

**Site Registry Report
East Washington Fluff Site
Phoenix, Arizona**

The site is located in the East Washington Water Quality Assurance Revolving Fund (WQARF) Study Area. The site is 12 acres in size and contains significant quantities of auto shredder fluff and various solid waste co-mingled with native soils. The site is located at 433 East Buckeye Road in Maricopa County in Phoenix, Arizona. There is one known fluff disposal pit on-site. The fluff pit was estimated to be approximately 20 to 35 feet deep. The site also reportedly contains two or more underground storage tanks. The site has been abandoned for approximately 10 years. Preliminary trench sampling was conducted in early 1997, and a twelve foot fence was installed around the site. Signs denoting danger, "warning - hazardous substances," and "no trespassing," were posted on the fence in both English and Spanish.

In order to evaluate the presence of soil contamination, a total of eight test pits were excavated and sampled. Four test pits were excavated to a minimum depth of 20 feet. The additional four test pits were sampled at depths of 2, 4, and 6 feet below ground surface (bgs). A total of twenty soil samples were collected.

Lead - Total Lead was detected in concentrations ranging from 6.0 mg/kg to 7,530 mg/kg. The SRLs for Lead is 2,000 mg/kg for industrial properties.

PCBs - Total PCBs were detected in concentrations ranging from 4.5 mg/kg to 230 mg/kg. PCBs are regulated under the Federal Toxic Substances Control Acton (TSCA). There are no Arizona regulatory requirements for this contaminant.

VOCs - There were no VOCs detected at concentrations above regulatory thresholds in any of the soil samples. However, 1-1-Dichloropropene was found at its detection limit in one sample.

This Site Registry Report (SRR) is based upon information available as of the date shown. The SRR is intended as a historical document meeting the public notification requirements of ARS § 49-287.01 (B) and (D). Site boundaries depicted on the attached Site Boundary Maps represent ADEQ' s interpretation of data available at the time the maps were constructed. The maps are intended to provide the public with basic information as to the estimated geographic extent of known contamination as of the date of the SRR. The actual extent of contamination may be different. Therefore, the geographic boundaries for this site may change in the future as new information becomes available.

An updated SRR and associated Site Boundary Map **will not** be issued. As new information becomes available it will be made available for public review through placement in the public file.

Based on the most current information above, the current E&E score for the East Washington Fluff site is 22.