
ENVIRONMENTAL Fact Sheet



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Requirements for Owners of Regulated Underground Storage Systems with Secondary Containment

Owners of regulated underground storage tank (UST) systems with secondary containment should be aware of the following requirements.

1. Permit

Env-Or 404.05 Permit to Operate Required: An owner of a regulated UST must obtain and maintain a valid Permit-to-Operate. This permit must be displayed in a prominent location for all to view.

2. Transfer of Ownership

Env-Or 404.09 Transfer of Facility Ownership: The owner is required to provide the buyer with all documentation and information pertaining to the maintenance of the UST system over the years. When the property, is sold the seller must furnish the buyer with all tank and piping records. The new owner is responsible for registering the facility. A UST Registration Form can be found on our website at

<http://des.nh.gov/organization/divisions/waste/orcb/ocs/ustp/categories/forms.htm>

3. Water in Tank

Env-Or 406.10 Unusual Operating Conditions: The owner must report any unusual operating conditions such as water in the tank to NHDES. This can be the first sign of a problem or possible leak.

4. Check Leak Prevention Equipment

- a. *Env-Or 405.05 Spill Containment:* The owner must check spill buckets for oil and water, and if present, the oil and/or water must be removed and properly disposed of.
- b. *Env-Or 405.11 Release Detection for Piping:* The owner must make sure line leak detectors on pressurized piping systems are functioning correctly. Line leak detectors must be tested at least once a year to confirm they are operating properly. A Line Leak Detector Test Form can be found on our website at <http://des.nh.gov/organization/divisions/waste/orcb/ocs/ustp/documents/leak-detector-test.pdf>
- c. *Env-Or 406.08 Operating of Leak Monitoring Equipment:* The owner must make sure that all interstitial monitors and sensors are in good working condition at all times. These devices must be tested at least once a year to confirm they are operating properly. If any monitor or sensor is not working correctly, they must be repaired or replaced

immediately. A Leak Monitoring Test Form can be found on our website at <http://des.nh.gov/organization/divisions/waste/orcb/ocs/ustp/documents/leaktest.pdf>

5. Cathodic Protection (steel secondarily contained systems only)

Env-Or 405.12 Corrosion Protection for Steel Tanks: The owner must have steel tanks and steel secondary pipes tested by a certified corrosion tester within six months of installation and every three years thereafter to ensure that the corrosion protection system is functioning properly. A Corrosion Protection Test Form and general corrosion information can be found at our website at http://des.nh.gov/organization/divisions/waste/orcb/ocs/ustp/documents/corrosion_protection_testing_form.pdf

Disclaimer: Information contained in this Fact Sheet is current as of September 1, 2013. Statutory or regulatory changes after this date may cause part or all of the information to be invalid. If there are any questions concerning the status of the information, please contact the Department of Environmental Services at (603) 271-3899.