S AGENCY gency Director 7

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

December 11, 2006

Mr. Michael Yue Fountain Cleaners 19183 Alpha Court Castro Valley, CA 94541-3602 Mr. Jay and Kyoung Ku PO Box 20127 Castro Valley, CA 64526 Mr. Robert and Jewel Butler 251 Marks Road Danville, CA 94546

Subject: Fuel Leak Case # Tourist Fountain Cleaners, 2006 Encinal Avenue, Alameda, CA

Dear Messrs: Yue, Ku and Butler

Alameda County Environmental Health Department (ACEH) staff has reviewed the case file and the report entitled, "Report of Soil and Groundwater Investigation", dated January 3, 2003 and prepared by Gribi Associates. The initial UST removal in 1989, and subsequent monitoring well installation and 1994 detected high concentrations of TPH and TPH constituents in soil and groundwater; sampling conducted during tank removal and monitoring well installation, detected concentrations of up to 9,000 mg/kg TPHg, 17,000 mg/kg TPHd and 54 mg/kg benzene in soil.

More recently, groundwater samples collected during the 2002 subsurface investigation detected up to 16,000  $\mu$ g/L TPHg, 470,000  $\mu$ g/L TPHd and 2.3  $\mu$ g/L benzene. In addition, soil samples collected in conjunction with the investigation tested 250 mg/kg TPHg and 6,400 mg/kg TPHd. ACEH is concerned that residual petroleum hydrocarbon contamination in the former UST tank pit will continue to add mass to the dissolved petroleum hydrocarbon plume. During the UST removal approximately 100 yd³ of contaminated soil was excavated from the tank pit, and a composite sample of the soil stockpile detected 58 mg/kg TPHg, 4,200 mg/kg TPHd and 1,600 mg/kg TPH oil and grease. However, ACEH has no record as to the off site disposal of the contaminated soil. Therefore, we request you please provide us with hazardous waste manifests to confirm the proper disposal of the contaminated soil.

Based on ACEH staff review of the case file, we request that you address the following technical comments and prepare a work plan detailing work to be performed, and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to <a href="mailto:steven.plunkett@acgov.org">steven.plunkett@acgov.org</a>) prior to the start of field activities.

#### **TECHNICAL COMMENTS**

#### 1. Preferential Pathway Study

The purpose of the preferential pathway study is to locate potential migration pathways and conduits and determine the probability of the NAPL and/or plume encountering preferential pathways or conduits that could spread contamination. Of particular concern is the identification of abandoned wells and improperly destroyed wells that can act as vertical conduits to deeper water gearing zones and manmade conduits for shallow migration.

We request that you perform a preferential pathway study that details the potential migration pathways and potential conduits (wells, utilities, pipelines, etc.) for horizontal and vertical migration that may be present in the vicinity of the site. Discuss your analysis and interpretation of the results of the preferential pathway study (including the detailed well survey and utility survey requested below) and report your results in the Well installation Report requested below. Include an evaluation of the probability of the dissolved phase and NAPL plumes for all constituents of concern encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper aquifers. The results of your study shall contain all information required by 23 CCR, Section 2654(b).

#### a) Utility Survey

An evaluation of all utility lines and trenches (including sewers, storm drains, pipelines, trench backfill, etc.) within and near the site and plume area(s) is required as part of your study. Submittal of map(s) and cross-sections showing the location and depth of all utility lines and trenches within and near the site and plume area(s) is required as part of your study.

#### b) Well Survey

The preferential pathway study shall include a detailed well survey of all wells (monitoring and production wells: active, inactive, standby decommissioned (sealed with concrete), abandoned, (improperly decommissioned or lost); and dewatering and cathodic protection wells) within a ½ mile radius of the subject site. The well survey should include well data from California Department of Water Resource well database and Alameda County Department of Public Works. Submittal of map(s) showing the location of all wells identified in your study, and the use of tables to report the data collected as part of your survey are required. Please refer to the Regional Board's guidance for identification, location, and evaluation of potential deep well conduits when conducting your preferential pathway study. Present the result from the preferential pathway study in the report requested below.

2. Contamination Plume Delineation. The three dimensional extent of soil and groundwater contamination for your site is undefined. Results from the most recent onsite investigation conducted in November 2002 indicate that residual TPH and TPH constituents remaining in soil and groundwater beneath your site may be migrating off site. Up to 9,000 mg/kg TPHg, 17,000 mg/kg TPHd and 54 mg/kg benzene have been detected in soil in the former UST tank pit, while up to 16,000 μg/L TPHg, 470,000 μg/L TPHd have been detected in groundwater on site. Furthermore, there has been no offsite soil and groundwater investigation, in the presumed downgradient direction, of soil borings HA-3 and HA-5 to determine the lateral extent of hydrocarbon contamination. ACEH does not believe the current monitoring well can adequately define the extent of dissolved petroleum hydrocarbon contamination downgradient of the site. To determine the extent of dissolved petroleum hydrocarbon contamination an additional soil and groundwater investigation is required downgradient of your site.

A substantial part of your plume should be defined with one mobilization by using expedited site assessment techniques at your site. The appropriately-qualified professionals performing field work at your site will be using the data obtained from the field work to refine the initial

three-dimensional conceptual model of site conditions developed during the conduit study and review of background information. Using expedited site assessment techniques, the appropriately-qualified professionals are to analyze the field data as it is collected, refine the conceptual model as new data is produced and evaluated, and modify the sampling and analysis program as needed, filling data gaps and resolving anomalies prior to demobilization.

Expedited site assessment tools and methods are a scientifically valid and cost-effective approach to fully define the three-dimensional extent of the plume. Technical protocol for expedited site assessments are provided in the U.S. Environmental Protection Agency's (EPA) "Expedited Site Assessment Tools for Underground Storage Tank Sites: A Guide for Regulators" (EPA 510-B-97-001), dated March 1997. Please discuss in detail your proposal to perform this work in the Work Plan requested below.

#### 3. Characterization of Local Hydrogeology and Groundwater Flow Conditions

The purpose of this characterization is to understand the physical and geochemical characteristics of the subsurface, which may affect groundwater flow, the breakdown (fate), migration (transport), and the distribution of contaminants through the subsurface. Additionally, factors such as diurnal tidal water level fluctuations, gradient changes and local hydrogeology, can significantly alter groundwater flow conditions.

Reviews of water level data at nearby UST sites indicate that the groundwater flow direction is variable between northwest and southwest. Currently the hydraulic gradient for your site is unknown; therefore, we request that you properly characterize the hydrogeology and groundwater flow conditions in the vicinity of your site. During SWI activities, we request that you gather detailed lithologic information using borings, dual tube expedited site assessment methods, or cone penetrometer together with other methods to understand the hydrogeology at your site. We recommend that you continuously core borings at this site and prepare detailed boring logs. We require that you prepare the following: detailed cross-sections and rose diagrams for groundwater gradient. The rose diagram shall be plotted on groundwater contour maps and updated in all future reports submitted for your site. Include plots of the contaminant plume on your maps, cross-sections, and diagrams. Additional piezometers and/or monitoring wells/well clusters may be required to understand local groundwater flow conditions. Report your results in the Soil and Water Investigation (Results of Expedited Site Assessment) Report requested below.

4. Interim Source Area Remediation. The purpose of interim remediation is to immediately remove any source(s) that may be continuing to add mass to the dissolved plume and immediately begin removal of dissolved contaminant mass in the source area. Interim cleanup is necessary to prevent dissolved phase petroleum hydrocarbon pollution migration and growth of the petroleum hydrocarbon plume, and reduce overall cleanup costs.

Tank Protect Engineering submitted a work plan for source area remediation in March 1998, which was approved by this office in April 1998. The work plan recommended over-excavation of contaminated soil followed by confirmation soil sampling to determine the efficacy of the proposed remedial alternative; however, the work plan was never implemented. ACEH is concerned that pollution in the source area is continuing to add mass to the contamination plume and we agree with the immediate need for source area

remediation to limit offsite contamination migration and prevent dissolved petroleum hydrocarbon contamination plume growth. Please discuss you proposal to perform source area remediation in the Work Plan requested below.

- 5. Groundwater Contaminant Plume Monitoring. The purpose of groundwater contaminant plume monitoring is to determine the three-dimensional movement of the plume, the rate of plume growth, and the effectiveness of cleanup activities. Once the extent of the plume is defined, we request that you install permanent monitoring wells and/or monitoring well clusters (screened at appropriate discrete depths with appropriate length of screen) and piezometers to monitor the three-dimensional movement of the plume. We request that you use the detailed cross-sections, structural contours, isopachs, and rose diagrams for groundwater gradient to determine the appropriate locations and designs for monitoring wells/well clusters and piezometers that are needed to appropriately monitor the threedimensional movement of the plume. To accurately evaluate your site, your monitoring wells/well clusters will need to be screened in the permeable zones with screen lengths that match the stratigraphic sequence. Generally, these screened intervals will not be greater than 5 feet in length. Include your proposal for the installation of wells/piezometers in the work plan requested below. We recommend that you submit your proposal for the installation of monitoring wells/well clusters and piezometers to ACEH for comment prior to installation. Report on the installation of wells/piezometers in the Soil and Groundwater Investigation Report (SWI) requested below.
- 6. Proposed Monitoring Well Installation. ACEH suggests the use of monitoring wells designed with sand pack intervals of 2'-5' or less, as these wells will likely be representative of depth discrete groundwater conditions. Upon completion of the monitoring well installation ACEH request that you submit all well construction details, technical specifications and well lithologic logs in the report requested below. In addition, we request that a licensed professional surveyor survey the monitoring well location. ACEH requests that a site map be prepared showing the location of the former UST, all onsite buildings, new monitoring wells and any other site feature that may be pertinent. Please present your rational for well design and monitoring well locations in the SWI Report requested below.
- 7. Soil Sampling and Analysis. ACEH requests that one soil sample be collected at the capillary fringe, approximately 2 feet above first groundwater, at distinct changes in lithology and at total depth of the soil boring. In addition, ACEH requests that soil samples be submitted for laboratory analyses at all depth intervals where staining, odor, or elevated PID readings are observed. If staining, odor, or elevated PID readings are observed over an interval of several feet, a sufficient number of soil samples from this interval should be submitted for laboratory analyses to characterize the contamination within this interval. It is also important to determine the depth at which soil is not impacted by petroleum hydrocarbon contamination, and thus demonstrate the vertical profile of soil contamination. The soil samples are to be analyzed for TPHg and TPHd by EPA Method 8015M or 8260, BTEX, EDB, EDC, MtBE, TAME, ETBE, DIPE, TBA and EtOH by EPA Method 8260. Please present the results from the soil sampling in the SWI Report requested below.
- •8. Groundwater Sampling. ACEH requests that grab groundwater samples be collected at first groundwater encountered from each soil boring. All grab groundwater samples are to be analyzed for TPHg and TPHd by EPA Method 8015M or 8260, BTEX, EDB, EDC, MtBE,

TAME, ETBE, DIPE, TBA and EtOH by EPA Method 8260. Please present the result from the investigation in the SWI Report requested below.

- 9. Groundwater Monitoring. Groundwater monitoring has not been performed since 2003. We request that you monitor the groundwater contaminant plumes on a quarterly basis. Additional wells will be required to define the downgradient extent of the plume if it continues to migrate. ACEH recommends that all monitoring wells be included in a groundwater-monitoring program. We request that Quarterly Reports contain all of the following: a discussion of the results of plume monitoring, an evaluation of the stability of the plume and recommendations for the installation of additional wells if the evaluation indicates that the plume is migrating, regular progress reports on the work at your site, inform ACEH of any problems with the work at your site, and a description of any additional work that may be needed. The groundwater samples are to be analyzed for TPHg and TPHd by EPA Method 8015M or 8260, BTEX, EDB, EDC, MtBE, TAME, ETBE, DIPE, TBA and EtOH by EPA Method 8260. Please present the results for the quarterly monitoring in the Quarterly Monitoring Reports requested below.
- 10. Geotracker EDF Submittals A review of the case file and the State Water Resources Control Board's (SWRCB) Geotracker website indicate you have not claimed your site and that electronic copies of analytical data have not been submitted for your site. Pursuant to CCR Sections 2729 and 2729.1, beginning September 1, 2001, all analytical data, including monitoring well samples, submitted in a report to a regulatory agency as part of the LUFT program, must be transmitted electronically to the SWRCB Geotracker website via the internet. Additionally, beginning January 1, 2002, all permanent monitoring points utilized to collected groundwater samples (i.e. monitoring wells) and submitted in a report to a regulatory agency, must be surveyed (top of casing) to mean sea level and latitude and longitude accurate to within 1-meter accuracy, using NAD 83, and transmitted electronically to the SWRCB Geotracker website. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). In order to remain in regulatory compliance, please upload all analytical data (collected on or after September 1, 2001), to the SWRCB's Geotracker database website in accordance with the above-cited regulation. Please perform the electronic submittals for applicable data and submit verification to this Agency by January 10, 2007.

#### **TECHNICAL REPORT REQUEST**

Please submit technical reports to Alameda County Environmental Health (Attention: Mr. Steven Plunkett), according to the following schedule:

- January 15, 2006 Work Plan for Soil and Groundwater Investigation with Preferential Pathway Study
- April 1. 2007 Soil and Groundwater Investigation Report
- March 30, 2007 1<sup>st</sup> Quarter 2007 Groundwater Monitoring Report
- June 30, 2007 2<sup>nd</sup> Quarter 2007 Groundwater Monitoring Report
- September 30, 2007 3<sup>rd</sup> Quarter 2007 Groundwater Monitoring Report
- December 30, 2007 4<sup>th</sup> Quarter 2007 Groundwater Monitoring 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**

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).

#### 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.

Should you have any questions, do not hesitate to call me at (510) 383-1767.

Sincerely,

Steven Plunkett

Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Jim Gribi

Gribi Associates 1090 Adams Street, Suite K

Benicia, CA 94510

Donna Drogos, ACEH Steven Plunkett, ACEH

File

**AGENCY** 





**ENVIRONMENTAL HEALTH SERVICES** 

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

RO0000240

June 5, 2002

Mr. Raymond Yue 21995 Mission Blvd Hayward, CA 94541

RE: Work Plan Approval for 2006 Encinal Avenue, Alameda, CA

Dear Mr. Yue:

I have completed review of Gribi Associates' May 2002 Workplan to Conduct Soil and Groundwater Investigation prepared for the above referenced site. The proposal to advance soil borings and collect soil and grab groundwater samples is acceptable with the following additions/changes:

- Additional soil borings should be advanced north, northeast of the former 1,000-gallon gasoline tank and west of the former 1,000-gallon fuel oil tank (near former soil sample #2). Soil and grab groundwater samples from these boreholes will help to delineate the extent of soil and/or groundwater contamination.
- Groundwater monitoring well MW-1 should also be sampled at this time.
- Each borehole should be purged prior to groundwater sampling. Purged water should be stored in a drum to await final disposal.

Soil and groundwater samples will be analyzed for TPHg, TEPH, BTEX, and MtBE. In additional, the groundwater samples will be analyzed for halogenated volatile organic compounds (be sure ether oxygenates, ethanol, and lead scavengers are included in this analysis).

The work plan should be implemented within 60 days of the date of this letter, or by August 12, 2002. Please provide at least 72 hours advance notice of field activities.

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

eva chu

Hazardous Materials Specialist

email: Jim Gribi

fountaincleaner-3

AGENCY





**ENVIRONMENTAL HEALTH SERVICES** 

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

R00000240

December 3, 2001

Mr. Michael Yue 21995 Mission Blvd Hayward, CA 94541

RE: Former Fountain Cleaners at 2006 Encinal Ave., Alameda, CA

Dear Mr. Yue:

In May 2001, I sent you a letter requesting a work plan for the advancement of soil borings to collect grab groundwater samples and to collect groundwater from the existing monitoring well. As of today, this office is not in receipt of the required work plan. Please provide a workplan that will delineate the extent of soil and groundwater contamination within 60 days of the date of this letter, or by February 5, 2002.

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 ...

fountaincleaner-2

5-24-2001

To: EVA CHU Specialist

RE: 2006 Encinal pre. Alameda.

I took a chance to see you

Part Mused again

Thanks

mike 40E 582-3469

MAY 172

# 5-16-2001

TO EUA CHU HA EARDOUS Matervals Specialist

RE: Former Fountain cleaners at 2006 Encins (social Alameda. CA

bello. my name is prila YVE I Stopped by to See you but missed you.

I Received your May 1. 2001 letter

I spent (1). 623 during last several years to Jollow your Department's pequest. and I thought every thing was done.

I was surprised pecering letter again Regarding this menter.

I weed your heep.

Mark you so much

my threat is (512) 582-3469

Mila

**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

RO0000240

May 1, 2001

Mr. Michael Yue 21995 Mission Blvd Hayward, CA 94541 (50) 582-3469

RE: Former Fountain Cleaners at 2006 Encinal Avenue, Alameda, CA 94501

Dear Mr. Yue:

I am the current case worker for the former Crystal/Fountain Cleaners located at the above referenced site. When seven underground storage tanks were removed in 1989, elevated petroleum hydrocarbon constituents were identified in soil samples collected from the excavation. A groundwater monitoring well was installed in 1994. After four consecutive quarters of monitoring/sampling, groundwater continues to identify moderate levels of gasoline and diesel constituents.

A workplan for the installation of two additional groundwater monitoring wells was approved by this Agency in April 1998, but the workplan was never implemented. At this time, I recommend that you conduct another round of sampling and advance three direct-push boreholes to collected additional grab groundwater samples. If little or no hydrocarbon contaminants are detected, I will review the case for possible closure.

Please contact me, or have your environmental consultant contact me, to further discuss this case. I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

fountaincleaner-1





April 14, 1998

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

Mr. Michael Yue 21995 Mission Boulevard Hayward, CA 94541 STID 1662

RE: Fountain Cleaners, 2008 Encinal Avenue, Alameda, CA 94501

Dear Mr. Yue:

I have reviewed your Workplan for Overexcavation of Contaminated Soil and Installation of Groundwater Monitoring Wells dated March 18, 1998 that was prepared by Tank Protect Engineering. The installation of two additional monitoring wells is acceptable with the condition that the soil and groundwater samples will also be tested for the presence of chlorinated solvents and volatile organic compounds (VOC's).

An investigation to determine the vertical and lateral extent of contamination should be initiated. The data generated from this investigation can be used to decide whether it is feasible to excavate the impacted soil. Please submit a revised workplan for the soil investigation.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,

Larry Seto

Sr. Hazardous Materials Specialist

Cc: Lee Huckins, Tank Protect Engineering , 2821 Whipple Road, Union City, CA

94587 Files



*Cal/EPA* 

APR 1 0 1998

Governor

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State Water

Resources **Control Board** 

Division of Clean Water **Programs** 

Mailing Address: P.O. Box 944212 Sacramento, CA 94244-2120

2014 T Street. Suite 130 Sacramento, CA 95814 (916) 227-4539 FAX (916) 227-4530

World Wide Web http://www.swrcb.ca. gov/~cwphome/ fundhome.htm

Kay Ku P O Box 20127 Castro Valley, CA 94546

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, DIVISION DECISION FOR NOTICE OF INTENDED REMOVAL FROM PRIORITY LIST. CLAIM NUMBER 11992, FOR SITE ADDRESS: 2006 ENCINAL AVE. ALAMEDA 9450

On February 25, 1998, a "Staff Decision for Notice of Ineligibility Determination" was sent to you. The Notice informed you that your claim is not eligible for reimbursement from the Underground Storage Tank Cleanup Fund and stated the reason for that determination. The Notice also informed you of your appeal rights if you did not agree with the determination. Specifically, you were given thirty (30) calendar days to appeal.

Since you did not exercise your right of appeal within the time specified, I propose to remove your claim from the Priority List.

This determination represents the Division Decision in this matter. If you disagree with this Decision, you may file a petition for review with the State Water Resources Control Board within thirty (30) calendar days from the date of this letter as provided for in Article 5, Title 23, Division 3, Chapter 18 of the California Code of Regulations.

Please send any petition for review to Mr. John Caffrey, Chairman, with copies to Mr. William R. Attwater, Chief Counsel and Mr. Harry M. Schueller, Chief, Division of Clean Water Programs. The Petition must be addressed to:

> State Water Resources Control Board P.O. Box 100 Sacramento, CA 95812-0100

If you have any questions, please contact Cheryl Gordon at (916) 227-4539.

Sincerely,

Dave Deaner, Manager

Underground Storage Tank Cleanup Fund

CC:

Mr. Thomas Peacock Alameda County EHD 1131 Harbor Bay Pkway, 2nd Fl. Alameda, CA 94502-6577



## *Cal/EPA*

98 MAR - 3 AM 8: 43

#1662



Governor

State Water Resources **Control Board** 

February 25, 1998

Division of Clean Water **Programs** 

Kay Ku P O Box 20127 Castro Valley, CA 94546

Mailing Address: P.O. Box 944212 Sacramento, CA 94244-2120

2014 T Street. Suite 130 Sacramento, CA 95814 (916) 227-4539

World Wide Web http://www.swreb.ca. gov/~cwphome/ fundhome.htm

FAX (916) 227-4530

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, STAFF DECISION FOR NOTICE OF INELIGIBILITY DETERMINATION, CLAIM NUMBER 11992, SITE ADDRESS: 2006 ENCINAL AVE, ALAMEDA

This is to notify you that during the detailed review of your application, it has been determined that your claim for the subject site is not eligible for reimbursement in the Underground Storage Tank Cleanup Fund. It is being proposed, therefore, that your claim be removed from the Priority List based on the following reason:

Information in the local regulatory agency's files indicate that you are not incurring any corrective action costs. Section 2810.1 (6) of the Petroleum Underground Storage Tank Cleanup Fund Regulations states that only "an owner or operator who has paid or will pay for the costs claimed may file a claim with the Fund." In a telephone conversation on February 25, 1998, you confirmed that you paid to have the underground storage tanks removed, but you are not incurring the corrective action costs. You confirmed that the current property owner, Michael Wue, is paying for the cleanup.

If you disagree with this Staff Decision, you may either request review and reconsideration by the Program Manager or you may formally appeal the decision and request a Division Decision from the Chief of the Division. A request for reconsideration along with any additional documentation should be sent to:

> Dave Deaner, Program Manager, Claim #11992 UST Cleanup Fund Program State Water Resources Control Board Division of Clean Water Programs P. O. Box 944212 Sacramento, CA 94244-2120

A request to the Chief of the Division must include, at a minimum: (1) a statement describing how the claimant is damaged by the prior Staff Decision; (2) a description of the remedy or outcome desired; and (3) an explanation of why the claimant believes the action or the Staff Decision is erroneous, inappropriate or improper.

The request to the Chief of the Division must be sent to Harry M. Schueller, Chief, Division of Clean Water Programs, at the address listed above.

If you do not request review and reconsideration by the Program Manager or request a Division Decision from the Chief of the Division within thirty (30) calendar days from the date of this letter, the Staff Decision will then become final and conclusive.

STID 1662

If you have any questions, please contact me at (916) 227-4539.

Sincerely,

Cheryl Gordon

Cheryl Gordon

Claim Review Unit

Underground Storage Tank Cleanup Fund

cc: Mr. Thomas Peacock

Alameda County EHD

1131 Harbor Bay Pkway, 2nd Fl.

Alameda, CA 94502-6577

AGENCY



DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES

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

Certified Mailer#

P 143 588 421

February 19, 1998

Mr. Michael Yue 21995 Mission Blvd. Hayward, CA 94541 STID 1662

RE: Fountain Cleaners, 2008 Encinal Ave., Alameda, CA., 94501

Dear Mr. Yue:

I have reviewed the Third Quarter monitoring report for the one monitoring well at the above site. The water sample collected on August 19, 1997 contained 3,900 ppb of TPH(d) and 4,100 ppb Oil & Grease. TPH(d) concentration increased, and oil and grease was detected for the first time during this round of groundwater sampling. Based on the results of soil and ground water investigations to date, and pursuant to Article 11, Title 23, California Code of Regulations, you are required to further investigate the extent of soil and ground water contamination at the site. Per Article 5, Title 23, California Code of Regulations, you are required to continue quarterly ground water monitoring and the submittal of quarterly ground water monitoring reports to this office. Future ground water samples shall be analyzed for TPH(d), TPH(g), BTEX, Oil & Grease, and chlorinated volatile organic compounds.

Please submit your soil and groundwater investigation workplan to this office within 45 days of the receipt of this letter. At a minimum, two additional ground water monitoring wells should be installed on-site to determine gradient direction, in addition to water quality.

If you have any questions, please contact me at (510) 567-6774.

Sincerely

Larry Seto

Sr. Hazardous Materials Specialist

cc: Lee Huckins, Tank Protect Engineering

Files

#1662 L. Seto 143 556 /21

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Michael Yue

Street & Number 21995 Mission Blvd.

Post Office, State, & ZIP Code Hayward CA 94541

Postage \$

Certified Fee

Special Delivery Fee

Return Receipt Showing to Whom, Date, & Addresse's Address

TOTAL Postage & Fees

Postmark or Date

the reverse side	SENDER:  Complete items 1 and/or 2 for additional services.  Complete items 3, 4a, and 4b.  Print your name and address on the reverse of this form so that we can return this card to you.  Attach this form to the front of the mallpiece, or on the back if space does not permit.  Write "Return Receipt Requested" on the mailpiece below the article number.  The Return Receipt will show to whom the article was delivered and the date delivered.		I also wish to receive the following services (for an extra fee):  1.  Addressee's Address 2.  Restricted Delivery Consult postmaster for fee.	
N ADDHESS completed on	3. Article Addressed to: #1662 L. Seto  Mr. Michael Yue 21995 Mission Blvd. Hayward CA 94541	4b. Service Register Express Return Re 7. Date of D	143 588 421 Type ed Mail celpt for Merchandise elivery	☐ Cortified Insured COD
your HEIUR	5. Received By: (Print Name)  6. Signature: (Addressee or Agent)  X	8. Addresse and fee is	e's Address <i>(Only i</i> s paid) Domestic Reti	

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AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION (LOP)

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

September 23, 1997

Michael Yue 21995 Mission Blvd. Hayward, CA 94541

STID 1662, 2006 Encinal Ave., Alameda, CA 94501

Dear Michael Yue:

This office has received and reviewed two Quarterly Reports dated January 23 and May 20, 1997 by Tank Protect Engineering for the above. The following are comments concerning these reports:

1. It is good to see that TPHg is lower, and benzene and MTBE are not found in the last sample. However, there is no attempt to understand the groundwater gradient here. There is no map and there has not been any map submitted to this office showing the location of the single monitoring well.

2. Please submit a map showing the location of the monitoring well, former tanks, piping, pump islands, excavations, and stockpiles. Please give some explanation for either a presumed gradient or why one may not be needed. The map should also show surrounding properties in the area.

This case will be assigned to Larry Seto of this office. Please contact him at 510) 567-6774 if you have any questions regarding this letter.

Sincerely,

C.

Thomas Peacock, Manager

Jeff Farhoomand, Tank Protect, 2821 Whipple Rd., Union City, CA 94587-1233 Kay Ku, P.O.Box 20127, Castro Valley, CA 94546 Mr. & Mrs. Butler, 251 Marks Rd., Danville, CA 94526 Gordan Edeman - Files

AGENCY

DAVID J. KEARS, Agency Director



November 7, 1996

Mike Yue 21995 Mission Blvd. Hayward, CA 94541 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

STID 1662

Re: Investigations at 2006/2008 Encinal Avenue, Alameda, CA 94501

Dear Mr. Yue,

Thank you for the submittal of Tank Protect Engineering's October 25, 1996 Groundwater Monitoring Report. Based on the sample analysis results, concentrations of TPHg and benzene have significantly increased since the last sampling event conducted at the site in June 1994. Per our earlier conversations, quarterly groundwater monitoring should resume at the site. The next groundwater sampling event should be conducted in January 1997 and a groundwater monitoring report documenting the sampling event should be submitted to this office in February 1997. Sample analyses should include TPHd, TPHg, BTEX, MTBE, Oil & Grease, and chlorinated hydrocarbons.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

cc:

Ms. Kay Ku, P.O. Box 20127 Castro Valley, CA 94546

Mr. & Mrs. Butler, 251 Marks Road Danville, CA 94526

Lee N. Huckins, Tank Protect Engineering 2821 Whipple Road Union City, CA 94587-1233

Acting Chief

**AGENCY** 

DAVID J. KEARS, Agency Director



November 7, 1996

Mr. & Mrs. Butler 251 Marks Road Danville, CA 94526 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

STID 1662

Re: Investigations at 2006/2008 Encinal Avenue, Alameda, CA 94501

Dear Mr. & Mrs. Butler,

Thank you for the submittal of Tank Protect Engineering's October 25, 1996 Groundwater Monitoring Report. Based on the sample analysis results, concentrations of TPHg and benzene have significantly increased since the last sampling event conducted at the site in June 1994. Per my earlier conversations with Mr. Yue and Ms. Ku, quarterly groundwater monitoring should resume at the site. The next groundwater sampling event should be conducted in January 1997 and a groundwater monitoring report documenting the sampling event should be submitted to this office in February 1997. Sample analyses should include TPHd, TPHg, BTEX, MTBE, Oil & Grease, and chlorinated hydrocarbons.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

cc:

Mike Yue, 21995 Mission Blvd. Hayward, CA 94541

Ms. Kay Ku, P.O. Box 20127 Castro Valley, CA 94546

Lee N. Huckins, Tank Protect Engineering 2821 Whipple Road Union City, CA 94587-1233

Acting Chief





#### Cal/EPA

State Water Resources Control Board Pete Wilson

January 21, 1997

Division of Clean Water Programs

KAY KU P O BOX 20127 CASTRO VALLEY, CA 94546

Mailing Address: P.O. Box 944212 Sacramento, CA 94244-2120

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, NOTICE OF CLAIM ACCEPTANCE: CLAIM NUMBER 011992; FOR SITE ADDRESS: 2006 ENCINAL AVE, ALAMEDA

2014 T Street, Suite 130 Sacramento, CA 95814 (916) 227-4307 FAX (916) 227-4530

Your claim has been accepted for placement on the Priority List in Priority Class "C".

World Wide Web: http://www.swrcb.ca. gov/~cwphome/ fundhome.htm After adoption of the Priority List, staff will review, verify, and process applications based on their priority and rank within a priority class. During this detailed review, staff may request additional information needed to verify eligibility. Once review of the application is complete and the claim is determined to be valid, a Letter of Commitment will be issued obligating funds toward the cleanup.

If, during the detailed review, it is determined that the claim application contained fraudulent information or misrepresentation making the claim unacceptable or ineligible, your claim may be rejected. In such event, you will be issued a Notice of Intended Removal from the Priority List, informed of the grounds for the proposed removal of the claim, and provided an opportunity to correct any deficiencies which are the basis for the proposed removal.

If you have any questions, please contact me at (916) 227-4539.

Sincerely.

Cheryl Gordon, Analyst

Underground Storage Tank Cleanup Fund

cc: Mr. Steve Morse RWQCB, Region 2 2101 Webster St., Ste. 500 Oakland, CA 94612

Mr. Thomas Peacock Alameda County EHD 1131 Harbor Bay Pkway, 2nd Fl. Alameda, CA 94502-6577



AGENCY DAVID J. KEARS, Agency Director



\_\_\_\_\_

October 31, 1996

Mr. Robert R. Butler and Jewel V. Butler 251 Marks Road Danville, CA 94526

STID 1662

Re: Investigations at 2006 Encinal Avenue, Alameda, California 94501

Dear Mr. & Mrs. Butler,

In July 1989, seven underground storage tanks (USTs) were removed from the above site (one 1,000-gallon gasoline tank, one 1,000-gallon fuel oil tank, one 550-gallon diesel tank, one 300-gallon stoddard solvent tank, one 2,000-gallon spent solvent tank, one 1,000-gallon solvent tank, and one 2,000-gallon slurry-filled tank). Soil samples were collected from beneath the 1,000-gallon gasoline tank and fuel oil tank, and two sidewall samples were collected from the tank pit that apparently encompassed all seven USTs. Laboratory analysis results identified 700 parts per million (ppm) of waste oil and 1,500 ppm Total Petroleum Hydrocarbons (TPH) as diesel from soil samples collected beneath the fuel oil UST, and 9,000 ppm TPH as gasoline and 54ppm benzene from samples collected beneath the gasoline UST. Additionally, shallow groundwater was observed within the tank pit.

Based on the observed soil contamination, this site has been listed on the State Water Resources Control Board's Annual List for Underground Storage Tank Leaks, and consequently, additional investigations and possible corrective action measures are required for this site, per Article 11 Title 22 California Code of Regulations, the California Health and Safety Code, the California Water Code, and guidelines from the Regional Water Quality Control Board.

On June 9, 1994, one monitoring well, MW-1, was drilled on the site to assess any potential impact to groundwater. Analysis of both soil and groundwater samples collected from this location identified elevated levels of TPH as diesel, Oil & Grease, TPH as gasoline, benzene, toluene, ethylbenzene, total xylenes, and a number of chlorinated hydrocarbons.

This office has named Ms. Kay Ku and Mr. Michael Yue as the Responsible Parties (RPs) for this site, per Article 11 Title 22 California Code of Regulations and the State Water Resources Control Boards' Local Oversight Program contract. Ms. Kay Ku was named as an RP because she owned the property at the time the release was identified. Mr. Michael Yue was named as an RP because he is the current property owner of the site. Recently, Ms. Ku provided information to the Character data was dead forcelosed or taken the property back from Ms. Ku and sold the property to Mr. Yue. If this is true, you would also be named as an RP

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335 Mr. & Mrs. Butler Re: 2006 Encinal Avenue October 31, 1996 Page 2 of 2

because you owned the property subsequent to the discovery of the contaminant release, Per the regulations, the definition of an RP includes "any person who had or has control over an UST at the time of or following an unauthorized release of petroleum," and "any owner of property where an unauthorized release of petroleum from an UST has occurred." Therefore, you would qualify as an RP if you did, in fact, own the property in between Ms. Ku's and Mr. Yue's ownership of the property.

This office is requesting that you contact both Mr. Yue and Ms. Ku in order to coordinate implementing the required work at the site. Currently, quarterly groundwater monitoring and reporting of MW-1 is required.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

cc: Ms. Kay Ku, P.O. Box 20127, Castro Valley, CA 94546

Mr. Michael Yue, 21995 Mission Blvd., Hayward, CA 94541

Acting Chief

FROM: MIKE YUE
21995 MISSON BL
[HAYWARD, CA 9454]
(\$10) 582-3469

TO: Juliet Stand Service Hazardons Instrudo Survictoria Alamado Causty Health Astroy 1131 Harron Bay Parkway. Institeur Alamade. Ca questo 2

Date 1 10-29-96

RE: REDIRT
2068 ENCOMPLIANE
Alamba (19 9450)

Dear Jules Shin

Object our the Regard from Tank protest such about the stational Sting Thies.

Inst. Kee is convently working with the popularitary.

Joseph for your Congrestions.

Jack you

# Here are 3 reasons to

Win A Trip To MAUI LAKE LOUISE, CANADA SUPERBOWL IN NEW ORLEANS

## 3 Winners By Drawing:

1 Agent who sells Individual 1 Agent who sells Small Group 1 Agent who sells Small Group through a General Agent

> The more you sell, the more chances you have to win September 1 through November 1

Sell 5 Individual contracts to enter (one entry for each policy); Sell 3 Small Groups (one entry for each covered employee)





**NOVEMBER** 

**Double Credit Toward Qualifying for Agent Appreciation Conferences** 

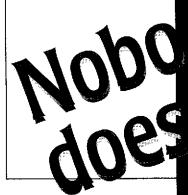
(for Individual & Small Group medical business)

# BONU\$ WE WILL PAY YOU

**\$1,000** for New Small Groups of 15-24 lives with a minimum of 15 Blue Cross medically enrolled employees who also buy UniCARE Integrated 24 Hour Workers' Compensation Coverage.

\$2,000 for New Small Groups of 25-50 lives with a minimum of 25 Blue Cross medically enrolled employees who also buy UniCARE Integrated 24 Hour Workers' Compensation Coverage.

(Extended through November 1996)



## ALAMEDA COUNTY

## HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director



May 22, 1996

Mr. Mike Yue 21995 Mission Blvd. Hayward, CA 94541 Alameda County CC4580 Rhvironmental Health Services 1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 (510)567-6700 FAX(510)337-9335

FAL# 429-8089

STID 1662

Re:

Required investigations at Fountain Cleaners, located at 2006 Encinal Avenue, Alameda, California

#### **NOTICE OF VIOLATION**

Dear Mr. Yue,

One monitoring well, MW-1, was installed at the above site on June 9, 1994, in response to the identification of extensive soil contamination during the July 11, 1989 tank removals. Soil and groundwater samples collected from MW-1 identified elevated levels of Total Petroleum Hydrocarbons as diesel (TPHd), TPH as gasoline (TPHg), Oil & Grease, benzene, toluene, ethylbenzene, and xylenes (BTEX), and chlorinated hydrocarbons. Consequently, this office sent you a letter on January 9, 1995 requiring you to conduct additional investigations. To date, this office has not received any reports nor any correspondence regarding additional investigations at the site.

At this time, this office is requesting that quarterly groundwater monitoring of Well MW-1 continue at the site. Groundwater samples collected from this well shall be analyzed for TPIId, TPHg, BTEX, Oil & Grease, and chlorinated hydrocarbons. The next quarterly groundwater monitoring report is due to this office within 45 days of the date of this letter, or by June 26, 1996.

Per the County's January 9, 1995 letter, this office is aware of your current financial difficulties and your previous plans to apply for the State Trust Fund. Please contact this office to update us on the status of your Trust Fund applications and to discuss the required work. I can be reached at (510) 567-6763.

Juliet Shin

Senior Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorr

Gil Jensen, Alameda County District Attorney's Office Acting Chief-File

Ged this copy to

Mary Mary Mary Storie







Certified Mail #P 143 589 328 10/03/96 STID# 1662

ENVIRONMENTAL HEALTH SERVICES

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

#### Notice of Requirement to Reimburse

Mike Wue Fountain Cleaners 2006 Encinal Ave. Alameda, Ca 94501

Kay Ku
N A
P. O. Box 20127
Castro Valley, C A 94546

Fountain Cleaners 2006 Encinal Ave Alameda, CA 94501 Responsible Party (RP) #1
Property Owner

Responsible Party (RP) #2 Property Owner at time of Tank Removal

SITE

Date First Reported 07/10/89

Substance: Gasoline Petroleum: (X) Yes

Source: F

The federal Petroleum Leaking Underground Storage Tank Trust Fund (Federal Trust Fund) provides funding to pay the local and state agency administrative and oversight costs associated with the cleanup of releases from underground storage tanks. The legislature has authorized funds to pay the local and state agency administrative and oversight costs associated with the cleanup of releases from underground storage tanks. The direct and indirect costs of overseeing site investigation or remedial action at the above site are funded, in whole or in part, from the Federal Trust Fund. The above individual(s) or entity(ies) have been identified as the party or parties responsible for investigation and cleanup of the above site. YOU ARE HEREBY NOTIFIED that pursuant to Title 42 of the United States Code, Section 6991b(h)(6) and Section 25297.1 of the California Health and Safety Code, the above Responsible Party or Parties must reimburse the State Water Resources Control Board (SWRCB) not more than 150 percent of the total amount of site specific oversight costs actually incurred while overseeing the cleanup of the above referenced underground storage tank site, and the above Responsible Party or Parties (RPs) must make full payment of such costs within 30 days of receipt of a detailed invoice from the SWRCB.

A determination of a secondary RP status may be made if it is shown that one or more of the RP(s) is performing corrective action and it is clear that the party seeking secondary status did not in any way initiate or contribute to the actual discharge. If the primary RP fails to perform corrective action, then the secondary RP will be considered a primary RP. To request designation as a secondary RP, contact this office.

Reimburse Letter 10/03/96 StID# 1662 Page 2

Any action or inaction by this local agency associated with corrective action, including responsible party identification, is subject to petition to the SWRCB. Petitions must be filed within 30 days from the date of the action/inaction. To obtain petition procedures, Please fax your request to Roni Riley at the SWRCB at (916) 227-4349 telephone the SWRCB at (916) 227-4408. Please contact Juliet M Shin, Senior Hazardous Materials Specialist

at this office if you have any further questions concerning this matter.

Gordon Coleman, Acting Chief Contract Project Director

Please Circle One

Add Delete Change

Reason: Adde

c: Lori Casias, SWRCB

Juliet M Shin, Senior Hazardous Materials Specialist

	Complete items 1 and/or 2 for additional services. Complete items 3, and 4a & b. Print your name and address on the reverse of this form so the turn this card to you.  Attach this form to the front of the mailpiece, or on the backness not permit.  Write "Return Receipt Requested" on the mailpiece below the atthe Return Receipt will show to whom the article was delivered.  3. Article Addressed to:  1ike Wue Fountain Cleaners 2006 Encinal Ave Alameda, CA 94501  5. Signature (Addressee)	ricle number: 2 🔼 Restricted Delivery
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Department Of Environmental Health Environmental Protection Division 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Alternative Control of the Control o

(06)





A MIG DROTE EXPIRED

Fold at line over top of envelope to the right of the return address

## CERTIFIED

P 143 589 328

Mike Wue Fountain Cleaners 2006 Encinal Ave. Alameda, CA 94501

WONT STONAY

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT				
	RGENCY HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED ? YES NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFOR DISTRIBUTION SHOWN OF THE WATBUCTOW SHEET ON THE	MATION ACCORDING TO THE HE BACK PAGE OF JHIS FORM.	
O <sub>M</sub>		SIGNED / LUCIO SIGNED	7/30/98 DATE	
TED BY	NAME OF INDIVIDUAL FILING REPORT, PHONE  MICHAEL TUE  REPRESENTING  NAME OF INDIVIDUAL FILING REPORT, PHONE  (5/6)			
REPORTED	address 21995 Mission Blvd.	Hayward C	A 94541	
VSIBLE ITY	NAME Same as above winknown	CONTACT PERSON	PHONE ( )	
RESPONSIBLE PARTY	ADDRESS	CITY	STATE ZIP	
S	FACILITY NAME (IF APPLICABLE) Tountain Cleaners	OPERATOR	PHONE (570) 582-3469	
SITE LOCATION	7006 Encinal Ave	Alaweda Ala	weda 94501	
L		1		
IMPLEMENTING AGENCIES	Alameda County Heath Dept REGIONAL BOARD	Juliet Shin	PHONE (5/0/5676763	
$\vdash$	Kevin Graves Ruck		( ) QUANTITY LOST (GALLONS)	
SUBSTANCES	TPHq (gas)		UNKNOWN	
SUB	DATE BIOGRAFOED		ZUNKNOWN	
Y/ABATEMENT	OM THE IN IN STANK TEST TANK TEST TANK	ZENTORY CONTROL SUBSURFACE MONITORING  NK REMOVAL OTHER	NUISANCE CONDITIONS	
DISCOVERY/ABA	DATE DISCHARGE BEGAN  M D D V V UNKNOWN  HAS DISCHARGE BEEN STOPPED ?	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT REMOVE CONTENTS CLOSE TANK & REMOVE REPAIR TANK CLOSE TANK & FILL IN 1	E REPAIR PIPING	
$\vdash$	SOURCE OF DISCHARGE  NO IF YES, DATE OM TO DE SOURCE OF DISCHARGE  CAUSE(S)	REPLACE TANK OTHER		
SOURCE/ CAUSE	TANK LEAK UNKNOWN O	VERFILL RUPTURE/FAILURE ORROSION UNKNOWN	SPILL OTHER	
CASE	CHECK ONE ONLY  UNDETERMINED SOIL ONLY GROUNDWATER	DRINKING WATER - (CHECK ONLY IF WATER WELLS	HAVE ACTUALLY BEEN AFFECTED)	
CURRENT	CHECK ONE ONLY  NO ACTION TAKEN PRELIMINARY SITE ASSESSMEN PRELIMINARY SITE ASSESSMEN CASE CLOSED (CLEANUP COMP	IT UNDERWAY POST CLEANUP	RACTERIZATION MONITORING IN PROGRESS RWAY	
REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S)  (SEE BACK FOR DETAILS)  (CAP SITE (CD)  (CONTAINMENT BARRIER (CB)  (CONTAINMENT BARRIER (VE)  (COTHER (OT)  (COTHER (OT)	PUMP & TREAT GROUNDWATER (GT)	ENHANCED BIO DEGRADATION (IT) REPLACE SUPPLY (RS) VENT SOIL (VS)	
COMMENTS				

#### INSTRUCTIONS

#### EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

#### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety code Section 25180.5, a government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

#### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

#### RESPONSIBLE FARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

#### SITE LOCATION

Enter information regarding the tank facility. At a minimum, you must provide the facility name and full address.

#### IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

#### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

#### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

#### SOURCE/CAUSE

Indicate source(s) of leak. Check box(es) indicating cause of leak.

#### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

#### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil. Descriptions of options follow:

No Action Taken - No action has been taken by responsible party beyond initial report of leak.

<u>Leak Being Confirmed</u> - Leak suspected at site, but has not been confirmed. <u>Preliminary Site Assessment Workplan Submitted</u> - workplan/proposal requested of/submitted by responsible party to determine whether ground water has been, or will be, impacted as a result of the release. <u>Preliminary Site Assessment Underway</u> - implementation of workplan. <u>Pollution Characterization</u> - responsible party is in the process of fully defining the extent of contamination in soil and ground water and assessing impacts on surface and/or ground water.

Remediation Plan ~ remediation plan submitted evaluating long term remediation options. Proposal and implementation schedule for appropriate remediation options also submitted.

Cleanup Underway - implementation of remediation plan.

Post Cleanup Monitoring in Progress - periodic ground water or other monitoring at site, as necessary, to verify and/or evaluate effectiveness of remedial activities.

<u>Case Closed</u> - regional board and local agency in concurrence that no further work is necessary at the site.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

#### REMEDIAL ACTION

Indicate which action have been used to cleanup or remediate the leak. Descriptions of options follow:

<u>Cap Site</u> - install horizontal impermeable layer to reduce rainfall infiltration.

Containment Barrier - install vertical dike to block horizontal movement of contaminant.

Excavate and Dispose - remove contaminated soil and dispose in approved site

 $\underline{\tt Excavate}$  and  $\underline{\tt Treat}$  - remove contaminated soil and treat (includes spreading or land farming).

Remove Free Product - remove floating product from water table.

Fump and Treat Groundwater - generally employed to remove dissolved contaminants.

Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.

Replace Supply - provide alternative water supply to affected parties.

Treatment at Hookup - install water treatment devices at each dwelling or other place of use.

<u>Vacuum Extract</u> use pumps or blowers to draw air through soil.

<u>Vent Soil</u> bore holes in soil to allow volatilization of contaminants.

<u>No Action Required</u> incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

#### ISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies intact to your local tank permitting agency for distribution.

- 1. Original Local Tank Permitting Agency
- State Water Resources Control Board, Division of Clean Water Programs, Underground Storage Tank Program, F.O. Box 944212, Sacramento, CA 94244-2120
- 3. Regional Water Quality Control Board
- 4. Local Health Officer and County Board of Supervisors or their designee to receive Proposition 65 notifications.
- 5. Owner/responsible party.

14.4 - 1.5 -				0467 CM
١	,	UNDERGROUND STORAGE TANK UNAUTHORIZ	ED RELEASE (LEAK) / CONTAMINATIO	ON SITE REPORT
		RGENCY HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED 7 YES NO ORT DATE CASE #	FOR LOCAL AGENCY USE ONLY HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORM DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON TH	MATION ACCORDING TO THE LE BACK PAGE OF THIS FORM
	<i>O</i> <sub>м</sub>	7 J OJ 9 J 6V NAME OF INDIVIDUAL FILING REPORT, PHON MICHAEL TUE 151	101582-3469	DATE
	REPORTED BY	REPRESENTING SWNERDPERATOR REGIONAL BOARD LOCAL AGENCY OTHER  ADDRESS 21995 MISSIUM BLVd.	Hayward C	A 94541
	RESPONSIBLE PARTY	NAME Same as above unknown ADDRESS	CONTACT PERSON	PHONE ( )
<i>C.</i>		FACILITY NAME (IF APPLICABLE) TOUNTAIN Cleaners	OPERATOR  - CONTROL OF	PHONE (5/0) 582-3469
	SITE LOCATION	2006 Encinal Ave	Alaweda Ala	ounty da 94501
	IMPLEMENTING AGENCIES	Alameda County Heath Dep REGIONAL BOARD Graves RURCE	CONTACT PERSON TUILET Shin	PHONE (5/0) 567-6763 PHONE
	SUBSTANCES INVOLVED	TPHq (gas)  NAME  TPHq (gas)		QUANTITY LOST (GALLONS)
	Ä	' AT	VENTORY CONTROL SUBSURFACE MONITORING ANK REMOVAL OTHER  METHOD USED TO STOP DISCHARGE (CHECK ALL THAT A	NUISANCE CONDITIONS  APPLY)
	DISCOVERY/ABATEME	HAS DISCHARGE BEEN STORPED?  WES ON IF YES, DATE OM THE OR CAUSEIS	REMOVE CONTENTS CLOSE TANK & REMOVE REPAIR TANK CLOSE TANK & FILL IN P REPLACE TANK OTHER	
	E SOURCE	TANK-LEAR LINKNOWN	OVERFILL RUPTURE/FAILURE  CORROSION UNKNOWN	OTHER
*	RENT CASE	UNDETERMINED SOIL GNLY GROUNDWATER  CHECK ONE ONLY  NO ACTION TAKEN PRELIMINARY SITE ASSESSMENT	DRINKING WATER - (CHECK ONLY IF WATER WELLS	
	L CÜRRENT STATUS	LEAK BEING CONFIRMED PRELIMINARY SITE ASSESSMENT CASE CLOSED (CLEANUP COMMITTEE ACTION(S)  CHECK APPROPRIATE ACTION(S)  EXCAVATE & DISPOSE (6)	PLETED OR UNNECESSARY) CLEANUP UNDER	MONITORING IN PROGRESS IWAY ENHANCED BIO DEGRADATION (IT)
	REMEDIAL ACTION	CAP SITE (CQ) EXCAVATE & TREAT (ET) CONTAINMENT BARRIER (CB) NO ACTION REQUIRED (NO ACTION REQUIRED (NO COTHER (OT)		REPLACE SUPPLY (RS) VENT SOIL (VS)
	COMMENTS			

#### INSTRUCTIONS

#### **EMERGENCY**

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

#### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety code Section 25180.5, a government employee should sign and date the form in this block. A signature here <u>does</u> not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

#### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

#### RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

#### SITE LOCATION

Enter information regarding the tank facility. At a minimum, you must provide the facility name and full address.

#### IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

#### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

#### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

#### SOURCE/CAUSE

Indicate source(s) of leak, Check box(es) indicating cause of leak.

#### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

#### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil. Descriptions of options follow:

No Action Taken - No action has been taken by responsible party beyond initial report of leak.

<u>Leak Being Confirmed</u> - Leak suspected at site, but has not been confirmed. <u>Preliminary Site Assessment Workplan Submitted</u> - workplan/proposal requested of/submitted by responsible party to determine whether ground water has been, or will be, impacted as a result of the release. <u>Preliminary Site Assessment Underway</u> - implementation of workplan. <u>Pollution Characterization</u> - responsible party is in the process of fully defining the extent of contamination in soil and ground water and assessing impacts on surface and/or ground water.

Remediation Plan - remediation plan submitted evaluating long term remediation options. Proposal and implementation schedule for appropriate remediation options also submitted.

Cleanup Underway - implementation of remediation plan.

Post Cleanup Monitoring in Progress - periodic ground water or other monitoring at site, as necessary, to verify and/or evaluate effectiveness of remedial activities.

<u>Case Closed</u> - regional board and local agency in concurrence that no further work is necessary at the site.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

#### REMEDIAL ACTION

Indicate which action have been used to cleanup or remediate the leak. Descriptions of options follow:

Cap Site - install horizontal impermeable layer to reduce rainfall
infiltration

 $\underline{\mathtt{Excavate}}$  and  $\underline{\mathtt{Dispose}}$  - remove contaminated soil and dispose in approved site.

Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).

Remove Free Product - remove floating product from water table.

Pump and Treat Groundwater - generally employed to remove dissolved contaminants.

Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.

Replace Supply ^ provide alternative water supply to affected parties.

Treatment at Hookup - install water treatment devices at each dwelling or other place of use.

<u>Vacuum Extract</u> - use pumps or blowers to draw air through soil. <u>Vent Soil</u> - bore holes in soil to allow volatilization of contaminants. <u>No Action Required</u> - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

#### DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies intact to your local tank permitting agency for distribution.

- 1. Original Local Tank Permitting Agency
- State Water Resources Control Board, Division of Clean Water Programs, Underground Storage Tank Program, P.O. Box 944212, Sacramento, CA 94244-2120
- 3. Regional Water Quality Control Board
- 4. Local Health Officer and County Board of Supervisors or their designee to receive Proposition 65 notifications.
- Owner/responsible party.



# FARMERS INSURANCE GROUP OF COMPANIES

Mike Wun Chang Yue 여운창 종합 보험

21995 Mission Blvd. #203 Hayward CA 94541 (510)582-3469 (408)971-7227 (510)582-4672

## **FAX TRANSMITTAL**

Date:
$r_{i}$ $r_{i}$ $r_{i}$ $r_{i}$ $r_{i}$
To: Alsmous County Leaster agency
Attn.:
Re:
Number of pages:
Remarks: Dear Mrs. Juliet SHEN Always THANKS for your knowly Help.
Here's NAME & address of former property owner. Who had good for the removal of the touts.
(KAY KU phone #(510) 467-9855 P. O. BOX 20127 CASTRO VAILLY. CA 94546
I AM contactings Some Companies for site assessment.

mila

Thanks.

MEETING 2006 Encinal Ave. Alameda, CA July 3, 1996

Attending:

Mike Wue, property owner

Juliet Shin, ACDEH

Mr. Wue is not eligible for the State Trust Fund because he purchased the property after the tanks were removed. Mr. Wue will try and track down the names and addresses of the former property owner, who payed for the removal of the tanks, and the former tenant who operated the tanks. If he is able to get a hold of these people, the County will add them to the Responsible Party list, since Mr. Wue never used the tanks and contamination was identified at the time of the tank removals. We will arrange for a meeting and encourage the other Rps, who may qualify for the State Trust Fund, to apply for the Fund.

In the meantime, Mr. Wue will contract consultants to monitor the Well MW-1 again.

AGENCY DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

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

May 22, 1996

Mr. Mike Yue 21995 Mission Blvd. Hayward, CA 94541

STID 1662

Re:

Required investigations at Fountain Cleaners, located at 2006 Encinal Avenue, Alameda,

California

#### NOTICE OF VIOLATION

Dear Mr. Yue,

One monitoring well, MW-1, was installed at the above site on June 9, 1994, in response to the identification of extensive soil contamination during the July 11, 1989 tank removals. Soil and groundwater samples collected from MW-1 identified elevated levels of Total Petroleum Hydrocarbons as diesel (TPHd), TPH as gasoline (TPHg), Oil & Grease, benzene, toluene, ethylbenzene, and xylenes (BTEX), and chlorinated hydrocarbons. Consequently, this office sent you a letter on January 9, 1995 requiring you to conduct additional investigations. To date, this office has not received any reports nor any correspondence regarding additional investigations at the site.

At this time, this office is requesting that quarterly groundwater monitoring of Well MW-1 continue at the site. Groundwater samples collected from this well shall be analyzed for TPHd, TPHg, BTEX, Oil & Grease, and chlorinated hydrocarbons. The next quarterly groundwater monitoring report is due to this office within 45 days of the date of this letter, or by June 26, 1996.

Per the County's January 9, 1995 letter, this office is aware of your current financial difficulties and your previous plans to apply for the State Trust Fund. Please contact this office to update us on the status of your Trust Fund applications and to discuss the required work. I can be reached at (510) 567-6763.

Juliet Shin

Senior Hazardous Materials Specialist

cc:

Gil Jensen, Alameda County District Attorney's Office

Acting Chief-File

MIKE YUE 21995 MISSION 13/Vd. #203 HAYWARD. CA 94541 phone (510) 582-3469 FAX (510) 582-4692

9-5-95

Juliet SHiN
Alameda County Health agency
CARE Services
Division of HAZARDOUS Materials
80 Swan Way, Room 350.
OAKLAND. CA 94621

RE: 2006 ExciNAL Ave. Alameda.

Hello, I have tried to talk to you over the place. I would like to have a meeting with you please place or fax me how and where I can reachly ou. Thanks.

Mila you

### HEALTH CARE SERVICES

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

January 9, 1995

Mr. Mike Wue 21995 Mission Blvd. Hayward, CA 94541

STID 1662

Re: Required investigations at Fountain Cleaners, located at 2006 Encinal Avenue, Alameda, California

\_\_\_\_\_,

Dear Mr. Wue,

This office has reviewed Blymyer Engineer's (Blymyer) Groundwater Monitoring Report, dated August 15, 1994. Per our files, seven underground storage tanks (USTs) were removed from the site on July 11, 1989. Analysis of soil samples collected from the various tank pits identified up to 9,000 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg), 1,500 ppm TPH as diesel (TPHd), and 700 ppm waste oil.

In response to the observed soil contamination, one monitoring well was installed at the site on June 9, 1994. Soil samples collected from this location identified elevated levels of TPHd, Oil & Grease, TPHg, and benzene, toluene, ethylbenzene, and xylenes (BTEX) at 6.5- and 10-feet below ground surface (bgs). Up to 17,000 ppm TPHd, 5,800 ppm Oil & Grease, and 5,500 ppm TPHg were identified in these soil samples. Analysis of the ground water sample identified 9,100 parts per billion (ppb) TPHd and 6,100 ppb TPHg. A petroleum hydrocarbon sheen was noted on the ground water sample collected.

Based on the results of soil and ground water investigations to date, and pursuant to Article 11 Title 23 California Code of Regulations, you are required to further investigate the extent of soil and ground water contamination at the site. Per Article 5 Title 23 California Code of Regulations, you are required to continue quarterly ground water monitoring and the submittal of quarterly ground water monitoring reports to this office.

Future ground water samples shall be analyzed for TPHd, TPHg, BTEX, Oil & Grease, and chlorinated volatile organic compounds.

Per our conversation on January 9, 1995, you stated that you are currently having financial difficulties, and that you intend on applying for the State Trust Fund in the near future for

Mr. Mike Wue

Re: 2006 Encinal Ave.

January 9, 1995

Page 2 of 2

potential assistance. Please submit a timetable for anticipated work, including the completion of the State Trust Fund application, to assure this office that you intend to continue efforts to remain in compliance with the required investigative work. This timetable should be submitted to this office within 30 days of the date of this letter.

As discussed in our conversation, you can obtain a State Trust Fund application by contacting the State Trust Fund at:

State Water Resources Control Board Division of Clean Water Programs UST Cleanup Fund P.O. Box 944212 Sacramento, CA 94244-2120 Telephone: (916) 227-4307

If you need assistance on completing the application form, you may contact Cheryl Gordon at (916) 227-4539.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

cc: Edgar Howell

# ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY



DAVID J. KEARS, Agency Director

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

May 16, 1994

Mr. Mike Wue 21995 Mission Blvd. Hayward, CA 94541

STID 1662

Re: Work plan for Fountain Cleaners, located at 2006 Encinal Avenue, Alameda, California

Dear Mr. Wue,

This office has received and reviewed Blymyer Engineers'work plan, dated May 10, 1994, addressing the installation of one monitoring well at the above site. This work plan is acceptable to this office with the following requirements:

- o Subsequent to this phase of work, you will be required to submit a work plan addressing the installation of at least two additional permanent monitoring wells. These wells will be required to confirm the ground water gradient flow direction. These wells will be required to be surveyed to an established benchmark to an accuracy of 0.01 foot, and quarterly water level measurements and corresponding ground water gradient determinations will be required.
- o Additionally, per Article 11, Title 23 California Code of Regulations, you will be required to delineate the extent of soil contamination observed in the tank pits during the tank removals in 1989, in addition to any ground water contamination characterization. A work plan addressing this work, along with the above monitoring well installations, shall be submitted to this office within 60 days after installing the one monitoring well.
- o A minimum of two soil samples from the boring shall be collected and analyzed at a certified laboratory.

Field work shall commence within 30 days of the date of this letter. A report documenting the work shall be submitted to this office within 30 days after completing field activities.

Mr. Mike Wue

Re: 2006 Encinal Ave.

May 16, 1994 Page 2 of 2

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: John Morrison

Blymyer Engineers 1829 Clement Ave.

Alameda, CA 94501-1395

Edgar Howell-File(JS)

# ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

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

March 21, 1994

Mr. Mike Wue 21995 Mission Blvd. Hayward, CA 94541

STID 1662

Re: Fountain Cleaners, 2006 Encinal Avenue, Alameda, CA

Dear Mr. Wue,

In July 1989, seven underground storage tanks (USTs) were removed from the above site (one 1,000-gallon gasoline tank, one 1,000-gallon fuel oil tank, one 550-gallon diesel tank, one 300-gallon stoddard solvent tank, one 2,000-gallon spent solvent tank, one 1,000-gallon solvent tank, and one 2,000-gallon slurry-filled tank). Soil samples were collected from beneath the 1,000-gallon gasoline tank and fuel oil tank, and two sidewall samples were collected from the tank pit that apparently encompassed all even USTs. Laboratory analysis results identified 700 parts per million (ppm) of waste oil and 1,500 ppm Total Petroleum Hydrocarbons (TPH) as diesel from soil samples collected beneath the fuel oil UST, and 9,000 ppm TPH as gasoline and 54 ppm benzene from samples collected beneath the gasoline UST. Additionally, shallow ground water was observed within the tank pit.

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that soil and ground water investigations be conducted when there is evidence to indicate that a release from an UST will impact or may have impacted the ground water.

On July 20, 1992 and May 7, 1993, this office sent you a letter requiring you to submit a work plan addressing soil and ground water investigations at the site. To this date, this office has not received any work plan.

You are required to conduct a **Preliminary Site Assessment (PSA)** to determine the lateral and vertical extent and severity of **both soil and ground water** contamination resulting from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB's <u>Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks</u>, and be consistent with

Mr. Mike Wue

Re: 2006 Encinal Ave.

March 21, 1994 Page 2 of 4

requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached **Appendix A**. The major elements of the guidelines include, but are not limited to, the following:

- o At least one ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to ground water flow. In the absence of neighboring monitoring wells located within 100 feet of the site, or any other data identifying the confirmed downgradient direction, a minimum of three wells will be required to verify gradient direction. It appears that, in the case of this site, the nearest UST site with monitoring wells is over 1,000 feet away. Therefore, three monitoring wells must be installed at the site in order to characterize the ground water gradient flow. During the installation of these wells, soil samples are to be collected at five-foot-depth intervals and any significant changes in lithology.
- o Subsequent to the installation of the monitoring wells, these wells must be surveyed to an established benchmark, (i.e., Mean Sea Level) with an accuracy of 0.01 foot. Ground water samples are to be collected and analyzed quarterly, and water level measurements are to be collected monthly for the first three months, and then quarterly thereafter. If the initial ground water elevation contours indicate that ground water flow directions vary greatly than you will be required to continue monthly water level measurements until the ground water gradient behavior is known. Both soil and ground water samples must be analyzed for TPHG, TPHG, TOG, chlorinated hydrocarbons, heavy metals, benzene, toluene, ethylbenzene, and xylenes.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined, following the completion of the initial assessment, that there has been a substantial impact to ground water.

Mr. Mike Wue Re: 2006 Enci

: 2006 Encinal Ave.

March 21, 1994 Page 3 of 4

In order to properly conduct a site investigation, you are required to obtain professional services of a reputable environmental consultant. All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.

The PSA proposal is due within 60 days of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination characterization.
- o Interpretations of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work or remediation.

Please be advised that this is a formal request for a work plan pursuant to Section 2722 (c) (d) of Title 23 California Code of Regulations. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Mr. Mike Wue Re: 2006 Encinal Ave. March 21, 1994 Page 4 of 4

The State Water Resources Control Board has a Petroleum Underground Storage Tank Cleanup Fund available to sites to assist in investigations and cleanup. This office encourages you to look into applying to this fund. The address and phone number of the trust fund is:

State Water Resources Control Board
Division of Clean Water Programs
UST Cleanup Fund Program
2014 T Street, Ste 130
P.O. Box 944212
Sacramento, CA 94244-2120
(916) 227-4307

If you have any questions about the fund, you can contact Blessy Torres at (916) 227-4535. Any other questions can be directed to me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

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

Edgar Howell-File(JS)



#### Mark Out What Needs Changing and Hand to LOP Data Entry (Name/Address changes go to Annual Programs Data Entry)

AGENCY # : stiD :		SOURCE OF FUNDS:	F	SUBSTANCE:	8006619
SITE NAME: ADDRESS :	2006	Cleaners Encinal Ave.		REPORTED : CONFIRMED:	

94501

SITE STATUS

CASE TYPE: S CONTRACT STATUS: 4 **EMERGENCY RESP:** RP SEARCH: S DATE COMPLETED: 07/10/92 PRELIMINARY ASMNT: DATE UNDERWAY: DATE COMPLETED: REM INVESTIGATION: DATE UNDERWAY: DATE COMPLETED: REMEDIAL ACTION: DATE UNDERWAY: DATE COMPLETED: POST REMED ACT MON: DATE UNDERWAY: DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1 LUFT FIELD MANUAL CONSID:

DATE ENFORCEMENT ACTION TAKEN: 07/10/92

DATE CASE CLOSED:

MULTIPLE RPs : N

DATE EXCAVATION STARTED: 07/11/89 REMEDIAL ACTIONS TAKEN:

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Mike Wue

CITY/ZIP : Alameda

CASE CLOSED:

COMPANY NAME: Fountain Cleaners ADDRESS: 2006 Encinal Ave. CITY/STATE: Alameda, Ca 94501

		INSPECTOR VERIFICAT	rion:
NAME		SIGNATURE	DATE
Name/Address	Changes Only	DATA ENTRY INPUT	T: Case Progress Changes
ANNPGMS	LOP	DATE	LOP DATE

## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

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

May 7, 1993

Mr. Mike Wue 21995 Mission Blvd. Hayward, CA 94541

STID 1662

Re: The Fountain Cleaners site, located at 2006 Encinal Avenue, Alameda, California

Dear Mr. Wue.

On July 20, 1992, this office sent you a letter requesting that investigations, related to former underground storage tanks, be conducted for the above site (Please refer to attached copy). Per our meeting in July 1992, you stated that you would look into obtaining a consultant to prepare the appropriate work plans and conduct the necessary investigations required at the site. Additionally, you stated that you would apply for the State Trust Fund for assistance in financing these required investigations. You also stated that you would keep this office informed of the status of the investigations and the State Trust Fund application. To this date, this office has not been contacted by you regarding any of these issues.

Investigations and remediation is required at the site due to the elevated concentrations of contaminants observed at the site during the past tank removals. Per the July 1992 letter, you are required to submit a work plan addressing further investigations at the site. This work plan must be submitted within 45 days of the date of this letter. If you are having difficulty meeting these requirements, please contact me and we will work out a timetable for the implementation of these investigations.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Richard Hiett, RWQCB

Gil Jensen, Alameda County District Attorney's Office

Edgar Howell-File(18)

# ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director





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 6, 1992

Mike Wue 21995 Mission Blvd. Hayward, CA 94541

RE: 2006 Encinal Avenue, Alameda, California

Dear Mr. Wue,

Since you do not have any information on the former underground storage tanks at the above site, I am sending you a report on the tank removals and soil sampling work that took place at the site in July 1989.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: **Edgar Howell-File**(JS)

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

July 20, 1992

Mike Wue 21995 Mission Blvd. Hayward, CA 94541

STID 1662

RE: The Fountain Cleaners site, located at 2006 Encinal Avenue, Alameda, California

Dear Mr. Wue,

In July 1989, seven underground storage tanks (USTs) were removed from the above site (one 1,000-gallon gasoline tank, one 1,000-gallon fuel oil tank, one 550-gallon diesel tank, one 300-gallon stoddard solvent tank, one 2,000-gallon spent solvent tank, one 1,000-gallon solvent tank, and one 2,000-gallon slurry-filled tank). Soil samples were collected from beneath the 1,000-gallon gasoline tank and fuel oil tank, and two sidewall samples were collected from the tank pit that apparently encompassed all seven USTs. Laboratory analysis results identified 700 parts per million (ppm) of waste oil and 1,500 ppm Total Petroleum Hydrocarbons (TPH) as diesel from soil samples collected beneath the fuel oil UST, and 9,000 ppm TPH as gasoline and 54 ppm benzene from samples collected beneath the gasoline UST. Additionally, shallow ground water was observed within the tank pit.

There is very little information available to this office to identify what type of solvents were contained within the above solvent tanks. It appears that the soil samples collected during the above sampling effort should have been analyzed for chlorinated solvents, in addition to the other compounds.

Guidelines established by the Regional Water Quality Control Board (RWQCB) require that a soil and ground water investigation be conducted whenever an unauthorized release of product is suspected from an underground storage tank. The above information would indicate that such an event may have occurred.

You are required to conduct a Preliminary Site Assessment (PSA) to determine the lateral and vertical extent and severity of latent soil and ground water contamination which may have resulted from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in

Mike Wue RE: 2006 Encinal Avenue July 20, 1992 Page 2 of 4

accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Board's LUFT Manual, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached Appendix A. The major elements of the guidelines include, but are not limited to, the following:

- o At least one ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to ground water flow. In the absence of data identifying the confirmed downgradient direction, a minimum of 3 wells will be required to verify gradient direction.
- Subsequent to the installation of the monitoring wells, these wells must be surveyed to an established benchmark, with an accuracy of 0.01 foot. Additionally, ground water samples are to be collected and analyzed quarterly. Water level measurements are to be collected monthly for 12 consecutive months, and then quarterly thereafter. The analysis of the initial soil and ground water samples should include testing for chlorinated compounds, in addition to the appropriate fuel contaminants listed in Table 2 of the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks for gasoline and waste oil tanks.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined following the completion of the initial assessment that there has been a substantial impact to groundwater.

The PSA proposal is due within 45 days of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

Mike Wue RE: 2006 Encinal Avenue July 20, 1992 Page 3 of 4

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of groundwater contamination characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
- Recommendations or plans for additional investigative work of remediation

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Please be reminded to copy Richard Hiett, at the San Francisco Bay Region-Water Quality Control Board, on all correspondence and reports regarding this site.

This office has enclosed an Unauthorized Leak/Release form. Please complete this form and submit it to this office within 45 days of the receipt of this letter.

Lastly, this office has no records regarding the fate of the excavated contaminated soil. Please submit any information you have regarding this matter, including manifests.

Mike Wue

RE: 2006 Encinal Avenue

July 20, 1992 Page 4 of 4

If you have any questions or comments, please contact Ms. Juliet Shin at (510) 271-4530.

Sincerely,

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

#### Attachment

cc: Richard Hiett, RWQCB

Richard Quarante, Alameda Fire Dept

Edgar Howell-File (JS)

DATE	<u> 7/13/92</u>

FROM: Gray Juliet Shin AFFILIATION: Alkurda Coeen	Л
n	Л
111116111010	tiz_
TITLE: PHONE:	<u>,                                     </u>
To: Cary Faccos AFFILIATION: Faccos Corporation	: 
TITLE: PHONE:PHONE:	
RE: 3710/662, Fountain Changes, lacated at	
7006 riveral Alle, Alameda, CA	
30 - 1 Hat there was only	
Stoddard solvant in the solvent undangeound stronger tanho at the site. The vertical UST's were below	
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the groundwater teered to theire tanks.	
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At the time of removal, there were also a bench of drems, about 6, bring Stored in the back. Who Tace	<u>e</u> 7

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

July 13, 1992

Mike Wue Fountain Cleaners 2868 Prospect Park Drive Rancho Cordova, CA 95670-6020

STID 1662

RE: The Fountain Cleaners site, located at 2006 Encinal Avenue, Alameda, California

Dear Mr. Wue,

In July 1989, seven underground storage tanks (USTs) were removed from the above site (one 1,000-gallon gasoline tank, one 1,000-gallon fuel oil tank, one 550-gallon diesel tank, one 300-gallon stoddard solvent tank, one 2,000-gallon spent solvent tank, one 1,000-gallon solvent tank, and one 2,000-gallon slurry-filled tank). Soil samples were collected from beneath the 1,000-gallon gasoline tank and fuel oil tank, and two sidewall samples were collected from the tank pit that apparently encompassed all seven USTs. Laboratory analysis results identified 700 parts per million (ppm) of waste oil and 1,500 ppm Total Petroleum Hydrocarbons (TPH) as diesel from soil samples collected beneath the fuel oil UST, and 9,000 ppm TPH as gasoline and 54 ppm benzene from samples collected beneath the gasoline UST. Additionally, shallow ground water was observed within the tank pit.

There is very little information available to this office to identify what type of solvents were contained within the above solvent tanks. It appears that the soil samples collected during the above sampling effort should have been analyzed for chlorinated solvents, in addition to the other compounds.

Guidelines established by the Regional Water Quality Control Board (RWQCB) require that a soil and ground water investigation be conducted whenever an unauthorized release of product is suspected from an underground storage tank. The above information would indicate that such an event may have occurred.

You are required to conduct a Preliminary Site Assessment (PSA) to determine the lateral and vertical extent and severity of latent soil and ground water contamination which may have resulted from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in

Mike Wue RE: 2006 Encinal Avenue July 13, 1992 Page 2 of 4

accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Board's LUFT Manual, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached Appendix A. The major elements of the guidelines include, but are not limited to, the following:

- At least one ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to ground water flow. In the absence of data identifying the confirmed downgradient direction, a minimum of 3 wells will be required to verify gradient direction.
- Subsequent to the installation of the monitoring wells, these wells must be surveyed to an established benchmark, with an accuracy of 0.01 foot. Additionally, ground water samples are to be collected and analyzed quarterly. Water level measurements are to be collected monthly for 12 consecutive months, and then quarterly thereafter. The analysis of the initial soil and ground water samples should include testing for chlorinated compounds, in addition to the appropriate fuel contaminants listed in Table 2 of the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks for gasoline and waste oil tanks.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined following the completion of the initial assessment that there has been a substantial impact to groundwater.

The PSA proposal is due within 45 days of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

Mike Wue RE: 2006 Encinal Avenue July 13, 1992 Page 3 of 4

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of groundwater contamination characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work of remediation

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Please be reminded to copy Richard Hiett, at the San Francisco Bay Region-Water Quality Control Board, on all correspondence and reports regarding this site.

This office has enclosed an Unauthorized Leak/Release form. Please complete this form and submit it to this office within 45 days of the receipt of this letter.

Lastly, this office has no records regarding the fate of the excavated contaminated soil. Please submit any information you have regarding this matter, including manifests.

Mike Wue

RE: 2006 Encinal Avenue

July 13, 1992 Page 4 of 4

If you have any questions or comments, please contact Ms. Juliet Shin at (510) 271-4530.

Sincerely

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

#### Attachment

cc: Richard Hiett, RWQCB

Richard Quarante, Alameda Fire Dept

Edgar Howell-File (JS)

DATE 7/10/92

CONTAC	T_L0G
FROM: Juliet Slein TITLE: James Pydarsan TITLES	AFFILIATION: <u>Alameda Coun</u> PHONE: <u>(570)271-4320</u> AFFILIATION: <u>Altorning</u> PHONE: <u>(570)933-2091</u>
RE: STID 1662 - Four Airmer, Alamuda, Ca	dain Muanum, 2006 Grania
The attorney for Robert and I who bought the above pr Kyoung In Ku, was see cost of chances of the	but he would to act as I fewer Butters. The woman aperty from the Butters for the ing the Butters for the property. Swies 1990, I representing the Butter over to another afforming the Butter over to another afforming
	Mr. Durst hat he setuin

DATE 7/10/92

CONTACT	LOG
FROM: Don Darst	AFFILIATION: Abarney
T. T. E.	PHONE: (510) 934-1699
TITLES_	_AFFILIATION: Alamada Count
TITLES	PHONE: (510) 934-1699 AFFILIATION: Alamuda County PHONE: (570) 271-4320
RE: STID 1662 - Frankain Avanua, Alamada, Cali	
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widerground storage tanks when she bought the site	E, best the assert
when she bought the site for her sty cleaning but	cerins. It farmed to
for her dry cleaning the	she mad them for
that Mrs. Kur was night	
the property.	

Environmental Bio-Systems 30028 Industrial Pkwy. S.W. Hayward, CA 94544-6904

Attn: Timothy Babcock

Environmental Scientist

Sample Number

V079011

Date Sampled: 07-10-89 Date Received: 07-10-89 Date Reported: 07-11-89

Sample Description

Job # 003-051-191

2006 Encinal Ave.-Alemeda

# 1 SOIL

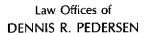
#### ANALYSIS

	Detection Limit	Sample Results
	ppm	ppm
Total Petroleum Hydrocarbons as Gasoline	1.0	9,000
Benzene	0.1	54
Toluene	0.1	110
Xylenes	0.1	1,700
Ethylbenzene	0.1	220

Note: Analysis was performed using EPA methods 5020 (Automated) and 8015 with method 8020 used for BTX distinction.

MOBILE CHEM LABS

Ronald G. Evans Lab Director



2099 Mt. Diablo Boulevard, Suite 201 Walnut Creek, California 94596 Telephone (415) 933-2091 FAX (415) 256-7110

January 22, 1990

Ariu Levi
Division of Hazardous Materials
Department of Environmental Health
80 Swan Way Room 200
Oakland, CA 94621

Re: Property address: 2006 Encinal Avenue, Alameda

Owners: Kyoung Ja Ku and Jay H. Ku

Dear Mr. Levi:

Last November I wrote to you on behalf of Robert and Jewel Butler, the holders of two security interests in the referenced property. The letter was written at you suggestion to Mr. Butler that he ask to be copied with any correspondence and notified of any action taken by your office with regard to the improper removal of tanks by Mr. and Mrs. Ku from the property. I have enclosed a copy of my November 29, 1989 letter to you for your reference.

I understand that Mr. Butler has tried to speak to you about this matter, but that you have declined to do so. I have received no reply to my letter, and neither of us have heard anything from your office about its intentions.

Mr. and Mrs. Butler are anticipating acquiring title to the property through a pending foreclosure, and your office's decision about actions against Mr. and Mrs. Ku will weigh heavily in the Butler's decision. It is imperative that either Mr. Butler or I hear from you as soon as possible.

Very truly you

DEMNIS R. PEDERSEN

DRP/l enclosure

cc: Mr. and Mrs. Robert Butler

Law Offices of DENNIS R. PEDERSEN

2099 Mt. Diablo Boulevard, Suite 201 Walnut Creek, California 94596 Telephone (415) 933-2091 FAX (415) 256-7110

November 29, 1989

Ariu Levi
Division of Hazardous Materials
Department of Environmental Health
80 Swan Way Room 200
Oakland, CA 94621

Re: Property address: 2006 Encinal Avenue, Alameda Owners: Kyoung Ja Ku and Jay H. Ku

Dear Mr. Levi:

This office represents Robert and Jewel Butler, the holders of two security interests in the referenced property. Please advise them and me of any actions taken or contemplated by your office against the owners for their failure to properly clean any toxic wastes on the property.

Please also copy us with any correspondence or other documents from you to the owners or from the owners to you.

My address appears at the top of this letter, and the address for the Butlers is 251 Marks Road, Danville, California 94526.

Thank you for your attention to this.

ÆNNIS R. PEDERSEN

Cordially

DRP/1

cc: Mr. and Mrs. Robert Butler

FOLGER & LEVIN

ATTORNEYS AT LAW

Embarcadero Center West 275 Battery Street, 23rd Floor San Francisco, California 94111 Telephone (415) 986-2800 Telecopier (415) 986-2827 Los Angeles Office:
The Union Bank Building
1900 Avenue of the Stars, 28th Floor
Los Angeles, California 90067
Telephone (213) 556-3700

November 6, 1989

Mr. Ariu Levi Alameda County Department Environmental Health 80 Swan Way, Room 200 Oakland, California 94621

Re: Former Crystal Cleaners Site

2006 Encinal Avenue, Alameda, CA

Dear Mr. Levi:

This letter serves to follow-up on our telephone conversation of October 24, 1989. Enclosed is a copy of the report prepared for Zaccor Corporation by Environmental Bio-Systems in connection with the removal of tanks at the former Crystal Cleaners site. I also take this opportunity to provide you with additional information provided to us regarding this site.

Mrs. Ku is not the party responsible for any contamination found at the site. Any contamination was present prior to Mrs. Ku's purchasing the site. The party responsible for the contamination is Robert Butler, the prior owner and operator. Mr. Butler and his family owned the site and owned and operated a dry cleaning business at the site for over 50 years. Mr. Butler's address is 251 Marks Road, Danville, California 94526.

When Mrs. Ku purchased the property, no information was provided by Mr. Butler or any agents of Mr. Butler regarding the existence of any contamination at the site. Furthermore, Mr. Butler and agents of Mr. Butler failed to accurately indicate the number and condition of underground tanks on the property. Mr. Butler at the time of removal of the tanks acknowledged there were a number of abandoned underground tanks and that at least one had been damaged. In short, Mr. Butler misrepresented the condition of the property and the existence and condition of tanks on the property at the time Mrs. Ku purchased the property.

During the period that Mrs. Ku owned the property, no additional contamination has taken place. Only two of the tanks located on the property were used at all during Mrs. Ku's period of ownership by the site operators. There is no evidence to

Mr. Ariu Levi November 6, 1989 Page 2

suggest that any accidental releases took place from these tanks or accidental releases otherwise occurred during this period of time. Moreover, the highest concentrations of contaminants found at the site apparently stem from accidental releases of diesel fuel. The site operators have informed Mrs. Ku that at no time during Mrs. Ku's ownership of the site was diesel fuel used or stored in any of the underground storage tanks. Therefore any releases of diesel fuel occurred during the period Mr. Butler owned and operated the site.

Thus, the evidence establishes that Mr. Butler is responsible for any contamination found at the site. Mrs. Ku has, however, acted to address any source of contamination by removing the underground storage tanks from the site. Prior to undertaking such action, Mrs. Ku notified Mr. Butler of his responsibility to act as the party responsible for any contamination. Mr. Butler refused to honor his obligations, and Mrs. Ku undertook the actions described in the enclosed report.

If any further action with respect to this site is necessary, the Alameda County Health Department should contact Mr. Butler to conduct such further activities.

Very truly yours,

Gregory D. Call

GDC:mah Enclosure 56008\8001\0018gdc.ltr RUKIME

Dear Mr. Levi,

HAZARDOUS MAUDIALS/ WASTE PROGRAM

Brown & Caldwell Luboratories sent the report to me, the next day after we spoke on the phone. The report incates the following:

The Problem: Total Fuel Hydrocarbon spill on the soil behind the building of Crystal Cheaners located on 200 6 Encinal Que, alemeda, CA.

The Extent: The Stest depths were 18 inches to be extra accurated measure. The test area "a" contained Total Fuel Hydrocarbons, mg/kg 870, the second area "B" 6800, and the last sample "C" contained 210.

The name of the soil accrection Prejneer: Nancy yee.

Correction Method: allowable soil aerection, by complying with Rale 40, aerection of Contominated soil. a follow up test will be provided for Clearance.

Prevention Method: Ofter the cleanup a possible cement slab to cover the area to prevent further spillage.

Mr. kevi, I will do my best to adhere to this plan. Thank you very much for your patience and understanding. Very Truly Yours line tange

### -8335 Post-It™ brand fax transmittal memo 7671 # of pages ▶ 510-33 From . Phone# Fax # Ġ. Six5 Fax # 415 Dept.

#### ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY ENVIRONMENTAL HEALTH DEPARTMENT OF HAZARDOUS MATERIALS DIVISION

WAY, ROOM 200 80 SWAN

Talephone: (6.5) 576-7237

These plans have been ravitived and found to be accept oble and essentially meet the requirements of Sate and coal health laws. Changes to your plans indicated by this laws. The project proposed burbles are continuous ance of any required burbles provide an obligation of the one of any required burbles provide an obligation.

One copy of these accepted plans must be on the table and evaluable to all contractors and createred involved with the removal.

Any change or eliminations of these plans and reactioning under the and objection beganiness and factorine if such CLO Building Inspection Department to describe if such CLO Building Inspection Department of Siete and local laws. changes meet the requirements of State and kept laws. DEFARIMENT OF ENVIRONMENTAL HEALTH 470 - 27th Street, Third Floor Ostland, CA 975.2

ACCEPTED

Sampling

Final inspection

Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and gradulations.

THERE IS A FINANCIAL PENALTY FOR NOT ODTAINING THESE INSPECTIONS. changes meet the requirement of least 48 hours prior to the Notify this Department of least 48 hours prior to the Notify this Department of least 48 hours prior to the Notify this Department of Tank and Piping

TANK

TO THE PROPERTY OF TH

Removal of Tank and Piping

1.	Business Name _ Crystal Cleaners	EDEN CONSTANTION.
	Business Owner Mrs. Ku	
2.	Site Address2006 Encinal Aver	nue
	City Alameda	Zip 94501 Phone 582-2776
3.	Mailing Address P.O. Box 20127	
	City <u>Castro Valley</u>	Zip 94546. Phone 582-2776
4.	Land Owner Mrs. Ku	
· -	Address P.O. Box 21027	City, State Alameda, CA Zip94546
5.	EPA I.D. No. <u>CAC 000175813</u>	
6.	Contractor Zaccor Corporation	
	Address791 Hamilton Avenue	
•	City Menlo Park, CA 94025	Phone 415)363-2181
4 0	License Type _ class A	ID# <u>478799</u>
m & 6.7.	Consultant	
	Address	
خ	City	Phone

8.	Contact Person for Investigation
	Name Gary Zaccor Title President
	Phone 363-2181
9.	Total No. of Tanks at facility4
10.	Have permit applications for all tanks been submitted to this office?  Yes [x]  No []
11.	State Registered Hazardous Waste Transporters/Facilities
	a) Product/Waste Tranporter
	Name Allied Oil & Pumping EPA I.D. No. CAT 080014277
	Address P.O. Box 399
	City Alviso State CA Zip 95002
	b) Rinsate Transporter
	Name Allied Oil & Pumping EPA I.D. No. CAT 080014277
	Address P.O. Box 399
	City Alviso State CA Zip 95002
,	c) Tank Transporter
	Name H & H Ship Service EPA I.D. No. CAD 004771168
	Address 220 China Basin
	City San Francisco State CA Zip 94107
	d) Tank Disposal Site
	Name H & H Ship Service EPA I.D. No. CAD 004771168
	Address 220 China Basin
	City San Francisco State CA Zip 94107
	e) Contaminated Soil Transporter
	Name N/A EPA I.D. No.
	Address
	City State Zin

12.	Sample	Collector	·	
	Name	Environmental Bio-Syst	ems	
	Compa	any		
	Addre	ess 30028 Industrial Par	kway, Southwest	
	City	Hayward Sta	ateCA Zip94544-	-6904hone 429-9988
13_	_	ng Information for each		<del>"</del> .
		.,		·
	ŗ	Tank or Area	Material sampled	Location & Depth
Capa	acity	Historic Contents (past 5 years)	Sampred	u Depen
	2100	solvent	soil	under each end of tank
	1500	solvent	soil	under each end of tank
	550	diesel	soil	under fill end of tank
	300	gasoline	soil	under fill end of tank
		anks or pipes leaked in	the past? Yes [	] No [] unknown
15.	NFPA m	ethods used for renderi	ng tank inert? Y	es [x] No []
	If yes	, describetriple ri	nse, hydroblast an	nd dry ice at
	6.5 1	bs per 100 gallons		
		losion proof combustible nertness.	e gas meter shall	be used to verify
16.	Labora	tories		
	Name _	MobilChem Labs		
	Addres	s 733 Dartmouth Ave		
	City	San Carlos	StateCA	Zip 94070
		Certification No 195		

### 17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
Stoddard solvent	8015340 5020	
diesel	80150 5020	
gasoline	8015 <sub>5</sub> & 8020	
	19065 Ph 7420	
. ,	7421	
	3040	
· .		

- 18. Submit Site Safety Plan
- 19. Workman's Compensation: Yes [XX] No [ ]

  Copy of Certificate enclosed? Yes [XX] No [ ]

  Name of Insurer State Fund
- 20. Plot Plan submitted? Yes [XX] No [ ]
- 21. Deposit enclosed? Yes [XX] No [ ]
- 22. Please forward to this office the following information within 60 days after receipt of sample results.
  - a) Chain of Custody Sheets
  - b) Original Signed Laboratory Reports
  - c) TSD to Generator copies of wastes shipped and received
  - d) Attachment A summarizing laboratory results

#### SITE SAFETY PLAN

- Site to be barricaded prior to excavation and warning signs and/or tape labeled NO SMOKING UNDERGROUND TANK TEST and CAUTION OPEN TRENCH put around areas of excavation.
- 2. All personnel from Zaccor Corporation will have hard hats, rubber gloves, eye protection and disposable coveralls (if needed)
- 3. All personnel will have cartridge type respirators.
- 4. Gastech 1314 Vapor Meter supplied by Zaccor Corporation will be present. A second Gastech will be supplied by Environmental Bio-Systems during sampling.
- 5. Air Quality Control Board will be notified prior to excavation.
- 6. Underground Service Alert will be contacted prior to excavation for underground utilities.
- 7. Zaccor Corporation will supply an industrial hygienist only in the event of large scale remediation requirements.



#### P.O. BOX 807, SAN FRANCISCO, CA 94101-0807

### CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

MARCH 17, 1989

POLICY NUMBER: 0301858 + 33 CERTIFICATE EXPIRES: 3+15+30

CITY OF ALAMEDA CITY HALL RM 306-8LDG DEPT DAK & SANTA CLARA 4VE ALAMEDA CA 34501

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon ten days' advance written notice to the employer.

We will also give you TEN days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or after the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

PRESIDENT

ENDORSEMENT #2065 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 03/15/89 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

**EMPLOYER** 

ZACCOR COMPANIES. INC 1784 CHANNING AVE PALB ALTO CA 94303

 $\Gamma$ 

COOK BLOCK FENCE (WYOD 6') ARMENTE MAY 300 2004 AURY ENCINAL AU

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Saftey and Health Administration) requirements concerning personnel and safety.

I will notify the Department of Environmental Health at least two (2) working days (48 hours) after approval of this closure plan in advance to schedule any required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Signature of Contractor

Name (please type) Gary Zaccor

Signature January

Date May 31, 1989

Signature of Site Owner or Operator

Name (please type) JAY H KU

Signature January

Date January

Date January

Date January

Date January

Signature January

Date January

Date January

Date January

Signature January

Date Jan

NOTES: 1. Any changes in this document must be approved by this Department. 2. Any leaks discovered must be submitted to this office on an underground storage tank unauthorized leak/contamination site report form within 5 days of its discovery. 3. Three (3) copies of this plan must be submitted to this Department. One copy must be at the construction site at all times. 4. After approval of plan, notification of at least two (2) working days (48 hours) must be given to this Department prior to removal of tank(s). 5. A copy of your approved plan must be sent to the landowner. 6. Triple rinse means that: Final rinse must contain less than 100 ppm of Gasoline (EPA method 8020 for soil, or EPA method 602 for water) or Diesel (EPA method 418.1). Other methods for halogenated volatile organics (EPA method 8010 for soil, EPA method 601 for water) may be required. The composition of the final rinse must be demonstrated by an original or facsimile report from a laboratory certified for the above analyses. Tank interior is shown to be free from deposits or residues b) upon a visual examination of tank interior. Tank should be labelled as "tripled rinsed; laboratory certified analysis available upon request" with the name and address of the contractor. If all the above requirements cannot be met, the tank must be transported as a hazardous waste. Any cutting into tanks requires local fire department approval. 7.

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

#### ATTACHMENT A

#### SAMPLING RESULTS

Tank or Area	Contaminant	Location & Depth	Results (specify units)
,			
		,	
		·	



Post-It™ brand fax transmitta	il memo 7671 # of pages > 2
TO JULIET SHIN	From JOHN MORRISON
Go. ACHCSA	CO. BLIMER ENGINEER
Dept. HAZ MAG	Phone # 500-521-3773
Fax 1 510-569 - 4757	Fax # Sto - 865-2594

#### 1.0 GROUNDWATER SAMPLING PROTOCOL

BLYMYER ENGINEERS

we are consulty updating this PE. Forum in Cerneus

2006 ENGINE ALE-ALAKEDA, CA

#### 1.1 Decontamination

Prior to commencing sampling or purging, all bailers, pumps, tubing, cables and lines will be decontaminated. Decontamination will include trisodium phosphate wash, tap water rinse and deionized water final rinse.

All equipment will be thoroughly decontaminated after sampling each well.

#### 1.2 Gauging

Each well will be gauged prior to purging. An oil/water interface probe will be used to determine the depth to product, depth to water, and total well depth. The data collected will be recorded on the Groundwater Monitoring Data form. The interface probe and tape will be decontaminated prior to gauging each well.

#### 1.3 Purging

The well will be bailed or pumped to remove at least three well casing volumes prior to sampling or until the pH, temperature and conductivity have stabilized. "Stabilized" is defined as three consecutive readings within 15 percent of one another. Temperature, pH and conductivity will be measured with field instruments after each well casing volume is removed. The data will be recorded on the Purge Data form. A casing volume will be based on actual measurements made on the day of sampling.

If the well is purged dry before three well casing volumes are removed, the sample will be collected when the water level in the well recovers to 80 percent of its initial water level. If the length of time for the well to recover 80 percent of its initial water level exceeds two hours, the sample will be collected as soon as sufficient volume is available.

All water purged from the well will be placed in appropriately labelled, D.O.T.approved 55-gallon closed-top drums.



Following the removal of the required volume from the well, the sample will be collected using a clean, Teflon or stainless steel bailer. All samples will be logged on the Chain of Custody Record form. Samples will be placed in appropriate containers provided by the laboratory. Labels specifying project name, project number, date, sample identification, sampler, and analytical parameters will be affixed to each sample container. The samples will be placed in a cooler with blue ice for delivery to the analytical laboratory.

#### 1.5 Field Quality Control

The following quality control procedures may be employed for each sampling project:

#### 1. Equipment Blank

An equipment blank is collected after initial decontamination of sampling equipment. The equipment blank consists of deionized water which is poured over all surfaces of the sampling equipment and then collected in the same type of containers that will be used for the groundwater samples.

#### 2. Trip Blank

A trip blank will travel with the sample containers to and from the site. The trip blank will be prepared by the analytical laboratory prior to mobilization to the site.

#### 3. Duplicate Samples

When sampling for volatile organic compounds, one duplicate sample will be collected for each ten groundwater samples collected. The duplicate sample will be obtained from the same bailer volume as the original sample.

All blanks and duplicate samples will be coded so that their identity is known only to the sampler and will be analyzed with the rest of the samples.

#### 1.6 Health and Safety

A Site Fact Sheet will be prepared for each project which will address specific health and safety issues for the site. The Site Fact Sheet includes information on site history, chemical hazards, exposure monitoring, personal protective equipment and emergency medical facilities.

Revised 7/31/90

Refus to boon Haz. Most file for add info

Dear Mr. Levi,

We've selected International Technology Corporation for the Soil Sampling of Crystal Cleaners. I am Sending you 2 copies of the project receipt. as soon as we receive the Clean-up proposal, I will notify you the same.

Mr. Levi, if you have any advice regarding this matter, would you please call me at my residence 658-3511, or at my office 561-9800 and ask for Line.

Kong. My father does have some understanding of the english language. However, I would be able to process this situation more efficiently. Thank you for your Kindness and patience.

Sincerely Unirs, Sino Kang Crustal Cheaners

<del>X S</del> A RMS

Certified Mail #P 119 024 064

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

CALIFORNIA REGIONAL WATE

SAM) 9 1988

QUALITY CONTROL BOARD

December 29, 1987

Crystal Cleaners
Mr. Myong Kang
2006 Encinal
Alameda, CA 94501

RE: SOIL CONTAMINATION

Dear Mr. Kang:

Your facility at 2006 Encinal Ave., Alameda, was inspected by this Department on November 9, 1987. Conditions found at that time indicated possible soil contamination in the area behind the dry clean wash house. On November 12, 1987, a soil sample was taken and submitted to the Environmental Health Laboratory. This sample was found to contain 11,000 mg/l (ppm) of stoddard.

Section 25189(d), California Health and Safety Code states, any person who negligently disposes or causes the disposal of any hazardous or extremely hazardous waste, at a point which is not authorized, shall be subject to a civil penalty of not more than twenty-five dollars, (\$25,000), for each violation.

Section 66328(d), title 22, California Administrative Code states, if corrections are needed, the operator shall provide the Department with a written plan of correction, which states the actions and the expected dates of completion.

Your plan of correction must include, but is not limited to the following:

- 1. Defining the problem
- 2. Proposed clean-up actions
- 3. Name of licensed hazardous waste hauler
- 4. Location of disposal facility
- 5. Measures that will be enacted to prevent the problem from occurring again

You are requested to submit your plan to this office within thirty (30) days from the above date. Please be aware that, failure to meet this requirement will result in the District Attorney's

New Needs

18 tent, al case Ew

Amoratigation

Responses inspected by

2/18/89

Crystal Cleaners Mr. Myong Kang 2006 Encinal Ave. Alameda, CA 94501 December 29, 1987 Page 2 of 2

Office being notified for further legal action.

If you have any questions concerning this matter, your contact person is Ariu Levi, Hazardous Materials Specialist, at 874-7237.

Sincerely,

Rafat A. Shahid, Chief,

Hazardous Materials Division

RAS:AL:mnc

cc: Dwight Hoenig, DOHS
Pete Johnson, RWQCB

Gil Jensen, Alameda County District Attorney, Consumer and Environmental Protection Agency