

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

### General Information:

Public Record Posted Date: 10/7/2022  
 Total Number of Active UST Facilities: 2074  
 Total Number of Active USTs: 5675

### Summary Information for On-Site UST Inspections:

Number of UST Inspections Conducted: 1,099 (at 1,095 facilities)  
 Inspection Period Dates: October 1, 2021 to September 30, 2022  
 Percent Technical Compliance Rate<sup>1</sup>: 65.61%

### Summary Information on Leaking UST (LUST) Releases<sup>2</sup>:

Number of Confirmed LUST Releases: 60 (at 59 facilities)  
 Release Reporting Period Dates: October 1, 2021 to September 30, 2022

### Summary Information for Release Sources and Causes<sup>3</sup>:

| Source                  |    |      | Cause |    |          |    |                  |     |           |    |                      |    |       |    |         |     |
|-------------------------|----|------|-------|----|----------|----|------------------|-----|-----------|----|----------------------|----|-------|----|---------|-----|
|                         |    |      | Spill |    | Overfill |    | Phys/Mech Damage |     | Corrosion |    | Installation Problem |    | Other |    | Unknown |     |
|                         | #  | %    | #     | %  | #        | %  | #                | %   | #         | %  | #                    | %  | #     | %  | #       | %   |
| Tank                    | 19 | 30%  |       |    |          |    | 2                | 3%  |           |    |                      |    |       |    | 17      | 27% |
| Piping                  | 13 | 20%  |       |    |          |    |                  |     | 1         | 2% |                      |    |       |    | 12      | 19% |
| Dispenser               | 19 | 30%  |       |    |          |    | 2                | 3%  |           |    |                      |    | 1     | 2% | 16      | 25% |
| Turbine Pump (STP) Area | 3  | 5%   |       |    |          |    | 1                | 2%  |           |    |                      |    |       |    | 2       | 3%  |
| Delivery Problem        | 1  | 2%   |       |    |          |    |                  |     |           |    |                      |    | 1     | 2% |         |     |
| Other                   | 6  | 9%   |       |    |          |    | 2                | 3%  |           |    |                      |    |       |    | 4       | 6%  |
| Unknown                 | 3  | 5%   |       |    |          |    |                  |     |           |    |                      |    |       |    | 3       | 5%  |
| Totals                  | 64 | 100% | 0     | 0% | 0        | 0% | 7                | 11% | 1         | 2% | 0                    | 0% | 2     | 3% | 54      | 84% |

# = number, % = percent of total number

<sup>1</sup>Percent 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.

<sup>2</sup>Release, source and cause information is based on data associated with 80 LUST releases reported during this reporting period. All open LUST release case files, 293 releases (at 187 facilities) to date, are tracked in the Azurite database and are managed by ADEQ case managers within the UST-LUST Section.

<sup>3</sup>ADEQ 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.