

BCTS Fuel Management Training

An Overview of the Key Issues

Key Sections of the Guide

- Small Fuel Containers (< 230L)
 - Jerry cans, pails, canisters
 - Drums
- Intermediate Fuel Containers (230L to 3000L)
 - Truck Box Fuel Tanks (<450L)
 - Large Mobile Tanks (>450L)
- Large Fuel Containers (volume > 3000L)
 - Fuel Trucks
 - Trailer and Skid Tanks
- Fuel Containers – Marine Environments

Small Containers



Make sure containers are capped and labeled



Note the spill control (tarp) and spill kit

Small Containers

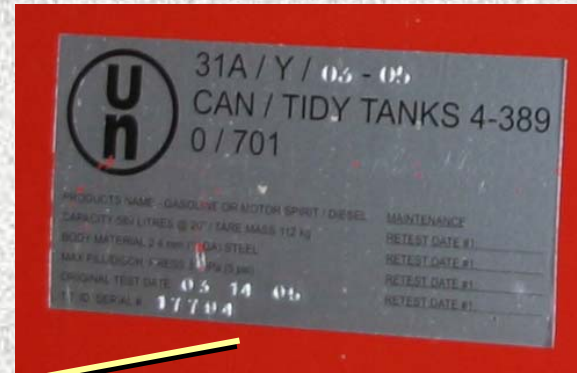


Secure the nozzle above the source



Keep drums inside secondary containment wherever possible

Truck Box Tanks



A new style UN31A TGD acceptable tank (> 450L) good for the long term



A non-spec tank (>450L) still usable until 2010 provided it is inspected and stamped by a licensed facility

Truck Box Tanks

TDG Label



Well secured non-spec tank

WHMIS Label



Unacceptable securing method

Truck Box Tanks



Examples of Drip Containment

Truck Box Tanks

Labeled

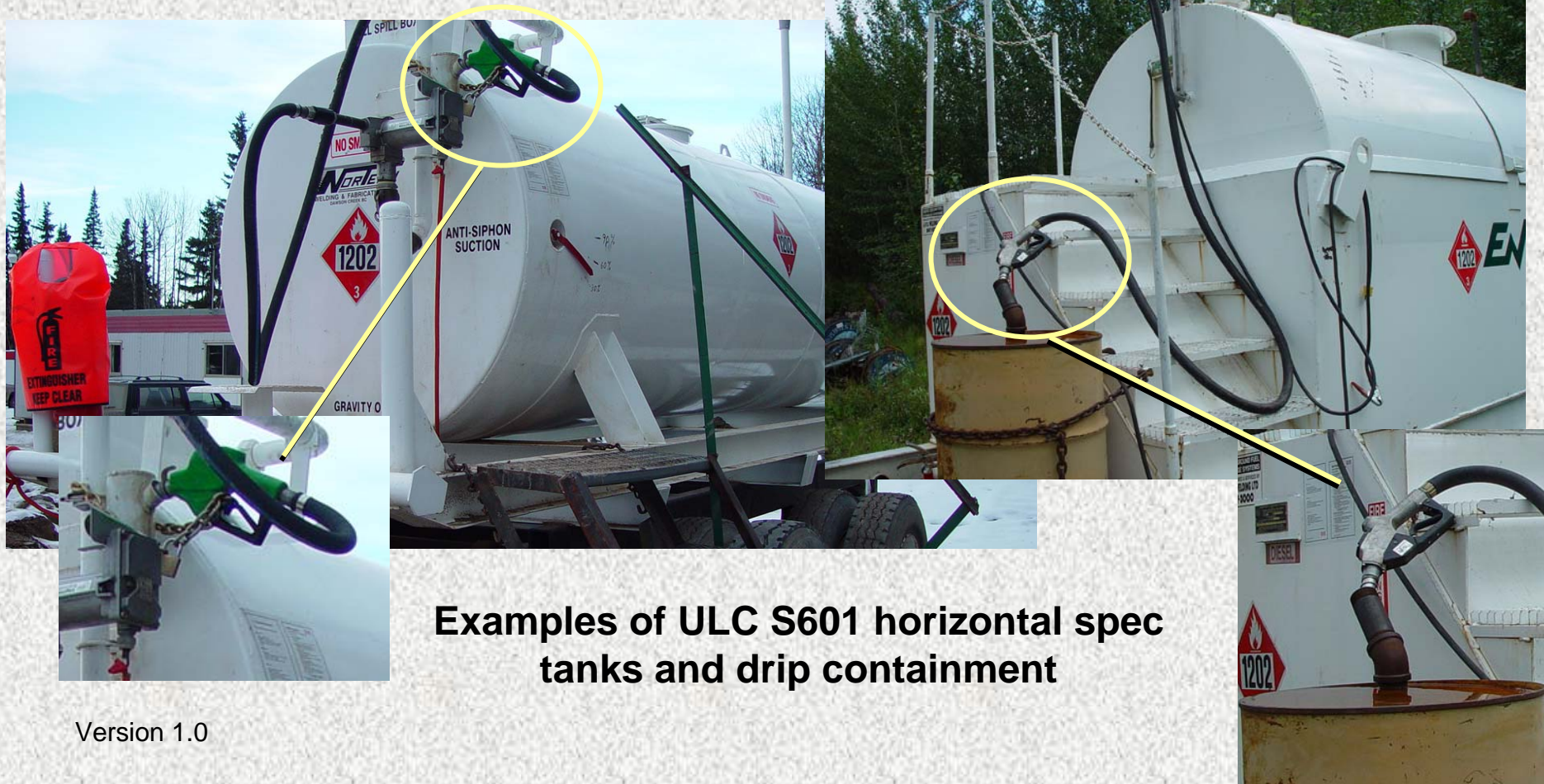
Fire Extinguisher

Secured

AN
ACCEPTABLE
EMS VEHICLE



Stationary Tanks



Examples of ULC S601 horizontal spec tanks and drip containment

Stationary Tanks



Examples of ULC S630 vertical spec tanks

Secondary Containment



Tank in a box



Earth berm



Snow/ice/earth berm

Version 1.0



Heavy duty tarp berm