



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION IX  
Underground Storage Tanks Program Office  
75 Hawthorne Street (WST-8)  
San Francisco, CA 94105

## INTERNAL MEMORANDUM

**FROM:** Tess Salire  
**TO:** NAV-003 St. Michael's Chevron, St. Michael, AZ  
**SUBJECT:** No Further Action (NFA)  
**DATE:** September 10, 2009  
**# PAGES:** One

This memorandum refers to No Further Action (NFA) determination by the Navajo Nation EPA (NNEPA) at the former St. Michael's Chevron site in a letter to Chevron's consultant dated April 28, 2009 (see attached letter). The site had been an active leaking underground storage tank site (LUST) since 1987. After 22 years of remediation and monitoring, the NNEPA and EPA Region 9 had determined based on current site conditions, that no further action is warranted for this site.

There were four underground storage tanks (USTs)- 3 gasoline tank and one used oil tank- that were installed at the site in 1966 and were used until they were removed in 1987. There was a confirmed release at the time of removal which prompted immediate removal of petroleum-contaminated soil. Site assessments detected the presence of contamination in soil and groundwater. Monitoring wells were installed and remediation and monitoring commenced in 1987. There was three feet of free product in groundwater that was measured in one monitoring well downgradient of the former USTs.

After 22 years of intermittent passive and active remediation – the contamination levels had dropped significantly. The trend analysis of the groundwater monitoring data showed decreasing trend throughout the site and the remaining contamination had reached levels where further remediation won't be cost-effective.

EPA Region 9 concurs with the NNEPA determination of no further action this site. If you have questions regarding the information contained in this memo, please contact Carl Warren of EPA Region 9 at 415-972-3355 or Henry Haven of the NNEPA at 928-871-7997.