



76 Broadway
Sacramento, California 95818

RECEIVED

By loprojectop at 8:22 am, Apr 28, 2006

April 24, 2006

Mr. Don Hwang
Alameda County Health Agency
1131 Harbor Bay Parkway
Alameda, California 94502

Re: **Report Transmittal**
SENSITIVE RECEPTOR SURVEY
76 Service Station #0018
6201 Claremont Avenue
Oakland, CA

Dear Mr. Hwang:

I declare under penalty of perjury that to the best of my knowledge the information and/or recommendations contained in the attached report is/are true and correct.

If you have any questions or need additional information, please contact

Shelby S. Lathrop (Contractor)
ConocoPhillips
Risk Management & Remediation
76 Broadway
Sacramento, CA 95818
Phone: 916-558-7609
Fax: 916-558-7639

Sincerely,

Thomas Kosel
Risk Management & Remediation

Attachment



Customer-Focused Solutions

RECEIVED

By loprojectop at 8:22 am, Apr 28, 2006

April 24, 2006

TRC Project No. 42016504

Mr. Don Hwang
Hazardous Materials Specialist
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, CA. 94502-6577

RE: SENSITIVE RECEPTOR SURVEY
76 SERVICE STATION # 0018
6201 CLAREMONT AVE., OAKLAND, CALIFORNIA

Dear Mr. Hwang:

On behalf of ConocoPhillips, TRC has prepared this sensitive receptor survey report for 76 Service Station # 0018, located at 6201 Claremont Ave. (Site) in Oakland, California (Figure 1).

SCOPE OF WORK

To identify domestic and municipal wells within a one-half mile radius of the subject site, TRC contacted the Department of Water Resources to review copies of well completion reports from nearby wells. The results, excluding destroyed water supply wells and groundwater monitoring and extraction wells, are summarized in Table 1 and Figure 1.

Also included in the survey was an evaluation of nearby surface water bodies as possible sensitive receptors. TRC accomplished this by examining various site and vicinity maps.

SENSITIVE RECEPTOR SURVEY

A request was made to the California Department of Water Resources (DWR) for well completion reports within the vicinity of the site. Of the well completion reports reviewed, no water supply wells were within a one-half mile radius of the Site.

No surface water bodies were located within one-half mile of the Site.

Groundwater at the site is found at an average depth of 15.23 feet below grade and flows to the west at a hydraulic gradient of 0.03 ft/ft (Quarterly Monitoring Report dated January 16, 2006).

CONCLUSIONS

No current or potential sensitive receptors were identified within one-half mile of the subject site.

Sensitive Receptor Survey

76 Service Station #0018

April 24, 2006

If you have any questions or concerns regarding this information, please contact either of the undersigned at 925-688-1200.

Sincerely,

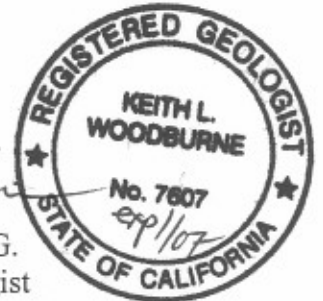
TRC

Mike Sellwood

Mike Sellwood
Staff Geologist

Keith Woodburne

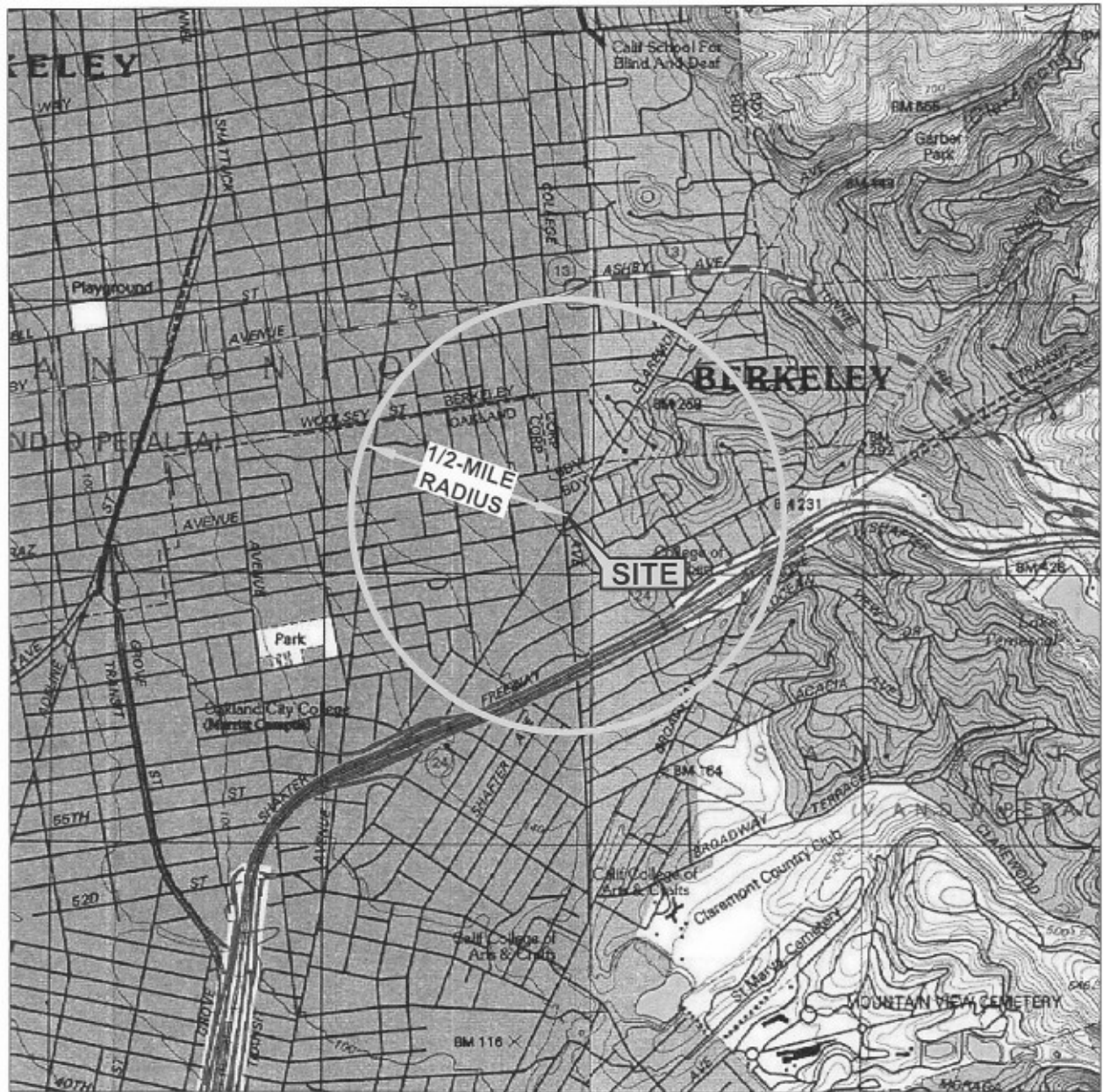
Keith Woodburne, P.G.
Senior Project Geologist



Attachments:

Figure 1- Vicinity Map with Half-Mile Radius Around Site

cc: Shelby Lathrop, ConocoPhillips (electronic upload only)



1 MILE 3/4 1/2 1/4 0 1 MILE



SCALE 1 : 24,000



SOURCE:

United States Geological Survey
7.5 Minute Topographic Maps:
Oakland East and Oakland West
Quadrangles, California



QUADRANGLE
LOCATIONS

**VICINITY MAP WITH HALF-MILE
RADIUS AROUND SITE**

Tosco (76) Service Station 0018
6201 Claremont Avenue
Oakland, California

TRC

FIGURE 1