

9:30 am, May 18, 2009

Alameda County
Environmental Health

QUARTERLY SUMMARY REPORT

Third Quarter 1999 (July - September)

TOSCO 76 SERVICE STATION 7176

7850 Amador Valley Boulevard Dublin, California

City/County ID:

City of Dublin/Alameda County

Lead Agency:

Alameda County Health Care Services Agency

BACKGROUND

Unocal Corporation (Unocal) replaced the fuel underground storage tanks (USTs) and removed the used-oil UST. The majority of hydrocarbon-impacted soil (1,863 tons) was excavated and transported to a Unocal-approved landfill. In July 1995, Unocal performed a soil and groundwater investigation that included drilling nine soil borings and constructing three on-site groundwater monitoring wells. During March 1998, Tosco Marketing Company (Tosco) performed an off-site soil and groundwater investigation that included installation of two off-site groundwater monitoring wells south and east of the site. Dissolved hydrocarbons have not been delineated east and south of the site.

RECENT QUARTER ACTIVITIES

Performed third quarter 1999 groundwater monitoring, sampling, and reporting.

NEXT QUARTER ACTIVITIES

Perform fourth quarter 1999 groundwater monitoring, sampling and reporting. Submit Request and Work Plan for Case Closure to the appropriate regulatory agencies.

CHARACTERIZATION/REMEDIAL STATUS

Soil contamination delineated?

Dissolved groundwater delineated?

Free Product delineated?

Amount of gw contaminant recovered this quarter?

Amount of gw contaminant recovered to date?

Soil remediation in progress?

Dissolved/free product remediation in progress?

No

CONSULTANT:

Environmental Resolutions, Inc.

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HEALTH CARE SERVICES





DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700

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November 2, 1999

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of the Third Quarter Groundwater Monitoring and Sampling Report submitted by Deanna L. Harding of Gettler-Ryan Inc. Again the concentrations of all the constituents in the plume are generally decreasing with few exceptions and or fluctuations among some constituents.

U-1, U-2, and then MW-4 wells respectively are the wells with the highest concentrations of constituents within the plume. According to this report U-1 well revealed 3600ppb, 10,000ppb, 45ppb, 260ppb of TPH (D), TPH (G), Benzene, and MTBE respectively, while U-2 well indicated 440ppb, 1500ppb, 7.6ppb, and ND for the same constituents respectively. U-4 well, however, revealed less concentration of the contaminants than the above two wells at 310ppb, 700ppb, 2.1ppb, and ND for the same constituents respectively

I will be looking forward for the 4th quarterly groundwater report.

Should you have any questions, please call me at (510) - 567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

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