# Ultramar

Ultramar, Inc. P.O. Box 466 525 W. Third Street Hanford, CA 93232-0466 (209) 582-0241

Telecopy: 209-585-5685 Credit 209-583-3330 Administrative 209-583-3302 Information Services 209-583-3358 Accounting

June 5, 1996

Ms. Eva Chu Department of Environmental Health Alameda County Health Care Services 1131 Harbor Bay Parkway, Room 250 Alameda, CA 94502-6577

SUBJECT:

BEACON STATION NO. 604, 1619 FIRST STREET, LIVERMORE,

**CALIFORNIA** 

Dear Ms. Chu:

Enclosed is a copy of the First Quarter 1996 Ground Water Monitoring Report for the above-referenced Ultramar facility. Also included is a copy of the Quarterly Status Report which describes the work completed this quarter and the work anticipated to be completed next quarter.

Please call if you have any questions regarding this site.

Sincerely,

ULTRAMAR INC.

Terrence A. Fox

Senior Project Manager

Marketing Environmental Department

CC:

Mr. Cecil Fox, San Francisco Bay Region, RWQCB

Mr. Jim Ellis, Ellis Partners Inc., 351 California Street, Suite 1120,

San Francisco, CA 94104

Mr. Leon Crane, GCL





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#### **ENVIRONMENTAL PROJECT** QUARTERLY STATUS REPORT

DATE REPORT SUBMITTED: June 5, 1996

QUARTER ENDING: March 31, 1996

**SERVICE STATION NO.:** 604

ADDRESS: 1619 First Street, Livermore, CA

**COUNTY:** Alameda

ULTRAMAR CONTACT: Terrence A. Fox

TEL. NO: 209-583-5545

### BACKGROUND:

In November 1992, three underground storage tanks were removed. Hydrocarbons were detected and the excavation was extended to a depth of 27 feet in the southwest corner. Hydrocarbons were detected in the sample collected from the base of the overexcavation.

In May and June 1993, three monitoring wells (MW-1 through MW-3), three vapor wells (VW-1 through VW-3), and one boring were drilled. The soil plume has been defined.

The site has been placed on a quarterly monitoring program.

In March 29 and 30, 1994, four additional offsite wells (MW-4 through MW-7) were installed. The ground-water plume is not defined downgradient.

In June 1994, performed assessment on the Livermore Arcade Shopping Center Property by drilling borings and collecting ground-water samples using a Hydropunch tool.

In June 1994, performed vapor extraction and ground-water extraction tests.

In September and October 1995, installed of vapor extraction and air sparging wells.





Beacon Station 604
Quarterly Status Report
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### **SUMMARY OF THIS QUARTER'S ACTIVITIES:**

Performed quarterly monitoring on March 21, 1996.

RESULT OF QUARTERLY MONITORING:

Monitoring data indicates that the benzene concentration remain 8,000 ppb in MW-2. The benzene concentration decreased in MW-1 from 250 ppb to 0.52 ppb, in MW-5 from 77 ppb to 35 ppb, and in MW-7 from 350 ppb to 320 ppb. The benzene concentration increased in MW-6 from 15,000 ppb to 18,000 ppb. MW-3 and MW-4 were not sampled this quarter.

#### PROPOSED ACTIVITY OR WORK FOR NEXT QUARTER:

ACTIVITY

**ESTIMATED COMPLETION DATE** 

Continue quarterly monitoring program.

Complete installation of remediation system and start up.

June 30, 1996