



GWICH'IN LAND AND WATER BOARD

Box 2018 Inuvik, NT X0E 0T0

Ph: 867-777-4954

Fx: 867-777-2304

www.glwb.com

October 13, 2015

File: G10Q009

Department of Transportation, GNWT
Attention Arvind Vashishtha
Box 2038
Inuvik, NT X0E 0T0

Re: Extension of Land Use Permit G10Q009 – Km 34 Dempster Highway

Dear Mr. Vashishtha,

The Gwich'in Land and Water Board has approved your request to extend Land Use Permit G10Q009 for a two year period. The permit is now due to expire on December 06, 2017. The existing terms and conditions of land use permit G10Q009 will continue to apply.

Please note that land use permit G10Q009 is only valid in conjunction with a valid Quarry Permit from the GNWT Department of Lands.

If you have any questions, please contact me at (867) 777-6622 or email amacdonald@glwb.com.

Sincerely,

Alec Sandra Macdonald
Regulatory Officer

Cc: Conrad Baetz, GNWT Superintendent of Lands, Beaufort Delta Region



GWICH'IN LAND AND WATER BOARD

Box 2018 Inuvik, NT X0E 0T0

Ph 867-777-4954

Fx 867-777-2304

www.glwb.com

LAND USE PERMIT EXTENSION

Permit Class	Permit No	Amendment No
A	G10Q009	-

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:

GNWT- Department of Transportation

(Permittee)

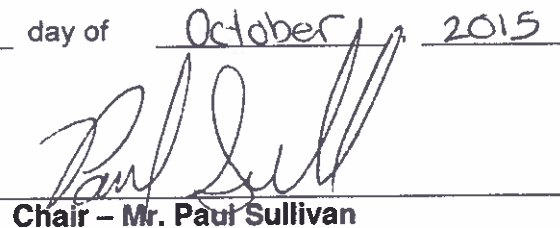
to proceed with the land use operation described in application of:

Signature	Date
Arvind Vashishtha	October 5 th 2015
Type of Land use Operation	
Quarrying	
Location	
Km 34 Dempster Highway (67°12'14"N, 135°37'59"W)	

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

Dated at Inuvik this 10th day of October, 2015


Witness


Chair - Mr. Paul Sullivan

Commencement Date

December 6th, 2015

Expiry Date

December 6th, 2017

Note: It is a condition of this Permit that the Permittee comply with the provisions of the Mackenzie Valley Resource Management Act and Regulations and the terms and conditions set out herein. A failure to comply may result in suspension or cancellation of this Permit.

CONDITIONS ANNEXED TO AND FORMING PART OF LAND USE PERMIT: G10Q009

PART A: SCOPE OF LAND USE PERMIT

1. This Land Use Permit entitles Department of Transportation, GNWT to conduct the following activities:

To excavate, remove and stockpile material at km 34 of the Dempster Highway.
2. This Land Use 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 Land Use Permit.
3. Compliance with the terms and conditions of this Land Use Permit does not absolve the Permittee from responsibility for compliance with the requirements of all applicable Federal, Territorial and Municipal legislation.

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 OF PERMIT

26 (1) (A) THE LOCATION AND AREA OF LANDS THAT MAY BE USED IN THIS LAND-USE OPERATION

- | | |
|---|-------------------------------|
| 1. The Permittee shall not conduct this land use operation on any lands not designated in the accepted application, unless otherwise authorized in writing by the Board | <i>PLANS</i> |
| 2. The Permittee shall remove from all lands all scrap metal, discarded machinery and parts, barrels and kegs, buildings and building materials. | <i>REMOVE WASTE MATERIAL</i> |
| 3. The Permittee shall only excavate and stockpile in areas designated in the accepted application, unless otherwise authorized in writing by an Inspector. | <i>EXCAVATE AND STOCKPILE</i> |

26 (1) (B) THE TIMES AT WHICH ANY PORTION OF THIS LAND-USE OPERATION MAY BE CARRIED ON

- | | |
|---|------------------------------------|
| 4. This Land Use Permit is valid only when the Permittee is in possession of a valid Access Authorization and/or Quarry Authorization from the GNWT | <i>VALID AUTHORIZATION</i> |
| 5. The Permittee's Field Supervisor shall contact or meet with an Inspector at the Beaufort Delta Region Department of Lands, - (867) 777-8900 - and the Gwich'in Land and Water Board, - (867) 777-4954 - at least forty-eight (48) hours prior to the commencement of this land use operation. | <i>CONTACT INSPECTOR AND BOARD</i> |
| 6. The Permittee shall provide, in writing, to an Inspector and the Board, at least forty-eight (48) hours prior to commencement of this land use operation, the following information:
(a) 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). | <i>IDENTIFY AGENT</i> |
| 7. The Permittee shall advise an Inspector and the Board at least ten (10) days prior to the completion of this land use operation of:
(a) the plan for removal or storage of equipment and materials; and
(b) when final clean-up and restoration of the land used will be completed. | <i>REPORTS BEFORE REMOVAL</i> |
| 8. The Permittee shall submit a progress report to an Inspector and the Board every xx (xx) days during the course of this land use operation. | <i>PROGRESS</i> |
| 9. The Inspector and/or the Board reserve the right to impose closure of any area to the Permittee in periods when dangers to natural resources are severe. | <i>CLOSURE</i> |

26 (1) (C) THE TYPE AND SIZE OF EQUIPMENT THAT MAY BE USED IN THIS LAND-USE OPERATION

- | | |
|--|--------------------------------|
| 10. The Permittee shall not use any equipment except of the type, size, and number that is listed in the accepted application. | <i>ONLY APPROVED EQUIPMENT</i> |
| 11. The Permittee shall keep all garbage and debris in a covered metal container on site until disposed of. | <i>GARBAGE CONTAINER</i> |
| 12. The Permittee shall ensure a garbage container is on site. | <i>GARBAGE CONTAINER</i> |

26 (1) (D) METHODS AND TECHNIQUES TO BE EMPLOYED BY THE PERMITTEE IN CARRYING OUT THIS LAND-USE OPERATION

This section intentionally left blank.

26 (1) (E) THE TYPE, LOCATION, CAPACITY AND OPERATION OF ALL FACILITIES TO BE USED BY THE PERMITTEE IN THIS LAND-USE OPERATION

- | | |
|--|----------------------------|
| 13. The Permittee shall adhere to all mitigation measures in the accepted application. | <i>MITIGATION MEASURES</i> |
| 14. The Permittee shall ensure that the land use area is kept clean at all times. | <i>CLEAN WORK AREA</i> |

26 (1) (F) METHODS TO BE USED TO CONTROL OR PREVENT PONDING OF WATER, FLOODING, EROSION, SLIDES AND THE SUBSIDENCE OF LAND

- | | |
|---|-------------------------|
| 15. The Permittee shall remove any obstruction to natural drainage caused by any part of this land use operation. | <i>NATURAL DRAINAGE</i> |
| 16. The Permittee shall ensure that this land use operation does not cause obstruction to any natural drainage. | <i>NATURAL DRAINAGE</i> |
| 17. The Permittee shall, when clearing land, save all vegetation removed from the land use area and place the vegetation over the land use area prior to the expiration date of this Land Use Permit. | <i>SAVE VEGETAION</i> |

26 (1) (G) THE USE, STORAGE, HANDLING AND ULTIMATE DISPOSAL OF ANY CHEMICAL OR TOXIC MATERIAL TO BE USED IN THIS LAND-USE OPERATION

- | | |
|---|---|
| 18. The Permittee shall not, in any circumstances, deposit or allow the deposit of any deleterious substances (including but not limited to fuels, lubricants, hydraulics, and coolants) of any type into any waters, or in any place under any conditions where the deleterious substances may enter any waters. | <i>DEPOSITING
DELETERIOUS
SUBSTANCES</i> |
| 19. The Permittee shall remove all garbage and debris from the land use area as specified in the accepted application. | <i>REMOVE GARBAGE</i> |
| 20. The Permittee shall immediately report all spills to the 24 hour Spill Report Line (867) 920-8130 in accordance with instructions contained in the NWT SPILL REPORT form NWT 1752/0202. | <i>REPORT CHEMICAL
AND PETROLEUM
SPILLS</i> |

26 (1) (H) PROTECTION OF WILDLIFE AND FISH HABITAT

- | | |
|---|--|
| 21. The Permittee shall not unnecessarily damage wildlife habitat in conducting this land use operation. | <i>HABITAT DAMAGE</i> |
| 22. The Permittee shall not feed or harass wildlife. | <i>NO FEEDING OR
HARRASSING
WILDLIFE</i> |
| 23. The Permittee shall use food handling and garbage disposal procedures that do not attract bears. Information about the latest bear detection and deterrent techniques can be obtained from Environment and Natural Resources in Inuvik at (867) 678-6650. | <i>BEAR/HUMAN
CONFLICT</i> |
| 24. If migratory birds or their nesting areas, or any species at risk are encountered during the course of this land use operation, the Permittee will minimize all activity so as to not disturb these animals. | <i>MINIMIZE
ACTIVITY</i> |
| 25. The Permittee shall cease operations when caribou are in the immediate vicinity of any area where this land use operation is being conducted. | <i>CARIBOU
HARRASSMENT</i> |
| 26. The Permittee shall not, during the migration of caribou, locate any operation so as to block or cause substantial diversion of the migration, and shall cease any activity that may interfere with the migration, such as airborne surveys, or movement of equipment, until such time as the major migration has been completed. | <i>CARIBOU
MIGRATION</i> |

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

This section intentionally left blank.

26 (1) (J) PROTECTION OF HISTORICAL AND ARCHAEOLOGICAL SITES AND BURIAL GROUNDS

- | | |
|---|----------------------------------|
| 27. The Permittee shall not knowingly operate any vehicle within thirty (30) metres of a known or suspected historical or archaeological site or burial ground site. | <i>OPERATE VEHICLE</i> |
| 28. The Permittee shall not knowingly remove, disturb, or displace any known or suspected historical or archaeological site or specimen or burial ground. | <i>DISTURBANCE OF SITE</i> |
| 29. The Permittee shall immediately cease any activity which disturbs an historical or archaeological site or specimen or burial ground, and shall contact the Gwich'in Land and Water Board at (867) 777-4954, or the Prince of Wales Northern Heritage Centre at (867) 920-6182, and shall not continue without written authorization from the Board. | <i>CONTACTS</i> |
| 30. The Permittee shall ensure that all persons working under authority of this Land Use Permit are aware of the conditions concerning historical or archaeological sites or specimens or burial grounds. | <i>NOTIFICATION TO EMPLOYEES</i> |

26 (1) (K) PROTECTION OF OBJECTS AND PLACES OF RECREATIONAL, SCENIC OR ECOLOGICAL VALUE

This section intentionally left blank.

26 (1) (L) POSTING OF SECURITY IN ACCORDANCE WITH SECTION 32

- | | |
|---|---------------------------------------|
| 31. The Permittee shall deposit with the Minister a security deposit in the amount of \$0.00 pursuant to Section 32 of the Mackenzie Valley Land Use Regulations. | <i>SECURITY DEPOSIT</i> |
| 32. The Permittee shall be liable for any cost of damages over and above the amount of the security deposit. | <i>LIABILITY FOR DAMAGES</i> |
| 33. The Permittee shall be responsible for all costs to remediate the land used in this Land Use Permit. | <i>RESPONSIBILITY FOR REMEDIATION</i> |

26 (1) (M) THE ESTABLISHMENT OF PETROLEUM FUEL STORAGE FACILITIES

- | | |
|---|-------------------------|
| 34. The Permittee shall not allow petroleum products to spread to surrounding lands or into water bodies. | <i>FUEL CONTAINMENT</i> |
| 35. The Permittee shall ensure that adequate contingency plans and spill kits are in place, prior to commencement of this land use operation, to respond to any potential spills. | <i>SPILL RESPONSE</i> |

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

This section intentionally left blank.

26 (1) (O) RESTORATION OF LANDS

36. The Permittee shall save the organic soil stripped from the excavation area and place the organic soil over the disturbed area prior to the completion of this land use operation or the expiration date of this Land Use Permit. *SAVE AND PLACE ORGANIC SOIL*

26 (1) (P) THE DISPLAY OF PERMITS AND PERMIT NUMBERS

37. The Permittee shall, at all times during the course of this land use operation, keep on hand a copy of this Land Use Permit. *COPY OF PERMIT*

26 (1) (Q) ANY OTHER MATTERS NOT INCONSISTENT WITH THE REGULATIONS, FOR THE PROTECTION OF THE BIOLOGICAL OR PHYSICAL CHARACTERISTICS OF THE LANDS

38. The Permittee shall ensure that all persons working under the authority of this Land Use Permit are aware of and will adhere to the conditions as stated herein. *NOTIFICATION TO ALL EMPLOYEES/ CONTRACTORS*