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

November 12, 1997

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 Third Quarter 1997 Ground Water Monitoring Report for the above-referenced Ultramar facility. Also included is a copy of the Quarterly Status Report.

Please call if you have any questions regarding this site.

Sincerely,

ULTRAMAR INC.

Terrence A. Fox

Senior Project Manager

Tenence A. Fox

Marketing Environmental Department

CC:

Mr. Cecil Fox, San Francisco Bay Region, RWQCB

Walter and Dorothy Anderson, 1091 Buckingham Drive, Los Altos, CA

94024





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ENVIRONMENTAL PROJECT QUARTERLY STATUS REPORT

DATE REPORT SUBMITTED: November 12, 1997

QUARTER ENDING: September 30, 1997

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.

In January, 1997, discontinued operation of the remediation system.





Beacon Station 604 **Quarterly Status Report** Page 2

SUMMARY OF THIS QUARTER'S ACTIVITIES:

Performed quarterly monitoring on September 29, 1997.

In August 1997, submitted RBCA.

RESULT OF QUARTERLY MONITORING:

Monitoring data indicates that the benzene concentration decreased in MW-1 from 180 ppb to 120 ppb, in MW-2 from 7,800 ppb to 1,500, in MW-5 from 5.3 ppb to not detected, and in MW-6 from 3,900 ppb to 3,500 ppb. The benzene concentration increased in MW-7 from 29 ppb to 56 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.

Awaiting response to non-attainment/ RBCA Closure report.