



DAVID J. KEARS, Agency Director

RO1050

ENVIRONMENTAL HEALTH SERVICES.

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

StID 2112

June 30, 1999

Mr. James McAtee 7664 Gardella Drive Dublin, CA 94568 Mr. Masood Filabadi Springtown ARCO 909 Bluebell Drive Livermore, CA 94550

RE: Well Decommission at 909 Bluebell Drive, Livermore, CA

Dear Messrs. McAtee and Filabadi:

This office and the San Francisco RWQCB have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the onsite monitoring wells (MW-1 through MW-3) should be decommissioned, if they will no longer be monitored. Please notify this office upon completion of well destruction so a closure letter can be issued.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (925) 484-2600.

If you have any questions, I can be reached at (510) 567-6762.

Sincerely,

eva chu

Hazardous Materials Specialist

springtownarco10

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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ENVIRONMENTAL HEALTH SERVICES

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

StID 2112

May 28, 1999

Mr. James McAtee Jr. 7664 Gardella Dr Dublin, CA 94568 Masood A Filabadi Springtown ARCO 909 Bluebell Livermore, CA 94550

SUBJECT: INTENT TO MAKE A DETERMINATION THAT NO FURTHER ACTION IS REQUIRED <u>OR</u> ISSUE A CLOSURE LETTER FOR FOR 909 BLUEBELL DRIVE, LIVERMORE, CA

Dear Messrs. McAtee and Filabadi:

This letter is to inform you that Alameda County Environmental Protection (LOP) intends to make a determination that no further action is required at the above site or to issue a closure letter. Please notify this agency of any input and recommendations you may have on these proposed actions within 20 days of the date of this letter.

In accordance with section 25297.15 of Ch. 6.7 of the Health & Safety Code, you must provide certification to the local agency that all of the current record fee title owners have been informed of the proposed action. Please provide this certification to this office within 20 days of the date of this letter.

If you have any questions about these proposed actions, please contact me at (510) 567-6762.

Sincerely,

eva chu

Hazardous Materials Specialist

c: Chuck Headlee, RWQCB

Danielle Stefani, Livermore-Pleasanton Fire Department

springtownarco-9

ALAMEDA COUNTY **HEALTH CARE SERVICES**

AGENCY

RO# 2894

V RO# 1050

DAVID J. KEARS, Agency Director

StID 2112

May 14, 1997

Mr. James McAtee Jr 7664 Gardella Dr Livermore, CA 94550 ENVIRONMENTAL HEALTH SERVICES

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

Mr. Masood Filabaldi 909 Bluebell Dr Livermore, CA 94550

SECOND NOTICE OF VIOLATION

Dear Messrs. McAtee and Filabaldi:

On January 3, 1997, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting that groundwater at 909 Bluebell Dr. Livermore, CA be sampled on a quarterly basis and that technical reports detailing the work performed are due within 60 days upon completion of field activities. As of the date of this letter, however, we have not received any communication from you on this matter. Therefore, this letter constitutes a Second Notice that you are in violation of specific laws and that the technical report is due.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination Therefore, you, as the resulting from product discharge. responsible party are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction. Also, failure to furnish technical reports regarding documented or potential groundwater contamination violates Section 13267(b) of the California Water Code. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to \$1,000 per day that such a violation continues.

You are required to submit the technical reports for the site to this office within 30 days from the date of this letter. to respond will result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.

Be advised that failure to be in compliance with corrective action directives may jeopardize your eligibility to remain in the UST Cleanup Fund.

Messrs. McAtee and Filabaldi NOV - 909 Bluebell Dr, Livermore May 14, 1997

Page 2

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: Bob Chambers, Alameda County District Attorney's Office William Thomson, P.O. Box 2927, Livermore, CA 94551-2927

ALAMEDA COUNTY HEALTH CARE SERVICES





DAVID J. KEARS, Agency Director

R01050

ENVIRONMENTAL HEALTH SERVICES

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

StID 2112

January 3, 1997

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568

Mr. Masood Filabaldi 909 Bluebell Dr Livermore, CA 94550

RE: QMR for 909 Bluebell Dr, Livermore, CA

Dear Messrs. McAtee and Filabaldi:

I have completed review of BSK's August 1996 Report of Groundwater Investigation for the above referenced site. Three groundwater monitoring wells were installed and sampled in July 1996. Groundwater does not appear to be significantly impacted by the fuel release at the site. To verify this, please continue with quarter monitoring/sampling of the wells. The next sampling events should be in January, April, and July 1997. Groundwater should be analyzed for TPHg, BTEX, and MTBE. In addition, well MW-2 should also be analyzed for TPHd. Analysis for total lead and chlorinated hydrocarbons may be discontinued.

Quarterly monitoring reports are due to this office within 60 days upon completion of field work.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by this agency.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: William Thomson, P.O. Box 2927, Livermore, CA 94551-2927

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ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

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Alameda County Environmental Health Services 1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 (510)567-6700 FAX(510)337-9335

StID 2112

July 2, 1996

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568

Mr. Masood Filabaldi 909 Bluebell Dr Livermore, CA 94550

RE: Workplan Approval for 909 Bluebell Dr, Livermore, CA

Dear Messrs. McAtee and Filabaldi:

I have completed review of BSK's June 1996 Work Plan for Groundwater Investigation at the above referenced site. The proposal to install three groundwater monitoring wells is acceptable. However, it is recommended that the upgradient well be relocated so it is downgradient of the existing pump islands. This well location would help to determine if the former fuel release from the product piping have impacted groundwater quality.

Field work should commence within 30 days of the date of this letter, or by August 2. 1996. Please notify me at least 72 hours prior to the start of field activities. If you have any questions, I can be reached at (510) 567-6762.

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eva chu

Hazardous Materials Specialist

c: Gil Jensen, Alameda Co. District Attorney's Office Martin Cline, BSK, 1181 Quarry Ln, #300, Pleasanton, CA 94566 files (arcol.11) AGENCY

DAVID J. KEARS, Agency Director

RO# 1050

Alameda County Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510)567-6700 FAX (510)337-9335 cc:458

StID 2112

April 29, 1996

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568

Mr. Masood Filabaldi 909 Bluebell Dr Livermore, CA 94550

FINAL NOTICE OF VIOLATION

Dear Messrs. McAtee and Filabaldi:

On December 14, 1995 this office issued a 90 Day Compliance Letter where you, as the responsible parties, were given 90 days to install groundwater monitorings wells at 909 Bluebell Dr, Livermore. As of the date of this letter, we have not received any communication from you that this work has been performed. Therefore, this letter constitutes a Final Notice that you are in violation of specific laws and that field work must commence and a technical report is due.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible parties are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction.

Furthermore, because you are not in compliance with prior directives, you are no longer eligible for reimbursement of cleanup costs from the Cleanup Fund.

At this time you are still required to continue with the installation of monitoring wells to evaluate groundwater quality beneath the above referenced site. Field work must commence within 30 days of this letter, or by May 31, 1996. Failure to comply will result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.

Page 2

McAtee & Filabaldi re: Final Notice 909 Bluebell Dr, Livermore April 29, 1996

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: Chief, Environmental Protection Div. /files Gil Jensen, Alameda County District Attorney's Office Kevin Graves, San Francisco Bay RWQCB Cheryl Gordon, SWRCB, Clean-up Fund Program AGENCY

DAVID J. KEARS, Agency Director

RO 2894 VRO 1050

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6777

StID 2112

December 14, 1995

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568

Mr. Masood Filabaldi 909 Bluebell Dr Livermore, CA 94550

Subject: 90 day Compliance Letter

909 Bluebell Dr, Livermore, CA

Dear Messrs. McAtee and Filabaldi:

Your file was recently reviewed by State Water Resources Control Board staff with the Underground Storage Tank Cleanup Fund Program (Cleanup Fund). The purpose of their review was to determine if you are in compliance with the corrective action orders and directives which is a requirement for reimbursement of cleanup costs from the Cleanup Fund.

As a result of their review, it has been determined that you are currently not in compliance because of lack of investigation. For cases such as yours, the Cleanup Fund is providing responsible parties with an opportunity to come into compliance provided the regulatory agency will issue a revised corrective action directive. You must take positive concrete steps to come into compliance.

Please refer to the enclosed memorandum from the Cleanup Fund regarding their requirements before a Letter of Commitment can be issued obligating funds to assist you with the cleanup of your site.

Accordingly, pursuant to Section 13267 (b) of the California Water Code, you are hereby directed to commence installation of monitoring wells to determine if the fuel release has impacted groundwater quality beneath the site. Field work must be implemented within 90 calendar days from the date of this letter. Failure to comply will result in your case being referred to appropriate agencies for enforcement actions.

Please be aware, that pursuant to Title 23, Division 3, Chapter 16, Article 11 of the California Code of Regulations you must provide a status report of all activities, including the progress, of this case every 90 days to this office.

McAtee & Filabaldi

re: 90 day compliance letter 909 Bluebell Dr. Livermore

December 14, 1995

If you have any questions regarding the provisions of this letter and/or the necessary work at the site, please call me at (510) 567-6762.

Sincerely,

eva chu

Hazardous Materials Specialist

Enclosure'

CC: Chief, Environmental Protection Div. /files
Gil Jensen, Alameda County District Attorney's Office
Kevin Graves, San Francisco Bay RWQCB
Cheryl Gordon, SWRCB, Clean-up Fund Program

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RO 2894 VRO 1050 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

StID 2112

July 10, 1995

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568

Mr. Masood Filabaldi 909 Bluebell Dr Livermore, CA 94550

SECOND NOTICE OF VIOLATION

Dear Messrs. McAtee and Filabaldi:

On May 4, 1995, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting that work commence for the installation of three groundwater monitoring wells at 909 Bluebell Dr. Livermore. As of the date of this letter, however, we have not received any communication from you on this matter. Therefore, this letter constitutes a Second Notice that you are in violation of specific laws and that the required investigation is due.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible party are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction.

You are required to continue with the subsurface investigation at this site within 30 days from the date of this letter. Failure to respond will result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

cc: Susan Hugo, ACDEH

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AGENCY

DAVID J. KEARS, Agency Director

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RO 2894

RAFAT A. SHAHID, Assistant Agency Director

StID 2112

May 4, 1995

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568

ALAMEDA COUNTY-ENV. HEALTH DEPT. ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577 (510)567-6700

Groundwater Investigation at 909 Bluebell Dr, Livermore

Dear Mr. McAtee:

I have recently received and reviewed facsimiles of analytical results from Trace Analysis Laboratory of soil collected from:

1. stockpiled soil from former gasoline pit,

2. stockpiled soil from former waste oil pit, and

3. sidewall samples from waste oil pit.

At this time, soil from the waste oil pit should be disposed at an approved facility. Bills of lading must be provide when this job has been completed. Both the former gasoline and waste oil pits should be backfilled and properly compacted. The "clean" stockpiled soil may be used for this purpose.

Also, a groundwater investigation should commence with the installation of three monitoring wells, as proposed in the approved workplan dated September 2, 1994, prepared by National Vapor Industries. Field work should begin within 45 days of the date of this letter, or by June 22, 1995. Please notify me at least 72 hours prior to the start of field activities.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

Masood Filabaldi, 909 Bluebell Dr, Livermore 94550 cc:

Susan Hugo, ACDEH

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V RO# 1050

Ro# 2894

RAFAT A. SHAHID, Assistant Agency Director

StID 2112

February 10, 1995

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568 ALAMEDA COUNTY-ENV. HEALTH DEPT. ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577 (510)567-6700

RE: Continued Investigations at 909 Bluebell Dr, Livermore

Dear Mr. McAtee:

In October 1994 this office was notified that stockpiled soil resulting from the removal of the former underground storage tanks was taken offsite for disposal. Following our investigations, it appears that soil was "clean" overburden, from the excavation for the installation of the new tanks. However, you were instructed not to remove additional soil without prior approval from this office as per our conversation on October 18, and per an inspection report dated October 19, 1994.

Again, in February 1995 this office was notified that the remaining "clean" overburden <u>and</u> the contaminated soil from the removal of the waste oil tank on February 7, 1992 was taken offsite. Please provide bills of lading for the disposal of the contaminated soil. As you know, this soil must have been taken to an approved disposal facility.

In a recent visit to the site (Feb 8, 1995), it was observed that the former gasoline tank pit was still unfilled. Asphalt surrounding the pit has caved into the pit, and will continue to do so. For safety reasons this pit should be backfilled with clean engineered fill material and should be properly compacted. The north end of the pit can be overexcavated at a later date to remove additional contaminated soil, as was already proposed in an approved workplan dated September 2, 1994, prepared by National Vapor Industries.

This office will work with your consultant and oversee the sampling of the treated stockpiled soil and the re-excavated waste oil pit.

If you have any questions, I can be reached at (510) 567-6762, or you may contact Ms. Susan Hugo at (510) 567-6780 in my absence during the week of February 13th.

Page 2

Jamees McAtee Jr re: 909 Bluebell Dr, Livermore February 10, 1995

Sincerely,

Hazardous Materials Specialist

Gil Jensen, Alameda County District Attorney's Office Masood Filabaldi, 909 Bluebell Dr. Livermore 94550 Susan Hugo, ACDEH

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RAFAT A. SHAHID, Assistant Agency Director

StID 2112

September 7, 1994

DAVID J. KEARS, Agency Director

Mr. James McAtee Jr 7664 Gardella Dr Dublin, CA 94568 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4820

RE: Workplan Approval for 909 Bluebell Dr, Livermore 94550

Dear Mr. McAtee:

I have completed review of National Vapor Industries' September 1994 Remediation of Springtown Arco Workplan for the above referenced site. This workplan proposes to overexcavate and sample the former waste oil and gasoline tank pits. Contaminated soil will be treated and re-used to backfill the excavations. Soil borings and monitoring wells will then be advanced and installed to verify effectiveness of the soil and groundwater remediation activities. The proposed workplan is acceptable with the following changes/additions:

- Soil and groundwater samples from waste oil pit should also be analyzed for VOCs and total lead,
- 2. Soil from borings should also be collected at any change in lithology, or where obvious contamination is noted,
- Treated stockpiled soil should be sampled every 20 cubic yards for re-use, (hydrocarbon levels should not exceed 10 ppm TPH-G and without detectable BTEX), or one per 50 cy for disposal, and
- 4. Monitoring wells should be screened to accommodate seasonal groundwater fluctuations.

Field work should commence within 45 days of the date of this letter, or by October 20, 1994. Please notify me at least 72 hours prior to the start of field work. If you have any questions, I can be reached at (510) 567-6762.

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eva chu Hazardous Materials Specialist

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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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

StID 2112

August 2, 1994

Mr. James McAtee Jr. 7664 Gardella Dr Dublin, CA 94568

Mr. Masood Filabadi Springtown Arco 909 Bluebell Dr Livermore, CA 94550

FINAL NOTICE OF VIOLATION

Dear Messrs. McAtee and Filabadi:

On March 8, 1994, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter approving the workplan for the overexcavation and installation of monitoring wells to delineate the extent and severity of soil and groundwater contamination resulting from the hydrocarbon release at 909 Bluebell Dr, Livermore. Again, on June 21, 1994 a Notice of Violation was sent to you requesting that field work commence by July 21, 1994. As of the date of this letter, however, we have not received any communication from you that this work has started. Therefore, this letter constitutes a Final Notice that you are in violation of specific laws and that field work must begin.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible party are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction. Also, failure to furnish technical reports regarding documented or potential groundwater contamination violates Section 13267(b) of the California Water Code. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to \$1,000 per day that such a violation continues.

You are required to begin additional investigations or submit a technical report if the work has been completed at the site to this office within 30 days from the date of this letter, or by **September 6, 1994**.

Page 2

James McAtee re: Final NOV for 909 Bluebell Dr, Livermore August 2, 1994

Failure to respond will result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.

If you have any questions, I can be reached at (510) 567-6700.

Sincerely

eva chu

Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney's Office files

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ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

v R01050

Ro 2894

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DAVID J. KEARS, Agency Director

StID 2112

June 21, 1994

Mr. James McAtee Jr. 7664 Gardella Dr Dublin, CA 94568

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

NOTICE OF VIOLATION

Dear Mr. McAtee:

On March 8, 1994, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter approving the workplan for the overexcavation and installation of monitoring wells to delineate the extent and severity of soil and groundwater contamination resulting from the hydrocarbon release at 909 Bluebell Dr. Livermore. Field activities were to have commenced by April 25, 1994. As of the date of this letter, however, we have not received any communication from you that this work has started. Therefore, this letter constitutes a Notice that you are in violation of specific laws and that field work must begin.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible party are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction. Also, failure to furnish technical reports regarding documented or potential groundwater contamination violates Section 13267(b) of the California Water Code. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to \$1,000 per day that such a violation continues.

You are required to begin additional investigations or submit a technical report if the work has been completed at the site to this office within 30 days from the date of this letter. Failure to respond may result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.

James McAtee re: NOV for 909 Bluebell Dr, Livermore June 21, 1994

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

cc: Masood Filabadi, 909 Bluebell Dr, Livermore, 94550

Gil Jensen, Alameda County District Attorney's Office

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ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

R01050

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 2112

March 8, 1994

Mr. Frank Hamedi-Fard Soil Tech Engineering 298 Brokaw Road Santa Clara, CA 95050 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

Subject: Workplan Approval for 909 Blue Bell Dr., Livermore

Dear Mr. Hamedi-Fard:

I have completed review of Soil Tech Engineering's January 1994 Environmental Services report for the above referenced site. This report documents field activities during the removal of three underground storage tanks and the overexcavtion and sampling of the tank pit and piping trenches. Included also is a workplan for a preliminary subsurface assessment to determine the lateral and vertical extent of soil and groundwater contamination resulting from the hydrocarbon release at this site.

Overexcavation and sampling of both the former waste oil and former fuel tank pits are proposed. After backfilling, soil borings will be advanced, some which will be converted into groundwater monitoring wells. This proposal is acceptable and field activities should commence within 45 days of the date of this letter. Please notify this office at least 72 hours prior to the start of field work.

The following recommendations or changes should be noted:

- 1. Soil and groundwater samples from the former waste oil tank area should also be analyzed for total lead. If soil analysis for total lead exceeds 50 ppm, the sample should also be analyzed for total soluble lead (STLC).
- 2. When monitoring wells are surveyed, elevations should be converted to mean sea level.
- 3. Use phosphate-free detergents to decontaminate equipment.
- 4. The proposed monitoring well at the northeast corner of the lot should be relocated 30-40' west, so it is north, northeast of the existing pump island.
- 5. At lease one of the soil borings should be continuously logged.

Frank Hamedi-Fard re: 909 Bluebell Dr., Livermore March 8, 1994

Page 2

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

cc:

James McAtee, 7664 Gardella Dr., Dublin, CA 94568 Masood Filabadi, 909 Bluebell Dr., Livermore, CA 94550 files

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ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

V R01050

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

CERTIFIED MAIL #P 422 218 112

December 2, 1993

STID# 2112

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

R02894

Mr. James E. McAtee Jr. 7664 Gardella Drive Dublin, California 94568

> SECOND NOTICE

Underground Storage Tank Removal at Springtown ARCO RE: 909 Bluebell Drive, Livermore CA 94550

Dear Mr. Mcatee:

The Alameda County Department of Environmental Health, Hazardous Materials Division has reviewed the files concerning the removal of one waste oil underground storage tank on February 7, 1992 at the referenced site. This office has not received any response regarding the issues raised in a letter dated February 3, 1993. Please be aware that this letter is being issued as a Second Notice to comply with the corrective action requirements of the California Code of Regulations Title 23. We are in receipt of the following reports:

- * Removal of One Underground Storage Tank at Springtown ARCO Property, dated February 21, 1992 and submitted by Alpha Geo Services Inc.
- * Soil Sampling Report for Springtown ARCO Property, dated February 21, 1992 and submitted by Soil Tech Engineering

Soil sample collected beneath the tank area at six feet depth showed elevated levels of Total Oil & Grease (5,000 ppm), Total Petroleum Hydrocarbon as diesel (89 ppm), and lead (140 ppm). Because of the degree of contamination found at the site which exceeded regulatory threshold levels, further environmental assessment is required. Enclosed is a copy of "Underground Storage Tank Unauthorized Release (Leak) / Contamination Site Report" which must be completed and returned to this office within five working days.

This office will be the lead agency overseeing the environmental investigation and cleanup activities at the site. A preliminary assessment should be conducted to determine the extent of soil and/or groundwater contamination that has resulted from the former leaking tank. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the

Mr. James McAtee Jr.

RE: 909 Bluebell Drive, Livermore, CA 94550

December 2, 1993

Page 2 of 3

information in the format shown in the attachment at the end of this letter, which is based on the RWQCB's guidelines. You should be prepared to install at a minimum, three monitoring wells to establish gradient direction of the groundwater at the site. One of the wells should be installed within 10 feet downgradient of the former tank location. Monthly water elevation reading for twelve months is necessary to determine groundwater flow direction and quarterly sampling must occur to determine extent of the groundwater contamination.

Until cleanup is complete, you will need to submit reports to this office every three months (or at a more frequent interval, if specified at any time by this agency). This reports must include information pertaining to further investigative results; the methods of cleanup actions implemented to date; and the method and disposal of any contaminated material. Copies of manifests for such disposal must be sent to this office. On site visit conducted on December 3, 1992 showed that the excavation pit had been backfilled at this time. Stockpiled soil from pit may not be used to backfill these holes without authorization from this office. Only clean fill can be used to backfill the excavation pit. Please provide our office with documentation of the stockpiled soil disposal.

This office issued an Underground Storage Tank Closure Permit to remove the remaining three tanks at the site. The closure plan was approved with the provision that all contamination (soil and/or groundwater) must be addressed. A work plan must be submitted to this office within ten working days after the removal of the three tanks or no later than January 17, 1994 if the tanks will not be removed.

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267(b). Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency.

Enclosed is a copy of Appendix A (Workplan for Initial Subsurface Investigation (August 20, 1991) for your reference.

Mr. James McAtee

RE: 909 Bluebell Drive, Livermore, CA 94550

December 2, 1993

Page 3 of 3

Should you have any questions regarding this letter, please contact me at (510) 271-4530.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

Enclosures

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health Rich Hiett, San Francisco Bay RWQCB
Gil Jensen, Alameda County District Attorney's Office
Edgar B. Howell, Chief, Hazardous Materials Division / file
Randy Griffith, Livermore Fire Department
Masood Filabadi, Springtown Arco, 909 Bluebell Drive
Livermore, California 94550
Frank Hamedi, Soil Tech Engineering, Inc., 298 Brokaw Road
Santa Clara, California 95050

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

R02894 V R01050

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DAVID J. KEARS, Agency Director February 3, 1993

STID# 2112

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

Mr. James E. Mcatee Jr. Springtown ARCO 909 Bluebell Drive Livermore, California 94550

RE: Underground Storage Tank Removal at Springtown ARCO 909 Bluebell Drive, Livermore CA 94550

Dear Mr. Mcatee:

The Alameda County Department of Environmental Health, Hazardous Materials Division has reviewed the files concerning the removal of one waste oil underground storage tank on February 7, 1992 at the referenced site. We are in receipt of the following reports:

- * Removal of One Underground Storage Tank at Springtown ARCO Property, dated February 21, 1992 and submitted by Alpha Geo Services Inc.
- * Soil Sampling Report for Springtown ARCO Property, dated February 21, 1992 and submitted by Soil Tech Engineering

Soil sample collected beneath the tank area at six feet depth showed elevated levels of Total Oil & Grease (5,000 ppm), Total Petroleum Hydrocarbon as diesel (89 ppm), and lead (140 ppm). Because of the degree of contamination found at the site which exceeded regulatory threshold levels, further environmental assessment is required. Enclosed is a copy of "Underground Storage Tank Unauthorized Release (Leak) / Contamination Site Report" which must be completed and returned to this office within five working days.

This office will be the lead agency overseeing the environmental investigation and cleanup activities at the site. The RWQCB has delegated this authority to our office. However, you must keep the Water Board apprised of all actions taken to characterize and remediate contamination at the site, because the Board retains the ultimate responsibility for ensuring protection of the waters of the state.

A preliminary assessment should be conducted to determine the extent of soil and/or groundwater contamination that has resulted from the former leaking tank. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter, which is based on the RWQCB's guidelines. You should be prepared to install at a minimum, three

Mr. James Mcatee Jr.

RE: 909 Bluebell Drive, Livermore, CA 94550

February 3, 1993

Page 2 of 3

monitoring wells to establish gradient direction of the groundwater at the site. One of the wells should be installed within 10 feet downgradient of the former tank location. Monthly water elevation reading for twelve months is necessary to determine groundwater flow direction and quarterly sampling must occur to determine extent of the groundwater contamination.

Until cleanup is complete, you will need to submit reports to this office and to RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). This reports must include information pertaining to further investigative results; the methods of cleanup actions implemented to date; and the method and disposal of any contaminated material. Copies of manifests for such disposal must be sent to this office. On site visit conducted on December 3, 1992 showed that the excavation pit had been backfilled at this time. Stockpiled soil from the pit may not be used to backfill these holes without authorization from this office. Only clean fill can be used to backfill the excavation pit. Please provide our office with documentation of the stockpiled soil disposal.

Your work plan must be submitted to this office no later than March 19, 1993. All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project. Copies of the reports and proposals must also be submitted to:

Rich Hiett RWQCB, San Francisco Bay Region 2101 Webster Street, Fourth Floor Oakland, California 94612

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267(b). Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency or RWQCB.

Enclosed is a copy of Appendix A (Workplan for Initial Subsurface Investigation (August 20, 1991) for your reference.

Mr. James Mcatee Jr.

RE: 909 Bluebell Drive, Livermore CA 94550

February 3, 1993

Page 3 of 3

Should you have any questions regarding this letter, please contact me at (510) 271-4530.

Sincerely,

Sucar L. Hugo

Susan L. Hugo

Senior Hazardous Materials Specialist

Enclosures

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health Rich Hiett, San Francisco Bay RWQCB Gil Jensen, Alameda County District Attorney's Office Edgar B. Howell, Chief, Hazardous Materials Division / file Randy Griffith, Livermore Fire Department

Telephone Number: (415)

January 17, 1990

Mr. Tim Berger BSK & Associates 5729-F Sonoma Drive Pleasanton, CA 94566

RE: SITE SEARCH REQUEST, PROPOSED MOTEL 6, LIVERMORE, CALIFORNIA

Dear Mr. Berger:

The following is in response to your request on information regarding fourteen (14) locations around the site of a proposed Motel 6 construction. As mentioned per our phone conversation, the county's information is from our inspections, underground storage tank activities and requirement for business plans at facilities.

4514 First St., Livermore

Current information from several engineering companies could not detect any underground storage tanks. Analysis by Earth Metrics Inc. of San Mateo will involve soil borings and soil testing as part of their second phase assessment.

(R0560) 4707 First St., Livermore

Mobil Station #10 has two 10,000-gallon tanks for super-unleaded and regular, a 12,000-gallon unleaded tank and a 1000-gallon waste oil tank, all double walled. Inspection in May 1988 revealed a number of deficiencies including:

- 1. No copy of precision tank tests available at that time;
- No documentation of leak detection installed in the new tanks;
- 3. No copies of waste oil and solvent disposal receipts;
- 4. No EPA ID Number, and
- 5. No well water analysis results available from the groundwater monitoring wells.

A business plan has been submitted as required under the Health & Safety Code (H&SC), Chapter 6.95.

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Motel 6 Site Search January 17, 1990 Page 2 of 3

(R0258) 4700 First St., Livermore

Unocal #6034- A service station with 2-1000 gallon gasoline tanks and a 550-gallon waste oil tank. All three tanks passed precision tank tests done in May 1988. Previously, in 1987, four UGTs were removed: One 10,000-gallon, one 8000-gallon and one 6000-gallon gasoline tank and a 250-gallon waste oil tank. Remediation of tank pit soil contamination was performed by Kaprealian Engineering, Inc. and six monitoring wells were placed to monitor water impact. As mentioned previously, the three tanks currently in place tested tight in May 1988. Business plans have been submitted by this facility.

(80477) 4904 So. Front St., Livermore

Bill's Chevron, Station #91924 - A service station with three underground fuel tanks and one (1) waste oil tank installed in April 1985. An interim permit was issued to this facility in February 1988.

4977 So. Front St., Livermore

Cal Gas - A propane gas supplier with four above-ground tanks with liquid capacities of 20000, 5722, 6670 and 11,500 gallons. A waste oil tank was removed at the site in 1989.

√(R02894) 909 Bluebell Dr., Livermore

(Rolo 50) Springtown Arco Service Station has three 10,000-gallon gasoline tanks and one (1) waste oil tank. In an August 1988 inspection, a number of deficiencies were found including:

- 1. Failure to fill out and submit UGT application forms.
- 2. Failure to fill out business plan and return within 30 days.
- 3. All hazardous waste to be disposed of by licensed hazardous waste hauler.

(R0834) 3797 - 1st St., Livermore

PG&E Line Construction - This facility has one 2000-gallon gasoline tank and one 500-gallon waste oil tank. Both tanks tested tight by precision tests in 1988 and have been issued temporary permits. A business plan has been received listing chemicals used at the site. A list of chemicals present, starting from largest volume first includes: mineral oil in transformers, diesel fuel, gasoline, motor oil, fuel additive and hydraulic oil.

Motel 6 Sitesearch January 17, 1990 Page 3 of 3

The county presently has no information on underground tanks, business plans or generation of hazardous materials on the following addresses:

COMPANY NAME	ADDRESS
1. Tech Machine Shop	4749 Las Positas Rd.
2. Tri-valley Tire Service	4908 So. Front St.
3. N/A	5147 So. Front St.
4. Big 4 Equipment Rental	5187 So. Front St.
5. J&L Screen Printing	314 Preston Court
6. MCR Ironworks	542 McGraw Avenue

This is limited to information available to this department and does not reflect any additional information which may be obtained from other agencies.

You will be billed for the provision of this service. Enclosed please find a copy of the form in which we will send to our Billing Unit.

Should you have any questions or require further information, please call Barney Chan at (415) 271-4320.

Sincerely,

Ed Mowell III, Acting Chief Hazardous Materials Division

BC: mam

cc: Files