

BC Timber Sales Fuel Handling

A pictorial of key requirements of
the BCTS FUEL HANDLING
ENVIRONMENTAL FIELD
PROCEDURE 06



BCTS
BC Timber Sales

Fuel Handling

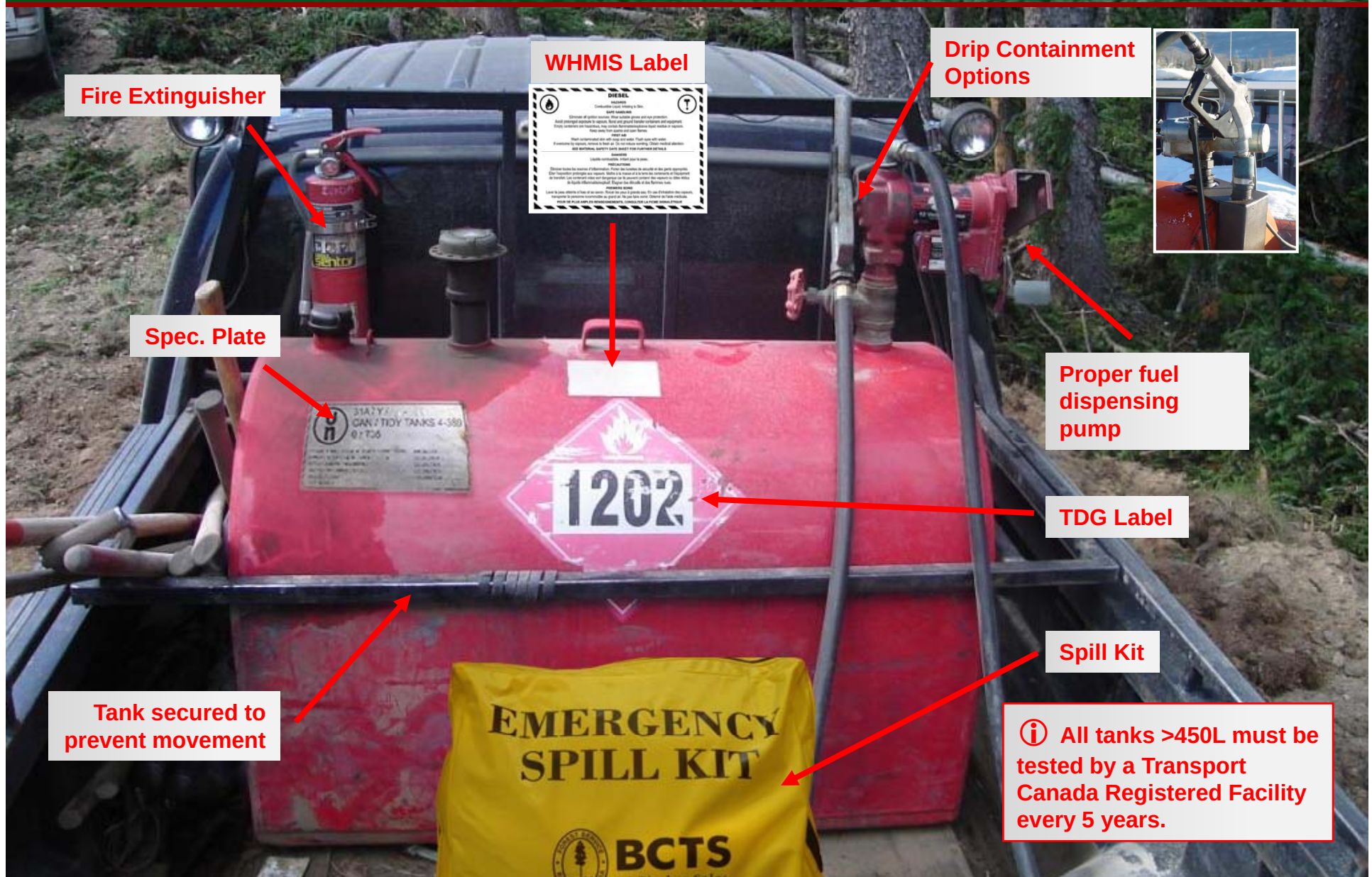
Purpose

- The purpose of this pictorial is to support the BCTS EMS Fuel Handling Environmental Field Procedure #06, (EFP 06) by displaying requirements of commonly utilized tanks by BCTS Licensees, Permittees and Contractors (LPC's) to help prevent and minimize impacts of fuel on the environment.
- EFP 06 brings together legislative requirements, forest industry standards and best management practices as it relates to fuel handling, storage and transportation.
- EFP 06 applies to all BCTS LPC's and their workers involved in fuel handling within the scope of the EMS Program.

Key Sections of EFP-06

- Truck Box (Slip Tanks) and other large portable tanks--230 to 3000 liters (EFP-06 Table #2 and #3)
 - non-specification tanks can only be used for diesel in the 230L to 450L volume range and;
 - tanks for diesel and gasoline in the >450L to 3000L volume range must be specification containers and tested by a Transport Canada Registered Facility every 5 years;
- Large (double walled) Stationary Skid Tanks
 - EFP-06 Table #5
- Spill Kits
 - EFP-06 Table #7

Truck Box Slip Tanks



Large Double Walled Stationary Skid Tanks

ULC-S601 Spec Plate



Positive Containment Check



Vacuum Gauge



Dip Stick Port

TDG, WHMIS and Safety Labels



Drip Containment Options



**Spill Kit
Fire Extinguisher(s)**

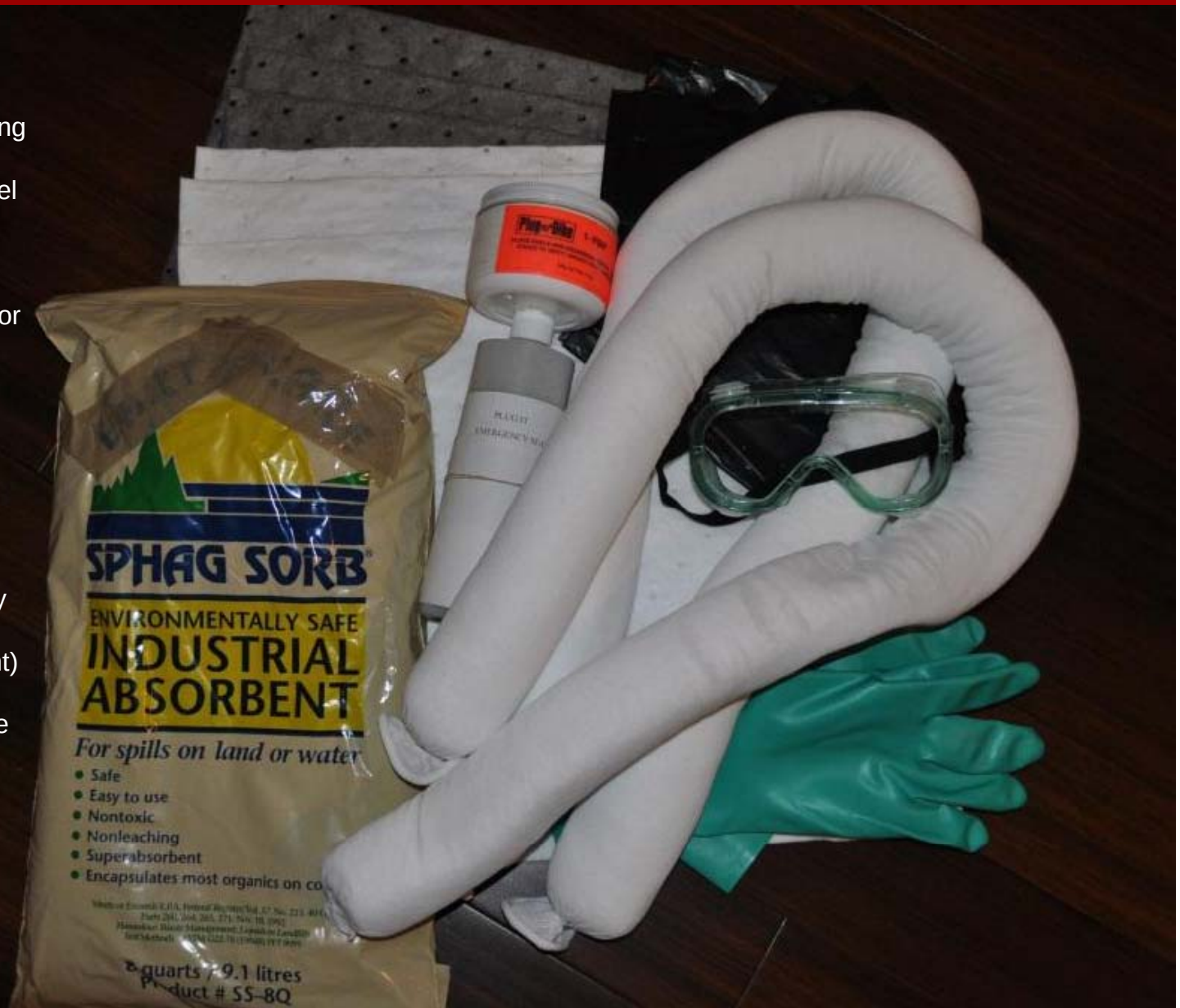
Guard Log

Spill Kits

Spill kits must be present in all equipment, vehicles transporting and dispensing fuel, near stationary tanks and mobile fuel storage and dispensing areas.

- Spill kits must include a minimum of:
 - o heavy duty plastic bags or suitable container(s),
 - o absorbent pads (or equivalent absorbent material) appropriate for the type of spill,
 - o absorbent booms/ socks,
 - o bioremediation product,
 - o a shovel
 - o a container of emergency tank sealant (i.e. Plug-N-Dike, Seal-it or equivalent)
- personal protective safety gear as required for the type of spill

See Fuel Handling Environmental Field Procedure 06, (Table #7) for details regarding spill kit requirements.



Fuel Handling

Conclusion

- Conformance to this EFP pictorial will assist LPC's to achieve a balance between their operational needs and requirements of the BCTS EMS-EFP 06 to help reduce significant risk to the environment.
- For a copy of this fuel management pictorial please contact your local BCTS Certification Standards Officer.