

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

General Information:

Public Record Posted Date: 11/2/2021
 Total Number of Active UST Facilities: 2081
 Total Number of Active USTs: 5714

Summary Information for On-Site UST Inspections:

Number of UST Inspections Conducted: 912
 Inspection Period Dates: October 1, 2020 to September 30, 2021
 Percent Significant Compliance¹: 64.47%

Summary Information on Leaking UST (LUST) Releases²:

Number of Confirmed LUST Releases: 80 (at 76 facilities)
 Release Reporting Period Dates: October 1, 2020 to September 30, 2021

Summary Information for Release Sources and Causes³:

Source			Cause													
			Spill		Overfill		Phys/Mech Damage		Corrosion		Install Problems		Other		Unknown	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	51	50%					2	2%					2	2%	47	46%
Piping	19	18%							1	1%					18	17%
Dispenser	27	26%					1	1%							26	25%
Submersible Turbine Pump	0	0%													0	0%
Delivery Problem	0	0%													0	0%
Other	1	1%													1	1%
Unknown	5	5%													5	5%
Totals	103	100%	0	0%	0	0%	3	3%	1	1%	0	0%	2	2%	97	94%

= 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 80 LUST releases reported during this reporting period. All open LUST release case files, 344 releases (at 213 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.