



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

November 7, 2012

Dr. Kimberly Randall, Superintendent
Cedar Unified School District
M.P. 408, Highway 264 / P.O. Box 367
Keams Canyon, AZ 86034

Subject: No Further Action for the leaking Underground Storage Tank (UST) site at the Cedar School District #25 (NAV-384), Keams Canyon, Arizona

Dear Ms. Randall:

The United States Environmental Protection Agency (USEPA), Region 9 has completed our review of the file for the leaking underground storage tank (UST) site at the Jeddito School in Keams Canyon, Arizona .

Site Assessment History

Two 10K-gallon steel USTs were installed in 1983 near the bus barn maintenance area at Jeddito School. The tanks stored gasoline and diesel and was in use till 2002. An EPA inspection in August 2005 cited the facility for not complying with regulations for temporarily closed tanks. The Cedar Unified School District (CUSD) removed the USTs in December 2005.

CUSD retained Despain Environmental Management, Inc. to conduct the UST removal and site assessment. Soil excavation activities were implemented around and beneath the USTs and underneath the dispensers. There was no obvious indication of a product release from the excavated pit and the USTs did not show any sign of leaks or areas of excessive corrosion.

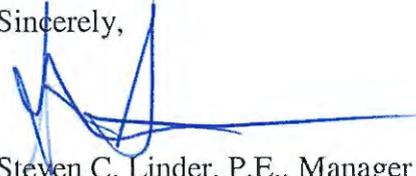
Five soil samples were taken from the bottom at each end of the excavated USTs and underneath the dispensers. The analytical results did not detect any VOCs but detected total petroleum hydrocarbons as diesel-range and oil-range organics. The TPH were detected below the diesel dispenser and at one end of the diesel UST. The TPH detections were all below the NNEPA cleanup level of 500 parts per million (ppm). The stockpiled soil was used to completely backfill the excavation. Groundwater was not encountered during this investigation.

Conclusions

Based on the findings presented in the report, EPA Region 9 determines that this site can be closed without additional action. Mr. Henry Haven of the NNEPA UST program recommended closure of this site in the September 2012 meeting in the EPA Regional Office. However, if additional information becomes available in the future regarding hydrocarbon contamination in soil and/or groundwater at this site, EPA or the NNEPA may reopen this site and require additional site assessment and/or corrective action.

If you have any questions regarding the information contained in this letter, please contact Tess Salire of my staff at (415) 972-3376.

Sincerely,



Steven C. Linder, P.E., Manager
Underground Storage Tanks Program Office
U.S. Environmental Protection Agency – Region IX

cc: Diane Malone, NNEPA
Henry Haven, NNEPA
Pam Maples, NNEPA
Warren Roan, NNEPA
Mimi Newton, Office of Regional Counsel, US EPA Region IX

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