

Tank Summary Reports
Public Record for Underground Storage Tanks (USTs)

General Information

Public Record Posted Date: 12/15/2011

Total Number of Active Petroleum UST Facilities: 6146
Total Number of (Active and Closed) Petroleum USTs: 79534
Total Number of (Closed) Petroleum USTs: 60920
Total Number of (Active) Petroleum USTs: 18614
Total Number of Hazardous Substances USTs: 915
Total Number of (Active) Hazardous Substances USTs: 26
Total Number of USTs in Temporary Closure: 923

Summary Information for On-Site Inspections

(Note: Data entry results can lag the actual end date in some instances.)

Number of UST Facilities Inspected with UST FORMAL Inspections: 2161
Inspection Period Dates: 10/01/2010 To: 09/30/2011

% of UST facilities in Significant Operational Compliance (SOC)
with Release Prevention Regulations: 81%

Total # of In-Compliance Release Prevention Records: 1721
Total Record Count: 2132

% of UST facilities in Significant Operational Compliance (SOC)
with Release Detection Regulations: 71%

Total # of In-Compliance Release Detection Records: 1522
Total Record Count: 2131

% of UST facilities in Significant Operational Compliance (SOC)
with Release Detection and Release Prevention Regulations Combined: 64%

Total # of In-Compliance Combined Compliance Records: 1356
Total Record Count: 2132

Note: Tank, facility, and on-site inspection information is based on registration and inspection data on record. On-site inspections measure compliance with state regulation. (SOC, state regulation, Subtitle I, etc).

Tank Summary Reports
Public Record for Underground Storage Tanks (USTs)

Summary Information for Releases

Number of Confirmed UST Releases: 177

Release Reporting Period Dates: 10/01/2010 To: 09/30/2011

- 26 # of Releases from UST systems equipped with a secondary containment system (tank or piping).
- 92 # of Releases from UST systems equipped to meet spill, overflow, release detection, and corrosion protection required by the 1998 deadline.
- 22 # of Releases from UST systems that are not equipped to meet spill, overflow, release detection, and corrosion protection required by the 1998 deadline.
- 40 # of Releases from UST systems that are inactive, closed, or abandoned.

Summary Information for UST Release Sources and Causes

Source			Cause													
			Spill		Overfill		Phys/Mech Damage		Corrosion		Install Problem		Other		Unknown	
#	%		#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	18	35.3					1	5.6	11	61.1	0	0	0	0	6	33.3
Piping	7	13.7					3	42.9	1	14.3	1	14.3	0	0	2	28.6
Dispenser	16	31.4	2	12.5	2	12.5	2	12.5	0	0	0	0	0	0	10	62.5
STP	1	2					1	100	0	0	0	0	0	0	0	0
Delivery Problem	5	9.8	1	20	4	80	0	0	0	0			0	0	0	0
Other	4	7.8	0	0	1	25	1	25	0	0	0	0	1	25	1	25
Totals	51	100	3	5.9	7	13.7	8	15.7	12	23.5	1	2	1	2	19	37.3

STP = submersible turbine pump
 # = number, % = percent of total number

Note: Release, source and cause information is based on each confirmed UST pollution complaint (i.e., release site) reported to DEQ during the 10/01/2010 to 09/30/2011 time period (which may sometimes involve multiple UST systems at a facility) not by individual tank systems at the release sites. UST pollution complaints may have multiple sources or causes.

Source and cause data were collected using local (building/fire) code official reports, consultant reports, and staff field observations.

No data is reported in cases where the Source is 'unknown'.

The public can obtain site-specific UST information from the DEQ's seven Regional Offices which are the official file of record for UST inspection and release information. Contact information for DEQ's Regional Offices is available from the following location:
<http://www.deq.virginia.gov/regions/homepage.html>.