

Tank Summary Reports

Public Record for Underground Storage Tanks (USTs)

General Information

Public Record Posted Date: 11/20/2019

Total Number of Active Petroleum UST Facilities:5851

Total Number of (Active and Closed) Petroleum UST:81727

Total Number of (Closed) Petroleum UST:63779

Total Number of (Active) Petroleum UST:17948

Total Number of Hazardous Substances UST:917

Total Number of (Active) Hazardous Substances UST:22

Total Number of UST in Temporary Closure:1171

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 Inspection:2038

Inspection Period Dates: 10/1/2018 to 9/30/2019

% of UST facilities in Significant Operational Compliance (SOC) with Release Prevention Regulations: 85%

Total # of In-Compliance Release Prevention Records:1724

Total Record Count:2038

% of UST facilities in Significant Operational Compliance (SOC) with Release Detection Regulations: 73%

Total # of In-Compliance Release Detection Records:1490

Total Record Count:2038

% of UST facilities in Significant Operational Compliance (SOC) with Release Detection and Release Prevention Regulations Combined: 65%

Total # of In-Compliance Combined Compliance Records:1332

Total Record Count:2038

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).

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Public Record for Underground Storage Tanks (USTs)

Summary Information for Releases

Number of Confirmed UST Releases: 128

Release Reporting Period Dates: 10/1/2018 to 9/30/2019

16 # of Releases from UST systems equipped with a secondary containment system (tank or piping).

58 # of Releases from UST systems equipped to meet spill, overflow, release detection, and corrosion protection required by the 1998 deadline

15 # of Releases from UST systems that are not equipped to meet spill, overflow, release detection, and corrosion protection required by the 1998 deadline.

25 # of Releases from UST systems that are inactive, closed, or abandoned.

Summary Information for UST Release Sources and Causes

Source	Cause															
	Spill		Overflow		Phys/Mech Damage		Corrosion		Install Problem		Other		Unknown			
	#	%	#	%	#	%	#	%	#	%	#	%	#	%		
Tank	18	38.3	1	2.1	5	10.6	8	17	13	27.7	0	0	6	12.8	14	29.8
Piping	11	23.4	1	2.1	4	66.7	0	0	0	0	1	16.7	0	0	4	36.4
Dispenser	9	19.1	0	0	1	11.1	1	11.1	1	11.1	0	0	3	33.3	3	33.3
Submersible Turbine Pump	2	4.3	1	16.7	4	66.7	0	0	0	0	1	16.7	0	0	1	50
Delivery	6	12.8	1	16.7	4	66.7	0	0	0	0	1	16.7	0	0	0	0
Other	1	2.1	0	0	0	0	0	0	0	0	0	0	1	100	0	0
Total	47	100	1	2.1	5	10.6	8	17	13	27.7	0	0	6	12.8	14	29.8

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 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/Locations.aspx>