



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 9

75 Hawthorne Street
San Francisco, CA 94105-3901

November 01, 2007

Mr. Robert Trapani
Environmental Health Specialist II
Arizona Department of Transportation
Environmental Fuel Systems and Scales Management
2225 S. 22nd Avenue
Phoenix, AZ 85009

Re: Underground Storage Tank Closures and Follow-up Work at ADOT's Flying V Maintenance Facility on Land of the White Mountain Apache Tribe

Dear Mr. Trapani:

This letter is in response to the following two reports that were prepared by Groundwater & Environmental Services, Inc. (GES) for the Arizona Department of Transportation's (ADOT's) Flying V maintenance facility near Mile Post 307 on State Route 60, on land of the White Mountain Apache Tribe:

- 1) Underground Storage Tank Permanent Closure Report, dated December 28, 2006.
- 2) Potable Water Well Sampling Report, dated July 17, 2007.

The Underground Storage Tank Permanent Closure Report ("the closure report") documented the removals of two underground storage tanks (USTs) at the Flying V maintenance facility on October 2-3, 2006, under the oversight of representatives of the White Mountain Apache Tribe's Division of Natural Resources. Chris Prokop, of my staff, reviewed the closure report and informed you on March 21, 2007 via e-mail that the 1.5 microgram per liter ($\mu\text{g}/\text{l}$) detection of benzene in the water sample from beneath the southern end of Tank #1 constituted a suspected fuel release. Due to the lack of existing analytical data for the groundwater in the two existing drinking water wells at the Flying V facility, Mr. Prokop requested that ADOT analyze this groundwater to ensure that there was no hydrocarbon contamination.

The Potable Water Well Sampling Report ("the well sampling report") documented the collection of water samples on April 25, 2007 from the "on-site" well in Building 3240 and the "off-site" well in Building 3393, and also reported the analytical data for these samples. This analytical data showed no detections of volatile organic compounds by EPA Method 8260B, or total petroleum hydrocarbons by Arizona Method 8015AZR.

Based on the analytical data contained in the closure report and the well sampling report, this site does not appear to pose a threat to human health and the environment. Therefore, EPA is not requiring further action at the Flying V facility at this time. If you have any questions regarding this letter, please contact Mr. Prokop at (415) 972-3363.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. Linder', is written over a horizontal line.

Steven C. Linder, P.E., Manager
Underground Storage Tanks Program Office

cc: Arnold Pailzote, Jr., White Mountain Apache Tribe
Carl Warren, EPA