

Fuel Storage and Transport and Waste Volume and Disposal

1.Fuel

| Type | Storage Container Size | Quantity |
|-------------|-------------------------------|------------------------|
| Diesel | 205 L/4540 L | 4 drums/4 tanks |
| Jet B | 205 L/4540 L | 8 drums/4 tanks |
| Gasoline | 205 L/4540 L | 3 drums/2 tank |
| Gasoline | 22/5 L | 6 Gerry cans |
| Propane | 100 lb 25 lb | 12 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.

4540 L 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

| Type of Waste | Composition | Approximate Quantity Generated | Treatment Method | Disposal Method |
|---------------|---|--------------------------------|--|--|
| Sewage | Organic waste | 0.5m ³ /day | Pacto Bag | Incinerated on site. Ashes barreled and transported to approved disposal site in MB. |
| Grey water | Camp | 1.5m ³ /day | Evaporation | Sumped 31 m above high water mark, back filled. |
| Hazardous | Paints, solvents and machinery-related substances | <0.01 m ³ /day | Collection and appropriate storage until removal | Transported to an approved disposal facility in MB. |
| Solid Waste | Camp and domestic related waste. | 0.5 m ³ /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. |
| Waste Oil | Used oil from drill equipment | 0.02 m ³ /day | Collection and appropriate storage until removal | Transported to an approved disposal or recycling facility in MB. |

| Type of Waste | Composition | Approximate Quantity Generated | Treatment Method | Disposal Method |
|-------------------------|---|--------------------------------|--|---|
| Bulky items/Scrap metal | Non-combustible | 0.3m ³ /day | Collection and appropriate storage until removal | Back hauled to recycling or approved disposal site in MB. |
| Hazardous | Paints, solvents and machinery-related substances | 0.01 m ³ /day | Collection and appropriate storage until removal | Transported to an approved disposal facility in MB. |