

Public Record – Summary Information on Underground Storage Tanks (USTs)
Arizona Department of Environmental Quality (ADEQ)
Report Period: October 1, 2017 – September 30, 2018

General Information:

Total Number of Open UST Facilities: 2176

Total Number of Open USTs: 6066

Summary Information for On-Site UST Inspections:

Number of UST Facilities Inspected: 861

Percent Significant Compliance¹: 71.31%

Summary Information for Leaking UST (LUST) Releases²:

Number of Confirmed LUST Releases: 104 (at 100 facilities)

Summary Information for Release Sources and Causes³:

Source			Cause													
			Spill		Overfill		Phys/Mech Damage		Corrosion		Install Problems		Other		Unknown	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	14	12%					1	1%							13	11%
Piping	68	60%			2	2%	3	3%	2	2%			3	3%	58	51%
Dispenser	11	10%											1	1%	10	9%
Submersible Turbine Pump	1	1%													1	1%
Delivery Problem	1	1%			1	1%										
Other	19	17%					1	1%					2	2%	16	14%
Totals	114	100%	0	0%	3	3%	5	4%	2	2%	0	0%	6	5%	98	86%

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 104 LUST releases reported during this reporting period. All open LUST release case files, 520 releases (at 323 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 source areas identified.

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