**EXONMobil** 

May 24, 2013

510 547 8196 Telephone 510 547 8706 Facsimile

Ms. Barbara Jakub Alameda County Health Care Services Agency Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577 **RECEIVED** 

By Alameda County Environmental Health at 3:34 pm, May 28, 2013

Subject:

**Project Plan** 

Former Exxon RAS #70234

3450 35th Avenue, Oakland, California

ACHCSA File No. RO0002515

Dear Ms. Jakub:

Attached for your review and comment is a copy of the *Project Plan* for the above-referenced site. The document, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, is submitted in response to correspondence from the Alameda County Health Care Services Agency dated March 22, 2013.

Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

Jennifer C. Sedlachek

Project Manager

Attachment:

ETIC Project Plan

c: w/ attachment:

Mr. William D. Spencer, FWS Highland LLC, 99 South Hill Drive, Brisbane, CA 94005

Mr. Shay Wideman, The Valero Companies, Environ. Liability Mgt., P.O. Box 696000, San Antonio, TX 78269

c: w/o attachment:

Mr. Thomas E. Neely, ETIC Engineering, Inc.



24 May 2013

Ms. Jennifer C. Sedlachek ExxonMobil Environmental Services Company 4096 Piedmont Avenue #194 Oakland, California 94611

Subject: Project Plan

Former Exxon Service Station 70234 3450 35<sup>th</sup> Avenue, Oakland, California

ACHCSA File No. RO0002515

Dear Ms. Sedlachek:

At the request of ExxonMobil Environmental Services Company on behalf of ExxonMobil Oil Corporation (ExxonMobil), ETIC Engineering, Inc. (ETIC) has prepared the attached project plan for Former Exxon Service Station 70234, located at 3450 35<sup>th</sup> Avenue in Oakland, California. This project plan is being submitted in response to an e-mail dated 22 March 2013 from the Alameda County Health Care Services Agency (ACHCSA).

It should be noted that responses and information in the project plan are based upon currently available information. As additional information becomes available, the project plan should be reviewed and updated accordingly.

If you have any questions or comments, please contact Mr. Tom Neely at ext. 2161.

Respectfully yours,

Thomas E. Neely, PG, CHG, QSD

Senior Hydrogeologist

Attachment: Project Plan

# Project Plan for Former Exxon Service Station 70234 3450 35th Avenue Oakland, California (24 May 2013)

### First Quarter 2013

Project transition from previous consultant Offsite access coordination

#### **Second Quarter 2013**

Prepare and submit CSM with data gaps identified (May)
Prepare and submit LTCP checklist and project plan (May)
Prepare and submit Subsurface Investigation Work Plan to address data gaps (May)
Semiannual Groundwater Monitoring/Sampling (May)
Prepare and submit Semiannual Groundwater Monitoring Report (June)

## Third Quarter 2013

Regulatory approval of investigation work plan (July) Permitting for soil vapor wells (August) Field Investigation (September)

Soil vapor monitoring wells
 Well survey field verification (September)

#### Fourth Quarter 2013

Prepare and submit report of soil vapor results (November)
Semiannual Groundwater Monitoring/Sampling (November)
Prepare and submit Semiannual Groundwater Monitoring Report (December)

#### First Quarter 2014

Permitting for CPT/Hydropunch borings (January) Field Investigation (March)

• Vertical delineation, using CPT/Hydropunch Prepare and submit a Preferential Pathway Survey report (March)

### Second Quarter 2014

Prepare and submit report of CPT/Hydropunch investigation results (May) Semiannual Groundwater Monitoring/Sampling, include MNA sampling and analysis (May) Prepare and submit Semiannual Groundwater Monitoring Report (June)

# Project Plan for Former Exxon Service Station 70234 3450 35th Avenue Oakland, California (24 May 2013)

## Third Quarter 2014

Prepare and submit CAP (with updated CSM) for MNA (July) Regulatory approval of the CAP (September)

#### Fourth Quarter 2014

Semiannual Groundwater Monitoring/Sampling (November)
Prepare and submit Semiannual Groundwater Monitoring Report (December)

## First Quarter 2015

## **Second Quarter 2015**

Semiannual Groundwater Monitoring/Sampling (May)
Prepare and submit Semiannual Groundwater Monitoring Report (June)

## **Third Quarter 2015**

### Fourth Quarter 2015

Semiannual Groundwater Monitoring/Sampling (November)
Prepare and submit Semiannual Groundwater Monitoring Report (December)

#### First Quarter 2016

Prepare and submit closure request

#### Second Quarter 2016

Semiannual Groundwater Monitoring/Sampling (May)
Prepare and submit Semiannual Groundwater Monitoring Report (June)
Follow-up with agency concerning closure request

### Third Quarter 2016

Fact Sheet Preparation/Distribution/Public Comment Period Land owner notification ACEH Case Closure Summary Preparation and Review

# Project Plan for Former Exxon Service Station 70234 3450 35th Avenue Oakland, California (24 May 2013)

# Fourth Quarter 2016

Semiannual Groundwater Monitoring/Sampling (November)
Prepare and submit Semiannual Groundwater Monitoring Report (December)
Receive regulatory concurrence for closure of the environmental case

## First Quarter 2017

Decommission the monitoring wells
Prepare and submit report of well decommissioning activities

## **Second Quarter 2017**

Receive final case closure letter Project close-out

Note: The content of this project plan and the schedule may be updated, based upon the results of further assessment of the site.