

JOSEPH CITY, ARIZONA – LEAKING UNDERGROUND STORAGE TANK (LUST) SITES – November 19, 2008

Site Name	LUST release number	No. of releases (see note 1 below)	No. of releases closed	Address	Status & media affected (see note 2 below)	Milestones reached (see note 3 below)	Remedial techniques utilized (For open sites only)
Jackrabbit Trading Post/Jacquez	4524	4	2	3386 Old Hwy 66	Soil and groundwater defined	Site characterization report approved 11/2007. Corrective Action Plan approved 4/2008.	Active and passive skimmers, hand bailing, absorbent socks, soil vapor extraction/ air sparge. Dual Phase Extraction.
Az Public Service Cholla Power	2583	1	1	PO Box 188	Closed case	Closed 3/2005	
Pacific Motel & Gas	5253	2	2	4500 East Main St.	Closed case	Closed 5/2006	
Thriftway # 231/Giant	4799	3		4526 Main St.	Undefined soil and groundwater	Site characterization work plan approved 9/2005. Site characterization in progress	NA
Love's Country Store no. 278	5526	1		4703 Main St.	Undefined soil and groundwater	New release in May 2008.	

Notes

- 1) One site may have one or more releases based on specific points or areas where contamination originated from on the property, such as under fuel pumps, piping, and/or beneath underground storage tanks. Releases are tracked and closed individually, although one remedial system is often employed to cleanup a number of separate releases.

- 2) Status / media affected – The first item listed describes whether or not the full extent of contamination has been defined. The second item describes the deepest media affected. In other words, when groundwater is listed, both soil and groundwater have generally been affected by the release. In some cases, when groundwater is listed, groundwater contamination may not yet be determined, but is probable. Free product indicates that fuel is present as a separate phase on top of the water table, and contaminants are dissolved in groundwater below the free product. If free product is not present, and groundwater is listed as affected, the contaminants are dissolved in groundwater only.

- 3) Sites listed as State Lead sites are sites where corrective actions are performed by consultants that contract with ADEQ. The state oversees their work. The VEMUR has been replaced by the DEUR (Declaration of Environmental Use Restriction) which is attached to the property deed if contaminants remain on-site above concentrations that could restrict future property use. For example, if contaminants remain in soil above “residential” levels, the site could be restricted to non-residential use only. Site characterization report approval means that the extent of contamination resulting from the release has been defined. Corrective Action Plans are typically submitted after the extent of contamination has been defined and the plans describe cleanup activities that will be performed to reduce contaminant levels. Cases are closed after sites have been cleaned up, or the risk to human health and the environment has been reduced to acceptable levels based on state and federal standards