

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

October 26, 2006

Mr. Trinh Hoang and Tran Oanh
Max's Auto Repair
508 Lewelling Blvd
San Lorenzo, CA 94580

Mr. Maximno & Isolete Gracio
19048 Schuster Ave
Castro Valley, CA 94546-3057

Mr. Rick Gold
Engine Research
584 Lewelling Blvd.
San Lorenzo, CA 94580

Subject: Fuel Leak Case No. RO0000497, Max's Auto Repair, 508 Lewelling Boulevard, San Lorenzo, CA 94580

Dear Mr. Hoang and Mr. Oanh, Mr. Maximno and Mr. Gold:

I am the caseworker recently assigned to your case. Please address any 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 and found that the site investigation activities previously requested by ACEH have not been conducted. The most recent report in our files, the Phase II Subsurface Investigation dated December 3, 1999 indicates that dissolved phase petroleum hydrocarbon contamination has been detected in groundwater beneath your site at concentrations of up to 460,000 µg/L TPHg, 3,400 µg/L benzene, 1,300 µg/L methyl tert-butyl ether, 66,000 µg/L toluene, 19,000 µg/L ethylbenzene and 90,000 µg/L xylenes.

We are concerned with the high levels of petroleum products and associated additives in groundwater, the potential for off-site migration of the groundwater contamination and the lack of sufficient data to appropriately characterize your site. Furthermore we are concerned with the proximity of a surface water drainage canal, within 200 feet of your site, acting as a preferential pathway for contamination migration.

The most recent correspondence in our files, a letter from ACEH dated May 4, 2001 to Mr. Gold, Mr. Gracio, Mr. Hoang and Mr. Tran required a Subsurface Investigation Work Plan to be implemented for the site. The correspondence required that you conduct a site investigation to assess the extent of soil and groundwater contamination and the potential for offsite contamination migration. The scope of work proposed three soil borings, which would be converted into three groundwater-monitoring wells. However, we have not received any subsequent correspondence or indications that the work plan was implemented. Consequently, we request that you prepare a Work Plan that details your proposal to characterize soil and groundwater conditions on site and immediately downgradient of your site

You are hereby required to complete a Soil and Groundwater Investigation in accordance with California Code of Regulations 23 CCR, Section 2720 - 2728; State Water Resources Control

Board Resolution 92-49, "Policies and Procedures for Investigation, Cleanup and Abatement of discharges Under Water Code Section 13304"; and within the Regional Water Quality Control Board (Water 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. This letter presents a request for full three-dimensional definition, investigation, and a proposal for cleanup of soil and groundwater contamination from the unauthorized release at your site. **We request that you prepare and submit a work plan for the Soil and Water Investigation by November 30, 2006, that addresses each of the following technical directives.**

Note, 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. All work performed for your site, including field work, is required to be designed, interpreted, and overseen by the appropriately registered professional.

Please be advised that both former and present owners, including all individuals previously mentioned are severally liable and considered "Responsible Party" per section 2720 Article 11, Title 23 California Code of Regulations (CCR), regardless of the current status of the property. Therefore, ACEH strongly encourages you apply to the State Clean up Fund and comply with the requirements as specified by this office.

Based on ACEH staff review of the documents referenced above, we request that you address the following technical comments, perform the proposed work, and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to steven.plunkett@acgov.org) prior to the start of field activities.

TECHNICAL COMMENTS

1. Preferential Pathway Study

The purpose of the Preferential Pathway Study is to locate potential migration pathways and potential conduits and determine the probability of the plume encountering preferential pathways and conduits that could spread the contamination. Of particular concern is the identification of abandoned wells and improperly-destroyed wells that can act as conduits to deeper water bearing zones.

We request that you 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. 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.

The study shall include a **detailed** well survey of all wells (monitoring and production wells: active, inactive, standby, destroyed (sealed with concrete), abandoned (improperly destroyed); and dewatering, drainage, and cathodic protection wells) within a 2000 feet radius of the subject site. Provide a map(s) showing the location of all wells identified in your study, use data tables to report the data collected as part of your survey.

The results of your preferential pathway study shall contain all information required by 23 CCR, Section 2654(b). At a minimum, please follow the Regional Board's guidance for identification, location, and evaluation of potential deep well conduits (see Attachment 1) when conducting your conduit study.

Using the results of your conduit study and data from previous investigations at the site you are to develop the initial three-dimensional conceptual model of site conditions. You are to use this initial conceptual model to determine the appropriate configuration for sampling points in the Soil and Water Investigation phase of work at this site. Discuss your analysis and interpretation of the results of the conduit study (including the detailed well survey) and report your results in the Work Plan. **You shall also evaluate the probability of the petroleum hydrocarbon plume encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper drinking water aquifers and discuss this in the work plan.** Describe your initial conceptual model of site conditions and explain your rationale for the configuration of sampling points in the work plan requested below.

a) Utility Survey

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

b) Well Survey

The preferential pathway study shall include a well survey of all wells (monitoring and production wells: active, inactive, standby, decommissioned (sealed with concrete), abandoned (improperly decommissioned or lost); and dewatering, drainage, and cathodic protection wells) within a 1/2-mile radius of the subject site. We recommend you use both Alameda County Department of Public Works well data and California Department of Water Resources well data for your well survey.

Please refer to the Regional Board's guidance for identification, location, and evaluation of potential deep well conduits when conducting your preferential pathway study.

2. Characterization of Lateral and Vertical Extent of Contamination.

The three-dimensional extent of soil and groundwater contamination at your site has not been defined. The results of the Phase II investigation conducted in December 1999 tested elevated concentrations of up to 460,000 µg/L TPHg, 3,400 µg/L benzene and 1,300 µg/L MtBE in groundwater beneath your site. In addition, dissolved phase petroleum hydrocarbon contamination was detected downgradient of your site at concentrations of up to 80,000 µg/L TPHg and 870 µg/L benzene.

We request that you implement a detailed, expedited site assessment using depth discrete sampling techniques on borings installed along transects, to the extent practicable, to define and quantify the full three-dimensional extent of fuel contamination in soil and groundwater.

Mr. Trinh Hoang and Tran Oanh
Mr. Miximno Gracio and Rick Gold
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The on-site investigation should include additional characterization of the source area. However, further characterization of the source area is required to determine the nature and extent of free product (liquid phase), petroleum-saturated soils (residual phase), and high concentrations of fuel constituents in soil vapor (vapor phase) that will continue to increase the mass of the dissolved phase contaminant plume. Contaminant source characterization also includes characterization of dissolved phase contamination and an estimation of contaminant mass in the source area. We request that source area characterization be initiated at the start of the on-site investigation. Source area characterization and contaminant mass estimations are needed to define the scope and aggressiveness of interim source area cleanup and/or dissolved phase mass removal. Please provide your proposal for source characterization in the work plan requested below.

The chemical and physical properties of MTBE should be considered in planning the on-site and off-site subsurface investigation. MTBE is highly soluble, very mobile in groundwater, and is not readily biodegradable. Conventional monitoring wells currently installed at fuel leak sites are generally insufficient to properly locate and define the extent of MTE plumes. MTBE plumes can be long, narrow, and erratic (meandering). Thus, the positioning of typical monitoring well networks for UST releases can miss the MTBE plume core, and the monitoring well's design can incorrectly reflect the severity of the release.

A substantial portion of the soil and groundwater contamination should be defined during one mobilization by using expedited site assessment techniques at your site. The appropriately-qualified professionals performing field work at your site should use the data obtained from the field work to refine the initial three-dimensional conceptual model of site conditions developed from existing site information. Using expedited site assessment techniques, the appropriately-qualified professionals are to analyze the field data as it is collected, refine the conceptual model as new data is produced and evaluated, and modify the sampling and analysis program as needed to fill data gaps and resolve anomalies prior to demobilization.

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

Discuss your proposal for performing this work in the work plan requested below. Report the results of your investigation in the Soil and Water Investigation (Results of Expedited Site Assessment) Report requested below.

Please note, we request that you immediately pursue any off-site access agreements that you may need to complete your investigation activities. Following submittal of your work plan, we will mail a letter to owners of the neighboring properties where you propose to perform investigation activities.

3. Characterization of Local Hydrogeology and Groundwater Flow Conditions.

The purpose of this characterization is to understand the physical and geochemical characteristics of the subsurface, which may affect groundwater flow, the breakdown (fate), migration (transport), and the distribution of contaminants through the subsurface. Additionally,

factors such as water level fluctuations, gradient changes, local hydrogeology, groundwater extraction, and groundwater recharge activities (natural and artificial) can significantly alter groundwater flow conditions.

The local hydrogeology and hydraulic gradient have not been sufficiently defined at the site. Therefore, we request that you collect detailed lithologic information using soil borings, direct push sampling, and/or cone penetrometer together with other methods to understand the hydrogeology of your site. The use of additional methods to understand the hydrogeology, such as pumping tests, geophysical methods, etc. may be proposed.

Additional monitoring wells will be needed on-site and off-site to provide groundwater elevation data to be used in estimating the direction and magnitude of the hydraulic gradient. The additional monitoring wells should be installed as part of or following the expedited site assessment described in item 2 above. Please see the discussion in item 6 regarding the requirements for contaminant plume monitoring and monitoring well design.

The results of the on-site and off-site subsurface investigation, including the expedited site assessment, should be presented in the Soil and Groundwater Investigation Report requested below.

4. Project Approach and Investigation Reporting

We anticipate that characterization and remediation work in addition to what is requested in this letter will be necessary at and downgradient from your site. Considerable cost savings can be realized if your consultant focuses on developing and refining a viable Site Conceptual Model (SCM) for the project. A SCM is a set of working hypotheses pertaining to all aspects of the contaminant release, including site geology, hydrogeology, release history, residual and dissolved contamination, attenuation mechanisms, pathways to nearby receptors, and likely magnitude of potential impacts to receptors. The SCM is used to identify data gaps that are subsequently filled as the investigation proceeds. As the data gaps are filled, the working hypotheses are modified, and the overall SCM is refined and strengthened. Subsurface investigations continue until the SCM no longer changes as new data are collected. At this point, the SCM is said to be "validated." The validated SCM then forms the foundation for developing the most cost-effective corrective action plan to protect existing and potential receptors.

When performed properly, the process of developing, refining and ultimately validating the SCM effectively guides the scope of the entire site investigation. We have identified, based on our review of existing data, some initial key data gaps in this letter and have described several tasks that we believe will provide important new data to refine the SCM. We request that your consultant develop a SCM for this site, identify data gaps, and propose specific supplemental tasks for future investigations. There may need to be additional phases of investigations, each building on the results of the prior work, to validate the SCM. Characterizing the site in this way will improve the efficiency of the work and limit its overall cost.

The SCM approach is endorsed by both industry and the regulatory community. Technical guidance for developing SCMs is presented in API's Publication No. 4699 and EPA's Publication No. EPA 510-B-97-001 both referenced above; and "Guidelines for Investigation and Cleanup of MTBE and Other Ether-Based Oxygenates, Appendix C," prepared by the State Water Resources Control Board, dated March 27, 2000.

The SCM for this project shall incorporate, but not be limited to, the following:

- a) A concise narrative discussion of the regional geologic and hydrogeologic setting obtained from your background study. Include a list of technical references you reviewed, and copies (photocopies are sufficient) of regional geologic maps, groundwater contours, cross-sections, etc.
- b) A concise discussion of the on-site and off-site geology, hydrogeology, release history, source zone, plume development and migration, attenuation mechanisms, preferential pathways, and potential threat to downgradient and above-ground receptors. Be sure to include the vapor pathway in your analysis. Maximize the use of large-scale graphics (e.g., maps, cross-sections, contour maps, etc.) and conceptual diagrams to illustrate key points.
- c) Identification and listing of specific data gaps that require further investigation during subsequent phases of work.
- d) Proposed activities to investigate and fill data gaps identified above.
- e) The SCM shall include an analysis of the hydraulic flow system at and downgradient from the site. Include rose diagrams for groundwater gradients. The rose diagram shall be plotted on groundwater contour maps and updated in all future reports submitted for your site. Include an analysis of vertical hydraulic gradients. Note that these likely change due to seasonal precipitation and pumping.
- f) Temporal changes in the plume location and concentrations are also a key element of the SCM. In addition to providing a measure of the magnitude of the problem, these data are often useful to confirm details of the flow system inferred from the hydraulic head measurements. Include plots of the contaminant plumes on your maps, cross-sections, and diagrams.
- g) Other contaminant release sites exist in the vicinity of your site. Hydrogeologic and contaminant data from those sites may prove helpful in testing certain hypotheses for your SCM. Include a summary of work and technical findings from nearby release sites and incorporate the findings from nearby site investigations into your SCM.

Report the information discussed above in your SCM and include it in the Work Plan requested below. Include updates to your SCM in the Soil and Water Investigation (Results of Expedited Site Assessment) Report requested below.

5. Interim Remediation

This section requests that you initiate interim remediation at your site. Please note that additional remediation may be required in the future based upon the results of additional investigation work at and near your site.

- a) **Source Removal.** The purpose of the interim source removal is to remove the ongoing source(s) that is continuing to add mass to the plume and immediately begin removal of contaminant mass in the source area.

Interim remediation is necessary to reduce the ultimate impact of the unauthorized release by limiting continued growth and migration of the contaminant plume, and reduce overall cleanup costs. We request that interim remediation be performed following contaminant source characterization. We request that you initiate interim cleanup activities at the start of the Soil and Water Investigation phase of work. Report the results of your source area characterization work, source contaminant mass estimates, source removal work, and interim cleanup activities in the Soil and Water Investigation (Results of Expedited Site Assessment) Report requested below. Report updates on this work in the Quarterly Reports requested below.

Please report the results of the interim remediation in the Soil and Groundwater Investigation Report. Please document the progress of your interim remediation in the Quarterly Reports requested below.

b) Near-Source Plume Control. The purpose of migration control is to prevent continued creation of a dissolved contaminant plume. The results of the off-site subsurface investigation should be used to evaluate the need for migration control. Please include an evaluation of the need for and feasibility of migration control in the Soil and Groundwater Investigation Report requested below.

6. Groundwater Contaminant Plume Monitoring

The purpose of groundwater contaminant plume monitoring is to determine the three-dimensional movement of the plume, the rate of plume growth, and the effectiveness of cleanup activities.

Once the extent of the plume is defined, we request that you install permanent monitoring wells and/or monitoring well clusters (screened at appropriate discrete depths with appropriate length of screen) and piezometers to monitor the three-dimensional movement of the plume. We request that you use the detailed cross-sections and rose diagrams for groundwater gradient developed during Task 3 above, to determine the appropriate locations and designs for monitoring wells/well clusters and piezometers that are needed to appropriately monitor the three-dimensional movement of the plume. To appropriately evaluate your site, your monitoring wells/well clusters will need to be screened in the permeable zones with screen lengths that match the stratigraphic sequence. Generally, these screened intervals will not be greater than 10 feet in length. The number of piezometer/wells should be sufficient to evaluate all permeable zones.

Include your proposal for the installation of wells/piezometers in the work plan requested below. We request that wells be installed in transects. Please refer to the guidance document by API Publication No. 4730 regarding transects. We recommend that you submit your proposal for the installation of monitoring wells/well clusters and piezometers to ACEH for comment prior to installation. Report on the installation of wells/piezometers in the Soil and Water Investigation (Results of Expedited Site Assessment) Report and the Soil and Water Investigation Completion Report

We request that you monitor the groundwater contaminant plumes on a quarterly basis. Additional wells will be required to define the downgradient extent of the plume if it continues to migrate. Discuss the results of your plume monitoring in the Quarterly Reports requested below. Discuss the results of your plume monitoring in the Quarterly Reports requested below. Please compile your monitoring data on cross-sections, include groundwater contours, and rose diagrams for groundwater gradient. We require that Quarterly Reports contain a discussion of the

results of your plume monitoring, in particular whether the results are consistent with the SCM. Be sure to point out any anomalies in the data, and include recommended activities to investigate and resolve those data anomalies.

We request that you perform an EPA Method 8260 analysis for BTEX, MTBE, TAME, ETBE, DIPE, TBA, EDB, and EDC on groundwater samples from all monitoring wells for the next two quarters, at a minimum. Include cumulative analytical data tables for these compounds (columns for both EPA Method 8020/21 and 8260 results) in your Quarterly Reports with ND results reported as a less than (<) the detection limit value. We request that you review the results of your analysis after the 2 quarters of monitoring and if any of the above compounds are detected at your site and are judged to be of concern (pose a risk to human health, the environment, or water resources), provide recommendations for incorporating these compounds into your regular monitoring schedule. Also, we request that site maps included in future reports for the site show the locations of all current and former USTs, dispenser islands, monitoring wells, and soil borings.

7. Corrective Action Plan

The purpose of the CAP is to use the information obtained during investigation activities to propose cost-effective final cleanup objectives for the entire contaminant plume and remedial alternatives for soil and groundwater that will adequately protect human health and safety, the environment, eliminate nuisance conditions, and protect water resources.

Please submit a Corrective Action Plan (CAP) for the final cleanup of contamination in soil and groundwater at your site by the date specified below. The CAP should be based on the results of the on-site and off-site subsurface investigation and interim remediation. The CAP must address at least three technically and economically feasible methods to restore and protect beneficial uses of groundwater and to meet the cleanup objective for each contaminant established in the CAP. The CAP must propose verification monitoring to confirm completion of corrective actions and evaluate CAP implementation effectiveness.

8. GeoTracker EDF Submittals

A review of the case file and the State Water Resources Control Board's (SWRCB) GeoTracker website indicate that electronic copies of analytical data have not been submitted for your site. Pursuant to CCR Sections 2729 and 2729.1, beginning September 1, 2001, all analytical data, including monitoring well samples, submitted in a report to a regulatory agency as part of the LUFT program, must be transmitted electronically to the SWRCB GeoTracker system 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 to sub-meter accuracy, using NAD 83, and transmitted electronically to the SWRCB GeoTracker system via the internet.

In order to remain in regulatory compliance, please upload all analytical data (collected on or after September 1, 2001), to the SWRCB's GeoTracker database website in accordance with the above-cited regulation. **Please perform the electronic submittals for applicable data and submit verification to this Agency by June 30, 2005.**

TECHNICAL REPORT REQUEST

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

- **December 15, 2006** – Work Plan for Soil and Groundwater Investigation with Preferential Pathway Study and Site Conceptual Model
- **March 1, 2007** – Soil and Groundwater Investigation Report
- **March 31, 2007** – First Quarter 2007 Quarterly Groundwater Monitoring Report
- **June 31, 2007** – Second Quarter 2007 Quarterly Groundwater Monitoring Report
- **September 31, 2007** – Third Quarter 2007 Quarterly Groundwater Monitoring Report
- **December 31, 2007** – Fourth Quarter 2007 Quarterly Groundwater Monitoring Report

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

ELECTRONIC SUBMITTAL OF REPORTS

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).

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.

Mr. Trinh Hoang and Tran Oanh
Mr. Miximno Gracio and Rick Gold
October 26, 2006
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PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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

UNDERGROUND STORAGE TANK CLEANUP FUND

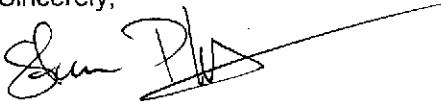
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

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

If you have any questions, please call me at (510) 383-1767.

Sincerely,



Steven Plunkett
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Gail Jones
Eras Environmental
3787 Brookdale Boulevard
Castro Valley, CA 64546

Donna Drogos, ACEH
Steven Plunkett, ACEH
File

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



1

STID 3101

May 4, 2001

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Trinh Hoang and Oanh Tran
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold, Gracio, Hoang, and Mrs. Tran:

I am in receipt of faxed copy of a letter dated April 30, 2001 by Mr. Siegel of Eras Environmental as well as an addendum dated December 29, 2000, to the workplan for groundwater investigation dated December 19, 2000, prepared by Ms. Gail Jones of Eras Environmental Inc., regarding the above referenced site. This addendum proposes to take three additional grab groundwater samples in addition to the soil/groundwater samples already proposed in the workplan dated September 22, 2000. The additional proposed samples as depicted on figure 2 of the addendum dated December 29, 2000, are acceptable and will assist to delineate the extent of plume at the above referenced site.

Two additional grab groundwater samples will be taken at northern, southeastern of the property and one grab groundwater sample will be taken offsite of the property on south end of East Lewelling Boulevard across the above referenced site. The most recent addendum, dated April 30, 2001, was requested after my discussion with Mr. Siegel of ERAS Environmental, your consultant, and due to Clean Up fund (USTCF) requirements. I understand that standard 2-inch diameter casing will be used during the monitoring well constructions.

I concur with the addendum to the specified workplan per my discussion with Mr. Siegel of ERAS Environmental. However, as you are aware more investigation might be necessary based on the result of this workplan implementation.

The laboratory analysis of the groundwater/soil samples must include MTBE as well as other constituents.


A representative of this office is to be present during the soil and groundwater sampling events. Please inform this office several days prior to the actual sampling events.

Furthermore, please be advised that both previous and present owners and operators, which includes all individuals mentioned above, are considered "**Responsible Party**" per Section 2720 Article 11, Title 23 California Code of Regulation (CCR), regardless of the status of property. Therefor, I urge you to apply for the State Clean up fund and comply with the legal requirements as specified by this office.

Enclosed please find a copy of Section 2720 Title 23 CCR defining "Responsible Party".

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

Sincerely,


Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. David Siegel, Eras Environmental Inc., 3787 Brookdale Boulevard, Castro Valley, CA
94546
Files

ARTICLE 11. CORRECTIVE ACTION REQUIREMENTS

2720. Additional Definitions

Unless the context clearly indicates otherwise, the following definition shall apply to terms used in this Article.

"Corrective action" means any activity necessary to investigate and analyze the effects of an unauthorized release; propose a cost-effective plan to adequately protect human health, safety, and the environment and to restore or protect current and potential beneficial uses of water; and implement and evaluate the effectiveness of the activity(ies). Corrective action does not include any of the following activities:

- (1) Detection, confirmation, or reporting of the unauthorized release; or
- (2) Repair, upgrade, replacement or removal of the underground storage tank.

"Cost effective" means actions that achieve similar or greater water quality benefits at an equal or lesser cost than other corrective actions.

"Federal act" means Subchapter IX (commencing with Section 6991) of Chapter 82 of Title 42 of the United States Code, as added by the Hazardous and Solid Waste Amendments of 1984 (P.L. 98-616), or as it may subsequently be amended or supplemented, and the regulations adopted pursuant thereto.

"Regulatory agency" means the Board, regional board, or any local, state, or federal agency which has responsibility for regulating underground storage tanks or which has responsibility for overseeing cleanup of unauthorized releases from underground storage tanks.

"Responsible party" means one or more of the following:

- (1) Any person who owns or operates an underground storage tank used for the storage of any hazardous substance;
- (2) In the case of any underground storage tank no longer in use, any person who owned or operated the underground storage tank immediately before the discontinuation of its use;
- (3) Any owner of property where an unauthorized release of a hazardous substance from an underground storage tank has occurred; and
- (4) Any person who had or has control over an underground storage tank at the time of or following an unauthorized release of a hazardous substance.

ERAS
Environmental, Inc.

510 3101

3/23/01

20861 Wilbeam Avenue, #4
Castro Valley, CA 94546

(510) 247-9885 Facsimile: (510) 886-5399

FACSIMILE TRANSMITTAL

TO: Facsimile number: 337-9335

Contact Person: **Mr. Amir Gholami**

Company: Alameda County Health Services Agency

Date/Time: March 23, 2001 (10:54AM)

FROM: David Siegel

MESSAGE:

Included with this is a copy of the letter send to Mr. and Mrs. Gracio asking them to apply to the State Fund and then assign to Trinh Hoang so that we may proceed.

Best Regards,

David Siegel
David Siegel

Number of Pages Including This Page: 2

If you do not receive all pages, please call (510) 247-9885

ERAS
Environmental, Inc.20861 Wilbeam Avenue, #4
Castro Valley, CA 94546

(510) 247-9885 Facsimile: (510) 886-5399

March 22, 2001

Mr. and Mrs. Max and Lete Gracio
19048 Schuster Avenue
Castro Valley, CA 94546**Subject: Request for Assistance to Apply to State Fund for
Former Gasoline Station at
508 East Lewelling Boulevard, San Lorenzo, California**

Dear Mr. and Mrs. Gracio:

The Alameda County Health Services Agency has been asking for additional work to be performed at your former property now owned by Mr. Trinh Hoang and Ms. Oanh Tran. This agency has already approved additional work to be performed by ERAS.

As you know, Mr. Hoang has agreed to accept responsibility for additional investigation and cleanup. The approved work is only the first step and it is possible the investigation and cleanup could cost \$100,000 or more. Therefore I am requesting, on behalf of Mr. Hoang, that you agree to apply to the State Underground Storage Tank Cleanup Fund. Mr. Hoang has agreed to pay ERAS to process all of the paperwork and to submit future paperwork.

There are several advantages to you as follows:

- You will likely never have to deal with this issue again. After you apply and assign the claim to him, Mr. Hoang will be covered for \$ 1,495,000.
- You (and Mr. Hoang) will not receive bothersome letters requesting additional work be performed
- It is likely that ERAS can obtain a reimbursement back from the Fund for the work you have paid for. That will require you to find records of what was done from the beginning (I have a list). The Fund will not repay the costs of the tank removal or the first \$5,000 of the other costs.

Please call me with a time I can meet you at your home or you can come here to the office in Castro Valley. The documents are all filled out for your signature. Please call if you have any questions or if you require further information.

Respectfully,
ERAS Environmental, Inc.
David Siegel, R.E.A., President

cc: Mr. Trinh Hoang

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



1

STID 3101

December 19, 2000

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Trinh Hoang and Oanh Tran
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold, Gracio, Hoang, and Tran:

I am in receipt of an addendum to the workplan for groundwater investigation dated December 19, 2000, prepared by Ms. Gail Jones of Eras Environmental Inc., regarding the above referenced site. I have also discussed this addendum with Ms. Gail Jones. This addendum proposes to take three additional grab groundwater samples in addition to the soil/groundwater samples already proposed in the workplan dated September 22, 2000. The additional samples will improve, but not completely delineate the extent of plume at the above referenced site.

Two additional grab groundwater samples will be taken at northern, southeastern of the property and one grab groundwater sample will be taken offsite of the property on south of East Lewelling Boulevard.

I concur with this addendum to the specified workplan per my discussion with Ms. Jones. However, as you are aware more investigation might be necessary based on the result of this workplan implementation.

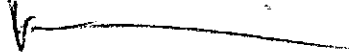
The laboratory analysis of the groundwater/soil samples must include MTBE as well as other constituents.

A representative of this office is to be present during the soil and groundwater sampling events. Please inform this office several days prior to the actual sampling events.

Please call me at (510)-567-6876, should you have any questions.

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

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. David Siegel, Eras Environmental Inc., 3787 Brookdale Boulevard, Castro Valley, CA
94546
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES



1

AGENCY
DAVID J. KEARS, Agency Director

STID 3101

December 6, 2000

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Trinh Hoang and Oanh Tran
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold, Gracio, Hoang, and Tran:

I am in receipt of "workplan for groundwater investigation" dated September 22, 2000, prepared by Mr. David Siegel of Eras Environmental Inc., regarding the above referenced site. As you are aware this workplan proposes how to proceed with the groundwater investigation at the above referenced site.

I have reviewed this workplan and I generally concur with Mr. Siegel of Eras Environmental regarding the above referenced site. However, a previous investigation regarding the groundwater flow direction on the surrounding properties had revealed the groundwater flow to be from southwesterly to northwesterly direction. However according to figure 2 of this report, the sample AEI-2 had reveal up to 15,000 ppb of TPH-g. Since the groundwater flow varies southwesterly to northwesterly, I would recommend taking some additional grab ground water samples at area around AEI-2. and to the west of this area. Therefore, please take two additional soil/groundwater samples at these locations. This will allow better delineation of the existing plume.


Subsection "Geology" within the aforementioned workplan has not been completed at the last paragraph.

The laboratory analysis of the groundwater/soil samples must include MTBE as well as other constituents.

A representative of this office is to be present during the soil and groundwater sampling events. Please inform this office several days prior to the actual sampling events.

If you have any questions or comments, please do not hesitate to contact me at (510) 567-6876.

Sincerely,


Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. David Siegel, Eras Environmental Inc., 3787 Brookdale Boulevard, Castro Valley, CA
94546
Files



STID 3101

November 1, 2000

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Trinh Hoang and Oanh Tran
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

NOTICE OF VIOLATION

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold, Gracio, Hoang, and Tran:

I would like to remind you that there was a deadline on October 9th, 2000 for you to submit a workplan regarding the above referenced site. In fact this deadline had been postponed several times including the latest by your recent consultant, Mr. David Siegel of Eras Environmental. This workplan submittal was originally due on September 25, 2000.

Per my letter dated September 25, 2000, even though Mr. Trinh Hoang and Mr. Oanh Tran have purchased the above referenced property, Mr. Gracio as the original property owner, is still the responsible party regardless of who will actually be in charge of implementing the environmental clean up activities. This responsibility is, in fact, spelled out in **Title 23 CCR, Underground Tank Storage Regulations, Article 11, Section 2720(1) thorough (4)**. However, Mr. Hoang and Oanh share this responsibility as well.

To my knowledge Mr. David Siegel of Eras Environmental, was supposed to be helping you in regard to the implementation of "Phase II Subsurface Investigations dated December 3rd, 1999 by Ms. Carrie Locke of All Environmental Inc. regarding the above referenced site.

According to a report by Ms. Locke of All Environmental a significant amount of chemical release has occurred at your site. This report indicated that AEI 1-W water sample contained 460,000ppb of TPH (g), up to 1,300ppb of MTBE, 990ppb of Benzene, 37,000ppb of Toluene, 19,000ppb of Ethylbenzene, and 90,000ppb of Xylene; And AEI 4-W water sample contained 430,000ppb of TPH (g), up to 500ppb of MTBE, 3,400ppb of Benzene, 66,000ppb of Toluene, 12,000ppb of Ethylbenzene, and 6,100ppb of Xylene.

You are required to further investigate the groundwater by installment of monitoring wells, and to determine groundwater flow gradient, etc. Furthermore, this office concurred with Ms. Locke's

STID 3101

November 1, 2000

recommendations for further investigation of the site due to the fact that the investigation has revealed significant release of petroleum hydrocarbon at the above referenced site.

You are required to submit a workplan, which incorporates steps to delineate the existing plume including installation of monitoring wells etc. This must be performed to proceed further with the investigation of the subsurface condition at the above referenced site. **This work must be performed pursuant to Section 2722(c)(d) of Title 23 California Code of Regulations.**

Please be advised that you have a legal obligation to submit a plan to address these issues by the recently set deadline of December 1, 2000.

You should inform this office several days prior to the actual sampling events so that a representative of this office could be present, if necessary, during the soil and groundwater sampling events.

If you have any questions or comments, please call me at (510) 567-6876.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. David Siegel of Eras Environmental, 3787 Brookdale blvd., Castro Valley, CA 94546
Files



STID 3101

September 25, 2000

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Trinh Hoang and Oanh Tran
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold, Gracio, Hoang, and Tran:

I have received a phone call from Mr. David Siegel of Eras Environmental, your recent consultant, who requested for an extension for the submittal of a workplan, which was due on September 25, 2000. Mr. Siegel has requested this extension due to some technicalities. This extension is granted. Please submit the required plan by October 9th, 2000.

Please be advised that even though Mr. Trinh Hoang and Mr. Oanh Tran have purchased the above referenced property, Mr. Gracio as the original property owner, is still the responsible party regardless of who will actually will be in charge of implementing the environmental clean up activities. However, Mr. Hoang and Oanh share this responsibility as well. Please ensure that your activities are approved for reimbursement by the State Fund office.

I understand that Mr. David Siegel of Eras Environmental will be helping you in regard to the implementation of "Phase II Subsurface Investigations dated December 3rd, 1999 by Ms. Carrie Locke of All Environmental Inc. regarding the above referenced site.

Per our discussion and the report by Ms. Locke of All Environmental indicated that, AEI 1-W water sample revealed 460,000ppb of TPH (g), up to 1,300ppb of MTBE, 990ppb of Benzene, 37,000ppb of Toluene, 19,000ppb of Ethylbenzene, and 90,000ppb of Xylene. While AEI 4-W water sample revealed 430,000ppb of TPH (g), up to 500ppb of MTBE, 3,400ppb of Benzene, 66,000ppb of Toluene, 12,000ppb of Ethylbenzene, and 6,100ppb of Xylene.

You are required to further investigate the groundwater by installment of monitoring wells, and to determine groundwater flow gradient, etc. Furthermore, this office concurred with Ms. Locke's recommendations for further investigation of the site due to the fact that the investigation has revealed significant release of petroleum hydrocarbon at the above referenced site.

STID 3101

September 25, 2000

You must submit a workplan, which incorporates steps to delineate the existing plum including installation of monitoring wells etc. This must be performed to proceed further with the investigation of the subsurface condition at the above referenced site. This work must be performed pursuant to Section 2722(c)(d) of Title 23 California Code of Regulations.

I would like to remind you of your legal obligation to submit a plan to address these issues by the recently set deadline of October 9th, 2000.

Please inform this office several days prior to the actual sampling events so that a representative of this office could be present, if necessary, during the soil and groundwater sampling events.

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

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. David Siegel of Eras Environmental, 3787 Brookdale blvd., Castro Valley, CA 94546
Files



STID 3101

September 11, 2000

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Trinh Hoang and Oanh Tran
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold, Gracio, Hoang, and Tran:

This office is in receipt of a letter dated July 31, 2000, which was received on September 7, 2000. Attached with this letter is a copy of purchase agreement for the property at the above referenced site. I understand that Mr. Trinh Hoang and Mr. Oanh Tran have purchased the above referenced property. Please be advised that Mr. Gracio as the original property owner, is still the responsible party regardless of who will actually will be in charge of implementing the environmental clean up activities. However, Mr. Hoang and Oanh share this responsibility as well. Please ensure that your activities are approved for reimbursement by the State Fund office.

Additionally, per my last letter dated August 14, 2000, you still need to submit plan regarding the issues at the above referenced site. I understood that Mr. David Siegel of Eras Environmental, 3787 Brookdale blvd., Castro Valley, CA 94546, would be working with you regarding the implementation of "Phase II Subsurface Investigations dated December 3rd, 1999 by Ms. Carrie Locke of All Environmental Inc. regarding the above referenced site. Mr. Siegel had previously indicated that he would be submitting a workplan to proceed further with this case.

As you are aware previous report by Ms. Locke of All Environmental indicated that, AEI 1-W water sample revealed 460,000ppb of TPH (g), up to 1,300ppb of MTBE, 990ppb of Benzene, 37,000ppb of Toluene, 19,000ppb of Ethylbenzene, and 90,000ppb of Xylene. While AEI 4-W water sample revealed 430,000ppb of TPH (g), up to 500ppb of MTBE, 3,400ppb of Benzene, 66,000ppb of Toluene, 12,000ppb of Ethylbenzene, and 6,100ppb of Xylene.

This office required you to further investigate the groundwater by installment of monitoring wells, and to determine groundwater flow gradient, etc. This office concurred with Ms. Locke's recommendations for further investigation of the site due to the fact that the investigation has revealed significant release of petroleum hydrocarbon at the above referenced site.

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

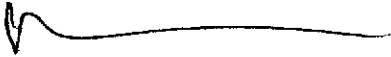
You must submit a workplan, which incorporates steps to delineate the existing plum including installation of monitoring wells etc. This must be performed to proceed further with the investigation of the subsurface condition at the above referenced site. The plan, which was due on June 23rd, 2000, has not been submitted yet. Mr. Siegel of Eras Environmental assured me that he will be submitting a workplan within two weeks pending your approval of his work. This work must be performed pursuant to Section 2722(c)(d) of Title 23 California Code of Regulations.

I would like to remind you of your previous legal obligation to submit a plan to address these issues by September 14th, 2000. I will extend this deadline to September 25, 2000 to allow you more time during the change of ownership transition. However, please be advised that this case will be transferred to Alameda County District Attorney's office if the work plan is not received by the newly set deadline.

Additionally, please inform this office several days prior to the actual sampling events so that a representative of this office could be present, if necessary, during the soil and groundwater sampling events.

If you have any questions or comments, please call me at (510) 567-6876.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. David Siegel of Eras Environmental, 3787 Brookdale blvd., Castro Valley, CA 94546
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



1

STID 3101

August 14, 2000

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold and Mr. Gracio:

I just received a phone call from Mr. David Siegel of Eras Environmental, 3787 Brookdale blvd., Castro Valley, CA 94546. Mr. Siegel informed me that he would be working with you regarding the implementation of "Phase II Subsurface Investigations dated December 3rd, 1999 by Ms. Carrie Locke of All Environmental Inc. regarding the above referenced site. Mr. Siegel indicated that he would be submitting a workplan to proceed further with this case.

As you are aware previous report by Ms. Locke of All Environmental indicated that, AEI 1-W water sample revealed 460,000ppb of TPH (g), up to 1,300ppb of MTBE, 990ppb of Benzene, 37,000ppb of Toluene, 19,000ppb of Ethylbenzene, and 90,000ppb of Xylene. While AEI 4-W water sample revealed 430,000ppb of TPH (g), up to 500ppb of MTBE, 3,400ppb of Benzene, 66,000ppb of Toluene, 12,000ppb of Ethylbenzene, and 6,100ppb of Xylene.

This office required you to further investigate the groundwater by installment of monitoring wells, and to determine groundwater flow gradient, etc. This office concurred with Ms. Locke's recommendations for further investigation of the site due to the fact that the investigation has revealed significant release of petroleum hydrocarbon at the above referenced site.

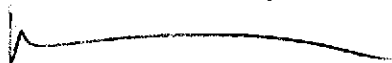
You must submit a workplan, which incorporates steps to delineate the existing plum including installation of monitoring wells etc. This must be performed to proceed further with the investigation of the subsurface condition at the above referenced site. The plan, which was due on June 23rd, 2000, has not been submitted yet. Mr. Siegel of Eras Environmental assured me that he will be submitting a workplan within two weeks pending your approval of his work. This work must be performed pursuant to Section 2722(c)(d) of Title 23 California Code of Regulations.

Please submit a plan to address these issues within 30 days by September 14th, 2000, or the case will be transferred to Alameda County District Attorney's office.

Additionally, please inform this office several days prior to the actual sampling events so that a representative of this office could be present, if necessary, during the soil and groundwater sampling events.

Should you have any questions or comments, please call me at (510) 567-6876.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. David Siegel of Eras Environmental, 3787 Brookdale blvd., Castro Valley, CA 94546
Files



STID 3101

May 23, 2000

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

ENVIRONMENTAL HEALTH SERVICES

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

NOTICE OF VIOLATION

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold and Mr. Gracio:

This office sent you a letter dated December 28, 1999 regarding implementation of "Phase II Subsurface Investigations dated December 3rd, 1999 by Ms. Carrie Locke of All Environmental Inc. regarding the above referenced site. This report indicated a significant release of petroleum Hydrocarbons from the former underground storage tanks, USTs.

According to this report AEI 1-W water sample revealed 460,000ppb of TPH (g), up to 1,300ppb of MTBE, 990ppb of Benzene, 37,000ppb of Toluene, 19,000ppb of Ethylbenzene, and 90,000ppb of Xylene. While AEI 4-W water sample revealed 430,000ppb of TPH (g), up to 500ppb of MTBE, 3,400ppb of Benzene, 66,000ppb of Toluene, 12,000ppb of Ethylbenzene, and 6,100ppb of Xylene.

Within the same report, Ms. Carrie Locke of All Environmental Inc. recommended a need to further investigation the groundwater by installment of monitoring wells, and to determine groundwater flow gradient, etc. This office concurred with Ms. Locke's recommendations for further investigation of the site due to the fact that the investigation has revealed significant release of petroleum hydrocarbon at the above referenced site.

Please submit a plan, which incorporates steps to delineate the existing plum including installation of monitoring wells etc. This must be performed to proceed further with the investigation of the subsurface condition at the above referenced site. The plan has not been submitted yet. **Please submit a plan to address these issues within 30 days by June 23rd, 2000, or the case will be transferred to Alameda County District Attorney's office.**

Furthermore, please inform this office several days prior to the actual sampling events so that a representative of this office could be present, if necessary, during the soil and groundwater sampling events.

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

If you have any questions or comments, please do not hesitate to contact me at (510) 567-6876.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Ms. Carrie Locke, Senior Project Manager, 901 Moraga Road, Suite C, Lafayette,
CA 94549-4567
✓ Files

3101
March 14th, 2000

Mr. Amir Gholami
Alameda County Health Care Agency
1131 Harbor Bay Parkway-Ste 250
Alameda, CA 94502

RE: 508 EAST LEWELLING BLVD
SAN LORENZO, CA

Dear Mr. Gholami,

I am intending to buy the above property to operate a car repair shop. Based on these reports, these are my questions:

1- Do I must to install the three monitoring wells in order to continue to operate a car repair shop? (The property is currently used as a car repair shop.)

2- In case of I am allowed to operate a shop, what will be the requirement that I have to do in the future to have an environmental clearance on the property?

Please review these files and I am looking forwards to having an appointment with you as soon as you could.

Thank you very much for your help.

Sincerely,



KHAI HUYNH
Tel. (510) 763-9055
Fax. (510) 763-6940

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



1

STID 3101

December 28, 1999

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold and Mr. Gracio:

This office is in receipt of "Phase II Subsurface Investigations dated December 3rd, 1999 by Ms. Carrie Locke of All Environmental Inc. regarding the above referenced site. Thank you for the submittal of this report. Per this report AEI 1-W water sample revealed 460,000ppb of TPH (g), up to 1,300ppb of MTBE, 990ppb of Benzene, 37,000ppb of Toluene, 19,000ppb of Ethylbenzene, and 90,000ppb of Xylene. While AEI 4-W water sample revealed 430,000ppb of TPH (g), up to 500ppb of MTBE, 3,400ppb of Benzene, 66,000ppb of Toluene, 12,000ppb of Ethylbenzene, and 6,100ppb of Xylene. This indicates a significant release of petroleum Hydrocarbons from the former underground storage tanks, USTs.

I concur with the AEI recommendation for a need to further investigation the groundwater by installment of monitoring wells, and to determine groundwater flow gradient, etc.

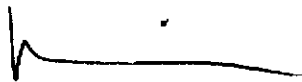
Please submit a plan, which incorporates steps to delineate the existing plum including installation of monitoring wells etc. This must be performed to proceed further with the investigation of the subsurface condition at the above referenced site.

Additionally, please inform this office several days prior to the actual sampling events so that a representative of this office could be present, if necessary, during the soil and groundwater sampling events.

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

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

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Ms. Carrie Locke, Senior Project Manager, 901 Moraga Road, Suite C, Lafayette,
CA 94549-4567
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



1

STID 3101

November 9, 1999

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Messrs. Gold and Mr. Gracio:

I have just received an incomplete faxed copy of the required investigation regarding the above referenced site by your consultant, Ms. Carrie Locke of All Environmental Inc. The incomplete report of the analysis indicates 460,000ppb of TPH(g), up to 1,300ppb of MTBE, 990ppb of Benzene, 37,000ppb of Toluene, 19,000ppb of Ethylbenzene, and 90,000ppb of Xylene in AEI 1-W water sample. Water sample AEI 4-W revealed 430,000ppb of TPH(g), up to 500ppb of MTBE, 3,400ppb of Benzene, 66,000ppb of Toluene, 12,000ppb of Ethylbenzene, and 6,100ppb of Xylene.

You are required to comply with the following:

The partially submitted analytical report has not been sent completely. Please submit the "complete report" as required. The report must describe the status of the investigation and must include, among others, the following elements:

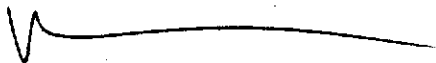
1. Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
2. Status of groundwater contamination characterization
3. Interpretations of results: water level contour maps showing gradients, free and dissolved product, plume definition maps for each target component, geologic cross sections, etc.
4. Recommendations or plans for additional investigative work or remediation. Therefore, you must submit a workplan for installment of monitoring well(s), and to proceed further with the investigation/remediation due to the impact on the groundwater per this analysis.

A representative of this office is to be present during the soil and groundwater sampling events. Please inform this office several days prior to the actual sampling events.

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

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

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Ms. Carrie Locke, Senior Project Manager, 901 Moraga Road, Suite C, Lafayette,
CA 94549-4567
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



1

Stid 3101

September 8, 1999

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

ENVIRONMENTAL HEALTH SERVICES

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

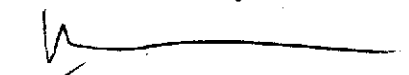
Per my discussion with your consultant, Ms. Carrie Locke of All Environmental Inc. your previous workplan has been amended to reflect the following requirements:

- An investigation regarding the groundwater flow direction on the surrounding properties was made by Ms. Locke and revealed the groundwater flow to be from southwesterly to northwesterly direction. Therefore, please take two additional soil/groundwater samples downgradient from the previous underground tank location to better delineate the existing plume.
- The laboratory analysis of the groundwater/soil samples must include MTBE as well as other constituents per my discussion with Ms. Locke.
- Pending the groundwater and soil samples laboratory analysis, more investigation might be required to further delineate the soil/groundwater contamination. This includes, but not limited to, the installment of monitoring wells, etc.
- A representative of this office is to be present during the soil and groundwater sampling events. Please inform this office several days prior to the actual sampling events.

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

Should you have any questions or comments, please contact me at (510) 567-6876.

Sincerely,



✓ Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Ms. Carrie Locke, Senior Project Manager, 901 Moraga Road, Suite C, Lafayette,
CA 94549-4567
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



1

Stid 3101

May 10, 1999

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

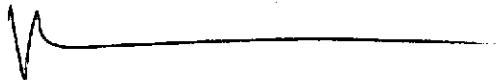
This office is in receipt of the "Subsurface Investigation Workplan" submitted by Ms. Jennifer Pucci, of All Environmental Inc. regarding the above referenced site. The workplan is generally acceptable. However, there are several issues, which must be discussed:

- The ground water samples must be taken after an investigation regarding the groundwater flow direction on the surrounding properties, which might be available at this office.
- Pending the groundwater and soil samples laboratory analysis, more investigation might be required to further delineate the soil/groundwater contamination. This includes, but not limited to, the installment of monitoring wells, etc.
- A representative of this office is to be present during the soil and groundwater sampling events. Please inform this office several days prior to the actual sampling events.

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

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

Sincerely,

A handwritten signature in black ink, consisting of a stylized 'A' followed by a long horizontal line that ends in a small upward tick.

Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Ms. Jennifer Pucci, Senior Project Manager, 901 Moraga Road, Suite C, Lafayette,
CA 94549-4567
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



1

Stid 3101

March 24, 1999

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Re: Required investigations at 508 East Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

As you are aware, this office has sent several letters to you requiring further investigative work at the subject facility. The letters sent on June 24, 1998, March 14, 1996, August 23, 1995, and December 28, 1995 all requested you submit Preliminary Site Assessment "PSA" Plan by a Registered Geologist or Registered Civil Engineer.

I have indicated the above fact to you over our telephone discussion as well. In addition, we held a short meeting when we discussed the need for further work in the form of a PSA. Per Article 11, Division 3, Chapter 16, Title 23 of the California Code of Regulations, you are required to conduct a Preliminary Site Assessment (PSA) to determine the lateral and vertical extent and severity of soil and groundwater contamination, which has resulted from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The major elements of such an investigation, include, but are not limited to, the following:

- At least one groundwater monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to groundwater flow. In the absence of data identifying the local confirmed downgradient direction, a minimum of three wells will be required to verify gradient direction. During the installation of these wells, soil samples are to be collected at five-foot-depth intervals and any significant changes in lithology.
- Subsequent to the installation of the monitoring wells, these wells must be surveyed to an established benchmark (mean sea level, MSL), with an accuracy of 0.01 foot. Groundwater samples are to be collected and analyzed quarterly.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. All reports and proposals must be submitted under a seal of a California -Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.

The PSA proposal, once approved, should be implemented within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this office approves a change in sampling frequency or the site qualifies for closure. Such quarterly reports are due the first day of the second month of each subsequent quarter.

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

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

I have also provided you with the State Water Resources Control Board which manages an Underground Storage Tank Cleanup Fund (Fund) to help eligible Responsible Parties to obtain reimbursement for costs of investigating and remediating releases from petroleum underground storage tanks. I suggested you to contact this office and apply.

To obtain an Application Package, contact the Fund at the following:

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

You are also advised to contact Cheryl Gordon at (916)-227-4539 with any questions regarding State Trust fund.

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

You are required to comply with the requested Preliminary Site Assessment "PSA" work plan in addition to documentation regarding the fate of all excavated soil from the site within 30 days of the date of this letter. Please be advised that Section 13267(b) of the California Water Code and Regional Water Quality Control Board (RWQCB) can impose up to \$1000.00 per day for each day of this violation. Failure to respond will result in referral of the case to the Alameda County District Attorney's Office for an enforcement action.

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

Sincerely,

A handwritten signature in black ink, consisting of a stylized 'W' followed by a long horizontal line.

✓ Amir K. Gholami, REHS
Hazardous Materials Specialist

CC: Chuck Headlee, RWQCB
Robert Chambers, Alameda County District Attorney

ALAMEDA COUNTY
HEALTH CARE SERVICES



STID#3101 AGENCY
DAVID J. KEARS, Agency Director

12/3/98

~~Rick Gold~~
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

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

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

FINAL NOTICE OF VIOLATION

**Subject: Required investigations at 508 East Lewelling Blvd.,
San Lorenzo, CA**

Dear Mr. Gold and Mr. Gracio:

This office has sent several letters to you requiring further investigative work at the subject facility. The letters sent on June 24, 1998, March 14, 1996, August 23, 1995, and December 28, 1995 all requested you submit Preliminary Site Assessment Plan by a Registered Geologist or Registered Civil Engineer. Furthermore you were informed that you are in violation of **Section 13267(b) of the California Water Code** and that Regional Water Quality Control Board (RWQCB) can impose up to \$1000.00 per day for each day of this violation.

As you are aware, I indicated the above fact to you over our telephone discussion as well. I also provided you with Cheryl Gordon's number (916-227-4359) at the State Clean up fund office so that you can contact and discuss the possibility of reimbursement by the State.

You are required to submit a Preliminary Site Assessment work plan in addition to documentation regarding the fate of all excavated soil from the site within 30 days of the date of this letter. Failure to respond can result in referral of the case to the Alameda County District Attorney's Office for an enforcement action.

Please call me at (510)-567-6876 if you have any questions.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Chuck Headlee, RWQCB
Bob Chambers, Alameda County District Attorney
Files

(Handwritten signature)
ACR

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

(510) 337-9335 (FAX)

STID#3101

June 24, 1998

Rick Gold
Engine Research Co.,
584 East Lewelling Blvd.,
San Lorenzo, CA 94580

Max Gracio
508 East Lewelling Blvd.,
San Lorenzo, CA 94580

NOTICE OF VIOLATION

Subject: Investigation Requirements for 508 East Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

On March 14, 1995, August 23, 1995, December 28, 1995, and May 26, 1996, the Alameda County Department of Environmental Health, sent you letters requiring that you submit a Preliminary Site Assessment work plan to determine to vertical and lateral extent of soil and groundwater contamination from past releases from the former underground storage tanks (USTs) at the subject site. Please see attached copies of those letters. In addition, this office met with you on November 14, 1995, to discuss the need for, and direction of future site investigations. To this date, we have not yet received any communication from you on this matter. Therefore, this letter constitutes a Notice that you are in violation of specific laws to investigate and remediate this site.

Failure to furnish technical reports regarding documented or potential groundwater contamination violates **Section 13267 (b) of the California Water Code**. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to **\$1,000 per day** for each day in which this violation occurs.

You are required to submit a Preliminary Site Assessment work plan a report documenting the fate of all excavated soil from the site within **30 days of the date of this letter**. Failure to respond will result in referral of the "case" to the Alameda District Attorney's Office for an enforcement action.

Please contact this office if you have any questions. The telephone number is (510) 567-6737.

Sincerely,

Brian P. Oliva, REHS, REA
Hazardous Materials Specialist

Attachments

C: Chuck Headlee, RWQCB
Bob Chambers, Alameda County Deputy District Attorney
files

SH

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

Alameda County CC4580
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
(510)567-6700 FAX(510)337-9335

Std 3101

May 24, 1996

Rick Gold
Engine Research Co.
584 E Lewelling Blvd
San Lorenzo CA 94580

Max Gracio
508 E Lewelling Blvd
San Lorenzo CA 94580

FINAL NOTICE OF VIOLATION

Subject: Required investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

On March 13, 1995, August 23, 1995, and December 28, 1995, the Alameda County Department of Environmental Health, sent you a letters requiring that you submit a Preliminary Site Assessment work plan to determine the vertical and lateral extent of soil and ground water contamination from past releases from the former underground storage tanks (USTs) at the subject site. Please see attached a copy of those letters. In addition, this office met with you on November 14, 1995, to discuss the need for and direction of future site investigations. To this date, we have not received any communication from you on this matter. Therefore, this letter constitutes a Notice that you are in violation of specific laws to investigate and remediate this site.

Failure to furnish technical reports regarding documented or potential ground water contamination violates **Section 13267 (b) of the California Water Code**. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to **\$1,000 per day** for each day in which this violation occurs.

You are required to submit a Preliminary Site Assessment work plan and a report documenting the fate of all excavated soil from this site **within 30 days** of the date of this letter. Failure to respond will result in referral of this case to the RWQCB or Alameda County District Attorney's Office to consider for enforcement action. Modifications of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or RWQCB.

Please contact me at (510)567-5655, if you have any questions or comments.

Sincerely,

Amy Leech
Hazardous Materials Specialist

ATTACHMENT

c: Kevin Graves, RWQCB
Gil Jensen, Alameda County District Attorney's Office
Acting Chief of Environmental Protection. Files(ALL)

Std 3101

December 28, 1995

Rick Gold
Engine Research Co.
584 E Lewelling Blvd
San Lorenzo CA 94580

Max Gracio
508 E Lewelling Blvd
San Lorenzo CA 94580

Int 1/2/96

Subject: Required investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

The purpose of this letter is to summarize our November 14, 1995 meeting in which we discussed the status of your site. Per our letters to you dated March 13, 1995 and August 23, 1995, this office has requested that you submit a Preliminary Site Assessment (PSA) work plan to determine the vertical and lateral extent of soil and groundwater contamination from past releases from the former underground storage tanks (USTs) at the subject site.

The PSA is required because previous assessment work completed on November 14, 1994, identified 1,300 and 3.6 parts per billion (ppb) TPH as gasoline and benzene, respectively, from a "grab" groundwater sample collected just north of the former UST pit.

During our meeting we discussed the various investigative techniques (e.g. hydropunch, Geoprobe®, permanent monitoring wells, etc.) that could be employed to assist in determining the severity and extent of soil and groundwater contamination.

You indicated that you had limited financial resources and, therefore, were interested in minimizing the number and cost of investigations at your site. Following our meeting, Juliet Shin of this office, and I discussed your site, in light of your financial constraints, and agreed that the initial Preliminary Site Assessment should, at minimum, include the following or equivalent elements:

- o Conduct a study of the subject site and nearby sites to complete a well survey and estimate the approximate groundwater flow direction.
- o Collect soil and groundwater samples from at least 3 borings to determine site specific groundwater gradient and to assist in delineating the extent of soil and groundwater contamination.
- o Field screen or analyze samples from each boring to determine the appropriate location for a permanent monitoring well(s).
- o Monitor and sample the monitoring well(s) for approximately 4 quarters.
- o Determine if further investigations are warranted.



Std 3101

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

December 28, 1995

Rick Gold
Engine Research Co.
584 E Lewelling Blvd
San Lorenzo CA 94580

Max Gracio
508 E Lewelling Blvd
San Lorenzo CA 94580

Subject: Required investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

The purpose of this letter is to summarize our November 14, 1995 meeting in which we discussed the status of your site. Per our letters to you dated March 13, 1995 and August 23, 1995, this office has requested that you submit a Preliminary Site Assessment (PSA) work plan to determine the vertical and lateral extent of soil and groundwater contamination from past releases from the former underground storage tanks (USTs) at the subject site.

The PSA is required because previous assessment work completed on November 14, 1994, identified 1,300 and 3.6 parts per billion (ppb) TPH as gasoline and benzene, respectively, from a "grab" groundwater sample collected just north of the former UST pit.

During our meeting we discussed the various investigative techniques (e.g. hydropunch, Geoprobe®, permanent monitoring wells, etc.) that could be employed to assist in determining the severity and extent of soil and groundwater contamination.

You indicated that you had limited financial resources and, therefore, were interested in minimizing the number and cost of investigations at your site. Following our meeting, Juliet Shin of this office, and I discussed your site, in light of your financial constraints, and agreed that the initial Preliminary Site Assessment should, at minimum, include the following or equivalent elements:

- o Conduct a study of the subject site and nearby sites to complete a well survey and estimate the approximate groundwater flow direction.
- o Collect soil and groundwater samples from at least 3 borings to determine site specific ground water gradient and to assist in delineating the extent of soil and groundwater contamination.
- o Field screen or analyze samples from each boring to determine the appropriate location for a permanent monitoring well(s).
- o Monitor and sample the monitoring well(s) for approximately 4 quarters.
- o Determine if further investigations are warranted.

Gold/Gracio
Re: 508 E. Lewelling Blvd
December 28, 1995
Page 2 of 2

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

The PSA proposal (work plan) is due within 30 days of the date of this letter or by, February 2, 1995. Once the proposal is approved, field work should commence within 30 days. A report must be submitted within 45 days after the completion of this phase of work at the site.

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

Per your request, please find enclosed information and telephone numbers for the State Cleanup Fund. I look forward to working with you on completing investigations at your site so that you may obtain case closure as soon as possible. Please call me at (510)567-6755 if you have questions.

Sincerely,



Amy Leech
Hazardous Materials Specialist

Attachments

c:  Gordon Coleman - **File(ALL)**

ALAMEDA COUNTY ENVIRONMENTAL
HEALTH DEPARTMENT

ENVIRONMENTAL PROTECTION DIVISION
1131 Harbor Bay Parkway, Suite #250
Alameda, CA 94502-6577
Telephone (510) 567-6700
Fax Number (510) 337-9335

FAX COVER SHEET

DATE: November 8, 1995

TO: Rick Gold and May Gracie

FAX # (510) 886-9738

Total number of pages including cover sheet 2

FROM: Amy Deech
(510) 567-6755

NOTE:

Per your request today, this fax is to
confirm our meeting on November 14 (Tuesday)
at 10:00 AM to discuss the status of 508 E. Jewelling Blvd.
Please find attached a map w/directions to our office -
please check in w/downstairs receptionist after entering
the building.

(SMILE) have a nice day.
DO SOMETHING FOR OUR ENVIRONMENT.

jdsb/0395

Looking forward to meeting you both. Sincerely,
Amy Deech

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

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

StId 3101

August 23, 1995

Rick Gold
Engine Research Co.
584 E Lewelling Blvd
San Lorenzo CA 94580

Max Gracio
508 E Lewelling Blvd
San Lorenzo CA 94580

NOTICE OF VIOLATION

Subject: Required investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio:

On March 13, 1995, the Alameda County Department of Environmental Health, sent you a letter requiring that you submit a Preliminary Site Assessment work plan to determine the vertical and lateral extent of soil and ground water contamination from past releases from the former underground storage tanks (USTs) at the subject site. Please see attached a copy of that letter. To this date, we have not received any communication from you on this matter. Therefore, this letter constitutes a Notice that you are in violation of specific laws to investigate and remediate this site.

Failure to furnish technical reports regarding documented or potential ground water contamination violates **Section 13267 (b) of the California Water Code**. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to **\$1,000 per day** for each day in which this violation occurs.


You are required to submit a Preliminary Site Assessment work plan and a report documenting the fate of all excavated soil from this site **within 30 days** of the date of this letter. Failure to respond will result in referral of this case to the RWQCB or Alameda County District Attorney's Office to consider for enforcement action. Modifications of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or RWQCB.

A Cleanup Fund administered by the State of California Water Resources Control Board is available for the cleanup of properties that have been impacted by leaky USTs. The Cleanup Fund pays for corrective action to clean up soil and groundwater contamination caused by leaky USTs after a deductible has been paid by the qualified applicant. If you have not already done so, I encourage you to apply for financial assistance with the State UST Cleanup Fund. Please find enclosed information and telephone numbers for the Cleanup Fund.

Gold/Gracio
Re: 508 E Lewelling Blvd
August 23, 1995
Page 2 of 2

Please contact me at (510)567-5655, if you have any questions or comments.

Sincerely,



Amy Leech
Hazardous Materials Specialist

ATTACHMENT

c: Kevin Graves, RWQCB
Gil Jensen, Alameda County District Attorney's Office
Acting Chief of Environmental Protection - Files(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 13, 1995

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program

Rick Gold
Engine Research Co.
584 E Lewelling Blvd
San Lorenzo CA 94580

Alameda County CC4580
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

Max Gracio
508 E Lewelling Blvd
San Lorenzo CA 94580

StId 3101

Subject: Required investigations at 508 E. Lewelling Blvd.,
San Lorenzo, CA

Dear Mr. Gold and Mr. Gracio;

This office has reviewed Environmental Investigation Action's (EIA) Summary of Findings, dated December 16, 1994, for their Soil Boring Investigation conducted at the subject site. The purpose of this investigation was to determine if groundwater has been impacted at this site due to contamination caused by leaky underground storage tanks (USTs). Analysis of the "grab" groundwater sample obtained from a soil boring during this investigation, identified Total Petroleum Hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylene (BTEX) at 1,300, 3.6, 8.2, 3.9, and 9.5 parts per billion (ppb) respectively. TPHg and BTEX were not detected in the soil sample collected at 13 feet below ground surface (bgs). Relatively low levels of TPHg and BTEX were identified in the soil samples collected at 20 and 25 feet bgs.

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

You are required to conduct a **Preliminary Site Assessment (PSA)** to determine the lateral and vertical extent and severity of **both soil and ground water** contamination resulting from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached **Appendix A**. The major elements of the guidelines include, but are not limited to, the following:

Gold/Gracio
Re: 508 E. Lewelling Blvd.
March 13, 1995
Page 2 of 4

- o At least one permanent ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to groundwater flow. In the absence of neighboring monitoring wells located within 100 feet of the site, or any other data identifying the confirmed downgradient direction, a minimum of three wells will be required to verify gradient direction. During the installation of these wells, soil samples are to be collected at five-foot-depth intervals and any significant changes in lithology.

- o Subsequent to the installation of the monitoring wells, these wells must be **surveyed to an established benchmark**, (i.e., Mean Sea Level) with an accuracy of 0.01 foot. Ground water samples are to be collected and analyzed quarterly, and water level measurements are to be **collected monthly for the first three months**, and then quarterly thereafter. If the initial ground water elevation contours indicate that ground water flow directions vary greatly then you will be required to continue monthly water level measurements until the ground water gradient behavior is known. **Both soil and ground water samples must be analyzed for TPHg and BTEX.**

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

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

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

Gold/Gracio
Re: 508 E. Lewelling Blvd.
March 13, 1995
Page 3 of 4

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

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

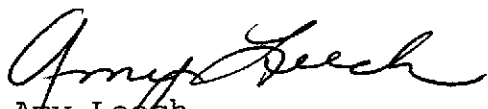
Please be advised that this is a formal request for a work plan pursuant to **Section 2722 (c) (d) of Title 23 California Code of Regulations**. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Additionally, you are required to submit documentation/manifests for disposal of the product piping removed on September 15, 1994. **This documentation must be submitted within 15 days** of the date of this letter.

Today, we received and reviewed Trace Analysis Laboratory, Inc.'s report, dated February 24, 1995, of analyses of stockpiled soil at your site. One sample was collected and analyzed for TPHg and BTEX and was non-detect for these constituents. Therefore, you may dispose of this soil at your site.

For your review and consideration, please find attached a brochure on the State's Underground Storage Tank Cleanup Fund. If you would like to schedule a meeting to discuss your site or have any questions or comments, please contact me at (510) 567-6755.

Sincerely,



Amy Leech
Hazardous Materials Specialist

Gold/Gracio
Re: 508 E. Lewelling Blvd.
March 13, 1995
Page 4 of 4

ATTACHMENT

cc: James Hasslett
EIA Technologies
22390 Thunderbird Pl
Hayward CA 94545

Gordon Coleman - Files(ALL)

ERC FAX NUMBERS:

- Shops: (510) 278-3571
- Office: (510) 886-9738
- Agawam, Mass.: (413) 789-3810



PAGE NUMBER
1

FAX COVER SHEET

PAGE # 1 OF 2 INCLUDING COVER

DATE 2/24/95 TIME 9:00 A.M. P.M.

ATTENTION Amy Leech @ Ala. Cty.

FAX NUMBER 510-337-9335
ph: 510-567-6755

IF TRANSMISSION IS INCOMPLETE,
PLEASE CALL THE NUMBER LISTED BELOW.

Amy:
The work plan for 508 E.
Lewelling Blvd. was executed shortly
after you folks approved it. I have
no idea why you folks have no copy
of the report. I have three!

Let me know where, and to whose attention
you want a copy sent and I'll do so
immediately.

Thy
Bob Bob

2/24/95

Spoke w/Rick, R.P. who will ^{UPS} ~~send~~ the report
to me today. *Y*



ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program

February 21, 1995

Alameda County CC4580
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

Rick Gold
Engine Research Co.
584 E Lewelling Blvd
San Lorenzo CA 94580

Max Gracio
508 E Lewelling Blvd
San Lorenzo CA 94580

StId 3101

Subject: Investigations at 508 E Lewelling Blvd., San Lorenzo,
California

On October 24, 1994, this office approved a workplan submitted by Environmental Investigation & Action (EIA) on your behalf for soil and groundwater investigations at the subject site. EIA completed the proposed investigations on November 15, 1994. To date, however, this office has not received a copy of the investigation report. You are required to submit EIA's report of findings to this office on or before March 10, 1995.

Please be reminded that all reports and proposals must be submitted under seal of a California-Registered Geologist, a California-Certified Engineering Geologist, or a California-Registered Civil Engineer. Include with all reports and proposals a signed cover letter indicating that you have reviewed the report prior to submitting it to this office.

If you have questions or need additional information, please call me at (510)567-6755.

Sincerely,

Handwritten signature of Amy Leech in cursive script.

Amy Leech
Hazardous Materials Specialist

cc: Environmental Investigation & Action, Inc.
22390 Thunderbird Place
Hayward CA 94545

Ed Howell - Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

October 24, 1994

Mr. Rick Gold
Engine Research Co.
584 E. Lewelling Blvd.
San Lorenzo, CA 94580

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

STID 3101

Re: Work plan for investigations at 508 E. Lewelling Blvd., San Lorenzo, California

Dear Mr. Gold,

This office has reviewed Environmental Investigation & Action's (EIA) work plan for Supplemental Surface Investigations at the above site. This work plan is acceptable to this office with the following reminders/requirements:

- o The last page of the report states that the "grab" ground water sample shall be analyzed for Total Petroleum Hydrocarbons as diesel (TPHd). The analysis for TPHd is not necessary. Both soil and ground water samples shall be analyzed for TPH as gasoline and benzene, toluene, ethylbenzene, and xylenes (BTEX).
- o Per my conversation with Kurt Soto, EIA, the proposed boring shall be placed within 10 feet north of former sample E3, which identified 94 parts per million (ppm) TPHg. Although the exact location of sample E3 was not recorded, best efforts will be made to locate the proposed boring adjacent to this former sampling location based on the figure that accompanied Trace Analysis Laboratories' April 1994 analysis results. It is known, however, that sample E3 was collected from approximately 10 feet below ground surface.
- o Please be reminded to log soil types throughout the length of the boring. Soil samples shall be collected from 5-foot intervals, changes in lithology, and the soil/ground water interface. A minimum of one soil sample shall be collected for analysis at a certified laboratory. Soil samples shall be field screened (using photoionization detector, flame ionization detector, etc).


Lastly, on September 15, 1994, product piping was removed from the site and soil samples were collected from beneath this piping

Mr. Rick Gold
Re: 508 E. Lewelling Blvd.
October 24, 1994
Page 2 of 2

and the former dispensers. Please submit the laboratory analysis results for these samples and information on the fate of the product piping to this office within 30 days of the date of this letter.

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

Sincerely,



Juliet Shin
Senior Hazardous Materials Specialist

cc:

Mr. Max Gracio
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

Edgar Howell

StId 3101

Max's Auto
508 E Lewelling Blvd

Overview

- 8/93 Three gasoline USTs were removed. The Tank Contractor, Pacific Excavators, took off w/o submitting soil samples to a lab.
- 4/94 J.Shin witnessed resampling of the tank pit. See results from Trace Analysis dtd 5/18/94.
- 5/94 Based on results, J.Shin required further investigations of soil and gw. Minimum of 1 soil boring w/grab gw sample.
- 10/94 W/P approved w/conditions - see letter dated 10/24/94.

PENDING ISSUES:

- WE NEED RESULTS FROM THE WORK PERFORMED ON 11/15/94 PER W/P OUTLINE.
- WE NEED RESULTS FOR SOIL SAMPLES TAKEN FROM THE PRODUCT PIPING TRENCH TAKEN 9/15/94 - THIS WAS REQUESTED IN J.SHIN'S 10/24/94 LETTER TO RP AND CONSULTANT. *we have this*

See Trace's Lab Rpt dated 9/15/94

*Over Consultant, Kurt Soto,
- Owner has summary of findings*

13'	ND		
20'	B 27	6900 TPHg	H ₂ O ppb
	T 47		26' 3.6 B
	E 42		8.2 T
	X 86		3.9 C
			9.5 X
			1300 TPHg
25'	B 76	1800 TPHg	
	T 120		
	E 73		
	X 160		

Pipe Trench & SP Soil



Trace Analysis Laboratory, Inc.

Site: Max's Auto Repair
Address: 508 East Lewelling Boulevard
San Lorenzo, CA 94580

North



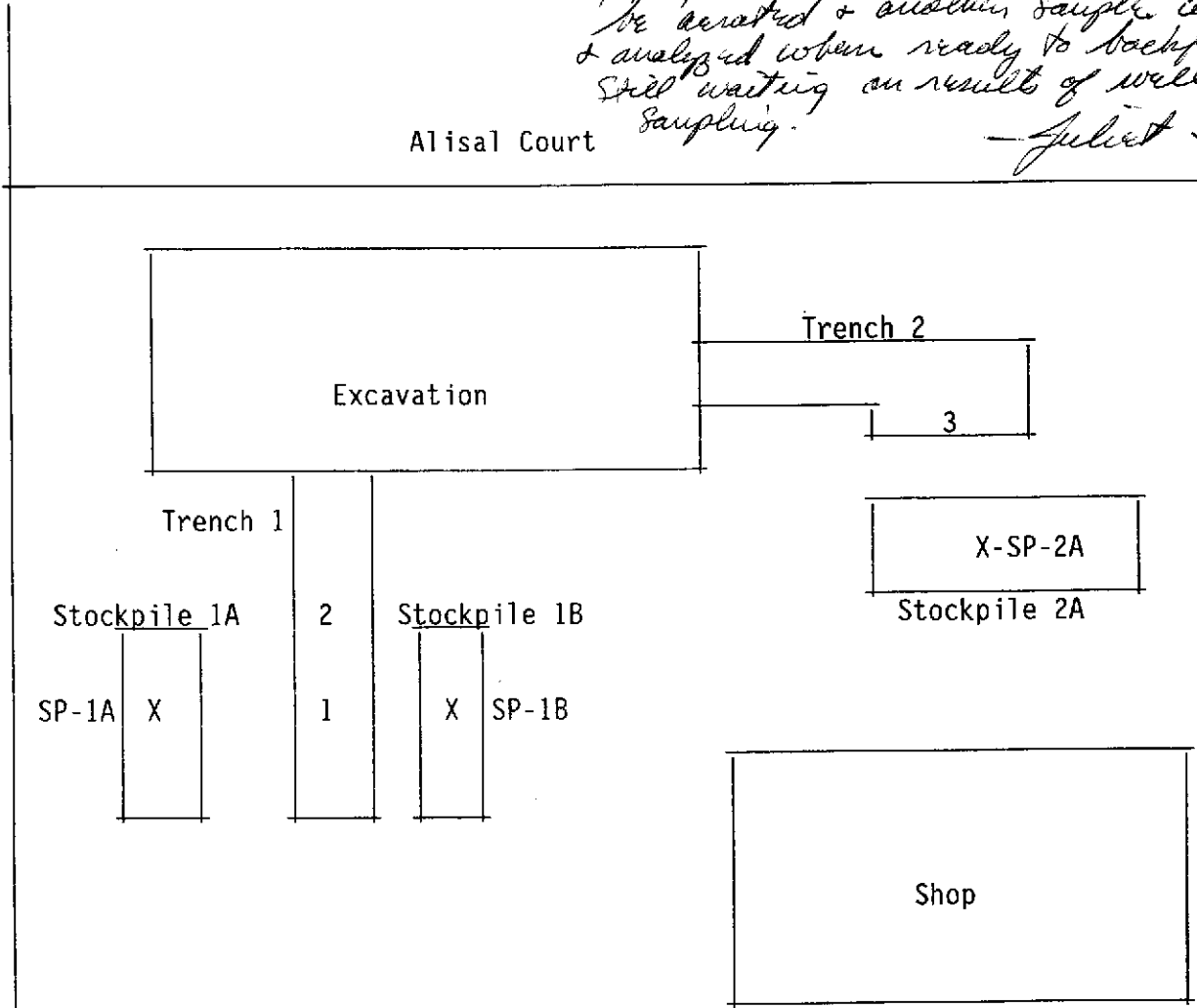
11/30/94

Met w/ Mr. Gracio. Told him that no further work required for product piping excavations. Stockpiled soil must be aerated & another sample collected & analyzed when ready to backfill. Still waiting on result of well sampling.

-Julius S.

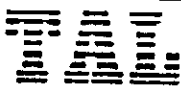
Alisal Court

508 East Lewelling Boulevard



Requester: Max Gracio
Customer: Max's Auto Repair
508 East Lewelling Boulevard
San Lorenzo, CA 94580

Date Sampled: 09/15/94
Log No.: 4760



CHAIN OF CUSTODY RECORD

4760

Proj.No.		Project Name		No. of Con- tainers	Analyses: <i>TPH, BTEX</i>					REMARKS
Company Name and Address: <i>Max's Auto Repair 508 E Geveling Blvd San Lorenzo, CA 94580</i>										
Project Manager: <i>Max Gracio</i>										
Sample ID	Date	Time	Site Location							
S-1	9/15/94	9:40	Trench 1 ↓ 2 ft	1-BT	X					
S-2		9:45	Trench 1 ↓ 2 ft		X					
S-3		9:50	Trench 2 ↓ 2 ft		X					
SP-1A		9:55	Stockpile 1A		X				} composite	
SP-1B		10:05	Stockpile 1B		X					
SP-2A		9:57	Stockpile 2		X					
Sampled by: (signature) <i>TAL</i>			Date/Time	Relinquished by: (signature)			Date/Time			
<i>Scott T. Fenner</i>			9/15/94	<i>[Signature]</i>						
Received by: (signature)			Date/Time	Relinquished by: (signature)			Date/Time			
			10:10 AM							
Received for Laboratory by: (signature)				Date/Time	TURNAROUND TIME					
<i>Scott T. Fenner</i>				9/15/94	Reg TAT					
				10:10 AM						
REMARKS										
<i>T/T, soil, 1-BT each, v-3, Reg TAT</i>										



DATE September 20, 1994

INVOICE

5975

REQUESTOR Max Gracio
 SOLD TO Max's Auto Repair
508 East Lewelling Boulevard
San Lorenzo, CA 94580

OUR LOG NO.	YOUR P.O. NO.		PROJECT	CODE	
4760			Excavation/Pipeline	T/T	
QUANTITY	SAMPLE TYPE	DESCRIPTION	TURNAROUND TIME	UNIT PRICE	AMOUNT
5	soil	TPHG/BTEX	Reg.	80.00	\$ 400.00
1	soil	Composite Fee	Reg.	10.00	10.00
Subtotal					\$ 410.00
1	Hour	Field Sampling		48.00	\$ 48.00
6		Brass Tube		5.00	30.00
					2.48
TOTAL					\$ 490.48
C.O.D.					
TERMS NET 30 DAYS QR					

white -env.health
 yellow -facility
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH
 Hazardous Materials Inspection Form

80 Swan Way, #200
 Oakland, CA 94621
 (415) 271-4320

II, III

Pg 1 of 2

Site ID # 3101 Site Name Max's Auto Today's Date 9/15/24

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 508 E. Leuwelling Blvd.
 City San Lorenzo Zip 94580 Phone _____

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

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

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

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

III. UNDERGROUND TANKS (Title 23)

- General
- 1. Permit Application 25284 (H&S)
 - 2. Pipeline Leak Detection 25292 (H&S)
 - 3. Records Maintenance 2712
 - 4. Release Report 2651
 - 5. Closure Plans 2670

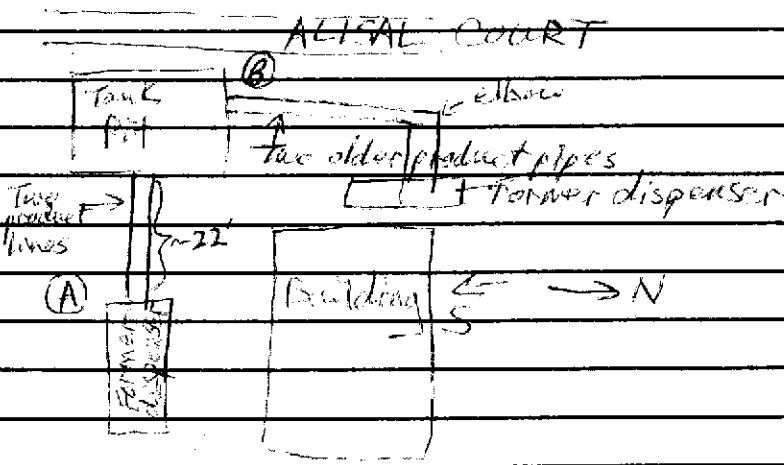
- Monitoring for Existing Tanks
- 6. Method
 - 1) Monthly Test
 - 2) Daily Vadose
Semi-annual groundwater
One time soils
 - 3) Daily Vadose
One time soils
Annual tank test
 - 4) Monthly Gndwater
One time soils
 - 5) Daily Inventory
Annual tank testing
Cont pipe leak det
Vadose/gndwater mon.
 - 6) Daily Inventory
Annual tank testing
Cont pipe leak det
 - 7) Weekly Tank Gauge
Annual tank testing
 - 8) Annual Tank Testing
Daily Inventory
 - 9) Other _____

- 7. Precs Tank Test 2643
Date: _____
- 8. Inventory Rec. 2644
- 9. Soil Testing 2646
- 10. Ground Water. 2647

- New Tanks
- 11. Monitor Plan 2632
 - 12. Access. Secure 2634
 - 13. Plans Submitt 2711
Date: _____
 - 14. As Built 2635
Date: _____

Comments:

at ~8:30 A.
 Came out to site to witness removal of product piping and sampling (product piping from former gas tanks). Two pipes carrying product, in past, led from tank pit to former dispensers.



Mild gas odor noted to be emanating from piping trench. There appeared to be a third piece of piping leading off towards Leuwelling. Slight gas odor was noted in some of the darker (blue/black) clayey soil beneath product trench A. Trench A was excavated to beneath the former dispenser.

Contact: Max Gracia
 Title: owner
 Signature: [Signature]

Inspector: Juliet Shin
 Signature: [Signature]

II, III

see time

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200
Oakland, CA 94621
(415) 271-4320

Hazardous Materials Inspection Form

II, III

Pg. 2 of 2

Site ID # 3101 Site Name Max's Auto Today's Date 9/15/94

- II.A BUSINESS PLANS (Title 19)**
- 1. Immediate Reporting 25703
 - 2. Bus. Plan Stds. 25503(b)
 - 3. RR Cars > 30 days 25503.7
 - 4. Inventory Information 25504(a)
 - 5. Inventory Complete 2730
 - 6. Emergency Response 25504(b)
 - 7. Training 25504(c)
 - 8. Deficiency 25505(a)
 - 9. Modification 25505(b)

Site Address 508 E. Lewelling Blvd.

City San Lorenzo Zip 94580 Phone _____

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

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

- II.B ACUTELY HAZ. MATLS**
- 10. Registration Form Filed 25533(a)
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 - 17. Certification 25534(f)
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 - 19. Trade Secret Requested? 25538

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

Comments:

There are two older pieces of product piping in trench B shown on page 1, which are parallel to Alisal Ct + may have led to a dispenser at one time before Mr. Graeco bought the site 15 yrs ago. These two pipes bend at a right angle, towards the on-site building, at ~14 feet from tank pit boundary. The location of the former dispenser was evident due to a remains of a box that was used for air & water beneath former dispenser. One sample was collected from beneath the former dispenser on east side of tank pit. Trench A is approximately 2' deep. Trench B is approx. 1 1/2' deep for most of trench + 3' deep closer to former tank pit. Trace Analysis Laboratories was out to collect samples. Sample collected from beneath the dispenser was mostly clayey + had slight odor. Samples also collected from beneath eastern product piping, one from beneath the elbow along the northern piping. One std soil sample collected from excavated soil from east trench, + one from west trench.

III. UNDERGROUND TANKS (Title 23)

- General**
- 1. Permit Application 25284 (H&S)
 - 2. Pipeline Leak Detection 25292 (H&S)
 - 3. Records Maintenance 2712
 - 4. Release Report 2651
 - 5. Closure Plans 2670

- Monitoring for Existing Tanks**
- 6. Method
 - 1) Monthly Test
 - 2) Daily Vadose Semi-annual groundwater One time soils
 - 3) Daily Vadose One time soils Annual tank test
 - 4) Monthly Groundwater One time soils
 - 5) Daily Inventory Annual tank testing Cont pipe leak det Vadose/groundwater mon.
 - 6) Daily Inventory Annual tank testing Cont pipe leak det
 - 7) Weekly Tank Gauge Annual tank testing
 - 8) Annual Tank Testing Daily Inventory
 - 9) Other _____

- 7. Precs Tank Test Date: _____ 2643
- 8. Inventory Rec. 2644
- 9. Soil Testing . 2646
- 10. Ground Water. 2647

- New Tanks**
- 11. Monitor Plan 2632
 - 12. Access. Secure 2634
 - 13. Plans Submit Date: _____ 2711
 - 14. As Built Date: _____ 2635

Rev 8/88

II, III

Contact: Max Graeco

Title: owner

Signature: Max Graeco

Inspector: Juliet Shin

Signature: Juliet Shin

white -env.health
 yellow -facility
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH
 Hazardous Materials Inspection Form

80 Swan Way, #200
 Oakland, CA 94621
 (415) 271-4320

II, III

Pg. 2 of 2

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- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 508 E. Lewelling Blvd.

City San Lorenzo Zip 94580 Phone _____

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

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
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 - Cont pipe leak det
 - Vadose/gndwater mon.
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 - 7) Weekly Tank Gauge
 - Annual tank testing
 - 8) Annual Tank Testing
 - Daily Inventory
 - 9) Other _____

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- 9. Soil Testing 2646
- 10. Ground Water 2647

- New Tanks
- 11. Monitor Plan 2632
 - 12. Access. Secure 2634
 - 13. Plans Submit 2711
 - Date: _____
 - 14. As Built 2635
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Comments:
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Rev 6/88

Contact: Max Gracio

Title: owner

Signature: Max Gracio

Inspector: Juliet Shin

Signature: Juliet Shin

II, III

ERC FAX NUMBERS:

Plant: (510) 278-3571

Office: (510) 886-9738



PAGE NUMBER 1

9/7/94

FAX COVER SHEET

I contacted Mr. Gracio & told him that I would not be able to go out to site on 9/9/94. Mr. Gracio stated that he probably wouldn't be able to do it until next week anyway. I reminded him about having a certified sampler & hauler out at the site. - Juliet S

PAGE # 1 OF 1 INCLUDING COVER

DATE 9/4/94 - 12:30 PM

ATTENTION Juliet Shin @ Ala. Cty. Haz Mat.

FAX NUMBER 510-337-9335

ph: 510-337-2874

IF TRANSMISSION IS INCOMPLETE, PLEASE CALL THE NUMBER LISTED BELOW.

Juliet:

Max Gracio would like to finish the piping exhumation at 508 East Lewelling, SL2. on Friday 9/9/94 beginning at 9:00 AM - He is realizing the equipment and personnel to accomplish this at this time.

Would you please call Max at 481-1470 on either 9/6 or 9/7 to confirm with him that you can be on site at that time?

Thanks
Rick Beck



ERC FAX NUMBERS:

- Shops: (510) 278-3571
- Office: (510) 886-9738
- Agawam, Mass.: (413) 789-3810



PAGE NUMBER
1

94 JUL 22 PM 2:05

FAX COVER SHEET

PAGE # 1 OF 2 INCLUDING COVER

DATE 7/20/94 TIME 12:25 A.M. P.M.

ATTENTION Juliet Shin @ Ala. Cty. Haz. Mat

FAX NUMBER 510-337-9335
 ph: 510-337-2874

IF TRANSMISSION IS INCOMPLETE,
 PLEASE CALL THE NUMBER LISTED BELOW.

Juliet: This fax follows our telecon of Monday 7/18 during which I requested an extension of time of 60 days on the completion of the piping exhumation and the installation of the monitoring well in the NW corner of the old tank hole at 508 East Lewelling.

As we discussed on Monday, both Max and I have been extremely busy; and I have been in and out of town on business so much in the last 2 months, that it's been nearly impos-



ERC FAX NUMBERS:

- Shops: (510) 278-3571
- Office: (510) 886-9738
- Agawam, Mass.: (413) 789-3810



to accomplish projects external to our businesses.

Please accept this fax as a formal request, by both Max + I, for the above-mentioned 60 day time extension. I'll also send a copy of this fax to you by mail.

Also, I want to thank you for your patience and help with this project.

Sincerely
Rick Gork



ERC FAX NUMBERS:

- Shops: (510) 278-3571
- Office: (510) 886-9738
- Agawam, Mass.: (413) 789-3810



PAGE NUMBER
1

FAX COVER SHEET

PAGE # 1 OF 2 INCLUDING COVER

DATE 7/20/94 TIME 12:25 A.M. P.M.

ATTENTION Juliet Shin @ Ala. Cty. Haz. Mat

FAX NUMBER 510-337-9335
ph: 510-337-2874

IF TRANSMISSION IS INCOMPLETE,
PLEASE CALL THE NUMBER LISTED BELOW.

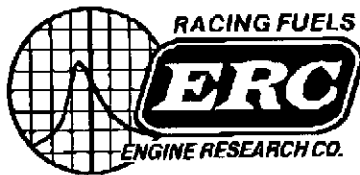
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ERC FAX NUMBERS:

- Shops: (510) 270-3571
- Office: (510) 886-9738
- Agawam, Mass.: (413) 789-3810



PAGE NUMBER
2

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Also, I want to thank you for your patience and help with this project.

Sincerely
Rick Gold



ALCO
HAZMAT
94 APR 18 PM 12:51

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A



COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME MAX'S AUTO REPAIR		NAME OF OPERATOR MAXIMINO P. GRACIO		
ADDRESS 508 EAST LEWELLING BL.		NEAREST CROSS STREET	PARCEL # (OPTIONAL)	
CITY NAME SAN LORENZO, CA 94580		STATE CA	ZIP CODE 94580	SITE PHONE # WITH AREA CODE 510-481-1470
<input checked="" type="checkbox"/> BOX TO INDICATE	<input type="checkbox"/> CORPORATION	<input checked="" type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> LOCAL AGENCY DISTRICTS
	<input type="checkbox"/> COUNTY AGENCY	<input type="checkbox"/> STATE AGENCY	<input type="checkbox"/> FEDERAL AGENCY	
TYPE OF BUSINESS		<input type="checkbox"/> 1 GAS STATION	<input type="checkbox"/> 2 DISTRIBUTOR	# OF TANKS AT SITE
		<input type="checkbox"/> 3 FARM	<input type="checkbox"/> 4 PROCESSOR	
		<input type="checkbox"/> 5 OTHER	<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	

EMERGENCY CONTACT PERSON (PRIMARY)

EMERGENCY CONTACT PERSON (SECONDARY) - optional

DAYS: NAME (LAST, FIRST) GRACIO, ISOLETE	PHONE # WITH AREA CODE 510(537-4633)	DAYS: NAME (LAST, FIRST) n/a	PHONE # WITH AREA CODE
NIGHTS: NAME (LAST, FIRST) GRACIO, ISOLETE	PHONE # WITH AREA CODE 510(581-7605)	NIGHTS: NAME (LAST, FIRST) n/a	PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME MAXIMINO P. d ISOLETE FACAO GRACIO		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS 19048 Schuster Ave		<input checked="" type="checkbox"/> box to indicate	<input checked="" type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> LOCAL AGENCY
CITY NAME CASTRO VALLEY, CA		<input type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> STATE AGENCY
		<input type="checkbox"/> COUNTY AGENCY	<input type="checkbox"/> FEDERAL AGENCY	
STATE CA	ZIP CODE 94546	PHONE # WITH AREA CODE 510(581-7605)		

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER MAXIMINO P. d ISOLETE FACAO GRACIO		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS 19048 Schuster Ave		<input checked="" type="checkbox"/> box to indicate	<input checked="" type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> LOCAL AGENCY
CITY NAME CASTRO VALLEY		<input type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> STATE AGENCY
		<input type="checkbox"/> COUNTY AGENCY	<input type="checkbox"/> FEDERAL AGENCY	
STATE CA	ZIP CODE 94546	PHONE # WITH AREA CODE 510(581-7605)		

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 323-9555 if questions arise.

TY (TK) HQ 44 - [] [] [] [] [] []

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

<input checked="" type="checkbox"/> box to indicate	<input type="checkbox"/> 1 SELF-INSURED	<input type="checkbox"/> 2 GUARANTEE	<input type="checkbox"/> 3 INSURANCE	<input type="checkbox"/> 4 SURETY BOND
	<input type="checkbox"/> 5 LETTER OF CREDIT	<input type="checkbox"/> 6 EXEMPTION	<input type="checkbox"/> 99 OTHER	

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. II. III.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) Isolte Gracio-Gracio, Co-owner	APPLICANT'S TITLE Isolte Gracio	DATE 03.04.94
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LOCAL AGENCY USE ONLY

COUNTY # [] []	JURISDICTION # [] [] []	FACILITY # [] [] [] [] [] []
LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPVISOR - DISTRICT CODE - OPTIONAL

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED:

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.#	<u>unknown</u>	B. MANUFACTURED BY:	<u>unknown</u>
C. DATE INSTALLED (MO/DAY/YEAR)	<u>unknown</u>	D. TANK CAPACITY IN GALLONS:	<u>3,000</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 4 OIL	B. <input checked="" type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input checked="" type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input checked="" type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED					C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input checked="" type="checkbox"/> 95 UNKNOWN
	<input type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 8 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 8 UNLINED	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 PHENOLIC LINING
			<input type="checkbox"/> 99 OTHER
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL	SPILL CONTAINMENT INSTALLED (YEAR) <u>NA</u>		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>NA</u>

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	<u>A</u> <input type="checkbox"/> 1 SUCTION	<u>A</u> <input type="checkbox"/> 2 PRESSURE	<u>A</u> <input type="checkbox"/> 3 GRAVITY	<u>A</u> <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	<u>A</u> <input type="checkbox"/> 1 SINGLE WALL	<u>A</u> <input type="checkbox"/> 2 DOUBLE WALL	<u>A</u> <input type="checkbox"/> 3 LINED TRENCH	<u>A</u> <input type="checkbox"/> 95 UNKNOWN
				<u>A</u> <input type="checkbox"/> 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	<u>A</u> <input type="checkbox"/> 1 BARE STEEL	<u>A</u> <input type="checkbox"/> 2 STAINLESS STEEL	<u>A</u> <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	<u>A</u> <input type="checkbox"/> 4 FIBERGLASS PIPE
	<u>A</u> <input type="checkbox"/> 5 ALUMINUM	<u>A</u> <input type="checkbox"/> 6 CONCRETE	<u>A</u> <input type="checkbox"/> 7 STEEL W/ COATING	<u>A</u> <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP
	<u>A</u> <input type="checkbox"/> 9 GALVANIZED STEEL	<u>A</u> <input type="checkbox"/> 10 CATHODIC PROTECTION	<u>A</u> <input checked="" type="checkbox"/> 95 UNKNOWN	<u>A</u> <input type="checkbox"/> 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 99 OTHER <u>unknown</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>August 1993</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>None</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
---	---	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>ISOLETE FACAO - Giacino</u>	DATE <u>04-01-94</u>
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LOCAL AGENCY USE ONLY (THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW)

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: MAX'S AUTO REPAIR

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# <u>unknown</u>	B. MANUFACTURED BY: <u>unknown</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>unknown</u>	D. TANK CAPACITY IN GALLONS: <u>3,000</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 4 OIL	B. <input checked="" type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input checked="" type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input checked="" type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input checked="" type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED _____ C.A.S.#: _____

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input checked="" type="checkbox"/> 95 UNKNOWN
	<input type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 6 UNLINED	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 PHENOLIC LINING
			<input type="checkbox"/> 99 OTHER
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL	SPILL CONTAINMENT INSTALLED (YEAR) <u>n/a</u>		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>n/a</u>

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A (U) 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 99 OTHER
B. CONSTRUCTION	A (U) 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A U 95 UNKNOWN
				A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A U 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W COATING	A U 8 100% METHANOL COMPATIBLE W/FRP
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	<u>A U 95 UNKNOWN</u>	A U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER <u>unknown</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>August 1993</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>none</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
--	--	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>Isabelle Garcia-Gracia</u>	DATE <u>04-01-94</u>
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LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED:

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# <u>Unknown</u>	B. MANUFACTURED BY: <u>Unknown</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>Unknown</u>	D. TANK CAPACITY IN GALLONS: <u>Unknown</u> 4000

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 4 OIL	B. <input checked="" type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input checked="" type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input checked="" type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED: _____ C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input checked="" type="checkbox"/> 95 UNKNOWN
	<input type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
		<input checked="" type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
		<input checked="" type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL	SPILL CONTAINMENT INSTALLED (YEAR) <u>n/a</u>		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>n/a</u>

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A U <input checked="" type="checkbox"/> 1 SINGLE WALL	A U <input type="checkbox"/> 2 DOUBLE WALL	A U <input type="checkbox"/> 3 LINED TRENCH	A U <input type="checkbox"/> 95 UNKNOWN
C. MATERIAL AND CORROSION PROTECTION	A U <input type="checkbox"/> 1 BARE STEEL	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE
	A U <input type="checkbox"/> 5 ALUMINUM	A U <input type="checkbox"/> 6 CONCRETE	A U <input type="checkbox"/> 7 STEEL W/ COATING	A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP
	A U <input type="checkbox"/> 9 GALVANIZED STEEL	A U <input type="checkbox"/> 10 CATHODIC PROTECTION	A U <input checked="" type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 99 OTHER <u>unknown</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>August 1993</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>none</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
--	--	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>Isolite Farm - Gracie</u>	DATE <u>04-01-94</u>
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LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
 DEPARTMENT / REFUND ACCOUNT SHEET

SITE INFORMATION

Max Gracio
 508 E. Lewelling Blvd
 San Lorenzo 94580
 Site Contact: Joe Madison
 Site Phone : 510 370-8783

StID: 3101 Site#: 2289
 PROJECT#: 2289a
 PROJECT TYPE: R
 INSP: Juliet M Shin
 ACCT. SHEET PG #: _____

PROPERTY OWNER INFORMATION

Max Gracio
 508 E. Lewelling
 San Lorenzo, Ca 94580
 Owner Contact: Joe Madison
 Owner Phone : 510 370-8783

CONTRACTOR INFORMATION

Pacific Excavators
 P. O. Box 968
 Alamo CA 94507 #352
 Contr. Contact:
 Contr. Phone : 370-8783

Date	Action Taken	Time		Hours Spent/Depstd	Hour Balnce	Money Spent/Depositd	Money Balance
		In	Out				
	Balance from Prev. Page
08/17/93	Rcpt# 704489 Deposit of \$951.00 @ \$75/hour			+12.68			951. ⁰⁰
8/24/93	Remaind closure plans	4		1			75 ⁰⁰
	Transferred to L&O for billing						876 ⁰⁰

ALCO
 HIAZMAT
 94 MAY -9 AM 10:12

*Check returned
 over us \$750*

*5/5/94 - Can you
 request \$7500
 only from Pac
 Excavator
 to close this
 acct. Thank*

*\$75 + 10 late
 fee 6394
 in County - Lawrence Lee*

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : Juliet Shin ATTACH: State Forms A, B & C
 Billing Adjustment*
 DATE OF COMPLETION : _____ DATE SENT TO BILLING: 9/2/93
 TOTAL COST OF PROJECT: _____ REFUND AMOUNT: 876⁰⁰ Rev. 1/93

* Billing adjustment forms needed when site is in our UST program.

***** Alameda County Department of Environmental Health *****
 Deposit/Refund Account History

** PROJECT INFORMATION **

Project#: --2289A Date Open: 08/17/93 Date Closed:

Payor Information:

Site Information:

 Pacific Excavators
 P.O. BOX 968
 ALAMO CA 94507

 MAX GRACIO
 508 E LEWELLING
 SAN LORENZO CA 94580

** DEPOSIT HISTORY **

Deposit Date	Receipt#	Amount Received
-----	-----	-----
08/17/93	704489	0.00

		0.00

** WORKLOG HISTORY **

Work Date	Activity Description / Time Spent (hrs)	Amount Charged
-----	-----	-----
08/24/93	review clsoure plans 1.	75.00
09/02/93	transfer to LOP	0.00
11/18/93	Project Ended/Refund request	0.00

		75.00

Balance: - 75.00 Amount Refunded:

ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

M E M O R A N D U M

DATE: October 18, 1993
TO: Ed Howell - Chief, Hazmat Division
FROM: Candyce Kelly - Billing Department
SUBJ: Return Check(s)-Deposit Refund Program

Please be advised that the following check(s) has been returned from the Treasurer-Tax Collector's Office. A new payment (cash/check/money order) needs to replace the following returned item(s) before work can continue on the account(s):

Check Amount	Returned Date	Name On Check	Transmittal Number
\$951.00	9/15/93	Pacific Excavators	8-93-2289

In addition, the following dishonored check(s) has not, as of the above date, been replaced:

Check Amount	Returned Date	Name On Check	Transmittal Number
\$918.00	11/25/92	Petroleum Engr.	1-92-1231

Should you have any questions, feel free to call me at 271-4313 (tie line x34313).

Attachments

cc: Leslie Peters, Dep-Ref Clerk
File

May 19, 1994

Mr. Max Gracio
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

Re: Investigations at 508 E. Lewelling Blvd., San Lorenzo,
California

Dear Mr. Gracio,

As you know, three underground storage tanks were removed from the above site on August 26, 1993. Holes were noted in the 4,000-gallon underground storage tank and stained soil was noted on the bottom and sidewalls of the tank pit. Six soil samples were collected that day, however, none of these samples were taken to a certified laboratory for analysis. Consequently, additional soil samples were collected in April 1994 from the pit, approximately eight months after the tank removal. However, at that time, the soil had had a chance to aerate for eight months and, per your statements, you had removed some additional soil from the bottom of the pit during the eight-month interim. Therefore, the second round of soil samples, collected in April 1994, may not have been representative of the degree of contaminant impact to the surrounding soil.

Based on this information, and the results of the April 1994 soil samples, which identified up to 94 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg) on the north sidewall, you are required to conduct further investigations at the site. Per our meeting on May 19, 1994, you will be required to delineate the extent of soil contamination and determine whether ground water has been impacted from the release. As discussed in the meeting, a boring or hydropunch may be placed to the north of where 94 ppm TPHg was identified, to determine the extent of soil contamination, and a "grab" ground water sample must be collected to identify any impact to ground water.

Per our meeting, you are required to submit a **work plan addressing this additional investigation, within 60 days of the date of this letter, or by July 14, 1994.** Please be advised that this is a formal request for a work plan pursuant to **Section 2722(c)(d) of Title 23 California Code of Regulations.** Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the Regional Water Quality Control Board (RWQCB).

Mr. Max Gracio
Re: 508 E. Lewelling Blvd.
May 19, 1994
Page 2 of 3

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

Per RWQCB's **Appendix A (attached)**, and the States **Leaking Underground Fuel Tank (LUFT)** guidelines, data on the subsurface environment should be collected during drilling. Specifically, the LUFT guidelines state that boring logs shall be prepared by a **Registered Geologist**, containing the following information:

"1)drilling company; 2) date drilled; 3) location; 4) total depth of the hole; 5) drilling method; 6) sampling method; 7) soil types; 8)depth from surface; 9)location of sampling sites; 10) location of ground water table if encountered; and 11) any unique subsurface features".

Additionally, per RWQCB's guidelines, you are required to collect soil samples at 5-foot intervals, changes in lithology, and from the soil/water interface. Based on field monitoring of these samples with a photo- or flame-ionization detector, **a minimum of one soil sample shall be selected for analysis at a certified laboratory.** Additionally, one "grab" ground water sample is required to be collected. The soil and ground water samples shall be analyzed for TPHg and BTEX, using the established methods listed in Table 2 of the RWQCB's Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites.

Additionally, per **Section 2672(c), Article 7, Title 23 California Code of Regulations**, you are required to remove the product piping at the site that was formerly associated with the site's underground storage tanks. **Prior to removal, you are required to remove all residual liquid from the piping and handle this liquid as hazardous waste or recyclable materials.** Subsequent to the removal, the piping must be properly hauled and disposed of off site. It is the understanding of this office that there are two product piping lines currently at the site. **One sample per piping line will be required. These samples must be collected within 2 feet beneath the piping, and must be analyzed for TPHg and BTEX.** Per our meeting, this piping must be removed **within 30 days of the date of this letter, or by June 16, 1994.** A County representative will be required to be present at the site during the piping removal work. **Please notify this office at least one week in advance of the piping removal.**

Mr. Max Gracio
Re: 508 E. Lewelling Blvd.
May 19, 1994
Page 3 of 3

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules.

Lastly, soil samples collected from the stockpiled soil identified low levels of TPHg, up to 5.6 ppm, no levels of benzene or toluene, and up to 0.025 ppm ethylbenzene and 0.033 ppm xylenes. Therefore, it is acceptable to reuse this soil on site.

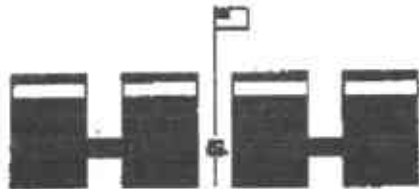
If you have any questions or need additional information, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin
Hazardous Materials Specialist

cc: Mr. Rick Gold
Engine Research Co.
584 E. Lewelling Blvd.
San Lorenzo, CA 94580

Edgar Howell-File(JS)



ENVIRONMENTAL SERVICES
(DIVISION OF H&H SHIP SERVICE CO., INC.)

VIA FAX
3 PAGES

220 CHINA BASIN, SAN FRANCISCO, CA 94107 • DAY AND NIGHT: (415) 543-4835 FAX (415) 543-8265

April 28, 1994

TO: JULIET SHIN

FROM: SUSAN PARSONS

RE: REQUEST FOR INFORMATION ON JOB SITE:
508 E. LEWELLING BOULEVARD, SAN LORENZO, CA

-
1. SITE: MAX'S AUTO REPAIR
 2. CUSTOMER: PACIFIC EXCAVATORS
 3. WORK SCOPE:
 - TRANSPORT, PREPARE FOR DISPOSAL AND DISPOSE OF TWO 3,000 GALLON STEEL FORMER GASOLINE TANKS AND ONE 4,000 GALLON STEEL FORMER GASOLINE TANK
 - SEND LEL METER WITH H&H DRIVER
 4. H&H DISPATCHED TRUCK TO PICK UP TANKS ON AUGUST 26, 1993
 5. H&H ISSUED CERTIFICATE OF DISPOSAL ON AUGUST 31, 1993
 6. H&H DID NOT PERFORM ANY OTHER SERVICE FOR THIS SITE
 7. PACIFIC EXCAVATORS PAID IMMEDIATELY

COPIES OF MANIFEST AND CERTIFICATE OF DISPOSAL ARE ATTACHED.
IF YOU HAVE ANY QUESTIONS, PLEASE CALL

FAX (510) 589-4757

PHONE (510) 271-4530

State of California—Environmental Protection Agency & H.F.
Form Approved OMB No. 2030-0029 (Expires 9-30-94)
Please print or type. Form designed for use on elite (12 pitch) typewriter.

See instructions on back page 6.

Department of Toxic Substances
Sacramento, California

Information in the shaded areas
is not required by Federal law.

92220570
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-832-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A C 0 0 0 B 9 3 7 3 6 0 0 0 0 1		Manifest Document No. 0 0 0 0 1		2. Page 1 of 2							
3. Generator's Name and Mailing Address MAX'S AUTO REPAIR 508 E. Levelling, San Lorenzo, CA. 94580						A. State Manifest Document Number 92220570							
4. Generator's Phone (510) 370-8783						B. State Generator's ID No.							
5. Transporter 1 Company Name H & H Ship Service Company			6. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8			C. State Transporter's ID No. 001998							
7. Transporter 2 Company Name						8. US EPA ID Number							
9. Designated Facility Name and Site Address H & H Ship Service Company 220 China Basin Street San Francisco, CA. 94107						10. US EPA ID Number C A D 0 0 4 7 7 1 1 6 8							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol			
						No.		Type		Quantity		Unit Wt/Vol	
RESIDUE GASOLINE TANKS NON-RCRA HAZARDOUS WASTE SOLID						0 0 2		T P		0 3 0 0 0		P	
RESIDUE GASOLINE TANK NON-RCRA HAZARDOUS WASTE SOLID						0 0 1		T P		0 4 0 0 0		P	
15. Additional Description for Materials Listed Above EMPTY 3,000-gallon and 5,000-gallon tanks containing gasoline. Tanks marked with orange for transport. PROPELL 8229													
13. Special Handling Instructions and Additional Information: JOB #13170 24 Hr. Emergency Contact: H & H # (415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
17. Transporter 1 Acknowledgment of Receipt of Materials Printed/Typed Name: Joe MacLison Signature: Joe MacLison Month: 0 8 Day: 2 6 9													
18. Transporter 2 Acknowledgment of Receipt of Materials Printed/Typed Name: NORMAN BERG Signature: Norman Berg Month: 0 8 Day: 2 6 9													
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest along as noted in item 19. Printed/Typed Name: Resham Shankar Signature: Resham Shankar Month: 0 8 Day: 2 6 9													

DO NOT WRITE BELOW THIS LINE.

PH of 2

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200
Oakland, CA 94621
(415) 271-4320

Hazardous Materials Division Inspection Form

Site ID# 3101 Site Name Max's Auto Today's Date 4/14/94
 Site Address 508 E. Lewelling EPA ID# _____
 City San Lorenzo Zip 94580 Phone _____

MAX Amt. Stored > 500lbs/55g/200cf? Y N
 Hazardous Waste generated per month? _____

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

I.A GENERATOR (Title 22)

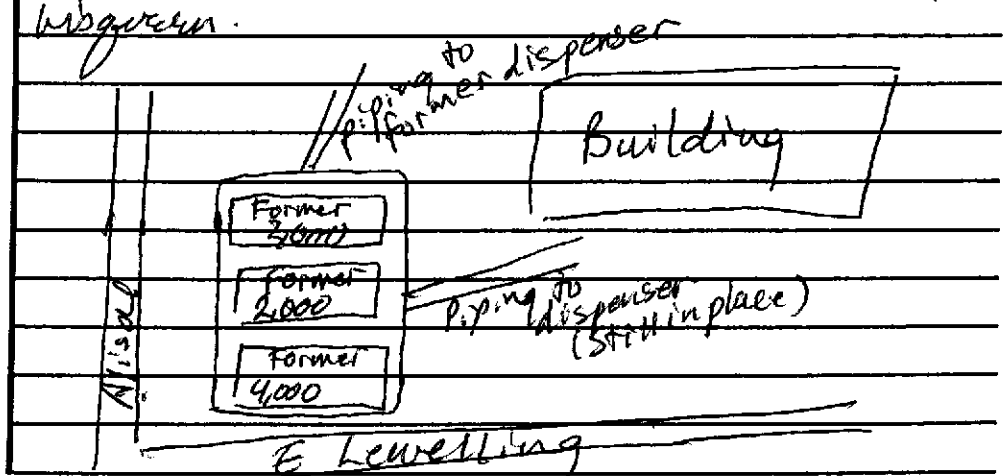
- | | | |
|-------------------|--|---------|
| Manifest | <input type="checkbox"/> 1. Waste ID | * 66471 |
| | <input type="checkbox"/> 2. EPA ID | 66472 |
| | <input type="checkbox"/> 3. > 90 days | 66508 |
| | <input type="checkbox"/> 4. Label dates | 66508 |
| | <input type="checkbox"/> 5. Biennial | 66493 |
| Manifest | <input type="checkbox"/> 6. Records | 66492 |
| | <input type="checkbox"/> 7. Correct | 66484 |
| | <input type="checkbox"/> 8. Copy sent | 66492 |
| | <input type="checkbox"/> 9. Exception | 66484 |
| | <input type="checkbox"/> 10. Copies Rec'd | 66492 |
| Misc. | <input type="checkbox"/> 11. Treatment | 66371 |
| | <input type="checkbox"/> 12. On-site Disp. (H.S.&C.) | 26189.5 |
| | <input type="checkbox"/> 13. Ex Haz. Waste | 66570 |
| Prevention | <input type="checkbox"/> 14. Communications | 67121 |
| | <input type="checkbox"/> 15. Aisle Space | 67124 |
| | <input type="checkbox"/> 16. Local Authority | 67126 |
| | <input type="checkbox"/> 17. Maintenance | 67120 |
| | <input type="checkbox"/> 18. Training | 67105 |
| Confin. Agency | <input type="checkbox"/> 19. Prepared | 67140 |
| | <input type="checkbox"/> 20. Name List | 67141 |
| | <input type="checkbox"/> 21. Copies | 67141 |
| | <input type="checkbox"/> 22. Emg. Coord. Trng. | 67144 |
| Containers, Tanks | <input type="checkbox"/> 23. Condition | 67241 |
| | <input type="checkbox"/> 24. Compatibility | 67242 |
| | <input type="checkbox"/> 25. Maintenance | 67243 |
| | <input type="checkbox"/> 26. Inspection | 67244 |
| | <input type="checkbox"/> 27. Buffer Zone | 67246 |
| | <input type="checkbox"/> 28. Tank Inspection | 67259 |
| | <input type="checkbox"/> 29. Containment | 67245 |
| | <input type="checkbox"/> 30. Safe Storage | 67261 |
| | <input type="checkbox"/> 31. Freeboard | 67257 |

Comments:

Came out to site to witness resampling of the tank pit, since last set of samples disappeared w/ the contractor, who never submitted them to a lab for analysis. This site also never remained dispenser & piping to dispenser. During tank removal on 8/26/93, stained soil was noted on the west, east, and south walls of pit and bottom of pit. It appears that since the tank removal, Max has excavated out addit. soil from the pit. The soil was stockpiled w/out a cover. I told him he needs to cover w/ loggervin.

I.B TRANSPORTER (Title 22)

- | | | |
|----------|--|-------|
| Manifest | <input type="checkbox"/> 32. Applic./Insurance | 66428 |
| | <input type="checkbox"/> 33. Comp. Cert./CHP Insp. | 66448 |
| | <input type="checkbox"/> 34. Containers | 66465 |
| Manifest | <input type="checkbox"/> 35. Vehicles | 66465 |
| | <input type="checkbox"/> 36. EPA ID #s | 66531 |
| | <input type="checkbox"/> 37. Correct | 66541 |
| | <input type="checkbox"/> 38. HW Delivery | 66543 |
| | <input type="checkbox"/> 39. Records | 66544 |
| Contra | <input type="checkbox"/> 40. Name/ Covers | 66545 |
| | <input type="checkbox"/> 41. Recyclables | 66800 |



Rev 6/88

Contact: Max

Title: _____

Signature: Max Fraiw

Inspector: Juliet Shin

Signature: Juliet Shin

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200
Oakland, CA 94621
(415) 271-4320

Hazardous Materials Division Inspection Form

Pg 2 of 2

Site ID# 3101 Site Name Max's Auto Today's Date 4/14/94
 Site Address 508 E. Lewelling EPA ID# _____
 City San Lorenzo Zip 94580 Phone _____

MAX Amt. Stored > 500lbs/55g/200cf? Y N
 Hazardous Waste generated per month? _____

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
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- III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

I.A GENERATOR (Title 22)

Manifest	<input type="checkbox"/> 1. Waste ID	66471
	<input type="checkbox"/> 2. EPA ID	66472
	<input type="checkbox"/> 3. > 90 days	66508
	<input type="checkbox"/> 4. Label dates	66508
	<input type="checkbox"/> 5. Biennial	66493
Misc.	<input type="checkbox"/> 6. Records	66492
	<input type="checkbox"/> 7. Correct	66484
	<input type="checkbox"/> 8. Copy sent	66492
	<input type="checkbox"/> 9. Exception	66484
	<input type="checkbox"/> 10. Copies Rec'd	66492
Prevention	<input type="checkbox"/> 11. Treatment	66371
	<input type="checkbox"/> 12. On-site Disp. (H.S.&C.)	26189.5
	<input type="checkbox"/> 13. Ex Haz. Waste	66570
	<input type="checkbox"/> 14. Communications	67121
	<input type="checkbox"/> 15. Aisle Space	67124
Confin. Agency	<input type="checkbox"/> 16. Local Authority	67126
	<input type="checkbox"/> 17. Maintenance	67120
	<input type="checkbox"/> 18. Training	67105
	<input type="checkbox"/> 19. Prepared	67140
	<input type="checkbox"/> 20. Name List	67141
Containers, Tanks	<input type="checkbox"/> 21. Copies	67141
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	<input type="checkbox"/> 23. Condition	67241
	<input type="checkbox"/> 24. Compatibility	67242
	<input type="checkbox"/> 25. Maintenance	67243
	<input type="checkbox"/> 26. Inspection	67244
	<input type="checkbox"/> 27. Buffer Zone	67246
	<input type="checkbox"/> 28. Tank Inspection	67259
	<input type="checkbox"/> 29. Containment	67245
	<input type="checkbox"/> 30. Safe Storage	67261
	<input type="checkbox"/> 31. Freeboard	67257
I.B TRANSPORTER (Title 22)		
Manifest	<input type="checkbox"/> 32. Applic./Insurance	66428
	<input type="checkbox"/> 33. Comp. Cert./CHP Insp.	66448
	<input type="checkbox"/> 34. Containers	66465
	<input type="checkbox"/> 35. Vehicles	66465
Conf's	<input type="checkbox"/> 36. EPA ID #s	66531
	<input type="checkbox"/> 37. Correct	66541
	<input type="checkbox"/> 38. HW Delivery	66543
	<input type="checkbox"/> 39. Records	66544
	<input type="checkbox"/> 40. Name/ Covers	66545
	<input type="checkbox"/> 41. Recyclables	66800

Comments:

Scott Ferriman, TAL, came out to collect samples. One soil sample was collected from the bottom of the pit on north end beneath former 4000-gallon UST, and one was collected from south end beneath this former UST location. Samples were collected from ~40' bgs on north end and ~12 feet bgs on south end. One sample was collected from the south end from bottom, in between the two former 3,000-gallon UST locations. Soil sample collected from bottom of pit on east side, at ~12' bgs. Clayey soil w/ some staining, but no odor. Three stacked soil samples were collected from approximately 60 yd³ of soil (discriminated). Max hopes to reuse 1 on site. Max stated that he would plan to have the product piping removed in the near future. Soil sample collected from north end from ~10' bgs, towards west end of that side. No staining or odor. We will wait for results of sampling before removing piping.

Rev 6/88

Contact: Max

Title: _____

Signature: Max Garcia

Inspector: Juliet Shier

Signature: Juliet Shier

TAL's ph #: (510) 783-6960

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

February 28, 1994

Mr. Max Gracio
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

Re: Investigations at 508 E. Lewelling Blvd., San Lorenzo,
California

NOTICE OF VIOLATION

Dear Mr. Gracio,

On August 26, 1993, three underground storage tanks were removed from the above site. Holes were observed in the 4,000-gallon gasoline tank and extensive amounts of stained soil and odor were observed in the tank pit. Six soil samples were collected from beneath each end of all three tanks. These samples were proposed to be taken to and analyzed at Superior Precision Analytical laboratory in Martinez, California. These samples were never taken there. Per our conversation on November 22, 1993, you stated that you payed your contractor, Pacific Excavators, for the scheduled laboratory analysis, and apparently Pacific Excavators pocketed the money and never had the samples analyzed.


You are required to resample the sidewalls and bottom of the tank pit within 30 days of the date of this letter, analyze these samples for **Total Petroleum Hydrocarbons as gasoline, benzene, toluene, ethylbenzene, xylenes, and lead**. These samples shall be taken to a certified laboratory for analysis. A report documenting the sampling, field observations, and laboratory analysis results shall be submitted within 30 days after the sampling event. You are required to have a **County Hazardous Materials Specialist (HMS)** out at the site to oversee the sampling, and the HMS should be notified at least one week in advance of the scheduled sampling.

On November 22, 1993, this office sent you a letter and blank copies of Forms A and B, and the Unauthorized Release/Leak Report form, and requested that you complete these forms and submit them by December 6, 1993. To this date, this office has not received any of the above forms. I have attached another set of copies for you to complete. These forms must be submitted within 15 days of the date of this letter.

Mr. Max Gracio
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

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

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: Rick Gold
Engine Research Co.
584 E. Lewelling Blvd.
San Lorenzo, CA 94580

Gil Jensen, Alameda County District Attorney's Office

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
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February 28, 1994

Mr. Rick Gold
Engine Research Co.
584 E. Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

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California

NOTICE OF VIOLATION

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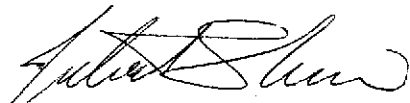
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Mr. Rick Gold
508 E. Lewelling Blvd.
February 28, 1994
Page 2 of 2

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

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: Mr. Max Gracio
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

Gil Jensen, Alameda County District Attorney's Office

Edgar Howell-File(JS)

04/28/94	SOS	215	0.1	3101	\$5.33	& H Shipping for info discuss issues w/ JMS
05/03/94	JMS	212	0.1	3101	\$4.39	Spoke to Max and logged conversation
05/12/94	JMS	206	1.	3101	\$43.85	Sent Max Gracio and Rick Gold Notice of Pre-Enforcement Panel
05/18/94	JMS	212	0.1	3101	\$4.39	Spoke to Joe, Pacific excavators, and Scott Ferriman, TAL
05/19/94	JMS	212	1.5	3101	\$65.78	Met with RPs to discuss site
05/19/94	JMS	215	1.	3101	\$43.85	Wrote letter to site
07/12/94	JMS	212	0.3	3101	\$13.16	Spoke to max Gracio and logged conversation in files
07/18/94	JMS	212	0.2	3101	\$8.77	Spoke to Rich Gold re work and extension
07/18/94	JMS	215	0.1	3101	\$4.39	Received detailed message from Rick Gold and returned message
09/07/94	JMS	212	0.1	3101	\$4.39	Looked over fax, spoke to Mr. Gracio, and logged conversation
09/15/94	JMS	211	2.8	3101	\$122.79	Went out to site to oversee piping removal and sampling
09/22/94	JMS	212	0.2	3101	\$8.77	Spoke to Kurt Soto, consultant, re required work
09/26/94	JMS	212	0.1	3101	\$4.55	Spoke to Kurt Soto consultant
10/05/94	JMS	212	0.2	3101	\$9.11	Spoke to Kurt Soto re requirements for work plan
10/11/94	TP	212	0.1	3101	\$6.06	workplan submittal front desk
10/18/94	JMS	215	0.5	3101	\$22.77	Reviewed EIA's work plan, took notes, and left message for EIA
10/19/94	JMS	215	0.5	3101	\$22.77	Spoke to Kurt Soto twice re work plan and faxed him copy of TAL's April 94 lab results
10/24/94	JMS	215	1.	3101	\$45.53	Wrote letter approving w.p. and faxed letter to Kurt Soto and spoke to him on phone
11/01/94	JMS	212	0.1	3101	\$4.55	Spoke to Kurt Soto re drilling
11/15/94	JMS	212	0.1	3101	\$4.55	Spoke to Kurt Soto and logged
11/29/94	JMS	212	0.1	3101	\$4.55	Spoke to Max Gracio
11/30/94	JMS	215	0.4	3101	\$18.21	Met with Max Gracio to discuss sample results and made copies of results and took notes
12/06/94	JMS	212	0.1	3101	\$4.55	Spoke to Kurt Soto
08/23/95	ALL	206	0.8	3101	\$0.00	REVIEWED FILE. WROTE NOV.
08/23/95	JMS	215	0.1	3101	\$4.76	Reviewed ALL's letter
08/25/95	ALL	206	0.2	3101	\$0.00	FINAL NOV

complete

missing 1st + 2nd Quarter

Rick Gold 886-9738 fax

Listing of all activities since 1991 for StID # 3101
as of 11/08/95

ActivDat	Insp	ACT	Activ	StID	ActCostF	acomment
08/24/93	JMS	42	1.	3101	\$40.41	Reviewed closure plans
08/26/93	JMS	200	0.3	3101	\$12.12	Transferred case to LOP
08/26/93	JMS	215	3.3	3101	\$133.36	Went out to oversee tank removal
09/16/93	JMS	212	0.1	3101	\$4.04	Left detailed message for Joe Madison
09/17/93	JMS	215	1.	3101	\$40.41	Left messages for Joe Madison, searched files and database to determine if Forms A & B submitted, wrote letter to site
09/20/93	JMS	212	0.5	3101	\$20.21	Spoke to Joe, Pacific Excavators, on phone and added R.P. Left mdetailed message at Max's. Confirmed address of Rick gold with Norma
10/19/93	JMS	212	0.2	3101	\$8.08	Spoke to Rick Gold on the phone
10/19/93	JMS	215	0.3	3101	\$12.12	Searched files for Tank Tightness info and left message for Pam Evans
10/21/93	JMS	212	0.2	3101	\$8.08	Spoke to Lori Casillas about RP designation
10/21/93	JMS	212	0.3	3101	\$12.12	Spoke to Pam Evans about tank permitting and testing by ERC
10/22/93	JMS	215	2.	3101	\$80.83	Wrote letter to Rick Gold. Wrote letter to Max Gracio. Organized files
11/22/93	JMS	215	1.5	3101	\$60.62	Spoke to Max Gracio on phone and logged conversation. Left messages for Joe Madison and Giljensen. Called Superior Labs. Sent Mr. Madison forms with cover letters
11/29/93	JMS	212	0.2	3101	\$8.08	Spoke to Afansi at Superior Labs and logged conversation
11/30/93	JMS	212	0.3	3101	\$12.12	Spoke to Max Gracio and logged conversation
12/09/93	JMS	212	0.2	3101	\$8.08	Spoke to Max Gracio on phone and logged conversation
02/15/94	JMS	212	0.2	3101	\$8.77	Spoke to Max onphone re different labs to come out and sample site
02/28/94	JMS	215	1.	3101	\$43.85	Spoke to Max Gracio on phone and wrote letter to site
04/14/94	JMS	211	2.7	3101	\$118.40	Went out to site to oversee sampling
04/14/94	JMS	215	0.3	3101	\$13.16	Spent time checking to see whether Forms A and B and UST Leak Report were ever really submitted
04/25/94	SOS	212	0.2	3101	\$10.66	discuss issues w/ Rita Madison (Pacific Excavators)
04/28/94	JMS	212	0.3	3101	\$13.16	Spoke to Max on phone and tentatively scheduled a meeting day. Logged conversation
04/28/94	JMS	212	0.6	3101	\$26.31	Spoke to Supervisor Scott Seery and DA Gil Jensen re site. Searched Gen Program records for tank test records, and spoke to H

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

November 22, 1993

Mr. Max Gracio
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

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

Re: Tank removals at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gracio,

Please complete the following attached forms:

- o Form A;
- o Three Form Bs (One for each tank that was removed); and
- o The Unauthorized Release/Leak Report.

Please submit the completed forms to this office within 15 days of the date of this letter.

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

Sincerely,

A handwritten signature in cursive script, appearing to read "Juliet Shin".

Juliet Shin
Hazardous Materials Specialist

10-28-93

Hazardous Material's Deposit Refund System

Edit Save Add new Delete Reset Previous Next Quit

Site #: 2289 StID#: 3101 LookUp-CONTR #:352 Sitelst: 2289, 2230,
 Site Name: Max Gracio Pacific Excavators 2119, 1944,
 Address: 508 E. Lewelling Blvd Address: P. O. Box 968
 City: San Lorenzo Zip: 94580 City: Alamo CA Zip: 94507
 Contact: Joe Madison Contact:
 Phone #: 510 370-8783 Phone #: 370-8783
 Code: 1

Unauthorized Release? (y/n) Receipt #'s: 704489
 Date Project fully completed: 09/02/93
 Contractor Links: 352-a

PROJ#	DATE:	RCPT#:	CHECK #:	\$AMOUNT	Type: R,I,M	#TANKS	DATE DEP COMPLETE	INSP
2289A	08/17/93	704489	1862	951.00	R	3	09/02/93	JM
2289a					T		09/02/93	JM

[ESC] Done [F2] Clear field [Shift-F2] Clear to end [Shift-F10] More
 Form: dep Table: SITES Field: Site# Page: 1

It looks like you did the work
 for nothing, not unless there is
 some way we can recover this.
 If not, we will have to be alert
 for the next time a check comes in from them.

Jessie

COUNTY OF ALAMEDA

Treasurer-Tax Collector's Office
1221 Oak Street
Oakland, California 94612

RC NO. 0454

INTERDEPARTMENTAL COMMUNICATION
Notice of Check Returned by Bank

DATE : 9-15-93
TO : ENVIRONMENTAL HEALTH
ATTN : J. A. TROLAN

DEPOSIT PERMIT NO.	DATE	AMOUNT OF CHECK	SIGNED/ISSUED BY
30755	9-8-93	\$ 951.00	PACIFIC EXCAVATORS
"	"	437.00	UNION FISH & CHIPS ✓ statement sent

Returned herewith -2- Check(s).

FUND CHARGED:

DEPOSIT PERMIT NO.	FUND NAME	ACCOUNT NO.	AMOUNT
30755	GENERAL FUND #10	430/6202/4520	\$ 437.00
"	TRUST & AGENCY #90 (.16)	990/9444	951.00

perf # 2289a

9444-16

PACIFIC EXCAVATORS
Po Box 968 (510) 370-8783
Alamo, CA 94507

NON-SUBS. CHECKS

000833 8/17 1993 1862 11-35/1210 597

Pay to the order of Alameda County Haz. Mat. \$ 951.00
Nine hundred fifty one and 00/100 Dollars

Bank of America (510) 833-9588
Alamo Branch #0597
110 Alamo Plaza
Alamo, CA 94507

for Max's Auto permits *Vital*

⑆121000358⑆ 1862 ⑆05978⑆ ⑆14110⑆ ⑆0000845100⑆

cc:
WHITE - Auditor/Gen. Acctg.
YELLOW - Depositing Dept.
PINK - Treasurer's Office
GREEN - Audit Section

Supervisor, Treasury Accounting
Telephone: (510) 272-6832

*rept # 704489
8/17/93*

***** Alameda County Department of Environmental Health *****
Deposit/Refund Account History

** PROJECT INFORMATION **

Project#: --2289A Date Open: 08/17/93 Date Closed:

Payor Information:

Site Information:

Pacific Excavators
P.O. BOX 968
ALAMO CA 94507

MAX GRACIO
508 E LEWELLING
SAN LORENZO CA 94580

** DEPOSIT HISTORY **

Deposit Date

Receipt#

Amount Received

08/17/93

704489

0.00

0.00

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

October 22, 1993

Mr. Rick Gold
Engine Research Co.
584 East Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

Re: Investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold,

This office received your letter on October 15, 1993 disputing your designation as a Responsible Party for the investigations and cleanup of contamination at the above site.

It is the understanding of this office that you operated the three underground storage tanks (USTs) formerly at the site for at least 10 years, up until the latter part of 1992. You stated in your letter that you conducted annual tank tightness tests on these former USTs. However, this office has records for only one round of tank tightness tests conducted on these USTs in the latter part of 1990 and early part of 1991. Although the tanks passed this round of tank tightness tests, tank tightness tests are never 100 percent accurate and releases can still occur from a tank even though it passes the test. Additionally, a number of holes were noted in the 4,000-gallon UST, indicating that releases may have been occurring even with the passing tank tightness test. Furthermore, releases are also commonly known to occur from overspill.

Per Section 2720, Article 11, Title 23 California Code of Regulations, listed below, it has been determined that you meet the definition of a "Responsible Party", and therefore, you are responsible for investigations and cleanup at the site, along with Max Gracio:

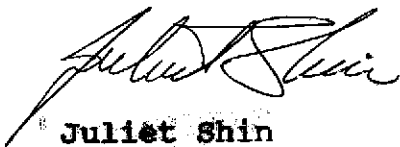
" 'Responsible party' means one or more of the following:

- 1) Any person who owns or operates an underground storage tank used for the storage of any hazardous substance;
- 2) In the case of any underground storage tank no longer in use, any person who owned or operated the underground storage tank immediately before the discontinuation of its use; "

Mr. Rick Gold
Re: 508 E. Lewelling Blvd.
October 22, 1993
Page 2 of 2

Attached is a copy of a letter, which was sent to Max Gracio in September 1993, listing the current requirements of the site. If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: Max Gracio
Max's Auto Repair
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

October 22, 1993

Mr. Max Gracio
Max's Auto Repair
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

Re: Investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

NOTICE OF VIOLATION

Dear Mr. Gracio,

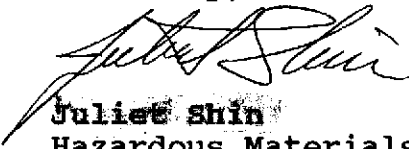
This office sent you a letter on September 18, 1993 requiring you to submit the following information:

- o Completed Forms A and B for the former underground storage tanks at the above site;
- o A completed Unauthorized Release/Leak Report form, per Article 5, Title 23 California Code of Regulations; and
- o A Tank Closure Report including the lab analysis results of soil samples collected from the tank removals, details about the work performed, the fate of stockpiled soil, etc.

To this date, this office has not received any of this information, nor have we received any communications as to why this information was not submitted. You are required to submit the above materials to this office **within 30 days** of the date of this letter.

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

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: Rick Gold
Engine Research Co.
584 E. Lewelling Blvd.
San Lorenzo, CA 94580

Edgar Howell-File(JS)



584 EAST LEWELLING BLVD.
SAN LORENZO, CA 94580

CERTIFIED
P 307 718 092
MAIL



0000

U.S. POSTAGE
PHIL
DUYRE, CALIF. 04
4406
OCT 13 1993
AMOUNT

\$2.29
U0019032-10

**RETURN RECEIPT
REQUESTED**

Alameda County Health Sers.
Mr. Thomas Veacock
80 Swan Way - Room 200
Oakland, Ca. 94621

Certified mail

October 22, 1993

Mr. Rick Gold
Engine Research Co.
584 East Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

Re: Investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gold,

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It is the understanding of this office that you operated the three underground storage tanks (USTs) formerly at the site for at least 10 years, up until the latter part of 1992. You stated in your letter that you conducted annual tank tightness tests on these former USTs. However, this office has records for only one round of tank tightness tests conducted on these USTs in the latter part of 1990 and early part of 1991. Although the tanks passed this round of tank tightness tests, tank tightness tests are never 100 percent accurate and releases can still occur from a tank even though it passes the test. Additionally, a number of holes were noted in the 4,000-gallon UST, indicating that releases may have been occurring even with the passing tank tightness test. Furthermore, releases are also commonly known to occur from overspill.

Per Section 2720, Article 11, Title 23 California Code of Regulations, listed below, it has been determined that you meet the definition of a "Responsible Party", and therefore, you are responsible for investigations and cleanup at the site, along with Max Gracio:

" 'Responsible party' means one or more of the following:

- 1) Any person who owns or operates an underground storage tank used for the storage of any hazardous substance;
- 2) In the case of any underground storage tank no longer in use, any person who owned or operated the underground storage tank immediately before the discontinuation of its use; "

Mr. Rick Gold
Re: 508 E. Lewelling Blvd.
October 22, 1993
Page 2 of 2

Attached is a copy of a letter, which was sent to Max Gracio in September 1993, listing the current requirements of the site. If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin
Hazardous Materials Specialist

cc: Max Gracio
Max's Auto Repair
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

September 18, 1993

Max Gracio
Max's Auto Repair
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

Re: Investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

Dear Mr. Gracio,

On August 26, 1993, three underground storage tanks were removed from the above site. Holes were observed in the 4,000-gallon gasoline tank and extensive amounts of stained soil were observed in the tank pit. This office is requiring the following information **within 30 days** of the date of this letter:

- o You are required to complete and submit the underground storage tank forms A and B that were sent to you prior to the tank removals;
- o Per Article 5, Title 23 California Code of Regulations, you are required to submit a completed Unauthorized Release/Leak Report form to this office. As you may recall, a copy of this form was issued to you at the site on the day of the tank removals.
- o You are required to submit a Tank Closure Report which shall address the number of soil samples collected from the tank pit and stockpiled soils, the locations of these samples, the laboratory analytical results, and the fate of the stockpiled soil and the tank pit.

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

Sincerely,


Juliet Shin

Hazardous Materials Specialist

Mr. Max Gracio
Re: 508 E. Lewelling Blvd.
September 18, 1993
Page 2 of 2

cc: Joe Madison
Pacific Excavators
P.O. Box 968
Alamo, CA 94507

Edgar Howell-File(JS)

September 18, 1993

Max Gracio
Max's Auto Repair
508 E. Lewelling Blvd.
San Lorenzo, CA 94580

STID 3101

Re: Investigations at 508 E. Lewelling Blvd., San Lorenzo, CA

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- o You are required to submit a Tank Closure Report which shall address the number of soil samples collected from the tank pit and stockpiled soils, the locations of these samples, the laboratory analytical results, and the fate of the stockpiled soil and the tank pit.

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

Sincerely,

Juliet Shin
Hazardous Materials Specialist

Mr. Max Gracio
Re: 508 E. Lewelling Blvd.
September 18, 1993
Page 2 of 2

cc: Joe Madison
Pacific Excavators
P.O. Box 968
Alamo, CA 94507

Edgar Howell-File(JS)

Palofz

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200
Oakland, CA 94621
(415) 271-4320

Hazardous Materials Division Inspection Form

Site ID# 3101 Site Name Max Gracio (Max's Auto) Today's Date 8/26/23
 Site Address 508 E. Lewelling EPA ID# _____
 City San Lorenzo, CA Zip 94580 Phone _____

MAX Amt. Stored > 500lbs/55g/200cf? Y N
 Hazardous Waste generated per month? _____

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

I.A GENERATOR (Title 22)

- | | | |
|-------------------|--|---------|
| Manifest | <input type="checkbox"/> 1. Waste ID | * 66471 |
| | <input type="checkbox"/> 2. EPA ID | 66472 |
| | <input type="checkbox"/> 3. > 90 days | 66508 |
| | <input type="checkbox"/> 4. Label dates | 66508 |
| | <input type="checkbox"/> 5. Biennial | 66493 |
| | <input type="checkbox"/> 6. Records | 66492 |
| | <input type="checkbox"/> 7. Correct | 66484 |
| | <input type="checkbox"/> 8. Copy sent | 66492 |
| | <input type="checkbox"/> 9. Exception | 66484 |
| | <input type="checkbox"/> 10. Copies Rec'd | 66492 |
| Misc. | <input type="checkbox"/> 11. Treatment | 66371 |
| | <input type="checkbox"/> 12. On-site Disp. (H.S.&C.) | 26189.5 |
| | <input type="checkbox"/> 13. Ex Haz. Waste | 66570 |
| Prevention | <input type="checkbox"/> 14. Communications | 67121 |
| | <input type="checkbox"/> 15. Aisle Space | 67124 |
| | <input type="checkbox"/> 16. Local Authority | 67126 |
| | <input type="checkbox"/> 17. Maintenance | 67120 |
| | <input type="checkbox"/> 18. Training | 67105 |
| Confin. Agency | <input type="checkbox"/> 19. Prepared | 67140 |
| | <input type="checkbox"/> 20. Name List | 67141 |
| | <input type="checkbox"/> 21. Copies | 67141 |
| | <input type="checkbox"/> 22. Emg. Coord. Trng. | 67144 |
| Containers, Tanks | <input type="checkbox"/> 23. Condition | 67241 |
| | <input type="checkbox"/> 24. Compatibility | 67242 |
| | <input type="checkbox"/> 25. Maintenance | 67243 |
| | <input type="checkbox"/> 26. Inspection | 67244 |
| | <input type="checkbox"/> 27. Buffer Zone | 67246 |
| | <input type="checkbox"/> 28. Tank Inspection | 67259 |
| | <input type="checkbox"/> 29. Containment | 67245 |
| | <input type="checkbox"/> 30. Safe Storage | 67261 |
| | <input type="checkbox"/> 31. Freeboard | 67257 |

Comments:

Came out to site to oversee the removal of our 4,000-gallon unlined gas tank and two 2,000-gallon unlined gas tanks. According to Joe Madison, 100 lbs of dry ice placed in each tank. Product piping will not be removed today. This piping, according to Mr. Madison, will be removed during anticipated overexcavation. The depresses island will be removed at that time also and a sample will be collected beneath the depresses at that time. No holes in any of the 2,000-gallon gas tanks, however, it was corrected. Stained soil noted on east sidewall of pit where 2,000-gallon UST was located. Also, some staining observed on bottom of pit. (Fire Inspector Edward Poudani of Eden Consolidated was out at site. Dr. Estuarine Stained Soil was noted along all of the eastern sidewall of the whole tank pit, and of the southern sidewall of the pit. The second 2,000-gallon UST was removed from the pit. Corrosion noted on tanks, however, no holes could be found in tank. Stained Soil was noted beneath this tank.

I.B TRANSPORTER (Title 22)

- | | | |
|----------|--|-------|
| Manifest | <input type="checkbox"/> 32. Applic./Insurance | 66428 |
| | <input type="checkbox"/> 33. Comp. Cert./CHP Insp. | 66448 |
| | <input type="checkbox"/> 34. Containers | 66465 |
| | <input type="checkbox"/> 35. Vehicles | 66465 |
| | <input type="checkbox"/> 36. EPA ID #s | 66531 |
| | <input type="checkbox"/> 37. Correct | 66541 |
| | <input type="checkbox"/> 38. HW Delivery | 66543 |
| | <input type="checkbox"/> 39. Records | 66544 |
| Confir's | <input type="checkbox"/> 40. Name/ Covers | 66545 |
| | <input type="checkbox"/> 41. Recyclables | 66800 |

Rev 6/88

Contact: Joe
 Title: Facility Representative
 Signature: Joe Madison

Inspector: Juliet Shum
 Signature: Juliet Shum



Alameda County Fire Department

427 PASEO GRANDE • SAN LORENZO, CA 94580

EDWARD LAUDANI
DEPUTY FIRE MARSHAL

EDEN CONSOLIDATED FIRE
PROTECTION DISTRICT
(510) 670-5853
FAX (510) 276-5915

427 PASEO GRANDE
SAN LORENZO, CA
94580



ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200
Oakland, CA 94621
(415) 271-4320

Hazardous Materials Division Inspection Form

Site ID# 3101 Site Name Max Gracio (Max's Auto) Today's Date 8/26/93
 Site Address 508 E. Lewelling EPA ID# _____
 City San Lorenzo, CA Zip 94580 Phone _____

MAX Amt. Stored > 500lbs/55g/200cf? Y N
 Hazardous Waste generated per month? _____

- Inspection Categories:**
- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
 - II. Business Plans, Acute Hazardous Materials
 - III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

IA GENERATOR (Title 22)

- | | | |
|-------------------|--|---------|
| Manifest | <input type="checkbox"/> 1. Waste ID | * 66471 |
| | <input type="checkbox"/> 2. EPA ID | 66472 |
| | <input type="checkbox"/> 3. > 90 days | 66508 |
| | <input type="checkbox"/> 4. Label dates | 66508 |
| | <input type="checkbox"/> 5. Biennial | 66493 |
| Misc. | <input type="checkbox"/> 6. Records | 66492 |
| | <input type="checkbox"/> 7. Correct | 66484 |
| | <input type="checkbox"/> 8. Copy sent | 66492 |
| | <input type="checkbox"/> 9. Exception | 66484 |
| | <input type="checkbox"/> 10. Copies Rec'd | 66492 |
| Prevention | <input type="checkbox"/> 11. Treatment | 66371 |
| | <input type="checkbox"/> 12. On-site Disp. (H.S.&C.) | 26189.5 |
| | <input type="checkbox"/> 13. Ex Haz. Waste | 66570 |
| Contn. Gency | <input type="checkbox"/> 14. Communications | 67121 |
| | <input type="checkbox"/> 15. Aisle Space | 67124 |
| | <input type="checkbox"/> 16. Local Authority | 67126 |
| | <input type="checkbox"/> 17. Maintenance | 67120 |
| | <input type="checkbox"/> 18. Training | 67105 |
| Containers, Tanks | <input type="checkbox"/> 19. Prepared | 67140 |
| | <input type="checkbox"/> 20. Name List | 67141 |
| | <input type="checkbox"/> 21. Copies | 67141 |
| | <input type="checkbox"/> 22. Emg. Coord. Trng. | 67144 |
| | <input type="checkbox"/> 23. Condition | 67241 |
| | <input type="checkbox"/> 24. Compatibility | 67242 |
| | <input type="checkbox"/> 25. Maintenance | 67243 |
| | <input type="checkbox"/> 26. Inspection | 67244 |
| | <input type="checkbox"/> 27. Buffer Zone | 67246 |
| | <input type="checkbox"/> 28. Tank Inspection | 67259 |
| | <input type="checkbox"/> 29. Containment | 67245 |
| | <input type="checkbox"/> 30. Safe Storage | 67261 |
| | <input type="checkbox"/> 31. Freeboard | 67257 |

Comments:

The 4,000-gallon gas tank was removed. Corrosion, pitting, and 4 pin-holes were noted on bottom of tank. Stained soil was also noted on west wall where 4,000-gallon gas UST was located. Tank will be hauled under Manifest # 92220570 (to San Francisco). Sample collected from east end of 4,000-gallon UST from ~14 feet below ground surface. Soil was stained. Sample collected from west end of 4,000-gallon UST was stained & collected from ~14 feet bgs. Soil sample from east end of middle 2,000-gallon UST collected from ~13 feet bgs and was stained. Soil type was clayey or silty sand. Soil sample collected from west side of middle 2,000-gallon UST was stained silty sand and collected from ~12 feet bgs. Soil sample collected from west end of the end 2,000-gallon UST was stained, consisted of sand, & was collected at ~13 feet bgs. Sample collected from east end of tank was gravelly sand and was collected at ~13' bgs. Per closure permit, stockpiled soil samples will be collected today or tomorrow. Pits will be covered & pit secured. Plans for backexcavation & piping & dispensers removal.

IB TRANSPORTER (Title 22)

- | | | |
|----------|--|-------|
| Manifest | <input type="checkbox"/> 32. Applic./Insurance | 66428 |
| | <input type="checkbox"/> 33. Comp. Cert./CHP Insp. | 66448 |
| | <input type="checkbox"/> 34. Containers | 66465 |
| Cont'n | <input type="checkbox"/> 35. Vehicles | 66465 |
| | <input type="checkbox"/> 36. EPA ID #s | 66531 |
| | <input type="checkbox"/> 37. Correct | 66541 |
| | <input type="checkbox"/> 38. HW Delivery | 66543 |
| | <input type="checkbox"/> 39. Records | 66544 |
| | <input type="checkbox"/> 40. Name/ Covers | 66545 |
| | <input type="checkbox"/> 41. Recyclables | 66800 |

Rev 6/88

Contact: Joe Madison
 Title: Public Examiner
 Signature: Joe Madison

Inspector: Juliet Shinn
 Signature: Juliet Shinn

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
 DEPARTMENT OF ENVIRONMENTAL HEALTH
 HAZARDOUS MATERIALS DIVISION
 80 SWAN WAY, ROOM 200
 OAKLAND, CA 94621
 PHONE NO. 415/271-4320

8/24/83
 Project Specialist (print) Robert Stein
 Your case reviewed to comply w/
 this plan & very additional comments
 in red ink.

ACCEPTED

DEPARTMENT OF ENVIRONMENTAL HEALTH
 470 - 27th Street Third Floor
 Oakland, CA 94612
 Telephone: (415) 374-7227

These plans have been reviewed and found to be acceptable and essentially meet the requirements of State and local health laws. Changes to your plans indicated by this Department are to address compliance with State and local laws. The project proposed hereby is now released for issuance of any required building permits for construction.

One copy of these completed plans must be on the job and available to all contractors and craftsmen involved with the removal.

All owners or supervisors of these plans and specifications must be available to this Department and to the Firm and Building Inspector. Do not attempt to determine if such changes meet the requirements of State and local laws. Notify this Department at least 48 hours prior to the following required inspections:

- _____ Removal of Tank and Piping
- _____ Sampling
- _____ Final Disposition

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

THESE ARE A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

UNDERGROUND TANK CLOSURE PLAN

*** Complete according to attached instructions ***

1. Business Name Max Gracio /Max's Auto
 Business Owner Max Gracio

2. Site Address 508 E. Lewelling
 City San Lorenzo, Zip 94580 Phone 481-1470

3. Mailing Address 508 E. Lewelling
 City San Lorenzo Zip 94580 Phone 481-1470

4. Land Owner Max Gracio
 Address 508 E. Lewelling City, State San Lorenzo, CA Zip 94580

5. Generator name under which tank will be manifested _____
Max's Auto

EPA I.D. No. under which tank will be manifested CAC-000893736

6. Contractor Pacific Excavators
Address P.O. Box 968
City Alamo, CA 94507 Phone 370-8783
License Type A ID# 605513

7. Consultant N/A
Address _____
City _____ Phone _____

8. Contact Person for Investigation
Name Joe Madison Title Owner/Pacific Excavators
Phone 370-8783

9. Number of tanks being closed under this plan 3
Length of piping being removed under this plan 20
Total number of tanks at facility 3

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

**** Underground tanks are hazardous waste and must be handled **
as hazardous waste**

a) Product/Residual Sludge/Rinsate Transporter

Name H & H Shipping EPA I.D. No. CAD004771168
Hauler License No. GFQ36-017353 License Exp. Date 1995
Address 220 China Basin
City San Francisco State CA Zip 94107

b) Product/Residual Sludge/Rinsate Disposal Site

Name H&H Shipping EPA I.D. No. CAD004771168
Address 220 China Basin
City San Francisco, State CA Zip 94107

c) Tank and Piping Transporter

Name H & H Shipping EPA I.D. No. CAD004771168
Hauler License No. GF036-017353 License Exp. Date 1995
Address 220 China Basin
City San Francisco, State CA Zip 94107

d) Tank and Piping Disposal Site

Name H&H Shipping EPA I.D. No. CAD004771168
Address 220 China Basin
City San Francisco, State CA Zip 94107

11. Experienced Sample Collector

Name Joe Madison
Company Pacific Excavators
Address P.O. Box 968
City Alamo, State CA Zip 94507 Phone 370-8783

12. Laboratory

Name Superior Precision Analytical
Address 825 Arnold Dr.
City Martinez, State CA Zip 94553
State Certification No. 1542

13. Have tanks or pipes leaked in the past? Yes [] No [x]

If yes, describe. _____

14. Describe methods to be used for rendering tank inert

Dry ice.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

15. Tank History and Sampling Information

Tank		Material to be sampled (tank contents, soil, ground-water, etc.)	Location and Depth of Samples
Capacity	Use History (see instructions)		
4,000	Gasoline	Soil	1' below each end of tank
3,000	Gasoline	Soil	" "
3,000	Gasoline	Soil	" "
		<p>Groundwater samples shall be collected if groundwater is encountered in pit (water will be pumped and allowed to recharge before sample collection)</p>	<p>If groundwater is in pit, side-wall soil samples shall be collected from each end of each tank.</p>

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (Estimated) 75 Yards	Sampling Plan <i>One discreet soil sample per every 20 yds³ if you plan to reuse the soil on site.</i> 1 Composite per 20 yards <i>One composite sample per every 50 yds³ if you plan to dispose of soil off site</i>

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
TPH - Gas	8015 & 8020	Benzene TPH _g	<u>Soil</u> - .005 ppm
			<u>Water</u> Benzene 0.5 ppb TPH _g 50 ppb

17. Submit Site Health and Safety Plan (See Instructions)

18. Submit Worker's Compensation Certificate copy

Name of Insurer Exempt See attached

19. Submit Plot Plan (See Instructions)

20. Enclose Deposit (See Instructions)

21. Report any leaks or contamination to this office within 5 days of discovery. The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions)

22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions.

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true.

I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

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

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

Signature of Contractor

Name (please type) Joe Madison

Signature *Joe Madison*

Date 8/1/93

Signature of Site Owner or Operator

Name (please type) Max Gracio

Signature *Max Gracio*

Date 8/1/93

State of California
Contractors State License Board

Pursuant to Chapter 9 of Division 3 of the Business and Professions Code
and the Rules and Regulations of the Contractors State License Board,
the Registrar of Contractors does hereby issue this license to:

PACIFIC EXCAVATORS



to engage in the business or act in the capacity of a contractor
in the following classification(s):

A - General Engineering Contractor



Witness my hand and seal this day,

November 1, 1990

Issued October 26, 1990

Joe Madison
Signature of Licensee

David R. Phillips
Registrar of Contractors

Joe Madison
Signature of License Qualifier

This license is the property of the Registrar of Contractors, is not
transferrable, and shall be returned to the Registrar upon demand
when suspended, revoked, or invalidated for any reason. It becomes
void if not renewed.

605513
License Number



CONTRACTORS STATE LICENSE BOARD

9835 GOETHE ROAD, SACRAMENTO, CALIFORNIA
MAILING ADDRESS, P.O. BOX 26000
SACRAMENTO, CALIFORNIA 95826

(916) 366-5153



EXEMPTION FROM WORKERS' COMPENSATION

Pursuant to Section 7125.1 of the Business and Professions Code prior to issuance of a new license or reinstatement, reactivation, or renewal of an existing license and as a condition of continued maintenance of an existing license, the applicant or licensee must have on file a Certificate of Workers' Compensation Insurance or a certificate of consent to self-insure from the Director of Industrial Relations. If the applicant or licensee has no employees, an exemption certificate must be submitted, certifying under penalty of perjury that he/she does not employ any person in any manner to be subject to the Workers' Compensation laws of California. A certificate or exemption is not required on an inactive license.

If you do not employ any person in any manner to be subject to the Workers' Compensation laws of California, complete this exemption certificate. Send the completed certificate to the Contractors State License Board (CSLB) at the address above.

NOTE: If the license is qualified by a Responsible Managing Employee (RME), an exemption certificate cannot be submitted.

PLEASE TYPE OR PRINT IN INK. FORMS COMPLETED IN PENCIL ARE NOT ACCEPTABLE.

LICENSE NUMBER OR PENDING APPLICATION NUMBER 605513	
FULL NAME OF BUSINESS (AS IT CURRENTLY APPEARS ON THE RECORDS OF THE CSLB) Pacific Excavators	
EFFECTIVE DATE - MONTH/DAY/YEAR. (IF THE EFFECTIVE DATE IS OLDER THAN 90 DAYS, WE WILL USE THE TIME STAMP DATE) 1-1-92	
DAYTIME TELEPHONE NUMBER (510) 370-8783	EVENING TELEPHONE NUMBER (510) 932-0920

On 1-8-92 at Alamo Contra Costa CA
Date - Mo/Day/Yr City County State

I certify under penalty of perjury under the laws of the State of California that the above named business does not employ any person in any manner so as to become subject to the Workers' Compensation laws of California. I further certify that the CSLB will be notified within 90 days of any change which results in the business becoming subject to the Workers' Compensation laws of California.

SIGNATURE OF OWNER, PARTNER OR OFFICER

PRINT OR TYPE NAME

Rita Madison
Rita Madison

THIS EXEMPTION WILL REMAIN ON FILE UNTIL YOU NOTIFY THE CSLB OF ANY CHANGES. PURSUANT TO SECTION 7083 OF THE BUSINESS AND PROFESSIONS CODE, FAILURE TO NOTIFY THE CSLB OF ANY CHANGES WITHIN 90 DAYS IS GROUNDS FOR DISCIPLINARY ACTION.



CERTIFICATE of TRAINING

This is to certify that
Joe Madison
has successfully completed the 40 hour

HAZARDOUS SUBSTANCES/WASTE HEALTH and SAFETY TRAINING

conducted by
Harding Lawson Associates

in Oakland, CA on April 6, 7, 13, 14/90

Chris Corpey

HLA Authorized Instructor

Title

4/14/90

Date



HARDING LAWSON ASSOCIATES
HAZARDOUS MATERIALS HEALTH AND SAFETY TRAINING
8-HOUR REFRESHER
CERTIFICATE OF ATTENDANCE

On this 9th day of July, 1993, **JOSEPH MADISON** attended the 8-Hour Hazardous Materials\Waste Refresher Training Course given by Harding Lawson Associates. The course is designed to meet the annual training requirements mandated by the Occupational Safety and Health Administration's Regulation 29 CFR 1910.120.

A handwritten signature in cursive script that reads "Chris Corpuz".

(Signed) Chris Corpuz, CIH, Instructor

This attendance certificate should be maintained in the attendee's health and safety file for at least five years. A copy will also be maintained at the HLA Corporate Health and Safety Office for at least five years.



Building Quality



HAZARDOUS SUBSTANCES REMOVAL AND REMEDIAL ACTIONS CERTIFICATION

Pursuant to the provisions of Section 7058.7 of the Business and Professions Code, the Registrar of Contractors does hereby certify that the following qualifying person has successfully completed the hazardous substances removal and remedial actions examination.

Qualifier: Joseph Madison

License No.: 605513

Business Name: Pacific Excavators



WITNESS my hand and official seal this
8th day of December, 1992

David R. Phillips
Registrar of Contractors

131.36 (12/91)

This certification is the property of the Registrar of Contractors, is not transferable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason.

A 5453

Customer Affairs State of California CONTRACTORS STATE LICENSE BOARD

License Number 605513 Entity PART

Business Name PACIFIC EXCAVAT

Classification

Expiration Date 10/31/94

Pacific Excavators

Petroleum Specialists

P.O. Box 968 • Alamo, CA 94507
(510) 370-8783 • FAX (510) 939-9044

Alameda County Health Care Services Agency 8/1/93
Dept. of Environmental Health
Hazardous Materials Division
80 Swan Way
Oakland, CA 94621

Re: Site safety plan for 508 E. Lewelling, San Lorenzo, CA 94580

The safety procedures followed on the job site are in accordance with the Hazardous Substances/Waste Health and Safety Training that the safety officer has been trained in. The safety officer is Joe Madison. We will have fire extinguisher's available at all times. In the event of a need of a respirator, the safety officer will determine when one is needed, and it will be provided promptly. The emergency phone number is (510)370-8783. In the event of a medical emergency, the injured person or persons, shall be taken to the nearest hospital, which is **San Leandro Hospital** 13855 E. 14th Street, San Leandro, CA 94578 (510)357-6500. The tank itself will be inert with dry ice, and all safety procedures will be followed. If you have any questions regarding this matter, please contact the phone number listed above, or Joe Madison on the job site the day of removal.

Lewell D

Hard Hat
Steel-toed boots
Safety glasses

Thank you,

Pacific Excavators

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHARID, ASST. AGENCY DIRECTOR

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

November 2, 1992

Dear Sir:

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

You (or your contractor/consultant) deposited funds for us to use to oversee the tank removal followed by the cleanup. Your case has been transferred to the Alameda County Local Oversight Program. This will involve your being billed **after** the work has been accomplished. It is directed to all responsible parties as the law requires all operators and owners to be notified.

We will continue to work with you to resolve the site remediation in progress.

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

Sincerely,

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

Thomas F. Peacock, Supervising HMS
Hazardous Material Division

93 OCT 15 PM 12:11

REDI-LETTER[®]

276-9334

TO: T. Peacock - Al. Cty. Haz Mat.
80 Swanway - Bm. 200
Oakland, Ca. 94621

FROM: Rick Gold
584 E. Lewelling Blvd.
San Lorenzo, Ca. 94580

SUBJECT: Max's Auto - 508 E. Lewelling - San Lorenzo - 94580 DATE: 10/10/93

MESSAGE: Please be advised that, per my legal understanding, I should not be listed as a financially responsible party at the subject site. I am not now, nor have I ever been a land owner at the subject site. I always paid rent to Max Gracio or the previous owner Bill Chisolm.

Also, be advised that yearly tank testing during my tenancy at this site clearly shows that these tanks never leaked a drop. These test results should be in your files.

Furthermore, the subject site has been a service station since the 50's; as evidenced by a Signal Oil Co. sign support structure on Lewelling Blvd. at the site address. Signal Oil Co. has been out of business since the 60's.

SIGNED:

Richard Gold

REDIFORM[®]

4S468/4P468 POLYPAK (50 SETS)

NO REPLY NECESSARY

REPLY REQUESTED - USE REVERSE SIDE

CARBONLESS SPEED/SET