



EMCON

1921 Ringwood Avenue • San Jose, California 95131-1721 • (408) 453-7300 • Fax (408) 437-9526

Date December 31, 1997
Project 20805-134.004

To:

Ms. Susan Hugo
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harborbay Parkway, Suite 250
Alameda, California 94502-6577

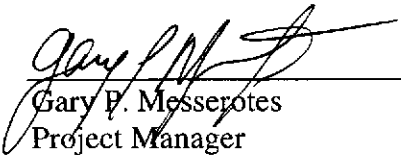
We are enclosing:

Copies	Description
<u>1</u>	<u>Third quarter 1997 status report</u>
	<u>for ARCO service station 6113, Livermore, California</u>

For your:	<u> X </u>	Use	Sent by:	<u> X </u>	Regular Mail
		Approval			Standard Air
		Review			Courier
		Information			Other: <u>Cert. Mail</u>

Comments:

The enclosed groundwater monitoring report is being sent to you per the request of ARCO Products Company. Please call if you have questions or comments.


 Gary P. Messerotes
 Project Manager

cc: Danielle Stefani, LFD
Paul Supple, ARCO Products Company
File

98 JAN -2 PM 4: 03

ENVIRONMENTAL PROTECTION





Date: December 31, 1997

Re: ARCO Station #

6113 • 785 East Stanley Boulevard • Livermore, CA
Third Quarter 1997 Groundwater Monitoring Status Report

"I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached proposal or report are true and correct."

Submitted by:

A handwritten signature in black ink, appearing to read "Paul Supple". The signature is written in a cursive, flowing style.

Paul Supple
Environmental Engineer



December 30, 1997
Project 20805-134.004

Mr. Paul Supple
ARCO Products Company
P.O. Box 6549
Moraga, California 94570

Re: Third quarter 1997 status report, ARCO service station 6113, Livermore, California

Dear Mr. Supple:

This letter presents the results of the third quarter 1997 status report at ARCO Products Company (ARCO) service station 6113, 785 East Stanley Boulevard, Livermore, California (Figure 1). The semi-annual monitoring program complies with Alameda County Health Care Services Agency (ACHCSA) requirements regarding underground tank investigations.


LIMITATIONS

No monitoring event is thorough enough to describe all geologic and hydrogeologic conditions of interest at a given site. If conditions have not been identified during the monitoring event, results should not be construed as a guarantee of the absence of such conditions at the site, but rather as the product of the scope and limitations of work performed during the monitoring event.

Please call if you have questions.

Sincerely,

EMCON


Gary P. Messerotes, R.G. 5650
Project Manager



December 30, 1997

ARCO STATUS REPORT

Station No.: 6113 Address: 785 East Stanley Boulevard, Livermore, California
EMCON Project No. 20805-134.004
ARCO Environmental Engineer/Phone No.: Paul Supple /(510) 299-8891
EMCON Project Manager/Phone No.: Gary P. Messerotes/(408) 453-7300
Primary Agency/Regulatory ID No.: ACHCSA /Susan Hugo

WORK PERFORMED THIS QUARTER (Third- 1997):

1. Prepared and submitted quarterly groundwater monitoring report for second quarter 1997.

WORK PROPOSED FOR NEXT QUARTER (Fourth- 1997):

1. Prepare status report for third quarter 1997.
2. Perform semi-annual groundwater monitoring and sampling for fourth quarter 1997.

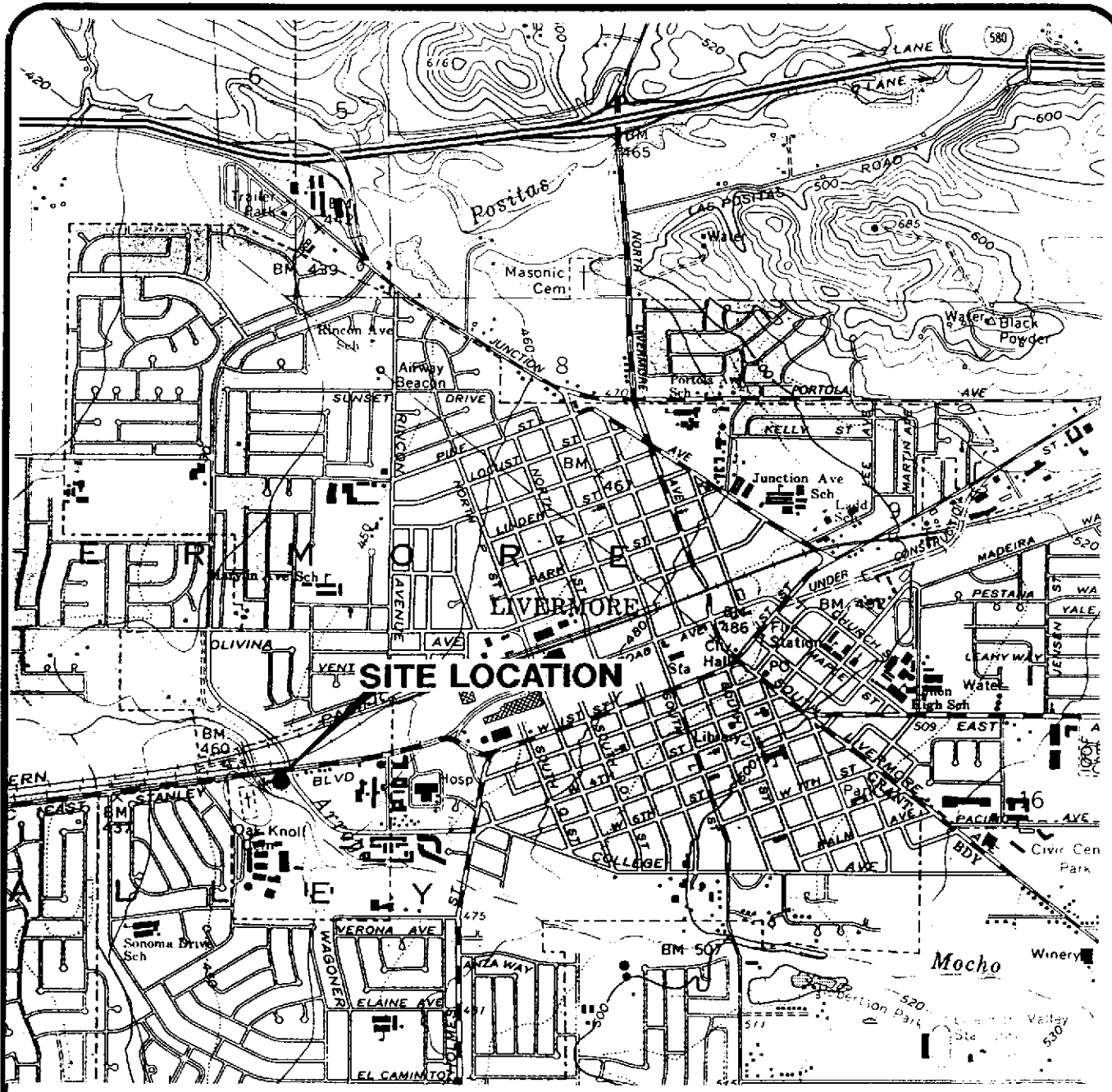
SEMI-ANNUAL MONITORING:

Current Phase of Project: Semi-Annual Groundwater Monitoring
Frequency of Sampling: Semi-Annual (groundwater)
Frequency of Monitoring: Semi-Annual (groundwater)
Is Floating Product (FP) Present On-site: Yes No
Bulk Soil Removed to Date : 288 cubic yards of TPH impacted soil
Bulk Soil Removed This Quarter : None
Water Wells or Surface Waters,
within 2000 ft., impacted by site: None
Current Remediation Techniques: None

ATTACHED:

- Figure 1 - Site Location

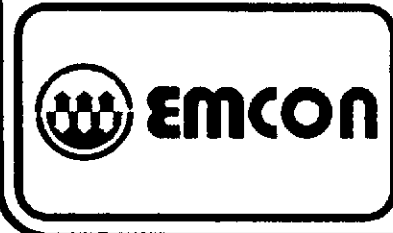
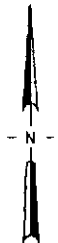
cc: Susan Hugo, ACHCSA
Danielle Stefani, LFD



EA-SANJOSE-CAD/DRAWINGS: I:\02002\SITELOC.dwg Xrefs: S:\NONE
 Scale: 1 = 1.00 DimScale: 1 = 1.00 Date: 3/12/97 Time: 5:19 PM Operator: KAJ



Base map from USGS 7.5' Quad. Map:
Livermore, California. Photorevised 1980.



DATE NOV. 1997
 DWN KAJ
 APP _____
 REV _____
 PROJECT NO.
 805-134.004

FIGURE 1
 ARCO PRODUCTS COMPANY
 SERVICE STATION 6113, 785 E. STANLEY BLVD.
 LIVERMORE, CALIFORNIA
**QUARTERLY GROUNDWATER MONITORING
 SITE LOCATION**