

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT
01-20-06

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

January 20, 2006

Mr. Denis Brown
Shell Oil Products US
20945 S. Wilmington Ave.
Carson, CA 90810-1039

Subject: Fuel Leak Case No. RO0000303, Shell #13-5676, 230 West MacArthur Boulevard, Oakland, CA – Work Plan Approval

Dear Mr. Brown:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the work plan entitled, "Subsurface Investigation Work Plan," dated January 4, 2006. The Work Plan proposes soil borings, collection of depth-discrete groundwater samples, and installation of monitoring wells to further assess the extent of fuel hydrocarbons at the site. ACEH concurs with the proposed scope of work described in the Work Plan. Please present your results in the Soil and Groundwater Investigation Report requested below.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

- 1. Groundwater Monitoring.** ACEH concurs with the recommendation to conduct groundwater monitoring on a semi-annual schedule for all wells. Based on the age of fuel releases at the site, there is a potential for lead scavengers to be present in soil and groundwater. Please review previous soil and groundwater data for the site to determine whether any analyses have been performed for the lead scavengers, ethylene dibromide (EDB) and 1,2-dichloroethane (EDC). If analyses have been conducted historically, please review the results to assess the need for analyses of lead scavengers. If no analyses have been conducted for lead scavengers, please analyze the groundwater samples collected during the next semi-annual groundwater monitoring event for EDB and EDC. If the lead scavengers are not detected in groundwater samples collected during one semi-annual groundwater monitoring event, no additional analyses for lead scavengers will be required. Please present results in the semi-annual groundwater monitoring report.
- 2. Hydrogeologic Cross Sections.** Please incorporate data from the proposed and existing soil borings into hydrogeologic cross sections that depict the lateral and vertical extent of soil layers encountered, where groundwater was first encountered in borings and the static water levels, screen intervals in the monitoring wells, observations of free product, staining, and odor, and analytical results for soil and groundwater samples. Please present the cross sections in the Soil and Groundwater Investigation Report requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **May 30, 2006 – Soil and Groundwater Investigation Report**

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

Effective **January 31, 2006**, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at jerry.wickham@acgov.org.

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

Denis Brown
January 20, 2006
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PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

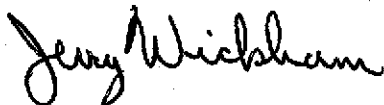
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: David Gibbs
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

October 20, 2005

Mr. Denis Brown
Shell Oil Products US
20945 S. Wilmington Ave.
Carson, CA 90810-1039

Subject: Fuel Leak Case No. RO0000303, Shell #13-5676, 230 West MacArthur Boulevard, Oakland, CA – Request for Work Plan

Dear Mr. Brown:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Site Conceptual Model," dated September 23, 2005. The Site Conceptual Model (SCM) summarizes the site background, history, geology, hydrogeology, and investigation results to date for the site. The SCM also presents conclusions and recommendations for future actions. ACEH requests that you prepare a work plan to address the data gaps identified in the SCM and the technical comments below.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Additional Soil Sampling near Impacted 2005 Upgrade Sample Locations.** ACEH concurs with the recommendation to conduct additional soil sampling near impacted 2005 piping upgrade sample locations. Please propose the additional sampling in the work plan requested below.
2. **Groundwater Monitoring.** ACEH concurs with the recommendation to conduct groundwater monitoring on a semi-annual schedule for all wells. ACEH also concurs with the recommendation to conduct coordinated groundwater monitoring with 240 West MacArthur Boulevard. Please present your results in semi-annual groundwater monitoring reports.
3. **Long Screen Wells.** Three of the four monitoring wells at the site have screened intervals that are 17 to 20 feet in length (monitoring well MW-4 has a screen length of 10 feet). Please propose characterization, including depth-discrete groundwater sampling, to define the vertical extent of contamination and to assess, based on site-specific conditions, whether the long screen wells provide accurate groundwater monitoring results.
4. **Hydraulic Gradient and Groundwater Monitoring.** The hydraulic gradient at the site appears to be towards the west or west southwest. Based on groundwater flow to the west or west southwest, no monitoring wells are directly downgradient of the source area. It is likely that the majority of the petroleum hydrocarbon plume is not currently being monitored.

The grab groundwater samples collected in West MacArthur Boulevard immediately west of the site appear to be the only groundwater samples collected directly downgradient from the site. These grab groundwater samples collected from Probes 2 and 6 and SB-2-W contained the highest concentrations of TPHg detected at the site. Please address this data gap in the work plan requested below.

5. **Hydrogeologic Cross Sections.** Please incorporate data from the proposed and existing soil borings into hydrogeologic cross sections that depict the lateral and vertical extent of soil layers encountered, where groundwater was first encountered in borings and the static water levels, screen intervals in the monitoring wells, observations of free product, staining, and odor, and analytical results for soil and groundwater samples. Please present the cross sections in the Soil and Groundwater Investigation Report requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **January 6, 2006 – Work Plan**
- **120 days after ACEH approval of Work Plan – Soil and Groundwater Investigation Report**

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Denis Brown
October 20, 2005
Page 4

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: David Gibbs
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

R0303
RAFAT A. SHAHID, DIRECTOR

April 18, 1996

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510)567-6700

Mr. R Jeff Granberry
Shell Oil Products Company
P.O. Box 4023
Concord, California 94524

RE: Shell Oil Company Sites

Dear Mr. Granberry:

Recently, reports for the Shell Oil Company sites have been submitted to different inspectors / case officers that are not the assigned case workers. I'm currently overseeing the investigation / cleanup of the following Shell Oil Company sites in this department:

| <u>STID#</u> | <u>Site Name</u> | <u>Address</u> |
|--------------|-----------------------|--------------------------------|
| (R0121) 3670 | Melina Albany Shell | 999 San Pablo Avenue, Albany |
| (R0254) 814 | Bay Super Shell | 1800 Powell Street, Emeryville |
| (R06) 381 | Shell Oil Company | 3420 San Pablo Ave., Oakland |
| (R0264) 3613 | Former Shell Oil | 500 40th Street, Oakland |
| (R09) 413 | Pill Hill Shell | 2800 Telegraph Ave., Oakland |
| (R0303) 3673 | Shell Service Station | 230 W MacArthur Blvd., Oakland |
| (R026) 3618 | Broadway Shell | 5755 Broadway, Oakland |

Please inform your consultants that all quarterly monitoring reports and work plans for the above mentioned sites should be submitted to my attention.

If you have any questions concerning this letter, please call me at (510) 567-6780.

Sincerely,

Susan L. Hugo
Senior Hazardous Materials Specialist

c: Jun Makishima, Interim Director, Environmental Health
Gordon Coleman, Acting Chief, Environmental Protection / files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0303

June 8, 1990

DEPARTMENT OF ENVIRONMENTAL HEALTH (3)
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Ms. Diane Lundquist
Shell Oil Co.
P.O. Box 4023
Concord, CA 94524

Re: Request for technical reports for three Shell sites: 230
MacArthur Blvd., Oakland; 29 Wildwood Ave., Piedmont; and 999 San
Pablo Ave., Albany

Dear Ms. Lundquist:

In reviewing my files recently, it came to my attention that I do not have the reports and technical information I should on the three sites listed above. I will treat each of the sites, including our requirements for technical submittals, individually.

(R0303) 230 MacArthur Blvd., Oakland

The newest monitoring well installed at this site, MW-4, shows an increasing trend of hydrocarbon contamination. Although only two samples have been taken from this well (January 23 and March 8, 1990), TPH levels have increased from 1.6 ppm to 4.2 ppm. None of the other monitoring wells show any contamination. Well MW-4 appears to be downgradient of the tank cluster and the lower pump island, indicating that one of these areas is likely to be the source of contamination. This warrants further investigation, both to pinpoint the actual source and to define the local limits of a possible plume. Please submit a work plan that addresses these questions within 30 days, i.e., no later than July 9, 1990. This work plan should be submitted to this office and to the Regional Water Quality Control Board (attn: Lester Feldman), and must include a schedule for implementation of various tasks.

(R0495) 29 Wildwood Ave., Piedmont

In a report dated September 25, 1989, Weiss Associates recommended the following actions at this site:

- the installation of three soil borings, as well as downgradient and off-site monitoring wells;
- the sampling of all wells; and
- the preparation of a report summarizing results.

The need for this additional investigative work was reiterated in one of the quarterly meetings between Shell Oil Co. and this office.

Ms. Diane Lundquist
June 8, 1990
Page 2 of 3

According to our files, however, no report has been submitted since September 1989. Therefore, assuming that the work Weiss recommended has in fact been completed, we are requiring that Shell submit a report to this office and to the RWQCB by June 25, 1990. This report must summarize results to date, discuss site hydrogeology in some detail, and present recommendations and a schedule for further action. If the work recommended by Weiss has not been accomplished, then such a report is due on July 23, 1990. As in all other leak cases, quarterly sampling and reporting of all wells must be done.

In addition, according to the records, Shell has not submitted an Unauthorized Release Report to this office. Please complete and submit this form to our office immediately. Finally, we will need a deposit in the amount of \$375, made out to Alameda County, to cover our costs for site review. Please send this along with the report discussed above, or sooner if possible.

(R0121) 999 San Pablo Ave., Albany

Gettler-Ryan found floating product in observation wells at this site in April 1989. This office advised Shell of the need to act immediately to investigate the situation, and as a result Shell apparently contracted with Gettler-Ryan/GeoStrategies to drill 7 soil borings and 3 monitoring wells at the site (a total of 10 holes). According to the work plan, these tasks were to be completed by February 9, 1990, with a report available by March 30. However, as of the date of this letter, we have not received the report. Please submit this report to this office and to the RWQCB by June 25, 1990. This report should include the following elements:

1. a summary of site work and results;
2. a discussion of the likely source(s) of contamination, based on analytical results; and
3. recommendations for further work, including a schedule for implementing this work.

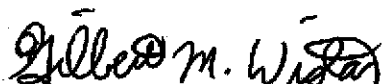
As in the case above, please submit a deposit of \$375 for county oversight of the site, as well as an Unauthorized Release Report.

Because we are overseeing each of these sites under the designated authority of the RWQCB, this letter constitutes a formal request for technical reports, according to Sec 13267 of the Water Code. Additionally, local implementing agencies now have direct authority to require technical reports and implementation schedules, under Sec. 25299.36 of the California Health and Safety Code.

Ms. Diane Lundquist
June 8, 1990
Page 3 of 3

If you have any questions about this letter, please contact the undersigned at 271-4320.

Sincerely,



Gil Wistar
Hazardous Materials Specialist

cc: Howard Hatayama, DOHS
Lester Feldman, San Francisco Bay RWQCB
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection Agency
Rafat A. Shahid, Asst. Agency Director, Env. Hlth.
files (3 sites)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0303

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

June 5, 1990

Shell Oil Company
P.O. Box 4023
Concord, CA 95424

Attn: Lisa Foster & Ken Lottinger

RE: Underground storage tank permitting
West MacArthur Shell, 230 W MacArthur Blvd., Oakland,
CA 94611

Dear Ms. Foster:

This letter is in regards to the issuance of a 5 year permit at 230 W. MacArthur Blvd. Our review of the records of the above site indicate compliance with Title 23 California Code of Regulations requirements regarding underground tank operating procedures. Enclosed is a 5 year permit to operate.

If you have any questions please contact Paul Smith with our department at 271-4320.

Sincerely,

Edgar B. Howell III, Chief,
Hazardous Materials Division

EBH:PMS:pms

Enclosures (1)

cc: Ken Lottinger, Shell Area Manager
Mr. Bhushan Bansall, Dealer

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0303

March 30, 1990

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Shell Oil Company
P.O. Box 4023
Concord, CA 95424

Attn: Lisa Foster & Ken Lottinger

RE: Underground storage tank permit requirements
Bhushan Bansall, 230 W. Mac Arthur Blvd., Oakland, CA 94611

Dear Ms. Foster:

This letter is in regards to the inspection which was done at your facility on January 31, 1990 by Paul Smith of our department. The inspection was performed to evaluate whether the conditions for the 5 year underground storage permit were being met prior to its issuance. The following items need to be addressed in order to come into compliance with Title 23 of the California Code of Regulations:

Section 2635(b)6,7 CCR & Sect. 25291(7)(g) H&S code require that you perform an initial tank tightness test for your double walled fuel tanks. Please provide a copy of these results to our office.

The 5 year permit will be issued upon receipt of the above information. If you have any questions please direct them to Paul Smith with our department at 271-4320.

Sincerely,

Edgar B. Howell III, Chief,
Hazardous Materials Division

EBH:PMS:pms

Enclosures (1)

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency
Ken Lottinger, Shell Area Manager
Bhushan Bansall, Dealer

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0303

Certified Mailer #P 759 896 722

June 10, 1988

DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, California 94612
(415) 271-4320

Shell Oil Corporation
P.O. Box 700
Lafayette, CA 94549
Attn: Mr. Ray Newsome

SUBJECT: SHELL SERVICE STATION, 230 W. MACARTHUR BLVD., OAKLAND 94611

***** FINAL NOTICE OF VIOLATION *****

Dear Mr. Newsome:

Our letter dated December 30, 1987 requested your submittal of the final closure plan and a proposal for the mitigation of the underground tank leak at the subject address. To date, neither document has been received. Pursuant to Sections 2635 and 2672 of Title 23 of the California Administrative Code, you are required to submit the following documents. If you do not submit the documents within thirty (30) days of this letter, this matter will be referred to the District Attorney for enforcement.

- 1) Final closure submittal.
- 2) Proposed Remedial Action.
- 3) Copy of the "AS-BUILT" construction plans.

Should you have any questions concerning this matter, please contact Storm Goranson, Hazardous Materials Specialist at 271-4320.

Sincerely,

Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:mam

cc: R. Johnston, contractor
Kaprelian Engineering
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division

Former Shell Svc. Stn.
7194 Amador Valley Blvd.
Dublin, CA 94568
June 10, 1988
Page 2 of 2

A proposal for identification and remediation which includes the above considerations must be submitted to this office within 30 days of the date of this letter.

Should you have any questions concerning this matter, please contact Mr. Storm Goranson, Hazardous Materials Specialist at 271-4320.

Sincerely,

Rafat A. Shahid
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SG:mam

cc: Seth Bland, Lube Management Corp.
Mardo Kaprelian, Kaprelian Engineering
Jerry Killingstad, Zone 7
Robert Fisher, City of Dublin
Greg Zentner, RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0303

Certified Mailer #P 759 896 722

May 20, 1988

DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, California 94612
(415) 271-4320

Shell Oil Corporation
P.O. Box 700
Lafayette, CA 94549
Attn: Mr. Ray Newsome

SUBJECT: SHELL SERVICE STATION, 230 W. MACARTHUR BLVD., OAKLAND 94611

***** FINAL NOTICE OF VIOLATION *****

Dear Mr. Newsome:

Our letter dated December 30, 1987 requested your submittal of the final closure plan and a proposal for the mitigation of the underground tank leak at the subject address. To date, neither document has been received. Pursuant to Sections 2635 and 2672 of Title 23 of the California Administrative Code, you are required to submit the following documents. If you do not submit the documents within thirty (30) days of this letter, this matter will be referred to the District Attorney for enforcement.

- 1) Final closure submittal.
- 2) Proposed Remedial Action.
- 3) Copy of the "AS-BUILT" construction plans.

Should you have any questions concerning this matter, please contact Storm Goranson, Hazardous Materials Specialist at 271-4320.

Sincerely,

Rafat A. Shahid
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:mam

cc: R. Johnston, contractor
Kaprelian Engineering
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS, AGENCY

~~XXXXXXXXXXXX~~
J. MICHAEL LEAHY, Agency Director



R0303

470-27th Street, Third Floor
Oakland, California 94612
(415) 874-7237

December 30, 1987

Shell Oil Corporation
P. O. Box 700
Lafayette, CA 94549
Attn: Mr. Ray Newsome

SUBJECT: Shell Service Station, 230 W. MacArthur Blvd.
Oakland, CA 94611

Dear Mr. Newsome:

We are in receipt of the report titled "Soil Sampling Investigation" by Kaprealian Engineering dated December 1, 1987 concerning underground storage tank removal at subject location. In order to complete the review of this project, the following must be submitted:

1. Deposit of \$750.00 for review costs.
2. Final closure plan.
3. Proposed Remedial Action.
4. Completed Underground Storage Tank Release Form (enclosed)

Items 1 through 3 must be submitted to this office within 30 days upon the receipt of this letter. By law, Item 4 must be submitted within five (5) working days of observance.

If you have any questions concerning this matter, please contact Storm Goranson, Hazardous Materials Specialist at 874-7237.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SG:mam

cc: Kaprealian Engineering
File

Enclosure