

Title 33
ENVIRONMENTAL QUALITY

Part XI. Underground Storage Tanks

Chapter 6. Training Requirements for Underground Storage Tank System Operators

§601. Purpose

A. This Chapter implements requirements mandated by the Underground Storage Tank Compliance Act, 42 U.S.C. 6991.

B. The requirements outlined in this Chapter apply to UST systems regulated under this Part, except those excluded by regulation in LAC 33:XI.101.B and those deferred by regulation in LAC 33:XI.101.C.2.a.i – v.

C. Owners and operators of UST systems described in Subsection B of this Section must comply with the UST operator training requirements listed in this Chapter.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 36:**.

§603. Underground Storage Tank Operator Classes

A. There shall be three classes of UST operators, identified as Class A, Class B, and Class C.

1. Designation. Owners of UST systems described in LAC 33:XI.601.B must designate for each UST system or group of UST systems at a facility, at least one named individual for each class of operators.

a. UST owners may designate a different individual for each class of operators, or one individual for more than one operator class.

b. Any individual designated for more than one operator class shall be trained and certified for each operator class that the individual is designated to represent.

c. During hours of operation, UST facilities must have at least one certified UST operator (either a Class A, Class B, or Class C UST operator) present at the UST facility, except when a UST facility is for un-manned ~~UST facilities.~~ An UST facility is considered un-manned facility when there is no attendant present at the facility who could respond to alarms or emergencies caused by spills or overfills from the UST system. is a storage tank system without a sales office, store, or other business establishment associated with it. Examples of UST facilities that may be un-manned at times ~~facilities~~ include, but are not limited to, card lock or card access fueling stations with no attendant present at the time of operation, ~~and~~ telecommunication towers or utility transfer stations serviced by emergency generator USTs, and un-attended UST systems located at industrial facilities.

2. Training. Individuals designated as Class A, B, or C UST operators shall be trained and certified in accordance with these regulations by the applicable deadlines in LAC 33:XI.607.

B. The three classes of UST operators are identified as follows.

1. Class A UST Operator

a. Functions. A class A operator of a UST system is the tank owner, or person designated by the tank owner to represent the owner's interest, who has the primary responsibility of ensuring the proper operation and maintenance of the UST system, including managing resources and personnel necessary to achieve and maintain compliance with these regulations.

b. **Qualifications and Training.** Class A UST operators must be trained in and have a general knowledge of the requirements of these regulations, including, but not limited to, the UST registration, system components, product compatibility, spill and overflow prevention, corrosion protection, and release detection requirements, and the UST recordkeeping and notification requirements, release and suspected release reporting and response requirements, temporary and permanent closure requirements, operator training requirements, and financial responsibility requirements.

2. **Class B UST Operator**

a. **Functions.** A class B operator of a UST system is a person or persons designated by the tank owner to implement all applicable requirements of these regulations in the field and to implement the day-to-day aspects of the operation and maintenance of, and recordkeeping for, UST systems at one or more facilities.

b. **Qualifications.** Class B UST operators must be capable of monitoring, maintaining, and ensuring compliance with all the release detection and prevention methods and equipment requirements, the release detection and prevention recordkeeping and reporting requirements, and the release detection equipment performance standards, and must be capable of ensuring that Class C UST operators are trained in facility-specific emergency procedures and notification requirements, and that these procedures and requirements are posted for the use of Class C UST operators.

c. **Training.** Class B UST operators must be trained in and have knowledge of:

i. UST system components, including the materials and compatibility of such components;

- ii. methods of release detection and release prevention; and
- iii. the operation and maintenance requirements that apply to:
 - (a). spill and overfill prevention;
 - (b). release detection and corrosion protection;
 - (c). emergency response procedures;
 - (d). product compatibility;
 - (e). reporting and recordkeeping; and
 - (f). Class C UST operator training.

3. Class C UST Operator

a. Function. A Class C operator of a UST system is a person or persons designated by the tank owner to be responsible for the effective response to alarms or other indications of emergencies caused by spills, overfills, or releases from UST systems, and to any other indication of possible releases from UST systems.

b. Training. Class C UST operators must be trained in emergency response procedures, which must include the operation of emergency shut-off equipment, initial response procedures to alarms and releases, and required notifications to emergency responders and to the designated Class A and Class B operators of a UST system.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 36:**.

§605. Acceptable UST Operator Training and Certification Processes

A. Training. Operator training must evaluate operator fulfillment of the training requirements described for each class of operator in LAC 33:XI.603. The following is a list of acceptable approaches to meet the operator training requirements.

1. Acceptable Training for Class A and Class B UST Operators. Class A and Class B UST operators must complete a UST operator training seminar that includes the information listed in LAC 33:XI.603.B.1 or 2, respectively, and that has received approval by the department. This program may include in-class or hands-on training performed, contracted for, or approved by the department, and must include an evaluation of operator knowledge through testing, practical demonstration, or other tools deemed acceptable by the department.

2. Acceptable Training for Class C UST Operators

a. Class ~~A or Class B UST operators~~ ~~C UST operators~~ must ensure that the UST facility's Class C UST operators complete training in emergency procedures presented by either a Class A or Class B UST operator that includes the information listed in LAC 33:XI.603.B.3. Class C UST operator training programs may include in-class, hands-on, on-line, or any other training format deemed acceptable by the Class A or Class B UST operator.

b. UST owners and Class B UST operators must ensure that site-specific notices that include site-specific emergency procedures, the location of emergency shut-off devices, and appropriate emergency contact telephone numbers are posted in a prominent area at the UST facility that is easily visible to the Class C UST operator.

B. Certification. UST operators are considered certified UST operators after successfully completing one of the training processes listed in Subsection A of this Section.

1. Class A and Class B UST Operators. The department or a department-approved training contractor will provide written verification to all Class A and Class B UST

operators who have successfully completed training, in the form of a training certificate stating the classification(s) obtained.

2. Class C UST Operators. Certified Class A or Class B UST operators ~~who train Class C UST operators for a UST facility~~ must submit, ~~to the department or a department-approved contractor,~~ a list of all Class C UST operators ~~at that facility~~ ~~they~~ ~~who~~ have ~~been~~ trained, ~~and the information that was included in the training,~~ ~~to the department or a department-approved contractor,~~ and the department or department-approved contractor will provide ~~the~~ ~~each such~~ Class C UST operators with written verification of successful training completion in the form of a training certificate.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 36:**.

§607. Underground Storage Tank Operator Training Deadlines

A. On or after February 20, 2010, owners of UST systems must designate their Class A and Class B UST operators and provide these designations to department personnel or to department-contracted inspectors during department or contract inspections.

B. In order to ensure that all Class A and Class B UST operators have completed an acceptable operator training course as specified in LAC 33:XI.605 by August 8, 2012, the following training schedule for Class A and Class B UST operators who have not been previously certified must be followed.

1. All Class A and Class B UST operators for facilities inspected between February 20, 2010 and ~~May 8, 2010~~ November 8, 2011, must complete an acceptable operator training course as specified in LAC 33:XI.605 within nine months of the inspection date.

~~2. All Class A and Class B UST operators for facilities inspected between May 9, 2010 and February 8, 2011, must complete an acceptable operator training course as specified in LAC 33:XI.605 within nine months of the inspection date.~~

~~3. All Class A and Class B UST operators for facilities inspected between February 9, 2011 and November 8, 2011, must complete an acceptable operator training course as specified in LAC 33:XI.605 within nine months of the inspection date.~~

~~C.~~ 2. All Class A and Class B UST operators, including those Class A and Class B UST operators who have not been given departmental notice during inspections of their need to receive qualifying training ~~during inspections~~, must complete an acceptable operator training course as specified in LAC 33:XI.605 by no later than August 8, 2012.

~~D.C.~~ All Class C UST operators must complete an acceptable operator training course as specified in LAC 33:XI.605.A.2 by August 8, 2012.

~~E.D.~~ After August 8, 2012, UST owners must require that all newly-designated Class A or Class B UST operators complete an acceptable operator training course as specified in LAC 33:XI.605 within 30 days after assuming operation and maintenance responsibilities at the UST system.

~~F.E.~~ After August 8, 2012, UST owners must require that all newly-designated Class C UST operators complete an acceptable operator training course as specified in LAC 33:XI.605 before assuming unsupervised responsibility for responding to emergencies at UST system facilities.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 36:**.

§609. Underground Storage Tank Operator Training Frequency

A. Certified Class A ~~and~~, Class B, ~~and Class C~~ UST operators must be re-trained in accordance with LAC 33:XI.603 and 605 within three years of their last training date.

1. Certified Class A and Class B UST operators who are the designated operators for multiple facilities are only required to attend one department-approved UST operator training seminar every three years.

2. ~~Certified Class C UST operators must be re-trained once every three years, or prior to assuming responsibility at a facility owned by a different UST owner. Certified Class A and Class B UST operators may work at any UST facility in Louisiana without having to be re-trained until their certifications expire.~~

~~B. Certified Class A and Class B UST operators may work at any UST facility in Louisiana without having to be re-trained until their certifications expire.~~

~~CB. After August 8, 2012, eC~~Certified Class C UST operators may only work at UST facilities owned by the UST owners that provided their initial training without having to be re-trained ~~until their certifications expire. Class C UST operators must be re-trained prior to assuming responsibility at a facility owned by a different UST owner that did not provide the initial training.~~

~~DC.~~ When issues of noncompliance are noted at a facility, Class A and/or Class B UST operators, as determined by the department for that UST facility, must attend either a department-sponsored compliance class that addresses the noted noncompliant areas or an acceptable operator training course as specified in LAC 33:XI.605, ~~as determined by the department,~~ within the time frame given in the notification by the department.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 36:**.

§611. Documentation of Underground Storage Tank Operator Training

A. Owners and operators must maintain the following records demonstrating compliance with UST operator training requirements for operators associated with the facility:

1. a current training certificates for all each person who is currently serving as a Class A, Class B, and or Class C UST operators, for as long as that person serves as a UST operator for the facility; and

2. a list of emergency procedures, which includes site-specific emergency procedures, the location of emergency shut-off devices, and appropriate emergency contact telephone numbers, that is posted in a prominent area at the UST facility that is easily visible to the Class C UST operator.

B. Owners and operators must either keep the required training records at the UST site and immediately available for the department's inspection, or at a readily available alternative location and provide them to the department for inspection upon request.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 36:**.