

Maryland Requirements for Heating Oil Tanks

Heating Oil for Direct Consumptive Use (State regulated)

Existing Systems:

(Installed prior to March 15, 1985)

1. Gauge tank prior to filling; record and retain record.
2. Precision test system at 15 years of age and every 5 years thereafter.
3. Mark fill pipes to indicate tank size and product stored in accordance with API.
4. Yearly test all spill catch basins.
5. Every five years test all containment sumps.

(Installed on or after March 15, 1985)

1. Gauge tank prior to filling; record and retain record.
2. Must have corrosion protection.
3. Use certified technician for installation or repairs.
4. Precision test prior to first use.
5. Install two monitoring pipes on opposing corners in tank field.
6. Mark fill pipes to indicate tank size and product stored in accordance with API.
7. Precision test system at 15 years of age and every 5 years thereafter.
8. Have spill and overflow protection on or after November 4, 1996. For USTs under 1,000-gallon capacity, a vent whistle would suffice.
9. Must notify MDE/OCP in writing five working days prior to beginning the installation.

(Date: May 6, 2010)

(UST systems installed statewide on or after January 26, 2005)

1. Be installed with double wall piping for all product and vapor piping.
2. Have a containment system at both the tank top and under the product dispenser.
3. Test for leaks all spill catch basins yearly.
4. Test for leaks all containment sumps every five years.
5. Comply with all items listed above.

New, Replacement and Upgrade* Systems:

(Systems installed on or after January 12, 2009)

1. Must be installed with double wall tanks.
2. Comply with all existing system items listed above.