

Ultramar

ALCO
HAZMAT

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

5/20/94 11:20 AM

Telecopy: 209-584-6113 Credit & Wholesale
209-583-3330 Administrative
209-583-3302 Information Services
209-583-3358 Accounting

6/28 Wait for hydroprobe, then send
letter for add'l invest:

June 8, 1994

- 1) DCA MWs
- 2) Analysis for MTBE
- 3) Gw invest. of 2nd aquifer

Ms. Eva Chu
Department of Environmental Health
Alameda County Health Care Services
80 Swan Way, Room 200
Oakland, CA 94612

**SUBJECT: BEACON STATION NO. 604, 1619 FIRST STREET, LIVERMORE,
CALIFORNIA**

Dear Ms. Chu:

Enclosed is a copy of the report on the installation of the offsite monitoring wells at above-referenced Ultramar facility.

Please call if you have any questions regarding this site.

Sincerely,

ULTRAMAR INC.



Terrence A. Fox
Senior Project Manager
Marketing Environmental Department

cc: Alameda County Local Coordinator, San Francisco Bay Region,
RWQCB
Mr. Jim Ellis, Ellis Partners Inc., 351 California Street,
Suite 1120, San Francisco, CA 94104



A Member of the Ultramar Group of Companies

BEACON
#1 Quality and Service

Ultramar

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

ALCO
HAZMAT

94 JUN 23 PM 2:49
Telecopy: 209-584-6113 Credit & Wholesale
209-583-3330 Administrative
209-583-3302 Information Services
209-583-3358 Accounting

shd 4032

June 14, 1994

Ms. Eva Chu
Department of Environmental Health
Alameda County Health Care Services
80 Swan Way, Room 200
Oakland, CA 94612

See how deep 2nd Aquifer is
screened 100-140' by DB-1
125-145' DB-2

Seery does not see it necessary to
contemplate deep well at this time.
If plume gets near deep wells at Liv Arcade,
then Liv Arc can analyze for benzene in
their deep wells

**SUBJECT: BEACON STATION NO. 604, 1619 FIRST STREET, LIVERMORE,
CALIFORNIA**

Dear Ms. Chu:

Enclosed is a copy of the ground-water monitoring report for the second quarter 1994 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

Terrence A. Fox
Senior Project Manager
Marketing Environmental Department

cc: Alameda County Local Coordinator, San Francisco Bay Region,
RWQCB
Mr. Jim Ellis, Ellis Partners Inc., 351 California Street,
Suite 1120, San Francisco, CA 94104



A Member of the Ultramar Group of Companies

BEACON
#1 Quality and Service

Ultramar

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

Teletype: 209-584-6113 Credit & Wholesale
209-583-3330 Administrative
209-583-3302 Information Services
209-583-3358 Accounting

ENVIRONMENTAL PROJECT QUARTERLY STATUS REPORT

DATE REPORT SUBMITTED: June 14, 1994
QUARTER ENDING: June 30, 1994

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. 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. Plume is not defined downgradient.

SUMMARY OF THIS QUARTER'S ACTIVITIES:

Performed quarterly monitoring on April 25, 1994.

It is anticipated that an assessment will be performed on the Livermore Arcade Shopping Center Property which includes drilling of boring and collection of ground-water samples using a Hydropunch tool. Also before the end of the month it is intended that a ground-water pump test and vapor extraction test be performed.



A Member of the Ultramar Group of Companies

BEACON
#1 Quality and Service

RESULT OF QUARTERLY MONITORING:

Monitoring data indicates that the benzene concentrations increased in MW-1 from 1,300 ppb to 1,500 ppb. The benzene concentration decreased in MW-2 from 20,000 ppb to 9,600 ppb and in MW-1 from 2.6 ppb to 0.75 ppb. The new wells were originally sampled in March 1994. Since that sampling, the benzene concentrations decreased in MW-4 from 4.2 ppb to 0.75 ppb, in MW-5 from 1,300 ppb to 1,100 ppb, and in MW-7 from 7,200 ppb to 3,900 ppb. The benzene concentration increased in MW-6 from 21,000 ppb to 22,000 ppb.

PROPOSED ACTIVITY OR WORK FOR NEXT QUARTER:

<u>ACTIVITY</u>	<u>ESTIMATED COMPLETION DATE</u>
Continue quarterly monitoring program.	
Submit results of additional assessment and remediation testing.	August 15, 1994