

P.O. Box 2018
Inuvik, NT X0E-0T0
Tel: (867) 777-4954
Fax: (867) 777-2616

Gwich'in Land and Water Board

SCHEDULE 2

(Subsection 19(2) of Mackenzie Valley Land Use Regulations)

INFORMATION IN SUPPORT OF AN APPLICATION FOR A LAND USE PERMIT

New Application

Amendment

| | |
|--|--|
| 1. Applicant's name and mailing address | CHIEF PETER ROSS GWICHYA GWICHIN COUNCIL |
| Telephone no. | TSIIGEATCHIC CHARTER COMMUNITY |
| Fax no. | TSIIGEATCHIC NT X0E 0T0 |
| 2. Head office address | TSIIGEATCHIC CHARTER COMMUNITY GWICHYA GWICHIN BAND COUNCIL |
| Field supervisor | RAY MADORE, SENIOR ADMINISTRATIVE OFFICER |
| Radio telephone no. | |
| Telephone no. | (867) 953-3201 |
| Fax no. | (867) 953-3302 |
| 3. Other personnel (subcontractor, contractors, company, staff, etc.) | |
| Total number of persons on site: | FIVE |

4. Eligibility

(Refer to section 18 if the Mackenzie Valley Land Use Regulations.)

- (a) (i) (a) (ii) (a) (iii) (b) (i) (b) (ii)

5. a) Summary of operation (describe purpose, nature and location of all activities)
(Refer to paragraph 19 (3) (b) of the Mackenzie Valley Land Use Regulations.)

THE PURPOSE OF THE PROPOSED OPERATIONS IS TO UPGRADE THE EXISTING TRAIL TO A SCENIC BYPASS ROAD. BY CONSTRUCTING WITH BORROW MATERIALS FROM THE HAMLET SHALE QUARRY AND THE FROG CREEK PIT, A ROADWAY EMBANKMENT WILL BE CONSTRUCTED, WHICH WILL EXTEND FROM AN EXISTING ROAD FROM THE FERRY LANDINGS TO THE COMMUNITY ROAD NEAR THE PETROLEUM OILS & LUBRICANTS (POL) STORAGE YARD. PLEASE REFER TO THE ATTACHED MAP.

b) Indicate if a camp is to be set up (Provide details on a separate page, if necessary.)

NO.

6. Summary of potential environmental and resource impacts (describe the effects of the proposed land use operation on land, water, flora and fauna and related socio-economic impacts). (Use separate page if necessary.)

AS PER THE ATTACHED LETTER, THE ROAD ALIGNMENT PASSES OVER A PREVIOUSLY CLEARED TRAIL, THEN CROSSES THROUGH A FUTURE POTENTIAL EXTENSION OF THE ROCK QUARRY, WHICH IS CURRENTLY TREED, NEXT OVER THE CURRENT ROCK QUARRY AND THEN THROUGH AN ACCESS WAY TO THE QUARRY, THEN DIRECTLY TO THE FERRY LANDING ROAD. MINIMAL ADVERSE IMPACTS ARE EXPECTED.

7. Proposed restoration plans (Use separate page if necessary).

TRUCKS WILL END-DUMP ROADBUILDING MATERIAL WHILE A DOZER WILL PUSH AHEAD TO CREATE A FILL EMBANKMENT. PLANT LIFE CURRENTLY EXISTING BESIDES THE ROADWAY WILL NOT BE AFFECTED, EXCEPT FOR TREES IN THE HIGHWAY RIGHT OFWAY WHICH MUST BE CLEARED FOR HORIZONTAL SIGHT DISTANCE & SAFETY REQUIREMENTS.

8. Other rights, licenses or permits related to this permit application (mineral rights, timber permits, water licenses, etc.)

Roads:

G99Q006 (FROG CREEK)
G99Q010 (LAND USE)

Is this to be a pioneered road? EXISTING TRAIL TO BE UPGRADED TO HIGHWAY STATUS & REALIGNED,

Has the route been laid out or ground truthed? YES, SEE ATTACHMENT.
(Provide details on a separate page.)

9. Proposed disposal methods

a) Garbage:

TOWN DUMP
HAMLET

b) Sewage (sanitary and grey water):

HAMLET SEWAGE LAGOON

c) Brush and trees:

HAMLET DUMP

d) Over burden (organic soils, waste material, etc.)

NOT TO BE REMOVED FROM SITE

10. Equipment (includes, drills, pumps, etc.)

(Use separate page if necessary.)

| Type and number | Size | Proposed Use |
|-----------------|---|---------------------|
| DOZER | D4-D6-D7 | SPREADING MATERIALS |
| DUMP TRUCK | 10m ³ - 16m ³ | HAULING MATERIALS |
| LOADER | 1 1/2 - 3 1/2 yd ³ BUCKET | LOADING |
| PACKER | 1 TONNE TO 30 TONNE | ROAD PACKER |
| PICK UP TRUCK | 1/2 TON TO 3 TON | TRANSPORTATION |

| 11. Fuels | ✓ | No. of Containers | Capacity of Containers | Location |
|---------------|---|-------------------|------------------------|----------|
| Diesel | | / | | |
| Gasoline | | | | |
| Aviation Fuel | | | NONE | |
| Propane | | | | |
| Other | | | | |

12. Containment fuel spill contingency plans.

(Attach separate contingency plan if necessary.)

PLEASE SEE ATTACHED SPILLS CONTINGENCY PLAN

13. Methods of fuel transfer (to other tanks, vehicles, etc.)
 FROM EXISTING GAS STATION OR BY FUEL TRUCK

14. Period of operation (includes time to cover all phases of project work applied for, including restoration.)
 AUGUST, 2003 TO AUGUST, 2008

15. Period of permit (up to five years, with maximum of two years of extension)
 Start Date: AUGUST 20, 2003
 Completion date: ~~SEPTEMBER~~ 30, 2010

16. Location of activities by map co-ordinates (attach maps and sketches)

| | |
|------------------------------------|------------------------------------|
| Minimum latitude (degree, minute) | Maximum latitude (degree, minute) |
| 67° 27' NORTH | |
| Minimum longitude (degree, minute) | Maximum longitude (degree, minute) |
| 133° 46' WEST | |

Map sheet no.

17. Applicant CHIEF PETER ROSS
 (Print name in full)
 Signature *Peter Ross*
 Date July 21/2003

18. Fees

Type A - \$150.00 Type B - \$150.00

Land Use Fees: _____ Hectares @ \$50.00/hectare = _____

Assignment fee: \$50.00 Total = _____