



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

April 21, 2008

Mr. Stephen B. Etsitty, Director
Executive Office
Navajo Nation Environmental Protection Agency
P.O. Box 339
Window Rock, AZ 86515

Subject: Recommendation for No Further Action for the Underground Storage Tank Site
at the Old Mariano Lake Trading Post, Mariano Lake, NM (NAV-217)

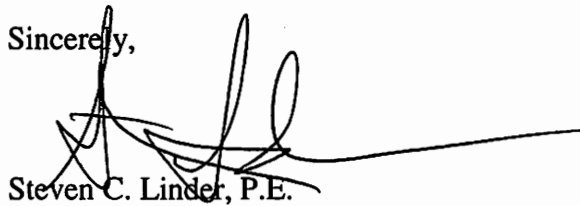
Dear Mr. Etsitty:

The United States Environmental Protection Agency (USEPA), Region 9 has completed our review of the report - *Underground Storage Tank Removal, Old Mariano Lake Trading Post, dated October 5, 2007*. The report describes the activities undertaken to remove the underground storage tank (UST) system at the site and the site characterization that happened next. These activities were undertaken on July and August 2007 and funded by the Navajo Nation EPA special revenue fund. The work was performed by Ironhorse Environmental Services, Inc. of Window Rock, Arizona.

One UST and associated piping and dispenser were removed from the site and a petroleum hydrocarbon release to the soil was documented. Soil excavation activities were implemented to remove petroleum contaminated soil (PCS) beneath the UST. Approximately, 40 cubic yards of PCS were excavated and stockpiled near the excavation and disposed offsite. Soil samples were taken at the bottom of the excavated pit and an in-situ treatment using enhanced bio-chemical solution was applied to the exposed hydrocarbon impacted soil in the excavation. Results from the soil samples taken from the bottom of the excavation did not detect hydrocarbon contamination exceeding the NNEPA screening levels. Groundwater was not encountered during this investigation. Clean soil was used to completely backfill the excavation.

Based on the findings presented in the report, EPA Region 9 recommends that this site be closed without additional action. My staff has reviewed the findings in the report with Mr. Henry Haven of the NNEPA UST program and Mr. Haven concurs with these findings. If you have any questions regarding the information contained in this letter, please contact Carl Warren of my staff at (415) 972-3355.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. Linder', with a long horizontal flourish extending to the right.

Steven C. Linder, P.E.

Manager

Underground Storage Tanks Program Office

U.S. Environmental Protection Agency – Region IX

cc: Henry Haven, NNEPA
Warren Roan, NNEPA
Carl Warren, UST Program Office, US EPA Region IX
Mimi Newton, Office of Regional Counsel, US EPA Region IX

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