

Public Record – Summary Information on Underground Storage Tanks (USTs) Arizona Department of Environmental Quality (ADEQ)

General Information:

Public Record Posted Date: 10/31/2019
 Total Number of Active UST Facilities: 2096
 Total Number of Active USTs: 5864

Summary Information for On-Site UST Inspections:

Number of UST Facilities Inspected: 869
 Inspection Period Dates: October 1, 2018 to September 30, 2019
 Percent Significant Compliance¹: 65.02%

Summary Information on Leaking UST (LUST) Releases²:

Number of Confirmed LUST Releases: 85 (at 81 facilities)
 Release Reporting Period Dates: October 1, 2018 to September 30, 2019

Summary Information for Release Sources and Causes³:

Source			Cause													
			Spill		Overfill		Phys/Mech Damage		Corrosion		Install Problems		Other		Unknown	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	41	35%	1	1%	2	2%	6	5%	2	2%	1	1%			29	25%
Piping	36	31%					4	3%	1	1%	1	1%			30	26%
Dispenser	21	18%					1	1%							20	17%
Submersible Turbine Pump	2	2%							1	1%					1	1%
Delivery Problem	0	0%														
Other	6	5%	1	1%	1	1%									4	3%
Unknown	11	9%	1	1%											10	9%
Totals	117	100%	3	3%	3	3%	11	9%	4	3%	2	2%	0	0%	94	80%

= number, % = percent of total number

¹Percent compliance measures significant compliance with Arizona's UST regulatory requirements based on an on-site compliance inspection. Significant or major violations, such as non-compliance with the presence or operational capability of release detection, corrosion protection, overfill or spill prevention equipment would result in issuance of a Notice of Violation.

²Release, source and cause information is based on data associated with 85 LUST releases reported during this reporting period. All open LUST release case files, 453 releases (at 284 facilities) to date, are tracked in the Azurite database and are managed by ADEQ case managers within the UST-LUST Section.

³ADEQ has transitioned to assigning releases on a per occurrence basis to better align with insurance policies rather than per source area identified. Therefore, a single release may have multiple sources and causes identified.

To obtain more information about our UST and Leaking UST programs, please contact the UST Outreach Coordinator at 602-771-4196.