'ExxonMobil Refining & Supply Company

Global Remediation 2300 Clayton Road, Suite 1250 Concord, CA 94520 (925) 246-8747 Telephone (925) 246-8798 Facsimile gene.n.ortega@exxonmobil.com Gene N. Ortega Territory Manager Global Remediation-US Retail

ExonMobil
Refining & Supply

May 7, 2002

Ms. Eva Chu Alameda County Health Care Services Agency Department of Environmental Health 1131 Harbor Bay Parkway, Room 250 Alameda, California 94502-6577 May I state

RE: Former Exxon RAS #7-0104/1725 Park Street, Alameda, California.

Dear Ms. Chu:

Attached for your review and comment is a letter report entitled *Sensitive Receptor Survey Update Report*, dated May 2, 2002, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Novato, California, and details the results of information gathering activities for the subject site.

If you have any questions or comments, please contact me at (925) 246-8747.

Sincerely,

Gene N. Ortega Territory Manager

Attachment:

ERI's Sensitive Receptor Survey Update Report, dated May 2, 2002.

cc:

w/ attachment

Mr. Stephen Hill, California Regional Water Quality Control Board, San Francisco Bay Region Mr. Joseph A. Aldridge, Valero Energy Corporation

w/o attachment

Mr. Scott R. Graham, Environmental Resolutions, Inc.



ENVIRONMENTAL RESOLUTIONS, INC.

May 2, 2002 ERI 250605.RO1

Mr. Gene N. Ortega ExxonMobil Oil Corporation 2300 Clayton Road, Suite 1250 Concord, California 94520



Subject:

Sensitive Receptor Survey Update Report, Former Exxon Service Station 7-0104,

1725 Park Street, Alameda, California.

Mr. Ortega:

At the request of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) conducted a Sensitive Receptor Survey (SRS) to update information regarding utility vaults, storm sewers, municipal and domestic water wells, surface water bodies, subway tunnels, and basements in the vicinity of the subject site.

The site is located on the western corner of Park Street and Eagle Avenue in Alameda, California, as shown on the Site Vicinity Map (Plate 1). The locations of the underground storage tanks (USTs), dispenser islands, groundwater monitoring wells, and other select site features are shown on the Generalized Site Plan (Plate 2).

The SRS included a file review and a field visit to the subject site. The file review included a record search of the California Department of Water Resources (DWR) well driller's report archive within a 2,000-foot radius of the site. The fieldwork included a visual survey to identify utility vaults, storm sewers, private water wells, subway tunnels, and basements within a 1,000-foot radius of the subject site.

Utility Vaults

The search identified five utility vaults located on the sidewalks bordering the site, three utility vaults located in the planters on site, and two storm drains at and adjacent to the site. Vault identities and locations are shown on Plate 3.

Municipal and Private Water Wells

The DWR well driller's report archive search revealed that there are no private wells or municipal wells located within a 2,000-foot radius of the site.

Surface Water Bodies

Based on visual reconnaissance of the site vicinity, Tidal Canal is located approximately 1,000 feet north of the site and is enclosed by a concrete barrier on either side of the canal.

Basements

Based on a visual reconnaissance of the buildings in the site vicinity, there are several basements located within a 1,000-foot radius of the site. The basements are all part of residential homes located on the surrounding streets of the site. The nearest basement is located approximately 100 feet west of the subject site.

Subways/Tunnel

Based on a visual reconnaissance, there are no subways or tunnels located within a 1,000-foot radius of the subject site.

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

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

Mr. Stephen Hill California Regional Water Quality Control Board San Francisco Bay Region 1515 Clay Street, Suite 1400 Oakland, California 94612

Mr. Joseph A. Aldridge Valero Energy Corporation 685 West Third Street Hanford, California 93230 Please call Mr. Scott R. Graham, ERI's project manager for this site, at (415) 382-5989 with any questions regarding this project.

Sincerely,

Environmental Resolutions, Inc.

Lumifur Clark

Jennifer L. Clark Staff Scientist

Keith A. Romstad Senior Project Manager

Attachments:

Plate 1:

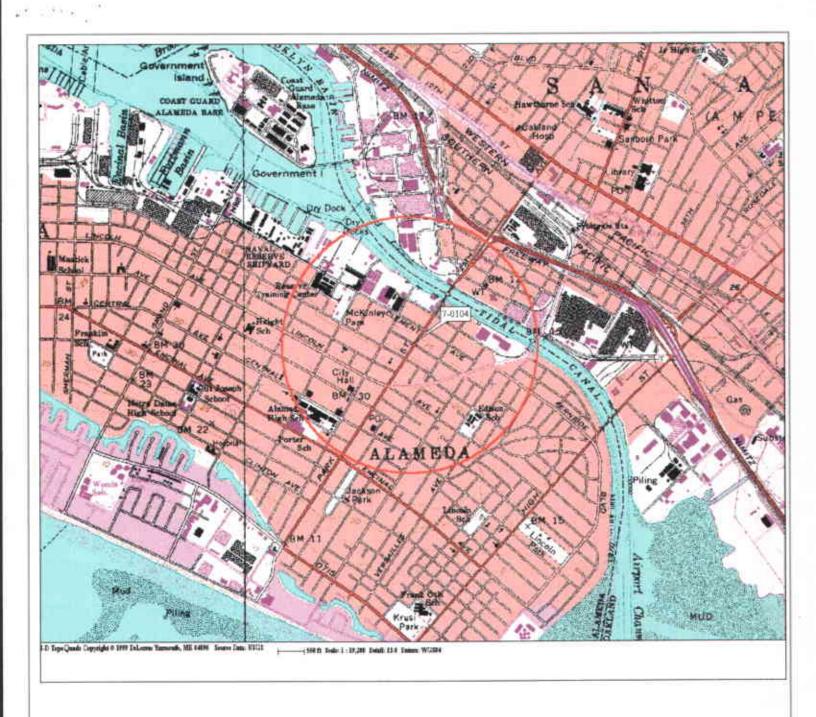
Site Vicinity Map

Plate 2:

Generalized Site Plan

Plate 3:

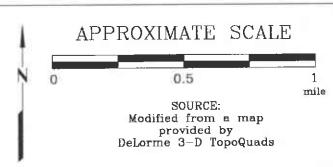
Utility Survey Map



EXPLANATION



1/2-mile radius circle



ERI ENVIRONMENTAL RESOLUTIONS, INC.

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-0104 1725 Park Street Alameda, California

PROJECT NO.

2506

PLATE

1



APPROXIMATE SCALE

0 50 100
Feet

FN 2506002A

SOURCE: Modified from a map provided by Delta Environmental Consultants



GENERALIZED SITE PLAN

FORMER EXXON SERVICE STATION 7-0104 1725 Park Street Alameda, California

EXPLANATION

Groundwater Monitoring Well

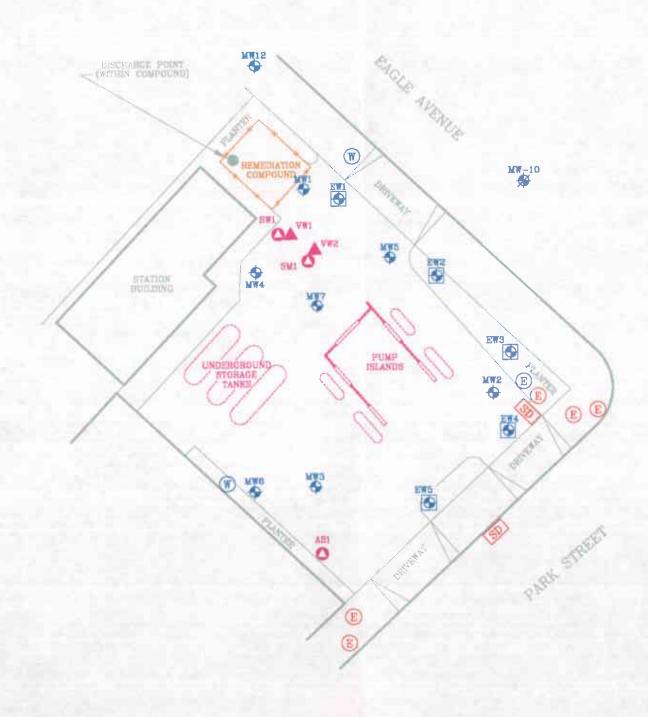
Destroyed Groundwater Monitoring Well
Vapor Extraction Well

Recov

Vapor Extraction Well Recovery Well

PROJECT NO. 2506

PLATE 2



UTILITY LEGEND

- Water Utility Vault
- Electrical Utility Vault
- SD Storm Drain



Feet

APPROXIMATE SCALE

FN 2506002b

UTILITY SURVEY MAP

FORMER EXXON SERVICE STATION 7-0104 1725 Park Street Alameda, California



Groundwater Recovery Well



Vapor Extraction Well



PROJECT NO. 2506

PLATE 3



ENVIRONMENTAL RESOLUTIONS, INC.

FACSIMILE COVER SHEET

TO: Ms. Eva Chu

COMPANY: Alameda County Environmental Health

PHONE: (510) 567-6700 FAX: (510) 337-9335

FROM: Ms. Jennifer L. Clark

COMPANY: Environmental Resolutions, Inc.

PHONE: (415) 382-4357 FAX: (415) 382-1856

DATE: 06/13/02

PAGES (Including Cover): 2

SUBJECT: SRS

COMMENTS: Attached is the site map with the basement locations as you requested.

If there are any questions, you may reach me at (415) 382-4357.

Thank You,

Jennifer Clark
Staff Scientist

08/13/02 13:50 FAX E.R.I.

