

## **Camp Fuel Storage and Transport**

### **Waste Volume and Disposal**

#### **1.Fuel**

<b>Type</b>	<b>Storage Container Size</b>	<b>Quantity</b>
Diesel	205 L/4540 L/30,000L	58 drums/5 tanks/1 tank
Jet B	205 L/4540 L/30,000L	62 drums/5 tanks/1 tank
Gasoline	205 L/4540 L	3 drums/2 tanks
Gasoline	22/5 L	6 Gerry cans
Propane	100 lb. 25 lb.	80 cylinder 4 tanks

#### **Bulk Fuel Tank and Transport Specifications**

**All tanks are equipped with proper spill kits, fire extinguishers and spill trays to meet & exceed Transport Canada & Government Regulations.**

#### **Storage Tanks**

Purpose: Bulk Fuel Storage in Camp

Manufacturer: Huge L Steel Inc, Drinkwater SK

Description: Double Wall ULC Integral Contained

Aboveground Steel Tanks for Flammable and Combustible Liquids

Specifications:

CAN/ULC – S601-07- Integral Contained

Listed 3LMH Horizontal Year 2010

MFR's Serial # 52092717, 52092704,52092711,53092706,52092702

#### **Transport Tanks for Bulk Fuel**

Purpose: Transport of fuel from aircraft to bulk fuel storage tanks.

Manufacturer: Westeel

Description: Road Vault double walled transport tanks with baffles for road transport.

Transport Canada Approved

4 - 500 gallon tanks - complete with fuel gauges, suction pipes, vents, cam locks & fittings.

Serial # 67-10-03793,67-10-03794, 67-10-03788, 67-10-03057

These tanks are mounted on two triple axle 11,000 lb capacity trailers 2 tanks per trailer

## 2.Waste Volume and Disposal

Type of Waste	Composition	Approximate Quantity Generated	Treatment Method	Disposal Method
Sewage	Organic waste	1 m <sup>3</sup> /day	Pacto Bag	Incinerated on site. Ashes barreled and transported to approved disposal site in MB.
Grey water	Camp	3 m <sup>3</sup> /day	Evaporation	Sumped 31 m above high water mark, back filled.
Hazardous	Paints, solvents and machinery-related substances	<0.01 m <sup>3</sup> /day	Collection and appropriate storage until removal	Transported to an approved disposal facility in MB.
Solid Waste	Camp and domestic related waste.	1 m <sup>3</sup> /day	Collection and appropriate storage until removal	Combustible materials burnt in a vented base fuel fed incinerator. Ashes barreled and transported to approved disposal site in MB. Non-combustible waste materials transported to approved disposal site in MB.

Type of Waste	Composition	Approximate Quantity Generated	Treatment Method	Disposal Method
Bulky items/Scrap metal	Non-combustible	0.5m <sup>3</sup> /day	Collection and appropriate storage until removal	Back hauled to recycling or approved disposal site in MB.
Hazardous	Paints, solvents and machinery-related substances	0.02 m <sup>3</sup> /day	Collection and appropriate storage until removal	Transported to an approved disposal facility in MB.