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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: Edward Bolla, Project Engineer
DOT, Government of the NT, Inuvik Region, P.O.Box 2038, Inuvik, X0E 0T0
Telephone no.: (867)777-7345

Fax no. (867)777-4290

2. Head office address as above:

Field supervisor : Bill Prodromidis, District Manager, DOT, Fort McPherson, NT

Radio telephone no.

Telephone no. (867)952-2504

Fax no. (867)952-2504

3. Other personnel (subcontractor, contractors, company, staff, etc.)
Tetlit'Zheh Trucking Ltd.

Total number of persons on site:

1) up to ten persons

4. Eligibility

(Refer to section 18 of 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.)

-storage of Diesel fuel for the operation of the Highway maintenance at James Creek camp, located at Km 14 on the Dempster Highway;

-parking of: bulldozers, graders, snow blowers, loader, plow truck;

-camp: residence for upto ten highway maintenance workers in two-eight bedroom accommodation trailers; sometimes, tourists overnight too.

-maintenance garage;

-culvert materials and gravel storage;

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

James Creek Highway Maintenance Camp already in existence: residence, maintenance, garage, fuel and material storage

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.)

None. Containment fuel spill contingency plan in place

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

None

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

Roads:

Is this to be a pioneered road? No

Has the route been laid out or ground truthed? Yes
(Provide details on a separate page.)

9. **Proposed disposal methods**

a) Garbage: transferred to Fort McPherson Dump Site

b) Sewage (sanitary and gray water): disposed to
Fort McPherson Sewage Disposal Site

c) Brush and trees:
none

d) Over burden (organic soils, waste material, etc.)
none

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

(Use separate page if necessary.)

Type and number	Size	Proposed Use
Bulldozer D8 Bulldozer D7	CAT D8 CAT D7	snow plough, earthwork
Grader Grader	CAT 14G CAT 140	overflow rectification highway blading snow plowing
Snow blower Dump truck Loader	Heavy Duty 10 m ³ 966G	snow blowing material hauling loading
3 pick up trucks	3 tonnes, 5 passengers	transportation

11. Fuels	✓	No. of Containers	Capacity of Containers	Location
Diesel	x	2	101,067 l and 21,800 l	James Creek Camp
Gasoline				
Aviation Fuel				
Propane				
Other				

12. Containment fuel spill contingency plans.

(Attach separate contingency plan if necessary.)

Yes, as attached

13. Methods of fuel transfer (to other tanks, vehicles, etc.)

Fuel delivered by truck to fuel tanks and dispensed with electric pumps to site vehicles

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

throughout the year

15. Period of permit (up to five years, with maximum of two years of extension)

Start Date: 1 April 1999

Completion date: 31 March 2004

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

Minimum latitude (degree, minute)

67° 10' N

Maximum latitude (degree, minute)

Minimum longitude (degree, minute)

135° 50' W

Maximum longitude (degree, minute)

Map sheet no.

17. Applicant

(Print name in full) Edward Bolla

Signature

Date

April 15, 1999

18. Fees

Type A - \$150.00

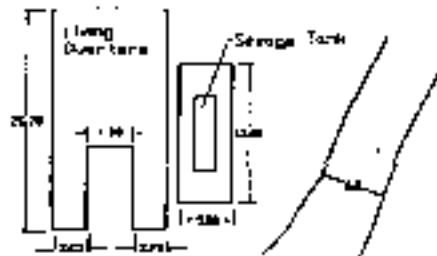
Type B - \$150.00

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

Assignment fee: \$50.00

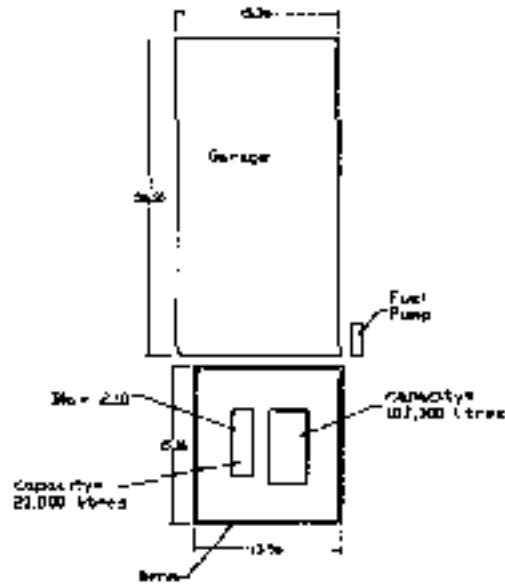
Total - _____

JAMES CREEK CAMP



James Creek

NOTE: Concrete Tank
H=6'0"
L=2'0"
on Piles w/ 1/4"
PT-rod



Line-line brush
throughout

Fence

DAVISON-YUKON

ZIMMELER HIGHWAY

FORT McHENRY

Your Reference: File 1600.25

G99H005

CONTAINMENT FUEL SPILL CONTINGENCY PLAN
JAMES CREEK CAMP

a. The name, address and job title of the owner or person in charge, management or control:

Dean Smith
Manager
Tetlit'Zheh Trucking Ltu
P.O. Box 86
Fort McPherson, NT, XOE OJO

b. The name, job title and 2-hour telephone number for the persons responsible for activating

the spill contingency plan:

Dean Smith,
Manager
Tel.: (867)952-2227
(867)952-2653

c. Description of the facility including the location, size and storage capacity:

-location: near the Dempster Highway, at Km 14, at approx. 150 m S of James Creek;

-size: approx. 300 m x 100 m

-storage capacity: there are 2 above ground reservoirs

d. Description of the type and amount of contaminants normally stored at the location described in paragraph (c):

-Diesel fuel, stored in two reservoirs:

-one with a volume of 101,067 l,

-the other with a volume of 21,800 l, but unused

e. Site map of the location described in paragraph (c):

-a sketch of the location described in paragraph (c) is attached.

f. The steps to be taken to report, contain, clean up and dispose of contaminants in the case of a spill:

- call "Spill Line";
- use pumps and empty barrels for storage;
- use oil absorbent pads;
- incinerate or reuse the contaminant, if possible;
- containment will be realized by 3 feet-height concrete berm.

g. The means by which the spill contingency plan is activated:

- 24 hour on site personnel report to Manager Dean Smith, Spill Line contacted, on site staff determine plant & equipment requirement, clean up begins

h. Description of the training provided to employees to respond to a spill.

- No specific training required due to oversized concrete containment berm in which storage tanks are housed.

i. The inventory of and the location of response and clean-up equipment available to implement the spill contingency plan:

- 2 x 2" pumps, located at James Creek
- 2 x 4" pumps, located one at James Creek and one at Fort McPherson
- 2 portable steam units, located one at James Creek and one at Fort McPherson
- oil absorbent pads, located at James Creek
- empty 45 gal. Drums located at James Creek

j. The date the contingency plan prepared:

8 of April. 1999