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TRANSMITTAL

DATE: May 20, 2013 REFERENCE NO.: 312264
PROJECT NAME: Former Texaco 307233
TO: Mr. Jerry Wickham
ACEH
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

RECEIVED

By Alameda County Environmental Health at 1:18 pm, May 22, 2013

Please find enclosed: Draft Final
 Originals Other
 Prints

Sent via: Mail Same Day Courier
 Overnight Courier Other Electronic Upload


QUANTITY	DESCRIPTION
1	Soil and Groundwater Management Plan

As Requested For Review and Comment
 For Your Use

COMMENTS:

Please contact Brian Silva at (916) 889-8908 with any questions or comments.

Copy to: Ms. Carryl MacLeod, Chevron (electronic only)
Mr. Erik Uranga, City of Livermore

Completed by: Brian Silva Signed: 
[Please Print]

Filing: **Correspondence File**



Carryl MacLeod
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6101 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 790-6506
cmacleod@chevron.com

May 20, 2013

Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Former Texaco Service Station 317233
2259 First Street
Livermore, California
ACEHS Case RO2908

I accept the Soil and Groundwater Management Plan

I agree with the conclusions and recommendations presented in this document. The information included is accurate to the best of my knowledge, and appears to meet local agency and Regional Board guidelines. This work plan was prepared by Conestoga Rovers & Associates, upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Sincerely,

A handwritten signature in cursive script that reads "Carryl MacLeod".

Carryl MacLeod
Project Manager

Attachment: Soil and Groundwater Management Plan



SOIL AND GROUNDWATER MANAGEMENT PLAN

**Former Texaco Station (Chevron Site 307233)
2259 First Street
Livermore, Alameda County, CA**

**Prepared For:
Chevron Environment Management Company**

**MAY 2013
REF. NO. 312264 (24)**
This report is printed on recycled paper.

**Prepared by:
Conestoga-Rovers
& Associates**

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SOIL AND GROUNDWATER MANAGEMENT PLAN

Former Texaco Station (Chevron Site 307233)
2259 First Street
Livermore, Alameda County, CA

Brian Silva

MAY 2013

REF. NO. 312264 (24)

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1.0 INTRODUCTION

Conestoga-Rovers and Associates (CRA) prepared this soil and groundwater management plan (SGMP) at the request of Chevron Environmental Management Company (CEMC) for the Former Texaco Station (Chevron Site 307233) site (the Site) in Livermore, Alameda County, California. This Site may contain lead affected soil or groundwater associated with the Texaco Station in operation from pre-1929 to 1973 (Affected Soil and Groundwater respectively). This SGMP provides information about CEMC's environmental assessment of the Site and outlines the process for working with CEMC to address Affected Soil and/or Affected Groundwater related to excavation or dewatering activities necessary for current, on-site construction activities. A contact sheet is provided as Appendix A.

2.0 SITE CONDITIONS

2.1 SITE DESCRIPTION

The Site is located in City of Livermore in Alameda County, California, at the intersection of First Street and Livermore Avenue (Figures 1 and 2). The Site is located on Assessor's Parcel Number (APN) 097 -0110-005-03 and is owned by the City of Livermore (Figure 2).

2.2 ENVIRONMENTAL INVESTIGATION SUMMARY

Environmental assessment and remediation has been ongoing since 2003 beginning with an investigation initiated by the City of Livermore Engineering Division to assess soil and groundwater conditions prior to further development to the park. To date, 31 soil borings, 6 soil vapor probes and 12 wells have been installed. In 2005, one orphaned underground storage tank (UST) was removed and in 2007, two orphaned USTs and associated product piping were removed. The primary contaminants of concern at the site are lead, total petroleum hydrocarbons as motor oil (TPHmo), total petroleum hydrocarbons as diesel (TPHd), total petroleum hydrocarbons as gasoline (TPHg), and benzene. Alameda County Environmental Health has required that a soil management plan be prepared to address shallow lead contamination in the event of future redevelopment of the park. The locations of site monitoring wells, soil borings, and former USTs are presented on Figure 2.

3.0 ROLES AND RESPONSIBILITIES

This section outlines the process for requesting CEMC's assistance identifying and managing Affected Soil and/or Affected Groundwater.

3.1 NOTIFICATION

CEMC requests that the City of Livermore, or the current property owner(s), provide CEMC with advance notice of plans to conduct construction activities that may encounter Affected Soil and/or Affected Groundwater, if possible. If potentially affected soil and/or groundwater is observed during necessary construction activities, and a CEMC-authorized representative is not on site, CEMC should be notified as early as possible to allow CEMC to profile the material and provide consultation on the eventual disposal or reuse of any Affected Soil and discharge or disposal of any Affected Groundwater. CEMC may be reached at (800) 338-5434.

3.2 PROFILING AND MANAGEMENT

This SGMP was prepared as requested by the Alameda County Environmental Health (ACEH).

After receiving notification that potentially affected soil and/or groundwater has been observed during Site construction activities, CEMC will arrange for a representative to collect samples of the soil and/or groundwater (either in situ or from a segregated¹ stockpile) for profiling purposes.

If, based on a review of the profiling results, ACEH prohibits excavated Affected Soil from being reused on the Site due to the presence of lead or petroleum hydrocarbons, CEMC will coordinate with the City of Livermore regarding the proper off-Site disposal of that excavated soil. The City of Livermore or the current property owner(s) should ensure that any excavated Affected Soil is stockpiled in a separate location from non-affected to allow for proper soil management and disposal.

¹ If Site soils are being excavated, the property owner should ensure that potentially affected soil is stockpiled in a separate location from non-affected soil to allow for proper soil profiling and management.

Figures

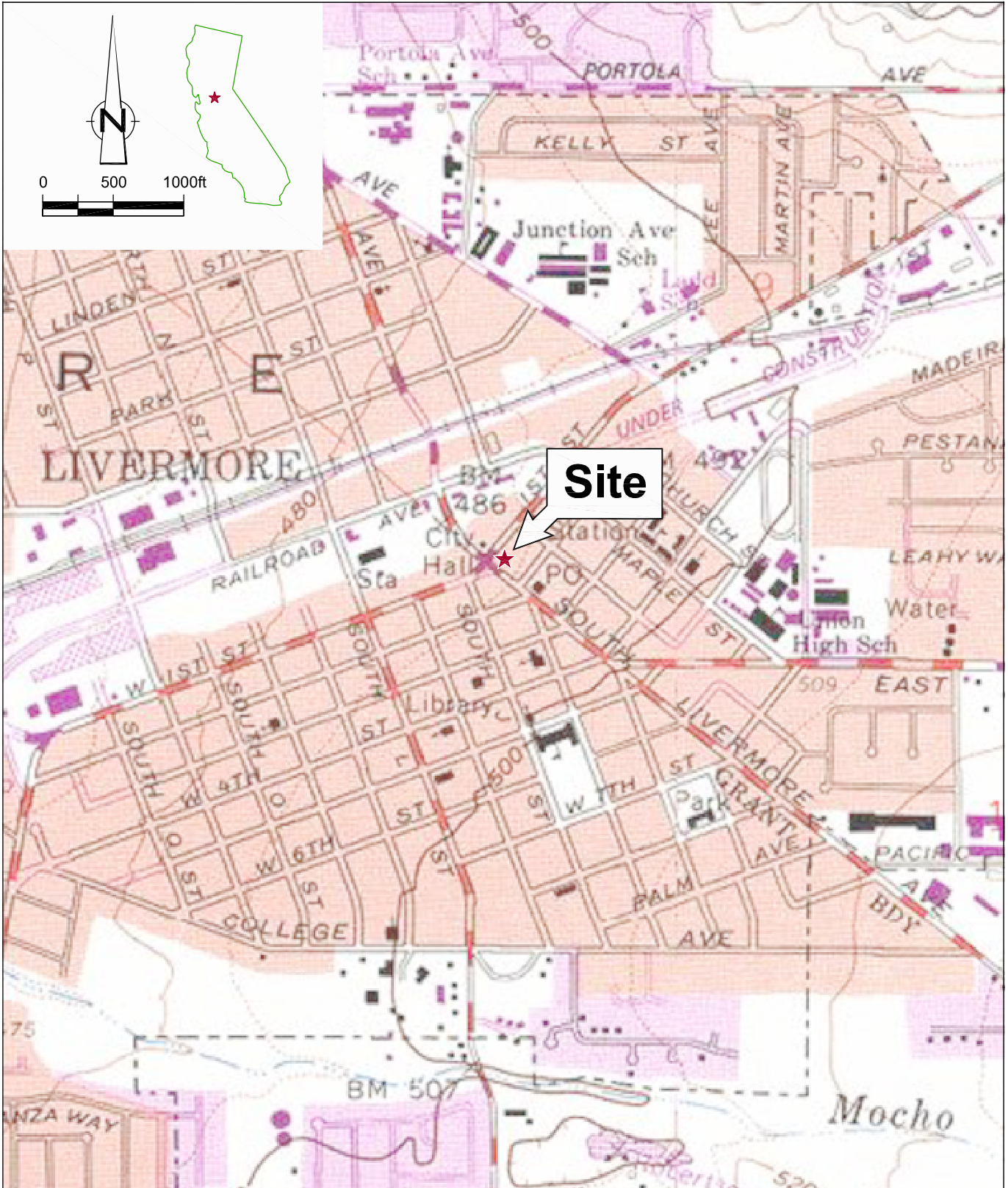
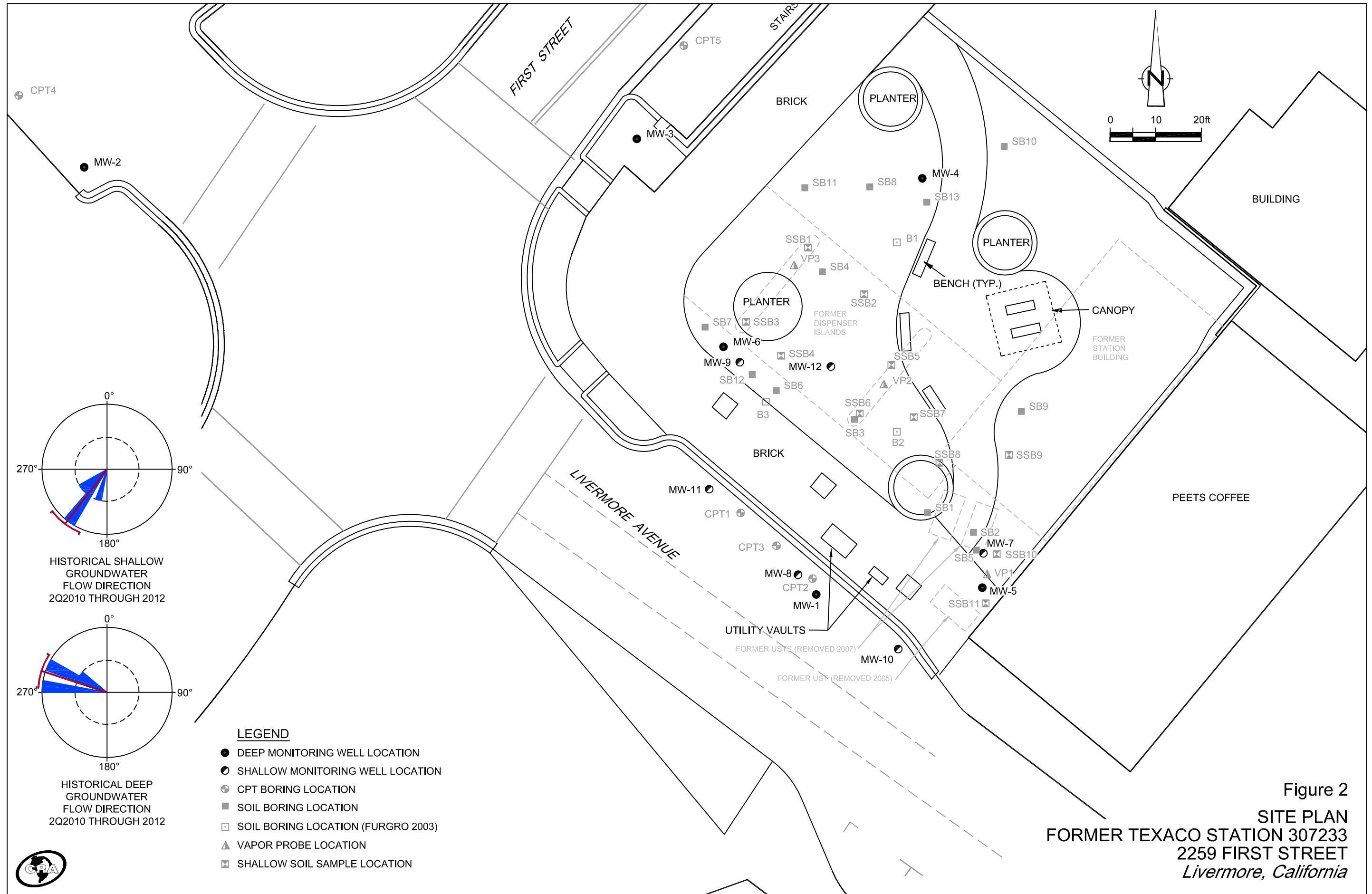


Figure 1
 VICINITY MAP
 FORMER TEXACO STATION (CHEVRON SITE 307233)
 2259 FIRST STREET
 Livermore, California





**Appendix A:
Contact Sheet**

**APPENDIX A:
CONTACT SHEET**

Chevron Environmental Management Company

Chevron Environmental Management Company Project Manager
P.O. Box 6012
San Ramon, California 94583-0712
(925) 842-1000

Consultant

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Owners/Contacts

City of Livermore
Community Development Department
Attn: Eric Uranga
1052 South Livermore Avenue
Livermore, California 94550
925-960-4584

City of Livermore
Community Development Department
Attn: Debbie Salgado
1052 South Livermore Avenue
Livermore, California 94550
925-960-4584

Regulatory Oversight

Alameda County Environmental Health
Attn: Jerry Wickham
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577
510-567-6700

Regional Water Quality Control Board
Attn: Cherie McCaulou
1515 Clay Street, Suite 1400
Oakland, California 94612
510-622-2300