

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

April 13, 2007

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

Subject: Fuel Leak Case No. RO0000085 and Geotracker Global ID T0600101487, Oakland Truck Stop, 8255 San Leandro Street, Oakland, CA 94621

Dear Mr. Saidian:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the recently submitted document entitled, "Report of Soil and Groundwater Assessment," dated March 9, 2007 and received by ACEH on March 21, 2007. The report was prepared on your behalf by Aqua Science Engineers and presents the results from several soil and groundwater assessment tasks conducted at the site in 2006 and 2007.

Free-phase diesel fuel is present within an extensive area beneath the dispenser island. Highly elevated concentrations of fuel hydrocarbons and oxygenates are also present in the southern portion of the site where the USTs are located. Installation and operation of an ozone sparging system was previously proposed for the site. The report recommends deferring installation of an ozone sparging system if the USTs are replaced in 2007 in order to conduct dewatering and overexcavation in the UST excavations and pump islands. We have no objection to UST system replacement that includes dewatering and overexcavation in the UST excavations and pump islands prior to implementing ozone sparging provided that the UST system removal occurs within a reasonable time frame. Please notify this office within 60 days of the date of this letter of a definite schedule for UST system replacement or your plans to proceed with ozone sparging.

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

**TECHNICAL COMMENTS**

1. **Free-Phase Product.** The temporary wells advanced in September 2006 and January 2007 have delineated free-phase diesel fuel over a wide area beneath the dispensers with up to 2.45 feet of product observed. Free phase diesel fuel continues to be observed in well MW-1. We concur with the recommendation to continue free product removal from well MW-1 until further notice. Please update the information regarding free product removal, as necessary, in future Quarterly Monitoring Reports requested below.

2. **Tidal Influence and Groundwater Flow Direction.** Based on water levels measured over a tidal cycle, the report concludes that tidal influence is at least partially responsible for the inconsistent groundwater flow direction and gradient that is observed at the site. The fluctuations observed over the 12-hour period of water level measurements ranged from a maximum of 0.05 to 0.2 feet depending upon the well. During quarterly monitoring events, water levels in adjacent wells typically differ by several tenths of a foot to more than a foot. Therefore, tidal influence does not appear to be the primary source of inconsistent water levels and hydraulic gradients measured at the site. We also question whether there is tidal influence at the site. The report indicates that high tide on October 12, 2006 was at 05:49 a.m. followed by low tide at 10:29 a.m. and then a second high tide on 04:12 p.m. Attached is plot of historic tide data from the National Oceanic and Atmospheric Administration for October 12, 2006, which shows low tide occurring at approximately 05:30 a.m. followed by a high tide at 12:42 p.m. Given the lack of response in the wells during the tidal cycle, no further investigation of tidal influence is needed. Although the hydraulic gradient is variable, the hydraulic gradient frequently indicates groundwater flow towards the creek that is located west and southwest of the site. The creek must be considered a potential receptor for groundwater contamination from the site.
3. **Quarterly Monitoring.** Quarterly groundwater monitoring is to be continued for the site. Please present your results in the quarterly monitoring reports requested below.
4. **Geotracker EDF Submittals.** A review of the SWRCB Geotracker website indicates that only electronic data files for quarterly groundwater monitoring and boring logs have been submitted to Geotracker for your site. Please note that analytical data for all samples collected, water level and elevation data, monitoring well survey data, and copies of reports in PDF format are required. Pursuant to CCR Sections 2729 and 2729.1, beginning September 1, 2001, all analytical data, 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 collect 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), monitoring well and groundwater elevation data, and a copy, in PDF format, of all reports prepared after July 1, 2005.

#### **TECHNICAL REPORT REQUEST**

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

- **June 13, 2007** – Schedule to Proceed with UST System Replacement or Ozone Sparging
- **45 days after end of each quarter** - Quarterly Monitoring Reports

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](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.

Nissan Saidian  
RO0000085  
April 13, 2007  
Page 4

**UNDERGROUND STORAGE TANK CLEANUP FUND**


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

**AGENCY OVERSIGHT**

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

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org).

Sincerely,



Jerry Wickham  
Hazardous Materials Specialist

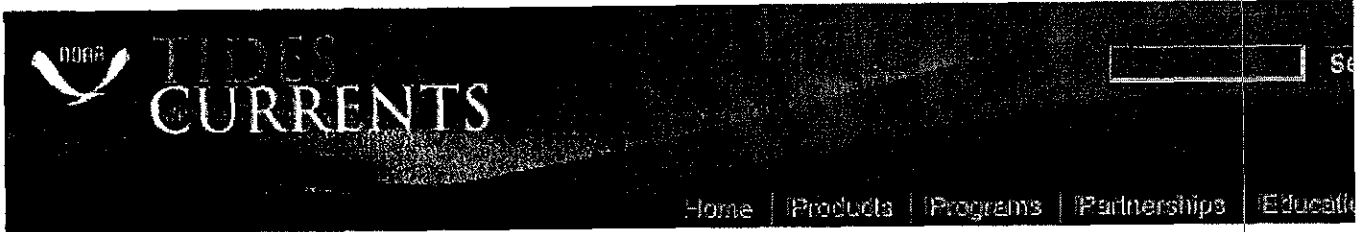
Attachment: Historic Tide Data Plot for October 12, 2006

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: David Allen  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Robert Kitay  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File



Station Information **Alameda, San Francisco Bay , CA**

**Alameda, San Francisco Bay , CA: Da**

**Station ID: 9414750**

### Historic Tide Data

Tide Predictions

Current Data

Meteorological Observations

Conductivity

PORTS

Operational Forecast System

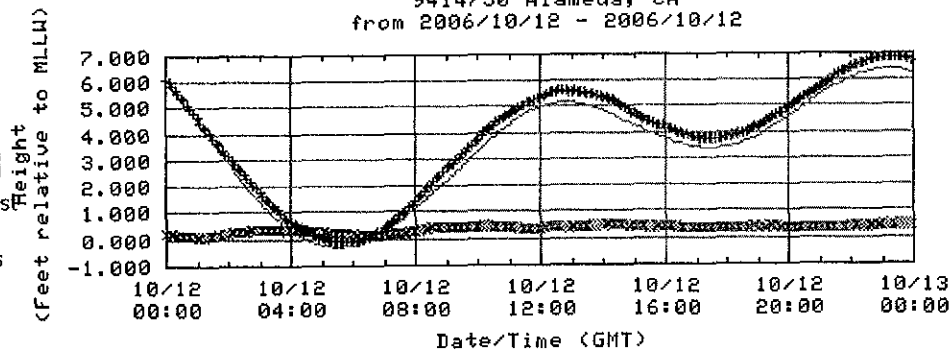
Bench Mark Sheets

Datums

Harmonic Constituents

Sea Level Trends

NOAA/NOS/CO-OPS  
 Verified Water Level vs. Predicted Plot  
 9414750 Alameda, CA  
 from 2006/10/12 - 2006/10/12



Predicted WL ——— Observed WL +  
 (Obs-Pred) x

**Begin Date:**

Oct 12 2006

**End Date:**

Oct 12 2006

**Interval:**

Six minute WL

**Datum:**

MLLW

**Data Unit**

Feet

Meters

[View Plot](#)

[View Data](#)

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ALAMEDA COUNTY  
HEALTH CARE SERVICES

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FAX (510) 337-9335

July 7, 2006

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

Subject: Fuel Leak Case No. RO0000085, Oakland Truck Stop, 8255 San Leandro Street, Oakland, CA

Dear Mr. Saidian:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Diesel UST and Line Testing," dated June 28, 2006, prepared on your behalf by Aqua Science Engineers. The document summarizes the results of UST and product line testing conducted between February 20, 2006 and June 5, 2006. The results indicate that the diesel USTs were shown to be tight but the diesel product piping failed the leak test on May 18, 2006. On June 5, 2006, the lines passed the test and no leaks could be located. Due to concerns regarding potential ongoing releases of diesel fuel and the apparently conflicting line testing results, we request that you have a third party (other than the firms that performed the May 18, 2006 and June 5, 2006 tests) conduct a product line test to confirm the previous results.

In correspondence dated December 16, 2006, ACEH indicated that ozone sparging may be an effective remedial technology for the gasoline release in the southern portion of the site; however, we had several technical comments that may affect the design and effectiveness of the ozone sparging system. Therefore, we requested that you provide a response to the technical comments prior to ACEH concurrence with the proposed ozone sparging. The "Response to December 16, 2005 Letter," dated May 23, 2006, included plans to conduct the requested site investigation activities and provided much of the requested information. Based on the information provided, the proposal to conduct ozone sparging in the southern portion of the site is approved.

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

**TECHNICAL REPORT REQUEST**

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

- **August 15, 2006** - Quarterly Monitoring Report for the Second Quarter 2006
- **August 24, 2006** - Third Party Diesel Piping Test Results
- **October 10, 2006** - Soil and Groundwater Investigation Report

- **November 15, 2006 - Quarterly Monitoring Report for the Third Quarter 2006**

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

#### ELECTRONIC SUBMITTAL OF REPORTS

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

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

Nissan Saidian  
July 7, 2006  
Page 3

**UNDERGROUND STORAGE TANK CLEANUP FUND**

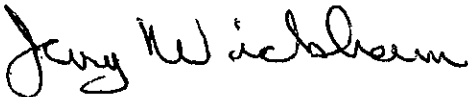
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

**AGENCY OVERSIGHT**

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

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org).

Sincerely,



Jerry Wickham  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: David Allen  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Robert Kitay  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File



<b>Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)</b>	<b>ISSUE DATE:</b> July 5, 2005
	<b>REVISION DATE:</b> May 31, 2006
	<b>PREVIOUS REVISIONS:</b> October 31, 2005, December 16, 2005
<b>SECTION:</b> Miscellaneous Administrative Topics & Procedures	<b>SUBJECT:</b> Electronic Report Upload (ftp) Instructions

Effective **January 31, 2006**, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

#### REQUIREMENTS

- Entire report including cover letter must be submitted to the ftp site as a **single portable document format (PDF) with no password protection**. (Please do not submit reports as attachments to electronic mail.)
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements **must** be included and have either original or electronic signature.
- **Do not password protect the document**. Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:  
RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

#### Additional Recommendations

- A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in **Excel** format. These are for use by assigned Caseworker only.

#### Submission Instructions

- 1) Obtain User Name and Password:
  - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
    - i) Send an e-mail to [dehloptoxic@acgov.org](mailto:dehloptoxic@acgov.org)  
or
    - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of: **ftp Site Coordinator**.
  - b) In the subject line of your request, be sure to include "**ftp PASSWORD REQUEST**" and in the body of your request, include the **Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.**
- 2) Upload Files to the ftp Site
  - a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
    - (i) Note: Netscape and Firefox browsers will not open the FTP site.
  - b) Click on File, then on Login As.
  - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
  - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
  - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to [dehloptoxic@acgov.org](mailto:dehloptoxic@acgov.org) notify us that you have placed a report on our ftp site.
  - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name at acgov.org. (e.g., firstname.lastname@acgov.org)
  - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload)

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



7

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

June 2, 2006

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

Subject: Fuel Leak Case No. RO0000085, Oakland Truck Stop, 8255 San Leandro Street, Oakland, CA

Dear Mr. Saidian:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Response to December 16, 2005 Letter," dated May 23, 2006, prepared on your behalf by Aqua Science Engineers. The "Response to December 16, 2005 Letter," addresses technical comments provided by ACEH in correspondence dated December 16, 2005. Included as an appendix to the "Response to December 16, 2005 Letter," is a Work Plan to conduct previously requested investigation activities.

Due to the lack of compliance with previous ACEH requests, ACEH recommended in our May 5, 2006 correspondence that the Underground Storage Tank Cleanup Fund no longer reimburse you for future work until the site is brought back into compliance. Based on the plans and information presented in the "Response to December 16, 2005 Letter," the case has been brought back into compliance with ACEH requests and we withdraw our request that the Underground Storage Tank Cleanup Fund no longer reimburse you. The "Response to December 16, 2005 Letter," includes plans to conduct the requested site investigation activities and provides much of the requested information. For items with missing information, such as the results of leak tests on the diesel line, the document generally presented plans to obtain the missing information.

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

**TECHNICAL COMMENTS**

1. **Source of Diesel Fuel.** The "Response to December 16, 2005 Letter," indicates that the diesel piping was tested on May 18, 2006 and that the results would be presented when available. Please present these results **no later than July 6, 2006.**
2. **Proposed Treatment Area.** The proposed installation of temporary wells in the vicinity of monitoring well MW-1 to define the extent of free product (Task 5) is acceptable. Please present the results of the free product thickness measurements and water sampling in the Soil and Groundwater Investigation Report requested below.

3. **Pipeline along Southern Property Boundary.** The proposal to conduct further research, potentially including subsurface line locating and obtaining a video of the pipeline along the southern property boundary (Task 1), is acceptable. Please provide further information on the purpose, depth, dimensions, and type of backfill for the pipeline. Please show the location of the pipeline on a site plan and identify the off-site receptors for discharge to both the pipeline and trench backfill. Please evaluate whether the trench backfill provides a preferential pathway to the creek southwest of the site. If further field investigation is required in order to assess whether this pipeline or the backfill is a migration pathway, please advance additional borings to obtain this information. Please present the results of the additional research in the Soil and Groundwater Investigation Report requested below.
4. **Preferential Pathways.** The proposed conduit survey (Task 1) is acceptable. Please present the results of the conduit survey in the Soil and Groundwater Investigation Report requested below.
5. **Groundwater Flow Direction.** The explanation regarding the usefulness of rose diagrams is acceptable. Therefore a rose diagram is not required. Since tides in San Francisco Bay are mixed and frequently have a large inequality in the diurnal tides, please review the tide tables to select a day in which the water level measurements can be collected following the lower low and higher high tides (Task 10). A minimum of two water level measurements from each well are to be collected approximately two hours after lower low tide and two hours after higher high tide. Please include these results in the Soil and Groundwater Investigation Report requested below.
6. **Extent of Shallow Soil and Groundwater Contamination.** The proposed locations and scope of work for the shallow soil borings (Task 6) are acceptable. At a minimum, we request that one soil sample collected from the capillary fringe be submitted for laboratory analyses from each boring. If contamination is observed, soil samples are to be submitted for laboratory analyses for all depth intervals where the 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 fuel hydrocarbon concentrations within this interval. Please present the results of the soil and groundwater sampling in the Soil and Groundwater Investigation Report requested below.
7. **Vertical Extent of Soil and Groundwater Contamination.** We concur with the proposed locations and scope of work for the deeper soil borings (Task 7). At a minimum, we request that one soil sample collected from the capillary fringe and one soil sample collected at the first lithologic change below first-encountered groundwater be submitted for laboratory analyses from each boring. If staining, odor, or elevated PID readings are observed, soil samples are to be submitted for laboratory analyses for all depth intervals where the 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 fuel hydrocarbon concentrations within this interval. Please present the results of the soil and groundwater sampling in the Soil and Groundwater Investigation Report requested below.
8. **Monitoring Performance of Ozone Sparging System.** We concur with the proposed installation of an additional monitoring well to monitor the performance of the proposed ozone

sparging system. The installation of a 2-inch diameter monitoring well screened from approximately 4 to 14 feet bgs is acceptable. Please note that the well screen depths cited on Figure 3 – Typical Monitoring Well Construction are not consistent with the text and are not to be implemented. Please present the results in the Soil and Groundwater Investigation Report requested below

9. **Free Product Removal.** Please update the information regarding free product removal, as necessary, in future Quarterly Monitoring Reports requested below.
10. **Unknown USTs at Site.** The Subtronics report on the survey conducted at the site to locate possible USTs (Appendix E of "Response to December 16, 2005 Letter") provided geophysical data to indicate that unknown USTs were not present in the area surveyed but could not preclude the possibility of unknown USTs within an area of reinforced concrete. The report recommended further investigation, possibly using ground-penetrating radar, in the area of reinforced concrete. We request that ground-penetrating radar be used to confirm that unknown USTs are not present in the area of reinforced concrete. Please present the results in the Soil and Groundwater Investigation Report requested below. The figures showing geophysical survey results in Appendix E were not clear in the electronic report. Therefore, we request that you submit both the figures from the February 7, 2004 gradient survey by Subtronics and future figures from the ground-penetrating radar survey in the Soil and Groundwater Investigation Report requested below (required electronic document) and also separately as paper copies.
11. **Free Product Analysis.** We concur with the proposal to collect a sample of the free product and have the sample analyzed to assess the type and age of the fuel. Please present these results in the Quarterly Monitoring Report for the Second Quarter 2006 requested below.
12. **Quarterly Monitoring.** Quarterly groundwater monitoring is to be continued for the site. Please present your results in the quarterly monitoring reports requested below.

#### TECHNICAL REPORT REQUEST

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

- **July 6, 2006** – Diesel Piping Test Results
- **August 15, 2006** - Quarterly Monitoring Report for the Second Quarter 2006
- **October 10, 2006** – Soil and Groundwater Investigation Report
- **November 15, 2006** - Quarterly Monitoring Report for the Third Quarter 2006

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

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### 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.

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org).

Sincerely,



Jerry Wickham  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: David Allen  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Robert Kitay  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



7

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

May 5, 2006

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

Subject: Fuel Leak Case No: RO0000085, Oakland Truck Stop, 8255 San Leandro Street, Oakland, CA

Dear Mr. Saidian:

Alameda County Environmental Health (ACEH) staff previously requested in correspondence dated December 16, 2005 (copy attached) that you submit a Response to Comments and Revised Site Characterization Work Plan to complete site characterization for your site by February 17, 2006. To date, we have not received a Work Plan or a request for a schedule extension. **Your site is out of compliance with directives from this agency.**

In order for your site to return to compliance, please **submit the previously requested Response to Comments and Site Characterization Work Plan by May 30, 2006.** This date is not an extension of your due date, reports for this site are late and your site is out of compliance. ACEH's December 16, 2005 correspondence, which describes the requirements for the work, is included as an attachment. Due to the lack of compliance with ACEH requests, ACEH recommends that the Underground Storage Tank Cleanup Fund no longer reimburse you for future work until the site is brought back into compliance.

Please note that we have started the enforcement process on this case by requesting a revocation of your eligibility to receive grant money from the state's Underground Storage Tank Fund (Senate Bill 2004) to reimburse you for the cost of investigation and cleanup. Further delays in investigation, late reports, or enforcement actions may result in referral of 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.

**TECHNICAL REPORT REQUEST**

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

- **May 30, 2006** – Response to Comments and Revised Site Characterization Work Plan

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

### ELECTRONIC SUBMITTAL OF REPORTS

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

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

### PERJURY STATEMENT

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

### 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.



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

Sincerely,



Jerry Wickham  
Hazardous Materials Specialist

Attachment: ACEH Correspondence Dated December 16, 2005

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Sunil Ramdass, SWRCB Cleanup Fund, 1001 I Street, 17<sup>th</sup> floor, Sacramento, CA 95814-2828

Shari Knierem, SWRCB Cleanup Fund, 1001 I Street, 17<sup>th</sup> floor, Sacramento, CA 95814-2828

David Allen, Aqua Science Engineers, Inc., 208 West El Pintado, Danville, CA 94526

Robert Kitay, Aqua Science Engineers, Inc., 208 West El Pintado, Danville, CA 94526

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ALAMEDA COUNTY  
HEALTH CARE SERVICES

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

December 16, 2005

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

Subject: Fuel Leak Case No. ~~REG0000085~~, Oakland Truck Stop, 8255 San Leandro Street, Oakland, CA

Dear Mr. Saidian:

I am the caseworker recently assigned to your case. Please send future correspondence regarding this case to my attention. Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site including the reports entitled, "Soil and Groundwater Assessment, Sensitive Receptor Survey, Tier 1 Risk Assessment, and Corrective Action Plan," dated October 23, 2002, "Work Plan for Additional Soil and Groundwater Assessment," dated December 4, 2003, "Results of Pilot Study and Remedial Action Work Plan for the Installation of an Ozone Sparging System," dated April 7, 2004, and "Quarterly Groundwater Monitoring Report, April 6, 2005 Groundwater Sampling," dated May 23, 2005. All reports were prepared on your behalf by Aqua Science Engineers.

Both gasoline and diesel fuel have been detected at elevated concentrations at the site. The gasoline and diesel are from separate releases with the highest concentrations of gasoline and diesel fuel occurring in different areas of the site. The source of the diesel fuel is unknown (please see technical comment 1 below).

Based on the results of a pilot test, installation of an ozone sparging system in the southern portion of the site was proposed in the April 7, 2004 Remedial Action Work Plan (RAP). Ozone sparging may be an effective remedial technology for the gasoline release in the southern portion of the site. The technical comments below include several issues that may affect the design and effectiveness of the ozone sparging system. Therefore, prior to ACEH concurrence with the proposed ozone sparging, we request that you provide a response to the technical comments below **by February 17, 2006**. No revisions to the RAP are currently required; however, revisions to the RAP may be required based on the responses to the technical comments below.

The December 4, 2003 Site Characterization Work Plan proposed a scope of work for additional site characterization. This proposed scope of work has apparently not been implemented. Technical comments on the proposed tasks are included below. We request that you address the technical comments below and revise the proposed scope of work to complete site characterization accordingly. Please prepare a revised Site Characterization Work Plan along with the response to technical comments for submittal by February 17, 2006.

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

### TECHNICAL COMMENTS

1. **Source of Diesel Fuel.** Free phase product has been consistently measured in monitoring well MW-1 since the well was installed in 1999. During the groundwater monitoring event in April 2005, 1.4 feet of free product was measured in well MW-1. The source of the diesel fuel release is unknown but may be from a leak in the product piping or surface spillage. The continued presence of free product in well MW-1, which is located adjacent to the fuel dispensers, is of concern and must be addressed. Please describe what steps have been taken to determine the source of the diesel fuel. If the source of the diesel fuel is not known, please propose steps to assess whether the tank and piping system may be leaking. A sample of the free product is to be collected from well MW-1 and analyzed to assess whether the fuel is from a recent release. The potential for an ongoing release of diesel fuel must be addressed. Please describe any upgrade activities for the diesel system that have taken place since 1999. This information is to be included in the Response to Comments requested below.
2. **Proposed Treatment Area.** The proposed ozone sparging system will treat contamination within the southern portion of the site. Elevated concentrations of fuel hydrocarbons have been detected in the area of the dispensers. Free product has been detected consistently in well MW-1 since 1999. In addition, the extent of free product in the area of the dispensers has not been defined. Please describe plans to address the elevated concentrations of diesel contamination and free product in the northern portion of the site. Please discuss this issue in the Response to Comments requested below.
3. **Pipeline along Southern Property Boundary.** The results of the August 2002 step drawdown and constant rate pumping tests indicate a large anisotropy in the response to pumping from well MW-9. In discussions of the August 2002 pumping test results in the Aqua Science Engineers reports, the anisotropy is attributed to potential influence from the tank backfill and a pipeline trench along the southeast property boundary. The December 4, 2003 report states, "It is not known at this time whether this line is a conduit for the movement of groundwater contamination but this line does appear to influence the movement of groundwater at the site." No depths, dimensions, or other information are provided in the reports regarding this pipeline. This pipeline must be evaluated in order to assess whether the pipeline or backfill are migration pathways and what receptors are affected. Please provide further information on the purpose, depth, dimensions, and type of backfill for the pipeline. Please show the location of the pipeline on a site plan and identify the off-site receptors for discharge to both the pipeline and trench backfill. Please evaluate whether the trench backfill provides a preferential pathway to the creek southwest of the site. If further field investigation is required in order to assess whether this pipeline or the backfill is a migration pathway, please propose this investigation in the revised Site Characterization Work Plan requested below.
4. **Preferential Pathways.** In addition to the pipeline discussed in comment 2, other utility lines and trenches (including sewers, storm drains, pipelines, and trench backfill within the vicinity of the site) may act as preferential pathways for contaminant movement and are to be evaluated. This scope of work was previously proposed as Task 2 in the December 4, 2003 Site Characterization Work Plan but no results of a conduit survey have been received by ACEH. The depth of utilities is to be compared to current and potential future groundwater elevations

to assess whether utilities are likely or potential preferential pathways for contaminant movement. The locations and depths for utilities located within proximity to the site are to be plotted on a site map. Please include this previously proposed scope of work (Task 2 of the December 4, 2003 Site Characterization Work Plan) in the revised Site Characterization Work Plan requested below.

5. **Groundwater Flow Direction.** The groundwater flow direction at the site is described as inconsistent. The Conceptual Site Model in the December 4, 2003 report speculates that the inconsistent hydraulic gradient is probably related to tidal influence from the deep utility line on the southern edge of the property. We request that you provide a rose diagram showing historic hydraulic gradients at the site. In addition, please propose a minimum of two water level measurements, one approximately two hours after low tide and one two hours after high tides on the same day in the wells along the southern boundary of the property to assess whether groundwater in this area is subject to tidal influence. Please include these plans in the revised Site Characterization Work Plan requested below.
6. **Extent of Shallow Soil and Groundwater Contamination.** Task 6 of the December 4, 2003 Site Characterization Work Plan proposed three shallow soil borings to collect soil and groundwater samples in the western and northwestern portions of the property and one off-site soil boring beneath the BART tracks on the northeast side of San Leandro Street. ACEH concurs with the proposed borings locations but requests additional shallow borings as follows: two additional borings on the east side of San Leandro Street and a minimum of two additional borings to define the extent of contamination south of the site. Please present plans for these additional borings in the revised Site Characterization Work Plan requested below.
7. **Vertical Extent of Soil and Groundwater Contamination.** Task 7 of the December 4, 2003 Site Characterization Work Plan proposed two deeper soil borings adjacent to wells MW-3 and MW-9, respectively. ACEH concurs with these two proposed boring locations but requests that additional deeper borings also be advanced as follows: one additional deeper boring between MW-1 and MW-3, one additional deeper boring between BH-F and BH-G. Please consider the need for one additional deeper boring in the area north of the dispensers. Please propose a minimum of two additional deeper borings in the Revised Site Characterization Work Plan requested below.
8. **Monitoring Performance of Ozone Sparging System.** The April 7, 2004 RAP indicates that the existing monitoring wells will be used to verify that ozone is being distributed as designed. However, no monitoring wells are currently located within the eastern half of the treatment area. Please review the adequacy of the existing well network to monitor the performance of the ozone sparging system. Please propose any additional monitoring wells in the revised Site Characterization Work Plan requested below.
9. **Free Product Removal.** Free product removal is reported to be occurring periodically at the site from well MW-1. However, no documentation of the dates, measured product thickness, and volumes removed has been provided. Please provide a table to indicate the dates product was removed, the measured thickness of free product in the well prior to removal, the volume removed, and the cumulative volume removed from well MW-1. Please provide this information in the Response to Comments and Quarterly Monitoring Reports requested below.

10. **Unknown USTs at Site.** The December 4, 2003 Site Characterization Work Plan proposed to use a subsurface utility locating service to look for additional unknown USTs. Please provide these results if a survey was conducted to look for a UST or complete the survey to confirm that no additional USTs are present at the site.
11. **Free Product Analysis.** Please collect a sample of the free product from well MW-1 and have the sample analyzed to assess the type and age of the fuel. Please present these results in the Quarterly Monitoring Report for the First Quarter 2006 requested below.
12. **Quarterly Monitoring.** Quarterly groundwater monitoring is to be continued for the site. Please present your results in the quarterly monitoring reports requested below.

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

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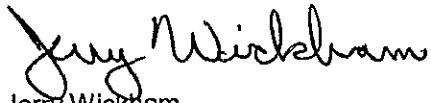
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Nissan Saidian  
December 16, 2005  
Page 6

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Hazardous Materials Specialist

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

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

#### **ELECTRONIC SUBMITTAL OF REPORTS**

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

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

required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic\\_reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting)).

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

#### PERJURY STATEMENT

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

#### 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.

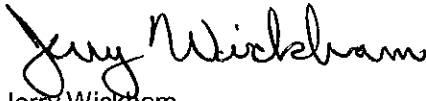
#### AGENCY OVERSIGHT

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.

Nissan Saidian  
December 16, 2005  
Page 6

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

Sincerely,



Jerry Wickham  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: David Allen  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Robert Kitay  
Aqua Science Engineers, Inc.  
208 West El Pintado  
Danville, CA 94526

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



7

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

March 31, 2005

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

Dear Mr. Saidian:

**Subject: Fuel Leak Case #RO0000085, Oakland Truck Stop, 8255  
San Leandro St., Oakland, CA 94621**

Alameda County Environmental Health staff has reviewed the April 7, 2004, Result of Pilot Study and Remedial Action workplan (RAP), For the Installation of an Ozone Sparging System by Mr. Robert Kitay of Aqua Science Engineers, Inc. as well as other documents available regarding the above referenced site. You are hereby required to complete a Soil and Water Investigation and prepare a Corrective Action Plan (CAP) for the subject site in accordance with California Code of Regulations (CCR), Title 23, Division 3, Chapter 16, Article 11, "Corrective Action Requirements"; State Water Resources Control Board Resolution 92-49, "Policies and Procedures for Investigation, Cleanup and Abatement of Discharges Under Water Code Section 13304"; and with the Regional Water Quality Control Board (Regional Board) Water Quality Control Plan for the basin.

The following technical comments address investigation and cleanup performance objectives that shall be considered as part of the required Soil and Water Investigation and CAP. We request that you prepare and submit a work plan for the Soil and Water Investigation by November 23, 2004, that addresses each of the following technical comments.

#### **TECHNICAL COMMENTS**

##### **Plume Delineation:**

Please investigate and evaluate the nature and extent of free product as well as the petroleum saturated soils and dissolved hydrocarbon in groundwater This is being requested due to the fact that there has been consistent floating product detected in MW-1 from the very beginning. Please provide your proposal for source characterization in the work plan requested below. Additionally please perform a floating product analysis.

**Conduit Study:**

Please perform a conduit study that details the potential migration pathways and potential conduits (utilities, storm drains, etc.) that may be present in the vicinity of the site. Furthermore, please provide a map showing the location and depth of all utility lines and trenches including sewers and storm drains within and near the plume area.

**Flow Gradient:**

We request that you properly characterize the hydrogeology and groundwater flow conditions in the vicinity of your site. There have been numerous irregularities in the groundwater flow gradients since the beginning of this project as evidenced by flow gradient maps provided to this office. Furthermore, please calculate groundwater gradient.

**Free Product:**

We request that you continue the weekly bailing of free-floating product in monitoring well MW-1 until no measurable free-product can be measured. Additionally please provide a workplan to include remedial activity beside the present bailing technique to address the persistent floating product issue in MW-1 well.

We request that you continue monitoring the groundwater contaminant plumes on a quarterly basis unless otherwise indicated by this office.

**Borings Maps:**

Provide map showing all soil borings and monitoring well locations on one map with related COCs concentrations. The maps provided are not complete.

Provide all groundwater data on a table to include grab groundwater data from the beginning.

**SCM:**

Prepare a site conceptual model (SCM) which incorporates geological sections, maps showing sources, interpretive horizontal and vertical extent of contaminations, conduits, groundwater flow, receptors, etc. SCM should include geological cross sections with plume delineation vertically and horizontally, diagrams, and tables. Furthermore, your workplan should attempt to further refine/complete the developed SCM.

**EDF Submittal:**

EDF submittal through Geotracker must be performed per Assembly Bill 2886 Sections 13195 - 13198 California Water Code and Sections 2729 and 2729.1 Title 23, Chapter 16, Article 12. EDF submittal has been required effective January 1, 2001. Owners and/or Operators of USTs or their agents must submit analytical data electronically via the Internet to the Regulating Agencies through "Geotracker", which is available as public domain.

**Issues with the existing document:**

There are several issues regarding the files at this office:

1. It is not clear whether the workplan dated 12/4/03 has ever been implemented. Please explain.
2. Submit all reports, analytical results from all UST removals at the site
3. Please submit the analysis for the waste oil, since this office could not locate such information in our files. Additionally, there are discrepancies in the report. For instance, some reports indicate no holes found in the waste tank(s); while others clearly indicate such holes existed during the removal process.
4. Please provide UST system information, tests performed etc.

**Ozone Sparging proposal:**

There are several issues, which must be addressed prior to approval of this technique:

1. Free product in the MW-1: How would you ensure that oxygen sparging would not cause ground water from mounding and further causing spread of the plume? Your plan should include removal of free product prior to ozone sparging application to reduce this likelihood.
2. Where are the buried utilities such as sewer, UST piping, etc., with respect to the ozone sparging system? What are the potential associated risk of VOC vapors and elevated oxygen levels regarding the buried utilities and surrounding building basements if any? For instance there is, in fact, an underground area by the building where trucks are serviced.
3. What is the soil intrinsic permeability?
4. What is soil oxidant demand and how would you ensure that the ozone application is enough to ensure there is still ozone left to treat the impacted soil? And will this technique be able to clean up at a level to



meet the site specific clean up goal? That is to what degree will be effective?

5. Iron and other reduced organic compounds: you need to evaluate the reduced Iron content of the soil, for instance. This is due to the fact that when ferrous Iron is converted to ferric iron when exposed to the chemical oxidant precipitating in the saturated zone reducing soil porosity and thus reducing oxidant availability to the plume.
6. You have not discussed the COC's  $K_{OC}$  and its solubility to evaluate the likelihood that chemical oxidation is appropriate at this site. Petroleum contaminants with high solubility and low  $K_{OC}$  values are more likely to come in contact with the chemical oxidants thus eliminated by chemical oxidation technique.
7. You may need more frequent monitoring, at least in the beginning to ensure proper operation and to avoid build up of VOCs and oxygen in the underground and utilities and or basements if any.
8. MTBE may not be as effectively treated with this technique.
9. Can this techniques economically treat the site to within acceptable clean up goals?
10. The plume is not properly defined vertically and horizontally. Any oxygen-sparging well must be properly located to reach the impacted areas. Additionally, the area north east of the pump island will not be treated. However, Borings BH-H and BH-G have had noticeable amount of contaminant in soil and or groundwater. This area is right at northeastern portion of the property, indicating plume traveling off-site. Therefore, please provide Sampling and analysis to depths sufficient to define the vertical extent of soil contamination to determine if submerged NAPL is present in the above area and the source areas at your site. Please ensure that all soil samples are to be collected at every five feet, change in lithology, discoloration, or areas where warranted (using Hnu and or other proper equipment) up to the depth of 25 feet. This includes collecting discrete soil samples using direct push technology below groundwater level as well. This step will also help in drawing of geological cross sections of the site. Groundwater sampling must also incorporate a discrete multi-level sampling as well to reflect concentrations at different depths rather than an average concentration derived at a typical monitoring well.

Please address all the above concerns in the workplan indicated below.

## TECHNICAL REPORT REQUEST

Please submit the following technical reports to ACEH (Attention: Amir K. Gholami):

**April 30, 2005**      Work Plan

If you have any questions, please call me at 510-567-6876.

Sincerely,

A handwritten signature in black ink that reads "Amir K. Gholami". The signature is written in a cursive style with a horizontal line underneath the name.

Amir K. Gholami  
Hazardous Materials Specialist

C: A.gholami, D.Drogos  
Mr. R. Kitay, ASE, 208 West El Pintado Road, Danville, CA 94526



September 22, 2004

Ms. Donna Drogos  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Alameda County  
SEP 24 2004  
Environmental Health

Dear Ms. Drogos:

This letter is being sent to inform you about the difficulties we are having in obtaining an approval of a Remedial Action Plan (RAP) for the Oakland Truck Stop located at 8255 San Leandro Street in Oakland, California. This RAP was dated April 7, 2004. Since the submittal of the RAP, we discussed the case many times with the case worker, Mr. Amir Gholami, and were assured that the RAP review would be completed soon. During this period, we even provided Mr. Gholami with a second copy of the RAP when the first copy was apparently misplaced (a situation that has happened several times before with Mr. Gholami). We were finally assured the week of August 30 that he wrote an approval letter and that it was submitted to you for your approval. Since we had not heard back in three weeks, I spoke to Mr. Gholami yesterday morning requesting the status of the approval letter and suggested that if the letter would be delayed that maybe we should schedule a meeting, as our client is very anxious to begin remedial action at the site. Mr. Gholami then suggested that I contact you directly to find out the status of your review. We then received a call back from Mr. Gholami a few minutes later stating that the approval letter was completed but was not actually turned into you for your review. We find this situation to be completely unprofessional. We can not overemphasize the frustration that these workplan approval delays cause not only for us but for our clients as well. We have previously spoken to you about the delays in workplan approvals from your office and here is a very specific case of not only an unacceptable delay in the approval of a workplan but very unprofessional handling of a case from a member of your office. We respectfully request that this workplan be approved immediately.

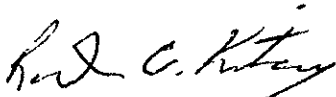
We thank you in advance for your expeditious remedy of this situation. Our client has asked us to begin working on this project soon and that he

may be forced to look to another consultant if this project does not move forward in a timely manner. Our hands are tied, and we would deeply regret losing this project and this client over a matter in which we have no control. Please help us in this matter as soon as possible.

Should you have any questions, please feel free to call me at (925) 820-9391.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.

A handwritten signature in black ink, appearing to read "Robert E. Kitay". The signature is written in a cursive style with a prominent initial "R".

Robert E. Kitay  
Senior Geologist

cc: Mr. Nissan Saidian



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

**RO0000085**

January 23, 2004

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

Dear Mr. Saidian:

**Subject: Fuel Leak Case #RO0000085, Oakland Truck Stop, 8255 San Leandro St.,  
Oakland, CA 94621**

Alameda County Environmental Health, Local Oversight Program (LOP), has received and reviewed the December 4, 2002 document regarding the above referenced site as prepared by Mr. Robert Kitay of Aqua Science Engineers, (ASE). I have also called and discussed with Mr. Kitay of Aqua Science Engineers.

This office requests that you address the following technical comments, perform the proposed work, and send us the technical reports requested below:

#### **TECHNICAL COMMENTS**

This work plan addresses all the required investigations in my correspondence dated December 31, 2003 including:

Ozone sparging test, further definition of both the horizontal and vertical extent of groundwater contamination, verification that no unknown USTs exist at the site, continued quarterly groundwater monitoring, continued weekly bailing of free-floating product, repair of the cracked concrete in the vicinity of the diesel dispensers, conduit and preferential pathway studies, and drawing of geological cross sections.

This office concurs with the submitted workplan as specified above.

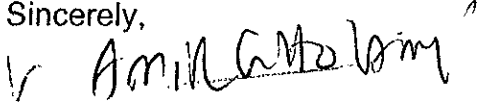
#### **TECHNICAL REPORT REQUEST**

Please submit the following technical reports to Alameda County Department of Environmental Health (Attention: Amir K. Gholami):

**February 23, 2004** Result of the Work Plan

Should you have any questions, please do not hesitate to call me at (510) 567-6876.

Sincerely,



Amir K. Gholami  
Hazardous Materials Specialist

C: A.gholami, D.Drogos

Mr. R. Kitay, ASE, 208 West El Pintado Road, Danville, CA 94526



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

**RO0000085**

December 31, 2003

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

Dear Mr. Saidian:

**Subject: Fuel Leak Case #RO0000085, Oakland Truck Stop, 8255 San Leandro St.,  
Oakland, CA 94621**

Alameda County Environmental Health, Local Oversight Program (LOP), has received and reviewed the October 23, 2002, January 20, 2003, March 18, 2003, and March 31, 2003 documents regarding the above referenced site as prepared by Aqua Science Engineers, (ASE). This office requests that you address the following technical comments, perform the proposed work, and send us the technical reports requested below:

#### **TECHNICAL COMMENTS**

- The ASE workplan for an ozone sparging test dated March 18, 2003 has been approved. However, this method must be evaluated for effectiveness and modified or changed as needed.
- Further definition of both the horizontal and vertical extent of groundwater contamination is required. The definition of the vertical extent of contamination will require deeper borings in the vicinity of the USTs and near the southern property line. A workplan will be required to address this concern.
- Documentation must be submitted to this office to verify that no unknown USTs exist at the site. If this has not already been completed, a magnetometer or ground penetrating radar should be used to confirm that no additional sources of contamination exist in the subsurface.
- Quarterly groundwater monitoring must continue at the site until further notice.
- Weekly bailing of free-floating product must continue in monitoring well MW-1 until no measurable free-product can be measured.
- The cracked concrete in the vicinity of the diesel dispensers could be a possible source of the diesel contamination found in monitoring well MW-1. This concrete must be repaired. However, if this concrete is scheduled to be replaced during upgrading work

required by the City of Oakland, you may replace this concrete pad with the new pad within 30 days and or as approved by this office.

### TECHNICAL REPORT REQUEST

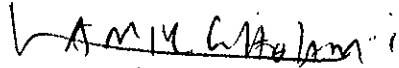
Please submit the following technical reports to Alameda County Department of Environmental Health (Attention: Amir K. Gholami):

**January 23, 2004** Work Plan

**January 23, 2003** Documentation for source investigation if performed previously.

If you have any questions, you may contact me at (510) 567-6876.

Sincerely,



Amir K. Gholami  
Hazardous Materials Specialist

C: A.gholami, D.Drogos  
Mr. R. Kitay, ASE, 208 West El Pintado Road, Danville, CA 94526



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



November 15, 2002

ENVIRONMENTAL HEALTH SERVICES

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

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

R085

Dear Mr. Saidian:

Subject: Soil and Groundwater Assessment, Sensitive Receptor Survey, Tier 1 Risk-Assessment and Corrective Action Plan for Oakland Truck Stop, 8255 San Leandro St., Oakland, CA 94621

Alameda County Environmental Health, Local Oversight Program (LOP), has received and reviewed the October 23, 2002 referenced report for the above site as prepared by Aqua Science Engineers, (ASE). The following conclusions are made from this report:

- The extent of the petroleum release in groundwater remains undefined in the north, south and east directions from the site.
- Extraction well MW-9 is significantly impacted with MTBE
- The well survey identified three industrial wells within a 2000' radius from the site. Two of the wells are up-gradient, the other well is approximately 1000' to the northwest.
- The pump test from MW-9 yielded unreliable results due to the nearby tank pit and utilities trench, however, influence in MW8 located 66' from MW-9 was observed.
- The Tier 1 Risk Evaluation identified benzene concentration in MW3, exceeding indoor air impact exposure RBSL. In addition, the presence of free product, elevated TPHd levels (up to 50 ppm) and MTBE concentrations, up to 21 ppm in groundwater will require remediation.
- The Corrective Action Plan proposes in-situ chemical oxidation using ozone injection as the recommended remediation method. Our office believes that this method has a potential to be successful. In order to evaluate this technology, please submit a site-specific work plan for the performance of a pilot study. Please provide technical information on the potential hazards of this technique and it's applicability for use at operating gasoline stations.

Please provide your pilot study work plan to our office January 2, 2003.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C. B. Chan, files

Mr. R. Kitay, ASE, 208 West El Pintado Road, Danville, CA 94526

Mr. S. Ramdass, SWRCB Cleanup Fund, 1001 I St., 17<sup>th</sup> Floor, Sacramento, CA 95814-2828

Pilot8255SanLeandroSt



# State Water Resources Control Board

Winston H. Hickox  
Secretary for  
Environmental  
Protection

Division of Clean Water Programs  
1001 I Street • Sacramento, California 95814  
P.O. Box 944212 • Sacramento, California • 94244-2120  
(916) 341-5757 • FAX (916) 341-5806 • [www.swrcb.ca.gov/cwphome/ustcf](http://www.swrcb.ca.gov/cwphome/ustcf)



Gray Davis  
Governor

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at [www.swrcb.ca.gov](http://www.swrcb.ca.gov).*

June 25, 2002

R085

Nissan Saidian  
5733 Medallion Ct  
Castro Valley, CA 94552

**PRE-APPROVAL OF CORRECTIVE ACTION COSTS,  
CLAIM NO. 012240, PA # 3  
SITE ADDRESS: 8255 SAN LEANDRO ST, OAKLAND, CA 94621**

I have reviewed your request, received on June 20, 2002, for pre-approval of corrective action costs. I have included a copy of the "Cost Pre-Approval Request" form; please use this form in the future for requesting pre-approval of corrective action costs.

With the following provisions, the total cost pre-approved as eligible for reimbursement for completing the February 6, 2001, Aqua Science Engineers, Inc. workplan approved by the Alameda County EHD (County) in their February 22, 2001 letter, is \$ 31,247; see the table below for a breakdown of costs. *(The total amount that has been reimbursed and approved for payment up to this point is \$ 93,782.)*

Be aware that this pre-approval does not constitute a decision on reimbursement: **necessary** (as determined by the Fund) corrective action costs for action work **directed and approved by the County** will be eligible for reimbursement at costs consistent with those pre-approved in this letter. However, depending on what happens in the field, some costs may not actually be necessary.

In an effort to expedite future reimbursement requests associated with the implementation of the corrective action tasks pre-approved in this letter, we ask that the attached 'Pre-Approval Specific Reimbursement Request Form' be completed, updated and submitted with each reimbursement request. All relevant supporting documentation must also be included with each reimbursement request.

***In order for future costs for corrective action to be part of the expedited reimbursement process, they must be pre-approved in writing by Fund staff.***

***All costs for corrective action must meet the requirements of Article 11, Chapter 16, Underground Storage Tank Regulations in order to be eligible for reimbursement.***

*California Environmental Protection Agency*

**COST PRE-APPROVAL BREAKDOWN**

#	Task*	Amount Pre-Approved	Comments
1	Install 3-20' Wells & 1-20' Boring, 48Hrs Pump Test, Sensitive Receptor Survey, Tier 1 RBCA	\$22,115	This cost includes all time, materials and markups associated with this task. (Install 3-20' Wells & 1-20' Boring, Permits, Analytical, 48 Hrs Pump Test, Sensitive Receptor Survey, Tier 1 RBCA, Etc.) Copies of all sub-invoices and reports must be submitted to the Fund.
2	ASE Labor, Well Survey (GPS), Sampling, EDF Reporting, & Miscellaneous Charges	\$9,132	This cost includes all time, materials and markups associated with this task. (ASE Labor, Well Survey (GPS), Sampling, EDF Reporting, & Miscellaneous Charges, Etc.) Copies of all permits, reports and sub-invoices must be submitted to the Fund.
<b>TOTAL PRE-APPROVED</b>		<b>\$ 31,247</b>	

\* Task descriptions are the same as those identified in Aqua Science Engineers, Inc.'s April 24, 2002 cost estimate.

- Only the tasks/costs reflected on the above table are pre-approved at this time. The Fund will review any tasks/costs that go beyond the pre-approved amount to be determined if the additional tasks and costs are necessary and reasonable. However, if costs exceed the above pre-approved amounts, the Fund will be unable to expedite your Reimbursement Request.
- The work products must be acceptable to the County and the Regional Water Quality Control Board.
- If a different scope of work becomes necessary, then you must request pre-approval of costs on the new scope of work.
- Although I have referred to the Aqua Science Engineers, Inc. proposal in my pre-approval above, please be aware that you will be entering into a private contract: the State of California cannot compel you to sign any specific contract. This letter **pre-approves the costs** as presented in the proposal dated April 24, 2002 by Aqua Science Engineers, Inc. for conducting the work approved by the County.

I also want to remind you that the Fund's regulations require that you obtain at least three bids, or a bid waiver from Fund staff, from qualified firms for all necessary future corrective action work. If you need assistance in procuring contractor and consultant services, don't hesitate to call me.

Please remember that it is still necessary to submit the actual costs of the work as explained in the Reimbursement Request Instructions to confirm that the costs are consistent with this pre-approval before you will be reimbursed. *Please insure that your consultant prepares their invoices to include the required breakdown of costs on a time and materials basis, that invoiced tasks are consistent with the original proposal, and that reasonable explanations are provided for any changes made in the scope of work or increases in the costs. When the invoices are submitted you must include copies of all:*

- *subcontractor invoices,*
- *technical reports, when available, and*
- *applicable correspondence from the County.*

Please call if you have any questions; I can be reached at (916) 341-5757.

Sincerely,

*Sunil Ramdass.*

Sunil Ramdass, Water Resources Control Engineer  
Technical Review Unit  
Underground Storage Tank Cleanup Fund

Enclosure

cc: Barney M. Chan  
Alameda County EHD  
1131 Harbor Bay Pkway, 2nd Fl.  
Alameda, CA 94502-6577



# State Water Resources Control Board

## Division of Clean Water Programs

1001 I Street • Sacramento, California 95814

P.O. Box 944212 • Sacramento, California • 94244-2120

(916) 341-5757 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

**Winston H. Hickox**  
Secretary for  
Environmental  
Protection

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.*



**Gray Davis**  
Governor

June 12, 2002

Nissan Saidian  
5733 Medallion Ct  
Castro Valley, CA 94552

JUN 20 2002

**REQUEST FOR ADDITIONAL INFORMATION FOR PRE-APPROVAL OF  
CORRECTIVE ACTION COSTS, CLAIM NO. 012240, PA # 3  
SITE ADDRESS: 8255 SAN LEANDRO ST, OAKLAND, CA 94621**

I have reviewed your request, received on May 30, 2002, for pre-approval of corrective action costs.

Your pre-approval request submittal is incomplete and cannot be processed at this time. The following marked items were not included in your submittal and must be submitted before Fund staff can review and determine the reasonableness and necessity of the costs. I will place these documents in your claim file for future reference.

- A minimum of three competitive bids is required for the proposed scope of work.** The proposed corrective action activity in your Pre-Approval Request requires a minimum of three competitive bids. If the prime consultant or the prime contractor identified in the Pre-Approval Request has not been selected utilizing a competitive bid process, then a minimum of three bids must be received for their services. Three bids are required for all corrective action work. However, we typically only require the project to demonstrate compliance at the soil and groundwater investigation phase and the remediation phase. At least one competitive bid process must occur at each of these two phases.
- A completed "Cost Pre-Approval Request" form; signed by the claimant or an authorized representative.** I have enclosed with this letter a copy of the "Cost Pre-Approval Request" form; please use this form in the future to request pre-approval of corrective action costs. If an authorized representative signs the pre-approval request form, then an authorized representative form must be on file for this claim or submitted with your request.
- A complete and signed copy of the proposed investigative work plan, corrective action plan, or other work plan, including copies of all work plan addenda.**
- A signed copy of the appropriate lead regulatory oversight agency approval letter for the proposed plan and all addenda.**

- A complete copy of the Request for Bids (RFB) and a list of all firms invited to bid.** It is strongly recommended that the RFB include a "fill-in-the-blanks" Bid Form identifying all major tasks of the proposed work along with the following minimum cost breakdown items for each task:
- ◆ List of all staff/worker classifications and hourly rates of each to be utilized.
  - ◆ The number of hours to be utilized by each staff/worker
  - ◆ Subcontractor costs
  - ◆ Equipment costs
  - ◆ Itemized listing of estimated ancillary/incidental costs
- Complete copies of all bids and other correspondence received in response to the RFB.** All cost proposals should include the *completed* cost proposal breakdown, with task subtotals and a grand total cost for the entire scope of work.

If you need assistance in procuring contractor and consultant services or if you have any questions, don't hesitate to call me. I can be reached at (916) 341-5757.

Sincerely,

*Sunil Ramdass.*

Sunil Ramdass, Water Resources Control Engineer  
Technical Review Unit  
Underground Storage Tank Cleanup Fund

Enclosure

cc: Ms. Donna Drogos  
Alameda County EHD  
1131 Harbor Bay Pkway, 2nd Fl.  
Alameda, CA 94502-6577

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

February 22, 2001  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

**Re: Work Plan for Additional Soil and Groundwater Assessment at 8255 San Leandro St.,  
Oakland CA 94621**

Dear Mr. Saidian:

Our office has received and reviewed the February 6, 2001 work plan for the above referenced site prepared by Aqua Science Engineers Inc. (ASE), your consultant. The work plan responds to my July 27, 2000 letter and proposes the following:

- Investigate the extent of the groundwater contamination plume by installing three additional monitoring wells in the southwest direction from the former tanks and advancing one off-site boring northeast of the existing dispenser islands.
- One of the new monitoring wells will be 4" diameter and will be used to perform a step draw-down and constant rate pump test to determine the viability of groundwater extraction.
- After the installation of these wells, all monitoring wells at the site will be sampled and monitored. The additional wells will aid in confirming the groundwater gradient at the site, which has been unusual.
- Should free product be encountered in any well, a sample will be collected, analyzed and characterized. This will help determine if there have been recent releases in addition to older releases.
- A receptor survey will be performed to identify potential impacts from the fuel release.

This work plan is approved with the condition that the final report should also include a Tier 1 Human Health Risk Assessment (HRA). The HRA should also include an evaluation of risk to MTBE.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Barney M. Chan".

Barney M. Chan  
Hazardous Materials Specialist

✓ C: B. Chan, files

Mr. Robert Kitay, Aqua Science Engineers, 208 W. El Pintado, Danville, CA 94526

Wpap8255SLSt

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

July 27, 2000  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

**Re: Oakland Truck Stop, 8255 San Leandro St., Oakland CA 94621**

Dear Mr. Saidian:

Our office has received and reviewed the July 10, 2000 Aqua Science Engineers Inc. (ASE) Additional Soil and Groundwater Assessment and the July 17, 2000 ASE Quarterly Groundwater Monitoring Report for the above referenced site. As you may recall, the July 10<sup>th</sup> report gives the results of eight (8) soil and grab groundwater samples taken around the southern and eastern property boundaries of this site. ASE concludes from the test results that there appears to have been three separate fuel releases, one near the fuel dispensers, one near the former fuel tanks and a MTBE release from the existing underground tanks. Regardless of the number of releases, it is apparent that the extent of the petroleum groundwater contamination has not been determined, both up and down-gradient of the site.

I have spoken with ASE and their recommendation is to further define the extent of soil and groundwater contamination. Also, prior to installing any additional monitoring wells, they would like to advance temporary borings. Our office approves of this approach. ASE also recommends the placement of a more efficient skimmer in monitoring well, MW-1, which has detected free product ever since its installation. This is approved, however, this is the minimum which should be done.

Our office requests the submission of a work plan to perform this additional site characterization. Your work plan should also contain the following:

- An evaluation of nearby receptors, including buildings, surface water bodies, industrial or municipal wells.
- An assessment as to potential environmental or human health risk given the above evaluation and the current contaminant levels. This will dictate the necessary remedial action and the urgency of implementing remediation.
- A sample of the free product should be analyzed to verify its contents. This may help to clarify whether this is a result of a recent or old release.
- A proposal for the conversion of a number of the additional borings into monitoring wells.

*copy of report*



Mr. N. Saidian  
8255 San Leandro St.  
StID # 559  
July 27, 2000  
Page 2.

**Please submit your work plan to our office within 45 days or no later than September 11, 2000.**

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files  
Mr. R. Kitay, ASE, 208 W. El Pintado, Danville, CA 94526  
Wprq8255SLSt

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

May 25, 2000  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

**Re: Workplan for Soil and Groundwater Assessment at Oakland Truckstop,  
8255 San Leandro St., Oakland CA 94621**


Dear Mr. Saidian:

Our office has received and reviewed the May 23, 2000 workplan referenced above for further soil and groundwater investigation at Oakland Truckstop. Both our office and your consultant agreed that further site characterization was needed prior to installing additional monitoring wells and considering a remediation strategy.

The workplan proposes the advancement of eight temporary borings on the north, east and south property boundaries. Soil and groundwater samples will be collected and analyzed for diesel, gasoline, BTEX and MTBE. Please add the analysis of TPH as motor oil to your testing. Please insure your consultant includes recommendations for future work in their interpretation of the proposed work. This workplan is approved.

Please notify our office prior to initiating this work. You may contact me at (510) 567-6765.

Sincerely,

  
Barney M. Chan  
Hazardous Materials Specialist

✓ C: B. Chan, files

Mr. R. Kitay, Aqua Science Engineers, 208 West El Pintado, Danville, CA 94526

Wpap8255SLSt

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



January 6, 2000  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94522

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9432

**Re: Soil and Groundwater Assessment at Oakland Truck Stop, 8255 San Leandro St.,  
Oakland CA 94621**

Dear Mr. Saidian:

Our office has received and reviewed the **December 17, 1999 Report of Additional Soil and Groundwater Assessment and Quarterly Groundwater Sampling** for the above site as prepared by Aqua Science Engineers, Inc. (ASE). As you are aware, this report summarizes the results of the installation of two additional monitoring wells, in addition to reporting the sampling of the four (4) previously installed wells. This work was done to characterize the extent of the gasoline and diesel release to soil and groundwater.

The results of the investigation confirm the presence of free product in monitoring well MW-1 and the presence of elevated gasoline, diesel, BTEX and MTBE near the former underground storage tanks. At this time, our office has the following recommendations:

- Please continue to monitor the wells on a quarterly basis, with the same analytes.
- Please initiate a program to remove the free product from MW-1. This may be either an active or passive method, however, please inform our office of your actions.
- The site has not yet been fully characterized, as mentioned in the report's summary. Due to the uncertainty of the extent of contamination, our office recommends further site assessment using temporary borings. This will allow you to estimate the extent of contamination prior to installing permanent wells. It appears that the north, east and south directions of the site still need characterization.

Until the site has been characterized, it would be premature to evaluate the type of remediation necessary or the desired clean-up levels.

Please have your consultant contact me to discuss your work plan for further site characterization. I may be reached at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C. B. Chan, files  
Mr. R. Kitay, ASE Inc., 208 West El Pintado, Danville, CA 94526

SS18255SLSt

ALAMEDA COUNTY  
**HEALTH CARE SERVICES**

AGENCY  
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9432

November 17, 1999  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

**Re: Work Plan for Soil and Groundwater Assessment at Oakland Truck Stop,  
8255 San Leandro St., Oakland CA 94621**

Dear Mr. Saidian:

Our office has received and reviewed the November 11, 1999 Aqua Science Engineers, Inc. (ASE) work plan for additional soil and groundwater assessment at the above site. This work plan responds to my October 4, 1999 letter and is the result of the findings from recent groundwater sampling and soil investigation. The work plan calls for the installation of two additional monitoring wells to further delineate soil and groundwater contamination in both the north and south portions of the site. These two wells will then be incorporated into the monitoring program with the existing four wells.

The work plan is accepted. Please plan to perform this work by no later than December 1999, so as not to alter the current monitoring schedule. Please contact me prior to this work.

You may reach me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files  
Mr. R. Kitay, ASE, Inc., 208 West El Pintado Road, Danville, CA 94526  
Mwwwpap8255

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



July 21, 1999  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

ENVIRONMENTAL HEALTH SERVICES

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

**Re: Preliminary Soil and Groundwater Assessment, Oakland Truck Stop  
8255 San Leandro St., Oakland CA 94621**

Dear Mr. Saidian:

Our office has received and reviewed the above referenced July 16, 1999 report by Penn Environmental, your consultant. This report summarizes the soil and groundwater investigation, which occurred at this site in February and March of this year. I would like to comment first on the work, which was done and the reporting of this work, before offering an interpretation of the results.

The following items should be corrected in your future actions on this site:

- Please include a groundwater gradient map along with all monitoring reports
- In Figure 2 Site Plan, the figure indicates that 2- 4000 gallon tanks were removed and 2 - 4000 gallon, 1-10,000, 1-8000 and 1-6000 gallon underground tanks remain. Please correct this if this information is incorrect. I thought that only three underground diesel tanks remain at the site.
- It appears that some of the conditions of the work plan were not performed. I had requested that the soil and grab groundwater samples detecting the highest MTBE concentration be confirmed using EPA Method 8240 or 8260. In addition, according to the Penn Environmental work plan, the borehole locations located near the vicinity of the waste oil tank were to be run for VOCs, oil and grease and the 5 metals (cadmium, chromium, lead, nickel and zinc). If oil and grease is detected in these soil samples, the sample with the highest oil and grease concentration will additionally be analyzed for semi-volatiles and PCBs. In addition, the groundwater samples from MW2 and MW4 were run for only Total Oil and Grease and VOCs, leaving off the analysis for TPHg, TPHd, MTBE, the five metals and semi-volatiles.

Because of the extent of soil and groundwater contamination, you should start a quarterly groundwater monitoring program. Because of the delay experienced in receiving this report, I assume no groundwater monitoring has been done since the well installation and initial sampling. Therefore, please perform a quarterly monitoring event within the next 30 days or by August 20, 1999 and submit a monitoring report within 45 days of the sampling.

To account for the missing items mentioned above, your monitoring should be as follows:  
**MW-1 and MW-3:** Total Petroleum Hydrocarbons as diesel and as gasoline, BTEX and MTBE. MTBE in MW-3 should be confirmed using EPA Method 8260 or 8240.  
**MW-2 and MW-4:** Total Oil and Grease, Total Petroleum Hydrocarbons as diesel and as gasoline, BTEX, MTBE, Semi-volatiles (EPA Method 8270), the soluble metals; cadmium, chromium, lead, nickel and zinc, and volatile organics (EPA Method 8240).

Mr. N. Saidian  
8255 San Leandro St.  
StID # 559  
July 21, 1999  
Page 2.

After your next monitoring event, you may want to recommend any reasonable changes to this proposed schedule based upon the monitoring results.

The initial investigation results will require the need to further delineate the extent of soil and/or groundwater contamination. I would, however, like to wait to review your next monitoring event results prior to requesting additional investigation.

Please perform your groundwater monitoring according to the above schedule and submit a monitoring report by October 1, 1999. Please institute quarterly monitoring unless a change is approved by our office.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files  
Mr. D. Thompson, Penn Environmental, 1261 Travis Blvd., Suite 380, Fairfield CA 94533  
Mon8255SLSt

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

113f Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9335 (FAX)

June 15, 1999  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94522

**NOTICE OF VIOLATION**

**Re: Request for Soil and Groundwater Investigation Report for the Oakland Truck Stop,  
8255 San Leandro St., Oakland CA 94621**

Dear Mr. Saidian:

Our office requested previously in my April 5, 1999 letter, that you submit by May 6, 1999, the report documenting the installation of subsurface borings and monitoring wells at the above site. To date, we have received only partial information regarding this investigation which occurred in January 1999. The most recent report from you and your consultant was from soil and groundwater samples from monitoring well MW-4 and from within the waste oil tank pit. As you are aware, the data from the report was used by the County and City of Oakland to approve closure-in-place of the waste oil tank. However, within this report is a map showing the location of eight borings and four monitoring wells. It is assumed that soil and groundwater samples were taken during their installation. Further, groundwater monitoring should continue after the monitoring well installations.

To evaluate whether additional investigation is needed and to provide guidance in future groundwater monitoring requirements, please submit the previously requested investigation report to our office **within 30 days or by July 16, 1999**. The failure to submit the requested reports may result in civil liability and forfeiture of Cleanup Fund eligibility.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. D. Thompson, Penn Companies, 1261 Travis Blvd., Suite 380, Fairfield CA 94533

NOV8255SLSt

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

S.L. Truck Stop

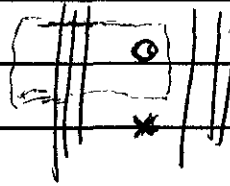
STID #: 559	FACILITY NAME: 8855 San Leandro St	PG. _____	OF _____
-------------	------------------------------------	-----------	----------

SUPPLEMENTAL FORM

Present during Penn Env attempt to take a  
 boring beneath 500 gal waste oil tank  
 - Mr. Sardinia also present. ↑ N

Doug Thompson & Eric of Penn

attempted to do a hand auger  
 just south of tank, however,  
 water was encountered @ approx



4' bgs. Measured, roughly,  
 the dtw in MW & it ⊙ MW  
 was ~5' bgs.

- Spoke w/ H Gomez OFS

Will sample gw on Monday @ 11<sup>00</sup> am. If results are  
 comparable to MW then assume release is not major.

PRINT NAME:	INSPECTED BY: B Chan
SIGNATURE:	DATE: 4/23/99



4/14/97

Site visit to observe WOST &  
utilities over it. At least

6-7 lines

lying above ~~||||~~ ~~||||~~ it.

Told Mr. Santian to fax me  
site map & copy of analytical  
results for soil & MW-4.  
Then I'll call S. Crawford  
& OK closure in place



April 14, 1999

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, California 94522

Re: Soil and Groundwater Sample Results for Waste Oil Storage Tank  
Oakland Truck Stop  
8255 San Leandro Street  
Oakland, California 94621

Mr. Saidian:

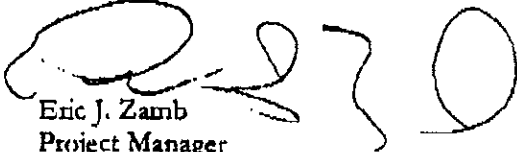
The following letter has been written to provide a summary of soil and groundwater sample results obtained from the boring adjacent to the waste oil storage tank (WOST) and the soil sample collected underneath the WOST.

Sample number 010799-801 was collected directly below the WOST and reported non-detectable concentrations of TPHg, TPHd, BTEX, MTBE and VOCs. Low levels of lead (5.5 ppm) and 135 ppm of Oil and Grease were also detected in this sample.

Boring MW-4 was drilled directly adjacent and down-gradient to the WOST to 15-feet bgs. Three soil samples were collected at 5-foot intervals and one groundwater sample was collected from this boring. Results of the soil samples reported non-detectable concentrations of VOCs and low levels of TPH. The groundwater sample reported non-detectable concentrations of VOCs and low levels (1.1 ppb) of TPH.

Should you have any questions, please feel free to call.

Sincerely,

  
Eric J. Zamb  
Project Manager



April 14, 1999

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, California 94522

Re: Summary of Work Activities  
Subsurface Soil and Groundwater Investigation  
Oakland Truck Stop  
8255 San Leandro Street  
Oakland, California 94621

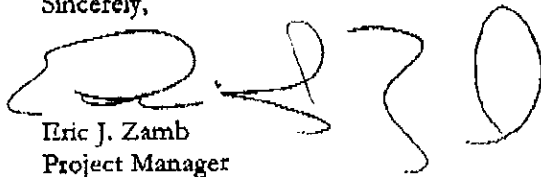
Mr. Saidian:

The following letter has been written to provide a summary of work completed to date in connection with the Subsurface Soil and Groundwater Investigation at the above referenced site. On February 8, 1999, drilling of the 12 borings began at the site and continued until February 19, 1999. In addition to the soil borings, four groundwater monitoring wells were installed at the site during this period. All soil and groundwater samples collected were submitted to Kiff Analytical located in Davis, California on a 2-week turn-around time.

On March 2, 1999, the groundwater monitoring wells were developed and sampled. All results have been received from Kiff Analytical. The final report detailing all these activities will be completed by May 6, 1999.

Should you have any questions, please feel free to call.

Sincerely,



Eric J. Zamb  
Project Manager

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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

April 5, 1999  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94522

**Re: Request for Technical Report for Soil and Groundwater Investigation, Oakland Truck Stop, 8255 San Leandro St., Oakland CA 94621**

Dear Mr. Saidian:

Our office has been informed that the previously approved work plan for soil and groundwater investigation has occurred at the above site. As you may recall, this work included the installation of up to twelve borings, three of which were to be converted into groundwater monitoring wells. In addition, we have learned that a boring may have been advanced immediately next to an existing 500 gallon waste oil tank, north of the existing building. Apparently, our office was not notified when this work was done as was requested in my January 4, 1999 letter.

Please submit your soil and groundwater investigation report to our **office within 30 days or by May 6, 1999**. Based upon these results, the County may decide if additional investigation is necessary and whether the waste oil tank is best left closed-in-place or removed.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. D. Thompson, Penn Companies, 1261 Travis Blvd., Suite 380, Fairfield CA 94533

Reprq8255

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



January 4, 1999  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Court  
Castro Valley, CA 94522

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION (LOP)

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

**Re: Work Plan, Preliminary Soil and Groundwater Investigation, Oakland Truck Stop,  
8255 San Leandro St., Oakland CA 94621**

Dear Mr. Saidian:

Our office has received and reviewed the December 16, 1998 work plan referenced above as provided by your new consultant, Penn Environmental. It appears that the work plan is nearly identical to that previously prepared by W. A. Craig, your prior contractor/consultant. I have listed the following items for correction, some of which were previously noted in either my August 14 or August 19, 1998 letter:

- The Penn Environmental work plan states that Penn removed the underground tanks. Obviously this is incorrect, since W. A. Craig supervised their removal. Similarly, Penn Environmental did not, as stated, issue a June 16, 1998 Final Closure Report, W. A. Craig did.
- Holes were observed in the waste oil tank contrary to that stated in both Penn and W. A. Craig reports.
- Groundwater was observed in both tank pits and the groundwater sample, PW, was from the gasoline tank pit not the waste oil tank pit.
- As stated in my August 19<sup>th</sup> letter, the soil samples SW-W-4'6" et al were collected from the side walls of the gasoline tank pit, not the waste oil tank pit.

The work plan is acceptable with the following conditions:

- The soil and grab groundwater samples exhibiting the highest MTBE concentration using EPA Method 8020 should be confirmed using EPA Method 8240 or 8260. The water sample from the well nearest the waste oil tank should also have any MTBE detected confirmed using either of these two methods.
- The work plan proposes to analyze two soil samples above or at the capillary fringe and one below. Please make your sampling decisions based upon actual field conditions. If groundwater is encountered at a shallow depth (<10'), it may be appropriate to collect only one sample above groundwater and one below.
- Please provide our office with copies of receipts for the disposal of all soil and groundwater.
- Please contact our office 72 working hours prior to your field work.

WATER RAINCO  
Environmental Consulting  
1300 California Street  
Berkeley, CA 94704  
Contractor and Environmental Services  
© 1998 WATER RAINCO

Berkeley (510) 252-2730

DATE:

TO:

COMPANY:

FAX#:

FROM:

TOTAL # PAGES: 9 (INCLUDING COVER PAGE)

HARD COPY TO FOLLOW: YES [ ] NO [ ]

MESSAGE:

#559

8255 San Leandro St -  
disposal receipts for  
water/sludge - Total 6500 gal ✓  
soil 16+18+16+14 = 64 cy ✓

.....  
This facsimile transmission is intended only for the use of the individual or entity to which it is addressed and may contain confidential information belonging to the sender. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this information is prohibited. If you have received this transmission in error, please notify us immediately by telephone to arrange for the return of the documents. Thank you.

9:AM  
8/11

# NON-HAZARDOUS WATER TRANSPORT FORM

97508-2

### GENERATOR INFORMATION

Nissan Saldan  
6940 Tremont Rd  
DixonCa95620

### CUSTOMER INFORMATION

W.A. Craig  
707-6932929  
PO #

DESCRIPTION OF WATER: Excavation dewatering  
NON-HAZARDOUS WASTE WATER, MONITORING WELL PURGE WATER AND/OR ALGER RINSATE, TANK RINSATE OR ABOVE  
DESCRIBED WATER. THIS WATER MAY CONTAIN DISSOLVED HYDROCARBONS. I CERTIFY THAT THE ABOVE NAMED MATERIAL  
IS A LIQUID EXEMPT FROM RCRA PER 40 CFR 261.4 (b)(10) AND DOES NOT MEET THE CRITERIA OF HAZARDOUS WASTE AS  
DESCRIBED IN 22 CCR ARTICLE 11 OR ANY OTHER APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED,  
CLASSIFIED AND PACKAGED AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE  
REGULATIONS.

W.A. CRAIG  
Generator/Authorised Agent

William D. Cox 8-11-98  
Sign date

### SITE INFORMATION

8255 San Leandro St  
Oakland  
Ca

DRAFT

GROSS	
TARE	
NET	
TOTAL GALLONS	6500 gal

Calculated at 8.34lbs per USG

### TRANSPORTER INFORMATION

NG Chemical

Truck ID: #12  
Driver: Ernie A. Greuter (M)  
Francis A. Greuter (M)  
Print full name & sign 8-11-98  
date

TIME OUT	
TIME IN	
TIME SPENT	

### DISPOSAL FACILITY INFORMATION

Seaport Environmental  
675 Seaport Boulevard  
Redwood City, Ca 94063  
Phone: (650) 364 1024

Approval Number

801 - 230

Solids %Wt pH


DRAFT

DRAFT

9:AM  
8/11

# NON-HAZARDOUS WATER TRANSPORT FORM

97504

### GENERATOR INFORMATION

Nissan Saidlan  
6940 Tremont Rd  
Dixon Ca 95620

### CUSTOMER INFORMATION

W.A. Craig  
707-6932929  
PO #

DRAFT

DESCRIPTION OF WATER: Excavation dewatering  
NON-HAZARDOUS WASTE WATER, MONITORING WELL PURGE WATER AND/OR ALIGER RINSATE, TANK RINSATE OR ABOVE  
DESCRIBED WATER. THIS WATER MAY CONTAIN DISSOLVED HYDROCARBONS. I CERTIFY THAT THE ABOVE NAMED MATERIAL  
IS A LIQUID EXEMPT FROM RCRA PER 40 CFR 261.4 (b)(10) AND DOES NOT MEET THE CRITERIA OF HAZARDOUS WASTE AS  
DESCRIBED IN 22 CCR ARTICLE 11 OR ANY OTHER APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED,  
CLASSIFIED AND PACKAGED AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE  
REGULATIONS.

William Serrito

Generator Authorized Agent

William Serrito

Sign

8-11-98

date

### SITE INFORMATION

8255 San Leandro St  
Oakland  
Ca

GROSS	
TARE	
NET	
TOTAL GALLONS	<u>5000 gal</u>

Calculated at 8.34lbs per USG

DRAFT

### TRANSPORTER INFORMATION

NG Chemical  
1495 Industrial Ave  
San Jose Ca  
95128  
408-289-5616

Truck ID: #12

Driver: Francis A. Gonzalez  
Print full name & sign

8-11-98

date

TIME OUT	
TIME IN	
TIME SPENT	

### DISPOSAL FACILITY INFORMATION

Seaport Environmental  
675 Seaport Boulevard  
Redwood City, Ca 94063  
Phone: (650) 364 1024

Approval Number

801 - 230

Solids %Wt pH

DRAFT





HAZARDOUS WASTE MANIFEST

DO NOT WRITE IN THESE SPACES

27431

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>NOT APPLICABLE</b>	Manifest Document No.	2. Page 1 of	Authorization No. <b>J-78</b>
3. Generator's Name and Mailing Address <b>Nissian Saldian</b> <b>5733 Medallino Court Castro Valley</b>			Tr. 102 Lic. 9A67193		
4. Generator's Phone <b>(510) 881-5474</b>			6. US EPA ID Number <b>NOT APPLICABLE</b>		
5. Transporter 1 Company Name <b>W.A. CRAIG INC</b>			7. Transporter 2 Company Name		
8. Designated Facility Name and Site Address <b>B &amp; J LANDFILL</b> <b>6408 HAY ROAD</b> <b>VACAVILLE, CA 95667</b>			10. US EPA ID Number <b>NOT APPLICABLE</b>		
			A. Transporter's Phone <b>707-443-2129</b>		
			B. Transporter's Phone		
			C. Facility's Phone <b>(707) 451-8278</b>		
11. Waste Shipping Name and Description		12. Containers	13. Total Quantity	14. Unit Wt/Vol	
a. <b>C-soil</b>		No.	Type		
b.					
c.					
d.					
D. Additional Descriptions for Materials Listed Above			E. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information <b>DRAFT</b> <b>Agent for owner</b>					
18. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Printed/Typed Name <b>Nissian Saldian</b>		Signature <i>Jim Westley</i>		Month Day Year <b>19 11 98</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <b>Jim Westley</b>		Signature <i>Jim Westley</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
19. Discrepancy Indication Space <b>DRAFT</b>					
20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.					
Printed/Typed Name		Signature		Month Day Year	

GENERATOR

TRANSPORTER

FACILITY

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.  
NOT APPLICABLE

Manifest Document No.

2. Page 1 of 1

Authorization No.  
J-78

3. Generator's Name and Mailing Address  
Nissman Sadien  
5733 MCADAMS COURT CASTRO VALLEY

LIC# 4K69648  
TR# 105

4. Generator's Phone (510) 891-5474

5. Transporter 1 Company Name  
W.A.C.R.A.G. Inc

6. US EPA ID Number  
NOT APPLICABLE

A. Transporter's Phone  
(707) 451-3276

7. Transporter 2 Company Name

8. US EPA ID Number  
NOT APPLICABLE

B. Transporter's Phone

9. Designated Facility Name and Site Address  
B & J LANDFILL  
6426 HAY ROAD  
VACAVILLE, CA 95687

10. US EPA ID Number  
NOT APPLICABLE

C. Facility's Phone  
(707) 451-3276

11. Waste Shipping Name and Description

12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
2	TR	1 P	Y

a. C - SOIL

b.   
c.   
d.   
WASTE

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above  
03

15. Special Handling Instructions and Additional Information  
DRAFT

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of hazardous waste.

Printed/Typed Name  
Nissman Sadien

Signature  
[Signature]

Month Day Year  
9/16/98

17. Transporter 1 Acknowledgment of Receipt of Materials  
Printed/Typed Name  
Allison S. Foy

Signature  
[Signature]

Month Day Year  
9/16/98

18. Transporter 2 Acknowledgment of Receipt of Materials  
Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
[Name]

Signature  
[Signature]

TRANSPORTER #1

GENERATOR

TRANSPORTER

FACILITY

ENVIRONMENTAL SERVICES, INC.  
235 NORTH FIRST ST.  
DIXON, CA 95620  
(800) 794-2768

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **NOT APPLICABLE**  
 2. Page 1 of **1** Authorization No. **J-78**  
 Manifest Document No.

3. Generator's Name and Mailing Address  
**Mission Sanction**  
**5733 N. Gallina Court, Castro Valley**  
 4. Generator's Phone **(510) 781-5474**  
 5. Transporter 1 Company Name  
**W.A. Ecology, Inc.**  
 6. US EPA ID Number **NOT APPLICABLE**  
 7. Transporter 2 Company Name  
**W.A. Ecology, Inc.**  
 8. US EPA ID Number **NOT APPLICABLE**  
 9. Designated Facility Name and Site Address  
**B & J LANDFILL**  
**6426 HAY ROAD**  
**VACAVILLE, CA 95687**  
 10. US EPA ID Number **NOT APPLICABLE**  
 A. Transporter's Phone **707-693-2929**  
 B. Transporter's Phone  
 C. Facility's Phone **(707) 451-3276**

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. <b>C-soil</b>	<b>1</b>	<b>T</b>	<b>16</b>	<b>Y</b>
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above  
 E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: **Mission Sanction** Signature: **Tom W. [Signature]** Month: **19** Day: **15** Year: **98**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: **Tom W. [Signature]** Signature: **Tom W. [Signature]** Month: **19** Day: **15** Year: **98**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Signature: Month: Day: Year:

**GENERATOR'S COPY**

GENERATOR

TRANSPORTER

FACILITY

<b>NON-HAZARDOUS WASTE MANIFEST</b>		7. Generator's US EPA ID No. <b>NOT APPLICABLE</b>	Manifest Document No.	2. Page 1 of	Authorization No. <b>J-78</b>
3. Generator's Name and Mailing Address <b>MISSION SAIDIAN 5733 MIDWAY RD (WRT CASINO VALLEY)</b>		6. US EPA ID Number <b>NOT APPLICABLE</b>		A. Transporter's Phone <b>(707) 693-2479</b>	
4. Generator's Phone <b>(510) 281-5424</b>		8. US EPA ID Number <b>NOT APPLICABLE</b>		B. Transporter's Phone	
5. Transporter 1 Company Name <b>W A CRAIG INC</b>		10. US EPA ID Number <b>NOT APPLICABLE</b>		C. Facility's Phone <b>(707) 451-3276</b>	
7. Transporter 2 Company Name		9. Designated Facility Name and Site Address <b>B &amp; J LANDFILL 6426 HAYROAD VACAVILLE, CA 95687</b>		11. Waste Shipping Name and Description	
11. Waste Shipping Name and Description		12. Containers	13. Total Quantity	14. Unit Wt/Vol	
a. <b>C-SOL</b>		No.	Type		
b.					
c.					
d.					
D. Additional Descriptors for Materials Listed Above		E. Handling Codes for Wastes Listed Above <b>.03</b>			
15. Special Handling Instructions and Additional Information					
16. <b>Authorized Agent for Carrier?</b>					
18. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of hazardous wastes.					
Printed/Typed Name <b>Russell S. ...</b>		Signature <i>[Signature]</i>		Month	Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature <i>[Signature]</i>		Month	Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month	Day Year
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name <b>W H Fisher</b>		Signature <i>[Signature]</i>		Month	Day Year

GENERATOR'S COPY

31253

W A CRAIG ENVIRONMENTAL SERVICES, INC.  
235 NORTH FIRST ST.  
DIXON, CA 95620  
(800) 794-2768

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.  
NOT APPLICABLE

Manifest Document No.

2. Page 1 of 2

Authorization No.

J 78

3. Generator's Name and Mailing Address  
MISSISSIPPI SAIDIAN  
5733 MCNALLING COURT LIPSIZE VALLEY

4. Generator's Phone (510) 887 5474

5. Transporter 1 Company Name

B. US EPA ID Number  
NOT APPLICABLE

A. Transporter's Phone

7. Transporter 2 Company Name

B. US EPA ID Number  
NOT APPLICABLE

B. Transporter's Phone

9. Designated Facility Name and Site Address  
B & J LANDFILL  
6426 HAY ROAD  
VACAVILLE, CA 95687

10. US EPA ID Number  
NOT APPLICABLE

C. Facility's Phone  
(707) 451-3276

11. Waste Shipping Name and Description

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

a. C-Soil

1. TR 10 Y

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

.03

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

Signature

Month Day Year

Mississipp Saidian

[Signature]

9/15/98

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

William J Fay

[Signature]

9/15/98

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

William J Fisher

[Signature]

09/15/98

GENERATOR'S COPY



**Peter M. Rooney**  
Secretary for  
Environmental  
Protection

# State Water Resources Control Board

**John P. Caffrey, Chairman**



**Pete Wilson**  
Governor

Division of Clean Water Programs  
2014 F Street, Suite 130 • Sacramento, California 95814 • (916) 227-4539 FAX (916) 227-4530  
Mailing Address: P O Box 944212 • Sacramento, California • 94244-2120  
Internet Address: <http://www.swrcb.ca.gov/~cwphome/ustcf/fundhome.htm>

# 559

SEP 03 1998

Nissan Saidian  
5733 Medallion Ct  
Castro Valley, CA 94552

BC

UNDERGROUND STORAGE TANK CLEANUP FUND, CLAIM NO. 12240, FOR SITE ADDRESS:  
8255 SAN LEANDRO ST, OAKLAND 94621

The State Water Resources Control Board (State Board) is able to issue, pursuant to applicable regulations, the enclosed Letter of Commitment (LOC) in an amount not to exceed \$10,000. This LOC is based upon our review of the corrective action costs you reported to have incurred to date. The LOC may be modified by the State Board.

It is very important that you read the terms and conditions listed in the enclosed LOC. Claims filed with the Underground Storage Tank Cleanup Fund far exceed the funding available and it is very important that you make use of the funding that has been committed to your cleanup in a timely manner.

**Consequently, if you do not submit your first reimbursement request for corrective action costs which you have incurred within ninety (90) calendar days from the date of this letter, your funds will automatically be deobligated. Once deobligated, any future funds for this site will be obligated subject to availability of funds at such time when we receive your reimbursement request.**

You are reminded that you must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Only corrective action costs *required* by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. **Unless waived in writing, you are required to obtain preapproval of costs for all future corrective action work (form enclosed).** If you have any questions on obtaining preapproval of your costs or the three bid requirement, please call David Hallstrom, our Technical Reviewer assigned to claims in your Region, at (916) 227-4519. Failure to obtain preapproval of your future costs may result in the costs not being reimbursed.

The following documents needed to submit your reimbursement request are enclosed:

- "Reimbursement Request Instructions" package. **Retain this package for future reimbursement requests.** These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in the instruction package are samples of completed reimbursement request forms and spreadsheets.
- "Bid Summary Sheet" to list information on bids received which **must be completed and returned.**
- "Reimbursement Request" forms which you **must use to request reimbursement of costs incurred.**

- "Spreadsheet" forms which you **must use in conjunction with your reimbursement request.**

We continuously review the status of all active claims. If you do not submit a reimbursement request or fail to proceed with due diligence with the cleanup, we will take steps to withdraw your LOC. **NO EXTENSIONS CAN BE GRANTED.**

If you have any questions regarding the enclosed documents, please contact Anna Torres at (916) 227-4388.

Sincerely,



Dave Deane, Manager   
UST Cleanup Fund Program

Enclosures

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



ALAMEDA COUNTY  
HEALTH CARE SERVICES

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

August 19, 1998  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

Re: Underground Storage Tank and Subsurface Investigation Reports for 8255 San  
Leandro St. , Oakland, CA 94621

Dear Mr. Saidian:

I have received comments from W. A. Craig responding to my August 14, 1998 letter. In regards to the underground storage tank removals, the following items were clarified:

- 8/14/98 #1 • The waste oil tank indeed had observed holes in it.
- " #2 • Soil sample 1PB-C-9.5 was taken from beneath the center of the waste oil tank, although it is not certain why it was taken at such a deep depth.
- #3 • Groundwater or water was observed in both pits. Very little water was found in the waste oil tank pit, while a significant amount was found in the gasoline pit. This is where the sample, PW, was taken and the source of the pumped out tank water.
- #4 • The waste oil parameters; total oil and grease, halogenated volatile organics and semi-volatile organics were erroneously not run on the waste oil soil sample(s).
- #5 • The tank water has been properly disposed, while the stockpiled soils are pending imminent disposal, possibly this week. *status of disposal?*
- #6 • No piping adjacent to the gasoline tanks was encountered. It was likely removed by a prior contractor. The piping run from the waste oil tank to the remote fill port was short and no sample taken.

One question remains regarding the locations of soil samples; SW-W-4'6", SW-S-5'3" and SW-N-6'. It is thought that these samples may actually have been collected from the sidewalls of the gasoline tank pit, not the waste oil tank pit. This must be clarified in the future.

In regards to my comments to the work plan, all of my conditions will be met and our office agrees in allowing the on-site geologist discretion to collect moist soil samples if deemed valuable in determining the vertical extent of contamination. This assumes these samples are not the result of groundwater contamination.

Your consultant estimates that pre-approval from the Clean-up Fund, bidding and selection of a consultant will take approximately eight (8) weeks. Therefore, **this work plan should be initiated within two months or by October 20, 1998.** Please contact this office 72 working hours prior to your field work.

I have spoke with Ms. Cheryl Gordon of the Clean-up Fund and confirmed the site was "in compliance" based on the performance of the proposed work plan.

Mr. Nissan Saidian  
StID # 559  
8255 San Leandro St.  
August 19, 1998  
Page 2.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. L. Yialelis and G. Fiedler, WACraig, Inc., 6940 Tremont Rd., Dixon, CA 95620-9603  
Ms. C. Gordon, UST Cleanup Fund, P.O. Box 944212, Sacramento, CA 94244-2120

Stat8255

**W. A. CRAIG, INC.**  
**Environmental Consulting and Contracting**  
**6940 Tremont Road**  
**Dixon, California 95620**  
**Contractor and Hazardous Substances License #455752**  
**Cal/OSHA Statewide Annual Excavation Permit #559351**  
**(800) 522-7244**

Dixon (707) 693-2929

Fax: (707) 693-2922

Napa (707) 252-3353

August 18, 1998

Project No. 3758

Mr. Barney Chan  
Alameda County Health Services  
1131 Harbor Bay Parkway  
Oakland, California 94502

**Subject: Response to ACHS Letter, August 14, 1998, and Amendments to**  
**"Work Plan - Preliminary Soil and Groundwater Quality Investigation"**  
**Oakland Truck Stop**  
**8255 San Leandro Street**  
**Oakland, California**

Dear Mr. Chan:

We have prepared this letter to address your inquiries regarding the above-referenced Work Plan submitted by W. A. Craig, Inc. This letter has been prepared in response to your comments regarding the Work Plan and a response to your concerns regarding details of the closure of the waste oil and gasoline tanks will be submitted separately.

In my preparation of the Work Plan I was misinformed or misunderstood several items which should be corrected. The following items are submitted to clarify several issues.

- The stockpiles for each tank remain at the site and I understand their removal is imminent, pending acceptance by the disposal facility. I have been assured that all certificates and documentation of the disposal activities will be forwarded, in a timely manner, to your attention.
- Upon further review with the tank removal personnel, there was water of some kind in each of the excavations. There was very little water in the waste oil tank excavation which may have been residual water trapped in the original UST backfill materials. Water in the Gasoline tank UST excavation was at an approximate depth of 5.5 feet below grade after removing the USTs. The water did not recharge significantly after transferring approximately 6,000 gallons of the water to a storage tank at the site. A significant portion of this water could have been from backfill material associated with the gasoline USTs as well as the adjacent, active, diesel USTs. The backfill material for the gas and diesel tanks was separated by temporary shoring and the recharge may have been partly due to dewatering of the adjoining diesel tank area.
- Product lines were removed from the gasoline USTs by others prior to our crew's arrival and the lines were not evident. Waste oil fill lines were apparently relatively

Groundwater Monitoring Report, July 1998  
Oakland Truck Stop  
8255 San Leandro Street, Oakland, CA

August 18, 1998  
WAC No.3758  
Page 2

short and difficult to remove or sample. A more detailed explanation of the UST systems is presented in a separate letter.

### Specific Responses Regarding the Work Plan

#### **1. Sampling below the first encountered groundwater:**

We generally don't collect soil samples for laboratory analysis from below the first encountered groundwater, however, in this instance we recommend sampling below the first encountered groundwater to obtain information on the vertical extent of impacted soil. Since groundwater may be shallower than 5.5 feet below grade, deeper samples are recommended to assess potentially impacted soil zones near or below the depth of the former USTs.

The representative-ness of the samples collected below the groundwater will be evaluated in the field by the Geologist in charge of the project. W. A. Craig, Inc. usually sends a Registered Geologist into the field to direct all drilling, sampling, and well installation activities. Samples will only be collected from soil or groundwater when, in our opinion, the samples collected are representative of actual conditions and are not affected by cross-contamination between water or soil zones. The Work Plan is written in a manner that allows samples to be collected or analyzed based on a variety of conditions and the selection of samples to be analyzed is, basically, at the discretion of the Geologist in charge.

The proposed investigation is meant as a measure to identify the extent of impact as well as potential 'hot spots' or 'source areas'. High concentrations in soil below groundwater may suggest a potential hot spot while a 'non-detect' would suggest limited or no impact. This information would be helpful, even if the results were basically qualitative and not absolute.

Finally, this issue may be moot should groundwater be encountered near or below the former UST bottoms.

#### **2. Analyze selected soil and groundwater samples by EPA 8240 or 8260.**

The highest observed soil and grab-groundwater samples will be analyzed for oxygenates per Water Board guidance. Additionally, one sample from a monitoring well will be analyzed for the presence of oxygenates. We propose to analyze the samples using EPA 8260.

Groundwater Monitoring Report, July 1998  
Oakland Truck Stop  
8255 San Leandro Street, Oakland, CA

August 18, 1998  
WAC No. 3758  
Page 3

### 3. Waste oil tank area sample analyses.

Soil and groundwater samples collected from boreholes near the waste oil tank area will be analyzed as follows:

- TPH as oil and grease using EPA Method 413.1 (with silica-gel cleanup);
- Volatile Organic Compounds using EPA Method 8240; and
- TPH as motor oil using EPA Method 8015 (modified).

### 4. Well construction details.

We will specify a 0.01 inch slot size as we anticipate very fine grained materials at this site. The screened interval of the well will be constructed to intercept the first encountered, significant, water-bearing unit at the site. The depth, placement of seal, and length of screen will be determined in the field, with emphasis on avoiding cross-contamination between water bearing and soil units.

### 5. Waste oil tank constituent characterization

The borehole with the highest TPH as motor oil in soil will be analyzed for the waste oil constituents, gasoline, diesel, BTEX/MTBE, semivolatile organic compounds using EPA Method 8270, PCBs using EPA Method 8080, volatile organic compounds using EPA Method 8240, and cadmium, chromium, lead, nickel, and zinc. The water sample from this borehole will also be analyzed for this suite of constituents.

## SCHEDULE

We anticipate that bids and USTCF preapproval will be required prior to beginning the field portion of the site investigation. This process is anticipated to require approximately six weeks to complete. Upon selection of the consultant, mobilization and permitting should require approximately two weeks. The actual field work is anticipated to be completed in one to two days. A final report should be available within approximately 5 weeks of completion of the field work.

Groundwater Monitoring Report, July 1998  
Oakland Truck Stop  
8255 San Leandro Street, Oakland, CA

August 18, 1998  
WAC No.3758  
Page 4

## CLOSURE

We appreciate your guidance and attention in this matter. I understand W. A. Craig, Inc. has instituted a policy of always having a trained technical staff member, engineer, or geologist present during UST removals as a measure to resolve sampling and reporting issues as have occurred in the course of this project. Should you have any questions regarding this letter or other issues please call us at (707) 693-2929.

Sincerely,  
W.A. Craig, Inc.,



Geoffery A. Fiedler, R.G.  
Senior Geologist

GF:gf

**W. A. CRAIG, INC.**

**Environmental Consulting & Contracting**

**6940 Tremont Road**

**Dixon, California 95620-9603**

**Contractor and Hazardous Substances License #455752**

**Cal/OSHA Statewide Annual Excavation Permit 559351**

**(800) 522-7244**

**Berkeley (510) 525-2780**

**Dixon (707) 693-2929**

**Napa (707) 252-3353**

**Fax (707) 693-2922**

**FAX TRANSMITTAL SHEET**

DATE: 8/18/98

TO: Barney Chan

COMPANY: ACHS

FAX #: 510-337-9335

FROM: JEFF FIEDLER

TOTAL # PAGES: 5 (INCLUDING COVER PAGE)

HARD COPY TO FOLLOW: YES ( ) NO (X)

MESSAGE:

.....

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**W. A. CRAIG, INC.**  
**Environmental Consulting and Contracting**  
**6940 Tremont Road**  
**Dixon, California 95620**  
**Contractor and Hazardous Substances License #455752**  
**Cal/OSHA Statewide Annual Excavation Permit #559351**  
**(800) 522-7244**

Dixon (707) 693-2929

Napa (707) 252-3353

Fax: (707) 693-2922

August 17, 1998

Project No. 3758

Mr. Barney Chan  
Alameda County Health Services  
1131 Harbor Bay Parkway  
Oakland, California 94502

**Subject: UST Closures - Response to County Comments of 8/14/98 Letter  
Oakland Truck Stop  
8255 San Leandro Street  
Oakland, California**

Dear Mr. Chan:

The following responses have been prepared to address your request for further information regarding the UST closures performed by W. A. Craig, Inc. at the Oakland Truck Stop Site at 8255 San Leandro Street in Oakland, California. The following responses have been prepared in an effort address your concerns as expressed in your letter dated August 14, 1998.

1. We checked our records and they also indicate that the W.O. tank had some holes. Unfortunately due to a clerical error this data was not included and only the reference to the gasoline tanks were included.
2. We checked with our employee that did the sampling and IPB-C-9.5 should have been indicated at the center of the W.O. pit as that is where it was taken.
3. The groundwater on the site was encountered in the gasoline pit, only a very small amount of water was noted in the W.O. pit which was probably not ground water. After the gasoline pit was pumped the water only recharged to about 8-9 feet below grade.
4. We regret that these analyses were not included in the original round of sampling and analyses. It is our normal practice to run all analyses per Tri-Regional Guidelines. These analyses will be a part of the soil and groundwater investigation where it is appropriate.
5. The UST backfill materials remain on site and are anticipated to be removed from the site within the week. Mr. Fiedler was apparently misinformed as to the disposition of the backfill materials. The soil is in the process of being profiled for disposal at B& J



Response to County Comments of 8/14/98 Letter  
Oakland Truck Stop  
8255 San Leandro Street, Oakland CA

August 18, 1998  
WAC No.3758  
Page 2

Landfill in Vacaville or BFI in Livermore, California. We anticipate disposal approval today or tomorrow.

6. The remote fill for the waste oil tank was flushed into the waste oil tank prior to having been filled with cement. The waste oil line was located inside a building with a concrete slab. In WAC's experience that the standard in the industry does not generally require that we perform extra measures, such as sawcutting or jackhammering flooring, to obtain confirmatory soil samples. There was a miscommunication between the UST removal staff and Mr. Fiedler with regards to the report of a dispenser inside the building. The referred-to dispenser was apparently the fill for the waste oil tank and not a fuel dispenser. The gasoline UST product pipelines were decommissioned by others prior to WAC's arrival at the site. This work was apparently done by the contractor who performed the lining of other tanks at the site. When WAC performed the UST removals, there were no product lines connected to the USTs.

7. Attached are copies of the disposal certificates for approximately 6,000 gallons of water from the site. We will forward copies of all soil disposal certificates as they become available.

We appreciate this opportunity to be of service to you on this project. Should you have any questions regarding this report please call us at (707) 693-2929.

Sincerely,

W.A. Craig, Inc.,

Leland Yialelis  
General Manager

Attachments: Groundwater Disposal Certificates, Seaport Petroleum Corporation

cc: Nissan Saidian

**Seaport Petroleum Corporation**  
 25 North 57th Avenue  
 Phoenix, AZ 85043  
 Phone (602) 269-1605 /Fax (602) 272-4380

# Invoice

DATE	INVOICE NO.
08/11/98	9710561

<b>BILL TO</b>
W A Craig 6940 Tremont Dixon, CA 95620

P.O. NO.	TERMS	DUE DATE	SHIP DATE	SHIP VIA	FOB	BL NO
	COD	08/11/98	08/11/98	ng che...	rwc	801-230
QTY USG	DESCRIPTION			RATE \$/USG	AMOUNT	
5,000	Disposal of non-hazardous waste water			0.20	1,000.00	
1,500	Disposal of non-hazardous waste water includes solids surcharge			0.48	720.00	
8.25	Trucking-8 1/4 hours			65.00	536.25	
1	Truck Washout			85.00	85.00	
<p><i>Paid in full</i>  <i>CR # 15174</i>  <i>\$ 2341.25</i></p>						
					<b>Total</b>	<b>\$2,341.25</b>

W.A. Craig  
6940 Tremont Rd  
Dixon CA 95620

9:AM  
8/11

NON-HAZARDOUS WATER TRANSPORT FORM

9 7 50 2

GENERATOR INFORMATION

Nissan Saidian  
6940 Tremont Rd  
Dixon Ca 95620

CUSTOMER INFORMATION

W.A. Craig  
707-6932929  
PO #

DESCRIPTION OF WATER: Excavation dewatering  
NON-HAZARDOUS WASTE WATER, MONITORING WELL PURGE WATER AND/OR AUGER RINSATE, TANK RINSATE OR ABOVE  
DESCRIBED WATER THIS WATER MAY CONTAIN DISSOLVED HYDROCARBONS. I CERTIFY THAT THE ABOVE NAMED MATERIAL  
IS A LIQUID EXEMPT FROM RCRA PER 40 CFR 261.4 (b)(10) AND DOES NOT MEET THE CRITERIA OF HAZARDOUS WASTE AS  
DESCRIBED IN 22 CCR ARTICLE 11 OR ANY OTHER APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED,  
CLASSIFIED AND PACKAGED AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE  
REGULATIONS.

William S. Scarito  
Generator/Authorized Agent

William S. Scarito 8-10-98  
Sign date

SITE INFORMATION

8255 San Leandro St  
Oakland  
Ca

GROSS	
TARE	
NET	
TOTAL GALLONS	500 gal

Calculated at 8.34 lbs per USG

TRANSPORTER INFORMATION

NG Chemical

Truck ID: #12  
Driver: Francis A. Greener 8-11-98  
Print full name & sign date

TIME OUT	
TIME IN	
TIME SPENT	

DISPOSAL FACILITY INFORMATION

Seaport Environmental  
675 Seaport Boulevard  
Redwood City, Ca 94063  
Phone: (650) 364 1024

Approval Number

801-230

Solids %Wt pH

ND 8

Juan Arrevalo

8-11-98

TU 117

9:AM  
8/11

NON-HAZARDOUS WATER TRANSPORT FORM

97508-2

GENERATOR INFORMATION

Nissan Saidian  
6940 Tremont Rd  
Dixon Ca 95620

CUSTOMER INFORMATION

W.A. Craig  
707-6932929  
PO #

DESCRIPTION OF WATER: Excavation dewatering  
NON-HAZARDOUS WASTE WATER, MONITORING WELL PURGE WATER AND/OR AUGER RINSATE, TANK RINSATE OR ABOVE  
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DESCRIBED IN 22 CCR ARTICLE 11 OR ANY OTHER APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED,  
CLASSIFIED AND PACKAGED AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE  
REGULATIONS.

W.A. CRAIG  
Generator/Authorized Agent

Will Craig 8-11-98  
Sign date

SITE INFORMATION

8255 San Leandro St  
Oakland  
Ca

GROSS	
TARE	
NET	
TOTAL GALLONS	1500 gal
<small>Calculated at 8.34 lbs per USG</small>	

TRANSPORTER INFORMATION

NG Chemical

Truck ID: #12

Driver: Francis A. Gianter 8-11-98  
Print full name & sign date

TIME OUT	
TIME IN	
TIME SPENT	

DISPOSAL FACILITY INFORMATION

Seaport Environmental  
675 Seaport Boulevard  
Redwood City, Ca 94063  
Phone: (650) 964 1024

Approval Number

801-230

Solids %Wt pH

20.0 7

Juan Arevalo

8-11-98

10 16 10

Seaport Environmental  
675 Seaport Boulevard  
Redwood City, Ca 94063

Truck Washout at Seaport  
Charge ~~XXXXXXXXXXXXXXXXXXXX~~ \$85<sup>00</sup>

TRANSPORTER INFORMATION:

Name: NG chemical  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_ Phone #: \_\_\_\_\_  
Truck ID #: # 12 Driver: *James C. Gardner*  
(Typed or printed full name & signature)  
Date: 8-11-98 Time: 16:00

— NG CHEMICAL INC. DRIVER'S TIME REPORT

CLIENT SEAPORT PROJECT #'S ND7508

DATE 8-11-98 TRUCK # 12 TRAILER # 15

START SHIFT 815 END SHIFT \_\_\_\_\_ TOTAL HRS \_\_\_\_\_

START MILES \_\_\_\_\_ STOP MILES \_\_\_\_\_ TOTAL MILES \_\_\_\_\_

SITE LOCATION	TIME ARRIVED	TIME DEPARTED	TOTAL TIME	COMMENTS	MANIFEST NUMBERS	ODOMETER READING
YARD		8:30 AM				
Oakland	9:30 AM	10:30 AM		5000 gal municipal for volume		load 1
Seaport	11:30 AM	11:45 AM				
Oakland	12:30 PM	1:15 PM		1500 gal water + sludge		load 2
Seaport	2:15	4:00		1 tank ahead finished washout		
	4:45					

COMMENTS/REASONS FOR DELAYS/ETC.: More than 5000 gal in Baker tank  
Made 2 trips returning for second load of water with the  
sludges from the tank cleaning load 1 - 5000 gal load 2 - 1500 gal

Paid By check # 15174 no amount received by Francis A. Greenlee

SUPPLIES USED: Drums: Qty: \_\_\_\_\_ Type: \_\_\_\_\_ Size: \_\_\_\_\_

LINERS/PLASTIC: Qty: \_\_\_\_\_ Mil: \_\_\_\_\_ ABSORBENT: Qty: \_\_\_\_\_ Type: \_\_\_\_\_

PPE: GLOVES: Qty: \_\_\_\_\_ Type: \_\_\_\_\_ SUITS: Qty: \_\_\_\_\_ Type: \_\_\_\_\_ Size: \_\_\_\_\_

OTHER: \_\_\_\_\_

CHEMICALS EXPOSED TO: ground leachate water

ON SITE SAFETY BRIEFING CONDUCTED BY: E. Greenlee

EMPLOYEES NAME (PRINT): Francis A. Greenlee SIGNATURE: Francis A. Greenlee

SUPERVISORS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

CLIENT AUTHORIZATION: William D. Green DATE: 8-11-98

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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

August 14, 1998  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

**Re: Underground Storage Tank Removals and Site Investigation at 8255 San Leandro St.,  
Oakland CA 94621**

Dear Mr. Saidian:

This letter comments on the recently submitted **June 16, 1998 Final Closure Report for Underground Storage Tank Removal and the August 3, 1998 Work Plan- Preliminary Soil and Groundwater Quality Investigation** for the above referenced site. These reports, from W. A. Craig, describe and respond to the March 8, 1998 removal of three underground tanks; one 500 gallon waste oil tank and two 4,000 gallon gasoline tanks. As you are aware, three diesel tanks remain at the site lying just northeast of the former gasoline tanks. Please be informed that the tank closure report was only recently faxed to our office on 8/13/98, the same day you dropped off to me another copy of the report. Please be advised, the report should have been submitted much earlier to the City of Oakland, Fire Department, Office of Emergency Services to the attention of Mr. Hernan Gomez. Once the fuel release has been confirmed, the records and file are transferred to Alameda County Environmental Health for oversight through the Local Oversight Program (LOP).

Upon review of the submitted reports, I noticed inconsistencies which generated questions which need to be addressed. Please have your consultant respond to the following items:

- ✓ 1. The August 3 work plan states that no holes were observed in the USTs removed by WAC while the inspection report of Mr. Hernan Gomez states that the waste oil tank has some holes.
- ✓ 2. In Mr. Gomez's inspection report, it states that one soil sample, 1PB-C-9.5, was taken from the middle of the (waste oil) tank, however, in the WAC site plan map, PB-C-9.5 is shown to be located in the center of the former gasoline pit. *waste oil pit sample*
3. The August 3 work plan states that "Groundwater was not observed during excavation of the gasoline UST area", however, in the closure report sample PW is identified as "water sample from gasoline pit". In addition, Mr. Gomez's inspection report states that the diesel (gasoline) "pit observed w/H<sub>2</sub>O". It is most likely that groundwater was encountered in the gasoline tank since it was excavated to a deeper depth than the waste oil tank, however, the work plan states that "groundwater was encountered at an approximate depth of 5.5 fbg in the waste oil tank".
4. Why wasn't total oil and grease, halogenated volatile organics or semi-volatile organics run on any of the waste oil tank pit samples as recommended by the Tri-Regional Board Guidelines? Interestingly, the waste oil stockpile samples were analyzed for oil and grease while the sidewall samples were not.

*PW = gas GW*

Mr. Nissan Saidian  
StID # 559  
8255 San Leandro St.  
August 14, 1998  
Page 2.

5. As I have mentioned previously to WAC, the work plan stated that "the UST backfill materials were completely removed from each UST location, profiled and hauled to a Class II landfill for disposal". I later found out that the excavated stockpile soils have not yet been disposed. In addition, I have learned that the holding tank of pit water has been removed and disposed of properly. - 6K gallons of pit water.
6. There is some confusion regarding the piping run from the tank pits. The work plan states that the "waste oil UST was remotely filled from the shop area..." How was this piping run closed and why wasn't a soil sample taken either along the run or beneath the fill port? In addition, the work plan states, I believe in error, that "gasoline from the former UST was also dispensed at a location inside the shop area". Please verify where the piping ran from the former gasoline tanks and justify why no piping samples were taken.
7. In regards to the disposal of soil and groundwater from this site, please provide copies of the disposal receipts or give our office a schedule for the removal of this material.

My next comments deal with the work plan submitted for site characterization.

As an initial step in site characterization, the work plan proposes to advance a minimum of 12 exploratory borings, sample both soil and groundwater and convert three of the borings into 2 inch monitoring wells.

- Please explain why one soil sample is to be collected below the first encountered groundwater. This soil sample would not be representative of soil conditions, rather it would be the result of groundwater contamination.
- All soil and groundwater samples are to be analyzed for diesel, gasoline, BTEX and MTBE using EPA Method 8020. Because of the anticipated impact to groundwater, please verify the highest MTBE samples in soil and groundwater using EPA Method 8240 or 8260 in accordance with Water Board guidance. At least one monitoring well sample should also confirm MTBE presence using EPA Method 8240 or 8260.
- The soil and groundwater samples located near the waste oil tank area will be analyzed for TPH as oil and grease and volatile organics using EPA Method 8240. Instead of using EPA Method 413.1 for oil and grease please use a silica gel cleanup and quantify using TPHmo using modified 8015.
- The screen interval for the wells was not stated. Please insure that the slot width is between 0.01-0.02".
- The soil sample from the borehole with the highest TPHmo should also be run for semi-volatiles and PCBs. Please also run the groundwater sample from this borehole for these parameters. In addition, the monitoring well nearest the former waste oil tank should be analyzed at least once for the entire waste oil suite: TPHg, TPHd, BTEX, MTBE, semi-volatiles, PCBs, volatile organics and the metals; cadmium, chromium, lead, nickel and zinc.

*from gasoline pit rather than waste oil? most likely yes*

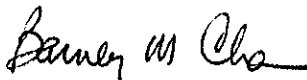


Mr. Nissan Saidian  
StID # 559  
8255 San Leandro St.  
August 14, 1998  
Page 3.

Because our office may be asked to comment on the "compliance" of this site for the Cleanup Fund eligibility, please insure that an acceptable reply to the above concerns is submitted in writing as soon as possible. Your reply should also provide a schedule for the starting of the proposed work plan.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. J. Fielder, W. A. Craig, Inc., 6940 Tremont Rd., Dixon, CA 95620-9603  
Mr. H. Gomez, City of Oakland, Fire Dept., OES, 505 14<sup>th</sup> St., 7<sup>th</sup> Floor, Oakland 94612  
Ms. C. Gordon, UST Cleanup Fund, P.O. Box 944212, Sacramento, CA 94244-2120

1Wp8255

white -env.health  
 yellow -facility  
 pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
 Alameda CA 94502  
 510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # \_\_\_\_\_ Site Name SF Oak Truckstop Today's Date 6/3/98  
 Site Address 8255 San Leandro St  
 City Oak Zip 94621 Phone \_\_\_\_\_

\_\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

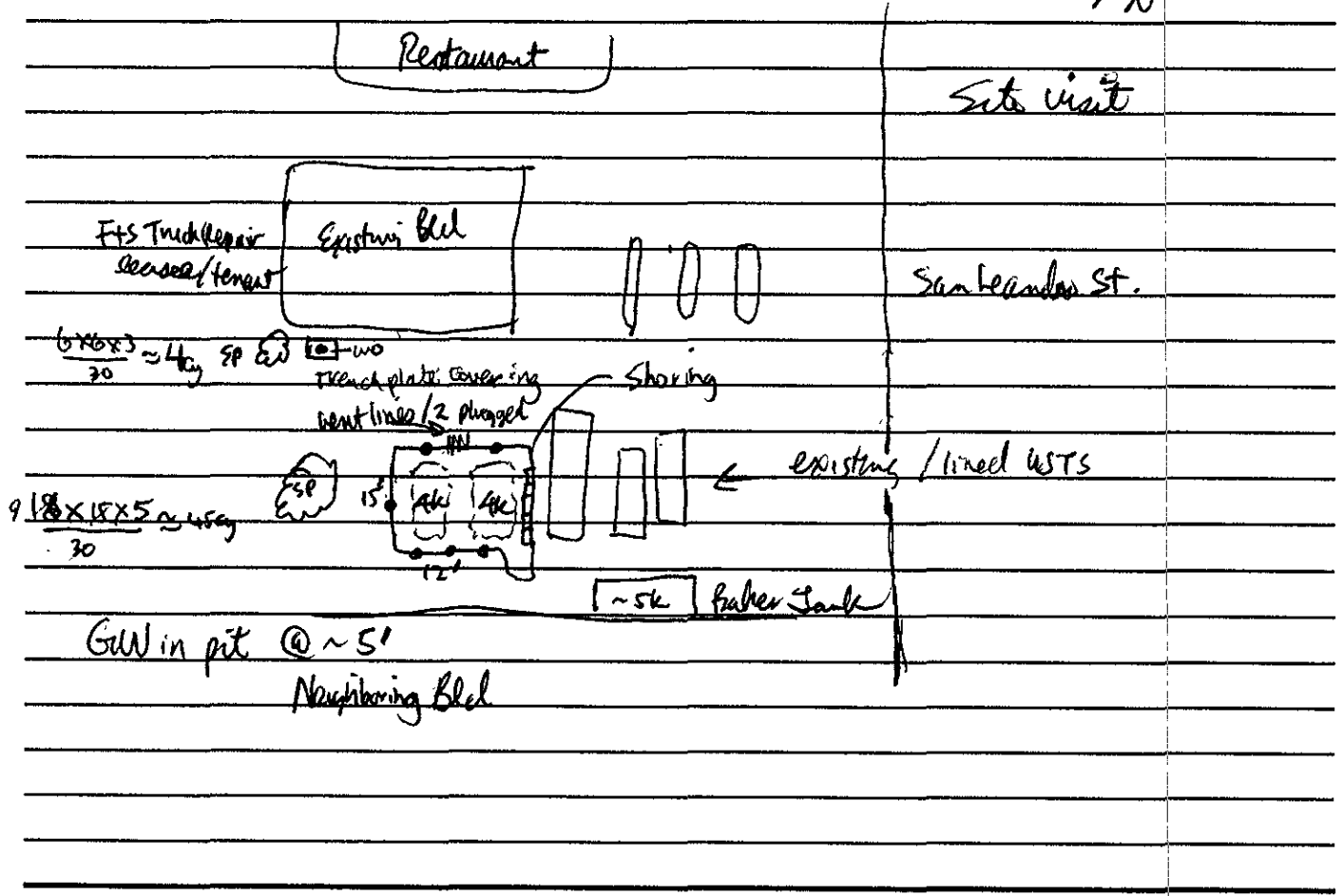
Inspection Categories:

- \_\_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- \_\_\_\_\_ III. Under ground Storage Tanks

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

TN



GW in pit @ ~5'  
 Neighboring Bld

Contact \_\_\_\_\_  
 Title \_\_\_\_\_  
 Signature \_\_\_\_\_

Inspector BC Han  
 Signature BC Han

II, III

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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

June 3, 1998  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

Re: Underground Tank Removal and Subsurface Investigation at 8255  
San Leandro St., Oakland CA 94621

Dear Mr. Saidian:

Our office has received copies of the analytical results for soil and groundwater samples taken after the recent tank removals at the above site. I have also spoke with Mr. Hernan Gomez of the City of Oakland and Mr. Dave Croshere of W. A. Craig, Inc. At this time, given the significant petroleum contamination found in both soil and groundwater, the oversight of this investigation and remediation has been transferred to the Alameda County Environmental Health Local Oversight Program (LOP) and I will be the contact.

Please have a copy of your underground tank closure report sent to both of our offices as soon as available.

I have been requested by your consultant to review all the analytical results and request or recommend any additional further necessary work. After my review of current information, I have the following observations and recommendations:

- Based on the results on the samples taken from the stockpiled soils, you will need to either remediate or properly dispose of them to an appropriate landfill. The soils should not be reused as backfill without remediation and resampling.
- Significant residual soil contamination was found in the shallow and deep samples from the fuel tank pit and in the grab groundwater sample. These results indicate a release of both gasoline and diesel has occurred. The presence of MTBE (methyl tertiary-butyl ether) in groundwater is from a gasoline release.
- The soil sample taken from the former waste oil pit was not run for the following analytes; oil and grease, chlorinated solvents and semi-volatiles, which are typically run on waste oil samples. Was groundwater encountered during the removal of the waste oil tank? It is interesting that groundwater is currently at a depth of about 5' in the fuel tank pit.

Mr. Nissan Saidian  
8255 San Leandro St.  
StID # 559  
June 3, 1998  
Page 2.

- At this time, further excavation of the tank pits is not recommended as it would not be cost effective. However, our office does recommend the removal of additional groundwater from the fuel tank pit. This would be an effective way to remove some of the petroleum source.

As you are aware, our office previously requested that you submit a work plan for soil and groundwater investigation based upon soil sample results taken by SEMCO in October 1997. I again requested for this work plan in my March 4, 1998 letter. Ms. Cheryl Gordon of the UST Cleanup Fund has reviewed your file and in her May 22, 1998 letter, you were requested to contact our office to ensure your eligibility to the Cleanup Fund. You are required to obtain compliance sign-off within 90 days (ie by August 22, 1998) or risk removal of your reimbursement claim. In order for our office to confirm compliance, you must submit your work plan and initiate it prior to this date. To do this, our office requests you submit your work plan for soil and groundwater investigation **within 30 days or by July 6, 1998**. Your work plan should also respond to the previously mentioned items.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. H. Gomez, City of Oakland, Fire Department, OES, 505 14<sup>th</sup>  
St., 7<sup>th</sup> Floor, Oakland, CA 94612

Mr. D. Croshere, W. A. Craig Inc., P.O. Box 448, Napa, CA  
94559-0448

Ms. C. Gordon, SWRCB, P.O. Box 944212, Sacramento, CA 94244-  
2120


Mr. Nissan Saidian  
8255 San Leandro St.  
StID # 559  
June 3, 1998  
Page 2.

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Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. H. Gomez, City of Oakland, Fire Department, OES, 505 14<sup>th</sup>  
St., 7<sup>th</sup> Floor, Oakland, CA 94612

Mr. D. Croshere, W. A. Craig Inc., P.O. Box 448, Napa, CA  
94559-0448

Ms. C. Gordon, SWRCB, P.O. Box 944212, Sacramento, CA 94244-  
2120

Facsimile Transmission Face Sheet



City of Oakland



FIRE DEPARTMENT  
OFFICE OF EMERGENCY SERVICES

TO: Barney Chan FAX: 337-9335

FROM: H. Gómez PHONE: 238-7253

NOTES: Transfer of F + S Truck site - Analysis results  
Insp. report -

NO. PAGES INCLUDING THIS: 7 DATE: 6/2/98 TIME: 1:52 p.m.

CITY OF OAKLAND  
FIRE DEPARTMENT  
OFFICE OF EMERGENCY SERVICES DIVISION  
505 14th Street, 7th Floor  
Oakland, CA 94612

PHONE (510) 238-3938  
FAX (510) 238-7761

# OAKLAND FIRE SERVICES AGENCY Transfer of Eligible Local Oversight Case

STID \_\_\_\_\_ Date of input/By: \_\_\_\_\_

Date: 6/2/98 From: Hernán E. Gómez

Site Name: F + S Truck

Address: 8255 San Leandro St. City: Oak. Zip: 94621

To be eligible for LOP, case must meet 3 qualifications:

- 1.  N Tanks Removed? # removed? 3 Date removed: 5/8/98
- 2.  N Samples received? Contamination level: >1000 ppm  
Type of test TPH, MIBE, BTEX, TPH(d)

Contamination should be over 100 ppm TPH to qualify for LOP

- 3.  N Petroleum? Circle Type (s):

Avgas leaded fuel oil      jet

diesel      waste oil      kerosene      solvents

OAKLAND FIRE SERVICES AGENCY/OFFICE OF EMERGENCY SERVICES  
HAZARDOUS MATERIALS UNIT  
505 - 14th Street, Oakland, CA 94612 (510) 238-3938

HAZARDOUS MATERIALS INSPECTION REPORT

Site Number	Facility Name	Facility Address	Zip Code
	F & S Truck	855 San Leandro	21

Inspection Report

Tank removal by W. A. Craig Inc.

LEL% 0.0 O<sub>2</sub>% 2.0 Waste oil tank 500 gal

Tank out of pit @ 10:43 a.m. - Tank has some holes - pretty banged up tank - Smell + dark areas observed in soil sample - pit -

from middle of tank 9'.5  
1PB-C - 9.5 ft

gasoline

2 x 4000 gal ~~drum~~ - Tank 1 farther away from street

SWS LEL% 0.2 O<sub>2</sub>% 8.0 out of pit @ 11:25 a.m.

Pit observed w/ H<sub>2</sub>O - Strong smell

No holes observed in tank Tank out of pit @ 11:44 a.m.

LEL% 0.2 O<sub>2</sub>% 9.6 Tank 2 closest to street SWS  
7.9 to H<sub>2</sub>O

No holes observed in tank

Soil

2-PB-AE - 11.5 ft

4-PB-NW - 11.5 ft

3-PB-SE - 11.5 ft

5-PB-SW - 11.5 ft

Facility Contact/ Print Name:	Inspected By:	<input type="checkbox"/> Insp. Griffin 238-7759
<i>Russell Gentry</i>	HEG	<input type="checkbox"/> Insp. Johnson 238-3804
Facility Contact/ Signature:		<input type="checkbox"/> Insp. Craford 238-7758
<i>Gunnar Gust</i>		<input checked="" type="checkbox"/> Insp. Gomez 238-7253
	Date:	5/8/98



**OAKLAND FIRE SERVICES AGENCY/OFFICE OF EMERGENCY SERVICES  
HAZARDOUS MATERIALS UNIT  
505 - 14th Street, Oakland, CA 94612 (510) 238-3938**

**HAZARDOUS MATERIALS INSPECTION REPORT**

Site Number	Facility Name	Facility Address	Zip Code
	F+S Truck	8255 S. L.	81

**Inspection Report**

Water in the pit needs to be pumped out to see if pit recharges it again

Pump probably happening Monday -

Scheduling to return temporarily on Tue

<b>Facility Contact/ Print Name:</b>	<b>Inspected By:</b>	<input type="checkbox"/> Insp. Griffin	238-7759
ALLAN FORD	HEG	<input type="checkbox"/> Insp. Johnson	238-3804
<b>Facility Contact/ Signature:</b>		<input type="checkbox"/> Insp. Craford	238-7758
<i>Allan Ford</i>		<input checked="" type="checkbox"/> Insp. Gomez	238-7253
	<b>Date:</b>	5/8/98	









**Ca/EPA**

**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) 227-4307  
FAX (916) 227-4530

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

May 22, 1998

Nissan Saidian  
5733 Medallion Ct  
Castro Valley, CA 94552

**UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, CLAIM  
NUMBER 12240; SITE ADDRESS: 8255 SAN LEANDRO ST, OAKLAND**

Dear Mr. Saidian:

ST 10 539

I completed a compliance review of your site file at the Alameda County Environmental Health Agency on May 18, 1998. Based on the information in the file, it appears that the site has had two separate occurrences of an unauthorized release of petroleum. A release was discovered in 1989 upon the removal of a 10k gallon diesel tank. That case was transferred to the County's local oversight program in 1992 and the site was issued closure in June 1994.

Your claim has not been filed for that release. The contamination-discovery date that you have listed on your claim is December 20, 1996. Information in the County's files indicate that the site has not been adequately characterized yet for this release. The County has requested you to submit a workplan which you have not submitted yet.

A separate claim must be filed for each occurrence; therefore, this letter will focus on the most recent release and the release identified on your application.

Section 2811(b)(3) of the UST Cleanup Fund Regulations requires that you remain in compliance with corrective action directives issued by the local regulatory agency. Since you were deemed out of compliance for not submitting a workplan, we cannot issue a Letter of Commitment to you until you have implemented a workplan that has been approved by the County.

You must contact the Alameda County EHD immediately to ensure eligibility to the Cleanup Fund. If we do not obtain a compliance signoff within 90 days, we will remove your claim from the Priority List.



Pete Wilson  
Governor  
ENVIRONMENTAL  
PROTECTION

98 MAY 28 AM 10:29

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

Sincerely,



Cheryl Gordon

Claim Review Unit

Underground Storage Tank Cleanup Fund

cc: Mr. Barney Chan  
Alameda County EHD  
1131 Harbor Bay Pkway, 2nd Fl.  
Alameda, CA 94502-6577



ALAMEDA COUNTY  
HEALTH CARE SERVICES

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

March 4, 1998  
StID # 559

Mr. Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

**NOTICE OF VIOLATION**

**Re: S.F. Auto Truck Plaza, 8255 San Leandro St., Oakland CA 94621**


Dear Mr. Saidian:

After reviewing a faxed copy of analytical results for soil samples taken during underground tank lining activities, I requested a hard copy of the analytical results and a report indicating the locations of these samples in my October 29, 1997 letter. In addition, I requested that you submit a work plan for the determination of the extent of petroleum contamination in soil and groundwater. The hard copy of the analytical data was to be submitted by November 14, 1997 and your work plan for subsurface investigation was to be submitted by November 28, 1997. To date, our office has not received either of these reports.

Today I was notified by Mr. Leland Yialelias of W. A. Craig, that he had been contracted by you to remove two underground tanks and perform a subsurface investigation. He requested that our office grant an extension for the work plan until the underground tanks had been removed. This letter grants an extension for the submittal of your work plan to **April 6, 1998**. However, please submit a hard copy of soil sample results **within 10 days or by March 19, 1998**.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

  
Barney M. Chan  
Hazardous Materials Specialist

c: B. Chan, files  
Mr. L. Yialelias, W. A. Craig, Inc., P.O. Box 448, Napa, CA  
94559-0448

nov8255

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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

October 29, 1997

StID # 559

Mr. Nissan Saidian  
5733 Medalion Ct.  
Castro Valley, CA 94552

**Re: S.F. Auto Truck Plaza, 8255 San Leandro St., Oakland 94621**

Dear Mr. Saidian:

Our office has received and reviewed a faxed copy of analytical results for soil samples taken during the underground tank lining activities at the above site. These samples, taken on October 7, 1997, were provided to our office by Mr. Deno Milano of HK2, Inc./ SEMCO. Please provide our office a hard copy of this report **within 15 days or by November 14, 1997**. This report should include a site map indicating the location of these samples, analytical data and a narrative of how the samples were taken and a rationale for their locations.

The analytical results indicate that shallow soil at the site has been impacted by Total Petroleum Hydrocarbons as diesel (TPHd) and BTEX (benzene, toluene, ethylbenzene, xylenes). Most likely, the soil is also impacted with Total Petroleum Hydrocarbons as gasoline (TPHg) because of the presence of BTEX. Future analytical testing should include analysis for TPHg and MTBE (methyl tertiary butyl ether).

Based on the analytical results and the potential of this release to impact groundwater this site has been transferred to the Local Oversight Program (LOP), within Alameda County Environmental Health, Hazardous Materials Division. Our office has been delegated by the Regional Water Quality Control Board (RWQCB), to be the local agency which will oversee such releases to soil and/or groundwater. A Notice of Responsibility (NOR) letter has been sent to your attention informing you of this administrative action.

It appears that this site may be a low risk soil or groundwater case as defined by the RWQCB, however, the site must be adequately characterized prior to determining this. Therefore, our office requests a work plan to determine the limits of petroleum release to soil and groundwater. One acceptable approach would be to advance temporary borings around the underground tanks, pipings and/or dispensers and sample both soil and groundwater. You should discuss other options with your consultant.



Mr. Nissian Saidian  
StID # 559  
8255 San Leandro St.  
October 29, 1997  
Page 2.

Please submit your work plan for subsurface investigation within 30 days or by November 28, 1997.

Enclosed, please find an Unauthorized Release (Leak) Report (ULR). Please fill out this form and return to our office within 10 days of receipt.

This is a formal request for technical reports pursuant to both the Water Code and the California Health and Safety Code. Failure to submit the requested reports may subject you to civil liability.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

enclosure

c: B. Chan, files  
A. Gholami, ACEH

wp8255



**Ca/EPA**

**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>



Pete Wilson  
Governor

97 OCT 27 PM 5:12  
CALIFORNIA  
DEPARTMENT OF  
PACIFIC STATE

October 24, 1997

Nissan Saidian  
5733 Medallion Ct.  
Castro Valley, CA 94552

**UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, CLAIM  
NUMBER 12240; FOR SITE ADDRESS: 8255 SAN LEANDRO ST, OAKLAND**

I have received your letter requesting review and reconsideration of the decision made for your claim application. One of the requirements to file a claim with the Fund is that an unauthorized release of petroleum occurred, the release was reported to the regulatory agency, and the regulatory agency has directed the claimant to undertake corrective action work at the site.

Your claim application indicated that it was for a release discovered on December 20, 1996. The application did not document the regulatory agency's confirmation of the release or that any corrective action was being required by the regulatory agency. You submitted a copy of a release report dated May 10, 1990. However, I have been informed by staff with the Alameda County Environmental Health Agency that the site was granted case closure for that release. Documentation submitted with a claim must be release-specific, you cannot submit verification of a release which occurred in 1990 that has been issued closure if you're claiming costs for a release that was discovered in 1996.

Please submit copies of correspondence to and from the regulatory agency confirming the release and the fact that they are requiring you to undertake corrective action at the site.

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

Sincerely,

ORIGINAL SIGNED BY

Cheryl Gordon  
Claim Review Unit  
Underground Storage Tank Cleanup Fund

cc: Barney Chan  
Alameda County Environmental Health Agency  
1131 Harbor Bay Pkwy, 2nd Floor  
Alameda, CA 94502-6577

# Transfer of Eligible Local Overnight Case

STID 559 Date of input/By: \_\_\_\_\_

Date: 10/20/97 From: Amir K. G. Holami

Site Name: SF. GAMAHO TRUCK STOP

Address: 8255 SAN LEANDRO BLVD City: GAMAHO Zip: 94621

### To be eligible for LOP, case must meet 3 qualifications:

1.   Tanks Removed? # of removed? TANK Lining Date removed: NA
2.   Samples received? Contamination level: 12000 ppm  
Type of test Soil  
Contamination should be over 100 ppm TPH to qualify for LOP
3.   Petroleum? Circle Type(s): • Avgas • leaded • unleaded • fuel oil • jet  
• diesel • waste oil • kerosene • solvents

### Procedure to follow should your site meet all the above qualifications:

1.
  - a.  Close the deposit refund case.
  - b.  Account for ALL time you have spent on the case.
  - c.  Turn in account sheet to Leslie.

If there are funds still remaining it is still better to transfer the case to LOP as the rate for LOP allows more overhead. **DO NOT** attempt to continue to oversee the site simply because there are funds remaining!

Remaining DepRef \$'s: \_\_\_\_\_  
DepRef Case Closed with Candyce/Leslie?   (If no, explain why below.)

2. Submit the completed A and B permit application forms to NORMA.
3. Give the entire case to the proper LOP staff.

*still working on TANK Lining process*

*Amir*

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.	
REPORT DATE 1/10/07		CASE #		SIGNED: <u>Barney Chan</u> DATE: <u>1-6-07</u>	
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <u>NISSAN SAIDIAN</u>		PHONE <u>(510) 881-5474</u>	SIGNATURE <u>Nissan Saidian</u>	
	REPRESENTING <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME		
	ADDRESS				
RESPONSIBLE PARTY	NAME <u>NISSAN SAIDIAN</u> <input type="checkbox"/> UNKNOWN		CONTACT PERSON <u>NISSAN SAIDIAN</u>		PHONE <u>(510) 881-5474</u>
	ADDRESS <u>5733 Medallion Ct</u>		<u>Castro Valley</u>		STATE <u>CA</u>
SITE LOCATION	FACILITY NAME (IF APPLICABLE) <u>S.F. Auto Truck Plaza</u>		OPERATOR <u>Joseph Zadik</u>		PHONE <u>(510) 569-1624</u>
	ADDRESS <u>5255 San Leandro St</u>		<u>Oakland</u>		STATE <u>Alameda</u>
	CROSS STREET		CITY		ZIP <u>94621</u>
IMPLEMENTING AGENCIES	LOCAL AGENCY <u>Alameda County Health Care</u>		CONTACT PERSON <u>Barney Chan</u>		PHONE <u>(510) 567-6765</u>
	REGIONAL BOARD <u>SFRWQCB</u>		CONTACT PERSON <u>Kevin Graves</u>		PHONE <u>(510) 286-0435</u>
SUBSTANCES INVOLVED	(1) NAME <u>Gasoline, Diesel, BTEX</u>				QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)				<input type="checkbox"/> UNKNOWN
DISCOVERY/ABATEMENT	DATE DISCOVERED 1/10/07		HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> OTHER <u>Under Ground Tank Lining</u>		
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER		
	HAS DISCHARGE BEEN STOPPED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, DATE				
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER		
	CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input checked="" type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY				
	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS)				
COMMENTS	Awaiting work plan for site characterization				
	NO ACTION REQUIRED				

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 25183.5, 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 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

Describe 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.

Leak Being Confirmed - Leak suspected at site, but has not been confirmed.  
Preliminary Site Assessment Workplan Submitted - 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.  
Preliminary Site Assessment Underway - implementation of workplan.  
Pollution Characterization - 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.  
Case Closed - 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.  
Containment Barrier - install vertical dike to block horizontal movement of contaminant.  
Excavate and 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.  
Vacuum Extract - use pumps or blowers to draw air through soil.  
Vent Soil - bore holes in soil to allow volatilization of contaminants.  
No Action Required - 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
2. 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.
5. Owner/responsible party.

ENVIRONMENTAL  
PROTECTION

97 JUL 22 PM 3:55

*File  
not closed*

Mr. Nissan Saidian  
5733 Medalion Ct.  
Castro Valley, CA 94552  
510-881-5474

*5720559*

July 17, 1997

Dave Deaner, Program Manager, Claim #12240  
UST Cleanup Fund Program  
State Water Resources Control Board  
Division of Clean Water Programs  
P. O. Box 944212  
Sacramento, CA 94244-2120  
916-227-4539  
Fax-227-4530

Regarding: Request for Reconsideration of Claim Application - Claim  
#12240 for Site Address: 8255 San Leandro St., Oakland, CA.

*94621*

Dear Mr. Deaner:

I am requesting that my application be reconsidered based on the following additional documentation. This additional documentation was requested in a letter dated June 1, 1997. The documentation which is included with this is:

1. Copies of the operating permits for the facility. These operating permits include:
  - A. Bay Area Air Quality permit
  - B. Alameda County
  - C. California State Board of Equalization  
Vendor Use Fuel Tax  
Seller's Permit
2. Documentation regarding Certification of Financial Responsibility
3. A copy of the unauthorized release which is on file with Alameda County. In addition an initial investigation in the area of the underground tanks has found detectable levels of

petroleum hydrocarbons and we are continuing to work with the County in regard to this as well.

I trust that these documents will provide the necessary support to allow my application to be accepted. If there is anything else please contact me at the address noted above.

Sincerely,



Nissan Saidian  
site owner

cc: Mr. Thomas Peacock  
Cheryl Gordon

enc.

03/04/97

09:33

UST CLEANUP FUND - 917072523385

NO. 129



State of California  
State Water Resources Control Board  
Division of Clean Water Programs  
P.O. Box 944212  
Sacramento, CA 94244-2120

(Instructions on reverse)

For State Use Only

### CERTIFICATION OF FINANCIAL RESPONSIBILITY FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amount as specified in Section 2807, Chapter 18, Div. 3, Title 29, C

500,000 dollars per occurrence

1 million dollars per occurrence

AND

1 million dollars annual aggregate

or

3 million dollars annual aggregate

B. Nissan Seidman hereby certifies that it is in compliance with the requirements of Section:

(Name of Tank Owner or Operator)  
Article 3, Chapter 18, Division 3, Title 29, California Code of Regulations.  
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

State UST Fund	State Cleanup Fund	N/A for UST Cleanup Fund	\$995,000 Per Occurrence and Annual Aggregate	State UST Cleanup Fund Continuous	YES
Owner Letter	Nissan Seidman 301 Franklin Oakland, CA 94607	N/A for this mechanism	\$5,000 Per Occurrence and Annual Aggregate	Annual	YES

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution/ submission of this certification also certifies that you are in compliance with all conditions for participation.

D. Facility Name: S.E. Oakland Truck Stop  
Facility Address: 8255 San Leandro St., Oakland, CA

Facility Name: S.E. Oakland Truck Stop  
Facility Address:

Facility Name:  
Facility Address:

Facility Name:  
Facility Address:

E. Signature of Tank Owner or Operator: Nissan Seidman  
Date: 3/4/97  
Name and Title of Tank Owner or Operator: Nissan Seidman, Owner

Signature of Witness or Notary: Avi Nahmias  
Date: 3/4/97  
Name of Witness or Notary: Avi Nahmias

Signature of Witness or Notary: Avi Nahmias  
Date: 3/4/97  
Name of Witness or Notary: Avi Nahmias

CPK (Revised 04/88)      Original - Local Agency      Copies - Facility/State(s)



LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for S.F. Oakland Truck Stop, 8255 San Leandro St, Oakland CA, 301 Franklin, Oakland, CA 94607

This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/ or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least \$ 5,000 per occurrence and \$ 5,000 annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:  
S.F. Oakland Truck Stop, 8255 San Leandro St, Oakland, CA 94607

- 1. Amount of annual aggregate coverage being assured by this letter.....\$ 5,000.00
- 2. Total tangible assets.....\$ 825,000.00
- 3. Total liabilities.....\$ 210,000.00
- 4. Tangible net worth (subtract line 3 from line 2, Line 4 must be at least 10 times line 1).....\$ 615,000.00

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1 (d) (1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at 301 Franklin ST Oakland Ca  
(Place of Execution)

On March 4, 1997

Nissan Sajdian  
(Signature)

Nissan Sajdian

Owner



State of California  
State Water Resources Control Board

For Regulatory Agency Use Only

# CERTIFICATION OF FINANCIAL RESPONSIBILITY FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2507, Chapter 18, Div. 3, Title 23, CCR:

500,000 dollars per occurrence

AND

1 million dollars annual aggregate

1 million dollars per occurrence

2 million dollars annual aggregate

B. S.F. OAKLAND AUTO TRUCK PLAZA hereby certifies that it is in compliance with the requirements of Section 2507,  
(Name of Tank Owner or Operator)

(Name of Tank Owner or Operator)

Article 9, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2507 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp.
STATE FUND	STATE CLEAN UP FUND P.O. BOX 944212 SACR, CA 94694	N/A	\$990,000 PER OCCURRENCE	STATE FUND COVERAGE	YES	YES
S.F. OAKLAND AUTO TRUCK PLAZA	8155 SAN LEANDRO ST OAK, CA 94621	N/A	10000.00 ANNUAL AGGREGATE PER OCCURRENCE	RENEWED ANNUALLY	YES	YES

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
S.F. OAKLAND AUTO TRUCK PLAZA	8155 SAN LEANDRO STREET OAKLAND, CALIF 94621
<del>LIBRA</del>	8261 SAN LEANDRO STREET OAKLAND, CALIF. 94621

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
<i>[Signature]</i>	6/30/97	
Signature of Witness or Notary	Date	Name of Witness or Notary

CRS (07/97)

FILE: Original - Local Agency Copies - Facility(ies)

6/29/94

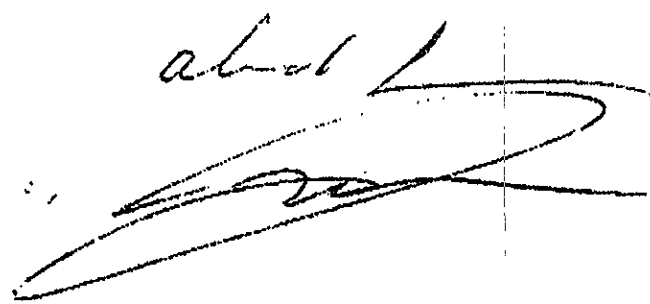
S.F. OAKLAND AUTO TRUCK PLAZA  
8255 SAN LEANDRO STREET  
8261 " " "  
OAKLAND, CALIF. 94621

RE: CERTIFICATION OF FINANCIAL RESPONSIBILITY  
FOR UNDER GROUND CONTAMINATED SOIL.

WE THE OFFICERS OF S.F. OAKLAND AUTO TRUCK PLAZA  
(JOSEPH ZADIK AND ALEXANDER BOREN) HEREBY  
ACCEPTANCE OF FIRST \$10,000.00 (TEN THOUSAND)  
OF FINANCIAL RESPONSIBILITY FOR CLEANUP OF OUR  
CONTAMINATED SOIL AT EACH OF OUR LOCATIONS.

RECEIVED  
JUL 1 1994

SINCERELY YOURS

ahol  




NISSAN SAIDIAN  
Page 2

JUN 11 1997

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 Final Division Decision from the Chief of the Division within sixty (60) calendar days from the date of this letter, the Staff Decision will then become final and conclusive.

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

Sincerely,

  
Cheryl Gordon, Team Leader - Region 2  
Underground Storage Tank Cleanup Fund

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



Recycled Paper

*Our mission is to preserve and enhance the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.*

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		LOCAL AGENCY USE ONLY REPORT NUMBER DATE TIME	
REPORT DATE 07/15/1997		CASE #			
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT DAVE SADOFF		PHONE (415) 633-0336	SIGNATURE <i>David Sadoff</i>	
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME CROSBY & OVERTON, INC.		
	ADDRESS 8430 AMELIA STREET		OAKLAND	CALIF.	94621
RESPONSIBLE PARTY	NAME NISSAN SAIDIAN <input type="checkbox"/> UNKNOWN		CONTACT PERSON SAME	PHONE (415) 635-6353	
	ADDRESS 5733 MEDALLION COURT		CASTRO VALLEY	CALIF.	94552
SITE LOCATION	FACILITY NAME (IF APPLICABLE) 76 TRUCKSTOP		OPERATOR UNOCAL	PHONE (415) 569-1624	
	ADDRESS 8255 SAN LEANDRO STREET		OAKLAND	CALIF.	94621
	CROSS STREET 85TH AVENUE				
IMPLEMENTING AGENCIES	LOCAL AGENCY ALAMEDA COUNTY		AGENCY NAME DOHS	CONTACT PERSON ARIU LEVY	PHONE (415) 271-4320
	REGIONAL BOARD S.F. BAY			LESTER FELDMAN	(415) 464-1255
SUBSTANCES INVOLVED	(1) NAME DIESEL FUEL		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN		
	(2)		<input type="checkbox"/> UNKNOWN		
DISCOVERY/ABATEMENT	DATE DISCOVERED 10/10/89		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITION <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER		
	DATE DISCHARGE BEGAN M/D/Y UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE M/D/Y				
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER		
	CASE TYPE CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY				
	REMEDIAL ACTION CHECK APPROPRIATE ACTION(S) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION <input type="checkbox"/> CAP SITE (CS) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> OTHER (OT)				
COMMENTS					



**BAY AREA AIR QUALITY  
MANAGEMENT DISTRICT**

030 ELLIS STREET  
SAN FRANCISCO, CALIFORNIA 94109  
(415) 771-8000

**PERMIT  
TO OPERATE**

Expires: Apr 1, 1998

G# 7074

Page: 1

This document does not permit the holder to violate any District regulation or other law.

(415) 569-1624

SF-Oakland Auto Truck Plaza  
8255 San Leandro Blvd  
Oakland, CA 94621

ATTN: Alexander Goren

----- Permitted Operator

G# 7074 **GASOLINE DISPENSING FACILITY**

SF-Oakland Auto Truck Plaza  
8255 San Leandro Blvd  
Oakland, CA 94621

Vehicle, Retail--Fee

Nozzles, Gasoline: 8 ea EW A3003/A3005

Nozzles, Non-gasoline: 7

Vapor Recovery (Phase 1): Two Point

Vapor Recovery (Phase 2): Balance

TANKS: 2000 gal, 2000 gal, 6000 gal, 8000 gal

ANNUAL RENEWAL: Invoice #28081 payment received Mar 19, 1997  
Check #9216 dated Mar 18, 1997, for \$194.40

This permit valid only for the Permitted Operator shown above. A new operator must apply for transfer. Please be advised that District inspectors may visit your facility without notice in order to determine compliance with District Regulations.

STATE OF CALIFORNIA  
DEPARTMENT OF INDUSTRIAL RELATIONS  
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH

NO. A 42554 SF

TANK

PERMIT TO OPERATE AIR PRESSURE TANK

S. F. OAKLAND TRUCK STOP  
ATTN: A. GOREN  
8255 SAN LEANDRO STREET  
OAKLAND, CA 94621

TANK NO. 2372-52

NB #190992

Inspected By E. J. Quinlivan

User	NR	Location of Tank	Lub Rack
		8255 S. Leandro st., Oakland	
Date of Inspection	Date of Invoice	Inspection Fee	\$ 105.00
1-07-97	1-31-97	Permit Processing Fee	\$ 15.00
		Total.	\$ 120.00

This Permit to Operate shall be kept conspicuously posted under glass on or near the tank or at a convenient location near the tank and shall be made available to any authorized person.

This Permit expires:  THREE years from date of inspection  
 FIVE years from date of inspection

D.O.S.H.  
Pressure Vessels Unit

FEB 21 1997

PAID

Inspection Agency:  
 Div. of Occupational Safety & Health

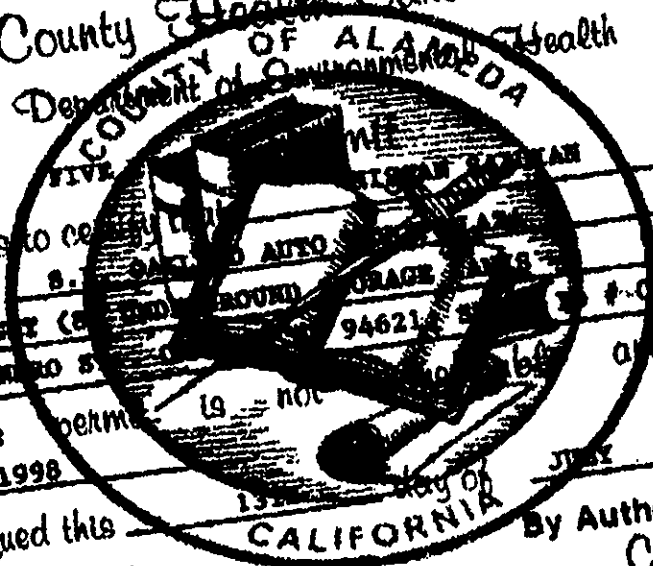
(Other)

This is to Certify that the above described Air Pressure Tank has been inspected and may be operated at a pressure not to exceed 300 pounds per square inch.



Alameda County Health Care Services Agency  
Department of Environmental Health

STID 559



This is to certify that \_\_\_\_\_ is permitted  
doing business as \_\_\_\_\_  
to operate \_\_\_\_\_  
at 8255 SAN LEANRO ST. \_\_\_\_\_  
This permit is not \_\_\_\_\_ and is good until \_\_\_\_\_

FEBRUARY 18, 1998

Issued this \_\_\_\_\_

Day of \_\_\_\_\_ 19 94  
CALIFORNIA

By Authority of  
County Health Officer

HAZARDOUS MATERIALS SPECIALIST  
400-NA-2-1/87



CALIFORNIA STATE BOARD OF EQUALIZATION

**VENDOR USE FUEL TAX PERMIT**

S.F. OAKLAND AUTO TRUCK PLAZA

FV CH 21-868602

G & Z INC.  
8255 SAN LEANDRO ST.  
OAKLAND, CA 94621

IS HEREBY AUTHORIZED PURSUANT TO USE FUEL TAX LAW TO SELL FUEL SUBJECT TO  
THE USE FUEL TAX

STATE BOARD OF EQUALIZATION

THIS PERMIT IS VALID UNTIL REVOKED,  
SUSPENDED OR CANCELLED, BUT IS NOT  
TRANSFERABLE  
ST-442-V REV. 4 (8-83)

00000-000 8-83 01 01 01

DISPLAY CONSPICUOUSLY AT THE PLACE OF BUSINESS FOR WHICH ISSUED



CALIFORNIA STATE BOARD OF EQUALIZATION

SELLER'S PERMIT

S.F. OAKLAND AUTO-TRUCK PLAZA

SR CH 21-868601

G & Z INC.  
8255 SAN LEANDRO ST.  
OAKLAND, CA 94621

IS HEREBY AUTHORIZED PURSUANT TO SALES AND USE TAX LAW  
TO ENGAGE IN THE BUSINESS OF SELLING TANGIBLE PERSONAL  
PROPERTY AT THE ABOVE LOCATION

THIS PERMIT IS VALID UNTIL REVOKED OR CANCELLED BUT IS NOT TRANSFERABLE. IF YOU  
SELL YOUR BUSINESS OR DROP OUT OF A PARTNERSHIP NOTIFY US OR YOU COULD BE  
RESPONSIBLE FOR SALES AND USE TAXES OWED BY THE NEW OPERATOR OF THE BUSINESS.

BT-448-R Rev. 10 (8-80)

DISPLAY CONSPICUOUSLY AT THE PLACE OF BUSINESS FOR WHICH ISSUED

70 89723

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



February 26, 1997  
StID # 559

Mr. Nissan Saidian  
301 Franklin St.  
Oakland CA 94607

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

**Re: Limited Soil Sampling at 8255 San Leandro St., Oakland 94621**

Dear Mr. Saidian:

I have received and reviewed the November 20, 1996 Limited Soil Sampling report for the above site as prepared and provided by W.A. Craig, Inc. The report gives analytical results of a soil sample taken at depth of 2 feet in the general area of the fuel tanks located at the above address.

Upon review of the analytical results, there is insufficient data to determine if a significant release of petroleum has occurred at this site. Significant meaning that which would require additional investigation. Our office recommends, at a minimum, one boring be advanced to groundwater, in the same general location as boring EB-3 and soil and grab groundwater samples be taken for chemical analysis. These samples should be analyzed for Total Petroleum Hydrocarbons as diesel (TPHD), as gasoline (TPHg), BTEX and MTBE. Should you suspect additional areas of potential releases, you may choose to advance additional borings similarly to groundwater or to a depth where no chemicals are detected.

The oversight of this site is being reviewed through our deposit/refund mechanism. Time spent overseeing this project will be debited against a deposit and any monies remaining after completion of our review will be refunded to the depositor. If further investigation indicates a potential threat to groundwater or human health has occurred from a release from the underground fuel tanks, this site will be transferred to the Local Oversight Program (LOP). Therefore, please submit a deposit in the amount of \$500.00, payable to Alameda County Environmental Health, noting the address of your site on the check. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

c: W. A. Craig, W.A. Craig, Inc., P.O. Box 448, Napa CA 94559-0448

B. Chan, files dep8255

CLAIM NO.: 12240

CLAIMANT NAME: Nissan Saurian

SITE ADDRESS: 8255 San Leandro St. Oakland

DATE	COMPLIANCE DOCUMENTATION
11/20/96	W.A. Craig Letter Report: Limited Soil Sampling Soil revealed contamination. (Per 2/20/97 Conty ltr: Insufficient data to determine if significant release has occurred.) USTs located at the site: 1 10,000 gal, 1 8,000 gal, 1 6,000 gal, 2 4,000 gal (gasoline & diesel)
7/97	Date of URF: Draft report date as 5/10/90 and discovery date as 10/11/89 during tank removal Any EPA directives from County for this release? Case was closed (appears to be closure ltr, but closure summary is attached)
10/29/97	County ltr to client: Response to analytical results for soil samples taken during UST lining on 10/7/97. Requested a workplan to determine extent (appears to be low risk.)
11/6/97	Another URF submitted: lists 10/7/97 discovery date. Discovered during tank lining
3/4/98	County ltr to client: No workplan record as requested in 10/29/97 ltr. Consultant requested an extension til after USTs are removed. County granted extension til 4/6/98 for workplan, but requested a hard copy of analytical results for soil samples taken 10/7/97. Due 3/19/98. <input checked="" type="checkbox"/> Continued on reverse

CONFIRMATION OF CORRECTIVE ACTION

- 8/19/98
- Claimant in corrective action compliance
  - Claimant not in corrective action compliance
  - Claimant not in corrective action compliance

Post-It® Fax Note 7671

Date	8/19/98	# of pages	2
To	Barney Chan	From	Cheryl Gordon
Attn/Dept	Winnell Health	Co.	CleanUp Fund
Phone #	(910) 337-9335	Phone #	(910) 227-4530

Barney Chan  
LEAD AGENCY SIGNATURE

Cheryl Gordon  
CLAIMS REVIEWER SIGNATURE

8/19/98  
DATE

8/19/98  
DATE



COM No.	REMOTE STATION	START TIME	DURATION	PAGES	RESULT	USER ID	REMARKS
115	916 227 4530	08-19 11:51	00' 56	01/01	OK		

7495402046

08/15/98

10:58

NU 6.55 W01

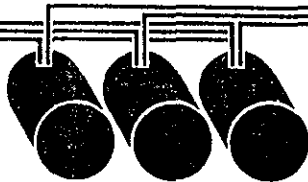
CLAIM NO.: 12340 CLAIMANT NAME: Murray Sautian  
 SITE ADDRESS: 5255 San Leandro St. Oakland

DATE	COMPLIANCE DOCUMENTATION
11/20/96	W.A. Craig Letter Report: Limited Soil Sampling. Soil revealed contamination. (Per 2/20/97 Enviro 110: Insufficient data to determine if significant release has occurred.) USTs located at the site: 1 10,000 gal, 1 8,000 gal, 1 6,000 gal, 2 4,000 gal (gasoline & diesel)
7/97	Date of URF: Site's report date as 5/10/90 and discovery date as 10/11/89 during tank removal. Any C&A directives from County for this release? gov't case was closed (appears to be closure too, but closure summary is attached.)
10/29/97	County ltr to client: Response to analytical results for soil samples taken during UST lining on 10/7/97. Requested a workplan to determine extent (appears to be low risk.)
11/6/97	Another URF submitted: lists 10/7/97 discovery date. Discovered during tank lining
3/4/98	County ltr to client: No workplan received as requested in 10/29/97 ltr. Consultant requested an extension til after USTs are removed. County granted extension til 4/6/98 for workplan, but requested a hard copy of analytical results for soil samples taken on 10/7/97. Due 3/17/98.

# PARADISO CONSTRUCTION CO.

GENERAL & PETROLEUM CONTRACTORS

Ro 85



LICENSE NO. 259820

P.O. BOX 6397

9220 "G" STREET OAKLAND, CA 94603

(415) 562-5511

April 20, 1988

Mr. Alex Goren  
S.F.-Oakland Auto-Truck Plaza  
8255 San Leandro Street  
Oakland, CA 94621

Re: S.F.-Oakland Auto-Truck Plaza

Dear Mr. Goren:

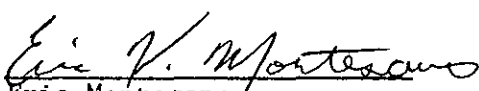
On April 8, 1988, Kaprealian Engineering, Inc. was called to the referenced site to collect a sample of native soil adjacent to a 6000 gallon underground unleaded gasoline tank. It is our understanding that the single-walled fiberglass tank had been damaged during inventory. A small hole in the bottom of the tank had allowed water to enter the tank. Under the supervision of Mr. Ariu Levy of the Alameda County Department of Environmental Health, KEI collected one native soil sample at the location shown on the attached sketch. The sample was collected at a depth of about eight feet below grade, approximately six inches above the standing groundwater level. The sampling location was at the fill-end of the tank, the same end to which the damage had been incurred. The sample was placed in a clean brass tube, was sealed with aluminum foil, plastic caps and tape, and was stored on ice for delivery to a certified laboratory.

The sample was analyzed at HAZCAT Mobile Organics Laboratory in San Carlos, for Total Petroleum Hydrocarbon (TPH) as gasoline, Benzene, Toluene, Xylene, Ethylbenzene (BTXE). Copies of the laboratory report and chain of custody are attached.

Should you have any questions, please call me at 562-5514.

Sincerely,

PARADISO CONSTRUCTION CO.

  
Eric Montesano

PP/nm

cc: Alameda County Environmental Health / Mr. Ariu Levi

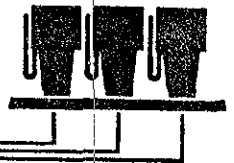
Attachments: Location Plan  
Laboratory Analyses  
Chain of Custody

APR 22 1988



# PARADISO CONSTRUCTION CO.

GENERAL & PETROLEUM CONTRACTORS

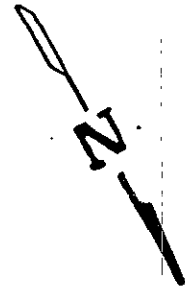
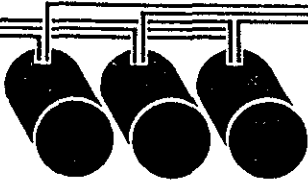


LICENSE NO. 259820

P.O. BOX 6397

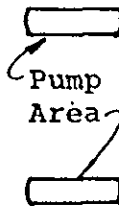
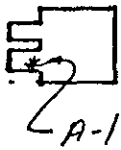
9220 "G" STREET OAKLAND, CA 94603

(415) 562-5511



Creek

Existing Bldg.



Coffee Shop

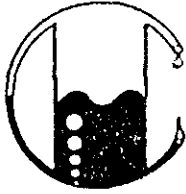
San Leandro Street

LOCATION PLAN

1"=40'

\* SAMPLE LOCATION

S.F.-OAKLAND TRUCK PLAZA  
8255 San Leandro Street  
Oakland, California



# HAZCAT Mobile Organics Lab

733 Dartmouth Avenue  
San Carlos, CA 94070 • (415) 591-5820

Kaprealian Engineering, Inc.  
P.O. BOX 913  
Benicia, CA 94510  
Attn: Mardo Kaprealian, P.E.  
President

Date Sampled: 04-08-88  
Date Received: 04-08-88  
Date Reported: 04-12-88

Sample Number  
-----  
048032

Sample Description  
-----  
Truck Stop-Oakland  
8255 St. Leandro St.  
A-1 SOIL

## ANALYSIS

-----

	Detection Limit ----- ppm	Sample Results ----- ppm
Total Petroleum Hydrocarbons as Gasoline	1	25
Benzene	0.1	0.1
Toluene	0.1	0.1
Xylenes	0.1	0.9
Ethylbenzene	0.1	<0.1

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

HAZCAT

Ronald G. Evans  
Lab Director

500 88-046

KAPREALIAN ENGINEERING, INC.

CHAIN OF CUSTODY

SAMPLER: Ray (N/EI) DATE/TIME OF COLLECTION: 4/8/88 TURNAROUND TIME: 10 DAYS  
(signature)

SAMPLE DESCRIPTION AND PROJECT NUMBER: TRUCK STOP OAKLAND  
8255 ST LEANARD ST

SAMPLE #	ANALYSIS	GRAB OR COMP.	NUMBER OF CONTAINERS	SOIL/WATER
<u>A1</u>	<u>TPH, BTXE</u>	<u>Grab</u>	<u>1</u>	<u>S</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

RELINQUISHED BY*	TIME/DATE	RECEIVED BY*	TIME/DATE
<u>Ray (N/EI)</u>	<u>18:00</u> <u>4/8/88</u>	<u>Raymond</u> <u>Hayes</u>	<u>4/8/88</u> <u>18:00</u>
2.			
3.			
4.			

\* STATE AFFILIATION NEXT TO SIGNATURE

REMARKS: \_\_\_\_\_