DFM David G. Williamson DFM Thomas J. White

San Diego Fire-Rescue/Fire Prevention Bureau

Technical Services, Hazardous Materials Management

UST & AST SYSTEMS





Permitting

- Underground Tanks- Installations
- Repipes- What Requires a Permit
- Removals
- Temporary Out of Service
- Out of Services

AGENDA



Installations



105.7.7 Flammable and combustible liquids. A construction permit is required:

- 1. To install, repair or modify a pipeline for the transportation of flammable or combustible liquids.
- 2. To install, construct or alter tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used

Repipe Permit



Removals

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Hazardous Materials Application Form

 Underground tanks temporarily out of service shall have the fill line, gauge opening, vapor return and pump connection secure against tampering.
 Vent lines shall remain open and be maintained in accordance with Sections 3404.2.7.3 and 3404.2.7.4.-(Tank Vents for normal venting)

Temporary Out of Service

- Out of service for 90 days. Above ground & Underground tanks not used for a period of 90 days shall be safeguarded in accordance with all the following or be removed in accordance with Section 3404.2.14:
- 1. Flammable or *combustible liquids* shall be removed from the tank.
- 2. All piping, including fill line, gauge opening, vapor return and pump connection, shall be capped or plugged and secured from tampering.
- 3. Vent lines shall remain open and be maintained in accordance with Sections 3404.2.7.3 and 3404.2.7.4.

Temporary Out of Service

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• Out of service for one year. Above ground & Underground tanks that have been out of service for a period of one year shall be removed from the ground in accordance with Section 3404.2.14-(Requirements for Removal and Disposal) or abandoned in place in accordance with Section 3404.2.13.1.4.

- 105.6.16 Flammable and combustible liquids. An operational permit is required:
- To change the type of contents stored in a flammable or combustible liquid tank.

Change of Contents

105.2.2 Inspection authorized.

- Before a new operational permit is approved, the fire code official is authorized to inspect the receptacles, vehicles, buildings, devices, premises, storage spaces or areas to be used to determine compliance with this code or any operational constraints required.
- The inspections described in this section are necessary for the fire code official to determine that the application for an Operational Permit complies with the code prior to issuing that permit.
- Operations may not proceed without an Operational Permit

Operational Permits

DFM David G. Williamson

- 619-533-4449 / FAX- 619-544-6806
- <u>Dwilliamson@sandiego.gov</u>

DFM Thomas J. White

- 619-533-4429 / FAX-619-544-6806
- TJWhite@sandiego.gov

www.sandiego.gov/fireandems/inspections/hazard.shtml

Information