



**Maryland**  
Department of  
the Environment

## FACTS ABOUT: EPA PUBLIC RECORD UST REPORT

---

### SUMMARY INFORMATION ON UNDERGROUND STORAGE TANKS

**Original Public Record Posted Date: December 21, 2016**  
**Revised and Reposted: February 24, 2107**

This report is compiled annually per the US Environmental Protection Agency (EPA) grant requirements for implementing the public record provision of the Energy Policy Act of 2005. The report was created per the document *Grant Guidelines To States For Implementing The Public Record Provision Of The Energy Policy Act Of 2005*, EPA 510-R-07-001, January 2007.

### GENERAL INFORMATION

Federally Regulated Motor Fuel and Used Oil Systems

Total Number of UST Facilities: 2,860

Total Number of USTs: 7,528

### SUMMARY INFROMATION FOR ON-SITE INSPECTIONS

Number of UST Facilities Inspected: 920

Inspection Period Dates: October 1, 2015 to September 30, 2016

Percent Compliance (Combined Measure): 77.5%

Note: Tank, facility, and on-site inspection information is based on reports from MDE inspection staff and reports from certified UST third party inspectors. On-site inspections measure compliance with Maryland Regulations, 26.10 "Oil Pollution and Tank Management", that require; release detection, financial responsibility, corrosion protection and spill/overflow prevention.

### SUMMARY INFORMATION FOR RELEASES

Number of Confirmed UST Releases: 119

Release Reporting Period Dates: October 1, 2015 to September 30, 2016



## **SUMMARY INFORMATION FOR RELEASE SOURCES AND CAUSES**

| Source           |             |            | Cause    |          |          |          |                     |           |           |           |                    |          |          |          |           |           |
|------------------|-------------|------------|----------|----------|----------|----------|---------------------|-----------|-----------|-----------|--------------------|----------|----------|----------|-----------|-----------|
|                  |             |            | Spill    |          | Overfill |          | Phys/Mech<br>Damage |           | Corrosion |           | Install<br>Problem |          | Other    |          | Unknown*  |           |
|                  | #           | %          | #        | %        | #        | %        | #                   | %         | #         | %         | #                  | %        | #        | %        | #         | %         |
| Tank             | 36          | 38         | 0        | 0        | 4        | 11       | 2                   | 6         | 23        | 63        | 1                  | 3        | 1        | 3        | 5         | 14        |
| Piping           | 13          | 14         | 0        | 0        | 0        | 0        | 4                   | 31        | 5         | 38        | 0                  | 0        | 0        | 0        | 4         | 31        |
| Dispenser        | 4           | 4          | 0        | 0        | 0        | 0        | 2                   | 50        | 0         | 0         | 0                  | 0        | 0        | 0        | 2         | 50        |
| STP              | 1           | 1          | 0        | 0        | 0        | 0        | 1                   | 100       | 0         | 0         | 0                  | 0        | 0        | 0        | 0         | 0         |
| Delivery Problem | 5           | 5          | 0        | 0        | 5        | 100      | 0                   | 0         | 0         | 0         | 0                  | 0        | 0        | 0        | 0         | 0         |
| Other            | 8           | 8          | 7        | 88       | 0        | 0        | 1                   | 12        | 0         | 0         | 0                  | 0        | 0        | 0        | 0         | 0         |
| Unknown*         | 28          | 30         | 2        | 7        | 0        | 0        | 0                   | 0         | 1         | 4         | 0                  | 0        | 0        | 0        | 25        | 89        |
| <b>Totals</b>    | <b>95**</b> | <b>100</b> | <b>9</b> | <b>9</b> | <b>9</b> | <b>9</b> | <b>10</b>           | <b>11</b> | <b>29</b> | <b>31</b> | <b>1</b>           | <b>1</b> | <b>1</b> | <b>1</b> | <b>36</b> | <b>38</b> |

# = number, % = percent of total number, STP = Submersible Turbine Pump Area

Note: Release source and cause information is based on federally regulated tanks. Source and cause data were collected using the best available information from MDE inspection staff, owners, operators, certified installers/inspectors, and consultants.

\* To the best of their ability, owners, operators, certified installers/inspectors, and consultants report the source of the release. However, in most instances, the exact source and cause of the release is not able to be determined.

\*\* The 95 sites are those sites that a conclusion on release source has been determined. Not all sites reported to EPA as confirmed releases are included in this summary.

## **ADDDITIONAL INFORMATION**

Additional information may be obtained from the Maryland Department of Environment's Oil Control Program at 410-537-3442.