

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Land and Materials Administration • Oil Control Program

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Underground Storage Tank System Inspections are now required in Maryland

What is required?

The State of Maryland has enacted new regulations that require the inspection of motor fuel underground storage tanks (UST). **Upon notification from the Maryland Department of the Environment (MDE)** the owner of an underground motor fuel storage tank must have each underground storage tank, located at the facility of interest, be inspected by a **MDE certified inspector**. The inspection is to verify compliance with State and federal storage tank regulations.

When?

A new underground motor fuel storage tank installed on or after January 16, 2006 is to be inspected within 6 months of installation. Existing systems, those installed prior to January 16, 2006, must be inspected within 30 days upon the owner's receipt of **notification by MDE**. Submittal of the inspection report to the Department is required within thirty (30) days of the inspection and no longer than 60 days from receiving the notice. The owner must ensure the system undergoes a certified inspection at least once every 3 years. When the UST ownership changes, the new owner must complete an inspection of each UST system within the first 3 months of operation.

How can I prepare?

You should have the following information available for review prior to the Inspectors arrival and discuss with the Inspector in order to save time and make your inspection go smoothly:

1. The MDE facility UST Registration number: This can be obtained from your UST tank registration, or you may print out a UST Registration Summary Form with the Registration number available on our web site at: (<http://167.102.133.155/facilitysummary/Default.aspx>).
2. Type of material of construction used for the tanks and piping.
3. A copy of your underground tank pollution liability insurance or other financial responsibility method (a copy must be submitted to MDE with the completed inspection report).
4. The last 12 months of daily inventory and monthly reconciliation records. Emergency generator tanks installed prior to March 1, 2008 and heating oil tanks (on-site consumptive use) are exempt from this requirement.
5. The last tank and piping tightness test results (must have test results even if the test is from the UST installation).
6. Copies of annual field test results for the pressurized line leak detector(s).
7. Your last 12-months of release detection test results/records for your tank(s) and piping. Emergency generator tanks installed prior to March 1, 2008 and heating oil tanks (on-site consumptive use) are exempt from this requirement.
8. Cathodic Protection test results for metal UST systems.

9. Helium test results, if your UST System is located in a High Risk Groundwater Use Area. “High Risk Groundwater Use Area” (HRGUA) means all areas served by individual wells or within a well head protection area in Baltimore, Carroll, Cecil, Frederick and Harford counties.
10. Spill catchment basin and containment sump test results.
11. Owner/Operator manuals for electronic automatic tank gauge or electronic monitoring systems.
12. If present, monitoring well and potable well groundwater sample results.
13. Stage II vapor recovery test results for gasoline UST systems.
14. Dispenser and monitoring well keys must be available on-site.
15. **Beginning August 8, 2012.** Class A, B, and C Operator information, (i.e., list of names of the Class A, B, and C Operators and training certificates for each Class A, B, and C Operator for that facility).

What is required after the inspection?

The owner of an underground motor fuel storage tank system must correct all deficiencies found, during any certified inspection, within 30 days unless an alternative schedule is approved by MDE.

Once an inspection is performed the results are to be recorded and signed by the certified inspector and UST owner on a form provided by MDE. A copy of the inspection must be sent to MDE and the owner of the UST system must maintain and make available to MDE, all inspection records conducted for the last 5 years.

How do I find a Certified UST Inspector?

MDE will only certify people who have attended Maryland approved storage tank classes, MDE orientations and have passed a stringent certification test given by the Department. The MDE’s Oil Control Program will maintain a list of certified UST inspectors. You can find this list on our web site at: http://mde.maryland.gov/programs/Land/OilControl/Pages/ustcertification_programs.aspx.

More Information

For more information you may contact the Maryland Department of the Environment’s Oil Control Program at 410-537-3442 or visit our web site at:
http://mde.maryland.gov/programs/Land/OilControl/Pages/ustcertification_programs.aspx. The MDE will have available inspection forms and a list of certified inspectors.

Remember

It is your responsibility to keep your underground storage systems in compliance with Maryland laws. Being prepared will make your inspection go smooth, limit business disruption and save you money.

This fact sheet has been provided for informational purposes. This document is not intended nor should it be interpreted to be a regulation, as defined in Section 10-101, State Government Article. The MDE encourages you to read and understand the regulations that govern the operation of underground storage systems found in Code of Maryland Regulations 26.10. “Oil Pollution and Tank Management”.