stockpile in areas designated in the accepted application, unless otherwise authorized in writing by the Inspector. | EXCAVATE
STOCKPILE |

26(1)(b) TIME

- | | | |
|----|---|-----------------------------------|
| 3. | The Permittee's Field Supervisor shall contact or meet with an Inspector at the Department of Aboriginal Affairs and Northern Development in Inuvik (867) 777-8900, as well as contact GTC Lands and Resources (867) 777- | CONTACT
INSPECTOR/
DIRECTOR |
|----|---|-----------------------------------|

7913, at least forty-eight (48) hours prior to the commencement of this land use operation.

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|----|--|------------------------------|
| 4. | The Permittee shall provide to the Inspector, the Board, and GTC Lands and Resources, in writing, at least forty-eight (48) hours prior to commencement of this land use operation, the following information:
(a) the person, or persons, in charge of the field operation to whom notices, orders, and reports may be served;
(b) alternates; and
(c) all methods for contacting the above person(s). | IDENTIFY
AGENT |
| 5. | The Permittee shall advise the Inspector, the Board, and GTC Lands and Resources at least ten (10) days prior to the completion of the land use operation of their plan for removal or storage of equipment and materials, and when the final clean-up and restoration of the land used will be completed. | REPORTS
BEFORE
REMOVAL |
| 6. | The Permittee shall submit a written progress report to the Inspector and the Board, and GTC Lands and Resources every two (2) weeks during this land use operation. | PROGRESS
REPORT |
| 7. | The Board and/or the Inspector reserve the right to impose closure of any area to the Permittee during periods when dangers to natural resources are severe. | CLOSURE |
| 8. | This Land Use permit is only valid while the Permittee is in possession of a valid Quarry Authorization from GTC Lands and Resources. | EXPIRY
DATE |

26(1)(c) TYPE AND SIZE OF EQUIPMENT

- | | | |
|----|---|-------------------------------|
| 9. | The Permittee shall only use equipment designated in the accepted application, unless otherwise authorized in writing by the Inspector. | ONLY
APPROVED
EQUIPMENT |
|----|---|-------------------------------|

26(1)(d) METHODS AND TECHNIQUES

This section intentionally left blank

26(1)(e) TYPE, LOCATION, CAPACITY AND OPERATION OF FACILITIES

- | | | |
|-----|--|------------------------|
| 10. | The Permittee shall ensure that the land use area is kept clean at all times. | CLEAN WORK
AREA |
| 11. | The Permittee shall adhere to all mitigation measures in the accepted application. | MITIGATION
MEASURES |

26(1)(f) CONTROL OR PREVENTION OF PONDING OF WATER, FLOODING, EROSION, SLIDES AND SUBSIDENCE OF LAND

- | | | |
|-----|---|-----------------------------------|
| 12. | The Permittee shall slope the sides of excavations and embankments, except in solid rock, to a horizontal/vertical ratio of 2:1, unless otherwise authorized in writing by the Inspector. | EXCAVATIONS
AND
EMBANKMENTS |
|-----|---|-----------------------------------|

13. The Permittee shall slope the sides of waste material piles to a horizontal/vertical ratio of 2:1, unless otherwise authorized in writing by the Inspector. WASTE MATERIAL PILES

14. The Permittee shall remove any obstruction to any natural drainage caused by any part of this land use operation. NATURAL DRAINAGE

26(1)(g) USE, STORAGE, HANDLING AND ULTIMATE DISPOSAL OF ANY CHEMICAL OR TOXIC MATERIAL

15. The Permittee shall dispose of all combustible waste petroleum products by incineration or removal. WASTE PETROLEUM DISPOSAL

16. The Permittee shall report all spills immediately to the 24 hour Spill Report Line (867) 920-8130, which is in accordance with instructions contained in N.W.T. "Spill Report" form (copy attached). REPORT CHEMICAL AND PETROLEUM SPILLS

17. The Permittee shall not in any circumstances deposit or allow the deposit of any deleterious substances (including, but not limited to fuels, lubricants, hydraulic, and coolants) of any type into any waters, or in any other place under any conditions where the deleterious substances may enter waters. DEPOSITING DELETERIOUS SUBSTANCES

26(1)(h) WILDLIFE AND FISHERIES HABITAT

18. The Permittee shall not unnecessarily damage wildlife habitat during the course of this land use operation. HABITAT DAMAGE

19. The Permittee shall not quarry to a depth below that of the water table. For greater certainty, the Permittee shall not quarry below existing pit floor. QUARRY DEPTH

20. The Permittee shall not remove any vegetation or soil or operate heavy equipment within one hundred (100) metres of any watercourse, unless otherwise authorized in writing by the Inspector. HABITAT DAMAGE

26(1)(i) STORAGE, HANDLING AND DISPOSAL OF REFUSE OR SEWAGE

21. The Permittee shall remove from all lands, used in this land use operation, all scrap metal, discarded machinery and parts, barrels and kegs, and building materials. REMOVE WASTE MATERIAL

22. The Permittee shall remove all garbage and debris, including plastics from the land use area. REMOVE GARBAGE

26(1)(j) PROTECTION OF HISTORICAL, ARCHAEOLOGICAL AND BURIAL SITES

23. The Permittee shall immediately cease any activity that disturbs or displaces a historical or archaeological site or specimen or burial ground. CEASE ACTIVITY/

during the course of this land use operation, and shall contact the Gwich'in Social and Cultural Institute at (867) 952-2524, the Prince of Wales Northern Heritage Centre at (867) 873-7688, and the Gwich'in Land and Water Board (867) 777-7970, and shall not continue the land use operation without authorization from the Board.

CONTACT
AUTHORITIES

26(1)(k) OBJECTS AND PLACES OF RECREATIONAL, SCENIC AND ECOLOGICAL VALUE

This section intentionally left blank

26(1)(l) SECURITY DEPOSIT

24. The Permittee shall be responsible for all costs to remediate the lands used in this land use operation.

REMEDIATION
COSTS

26(1)(m) FUEL STORAGE

25. The Permittee shall not allow petroleum products to spread to surrounding lands or into water bodies.

FUEL
CONTAINMENT

26(1)(n) METHODS AND TECHNIQUES FOR DEBRIS AND BRUSH DISPOSAL

26. The Permittee shall dispose of all debris and brush prior to removal of men or equipment from the land use area.

BRUSH
DISPOSAL

26(1)(o) RESTORATION OF THE LANDS

27. The Permittee shall complete all clean-up and restoration of lands used in this land use operation prior to the expiration date of this Land Use Permit.

CLEAN-UP

26(1)(p) DISPLAY OF PERMITS AND PERMIT NUMBERS

28. The Permittee shall keep on hand, at all times during this land use operation, a copy of the Land Use Permit.

COPY OF
PERMIT

26(1)(q) MATTERS NOT INCONSISTENT WITH THE REGULATIONS

29. The access road shall be kept open to allow access for inspections by the Inspector and GTC Lands and Resources for the duration of the land use operation.

ACCESS FOR
INSPECTION

30. Upon completion of the quarrying operation the work area shall be contoured and left with ditching to prevent pooling of water.

CONTOURING
OF WORK
AREA

31. The access road shall be graded upon completion of the land use operation and removal of the equipment.

GRADING OF
ACCESS ROAD

FINAL PLAN

Every permittee shall, within 60 days after the completion of a land-use operation or the expiration of the permit, whichever occurs first, submit a final plan in duplicate to the Board and, where the land-use operation was carried out on private lands, to the landowner thereof, showing

- (a) the lands on which the land-use operation was conducted;
- (b) the location of
 - (i) lines, trails, rights-of-way and cleared areas that were used by the permittee during the land-use operation, specifying those that were cleared by the permittee and those that existed before the operation began,
 - (ii) buildings, structures, campsites, air landing strips, air navigation aids, fuel and supply storage sites, waste disposal sites, excavations and other works and places that were constructed or used by the permittee in the land-use operation, and
 - (iii) bridges, dams, ditches, railroads, roads, transmission lines, pipelines, survey lines, monuments, air landing strips, watercourses, traplines and cabins and all other features or works that were affected by the land-use operation; and
- (c) calculations of the area of the lands used in the land-use operation.

On receipt of a written request from a permittee for an extension of time for the filing of a final plan, the Board may extend the time for filing the final plan by not more than 60 days.

The Board shall reject any final plan that is not complete.

Within three weeks after receipt of written notice from the Board rejecting a plan, a permittee shall submit to the Board a final plan that is complete.

Notwithstanding the expiration or cancellation of a permit, the submission of a final plan or the giving of a notice of discontinuance, a permittee remains responsible for all obligations arising under the permit or under the Mackenzie Valley Land Use Regulations until such time as the Board issues a letter of clearance pursuant.

A final plan shall:

- (a) be drawn on a scale that clearly shows the lands that the applicant for a permit proposes to use or that the permittee has used;
- (b) show the scale to which the plan is drawn; and
- (c) show locations by geographic co-ordinates.

Within 30 days after the Board has approved the final plan, a permittee shall submit to the Board calculations of any applicable land-use fee payable, based on the actual area of land used in the land-use operation.

Where the calculated fee is less than the fee submitted with the application, the Board shall refund the difference to the permittee.

Where the calculated fee is greater than the fee submitted with the application, the permittee shall submit payment for the amount of the deficiency with the calculations.



Canada

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130

FAX: (867) 873-6924

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH - DAY - YEAR		REPORT TIME		<input type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # TO THE ORIGINAL SPILL REPORT	REPORT NUMBER
	B OCCURRENCE DATE: MONTH - DAY - YEAR		B OCCURRENCE TIME			
C	LAND USE PERMIT NUMBER (IF APPLICABLE)			WATER LICENCE NUMBER (IF APPLICABLE)		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM THE NAMED LOCATION				REGION <input type="checkbox"/> NWT <input type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR	
E	LATITUDE DEGREES MINUTES SECONDS			LONGITUDE DEGREES MINUTES SECONDS		
F	RESPONSIBLE PARTY OR VESSEL NAME			RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION		
G	ANY CONTRACTOR INVOLVED			CONTRACTOR ADDRESS OR OFFICE LOCATION		
H	PRODUCT SPILLED		QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES		U.N. NUMBER	
	SECOND PRODUCT SPILLED (IF APPLICABLE)		QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES		U.N. NUMBER	
I	SPILL SOURCE		SPILL CAUSE		AREA OF CONTAMINATION IN SQUARE METRES	
J	FACTORS AFFECTING SPILL OR RECOVERY		DESCRIBE ANY ASSISTANCE REQUIRED		HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT	
K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS					
L	REPORTED TO SPILL LINE BY	POSITION	EMPLOYER	LOCATION CALLING FROM	TELEPHONE	
M	ANY ALTERNATE CONTACT	POSITION	EMPLOYER	ALTERNATE CONTACT LOCATION	ALTERNATE TELEPHONE	
REPORT LINE USE ONLY						
N	RECEIVED AT SPILL LINE BY	POSITION Station operator	EMPLOYER	LOCATION CALLED Yellowknife, NT	REPORT LINE NUMBER (867) 920-8130	
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> AANDC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED	
AGENCY	CONTACT NAME		CONTACT TIME	REMARKS		
LEAD AGENCY						
FIRST SUPPORT AGENCY						
SECOND SUPPORT AGENCY						
THIRD SUPPORT AGENCY						