



**R. Fryer Forest Products LTD.**  
**Monetville, Ontario**  
**Policies & Procedures**

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*Subject:* **FUEL HANDLING**

**POLICY:**

R. Fryer Forest Products LTD recognizes that fuels used to power equipment in the workplace require safe handling, storage and transportation. Following the procedures below will minimize the risk inherent in the three most common fuels – Diesel fuel, gasoline and propane.

**RESPONSIBILITIES:**

1. The company will ensure that proper storage facilities are in place, and that these procedures are reviewed with those who handle fuels.
2. Supervisors must know these procedures and monitor the workplace for compliance with them. They will also provide refresher training and coaching of workers who ‘forget’ these procedures.
3. JHSC members or H&S reps will monitor the workplace for problems with the implementation of this policy and report them to the supervisor and employer, along with their recommendations to improve them.
4. Employees must follow these procedures and report any problems to the supervisor.

**DIESEL FUEL PROCEDURES**

Diesel fuel is used in yard loaders, diesel generators, as a lubricant on band-saws, all forestry equipment, and diesel trucks (clear fuel only). The Gasoline Standard 3/97 describes the storage and handling requirements of Diesel fuel and will be followed.

**Storage:**

- Certified Diesel fuel tanks will be set up in secure locations.
- Tanks will be labeled as ‘Colored Diesel fuel’ or ‘Clear Diesel fuel,’ and have WHMIS labeling.
- Fire extinguishers will be located with the tanks.
- Portable yellow diesel containers will be used for movement/storage of small amounts of diesel.

**Handling:**

- Gloves and glasses are recommended to be worn while dispensing fuel into equipment.
- No smoking on the property as per policy.
- Stay in control of the nozzle while dispensing fuel.
- The nozzle must be placed back into it’s holder on the tank after refuelling.

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**Transportation:**

- Certified tanks, properly secured on a truck or trailer are to be used to transport Diesel fuel. They cannot be placed inside the passenger compartment of the vehicle.
- Transportation of Dangerous Goods requirements may also apply for transportation of larger quantities.

### **GASOLINE PROCEDURES**

Gasoline is used in vehicles, chainsaws, and ATV's in this workplace – including mixed gas. The Industrial regulations requirements concerning flammable liquids will be followed.

**Storage:**

- A certified gasoline tank will be set up in a secure location for use by company personnel.
- Portable red gas cans are to be used to contain and transport gasoline.
- Gas cans are to be designed to hold gasoline and have WHMIS labeling.
- Gas cans are to be stored outdoors in a proper storage area.

**Handling:**

- Gloves and glasses are recommended to be worn while dispensing gas into equipment.
- Gasoline engines must be refuelled outdoors away from sources of ignition – absolutely no smoking while dispensing gasoline, and equipment must be turned off.

**Transportation:**

- Proper gas cans, secured on a truck or trailer are to be used to transport gasoline. They cannot be placed inside the passenger compartment of the vehicle.
- Transportation of Dangerous Goods requirements may also apply for transportation of larger quantities.

### **PROPANE PROCEDURES**

Propane is used primarily for the 'Tiger-torches' for thawing out equipment within logging operations. The Propane Code describes the storage and handling requirements of Propane and will be followed.

**Storage:**

- Propane tanks will be stored in a secure ventilated area in the shade, and away from sources of ignition or combustibles.
- Propane tanks will have WHMIS labeling.

**Handling:**

- Gloves and glasses are required to be worn while changing propane tanks.
- Tanks should be changed in a well ventilated area.
- No smoking allowed around the tanks, and equipment should be turned off.

**Transportation:**

- Propane tanks will be secured on a truck or trailer outside the passenger compartment and visible from the outside.
- Transportation of Dangerous Goods requirements may also apply for transportation of larger quantities.

## **SPILL PROCEDURES**

See the Emergency Response Plan and Spill Kit instructions for procedures in case of a fuel or gasoline spill.

In the event of a small Propane leak, immediately remove all sources of ignition, and evacuate the area. If available 'fog' the area with water to help disperse the propane. Allow all propane vapours to disperse before finding the source of the leak.