

PUBLIC NOTICE

PUBLIC NOTICE OF PROPOSED LEAKING UNDERGROUND STORAGE TANK (LUST) CASE CLOSURE

The Arizona Department of Environmental Quality (ADEQ) is considering closure of the following LUST case:

FACILITY FILE #: 0-003232
LUST # 2969.01
Maricopa County

Former Mobil Service Station 18-KPD
730 East Bethany Home Road
Phoenix, Arizona 85014

The Arizona Revised Statutes (A.R.S.) §49-1005(E) and Arizona Administrative Code (A.A.C.) R18-12-263.04 allow case closure of LUST sites with groundwater contamination above the Aquifer Water Quality Standards (AWQS) after eligibility requirements are met. For the above-referenced LUST site, ADEQ has considered the following criteria.

1. Whether the UST release has been adequately investigated
2. Whether the source or contamination that affected groundwater quality has been removed
3. Whether the soil meets the applicable soil remediation levels
4. Whether there are drinking water wells that are threatened or impacted by the UST release
5. Whether the groundwater plume is not expanding
6. Whether the groundwater contamination is naturally attenuating
7. Whether the requirements of Arizona Revised Statutes §49-1005(D) and (E) have been met

The plume of release related compounds was reduced by soil vapor extraction and natural attenuation until only monitor well MW-2 had concentrations of the following chemical of concern exceeding the AWQS.

Monitor Well	Compound exceeding the AWQS	Highest Concentration micrograms per liter (µg/L)	Date	Current Concentration (µg /L)	Date	AWQS (µg/L)
MW-2	1,2 DCA	227	6/29/2005	42.2	2/24/2009	5

Site specific information concerning this closure is available for review during normal business hours at the ADEQ Records and Library Review Area, 1110 W. Washington Street, Suite 140, Phoenix, AZ 85007. ADEQ welcomes comments on the proposed LUST case closure. Please call the UST File Room at 602-771-4344 to schedule an appointment. A 30-day public comment period is in effect commencing November 5, 2009 and ending December 7, 2009. Comments should be submitted in writing to the Arizona Department of Environmental Quality, Tank Programs Division, Attention: Nurul Huq, 1110 W. Washington Street, Phoenix, AZ 85007.

If sufficient public interest is demonstrated during the public comment period, ADEQ will announce and hold a public meeting. ADEQ will respond to comments in writing following the public comment period. For more information on this notice, please contact Nurul Huq at (602) 771-4318 or (800) 234-5677, ext. 771-4318, or at Huq.Nurul@azdeq.gov.

Copies of the cited statutes and rules can be found respectively at:

- <http://www.azleg.gov/FormatDocument.asp?inDoc=/ars/49/01/01005.htm&Title=49&DocType=ARS>
- http://www.azsos.gov/public_services/Title_18/18-12.htm.