

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



08-02-01

R02486

00000111

August 1, 2001

Ms. Jill Pollock
Department of Transportation
P.O. Box 23660
Oakland, CA 94623-0660

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-8577
(510) 567-6700
FAX (510) 337-9335

Re: No Further Action at Mattox and Foothill Blvd, Hayward, CA

Dear Ms. Pollock:

This letter confirms the completion of site investigation for the soil contaminated with oil and grease (TOG) and lead at the above referenced address. The site was formerly occupied by a gasoline service station that was demolished in the late 1970's. Subsurface investigations were conducted in July 1995 and June 1999 where soil borings were advanced at the site for the collection of soil samples at various depths. One grab groundwater sample was also collected from one of the boreholes at approximately 19 feet below ground surface.

Shallow soil samples at the site contained elevated TOG and lead. Elevated TOG is limited to the upper three feet of soil, and may be related to the asphalt pavement at the site. Elevated lead, exceeding the USEPA Residential Preliminary Remediation Goal of 400 mg/kg, was only exceeded in one soil sample out of a total of 71 samples collected. That soil sample appears to be anomalous and is not representative of soils encountered at the site. Soil and groundwater samples did not contain remarkable levels of total petroleum hydrocarbons as gasoline and diesel, and volatile organic compounds (using EPA Method 8260). Residual TOG and lead in soil should not pose a risk to human health or the environment.

Based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the surface contamination by oil and grease and lead is required.

If you have any questions concerning this matter, please contact me at (510) 567-6762.

eva chu
Hazardous Materials Specialist