

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



20564

(cc)

January 13, 1997
STID 4212

Attn: Tara Lynch
Mobil Oil Corp.
3225 Gallows Rd., Room 6W319
Fairfax VA 22037-0001

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

RE: former Mobil station 04-EWB, 1975 Webster St., Oakland CA 94612

Dear Ms. Lynch,

As you know, this office is in the process of closing this case. Although there are residual amounts of groundwater contamination (TPH ranges from ND to 200 ppb, and BTEX is ND or <MCLs), there is no significant threat to human health or the environment. The monitoring wells will be destroyed. This letter is being sent to inform Zone 7 of the status of this case.

You are also required to submit documentation of purge water disposal. This was requested of you via voice mail messages on 10/18/96 and 11/18/96.

Please contact me by telephone at least 2 business days in advance of the well destruction so that I may be present onsite, if my schedule allows. You are also requested to provide a brief letter report documenting the well destruction. As soon as these documents are received, a Remedial Action Completion Certificate (aka final closure letter) will be written, signed by our Director, and sent to you. If you have any questions, please contact me at 510-567-6761.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Ron Scheele, Alton Geoscience, 30A Lindbergh Ave., Livermore CA 94550
Attn: Steve Mitchell, Great Western Bank, Environmental Management, 285 Hamilton Ave., Suite 325, Palo Alto CA 94301
Attn: Wyman Hong, Alameda County Flood Control District, Zone 7, Water Agency
5997 Parkside Dr., Pleasanton CA 94588
Jennifer Eberle/file

je.4212.zone7

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0 564

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

April 25, 1995
STID 4212

Attn: Michelle Fear
Mobil Oil Corp.
3225 Gallows Rd., 2M918
Fairfax VA 22037

RE: former Mobil station 04-EWB, 1975 Webster St., Oakland CA
94612

Dear Ms. Fear,

I am in receipt of a letter from Ron Scheele of Alton Geoscience (A-G), dated 4/17/95. This letter requests a reduction in sampling frequency from quarterly to annually. **This request is acceptable.** Please note that the maximum benzene concentration detected during the last four quarters is 52 ppb, rather than 11 ppb, as indicated in the 4/17/95 A-G letter. The concentration of 52 ppb benzene can be found in the tabulated data contained in the latest Quarterly Progress Report, dated 2/2/95, also prepared by A-G.

If you have any questions, please contact me directly at 510-567-6761.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Ron Scheele, Alton Geoscience, 30A Lindbergh Ave.,
Livermore CA 94550
Bill Raynolds, Acting Chief/file

je.4212

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0564

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

April 8, 1993
STID 4212

Michelle Fear
Mobil Oil Corp.
3225 Gallows Rd., Rm 1W104
Fairfax VA 22037

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

RE: Former Mobil Station 99-EWB
1975 Webster St.
Oakland CA 94612

Dear Ms. Fear,

We are in receipt of a letter from your consultant, Alton Geoscience, dated 3/31/93. This letter includes a proposal for two hand auger borings to a depth of 5 feet. One of these borings will be in the center of the area described as having a magnetic anomaly. The purpose of this investigation is to determine whether there is an underground storage tank buried in this location. I suspect that a waste oil tank exists in this location, which is the farthest point from the intersection of 20th St. and Webster St. There is no documentation on file of the removal of a waste oil tank.

This proposal is acceptable for implementation with the **addition** of the following constituents for analysis: Total Oil & Grease, TPH-diesel, and TPH-hydraulic fluid. TOG and TPH-d should be analyzed because they are typical waste oil constituents. TPH-hf should be analyzed because this substance has been found in on-site soils, and because a hydraulic lift is suspected to be the source of TPH-hf (see the 10/15/92 letter from Cherine Foutch of Mobil Oil to Jennifer Eberle).

Please notify me at least 2 business days in advance of field activities so I can be onsite.

All work should adhere to a) the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90; b) the State Water Resources Control Board LUFT Field Manual; and c) Article 11 of Title 23, California Code of Regulations. Reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All reports and documents pertaining to this investigation should also be sent to:

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0564

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 1, 1993
STID 4212

Michelle Fear
Mobil Oil Corp.
3225 Gallows Rd., Rm 1W104
Fairfax VA 22037

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

RE: Former Mobil Station 99-EWB
1975 Webster St.
Oakland CA 94612

Dear Ms. Fear,

We are in receipt of the "Quarterly Report" prepared by Alton Geoscience, dated 2/2/93 for the above referenced site. This report represents the third quarterly round (January 1993) of groundwater sampling. Recommendations for case closure are based on **four consecutive quarters** of sampling. Therefore, we regret to deny your request for a reduction in sampling frequency to semi-annual. The next round of sampling should be conducted in April 1993.

We also deny your request for a reduction in analytical methods for TPH-g, TPH-d, and BTEX. Residual soil contamination remaining at the site serves as a probable source of groundwater contamination. This is illustrated by previous soil investigations (see the 6/29/92 "Site Investigation" report by Alton Geoscience, Table 2). Up to 17,000 ppm TPH-g (TB-2 at 5' bgs), up to 45 ppm TPH-d (SB-9 at 5' bgs), up to 1600 ppm TRPH (TB-3 at 10' bgs), 77 ppm TPH-HF (SB-5 at 5' bgs), and 2 ppm benzene (TB-2 at 5' bgs) were found during previous investigations. Therefore, we request that you submit a proposal for soil remediation **within 45 days or by April 15, 1993.**

A ground penetrating radar (GPR) survey was conducted at the site on 3/28/92. (See the 6/29/92 "Site Investigation" report by Alton Geoscience). The Spectrum report (Appendix C) states that there was one significant magnetic anomaly unassociated with surface interferences. Page 1 of this report states, "The GPR investigation of the anomaly detected the presence of disturbed soil that may be indicative of a former UST excavation, but no evidence was found to support the existence of a UST in this area. . . the depth of penetration was limited to 3.5 to 4 feet below the surface." However, page 2 of the Site Investigation report concludes that "the surveys indicated that no underground storage tanks remained onsite."

Michelle Fear
STID 4212
March 1, 1993
page 2 of 2


This issue was subsequently discussed with Peter Lange of Alton Geoscience. He provided me a map showing the GPR anomaly with the locations of soil borings on 10/21/92. According to this documentation, no soil borings were located within the area of the anomaly. Cherine Foutch of Mobil proposed hand borings in this area during a telephone conversation on 10/26/92. These borings should help clarify whether an underground storage tank exists in this area. It is possible that a waste oil tank still exists in this area, since these types of tanks are generally located furthest from the street corners. Therefore, we request that you submit a proposal for further soil investigation in the area of the anomaly within 45 days or by April 15, 1993.

All work should adhere to a) the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90; b) the State Water Resources Control Board LUFT Field Manual; and c) Article 11 of Title 23, California Code of Regulations. Reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All reports and documents pertaining to this investigation should also be sent to:

Rich Hiatt
San Francisco Bay Region
Regional Water Quality Control Board
2101 Webster St., Ste 500
Oakland CA 94612

If you have any questions, please contact me at 510-271-4530.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Peter Lange, Alton Geoscience, 5870 Stoneridge Dr., Suite
6, Pleasanton CA 94588
Rich Hiatt, RWQCB
Ed Howell/File

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0564

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR
DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

November 2, 1992

Dear Sir:

The attached "Notice of Reimbursement" is not a bill. It is required by our contract with the State Water Resources Control Board that we send this letter to all responsible parties involved in a leaking petroleum underground tank site. A responsible party may be the operator of the tank or the property owner. You fall into the following category:

The site is contaminated and the Alameda County Local Oversight Program will be overseeing the cleanup through to "no further action needed." This letter says that you will be billed for the time that our technical staff spends on your case after the work has been accomplished.

We will work with you to expedite the remediation of your site.

If you have any questions please call this office at 271-4530 and ask for the specialist noted in the accompanying notice.

Sincerely,

A handwritten signature in cursive script that reads "Thomas F. Peacock".

Thomas F. Peacock, Supervising HMS
Hazardous Material Division



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR
DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
LST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4880

November 2, 1992

Dear Sir:

The attached "Notice of Reimbursement" is not a bill. It is required by our contract with the State Water Resources Control Board that we send this letter to all responsible parties involved in a leaking petroleum underground tank site. A responsible party may be the operator of the tank or the property owner. You fall into the following category:

The site is contaminated and the Alameda County Local Oversight Program will be overseeing the cleanup through to "no further action needed." This letter says that you will be billed for the time that our technical staff spends on your case after the work has been accomplished.

We will work with you to expedite the remediation of your site.

If you have any questions please call this office at 271-4530 and ask for the specialist noted in the accompanying notice.

Sincerely,

A handwritten signature in cursive script, appearing to read "Thomas F. Peacock".

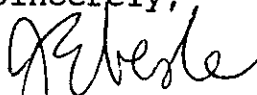
Thomas F. Peacock, Supervising HMS
Hazardous Material Division

Michelle Fear
STID 4212
April 8, 1992
page 2 of 2

Rich Hiatt
San Francisco Bay Region
Regional Water Quality Control Board
2101 Webster St., Ste 500
Oakland CA 94612

As you indicated over the telephone, a report summarizing the field activities could be submitted to me within 8 weeks of field activities. If you have any questions, please contact me at 510-271-4530.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Eric Schaper, Alton Geoscience, 5870 Stoneridge Dr., Suite
6, Pleasanton CA 94588
Rich Hiatt, RWQCB
Ed Howell/File

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