

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

Report Period: October 1, 2010 – September 30, 2011

General Information:

Total Number of UST Facilities: 2,517
Total Number of Open USTs: 7,005

Summary Information For On-Site UST Inspections¹:

Number of UST Facilities Inspected: 642
Inspection Period Dates: October 1, 2010 – September 30, 2011
Percent Significant Compliance²: 80%

¹ [Note: UST, facility, and on-site inspection information is based on data associated with 7,005 open USTs at 2,517 UST facilities managed in ADEQ's Azurite Database System. On-site UST inspections measure compliance with Arizona's regulations (Arizona Revised Statutes Title 49, Chapter 6), which are adapted from the federal UST regulations (Title 40 Code of Federal Regulations, Part 280)].

² [Note: Percent compliance measures significant compliance with Arizona's UST regulatory requirements based on an on-site compliance inspection. A significant or major violation, such as non-compliance with presence or operational capability of release detection, corrosion protection, overfill or spill prevention equipment, would result in issuance of a Notice of Violation. Of the 642 UST facility inspections conducted during the period, 128 (20%) were determined to have one or more significant violations and were issued a Notice of Violation; and the other 514 (80%) were determined to be either compliant with all UST regulations or to have only minor or non-significant violations at the time of inspection].

Summary Information for Releases³:

Number of Confirmed Releases: 44 (at 35 UST facilities)
Release Reporting Period Dates: October 1, 2010 – September 30, 2011

Summary Information for Release Sources and Causes:

Source			Cause													
			Spill		Overfill		Phys./Mech. Damage		Corrosion		Install Problem		Other		Unknown	
#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
Tank	22	50	0	0	2	5	0	0	7	16	0	0	0	0	13	30
Piping	12	27	0	0	0	0	1	2	1	2	1	2	0	0	9	20.5
Dispenser	9	21	0	0	0	0	0	0	0	0	0	0	0	0	9	20.5
STP ⁴	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	2
Delivery Problem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	44	100	0	0	2	5	1	2	8	18	1	2	0	0	32	73

[# = Number; % = Percent of total number]

³ [Note: Release, source and cause information is based on data associated with the 44 open releases managed in ADEQ's Azurite Database System. All releases (778) are tracked in the Azurite database and are currently actively managed by ADEQ case managers within the UST Corrective Action Section.

⁴ [Note: STP = Submersible Turbine Pump area]

To obtain site-specific information on UST compliance and releases, please call (602) 771-4315 for UST compliance information, and (602) 771-4289 for UST release information.