

PLAN REVIEW INFORMATION AND DOCUMENTS LIST

Owners and operators must obtain written approval before they can begin the installation of UST systems. This is done by submitting to the Department of Commerce five (5) sets of clear, legible, and permanent copies of plans and specifications for review. These plans and specification must include the following information:

- The name of the owner
- The name of the person or company proposing the installation
- The address of the facility where the UST system is to be installed
- A plot plan
- The location, size and capacity of each tank
- The name of the stored liquid
- The flammability or combustibility classification of the stored liquid
- Hazard classification (if classified)
 - Explosive or pyrophoric
 - Oxidizer or organic peroxide
 - Unstable or water reactive
 - Toxic or highly toxic
 - Cryogenic or corrosive to living tissue
- Location of piping runs and spacing between all tanks and piping
- Location of fill, gauge, vent pipes, and other openings
- Location of burners, tanks, pumps, piping and control valves
- Elevation of areas in buildings where heavier-than-air vapors can accumulate
- Distances to dispensers, sizes of islands
- Traffic flow patterns or vehicle routes around or through the facility
- Information and specifications of leak detection systems
- Location of gas mains and gas service lines for facilities having impressed current systems
- Information and specifications of any secondary containment system
- Information and specifications of spill and overfill protection equipment
- Information regarding the compatibility of the tank and piping system with the stored substance
- Copy of any easement that reflects property the UST owner or operator does not own on which any portion of the UST system may be located. This includes the location of unloading vehicles.
- Any material approval numbers
- Information and specification on materials, equipment and devices used in the UST system that do not have material approvals
- Data and information in regard to the storage of the the regulated substance

Copies of the following completed and signed forms must be submitted with the above information.

- Wisconsin Material Approval Application including all supporting data such as test results
- COMM 10 Notification
- Affidavit of Financial Responsibility - Pollution Insurance
- Affidavit of Financial Responsibility - Self-Insurance
- Affidavit of Financial Responsibility - Government Bond
- Underground Flammable / Combustible / Hazardous Liquid Storage Tank Registration
- Flammable / Combustible Liquid Tanks Installation Application
- Storage Tank Leak Detection Installation or Upgrade Application / Notification

Additional information regarding the documents, plans, specifications, etc. that are required for Plan Review and Approval can be found in COMM 10.100 (1),(2),(3), and (4).