



Public Record Summary
Kentucky Department of Environmental Protection
Division of Waste Management
Underground Storage Tank Branch

General Information

Date 12/13/2024

Total Number of UST Facilities: 3,113
 Total Number of USTs: 9,128

Summary Information for On-Site Inspections

Number of UST Facilities Inspected: 1,847
 Inspection Period Dates: 10/1/23 - 9/30/24
 Percent Compliance (TCR¹): 60.50%

Note: UST, UST facility, and on-site inspection information is based on USTs regulated under Subtitle I that satisfy the definition of a UST in 40 CFR 280.12, except for those identified in 40 CFR 280.10(b) as excluded or partially excluded. On-site inspections measure compliance with spill prevention, overfill prevention, corrosion protection, and release detection (technical compliance rate, state regulations, Subtitle I, etc.)

Summary Information for Releases

Number of Confirmed UST Releases: 67
 Release Reporting Period Dates: 10/1/23 - 9/30/24

Summary Information for Release Source and Cause

Source			Cause													
			Spill		Overfill		Physical/Mech Damage		Corrosion		Installation Problem		Other		Unknown	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Piping	6	8.96%	0	0.00%	0	0.00%	6	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Dispenser	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
STP ²	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Delivery Problem	1	1.49%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	100.00%
Other ³	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Unknown ⁴	60	89.55%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	60	100.00%
Totals	67	100.00%	0	0.00%	0	0.00%	6	8.96%	0	0.00%	0	0.00%	0	0.00%	61	91.04%

Note: Release, source and cause information is based on USTs regulated under Subtitle I that satisfy the definition of a UST in 40 CFR 280.12. This report reflects data from releases reported during the reporting period. Source and cause data were collected using on-site inspections and reports from UST facilities.

Additional information on site-specific USTs such as compliance releases, may be requested by submitting an open records request to EEC.KORA@ky.gov. For other questions, please contact the Kentucky UST Branch at (502) 564-5981.

¹ TCR - Technical Compliance Rate is a combined measure for spill prevention, overfill prevention, corrosion protection, and release detection. The TCR percentage was calculated using those inspections (653 out of 1,608) conducted since the implementation of Kentucky's regulatory amendments (4/5/19).
² STP - Submersible Turbine Pump
³ Other - an identifiable source that does not fit specific locations identified in the chart.
⁴ Unknown - releases discovered during tank closures or pre-buy assessments. The locations of these releases were not identifiable.