



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

REMEDIAL ACTION COMPLETION CERTIFICATION

June 26, 2002

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
RO0000316

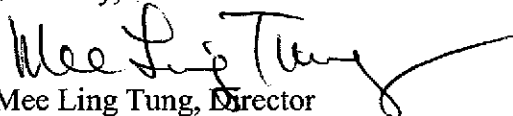
This letter confirms the completion of site investigation and remedial action for the three (3) 4,000 gallon gasoline and one (1) 250 gallon waste oil underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, Section 2721(e) of the California Code of Regulations.

Please contact Don Hwang at (510) 567-6746 if you have any questions regarding this matter.

Sincerely,

  
Mee Ling Tung, Director

c: Chuck Headlee, RWQCB  
Dave Deaner, SWRCB  
Hernan Gomez, OFD  
Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104  
File

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

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

June 25, 2002

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
RO0000316

This letter transmits the enclosed underground storage tank (UST) case closure letter in accordance with Chapter 6.75 (Article 4, Section 25299.37[h]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, the Alameda County Environmental Protection Division is required to use this case closure letter for all UST leak sites. We are also transmitting to you the enclosed case closure summary. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

**SITE INVESTIGATION AND CLEANUP SUMMARY**

Please be advised that the following conditions exist at the site:

up to 490 ppm Total Petroleum Hydrocarbons as gasoline (TPHg), up to 3.8 ppm TPH as diesel (TPHd), up to 0.4 ppm Benzene, up to 0.99 ppm Toluene, up to 5.3 ppm Ethyl benzene, and up to 18 ppm Xylene (BTEX), up to 0.01 ppm Lead, exists in soil beneath the site. (sampled June 1994 to June 1995)

up to 3,900 ppb Total Petroleum Hydrocarbons as gasoline (TPHg), up to 71 ppb Benzene, up to 12 ppb Toluene, up to 74 ppb Ethyl benzene, and up to 23 ppb Xylene (BTEX), up to 5.3 ppb Methyl Tertiary-Butyl Ether (MTBE), exists in groundwater beneath the site. (sampled July 1995 to December 1999)

If you have any questions, please contact me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

Enclosures: 1. Remedial Action Completion Certificate 2. Case Closure Summary

C: Frank Kliwer, City of Oakland, Planning Dept., 1330 Broadway, 2<sup>nd</sup> Floor, Oakland, CA  
94612  
file

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

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

October 11, 2001

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
RO0000316

This office and the California Regional Water Quality Control Board, San Francisco Bay Region, have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the onsite monitoring wells, MW B-1, MW B-3, and MW B-5, must be decommissioned. Please submit a copy of the well destruction permit and a report of the well destruction so a closure letter can be issued. (Well destruction permits may be obtained from the Water Resources Section of the Alameda County Public Works Agency, at 510-670-5554, 510-782-1939 FAX.)

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104

✓ File



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2504 MACARTHUR BLVD.  
OAKLAND, CA 94602



# State Water Resources Control Board

## Division of Clean Water Programs

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



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August 16, 2001

Michael Marr  
Marr & Associates  
3577 Fruitvale Ave  
Oakland, CA 94602

**AUG 23 2001**

**REQUEST FOR PRE-APPROVAL OF CORRECTIVE ACTION COSTS,  
CLAIM NO. 008247, PA # 7  
SITE ADDRESS: 2504 MACARTHUR BLVD, OAKLAND, CA 94602**

I have reviewed your request, received on July 25, 2001, for pre-approval of corrective action costs; I will place these documents in your file for future reference. I have included a copy of the "Cost Pre-Approval Request" form; please use this form in the future for requesting pre-approval of corrective action costs.

Pursuant to Section 2811.4, subdivision (c), of the Cleanup Fund regulations and based upon the materials submitted, the Cleanup Fund must deny your request for pre-approval. You have failed to submit the required three bids for the tasks covered by your pre-approval request. Also the, single bid you provided for the task covered by your pre-approval request is unreasonable for the scope of work. Based on the Cleanup Fund's experience with similar sites in your area, we have determined that **\$4,400** is reasonable for the tasks included in your pre-approval request. The breakdown of costs associated with each task is shown in Table 1 below.

There are two options available to you. You must secure the requisite bids for the tasks covered by the pre-approval request, and the Cleanup Fund will evaluate the reasonableness of the costs in light of the additional bids.

Or, you may resubmit the existing bid and request pre-approval for the amounts specified in Table 1. Since the Cleanup Fund has determined that the amount specified in Table 1 is reasonable for this scope of work, the three-bid requirement is unnecessary if you concur with the Cleanup Fund's determination. The Cleanup Fund has the authority to waive the three-bid requirement as unnecessary upon your request to do so. Therefore, if your resubmitted pre-approval request only seeks pre-approval for the amount the Cleanup Fund has determined reasonable (the amount specified in Table 1) and you request waiver of the three-bid requirement as unnecessary, the Cleanup Fund will grant your request for pre-approval and waive the three bid requirement, with respect to this scope of work, as unnecessary.

*California Environmental Protection Agency*



A waiver does not waive the three-bid requirement for the claim, but only for the tasks covered by the pre-approval request. Again, if you decide to seek waiver of the three-bid requirement because it is unnecessary, then you must provide a written request for waiver of the three-bid requirement and resubmit your pre-approval request seeking only the amounts specified in Table 1. In an effort to assist you in expediting the pre-approval process we have prepared the attached *Acceptance of Reasonable Cost/Request for Bid Waiver* form letter. If you concur/accept our reasonable cost determination and would like to request a bid waiver, then just sign and date the attached letter and return to us for further processing your Pre-Approval.

**Table 1**  
**REASONABLE COST BREAKDOWN**

#	Task*	Reasonable Cost, \$	Comments/Changes
1	Site Closure Activities	\$4,400	This cost includes all time and material associated with the destruction of 3 M.W, permits, reports, project managemant.
	<b>TOTAL Reasonable Cost</b>	<b>\$ 4,400</b>	

\* Task descriptions are the same as those identified in IMFC's June 21, 2001 Cost Estimate

Should you decide to obtain the additional bids for satisfying the three-bid requirement, and if you need assistance in procuring contractor and consultant services for corrective action don't hesitate to call me at (916) 341-5757.

Sincerely,

*Sunil Ramdass*

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

Enclosure

cc: Don Hwang  
Alameda County EHD  
1131 Harbor Bay Pkway, 2nd Fl.  
Alameda, CA 94502-6577

**ACCEPTANCE OF/CONCUR WITH  
REASONABLE COSTS DETERMINATION  
CALIFORNIA UNDERGROUND STORAGE TANK CLEANUP FUND  
COST PRE-APPROVAL REQUEST  
(Sign, date and return)**

TO: UST Cleanup Fund  
Technical Review Unit  
P.O. Box 944212  
Sacramento, CA 94244-2120

**I. CLAIM INFORMATION**

CLAIM NO.: 008247 CLAIMANT NAME: Michael Marr  
SITE ADDRESS: 2504 MACARTHUR BLVD, OAKLAND, CA 94602

**II. PRE-APPROVAL INFORMATION**

PRE-APPROVAL NO. 07 PRE-APPROVAL LETTER DATE: August 16, 2001  
TOTAL AMOUNT PRE-APPROVED AS REASONABLE COSTS: \$ 4,400  
(See Table 1 of the August 16, 2001 letter for a breakdown of costs)

**III. ACCEPTANCE OF REASONABLE COSTS**

I hereby accept the costs contained in the Funds pre-approval letter dated August 16, 2001 as reasonable to complete the scope of corrective action work. I understand that reimbursement of costs for this scope of work will be limited to the amounts listed in Table 1 of the aforementioned pre-approval letter. If a different or expanded scope of work is conducted, I understand that these costs may no longer apply and costs for the revised scope of work will be subject to the Fund's determination of reasonable and necessary costs. **Must be signed by the claimant or person designated on the Authorized Representative Designation form.**

---

Signature	Print Name	Date
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I hereby request a waiver of the three-bid requirement for the scope of work specified in the August 16, 2001 pre-approval letter because obtaining three bids for this scope of work is unnecessary. I understand that three bids are require for all subsequent scopes of corrective action work unless waived by the Division.

---

Signature	Print Name	Date
-----------	------------	------

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

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

August 7, 2001

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
RO0000316

Your Leaking Underground Fuel Storage Tank Oversight Program (LOP) case is in the process of our office's final review for closure. If approved, then the case will be forwarded to the California Regional Water Quality Control Board (RWQCB) for their review. As discussed with your consultant, Fred Serafin of IMFC, the monitoring wells at the site will need to be destroyed but only after the RWQCB's approval of the closure.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

*er*  
C: Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104

✓File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

June 19, 2001

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
RO0000316

The reports dated May 4, 2001 and May 25, 2001 by IMFC are to be signed with the stamp of a Registered Geologist (R.G.) or Professional Engineer (P.E.). All reports must be signed with the stamp of a Registered Geologist (R.G.) or Professional Engineer (P.E.). (See sections 6735, 7835 and 7835.1 of the Business and Professions Code). All interpretations and recommendations shall be conducted and provided in accordance with the Business and Professions Code (standard of conduct for R.G. or P.E.) All work must be conducted by the R.G. or P.E. or under their supervision.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

<sup>u</sup>  
C: Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104

J file





# State Water Resources Control Board

## Division of Clean Water Programs

1001 I Street • Sacramento, California 95814

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

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



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Secretary for  
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For a list of simple ways you can reduce demand and cut your energy costs, see our website at [www.swrcb.ca.gov](http://www.swrcb.ca.gov).*

June 18, 2001

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

JUN 25 2001

**REQUEST FOR PRE-APPROVAL OF CORRECTIVE ACTION COSTS,  
CLAIM NO. 008247, PA # 6  
SITE ADDRESS: 2504 MACARTHUR BLVD., OAKLAND, CA 94602**

I have reviewed your request, received on May 25, 2001, for pre-approval of corrective action costs; I will place these documents in your file for future reference. I have included a copy of the "Cost Pre-Approval Request" form; please use this form in the future for requesting pre-approval of corrective action costs.

Pursuant to Section 2811.4, subdivision (c), of the Cleanup Fund regulations and based upon the materials submitted, the Cleanup Fund denies your request for pre-approval. You have requested Pre-approval for work that either has already been completed or that is ongoing. However, per your consultant Mr. Fred A. Serafin of Ingram Mason & Fairbairn (IMFC), he will prepare a pre-approval request for work that has not been completed to date for approval. Please submit a signed cost Pre-approval request form for the well abandonment and reporting costs. If additional work is requested by ACHSA in the future, you may submit a Pre-approval request at that time.

If you have any questions, don't hesitate to call me. I can be reached at (916) 341-5757.

Sincerely,


*Sunil Ramdass*

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

Enclosure

cc: Don Hwang  
Alameda County EHD  
1131 Harbor Bay Pkway, 2 nd. Fl.  
Alameda, CA 94502-6577

*California Environmental Protection Agency*

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ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

May 9, 2001

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602


Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
RO0000316

As stated in my letter of May 3, 2001, an evaluation of risk to human health and the environment was needed. We have reviewed the letter dated May 4, 2001 from your consultant, Fred Serafin of IMFC. His risk evaluation only included subsurface soil. His comparison of the concentrations of chemicals of concern with the Oakland Tier 1 Risk-Based Corrective Action (RBCA's) has shown that no significant risk is posed to human health and the environment for subsurface soil. Because detectable concentrations of chemicals of concern were also found in groundwater, please also evaluate the risk to human health and the environment for groundwater.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

  
Don Hwang  
Hazardous Materials Specialist

*w*  
C: Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104

✓ File



INGRAM MASON & FAIRBAIRN

A DIVISION OF IMFC CORPORATION

CITICORP CENTER • ONE SANSOME STREET • SUITE 1900 • SAN FRANCISCO, CALIFORNIA 94104  
TEL 415-951-4793 • FAX 415-951-4701 • FAX 800-804-IMFC

Alameda County Health Care Services Agency  
Department of Environmental Health  
Hazardous Materials Division  
1131 Harbor Parkway  
Alameda, CA 94502-6577

May 4, 2001

MAY 09 2001

Attention: Mr. Don Hwang

Subject: **Grace Auto Repair, 2504 MacArthur Boulevard, Oakland, CA 94602**

Dear Mr. Hwang:

Reference is made to your letter dated February 6, 2001 that was issued in response to our report titled "Collection & Chemical Analysis of Grab Groundwater Samples, 2504 MacArthur Boulevard, Oakland, California", revised December 2000. You requested justification as to why additional wells screened for a groundwater depth of 10 ft. are not needed. You also requested an evaluation of the risk to human health and the environment from the residual contaminants on site. In our letter of April 26, 2001 we briefly discussed the current site conditions and stated why additional monitoring wells screened for groundwater depth of 10 feet is not justified. This letter is a follow up to our letter of April 26, 2001, and a comprehensive response to your comments.

**A. Validity of Existing Groundwater Quality Measurements for Site Closure.**

1. There are three groundwater monitoring wells on site. The wells were installed in 1995 and are screened as follows:

- Monitoring well MWB-1 is screened from 31 feet below ground surface (bgs) to 41.5 feet bgs.
- Monitoring well MWB-2 is screened from 25 feet bgs to 35 feet bgs.
- Monitoring well MWB-5 is screened from 15 feet bgs to 30 feet bgs.

In each well the sand pack exists two feet above the top of screen. As an example, in well MW-5, the well is exposed to groundwater from 13 feet bgs to 30 feet bgs. A plane surface can be drawn through the subsoil that intersects all three well screens, therefore, the hydraulic gradient derived from the water levels in the wells are considered reliable.

2. As you are aware, during well installation, the depth over which the well screen is normally placed is based on the occurrence of water-bearing strata as observed during drilling operations. Typically a sandy strata will be water bearing. A review of the boring logs for wells MW-B1, MW-B3 and MW-B5 indicates that the site is overlain by a relatively tight strata of silty clay, interbedded with thin discontinuous strata of sandy

Mr. Don Hwang  
Alameda County Health Care Services Agency  
May 4, 2001  
Page 2

material down to about 24 feet below ground surface (bgs). The sand content appears to increase beyond 24 feet bgs. It is fair to say that free groundwater was not encountered at the site above 24 feet bgs during drilling operations. We acknowledge that the groundwater levels in the three wells are at approximately 10 feet bgs on average, but the boring logs appear to indicate that this elevation is not the phreatic (free water) groundwater surface at the site. The water rose up in the borings, which is normally an indication that the groundwater at the site is under a hydrostatic head. The 10 feet bgs water level in the monitoring wells appear to be related to the potentiometric groundwater surface in the vicinity of the site. This situation is not uncommon in the heterogeneous subsoils of the San Francisco Bay Area.

3. You made reference to the groundwater conditions during construction of well MWB-5. In boring B-5, the boring was stopped initially at 20 feet in dry conditions, due to mechanical breakdown. After a few days, the groundwater was observed to rise up to 10 feet bgs. A feasible explanation for the delayed occurrence of water in the shallower boring B-5 at 20 feet bgs is the presence of the "interbedded thin sand layers" at 18.5 feet bgs as reported on the boring log. From the logs, it can be deduced that the interbedded sand layers are discontinuous. It is generally understood that, normally, air trapped in the pores between soil particles within a relatively tight formation impedes and eventually suppresses the interlinking of the soil pores containing water. However, once the vadose zone is penetrated, the trapped air either escapes to the atmosphere or is forced out by the hydrostatic pressure. The result is that the pores containing water are allowed to link up and drain freely. The freed water will eventually stabilize at the piezometric head. We expect that water held in the capillary zone would be released by puncturing the vadose zone.

4. If additional wells were screened at shallower depths, then residual contamination in the soil, however small, would most likely leach into the well water and potentially contaminate the groundwater. Therefore, shallower screened wells could potentially act as a conduit for deeper penetration of the residual contaminants in the soil.

5. Groundwater samples taken from the three wells in 1996 and more recently in 1999 indicate that the hydrocarbon pollutants THH-D, TPH-G, and BTEX have not been detected in the groundwater. This is a strong indication that the residual contaminants in the soil have not impacted the groundwater.

Mr. Don Hwang  
Alameda County Health Care Services Agency  
May 4, 2001  
Page 3

6. The groundwater concentrations on site are representative of the quality of the groundwater at the site because they measure the quality of the formation water in the zones where formation water occurs. Therefore we believe that the groundwater data is valid for the purpose of site closure.

**B. Evaluation of Risk to Human Health and the Environment.**

Based on a review of the *Oakland Urban Land Redevelopment Program Guidance Document*, we believe that the site qualifies for the Oakland Tier 1 Risk Based Screening Levels (RBSLs). A copy of the completed Oakland RBCA Eligibility Checklist is attached.

Tier 1 Risk Evaluation:

a. Chemicals of Concern:

The chemicals of concern at the site are the fuel constituents benzene, ethylbenzene, toluene, and xylenes. The ULR Program does not currently have risk levels for the composites TPH-D and TPH-G.

b. Exposure Pathways of Concern:

1. As described above, the groundwater has not been impacted by the release of contaminants on-site. Low levels of contaminants were encountered in grab groundwater samples that were collected in 1999. However, the procedure for obtaining grab groundwater samples usually allows some soil contaminants to impact the groundwater. The contaminants of concern have not been detected in the formation water in the monitoring wells.
2. The site is contained in a developed area. There is no obvious pathway for impact with water used for recreation.
3. Surficial soil over the impacted area was excavated from the site during implementation of Corrective Action Plan (CAP).
4. The source of potential contaminants on site is the residual contaminants in the subsoil that are contained below the surficial soil and above the groundwater. There is a commercial business concern on site. The exposure pathway most appropriate to the site is inhalation of indoor air vapors.

Mr. Don Hwang  
Alameda County Health Care Services Agency  
May 4, 2001  
Page 4

c. Land Use Scenario:

The site is used for commercial purposes only. Currently, there is no plan for redevelopment of the property.

d. Containment Measures:

The site is currently occupied by a building that contains a thick concrete floor. The exterior is overlain with an asphalt concrete surface.

e. Tier 1 RBSL Concentrations:

Reference the Oakland Tier 1 RBSLs, Table 5, of the *Oakland Urban Land Redevelopment Program Guidance Document*. As described above, the parameters in the table that are appropriate to the site are as follows:

The medium = subsurface soil

Exposure pathway = inhalation of indoor air vapors

Land use = commercial/industrial

Type of risk = carcinogenic

Based on these parameters the Tier 1 RBSL for benzene is 1.1 **mg/kg**. The maximum level of benzene remaining in soil on the site is **0.4 mg/kg** (1995 soil excavation, sample SW-5). Therefore benzene levels fall below the Tier 1 RBSL.

The Tier 1 RBSL for ethylbenzene exceeds the saturated soil concentration for ethylbenzene. The maximum level of ethylbenzene remaining in soil on site is **5.4 mg/kg** (1996 soil excavation, sample S-7). Therefore ethylbenzene levels fall below the Tier 1 RBSL.

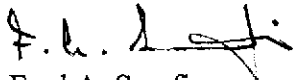
The Tier 1 RBSL for toluene exceeds the saturated soil concentration for toluene. The maximum level of toluene remaining in soil on site is **18 mg/kg** (1995 well installation, boring B-3-5). Therefore toluene levels fall below the Tier 1 RBSL.

The Tier 1 RBSL for xylenes exceeds the saturated soil concentration for xylenes. The maximum level of xylenes remaining in soil on site is **3.1 mg/kg** (1996 soil excavation, sample S-7). Therefore xylene levels fall below the Tier 1 RBSL.

Mr. Don Hwang  
Alameda County Health Care Services Agency  
May 4, 2001  
Page 5

Based on the above analysis, and on behalf of the owner, Mr. Michael Marr, we request that the County grant site closure. An Oakland RBCA Cover Sheet accompanies this request for site closure.

Very truly yours,  
**Ingram Mason & Fairbairn**  
A Division of IMFC Corporation



Fred A. Serafin  
Senior Vice President

Enclosure

cc: Mr. Michael Marr, 3577 Fruitvale Ave, Oakland, CA 94602

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**IMFC**

## Oakland RBCA Eligibility Checklist



The Oakland Tier 1 RBSLs and Tier 2 SSTLs are intended to address human health concerns at the majority of sites in Oakland where commonly-found contaminants are present. Complicated sites—especially those with continuing releases, ecological concerns or unusual subsurface conditions—will likely require a Tier 3 analysis. The following checklist is designed to assist you in determining your site's eligibility for the Oakland RBCA levels.

CRITERIA	YES	NO
1. Is there a continuing, <i>primary</i> source of a chemical of concern, such as a leaking container, tank or pipe? (This does <i>not</i> include residual sources.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Is there any mobile or potentially-mobile free product?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Are there more than five chemicals of concern at the site at a concentration greater than the lowest applicable Oakland RBCA level?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Are there any preferential vapor migration pathways—such as gravel channels or utility corridors—that are potential conduits for the migration, on-site or off-site, of a volatilized chemical of concern?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Do both of the following conditions exist? (a) Groundwater is at depths less than 300 cm (10 feet) (b) Inhalation of volatilized chemicals of concern from groundwater in indoor or outdoor air is a pathway of concern but groundwater ingestion is <i>not</i> *	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Are there any existing on-site or off-site structures intended for future use where exposure to indoor air vapors from either soil or groundwater is of concern <i>and</i> one of the following three conditions is present? (a) A slab-on-grade foundation that is less than 15 cm (6 inches) thick (b) An enclosed, below-grade space (e.g., a basement) that has floors or walls less than 15 cm (6 inches) thick (c) A crawl space that is not ventilated	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Are there any immediate, acute health risks to humans associated with contamination at the site, including explosive levels of a chemical?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Are there any complete exposure pathways to nearby ecological receptors, such as endangered species, wildlife refuge areas, wetlands, surface water bodies or other protected areas?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

\*If groundwater ingestion *is* a pathway of concern, the associated Oakland RBCA levels will be more stringent than those for any groundwater-related inhalation scenario, rendering depth to groundwater irrelevant in the risk analysis.

If you answer “no” to all questions, your site is eligible for the Oakland RBCA levels. If you answer “yes” to any of the questions, your site is *not* eligible for the Oakland RBCA levels at this time.



## Oakland RBCA Cover Sheet

**Project Proponent:** Grace Auto Repair  
**Site Address:** 2504 MacArthur Boulevard  
**Alameda County Parcel Number(s):** 29-992-19-1

Chemicals of Concern		
(1) Benzene	(4) Xylenes	(7)
(2) Ethylbenzene	(5)	(8)
(3) Toluene	(6)	(9)

Exposure Pathways of Concern	
<i>Surficial Soil</i> <input type="checkbox"/> Ingestion/dermal contact/inhalation	<i>Groundwater</i> <input type="checkbox"/> Ingestion of groundwater
<i>Subsurface Soil</i> <input type="checkbox"/> Ingestion of groundwater impacted by leachate	<input type="checkbox"/> Inhalation of indoor air vapors
<input checked="" type="checkbox"/> Inhalation of indoor air vapors	<input type="checkbox"/> Inhalation of outdoor air vapors
<input type="checkbox"/> Inhalation of outdoor air vapors	<i>Water Used for Recreation</i> <input type="checkbox"/> Ingestion/dermal contact

Land Use Scenario	
<input type="checkbox"/> Residential	<input checked="" type="checkbox"/> Commercial/Industrial

Method of Analysis	
<input checked="" type="checkbox"/> Tier 1	
<input type="checkbox"/> Tier 2 (specify soil type: <input type="checkbox"/> Merritt sands <input type="checkbox"/> sandy silts <input type="checkbox"/> clayey silts)	
<input type="checkbox"/> Tier 3 Model(s) employed: <input type="checkbox"/> Oakland RBCA <input type="checkbox"/> Other(s) (specify: )	

Application of RBCA Levels	
<input checked="" type="checkbox"/> As evidence that no further action required. Corrective Action Plan (CAP) is completed.	
<input type="checkbox"/> As target cleanup levels for removal or treatment of chemical(s) of concern	
<input type="checkbox"/> Other (specify: )	

Containment Measures	
<input checked="" type="checkbox"/> Cap (specify material: Asphalt, concrete.)	<input type="checkbox"/> Vapor barrier (specify material:)
<input type="checkbox"/> Other(s) (specify: )	
<i>Exposure pathways that will be affected:</i> Subsurface soil: Inhalation of indoor air vapors	

Institutional Controls			
<input type="checkbox"/> Permit tracking	<input type="checkbox"/> Deed restriction	<input type="checkbox"/> Deed Notice	<input type="checkbox"/> Water well restriction
<input type="checkbox"/> Access control	<input checked="" type="checkbox"/> Other(s) (specify: None)		

Public Notification	
<i>Specify all actions to be taken:</i>	None

**Submitted by:** Michael Marr & Associates

**Date submitted:** May 4, 2001

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

May 3, 2001

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
RO0000316

We have reviewed the letter dated April 25, 2001 from your consultant, Fred Serafin of IMFC, written in response to my letter of February 6, 2001. An evaluation of risk to human health and the environment is still needed. We have received a completed copy of the "City of Oakland Risk-Based Corrective Action standards (RBCA's) Eligibility Checklist". Answering "no" to all questions only indicates that the site is eligible for the Oakland RBCA levels.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

  
Don Hwang  
Hazardous Materials Specialist

C: Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104

✓ File



INGRAM MASON & FAIRBAIRN

A DIVISION OF IMFC CORPORATION

CITICORP CENTER • ONE SANSOME STREET • SUITE 1900 • SAN FRANCISCO, CALIFORNIA 94104  
TEL 415-951-4793 • FAX 415-951-4701 • FAX 800-804-IMFC

MAY 01 2001

Alameda County Health Care Services Agency  
Department of Environmental Health  
Hazardous Material Division  
1131 Harbor Bay Parkway  
Alameda, California 94502-6577

April 25, 2001

Attention: Mr. Don Hwang  
Hazardous Materials Specialist

Subject: Grace Auto Repair  
2504 MacArthur Boulevard  
Oakland, California 94602

Dear Mr. Hwang:

With reference to your letter of February 6, 2001, and pursuant to our several telephone conversations, the following is a brief summary of our conclusions.

At the time of tank excavation activities in June 1994, the pits were overexcavated to a depth of approximately 17 feet below ground surface (bgs), lined, and backfilled with clean imported materials. Further, as a part of the Corrective Action Plan (CAP), initially the removal of impacted soil at an area approximately 12 feet by 10 feet to an average depth of 10 feet near the monitoring well MW-B1 was contemplated. However, during the implementation of the CAP in December 1996, the aerial extent of this area was increased and the pit was excavated deeper to approximately 13 feet bgs. The excavated pit was lined with visqueen and backfilled with clean imported fill material. As a result, currently, there is very little or no impacted soil at the approximate depth of 10 feet bgs downgradient of the former locations of underground tanks.

Performance of a groundwater monitoring program since 1996 has consistently indicated non-detectable levels of contaminants in the groundwater underneath the site. Further, in 1999, the results of an independent episode of a grab groundwater sampling (both on-site and off-site) and testing did not detect concentration of contaminants in the groundwater underneath the site.

Mr. Don Hwang  
Department of Environmental Health  
April 25, 2001  
Page 2 of 2

On the basis of data summarized above, regardless of whether a semi-confined condition exists underneath the site, or the actual groundwater depth is at 10 feet bgs, we believe that additional monitoring wells screened for groundwater depth of 10 feet will not disclose any new information, is not cost-effective, and therefore, is not justified.

Enclosed with this submittal is also a completed form of the Oakland RBCA Eligibility Checklist, however, we understand that there are no immediate plans for redeveloping the site at this time.

If you have any comments or questions, please do not hesitate to call us.

Very truly yours,

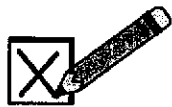


Fred Serafin  
Project Manager

cc: Mr. Michael Marr, 3577 Fruitvale Ave, Oakland, CA 94602

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## Oakland RBCA Eligibility Checklist



The Oakland Tier 1 RBSLs and Tier 2 SSTLs are intended to address human health concerns at the majority of sites in Oakland where commonly-found contaminants are present. Complicated sites—especially those with continuing releases, ecological concerns or unusual subsurface conditions—will likely require a Tier 3 analysis. The following checklist is designed to assist you in determining your site's eligibility for the Oakland RBCA levels.

CRITERIA	YES	NO
1. Is there a continuing, <i>primary</i> source of a chemical of concern, such as a leaking container, tank or pipe? (This does <i>not</i> include residual sources.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Is there any mobile or potentially-mobile free product?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Are there more than five chemicals of concern at the site at a concentration greater than the lowest applicable Oakland RBCA level?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Are there any preferential vapor migration pathways—such as gravel channels or utility corridors—that are potential conduits for the migration, on-site or off-site, of a volatilized chemical of concern?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Do both of the following conditions exist? (a) Groundwater is at depths less than 300 cm (10 feet) (b) Inhalation of volatilized chemicals of concern from groundwater in indoor or outdoor air is a pathway of concern but groundwater ingestion is <i>not</i> *	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Are there any existing on-site or off-site structures intended for future use where exposure to indoor air vapors from either soil or groundwater is of concern <i>and</i> one of the following three conditions is present? (a) A slab-on-grade foundation that is less than 15 cm (6 inches) thick (b) An enclosed, below-grade space (e.g., a basement) that has floors or walls less than 15 cm (6 inches) thick (c) A crawl space that is not ventilated	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Are there any immediate, acute health risks to humans associated with contamination at the site, including explosive levels of a chemical?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Are there any complete exposure pathways to nearby ecological receptors, such as endangered species, wildlife refuge areas, wetlands, surface water bodies or other protected areas?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

\*If groundwater ingestion is a pathway of concern, the associated Oakland RBCA levels will be more stringent than those for any groundwater-related inhalation scenario, rendering depth to groundwater irrelevant in the risk analysis.

If you answer "no" to all questions, your site is eligible for the Oakland RBCA levels. If you answer "yes" to any of the questions, your site is *not* eligible for the Oakland RBCA levels at this time.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

February 6, 2001

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
StId 24

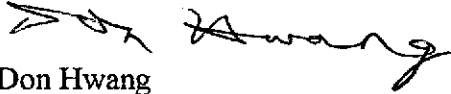
Thank you for incorporating the comments from my letter of November 17, 2000 into your December 2000 revision of "Collection & Chemical Analysis of Grab Groundwater Samples". The following issues need to be addressed:

- 1) The screen intervals for the monitoring wells, MW B-1, MW B-3, and MW B-5, appear to be improper. The wells were screened as if a confined aquifer existed. We do not believe that this is the case. A review of the boring logs for these wells did not find an aquitard. MW B-1 was screened from 31 to 40 feet below ground surface (ft. bgs). MW B-3 was screened from 25 to 35 ft. bgs. MW B-5 was screened from 15 to 25 ft. bgs. "Boring B-5, drilled to a depth of 20 ft. bgs, was dry when the drilling rig broke down. Five days later, upon resumption of drilling activities, groundwater was encountered at the depth of 10 ft..." Thus, we believe that this is the actual groundwater depth, 10 ft. Nevertheless, the underground tank excavations containing contaminated soil were overexcavated to remove the contaminated soil. Confirmation soil samples collected indicated that remaining soil is of nondetectable or low contaminant concentrations. Soil samples collected from onsite and nearby offsite borings also found nondetectable or low contaminant concentrations. Additionally, the grab groundwater samples collected from borings, SB-1, SB-2, and SB-3, were nondetectable or low for contaminant concentrations. The groundwater samples that were collected from MW B-1, MW B-3, and MW B-5, were nondetectable or low for contaminant concentrations. Justify why additional wells screened for a groundwater depth of 10 ft should not be required.
- 2) Risk to human health and the environment needs to be evaluated. The City of Oakland Risk-Based Corrective Action standards (RBCA's) may be used. For information about the Oakland RBCA process, contact Mark Gomez, City of Oakland Environmental Services Division, 250 Frank H. Ogawa Plaza, Suite 5301, Oakland, CA 94612, phone: 510/238-7314, e-mail: [mmgomez@oaklandnet.com](mailto:mmgomez@oaklandnet.com). The California Regional Water Quality Control Board's Risk-Based Screening Levels (RBSL's) are also acceptable.

Michael Marr  
February 6, 2001  
Page 2 of 2

If you have any questions, please call me at (510) 567-6746.

Sincerely,



Don Hwang  
Hazardous Materials Specialist

C: Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104

✓ File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

November 17, 2000

Michael Marr  
3577 Fruitvale Ave.  
Oakland, CA 94602

Dear Mr. Marr:

Subject: Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602  
StId 24

Your October 16, 2000 correspondence requesting case closure cannot be granted at this time. The following information is required:

- 1) All reports must be signed with the stamp of a Registered Geologist (R.G.) or Professional Engineer (P.E.). (See sections 6735, 7835 and 7835.1 of the Business and Professions Code). All interpretations and recommendations shall be conducted and provided in accordance with the Business and Professions Code (standard of conduct for R.G. or P.E.) All work must be conducted by the R.G. or P.E. or under their supervision. Therefore, the most recent report, "Collection and Chemical Analysis of Grab Groundwater Samples" dated February 2000 and all future reports are to be signed with the stamp of a Registered Geologist (R.G.) or Professional Engineer (P.E.).
- 2) Provide boring logs for borings, SB-1, SB-2, and SB-3.
- 3) Also, to evaluate whether the wells were properly screened, explain why the following is indicative of a confined aquifer: "Boring B-5, drilled to a depth of 20 ft. bgs, was dry when the drilling rig broke down. Five days later, upon resumption of drilling activities, groundwater was encountered at the depth of 10 ft. This indicates the potential existence of a confined water zone." (Michael Marr & Associates, Phase 2 Subsurface Investigation, 2504 MacArthur Blvd., Oakland, CA; September 1995; Eichleay Engineers Inc.)

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Fred Serafin, IMFC, 1 Sansome St., Suite 1900, San Francisco, CA 94104



LOP - RECORD CHANGE REQUEST FORM

printed:  
04/13/2000

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

Insp: DH

AGENCY # : 10000      SOURCE OF FUNDS: F      SUBSTANCE: 8006619  
 StID : 24      LOC:  
 SITE NAME: The Smog Shop      DATE REPORTED : 10/13/1993  
 ADDRESS : 2504 MacArthur Blvd      DATE CONFIRMED: 10/15/1993  
 CITY/ZIP : Oakland      94602      MULTIPLE RPs : N

SITE STATUS

CASE TYPE: S CONTRACT STATUS: 8      PRIOR CODE:3A1      EMERGENCY RESP:  
 RP SEARCH: S      DATE COMPLETED: 02/10/1994  
 PRELIMINARY ASMNT: U      DATE UNDERWAY: 11/10/1993      DATE COMPLETED:  
 REM INVESTIGATION:      DATE UNDERWAY:      DATE COMPLETED:  
 REMEDIAL ACTION: C      DATE UNDERWAY: 07/06/0094      DATE COMPLETED: 07/06/0094  
 POST REMED ACT MON:U      DATE UNDERWAY: 06/26/0095      DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1      DATE ENFORCEMENT ACTION TAKEN: 02/10/1994  
 LUFT FIELD MANUAL CONSID: 3WHSCG  
 CASE CLOSED:      DATE CASE CLOSED:  
 DATE EXCAVATION STARTED : 06/27/1994      REMEDIAL ACTIONS TAKEN: ED

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Michael Marr  
 COMPANY NAME:  
 ADDRESS: A7737 Fallen Leaf Court  
 CITY/STATE: Hayward California 94542

INSPECTOR VERIFICATION:

NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

DATA ENTRY INPUT:

Name/Address Changes Only      Case Progress Changes

ANPNPGMS \_\_\_\_\_ LOP \_\_\_\_\_ DATE \_\_\_\_\_      LOP \_\_\_\_\_ DATE \_\_\_\_\_



INGRAM MASON & FAIRBAIRN

A DIVISION OF IMFC CORPORATION

CITICORP CENTER • ONE SANSOME STREET • SUITE 1900 • SAN FRANCISCO, CALIFORNIA 94104  
TEL 415-951-4793 • FAX 415-951-4701 • FAX 800-804-IMFC

Alameda County Health Care Services Agency  
Department of Environmental Health  
Hazardous Material Division  
1131 Harbor Bay Parkway  
Alameda, California 94502-6577

November 17, 1999

Attention: Ms. Juliet Shin

Subject: Schedule for Implementation of Additional Services  
2504 MacArthur Boulevard  
Oakland, California 94602

Dear Ms. Shin:

The intent of this letter is to confirm that we have received the cost pre-approval from the UST Cleanup Fund for collection of three grab groundwater samples at the site located at 2504 MacArthur Boulevard, Oakland, California. We anticipate being able to implement the program within the next 45 days. The County will be notified at least seven days in advance prior to the initiation of any fieldwork.

As we previously discussed, Gregg Drilling and Testing, Inc. of Martinez will advance three GeoProbes into the substrata to about 5 feet below the groundwater table. Grab groundwater samples will be collected by disposable bailers. At your request, advancement will be stopped at one of the predetermined locations, at a depth of about 20-25 feet below ground surface for a period of time (not to exceed 2 hours), in order to observe the integrity of the aquifer's ceiling.

If you have any question or comments please call.

Very truly yours,

Fred A. Serafin  
Director, Environmental Services

cc: M. Marr, 3577 Fruitvale Avenue, Oakland, CA 94602

J:\amar102\county\tr1199

ENVIRONMENTAL  
PROTECTION  
99 NOV 18 PM 3:59



# State Water Resources Control Board



Gray Davis  
Governor

## Division of Clean Water Programs

2014 T Street • Sacramento, California 95814 • (916) 227-  
Mailing Address: P.O. Box 944212 • Sacramento, California • 94244-2120  
FAX (916) 227-4530 • Internet Address: <http://www.swrcb.ca.gov/cwphome/ustcf>

ENVIRONMENTAL  
PROTECTION

Winston H. Hickox  
Secretary for  
Environmental  
Protection

99 NOV 12 PM 3: 37

November 9, 1999

Mr. Michael Marr  
3577 Fruitvale Avenue  
Oakland, CA 94602

**PRE-APPROVAL OF CORRECTIVE ACTION COSTS, CLAIM NO. 8247,  
SITE ADDRESS: 2504 MACARTHUR BOULEVARD, OAKLAND**

I have reviewed your request, received on November 8, 1999 for pre-approval of corrective action costs; I will place these documents in your file for future reference. I have included a copy of the "Cost Pre-Approval Request" form; please use this form in the future for requesting pre-approval of corrective action costs.

With the following provisions, the **total cost pre-approved** as eligible for reimbursement, is **\$9,150.00**. The cost proposal for this work by IMFC is approved for eligible costs as submitted, with the exception of costs for: 1) meetings - \$400, and 2) incidentals - \$380.

*In an effort to expedite future reimbursement requests associated with the implementation of these pre-approved tasks, we request that the attached budget tracking form be completed/updated and submitted with the relevant supporting documentation.*

*Be aware that this pre-approval does not constitute a decision on reimbursement: all reasonable and necessary corrective action costs for work directed and approved by the local regulator will be eligible for reimbursement per the terms of your Letter of Commitment at costs consistent with those pre-approved in this letter.*

*All future costs for corrective action must be approved in writing by Fund staff.  
Future costs for corrective action must meet the requirements of  
Article 11, Chapter 16, Underground Storage Tank Regulations.*

- The actual costs and scope of work performed must be consistent with the pre-approval for it to remain valid.
- The work products must be acceptable to Alameda County Health Care Services (ACHCS).
- If a different scope of work becomes necessary, then you must request pre-approval of costs on the new scope of work.

*California Environmental Protection Agency*

- Although I have referred to the IMFC proposal in my pre-approval above, please be aware that you will be entering into a private contract: the State of California cannot compel you to sign any specific contract.

I also want to remind you that the Fund's regulations require that you obtain at least three bids, or a bid waiver from Fund staff, from qualified firms for all future necessary corrective action work. *↑ Did they get one?*

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

- *subcontractor invoices (includes lab invoices)*
- *technical reports, when available, and*
- *applicable correspondence from ACHCS.*

Please call if you have any questions; I can be reached at (916) 227-7883.

Sincerely,



Mark Owens, Water Resources Control Engineer  
Technical Review Unit  
Underground Storage Tank Cleanup Fund

cc: Ms. Juliette Chin, Alameda County Health Care Services, Alameda





INGRAM MASON & FAIRBAIRN

A DIVISION OF IMFC CORPORATION

CITICORP CENTER • ONE SANSOME STREET • SUITE 1900 • SAN FRANCISCO, CALIFORNIA 94104  
TEL 415-951-4793 • FAX 415-951-4701 • FAX 800-804-IMFC

State Water Resources Control Board  
UST Cleanup Fund  
P. O. Box 944212  
Sacramento, CA, 94244-2120

November 5, 1998

Attention: Mr. Mark Owens

Subject: Reports and Pre-Approval Request – Corrective Action Plan  
Claim # 008247 for the site located at  
2504 MacArthur Boulevard, Oakland, CA

Dear Mr. Owens:

In response to your request during our telephone conversation, enclosed we are resubmitting for your records, one copy each of the following reports. Please note that one set of these reports was previously submitted to the UST Cleanup Fund, attention Ms. Linda Boller, on October 5, 1998:

- Implementation of Corrective Action Plan, 2504 MacArthur Boulevard, Oakland, California, dated February 1997;
- Implementation of Corrective Action Plan, Second Quarterly Monitoring Program, 2504 MacArthur Boulevard, Oakland, California, dated October 1997;
- Cumulative Groundwater Monitoring Data, 11/95 – 09/98, dated September 1998.

Based on the conclusions of the reports and in view of the absence of contaminants in the groundwater beneath the site, as documented in the above reports, IMFC, on behalf of Mr. Michael Marr requested Alameda County Department of Environmental Health (County) that this site be granted Low-Risk Site Closure.

On December 9, 1998 the County requested a workplan for additional investigation prior to the closure of the site. On February 12, 1999, IMFC prepared and submitted the workplan to the County. Subsequent to further discussions and negotiations with the County, IMFC revised the workplan to incorporate County's views and comments, and submitted the revised workplan on February 26, 1999. The County approved the revised workplan on March 23 1999. However, due to some miscommunication, the request for pre-approval (containing the workplan) was not sent to the Cleanup Fund in proper form; and therefore, the project was not implemented.

99 NOV -8 PM 4:48  
ENVIRONMENTAL  
PROTECTION

Mr. Mark Owens  
UST Cleanup Fund  
November 5, 1999  
Page 2 of 2

On July 16, 1999, pursuant to several telephone conversations between the representative of the County and IMFC staff, the County verbally requested the implementation of the workplan. Further, on July 22, 1999, the County requested additional sampling and chemical testing, and some modification of drilling operation in order to allow the observation of the aquifer's semi-confined condition beneath the site.

Accordingly, we have revised our cost estimate to reflect the requested services. Some of the services shown on the estimate have already been rendered. A copy of the revised cost estimate along with copies of the communications indicated above are enclosed for reference. On behalf of Mr. Michael Marr, IMFC requests the pre-approval for reimbursement.

If you have any comments or questions, please do not hesitate to contact us.

Very truly yours,

Ingram Mason & Fairbairn  
A Division of IMFC Corporation



Fred Serafin  
Senior Vice President

Enclosure

cc: Ms. Juliet Shin, Alameda County Health Care Services Agency, Department of Environmental Health,  
Hazardous Material Division, 1131 Harbor Bay Parkway, Alameda, California 94502-6577

cc: Mr. Michael Marr, 3577 Fruitvale Ave, Oakland, CA 94602

J:\MAR101\cleanupfund9911.doc

**IMFC**



INGRAM MASON & FAIRBAIRN  
ONE SANSOME STREET, SUITE 1900, SAN FRANCISCO, CA 94104 Tel (415) 951-4793 Fax (415) 951-4701

### FACSIMILE TRANSMISSION COVER SHEET

TO: Alameda County Health Care Services

DATE: 10-29-99

TIME: \_\_\_\_\_

PROJECT NO.: \_\_\_\_\_

ATTENTION: Ms. Juliet Shin

NUMBER OF PAGES: 3  
(Including this sheet)

FAX NO.: (510) 337-9335

FROM: Fred Serafin

SUBJECT: 2504 MacArthur Blvd.  
Oakland, CA

Unless otherwise indicated or obvious from the nature of the transmittal, the information in this facsimile message is confidential information intended for use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited.

**COMMENTS:**

*Juliet,*

*Per our conversation of yesterday, attached is the copy of a letter from UST Cleanup Fund regarding the subject site.*

*Fred*  
10/29/99

**IF ALL PAGES ARE NOT RECEIVED OR THERE ARE ANY QUESTIONS REGARDING THIS TRANSMISSION PLEASE CALL (415) 951-4793**



# State Water Resources Control Board



Winston H. Hickox  
Secretary for  
Environmental  
Protection

Division of Clean Water Programs  
2014 T Street - Sacramento, California 95814 - (916) 227-2787  
Mailing Address: P.O. Box 944212 - Sacramento, California - 94244-2120  
FAX (916) 227-4530 - Internet Address: <http://www.swrcb.ca.gov/~cwp/home/ustof>

Gray Davis  
Governor

SEP - 9 1999

Marr & Associates  
Michael Marr  
3577 Fruitvale Ave  
Oakland, CA 94602

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, REIMBURSEMENT REQUEST, CLAIM # 008247,  
FOR SITE ADDRESS: 2504 MACARTHUR BLVD, OAKLAND

**APPROVED COSTS:** We have reviewed and processed your Reimbursement Request No. 5 dated April 10, 1999 for the above-referenced claim, and you will be receiving your funds in approximately 30 days. Based on this review, we have determined \$2,795 to be reimbursable as shown on the enclosed Reimbursement Request Form. Total approved for payment to date is \$69,845. If you have any questions regarding these findings, please refer to the enclosed copy of our Payment Summary and/or contact Mark Owens at (916) 227-7883. All future costs must be pre-approved by Fund technical staff.

**NOTE THESE INSTRUCTIONS TO COMPLETE YOUR NEXT REIMBURSEMENT REQUEST:**

**COSTS:** (a) All Pending costs requiring additional information must be resubmitted with your next Reimbursement Request and (b) all Ineligible costs must be deleted from the cumulative total on your next Reimbursement Request as shown in the Instructions. If you disagree with those costs determined ineligible, you may request a reconsideration or you may formally appeal this decision in accordance with Section 25299.37 of the Health and Safety Code. Submit all Reimbursement Requests to the Payments Unit and Requests for Reconsideration to Mike Mosbacher at the above address.

**LOC AMENDMENT:** An amendment was processed to reflect the changes made on the enclosed Reimbursement Request Form. Please use the new forms for future requests. Whenever the LOC amount is increased, the State Controller's Office issues payment in two separate checks. The second check usually arrives 1 to 5 days after you receive the first check.

**AMOUNT:** No future reimbursements (excluding final payments) will be made for less than \$10,000, as indicated on Page 2 of the Reimbursement Request Instructions and Section 2812(c), Chapter 18, Division 3, Title 23 of the Cleanup Fund Regulations.

**DUE DATE:** You must submit your next Reimbursement Request within the next six months or a written update explaining: (1) Status of cleanup to date; (2) Reasons(s) why a reimbursement request has not been submitted; (3) Costs incurred to date for corrective action; and (4) Projected date for submitting a reimbursement request. **IF YOU DO NOT SUBMIT A REIMBURSEMENT REQUEST OR AN UPDATE WITHIN SIX MONTHS, WE WILL TAKE STEPS TO WITHDRAW YOUR LETTER OF COMMITMENT.**

Future Reimbursement Requests must show the cumulative total (total-to-date) of all costs incurred (bring balance forward) as discussed on page 6 of the Instruction Booklet. If you have any questions regarding reimbursement funds or need additional forms (Reimbursement Requests or Spreadsheets), please call me at (916) 227-2787.

Sincerely,

Barbara Rampel  
Payments Unit, UST Cleanup Fund

Enclosures



#	Invoice No.	Invoice Date	Amount Requested	Eligible	Eligible Third Party	Pending	Ineligible	Foot Notes	USTCF Spreadsheet Comments
				77,850.97					
1	48016	03/07/97	2,505.00	1,302.50		1,302.50			Resubmittal of Pending Costs from RR #4. Please submit closure and monitoring reports (data from monitoring provided, but is not acceptable in lieu of actual monitoring report, as requested in previous payment summary).
2	24		144.17	144.17					
3	P50363	08/20/97	2,995.00	1,347.50		1,347.50			Resubmittal of Pending Costs from RR #4. Please submit closure and monitoring reports (data from monitoring provided, but is not acceptable in lieu of monitoring report).
4	P99993	12/07/98	2,434.00			2,434.00			Lacking details, please provide corresponding report.
5			8,990.00				8,990.00		No invoice. Also, Fund does not pay for estimates, only for costs incurred for corrective action related work.
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
									Total of this Request

\$79,845.14
\$0.00
 claimant will carry these amounts forward to next "Spreadsheet" as "Amount Requested, Previous Total" and "Third Party Costs" columns.

Section 2812.1.(b) requires three bids for any work after December 2, 1991, or cost eligibility may be compromised. The claimant must contact Mark Owens at the Technical Review Unit (916-227-7883) for pre-approval of future corrective action. A cost pre-approval form is attached for your use.

**PENDING COSTS**

Costs that have been categorized as pending may be substantiated at a later time with a future reimbursement request and do not require an appeal in order for staff to complete the eligibility review. However, additional information is required because documentation in the file is insufficient and/or inadequate to make a reasonable and necessary cost determination (Article 4, Section 2812.2(a), Petroleum USTCF Regulations). Costs "pending" additional information will be reevaluated once requested supporting documentation is submitted to the Fund with a future reimbursement request. Please note, the above "pending" costs are a result of insufficient information submitted. Following submittal of additional information, should the eligibility review determine that the cost(s) and associated activity(s) are unreasonable and unnecessary, the cost(s) will be made ineligible.

**FOOTNOTES**

# Marr & Associates

3577 Fruitvale Ave ..... Oakland, CA 94602  
Office (510)482-1536 Fax (510)530-0328

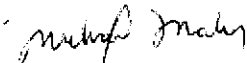
Juliet Shin, R.G.  
Hazardous Materials Specialist  
Alameda County Health Care Services

Michael Marr  
Marr & Associates

In accordance with Section 25297.15(a) of chapter 6.7 of the Health & Safety code, I Michael Marr, certify that I am the sole landowner and fee title owner of 2504 Mac Arthur Blvd. former Grace Auto. The only other owner on the trust was my wife Catrina Marr and she has since passed away. I am now the sole owner of the trust. See the attached deed for certification.

For any further information feel free to contact me.

Sincerely,

  
Michael Marr

ENVIRONMENTAL  
PROTECTION  
99 JUL 29 PM 3:17

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

NAME: JOE THOMSON, Attorney at Law,  
ADDRESS: Times Star Bldg., Suite 209,  
1516 Oak St.,  
CITY & STATE: Alameda, Calif., 94501

CITY TAX PAID

RECORDED at REQUEST OF  
First American Title Co.  
At 10:30 A.M.  
AUG 16 1979  
OFFICIAL RECORDS OF  
ALAMEDA COUNTY, CALIFORNIA  
RENE C. DAVIDSON  
COUNTY RECORDER

19-162747

TRANSFER TAX PAID ALAMEDA COUNTY

Title Order No. \_\_\_\_\_ Escrow No. \_\_\_\_\_

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

NAME: MICHAEL W. & CATRINA L. MARR,  
ADDRESS: 3809 Enos Ave.,  
Oakland, Calif., 94619  
CITY & STATE: \_\_\_\_\_

THE UNDERSIGNED GRANTOR(S) DECLARE(S) DOCUMENTARY TRANSFER TAX IS \$ 75.35  
 COMPUTED ON FULL VALUE OF PROPERTY, OR  
 COMPUTED ON FULL VALUE LESS VALUE OF LIENS AND ENCUMBRANCES REMAINING AT TIME OF SALE  
 UNINCORPORATED AREA:  CITY OF OAKLAND

# Individual Joint Tenancy Deed

WESTERN TITLE FORM

City of Oakland tax \$ 514.00  
3/4 of 1% of full value conveyed

A. P. No: 29-992-19-1

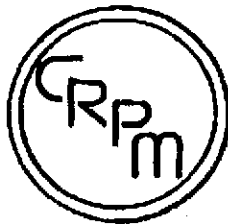
FOR VALUE RECEIVED, HOWARD J. VAN NESS, ELVIN VAN NESS and MARY L. DEL MAR,

GRANT to MICHAEL W. MARR and CATRINA L. MARR, husband and wife,

as JOINT TENANTS all that real property situate in the City of Oakland,  
County of Alameda, State of California, described as follows:

**PARCEL ONE:** Beginning at the point of intersection of the northeasterly line of MacArthur Boulevard, formerly Hopkins Street, with the southeasterly line of Boston Avenue, as said Avenue now exist; running thence south 72° 09' 20" east along said line of Mac Arthur Boulevard, formerly Hopkins Street, 40.15 feet; thence 28° 22' east, 100 feet; thence North 72° 09' 20" west, 30.68 feet to said line of Boston Avenue, and thence southwesterly along said line of Boston Avenue, 102.16 feet to the point of beginning.

**PARCEL TWO:** Beginning at a point on the northeastern line of MacArthur Boulevard, formerly Hopkins Street, distant thereon south 72° 09' 20" east 40.15 feet its intersection with the southeastern line of Boston Avenue, as said avenue is described in deed to the City of Oakland, dated March 9, 1919, recorded in Book 2757 of Deeds, Page \_\_\_\_\_ of said line of MacArthur Boulevard.



# Property Management Inc.

3577 FRUITVALE AVE • OAKLAND, CALIFORNIA 94602

(510) 530-1005 • (510) 530-0328 FAX

Community Realty

Date: July 28, 1999

To: Juliet Shin Company: Alameda County Health Care Services

Fax No.: 337-9335 Phone No.: 567-6700

To: \_\_\_\_\_ Company: \_\_\_\_\_

Fax No.: \_\_\_\_\_ Phone No.: \_\_\_\_\_

From: Michael Marr  
(Any questions, please contact sender: (510) 530-1005 (510) 435-0173 call)

Re: 2504 MacArthur

We are transmitting a total of 3 pages, including this cover page.

Original to follow by mail: Yes  No

Juliet  
Here is the letter as per your request,  
and the deed. If you need anything  
else please contact us.  
Thank you

If you do not receive a complete transmission, please call 510/530-1005.

THIS FACSIMILE COMMUNICATION CONTAINS INFORMATION THAT IS INTENDED ONLY FOR THE RECIPIENT NAMED ABOVE AND IS CONFIDENTIAL AND SHOULD NOT BE DISCLOSED TO ANY OTHER PERSON OR ENTITY. If you are not the intended recipient or an agent responsible for delivering this communication to the intended recipient, you are hereby notified that you have received this facsimile in error, and that any review, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone (call collect at the number specified above) and destroy the original facsimile. Thank-you.

# Marr & Associates

3577 Fruitvale Ave ..... Oakland, CA 94602  
Office (510)482-1536 Fax (510)530-0328

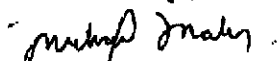
Juliet Shin, R.G.  
Hazardous Materials Specialist  
Alameda County Health Care Services

Michael Marr  
Marr & Associates

In accordance with Section 25297.15(a) of chapter 6.7 of the Health & Safety code, I Michael Marr, certify that I am the sole landowner and fee title owner of 2504 Mac Arthur Blvd. former Grace Auto. The only other owner on the trust was my wife Catrina Marr and she has since passed away. I am now the sole owner of the trust. See the attached deed for certification.

For any further information feel free to contact me.

Sincerely,

  
Michael Marr

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

NAME: JOE THOMSON, Attorney at Law, Times Star Bldg., Suite 209, 1516 Oak St., Alameda, Calif., 94501



RECORDED AT REQUEST OF

First American Title Co.

At 10:30 A.M.

AUG 16 1979

OFFICIAL RECORDS OF

ALAMEDA COUNTY, CALIFORNIA

RENE C. DAVIDSON

COUNTY RECORDER



19-162747

001 Sm 20 001

Title Order No. \_\_\_\_\_ Escrow No. \_\_\_\_\_

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

NAME: MICHAEL W. & CATRINA L. MARR, 3809 Enos Ave., Oakland, Calif., 94619

THE UNDERSIGNED GRANTOR(S) DECLARE(S) DOCUMENTARY TRANSFER TAX IS \$ 75.35  
 COMPUTED ON FULL VALUE OF PROPERTY, OR  
 COMPUTED ON FULL VALUE LESS VALUE OF LIENS AND ENCUMBRANCES REMAINING AT TIME OF SALE  
 UNINCORPORATED AREA  CITY OF OAKLAND

# Individual Joint Tenancy Deed

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City of Oakland tax \$ 514.00  
3/4 of 1% of full value conveyed

A. P. No: 29-992-19-1

FOR VALUE RECEIVED. HOWARD J. VAN NESS, ELVIN VAN NESS and MARY L. DEL MAR,

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**FARCEL TWO:** Beginning at a point on the northeastern line of MacArthur Boulevard, formerly Hopkins Street, distant thereon south 72° 09' 20" east 40.15 feet its intersection with the southeastern line of Boston Avenue, as said avenue is described in deed to the City of Oakland, dated March 9, 1919, recorded in Book 2757 of Deeds, Page 2, Alameda County Records, and running thence along said line of MacArthur Boulevard, south 72° 09' 20" east, 38.00 feet; thence north 28° 22' east, 100 feet; thence northwesterly, parallel with said line of MacArthur Boulevard, 38.33 feet; thence south 28° 22' West 94.50 feet; thence southerly in a direct line to the point of beginning.

Dated July 18 1979

*Howard J. Van Ness*  
*Elvin Van Ness*  
*Mary L. Del Mar*

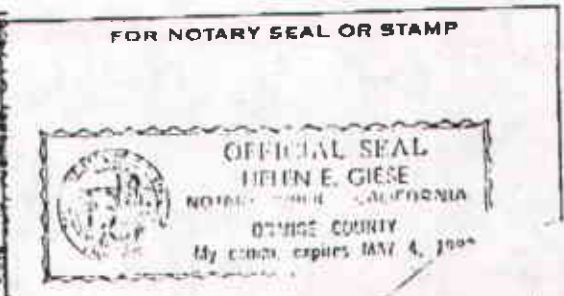
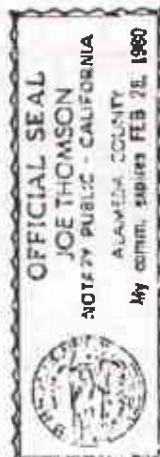
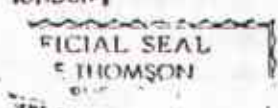
STATE OF CALIFORNIA

County of Alameda ss.  
On 7/18 1979, before me, the undersigned,

a Notary Public, in and for said State, personally appeared  
**HOWARD J. VAN NESS**

known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

*Joe Thomson*  
Notary Public



LOP RECORD CHANGE REQUEST FORM

printed:  
07/22/1999

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

Insp: JMS

AGENCY # : 10000      SOURCE OF FUNDS: F      SUBSTANCE: 8006619  
 StID : 24      LOC: -0-  
 SITE NAME: The Smog Shop      DATE REPORTED : 10/13/1993  
 ADDRESS : 2504 -0 MacArthur Blvd      DATE CONFIRMED: 10/15/1993  
 CITY/ZIP : Oakland      94602      MULTIPLE RPs : N

SITE STATUS

-----  
 CASE TYPE: S CONTRACT STATUS: 8      PRIOR CODE:3A1      EMERGENCY RESP: -0-  
 RP SEARCH: S      DATE COMPLETED: 02/10/1994  
 PRELIMINARY ASMNT: U      DATE UNDERWAY: 11/10/1993      DATE COMPLETED: -0-  
 REM INVESTIGATION: -      DATE UNDERWAY: -0-      DATE COMPLETED: -0-  
 REMEDIAL ACTION: C      DATE UNDERWAY: 07/06/0094      DATE COMPLETED: 07/06/0094  
 POST REMED ACT MON:U      DATE UNDERWAY: 06/26/0095      DATE COMPLETED: -0-

ENFORCEMENT ACTION TYPE: 1      DATE ENFORCEMENT ACTION TAKEN: 02/10/1994  
 LUFT FIELD MANUAL CONSID: 3WHSCG  
 CASE CLOSED: -      DATE CASE CLOSED: -0-  
 DATE EXCAVATION STARTED : 06/27/1994      REMEDIAL ACTIONS TAKEN: ED

RESPONSIBLE PARTY INFORMATION

-----  
 RP#1-CONTACT NAME: Michael Marr  
 COMPANY NAME: -0-  
 ADDRESS: A7737 Fallen Leaf Court  
 CITY/STATE: Hayward California 94542

INSPECTOR VERIFICATION:

NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

DATA ENTRY INPUT:

Name/Address Changes Only      Case Progress Changes

ANNP GMS \_\_\_\_\_ LOP \_\_\_\_\_ DATE \_\_\_\_\_      LOP \_\_\_\_\_ DATE \_\_\_\_\_

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)

July 22, 1999

Mr. Michael Marr  
27737 Fallen Leaf Court  
Hayward, CA 94542

Claim #: 008247  
STID: 24

Re: Implementation of workplan for the former Grace Auto Repair site, located at 2504 MacArthur Blvd., Oakland, CA 94602

Dear Mr. Marr,

I have been designated as the new case worker for the above site. Having reviewed the files for the site, I noted that on March 23, 1999 this office sent you a letter approving the February 26, 1999 workplan, prepared by your consultants Ingram Mason & Fairbairn (IMFC), addressing additional sampling at the above site. It is our understanding that this workplan has not yet been pre-approved by the State Trust Fund (Fund) for reimbursement, and, consequently, no date has yet been set to implement this work. This office is requesting that you send a copy of your workplan to the Fund and that you begin making plans to implement the work within 45 days after receiving pre-approval from the Fund.

In addition to the proposed groundwater sampling of the three temporary borings, this office is requesting that one additional groundwater sample be collected from Well MWB-5 and be analyzed for dissolved lead, chromium, nickel, zinc, and cadmium. Metals analysis is a standard requirement for samples associated with waste oil tanks, however, it appears that analysis for these constituents was overlooked at the time of the tank removal. If the analysis results from this next phase of work do not identify contaminant concentrations of concern, this office will review this case for closure certification.

Per IMFC's July 20, 1999 letter, this office has also requested that one of the proposed borings be temporarily terminated at 20-feet bgs for a couple of hours in order to determine whether any groundwater will infiltrate at these depths. This is to confirm that the groundwater beneath the site is semi-confined and that the existing permanent monitoring wells are screening properly.

Please notify me at least one week in advance of the field work so that I may be out at the site to observe the work.

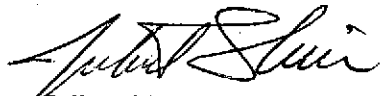


Mr. Michael Marr  
Re: 2504 MacArthur Blvd.  
July 22, 1999  
Page 2 of 2

Lastly, there are new legislative requirements requiring that all current record owners of fee title to the site be notified of any investigations and intentions to grant closure to a site. This office sent you a letter dated July 16, 1999 to your old address requesting that you send us a letter confirming whether you are the sole fee title holder to the property. In case that letter is not successfully forwarded to your new address, I have attached a copy of that letter for your review.

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

Sincerely,



Juliet Shin, R.G.  
Hazardous Materials Specialist

#### ATTACHMENTS

Cc: Fred Serafin  
IMFC  
Citicorp Center  
One Sansome St., Ste 1900  
San Francisco, CA 94104

Mark Owens  
State Water Resources Control Board  
Division of Clean Water Programs  
Underground Storage Tank Cleanup Fund Program  
P.O. Box 944212  
Sacramento, CA 94244-2120

COM No.	REMOTE STATION	START TIME	DURATION	PAGES	RESULT	USER ID	REMARKS
837	415 951 4701	07-22 18:03	00' 47	02/02	OK		

7499402045

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



Post-It™ brand fax transmittal memo 7671		# of pages > 2	
To	Fred Serafin	From	Juliet Shin
Co.		Co.	Alameda City
Dept.		Phone #	510-567-6703
Fax #	415-951-4701	Fax #	510-337-9335

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

July 22, 1999

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27737 Fallen Leaf Court  
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INGRAM MASON & FAIRBAIRN

A DIVISION OF IMFC CORPORATION

CITICORP CENTER • ONE SANSOME STREET • SUITE 1900 • SAN FRANCISCO, CALIFORNIA 94104  
TEL 415-951-4793 • FAX 415-951-4701 • FAX 800-804-IMFC

Alameda County Health Care Services Agency  
Department of Environmental Health  
Hazardous Material Division  
1131 Harbor Bay Parkway  
Alameda, California 94502-6577

July 20, 1999

Attention: Ms. Juliet Chin

Subject: Three Grab Groundwater Samples  
2504 MacArthur Boulevard  
Oakland, California 94602

Dear Ms. Chin:

The intent of this letter is to confirm the following items during our telephone conversations of July 16, 1999 regarding the collection of three grab groundwater samples at the site located at 2504 MacArthur Boulevard, Oakland, California.

- The revised workplan, approved by the Alameda County Health Care Services, Environmental Health Services (County) on March 23, 1999, will be implemented after receipt of cost preapproval from the Cleanup Fund. The County will be notified prior to initiation of any fieldwork.
- Gregg Drilling and Testing, Inc. of Martinez will advance three GeoProbes into the substrata to about 5 feet below the groundwater table. Grab groundwater samples will be collected by disposable bailers. At your request, advancement will be stopped at one of the predetermined locations, at a depth of about 20 feet below ground surface for a period of time, in order to observe the integrity of the aquifer's ceiling.

If you have any question or comments please call.

Very truly yours,

Fred A. Serafin  
Director, Environmental Services

cc: M. Marr, 3577 Fruitvale Avenue, Oakland, CA 94602

J:\mar102\county\tr0799

99 JUL 21 PM 3:30  
ENVIRONMENTAL  
PROTECTION



**INGRAM MASON & FAIRBAIRN**

A DIVISION OF IMFC CORPORATION

CITICORP CENTER • ONE SANSOME STREET • SUITE 1900 • SAN FRANCISCO, CALIFORNIA 94104  
TEL 415-951-4293 • FAX 415-951-4701 • FAX 800-804-IMFC

Alameda County Health Care Services Agency  
Department of Environmental Health  
Hazardous Material Division  
1131 Harbor Bay Parkway  
Alameda, California 94502-6577

July 20, 1999

Attention: Ms. Juliet <sup>S</sup>Chin

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Very truly yours,

*F. A. Serafin*  
Fred A. Serafin  
Director, Environmental Services

Post-It™ Fax Note	7671	Date	7/22/99	# of Pages	1
To	Ms. Juliet Shin		From	Fred Serafin	
Co./Dept.			Co.		
Phone #			Phone #		
Fax #	(510) 537-9335		Fax #		

cc: M. Marr, 3577 Fruitvale Avenue, Oakland, CA 94662

J:\mar102\county\tr0799

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)

July 16, 1999

STID 24

Mr. Michael Marr  
27737 Fallen Leaf Court  
Hayward, CA 94542

RE: Former Grace Auto, located at 2504 MacArthur Blvd., Oakland, CA

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Marr:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION  
Re: 2504 MacArthur Blvd, Oakland  
July 16, 1999  
Page 2 of 2

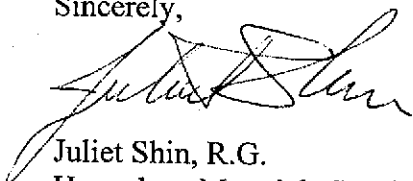
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6763 should you have any questions about the content of this letter.

Sincerely,



Juliet Shin, R.G.  
Hazardous Materials Specialist

Attachments

Cc: Fred A. Serafin, IMFC  
Citicorp Center  
One Sansome Street, Ste 1900  
San Francisco, CA 94104

Leroy Griffin, Oakland Hazardous Materials  
505 14<sup>th</sup> St., Ste 702  
Oakland, CA 94612

SAMPLE LETTER (2): LIST OF LANDOWNERS FORM

---

Name of local agency  
Street address  
City

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (*Site Name and Address*)

(Note: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2.)

1. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (*name of primary responsible party*), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:
  
2. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (*name of primary responsible party*), certify that I am the sole landowner for the above site.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

SAMPLE LETTER 3: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY

---

Name of local agency  
Street address  
City

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY  
FOR *(Site Name and Address)*

In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, *(name of primary responsible party)*, certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners



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)

March 23, 1999

Mr. Michael Marr  
27737 Fallen Leaf Court,  
Hayward, CA - 94542

Ref: 2504 MacArthur Boulevard, Oakland, CA - 94602

Dear Mr. Marr:

I am in receipt of the revised workplan, dated February 26, 1999 prepared by IMFC for the above referenced property. This Department has revised the workplan and finds it acceptable. This Department needs to be notified prior to initiating any field work.

If you have any questions, you may reach me at (510) 567-6764.

Sincerely,

*Madhulla Logan*  
Madhulla Logan  
Hazardous Material Specialist

C: Fred A. Serafin, 1 Sansome Street, Suite 1900 San Francisco, California - 94104

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)

December 9, 1998

Michael Marr  
27737 Fallen Leaf Court  
Hayward, CA - 94542

*Ref: Former Grace Auto, 2504 MacArthur Boulevard, Oakland, CA*

Dear Mr. Marr:

I am in receipt of the report "Implementation of Corrective Action Plan" dated February 1997 prepared by IMFC for the above referenced site. Based on the review conducted in order to evaluate the site for closure, this Department requires that at a minimum, three grab groundwater samples be collected in the southwest and southeast downgradient direction (on either sides of monitoring well, MW B-1).

This additional investigation has been required for the following reasons:

The gradient based on previous investigations fluctuates from southwest to the southeast direction and the currently existing monitoring well, MWB-1 located towards the south in the down gradient direction is not sufficient to characterize the groundwater plume.

Apart from the information gathered from the monitoring wells, no other groundwater samples have been collected on site.

Please submit a work plan within 30 days from the date of this letter. If you have any questions you may contact me at (510) 567-6764.

Sincerely,

Madhulla Logan  
Hazardous Material Specialist

C: *Fred Serafin, IMFC, 1 Sansome Street, (Citicorp Center), ST 1900, San Francisco, California, 94104*



INGRAM MASON & FAIRBAIRN

A DIVISION OF IMFC CORPORATION

CITICORP CENTER

ONE SANSOME STREET

SUITE 1900

SAN FRANCISCO, CALIFORNIA 94104

TEL 415-951-4793

FAX 415-951-4701

FAX 800-804-IMFC

ENVIRONMENTAL  
PROTECTION

98 OCT 5 PM 4:54

Alameda County Health Care Services Agency  
Department of Environmental Health  
Hazardous Material Division  
1131 Harbor Bay Parkway  
Alameda, California 94502-6577

September 30, 1998

Attention: Ms. Madhulla Logan

Subject: Corrective Action Plan Reports  
2504 MacArthur Boulevard  
Oakland, California 94602

Dear Ms. Logan:

Enclosed we are forwarding for your records, one copy each of the following reports:

- Implementation of Corrective Action Plan, 2504 MacArthur Boulevard, Oakland, California, dated February 1997;
- Implementation of Corrective Action Plan, Second Quarterly Monitoring Program, 2504 MacArthur Boulevard, Oakland, California, dated October 1997;
- Cumulative Groundwater Monitoring Data, 11/95 - 09/98, dated September 1998.

Based on the conclusions of the reports and in view of the absence of contaminants in the groundwater beneath the Site, as documented in the reports, as well as a site-specific flow direction consistent with general regional groundwater flow direction, IMFC, on behalf of Mr. Michael Marr requests this site be granted Low-Risk Site Closure.

If you have any comments or questions, please do not hesitate to call us.

Very truly yours,

Fred Serafin  
Director, Environmental Services

Enclosure

cc: M. Marr, 27737 Fallen Leaf Court, Hayward, CA 94542

J:\marr\counttr2.doc

# IMFC

## Ingram-Mason & Fairbairn

41 Sutter Street, Suite 1537, San Francisco, California 94104,  
Tel. (415) 281-9696 Fax (800) 804-IMFC

### SITE SAFETY EVALUATION FORM (Modified)

#### A. SITE DESCRIPTION

Project Name and No. Grace Auto Repair, MRR 96P Date 7/15/96  
Location 2504 MacArthur Blvd., Oakland, CA  
Site Conditions Old gas station; Presently auto repair; No Tanks  
Scope of Work Excavation & disposal of contaminated soils; quarterly monitoring program.

#### B. PERSONNEL AND PERSONAL PROTECTIVE EQUIPMENT

Name	Firm	Job Description	Level of Protection	Monitoring Equipment
F. Serafin	IMFC	Project Manager	D	PID
Contractor			D	-

PPE: Hard hat, safety shoes, eye protection, hearing protection

Decontamination Procedures: 1) Soap & water, TSP, etc  
2) Steam cleaning

#### C. EMERGENCY CONTACTS

Nearest Telephone (570) 531-5573

Nearest Public Telephone (if Site has no telephone) ± 200 Yds.

(If mileage from Site to nearest telephone is over two miles, a portable phone is required.)

NAME

ADDRESS AND TEL. NO.

Site Contact: ... Michael Marr, 27737 Fallen Leaf Court, Hayward (510) 482-1536

Fire Department: ..... 911 .....

Police Department: ..... 911 .....

IMFC Contact: ... Fred Serafin, 41 Sutter St., S.F. (415) 951-4693

Nearest Hospital: ... Meritt Peralta, 350 Hawthorne, Oakland (510) 655-4000

**D. HAZARDOUS IDENTIFICATION LIST**

Chemical Name	PEL/TLV	IDLH	LEL %	Remarks
Benzene	0.1 ppm	Carc.	1.30	
Toluene	50 ppm	2,000	1.30	
Ethylbenzene	100 ppm	1,000	1.00	
Xylenes	100 ppm	1,000	1.10	

**OTHER POTENTIAL HAZARDS**

Radioactive Materials: ..... Oxygen Deficiency: ..... Pathogens: .....

Heat: ..... Cold: ..... Poisonous Animals: .....

Underground Utilities: ... Power lines, tel. line, gas, ... (All on sidewalks)

Aboveground Utilities: ... Overhead powerlines, limited maneuvering space

Others: .....

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH  
80 Swan Way, Rm. 210  
Oakland, CA 94621  
(510) 271-4300

August 26, 1996

Michael Marr  
27737 Fallen Leaf Court  
Hayward, CA - 94542

Ref: Grace Auto- 2504 MacArthur Boulevard, Oakland, CA- 94602  
STID # 24

Dear Mr. Marr:

I am in receipt of the workplan, dated July 16, 1996 (mistyped as 1965) for the above referenced property. The workplan includes a proposal to excavate soil in two areas where significant petroleum hydrocarbon contamination was identified through previous investigations conducted on the referenced property.

This Department approves the workplan with the following recommendations:

- Based on the assumed areal extent of excavation mentioned in the workplan, at a minimum 4 sidewall and 1 bottom confirmation samples should be collected from each excavation pit.
- All confirmation samples should be analyzed for TPH as gasoline by EPA method 8015 and for BTEX by EPA method 8020.
- All the groundwater samples, in addition to the chemicals mentioned in the workplan, should be analyzed for MTBE (Methyl Tertiary Butyl Ether). The MTBE analysis is being requested based on San Francisco Regional Water Quality Board's requirement that MTBE be tested on all sites with gasoline releases occurring after 1983. Information on this request is attached to this letter.

If you have any questions, you may reach me at (510) 567-6764

Sincerely,

Madhulla Logan  
Hazardous Material Specialist

C: Cheryl Gordan, State Water Resources Control Board, Sacramento, CA  
Fred Serafin, Ingram-Mason and Fairbairn, 41 Sutter St, Suite 1537, SF, CA- 94104

DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS DIVISION  
80 SWAN WAY, ROOM 200  
OAKLAND, CA 94621

PHONE NO. (510) 271-4320

These closure/removal plans have been received and found to be satisfactory and essentially meet the requirements of State and Local Health Laws. Changes to your closure plans indicated by this Department are to assure compliance with State and local laws. The first of proposed permits is now released for issue to any required building permits for contractor/destruction.

One copy of the accepted plan must be on the job and available to all contractors and craftsmen involved with the removal. Any changes or alterations of these plans must be submitted to this Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws.

Notify this Department at least 72 hours prior to the following required inspections: \*

Removal of Tank(s) and Piping

Sampling

Final Inspection

Issuance of a) permit to operate, b) permanent site closure, is dependant on compliance with accepted plans and all applicable laws and regulations.

**\*THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS**

Contact Specialist:

ACCEPTED

Underground Storage Tank Closure Permit Application

Alameda County Division of Hazardous Materials

80 Swan Way, Suite 200,

Oakland, CA 94621

Telephone: (510) 271-4320

UNDERGROUND TANK CLOSURE PLAN

\* \* \* Complete according to attached instructions \* \* \*

1. Business Name GRACE AUTO REPAIR  
Business Owner ERIC FOK
  2. Site Address 2504 MacArthur Blvd.  
city Oakland zip 94602 Phone (510) 482-1536
  3. Mailing Address 27737 Fallen Leaf Court  
city Hayward zip 94542 Phone (510) 482-1536
  4. Land Owner Michael Marr  
Address Same As Mailing Add. city, state CA zip 94542
  5. Generator name under which tank will be manifested \_\_\_\_\_  
Michael MARR
- EPA I.D. No. under which tank will be manifested CAC000976944

6. Contractor E G Construction  
Address 6433 Oberlin Way  
City San Jose, CA Phone (408) 224-6498  
License Type A & HAZ ID# 595263

\*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board. Indicate that the certificate has been received, in addition, to holding the appropriate contractors license type.

7. Consultant Wahler RUST  
Address 100 Pringle Ave, Suite 580  
City Walnut Creek, CA Phone (510) 746-8890

8. Contact Person for Investigation  
Name Fred Serafin Title Environmental Section Head  
Phone (510) 746-8890

9. Number of tanks being closed under this plan 4  
Length of piping being removed under this plan -  
Total number of tanks at facility 4

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 Erickson Inc. EPA I.D. No. CAD009466392  
Hauler License No. 019 License Exp. Date July 95  
Address 255 Parr Blvd.  
City Richmond State CA Zip 94801

b) Product/Residual Sludge/Rinsate Disposal Site

Name Gibson Pilot/Erickson EPA I.D. No. CAD009466392  
Address \_\_\_\_\_  
City Redwood City State CA Zip \_\_\_\_\_



c) Tank and Pipe Transporter

Name ERICKSON INC EPA I.D. No. CAD009466392  
Hauler License No. 019 License Exp. Date July '95  
Address 255 Parr Blvd.  
City Richmond State CA zip 94801

d) Tank and Piping Disposal Site

Name ERICKSON EPA I.D. No. CAD009466392  
Address 255 Parr Blvd.  
City Richmond State CA zip 94801

11. Experienced Sample Collector

Name Todd Murray  
Company Wahler Rust  
Address 100 Pringle Ave., Suite 580  
City Walnut Creek State CA zip 94596 Phone (510) 746-8890

12. Laboratory

Name Chromalab  
Address 2239 Omega Road, #1  
City San Ramon State CA zip 94583  
State Certification No. 13685

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

If yes, describe. Not determined. Sampling around the tanks showed moderate soil contamination.

14. Describe method to be used for rendering tank inert

- 1) Evacuate the residuals into a vacuum truck
- 2) Inert tank using dry ice
- 3) Test it by combustible gas meter

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, groundwater, etc.)	Location and Depth of Samples
Capacity	Use History (see instructions)		
3X 4000G	Tanks were installed in 1950s. Two tanks were replaced in 1969-1971. Tanks stored gasoline. They have not been in use since 1985.	<ul style="list-style-type: none"> <li>• Soil</li> <li>• Groundwater (if encountered)</li> </ul>	<p>± 2' under each tank</p> <p>In the pit</p>
1X 500 G		<ul style="list-style-type: none"> <li>• Soil</li> <li>• Groundwater (if encountered)</li> </ul>	<p>± 2' under the tank.</p> <p>In the pit</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)	Sampling Plan
± 30 C.Y.	In accordance with the instructions of regulator(s) at site.

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-G } BTEX }	5030	EPA 8020	To be Determined
TPH-D	3550	8015	To be determined
Oil & Grease		5520	To be determined
VOCs		8240	To be determined

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

Attached

18. Submit Worker's Compensation Certificate copy

Name of Insure \_\_\_\_\_

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) Fred Serafin

Signature *F. Serafin*

Date 6/8/94

Signature of Site Owner or Operator

Name (please type) \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

# SITE SAFETY EVALUATION FORM

**A. SITE DESCRIPTION**

Project Name and No. MARR TANK EXCAVATION Date 6/6/94

Location 2504 MacArthur Blvd., Oakland, CA Project Manager Fred Serafin

Site Condition Old Service Station - Tanks not in use since 1985

Scope of Work Excavation of 4 tanks by subcontractor, sampling, Report

**B. PERSONNEL AND PERSONAL PROTECTIVE EQUIPMENT**

Name	Firm	Job Description	Level of Protection	Monitoring Equipment	PPE
Fred Serafin	RUST	Monitoring	D	DVM	*
Rober Serafin	RUST	"	D	DVM	*
Equip. Operators	E&G	Tank Excavation	D	DVM	*

\* Hard hat, Safety shoes, eye protection, hearing protection  
 Decontamination Procedures 1) Pump products, if any, into a vacuum truck (Cert. Waste Haul)  
2) Inert tanks with dry ice, test w/ combustible gas meter  
3) Wash sampler w/ soap and water

**C. EMERGENCY CONTACTS**

All sites working with hazardous waste require a portable telephone.

Nearest public telephone (within 2 to 5 minutes of site) Telephone on site

Mileage from site to nearest public telephone " " "

If over 5 miles, name of person working on-site trained in CPR/First Aid: —

Agency	Contact	City	Telephone No.
Site Contact	Mike Marr	Oakland	(510) 482-1536
Fire Department			911
Police Department			911
Poison Control Center			911
Wahler's Health and Safety Officer	Ch. Wittman	Palo Alto, CA	(800) 966-6250
Hospital Name and Address	Merritt Peralta, 350	Hawthorne, Oakland	(510) 655-4000
Route to Hospital	Thru the City		
Route Map Attached			

D. HAZARDS IDENTIFICATION LIST (see attached list[s])

As see laboratory test results (attached)

**CHROMALAB, INC.**

Environmental Laboratory (1094)

5 DAYS TURNAROUND

October 20, 1993

ChromaLab File No.: 9310147

WAHLER ASSOCIATES/WALNUT CREEK

Attn: Todd MurrayRE: Two soil samples for Gasoline and BTEX analysis

Project Name: 2504 MacARTHUR BLVD.

Project Number: MAR-W01H

Date Sampled: October 12, 1993 Date Submitted: October 13, 1993

Date Analyzed: October 15, 1993

RESULTS:

Sample I.D.	Gasoline (mg/Kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl Benzene (µg/Kg)	Total Xylenes (µg/Kg)
SB1-5	580	N.D.*	N.D.*	3900	N.D.*
SB1-12.5	20	N.D.	N.D.	220	190
BLANK	N.D.	N.D.	N.D.	N.D.	N.D.
SPIKE RECOVERY	103%	89%	100%	101%	102%
DUP SPIKE RECOVERY	----	88%	100%	104%	101%
DETECTION LIMIT	1.0	5.0	5.0	5.0	5.0
METHOD OF ANALYSIS	5030/8015	8020	8020	8020	8020

\*Detection Limit = 200 µg/Kg due to dilution needed.

ChromaLab, Inc.

*Jack Kelly*  
Jack Kelly  
Analytical Chemist

*Eric Tam*  
Eric Tam  
Laboratory Director

cc

# CHROMALAB, INC.

5 DAYS TURNAROUND

Environmental Laboratory (1094)

October 18, 1993

ChromaLab File No.: 9310147

WAHLER ASSOCIATES/WALNUT CREEK

Attn: Todd Murray

RE: One soil sample for TEPH analysis

Project Name: 2504 MacARTHUR BLVD.

Project Number: MAR-W01H

Date Sampled: October 12, 1993

Date Submitted: October 13, 1993


Date Extracted: October 15, 1993


Date Analyzed: October 15, 1993

### RESULTS:

Sample I.D.	Kerosene (mg/Kg)	Diesel (mg/Kg)	Motor Oil (mg/Kg)
SB1-5	700	31	22
BLANK	N.D.	N.D.	N.D.
SPIKE RECOVERY	----	89%	----
DUP SPIKE RECOVERY	----	86%	----
DETECTION LIMIT	1.0	1.0	10.0
METHOD OF ANALYSIS	3550/8015	3550/8015	3550/8015

ChromaLab, Inc.

  
 Alex Tam  
 Analytical Chemist

  
 Eric Tam  
 Laboratory Director

cc



### HAZARDS IDENTIFICATION

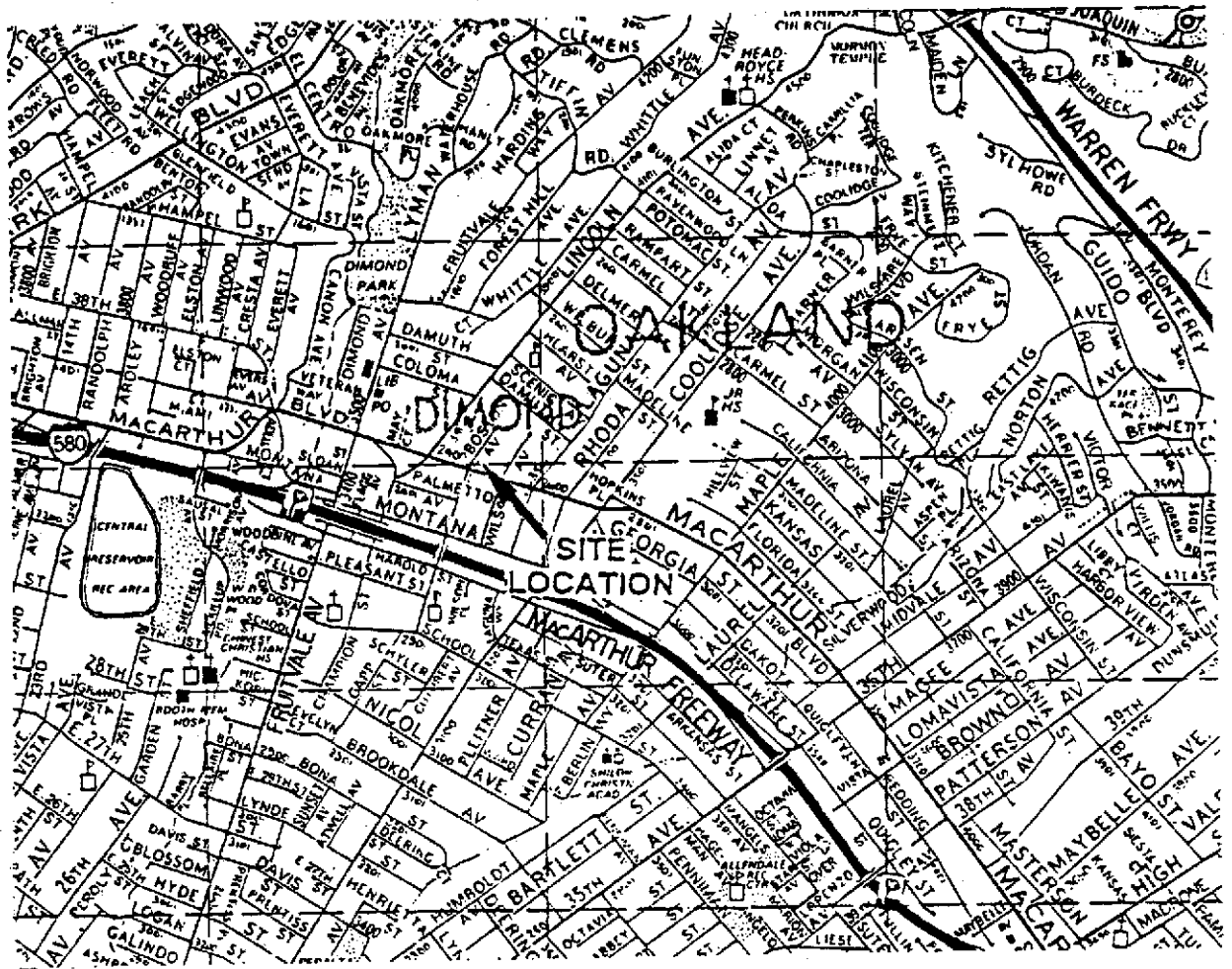
Chemical Name	PEL/TLV	IDLH	Unit	LEL (%)	Highest Concentration (PPM)			Symptoms of Acute Exposure	Instrument Response Factors		
					Air	Water	Soil		PID	FID	Other
Benzene	0.1 ppm	Carcin.		1.3							
Toluene	50 ppm	2000		1.3							
Ethylbenzene	100 ppm	2000		1.0							
Xylenes	100 ppm	1000		1.1							

**OTHER POTENTIAL HAZARDS**

Radioactive Materials \_\_\_\_\_  
 Pathogens \_\_\_\_\_  
 Cold \_\_\_\_\_

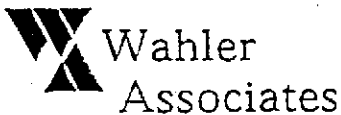
Oxygen Deficiency \_\_\_\_\_  
 Poisonous Animals \_\_\_\_\_  
 Heat \_\_\_\_\_

Underground Utilities \_\_\_\_\_  
 Aboveground Utilities \_\_\_\_\_  
 Other \_\_\_\_\_



Base from Thomas Bros. Map

Not to Scale

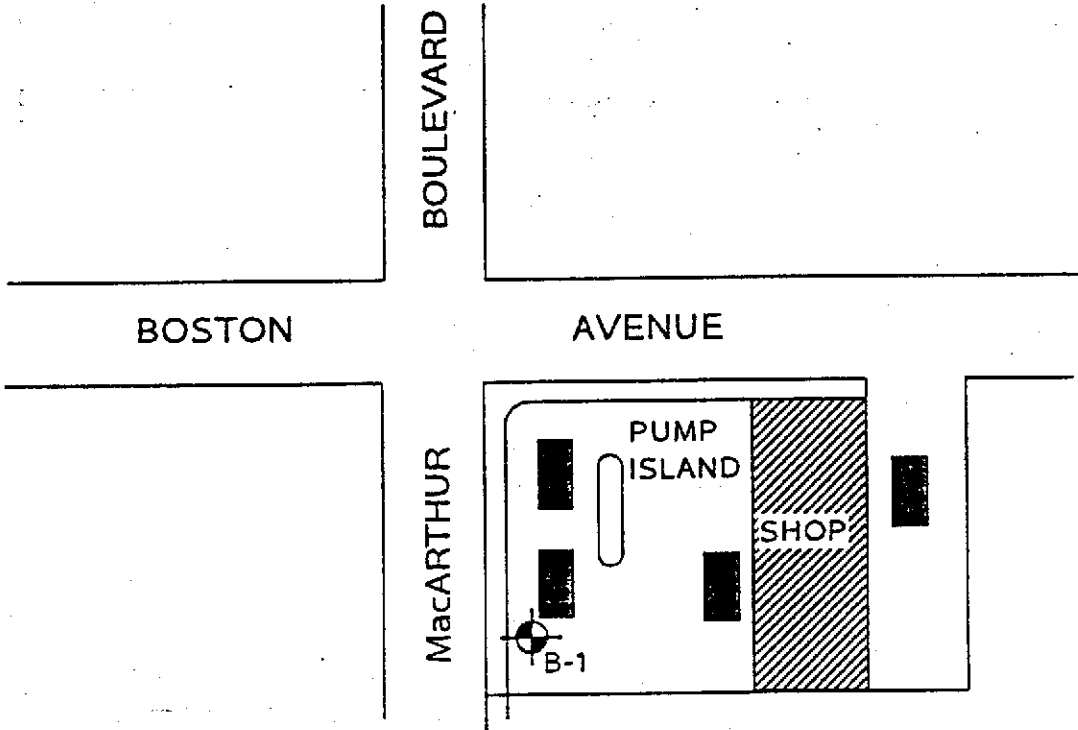


2504 MacArthur Blvd.  
Oakland, California

PALO ALTO / WALNUT CREEK CA

SITE LOCATION MAP


Project No.	Date	Figure No.
MAR-W01H	November 1993	1



**LEGEND**

- Approximate Boring Location
- Approximate Tank Location

Not to Scale

 **Wahler Associates**

2504 MacArthur Blvd.  
Oakland, California  
PALO ALTO / WALNUT CREEK CA

Site Plan		
Project No.	Date	Figure No.
MAR-W01H	November 1993	2

WORKPLAN FOR REMOVAL AND DISPOSAL  
OF FOUR UNDERGROUND STORAGE TANKS  
2504 MACARTHUR BOULEVARD  
OAKLAND, CALIFORNIA

A. INTRODUCTION

Recently a limited subsurface investigation was conducted at the property located at 2504 MacArthur Boulevard, Oakland, California. Chemical analyses of soil samples taken during the investigation indicate that the site subsurface soils may have been impacted by petroleum hydrocarbons. This information is contained in the report entitled "Limited Subsurface Investigation, 2504 MacArthur Boulevard, Oakland, California" dated November 3, 1993.

The site is a former service station with three 4000-gallon gasoline tanks, and one 500-gallon waste oil tank. This work plan outlines the necessary steps that Wahler Associates (Wahler) would utilize to excavate and dispose of the tanks.

B. PROJECT APPROACH AND SCHEDULE

1. Project Approach

The tank removal and disposal services will be performed in accordance with the prevailing requirements of regulatory agencies. Wahler proposes to conduct the following tasks to accomplish the project.

- Task 1 Provide project management, including preparation of site safety plan and coordination with the regulatory agencies.
- Task 2 Conduct a site reconnaissance and possibly utilize the services of a private utility locator to determine the approximate configuration of the tanks,

associated piping, and other tanks, piping, and/or utilities that may impede the removal of the tanks.

- Task 3 Utilize the services of a subcontractor to perform tank removal and disposal. Coordinate and document the removal activities.
- Task 4 Perform soil (and potentially groundwater) sampling and chemical analysis.
- Task 5 Select and propose treatment and/or disposal of contaminated soil.
- Task 6 Evaluate chemical data and prepare a written report.

#### Task 1 - Project Management

Wahler will provide project management services, including coordination with the regulatory agencies to implement the guidelines for removal of the tanks and to set up monitoring of the removal activities; preparation of a site-specific health and safety plan as required by Section 29 of the Code of Federal Regulations (CFR) 1910.120; and, coordination with the tank removal subcontractor to implement the removal of the tanks. By law the property owner should obtain an EPA Generator's Identification Number designed specifically for one time underground storage tank removals. Wahler can assist in obtaining this identification number.

#### Task 2 - Site Reconnaissance and Utility Location

Wahler will conduct a site reconnaissance to evaluate site-specific conditions relevant to the removal operation and sampling activities. The visit will also help to identify any potential access problems. If needed, Wahler will employ the services of a private utility locator to identify the geometric configuration of the tanks to be removed, as well as location of associated underground piping and any other utilities that may affect the removal of the tanks.

### Task 3 - Tank Removal Services

Wahler will utilize services of a licensed subcontractor to perform tank removal and disposal services. The following services will be performed under this task:

- Obtain all necessary permits from regulatory agencies.
- Clean the tanks and pump off any remaining product, sludge and wastewater. Provide manifests for waste transportation and disposal.
- Remove the tanks and associated piping as follows:
  - pump all remaining product from the tanks into a vacuum truck;
  - clean each tank;
  - pump rinsate from each tank into the vacuum truck, and remove remaining product and rinsate from the site by a certified waste hauler;
  - excavate the area of the tanks and associated piping with a backhoe;
  - inert each tank with dry ice and test each tank with a combustible gas meter to confirm that it is safe for removal and transport;
  - remove the tanks and associated piping with a backhoe;
  - examine each tank for possible holes and/or corrosion;
  - protect the excavation with barricades or temporary fencing in compliance with prevailing regulations.

- Excavate the backfill, stockpile it at an area as designated by the property owner, and cover it with visqueen.
- Dispose of the tanks and piping as follows:
  - transport the tanks and piping to a licensed hazardous demolition yard;
  - provide the manifests for transport and disposal.
- Line the tank pits with visqueen, backfill with fresh fill, and compact the excavation upon confirmation and approval from regulatory agencies.

#### Task 4 - Soil Sampling and Chemical Analysis

Once the tanks and associated piping are removed, Wahler will obtain soil samples beneath each tank and along the length of the piping. The number of samples at each location will comply with prevailing regulations. These soil samples will potentially be analyzed for the following contaminants at a State-certified analytical laboratory: total petroleum hydrocarbons as gasoline with benzene, toluene, ethylbenzene, and xylenes distinction (TPH-G with BTEX); total petroleum hydrocarbons as diesel (TPH-D); total oil and grease (TOG); volatile organic compounds; total lead and metals as required by the Tri-Regional Water Quality Control Boards.

If groundwater accumulates in the excavated tank pit, Wahler will obtain the groundwater grab samples. The groundwater samples will be analyzed for the same chemical constituents as the soil samples. Samples will be analyzed on a 5-day turnaround time.

### Task 5 - Select and Propose Treatment and/or Disposal of Contaminated Soil

Upon receipt of soil samples chemical results, Wahler will determine and propose the most suitable method of treatment and/or disposal of the contaminated soil and will assist the property owner to implement the plan.

### Task 6 - Data Analysis and Report Preparation

Wahler will evaluate the data collected and prepare a written report containing a summary of the project including removal and disposal operations along with proper manifests. This document will also include conclusions reached and any appropriate recommendations for further investigation or work at the Site, if necessary. Upon the property owner's approval, this report would be submitted to the appropriate regulatory agencies along with a request for closure of the Site.

## 2. Project Schedule

The schedule for ground-breaking will be determined by your time schedule and the availability of the regulatory agencies for inspection. The tank removal activities from the inception of field activities to completion of backfilling could take approximately three to five days, including sampling, chemical analysis, and backfilling and compaction. The written report should be available about four weeks after the chemical data is available and copies of the manifests are forwarded to Wahler.





**Eichleay Engineers Inc.  
of California**

Suite 600, 1390 Willow Pass Road, Concord, California 94520 • 510-689-7000 • FAX 510-689-7006

May 18, 1995

Alameda County Health Care Services Agency  
Department of Environmental Health  
Hazardous Material Division  
1131 Harbor Bay Parkway  
Alameda, California 94502-6577

Attention: Ms. Madhulla Logan

Subject: Subsurface Investigation  
2504 MacArthur Boulevard  
Oakland, California 94602  
Eichleay Project No. 4872

Dear Ms. Logan:

Enclosed we are forwarding a copy of drilling permit application for the site indicated above for your files. Drilling activities are tentatively scheduled for June 5, 1995, however, we will confirm the exact date with you prior to initiation of activities.

Eichleay Engineers Inc. of California was selected for this project by the property owner to perform the services indicated in the original workplan on the basis of competitive bidding, as well as our familiarity with the site characteristics. The modified workplan, as finally approved by you, calls for some additional services which in turn may slightly increase the total cost of the project. Since this site has been accepted in the State's Cleanup Fund Program, performance of any additional activity that may increase the cost should be with the concurrence of the Fund. Accordingly, Eichleay, on behalf of the owner, contacted the Fund to ensure that proper procedure is being followed. Upon discussion and review of the case, Ms. Blessy Torres (Tel. No. {916} 227-4535) informed Eichleay that the additional cost for additional services on the basis of existing contract rates is reasonable and, therefore, it meets with the concurrence of the Fund.

Please call us if you have any question or comments.

Very truly yours,

Fred Serafin  
Manager, Environmental Services

95 MAY 19 PM 1:15  
ENVIRONMENTAL  
PROTECTION



Alameda County Health Care Services  
Hazardous Material Division  
May 18, 1995

cc: State Water Resources Control Board,  
Division of Clean Water Program  
Box 944212, Sacramento, CA 94244-2120  
Attention: Ms. Blessy Torres for information and confirmation      Claim No. 008247

M. Marr, 27737 Fallen Leaf Court, Hayward, CA 94542

JMS, File 4872

J:\4872\4872ltr1.doc

STATE WATER RESOURCES CONTROL BOARD  
 DIVISION OF CLEAN WATER PROGRAMS  
 2014 T STREET, SUITE 130  
 P.O. BOX 944212  
 SACRAMENTO, CALIFORNIA 94244-2120  
 (916) 227-4360  
 (916) 227-4530 (FAX)

Department of Environmental Health  
 South County



APR 12 1995

APR 12 1995

#24 (ML)

M. Marr  
 27737 Fallen Leaf Court  
 Hayward, CA 94542

**UNDERGROUND STORAGE TANK CLEANUP FUND, CLAIM NO. 008247, FOR SITE ADDRESS: 2504 MacArthur Blvd., Oakland, CA 94602**

The State Water Resources Control Board (State Board) takes pleasure in issuing the attached Letter of Commitment in an amount not to exceed \$20,000. This Letter of Commitment is based upon our review of the corrective action costs incurred to date and your application received on January 3, 1994 and may be modified by the State Board in writing by an amended Letter of Commitment.

Read the terms and conditions listed in the Letter of Commitment. The State Board will take steps to withdraw this Letter of Commitment after 90 calendar days from the date of this transmittal letter unless you proceed with due diligence with your cleanup effort. This means that you must take positive, concrete steps to ensure that corrective action is proceeding with all due speed. For example, if you have not started your cleanup effort, you must obtain three bids and sign a contract with one of these bidders within 90 calendar days. If your cleanup effort has already started and was delayed, you must resume the expenditure of funds to ensure that your cleanup is proceeding in an expeditious manner. You are reminded that you must comply with all regulatory agency time schedules and requirements.

This package includes the following:

- A "Reimbursement Request Instructions" package. Retain this package for future reimbursement requests. These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in the instruction package are:
  - Samples of completed Reimbursement Request forms and Spreadsheets.
  - Recommended Minimum Invoice Cost Breakdown
- A "Bid Summary-Sheet to list information on bids received.
- A "Certification of Non-Recovery From Other Sources" which must be returned before any reimbursements can be made.
- "Reimbursement Request" forms which you must use to request reimbursement of costs incurred.
- "Spreadsheet" forms which you must use in conjunction with your Reimbursement Request.
- "Claimant Data Record" (Std. Form 204) which must be completed and returned with your first Reimbursement Request.


**YOU MUST SUBMIT A REIMBURSEMENT REQUEST PACKAGE BY June 15, 1995, OR SEND A WRITTEN UPDATE EXPLAINING:**

1. Status of cleanup to date.
2. Reason(s) why a reimbursement request has not been submitted.
3. Costs incurred to date for corrective action.
4. Projected date for submitting a reimbursement request.

We constantly review the status of all active claims. If you do not submit a reimbursement request or a written update by the date above, or fail to proceed with due diligence with the cleanup, we will take steps to withdraw your Letter of Commitment.

If you have any questions regarding the Letter of Commitment or the Reimbursement Request package, please contact Blessy Torres at (916) 227-4535.

Sincerely,

  
 Dave Deaner, Manager  
 UST Cleanup Fund Program

Enclosures

cc: Mr. Steve Morse  
 California Regional Water Quality  
 Control Board, San Francisco Bay Region  
 2101 Webster Street, Suite 500  
 Oakland, CA 94612

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

LETTER OF COMMITMENT FOR REIMBURSEMENT OF COSTS

CLAIM NO: 008247

AMENDMENT NO: 0

CLAIMANT: M. Marr

BALANCE FORWARD: \$0

CO-PAYEE: None

JOINT CLAIMANT: None

THIS AMOUNT: \$20,000

NEW BALANCE: \$20,000

CLAIMANT ADDRESS: 27737 Fallen Leaf Court  
Hayward, CA 94542

TAX ID/SSA NO: 568-80-4728

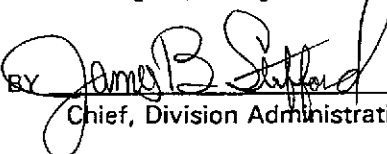
Subject to availability of funds, the State Water Resources Control Board (SWRCB) agrees to reimburse M. Marr (Claimant) for eligible corrective action costs at Gray's Auto Repair 2504 MacArthur Blvd., Oakland, CA 94602 (Site). The commitment reflected by this Letter is subject to all of the following terms and conditions:

1. Reimbursement shall not exceed \$20,000 unless this amount is subsequently modified in writing by an amended Letter of Commitment.
2. The obligation to pay any sum under this Letter of Commitment is contingent upon availability of funds. In the event that sufficient funds are not available for reasons beyond the reasonable control of the SWRCB, the SWRCB shall not be obligated to make any disbursements hereunder. If any disbursements otherwise due under this Letter of Commitment are deferred because of unavailability of funds, such disbursements will promptly be made when sufficient funds do become available. Nothing herein shall be construed to provide the Claimant with a right of priority for disbursement over any other claimant who has a similar Letter of Commitment.
3. All costs for which reimbursement is sought must be eligible for reimbursement and the Claimant must be the person entitled to reimbursement thereof.
4. Claimant must at all times be in compliance with all applicable state laws, rules and regulations and with all terms, conditions, and commitments contained in the Claimant's Application and any supporting documents or in any payment requests submitted by the Claimant.
5. No disbursement under this Letter of Commitment will be made except upon receipt of acceptable Standard Form Payment Requests duly executed by or on behalf of the Claimant. All Payment Requests must be executed by the Claimant or a duly authorized representative who has been approved by the Division of Clean Water Programs.
6. Any and all disbursements payable under this Letter of Commitment may be withheld if the Claimant is not in compliance with the provisions of Paragraph 5 above.
7. Neither this Letter of Commitment nor any right thereunder is assignable by the Claimant without the written consent of the SWRCB. In the event of any such assignment, the rights of the assignee shall be subject to all terms and conditions set forth in this Letter of Commitment and the SWRCB's consent.
8. This Letter of Commitment may be withdrawn at any time by the SWRCB if completion of corrective action is not performed with reasonable diligence.

IN WITNESS WHEREOF, this Letter of Commitment has been issued by the SWRCB this 15th day of March, 1995.

STATE WATER RESOURCES CONTROL BOARD

BY   
Manager, Underground Storage Tank Cleanup Fund Program

BY   
Chief, Division Administrative Services

STATE USE:  
CALSTARS CODING:  
0550-569.02 - 30530

\$ \_\_\_\_\_

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

October 27, 1994  
STID # 24

Mr. Michael Marr  
27737 Fallen Leaf Court  
Hayward, CA - 94542

Re: 2504 Macarthur Boulevard, Oakland, CA - 94602

Dear Mr. Marr:

This office has reviewed sampling analysis of the underground storage tank removal performed at the above referenced site on June 7, 1994. Three 4000 gallon steel underground storage gasoline tanks, and one 500 gallon steel underground storage waste oil tank were removed. Two samples were collected from the native soil below each of the 4000 gallon tanks at a depth of about 11 feet and one sample was collected from beneath the 500 gallon tank at a depth of 7 feet.

Based on extensive visible staining on the sidewalls and in the floor of the excavation, approximately 80 additional tons of soil were overexcavated. Subsequent to overexcavation, a total of 13 soil samples were collected from the sidewalls and bottom of the excavation. Some of the soil samples collected had significant concentrations of total petroleum hydrocarbons as gasoline (TPHg) and benzene, toluene, ethyl benzene, and xylene (BTEX).

I have enclosed the document, Workplan for Initial Subsurface Investigation, a guidance document published by the Regional Water Quality Control Board (RWQCB) as Appendix A. Please be advised this office is working in conjunction with the RWQCB to oversee the remediation of hydrocarbon contaminated sites. Please submit a workplan for soil and groundwater investigation as described in the above document to this office withing sixty days of this letter.

You should consider this a formal request for a technical reports pursuant to the California Water Code Section 13267 (b). All workplans, analytical results or reports should be sent to our office. If you have any questions please call this office at (510) 567-6764.

Yours Sincerely,

*Madhulla Logan*

Madhulla Logan  
Hazardous Material Specialist

CC: Kevin Graves - RWQCB  
Edgar Howell

TANKS REMOVED 6/27/94 SH



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 checked="" 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 checked="" type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

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

DRA OR FACILITY NAME GRACE AUTO REPAIR		NAME OF OPERATOR ERIC FDK		
ADDRESS 2504 MacArthur Blvd.		NEAREST CROSS STREET BOSTON AVE	PARCEL # (OPTIONAL) -	
CITY NAME Oakland		STATE CA	ZIP CODE 94602	SITE PHONE # WITH AREA CODE (510) 482-1536
<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*				
* If owner of UST is a public agency, complete the following: name of Supervisor of division, section, or office which operates the UST _____				
TYPE OF BUSINESS		<input checked="" type="checkbox"/> 1 GAS STATION	<input type="checkbox"/> 2 DISTRIBUTOR	<input type="checkbox"/> 3 FARM
		<input type="checkbox"/> 4 PROCESSOR	<input type="checkbox"/> 5 OTHER	
		<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE 4	E. P. A. I. D. # (optional) CAC000976944

**EMERGENCY CONTACT PERSON (PRIMARY)**

**EMERGENCY CONTACT PERSON (SECONDARY) - optional**

DAYS: NAME (LAST, FIRST) MARR, Michael	PHONE # WITH AREA CODE (510) 482-1536	DAYS: NAME (LAST, FIRST) -	PHONE # WITH AREA CODE -
NIGHTS: NAME (LAST, FIRST) MARR, Michael	PHONE # WITH AREA CODE (510) 482-1536	NIGHTS: NAME (LAST, FIRST) -	PHONE # WITH AREA CODE -

**II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)**

NAME Michael Marr	CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS 27737 Fallen Leaf Court	<input checked="" type="checkbox"/> box to indicate	<input checked="" type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> LOCAL-AGENCY
CITY NAME Hayward	<input type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> STATE-AGENCY
	STATE CA	ZIP CODE 94542	PHONE # WITH AREA CODE (510) 482-1536

**III. TANK OWNER INFORMATION - (MUST BE COMPLETED)**

NAME OF OWNER Michael Marr	CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS 27737 Fallen Leaf Court	<input checked="" type="checkbox"/> box to indicate	<input checked="" type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> LOCAL-AGENCY
CITY NAME Hayward	<input type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> STATE-AGENCY
	STATE CA	ZIP CODE 94542	PHONE # WITH AREA CODE (510) 482-1536

**IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.**

TY(TK) HQ 44-0356111

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

box to indicate

<input checked="" 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

OWNER'S NAME (PRINTED & SIGNED) Fred Serafini for Michael Marr	OWNER'S TITLE F. Serafini	DATE 6/9/94
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**LOCAL AGENCY USE ONLY**

COUNTY # 	JURISDICTION # 	FACILITY # 
LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPERVISOR - DISTRICT CODE - OPTIONAL

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE  
OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

TANK REMOVED 6/27/94 SH

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 checked="" 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 checked="" type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: GRACE AUTO REPAIR

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.#	UNKNOWN	B. MANUFACTURED BY:	UNKNOWN
C. DATE INSTALLED (MO/DAY/YEAR)	UNKNOWN	D. TANK CAPACITY IN GALLONS:	1500

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 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 type="checkbox"/> 80 EMPTY	<input checked="" 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 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
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
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		<input type="checkbox"/> 4 PHENOLIC LINING
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
E. SPILL AND OVERFILL	SPILL CONTAINMENT INSTALLED (YEAR) _____		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____

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	<input checked="" type="checkbox"/> A U 95 UNKNOWN
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	<input checked="" type="checkbox"/> A U 95 UNKNOWN	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

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)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING _____ GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input 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) Fred Serafin	DATE 6/15/94
---	--------------

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



TANK REMOVED 6/27/94 SH

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:  1 NEW PERMIT,  2 INTERIM PERMIT,  3 RENEWAL PERMIT,  4 AMENDED PERMIT,  5 CHANGE OF INFORMATION,  6 TEMPORARY TANK CLOSURE,  7 PERMANENTLY CLOSED ON SITE,  8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: GRACE AUTO REPAIR

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# Unknown B. MANUFACTURED BY: Unknown  
C. DATE INSTALLED (MO/DAY/YEAR) ± 1959 D. TANK CAPACITY IN GALLONS: 4000

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

A.  1 MOTOR VEHICLE FUEL,  2 PETROLEUM,  3 CHEMICAL PRODUCT,  4 OIL,  80 EMPTY,  95 UNKNOWN, B.  1 PRODUCT,  2 WASTE, C.  1a REGULAR UNLEADED,  2 LEADED,  3 DIESEL,  4 GASAHOL,  5 JET FUEL,  6 AVIATION GAS,  7 METHANOL,  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:  1 DOUBLE WALL,  2 SINGLE WALL,  3 SINGLE WALL WITH EXTERIOR LINER,  4 SECONDARY CONTAINMENT (VAULTED TANK),  95 UNKNOWN,  99 OTHER  
B. TANK MATERIAL (Primary Tank):  1 BARE STEEL,  2 STAINLESS STEEL,  3 FIBERGLASS,  4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC,  5 CONCRETE,  6 POLYVINYL CHLORIDE,  7 ALUMINUM,  8 100% METHANOL COMPATIBLE W/FRP,  9 BRONZE,  10 GALVANIZED STEEL,  95 UNKNOWN,  99 OTHER  
C. INTERIOR LINING:  1 RUBBER LINED,  2 ALKYO LINING,  3 EPOXY LINING,  4 PHENOLIC LINING,  5 GLASS LINING,  6 UNLINED,  95 UNKNOWN,  99 OTHER  
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES \_\_\_ NO \_\_\_  
D. CORROSION PROTECTION:  1 POLYETHYLENE WRAP,  2 COATING,  3 VINYL WRAP,  4 FIBERGLASS REINFORCED PLASTIC,  5 CATHODIC PROTECTION,  91 NONE,  95 UNKNOWN,  99 OTHER  
E. SPILL AND OVERFILL: SPILL CONTAINMENT INSTALLED (YEAR) \_\_\_\_\_ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) \_\_\_\_\_

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, A U 95 UNKNOWN, A U 99 OTHER  
D. LEAK DETECTION:  1 AUTOMATIC LINE LEAK DETECTOR,  2 LINE TIGHTNESS TESTING,  3 INTERSTITIAL MONITORING,  99 OTHER

V. TANK LEAK DETECTION

1 VISUAL CHECK,  2 INVENTORY RECONCILIATION,  3 VADOZE MONITORING,  4 AUTOMATIC TANK GAUGING,  5 GROUND WATER MONITORING,  6 TANK TESTING,  7 INTERSTITIAL MONITORING,  91 NONE,  95 UNKNOWN,  99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) 1985 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING ± 100 GALLONS 3. WAS TANK FILLED WITH INERT MATERIAL? YES  NO  NOT YET

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) FRED SERAFIN J.L. Serafin DATE 6/9/94

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

TANK REMOVED 6/27/94 SH



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
1 NEW PERMIT
2 INTERIM PERMIT
3 RENEWAL PERMIT
4 AMENDED PERMIT
5 CHANGE OF INFORMATION
6 TEMPORARY TANK CLOSURE
7 PERMANENTLY CLOSED ON SITE
8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: GRACE AUTO REPAIR

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN
A. OWNER'S TANK I.D.# Unknown
B. MANUFACTURED BY: Unknown
C. DATE INSTALLED (MO/DAY/YEAR) 2 1970
D. TANK CAPACITY IN GALLONS: 4000

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.
A. 1 MOTOR VEHICLE FUEL
2 PETROLEUM
3 CHEMICAL PRODUCT
4 OIL
80 EMPTY
95 UNKNOWN
B. 1 PRODUCT
2 WASTE
C. 1a REGULAR UNLEADED
1b PREMIUM UNLEADED
2 LEADED
3 DIESEL
4 GASAHOL
5 JET FUEL
99 OTHER (DESCRIBE IN ITEM D. BELOW)
6 AVIATION GAS
7 METHANOL
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
1 DOUBLE WALL
2 SINGLE WALL
3 SINGLE WALL WITH EXTERIOR LINER
4 SECONDARY CONTAINMENT (VAULTED TANK)
95 UNKNOWN
99 OTHER
B. TANK MATERIAL (Primary Tank)
1 BARE STEEL
2 STAINLESS STEEL
3 FIBERGLASS
4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC
5 CONCRETE
6 POLYVINYL CHLORIDE
7 ALUMINUM
8 100% METHANOL COMPATIBLE W/FRP
9 BRONZE
10 GALVANIZED STEEL
95 UNKNOWN
99 OTHER
C. INTERIOR LINING
1 RUBBER LINED
2 ALKYD LINING
3 EPOXY LINING
4 PHENOLIC LINING
5 GLASS LINING
6 UNLINED
95 UNKNOWN
99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES NO
D. CORROSION PROTECTION
1 POLYETHYLENE WRAP
2 COATING
3 VINYL WRAP
4 FIBERGLASS REINFORCED PLASTIC
5 CATHODIC PROTECTION
91 NONE
95 UNKNOWN
99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)

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
A U 95 UNKNOWN
A U 99 OTHER
D. LEAK DETECTION
1 AUTOMATIC LINE LEAK DETECTOR
2 LINE TIGHTNESS TESTING
3 INTERSTITIAL MONITORING
99 OTHER

V. TANK LEAK DETECTION
1 VISUAL CHECK
2 INVENTORY RECONCILIATION
3 VADOZE MONITORING
4 AUTOMATIC TANK GAUGING
5 GROUND WATER MONITORING
6 TANK TESTING
7 INTERSTITIAL MONITORING
91 NONE
95 UNKNOWN
99 OTHER

VI. TANK CLOSURE INFORMATION
1. ESTIMATED DATE LAST USED (MO/DAY/YR)
2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING GALLONS
3. WAS TANK FILLED WITH INERT MATERIAL? YES NO

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) Fred Serabin DATE 6/19/94

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

TANK REMOVED 6/2/94 SA



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:  1 NEW PERMIT  2 INTERIM PERMIT  3 RENEWAL PERMIT  4 AMENDED PERMIT  5 CHANGE OF INFORMATION  6 TEMPORARY TANK CLOSURE  7 PERMANENTLY CLOSED ON SITE  8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: GRACE AUTO REPAIR

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN  
A. OWNER'S TANK I.D.# Unknown B. MANUFACTURED BY: Unknown  
C. DATE INSTALLED (MO/DAY/YEAR) 1 1970 D. TANK CAPACITY IN GALLONS: 4000

II. TANK CONTENTS IFA-1 IS MARKED, COMPLETE ITEM C.  
A.  1 MOTOR VEHICLE FUEL  2 PETROLEUM  3 CHEMICAL PRODUCT  4 OIL  80 EMPTY  95 UNKNOWN  
B.  1 PRODUCT  2 WASTE  
C.  1a REGULAR UNLEADED  1b PREMIUM UNLEADED  2 LEADED  3 DIESEL  4 GASAHOL  5 JET FUEL  6 AVIATION GAS  7 METHANOL  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:  1 DOUBLE WALL  2 SINGLE WALL  3 SINGLE WALL WITH EXTERIOR LINER  4 SECONDARY CONTAINMENT (VAULTED TANK)  95 UNKNOWN  99 OTHER  
B. TANK MATERIAL (Primary Tank):  1 BARE STEEL  2 STAINLESS STEEL  3 FIBERGLASS  4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC  5 CONCRETE  6 POLYVINYL CHLORIDE  7 ALUMINUM  8 100% METHANOL COMPATIBLE W/FRP  9 BRONZE  10 GALVANIZED STEEL  95 UNKNOWN  99 OTHER  
C. INTERIOR LINING:  1 RUBBER LINED  2 ALKYD LINING  3 EPOXY LINING  4 PHENOLIC LINING  5 GLASS LINING  6 UNLINED  95 UNKNOWN  99 OTHER  
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES \_\_\_ NO \_\_\_  
D. CORROSION PROTECTION:  1 POLYETHYLENE WRAP  2 COATING  3 VINYL WRAP  4 FIBERGLASS REINFORCED PLASTIC  5 CATHODIC PROTECTION  91 NONE  95 UNKNOWN  99 OTHER  
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)

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 A U 95 UNKNOWN A U 99 OTHER  
D. LEAK DETECTION:  1 AUTOMATIC LINE LEAK DETECTOR  2 LINE TIGHTNESS TESTING  3 INTERSTITIAL MONITORING  99 OTHER

V. TANK LEAK DETECTION  
 1 VISUAL CHECK  2 INVENTORY RECONCILIATION  3 VADOZE MONITORING  4 AUTOMATIC TANK GAUGING  5 GROUND WATER MONITORING  6 TANK TESTING  7 INTERSTITIAL MONITORING  91 NONE  95 UNKNOWN  99 OTHER

VI. TANK CLOSURE INFORMATION NOT YET  
1. ESTIMATED DATE LAST USED (MO/DAY/YR) 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING ± 100 GALLONS 3. WAS TANK FILLED WITH INERT MATERIAL? YES \_\_\_ NO \_\_\_

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) Fred Serafin F. Serafin DATE 6/9/94

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

This form is issued by:  TRUCK INSURANCE EXCHANGE

*File in workers comp file*

MID-CENTURY INSURANCE COMPANY

### CERTIFICATE OF WORKERS COMPENSATION INSURANCE

Employer Address: **MICHAEL HARR & ASSOCIATES  
27717 FALLER LEAF CT  
HAYWARD CA 94542**

Agent: **96 78 303** **N1909 13 11 00 1993**

Policy Number of the Company X'd above **1993** Policy Year

Certificate Effective From **4-24-94** to **11-1-94**

COVERAGE	LIMITS
Workers' Compensation	Statutory
Employers' Liability	Bodily Injury by Accident \$ <u>100,000</u> each accident
	Bodily Injury by Disease \$ <u>100,000</u> each employee
	Bodily Injury by Disease \$ <u>500,000</u> policy limit

#### DESCRIPTION OF OPERATIONS AND LOCATIONS COVERED

**ALL OPERATIONS COVERED**

**ALL LOCATIONS COVERED** except those operations in the states of Nevada, North Dakota, Ohio, Washington, West Virginia and Wyoming.)

94 JUN 16 PM 1:07  
ALCOO  
HAZMA

When countersigned by our authorized representative, this certificate supersedes any previously issued certificates. It certifies that the above described policy of Workers Compensation insurance has been issued to the above employer. This certificate or verification of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policy listed, nor shall the above described policy be amended, extended or altered by any requirement, term or condition of any other contract or document with respect to which this certificate or verification of insurance may be issued or may pertain.

It is agreed that upon cancellation or termination of the described policy for any cause, we will give you THIRTY days notice in writing.

CITY OF SAN LEANDRO  
CITY CLERKS OFFICE  
835 E 14TH ST  
SAN LEANDRO CA 94577

Countersigned \_\_\_\_\_ Authorized Representative



# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

## Hazardous Materials Division Inspection Form

Site ID# \_\_\_\_\_ Site Name GRACE AUTO REPAIR Today's Date 7/16/94  
 Site Address 2504 MacArthur Blvd. EPA ID# \_\_\_\_\_  
 City Oakland Zip 94602 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

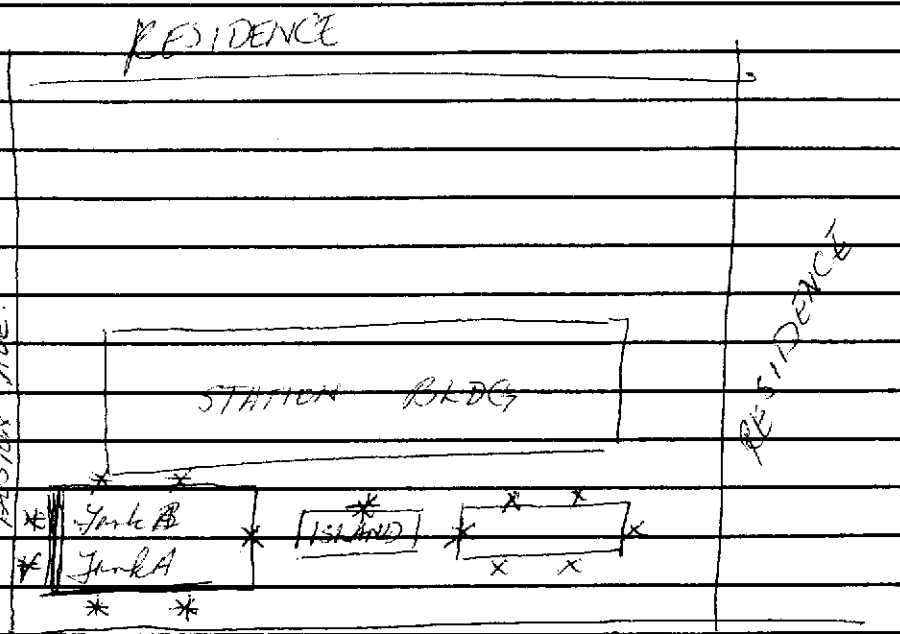
The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

**I.A. GENERATOR (Title 22)**

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

**Comments:**

*On Site - Soil sample collection (Verification)  
 Pump dispenser removed.*



**I.B. TRANSPORTER (Title 22)**

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

*All piping will be removed.  
 Backfill with clean fill.  
 Stockpiled soil removed - sample if 20 curbs must  
 be non detect.*

Rev 6/88  
 Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Inspector: \_\_\_\_\_  
 Signature: Juan F. Lopez

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

Site ID # 24 Site Name GRACE AUTO REPAIR Today's Date 7/5/94

Site Address 2504 Mac Arthur Blvd.  
 City Oakland Zip 94602 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

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

Comments:

1:00PM - 2:00PM  
On site meeting with Robert Shapiro (Wahler Trust); plan to do limited overexcavation on both gasoline tank pits; remove pump island & collect soil samples underneath dispenser. Collect verification soil samples after limited overexcavation. Schedule for tomorrow 7/6/94.

Clean fill will be used to backfill

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)

II.B ACUTELY HAZ. MAT'L'S

- 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

III. UNDERGROUND TANKS (Title 23)

- |  |   |
|--|---|
| General  | <input type="checkbox"/> 1. Permit Application 25284 (H&S)      |
|  | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S) |
|  | <input type="checkbox"/> 3. Records Maintenance 2712            |
|  | <input type="checkbox"/> 4. Release Report 2651                 |
|  | <input type="checkbox"/> 5. Closure Plans 2670                  |
| Monitoring for Existing Tanks                    | <input type="checkbox"/> 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 _____                                   |   |
| <input type="checkbox"/> 7. Precs Tank Test 2643 |   |
| Date: _____                                      |   |
| <input type="checkbox"/> 8. Inventory Rec. 2644  |   |
| <input type="checkbox"/> 9. Soil Testing 2646    |   |
| <input type="checkbox"/> 10. Ground Water. 2647  |   |
| New Tanks  | <input type="checkbox"/> 11. Monitor Plan 2632                  |
|  | <input type="checkbox"/> 12. Access, Secure 2634                |
|  | <input type="checkbox"/> 13. Plans Submit 2711                  |
|  | Date: _____   |
| <input type="checkbox"/> 14. As Built 2635       |   |
| Date: _____                                      |   |

Rev 6/88

II, III

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

Inspector: \_\_\_\_\_  
 Signature: Juan L. Hugo

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

Site ID # \_\_\_\_\_ Site Name Grace Auto Repair Today's Date 10/27/94

Site Address 2504 MacArthur Blvd.

City Oakland Zip 94602 Phone \_\_\_\_\_

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

**Inspection Categories:**

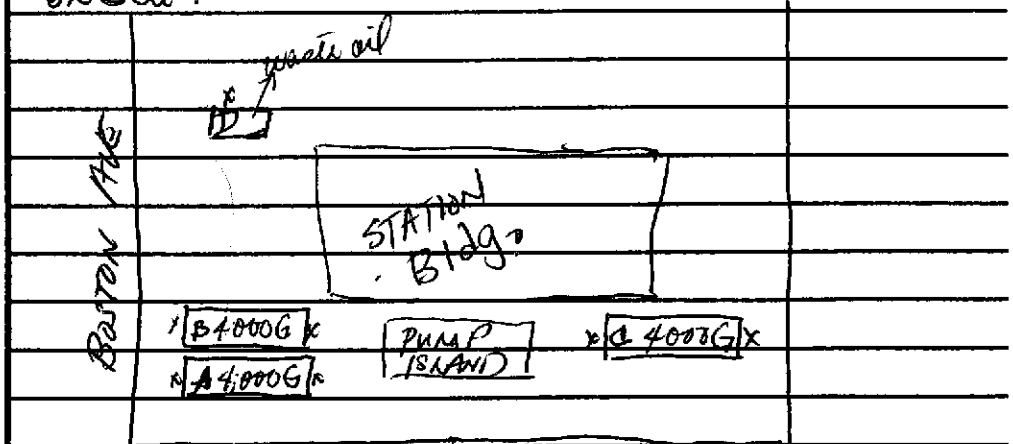
- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

Page 1

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

**Comments:**

UGTs Removal:  
On Site:



2504 macArthur Blvd.

**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)

**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)
- 19. Trade Secret Requested? 25538

**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 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 Submit 2711
    - Date: \_\_\_\_\_
  - 14. As Built 2635
    - Date: \_\_\_\_\_

Rev 6/88

TANK B - TRIDENT TRUCKING # 430867 exp  
hailer manifest # 93238409 10/95

Tank had a hole at the bottom area  
where they stick the fork  
4000 gal. steel tank (gasoline tank)  
strong pitting, corrosion

LEL = 2.1% O2 = 5.1%

Contact: Robert Searles Strong soil staining & hydrocarbon con.  
 Title: Senior Project Scientist Inspector: \_\_\_\_\_  
 Signature: Robert Searles Signature: Susan J. Hays

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Inspection Form

II, III

white - env. health  
yellow - facility  
pink - files

Site ID # \_\_\_\_\_ Site Name GRACE AUTO REPAIR Today's Date 6/27/94

Site Address 2504 MacArthur Blvd.

City Oakland Zip 94602 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

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

Comments: Tank A, C, D hauler - Erickson # 430334 4/9. 5/8  
PAGE 2 *manuf # 93238544*

Tank A - 4000 gal. steel tank w/ *padding*  
tra wrapping dissolved fr. overfilling  
LEL = 10% O<sub>2</sub> = 6%  
strong corrosion, pitting; soil discoloration

Tank C - 4000 gal gasoline tank (steel)  
w/ *padding* wrapped in *fiberglass cloth*  
LEL = 4% O<sub>2</sub> = 7%  
SOI staining present

Tank D - waste oil tank (steel) 250 gal.  
LEL = 2% O<sub>2</sub> = 6.5 - 7%  
tank is rusty w/ no obvious holes

All piping associated with the tanks must be removed.

Stockpiled soils must be characterized for proper disposal

II, III

- II.A BUSINESS (Title 19)
- \_\_\_ Late Reporting 2703
  - \_\_\_ 1. Man Stds. 25503(b)
  - \_\_\_ 2. Ins > 30 days 25503.7
  - \_\_\_ Sanitary Information 25504(a)
  - \_\_\_ Inventory Complete 2730
  - \_\_\_ Emergency Response 25504(b)
  - \_\_\_ Training 25504(c)
  - \_\_\_ Deficiency 25505(a)
  - \_\_\_ Modification 25505(b)
- IV. POTENTIAL 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) 25524(c)
  - \_\_\_ 14. OffSite Conseq. Assess. 25534(d)
  - \_\_\_ 15. Probable Risk Assessment 25534(g)
  - \_\_\_ 16. Persons Responsible 25534(f)
  - \_\_\_ 17. Certification 25536(b)
  - \_\_\_ 18. Exemption Request? (Y/N) 25538
  - \_\_\_ 19. Trade Secret Requested? 25538

- 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/gndwater mon.
    - 6) Daily inventory
      - Annual tank testing
      - Cont pipe leak det
    - 7) Weekly Tank Gauge
      - Annual tank testing
    - 8) Annual Tank Testing
    - 9) 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 Submit 2711
    - Date: \_\_\_\_\_
  - \_\_\_ 14. As Built 2635
    - Date: \_\_\_\_\_

Rev 6/88

Contact: Robert Serbin for Michael Murray

Title: Senior Project Scientist

Signature: [Signature]

Inspector: \_\_\_\_\_

Signature: [Signature]



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

<b>EMERGENCY</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<b>HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED?</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<b>FOR LOCAL AGENCY USE ONLY</b> I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25100.7 OF THE HEALTH AND SAFETY CODE.	
<b>REPORT DATE</b> M   M   D   D   Y   Y 			<b>CASE #</b> _____		
<b>REPORTED BY</b> NAME OF INDIVIDUAL FILING REPORT Michael Marr		PHONE (510) 482-1536		SIGNATURE 	
REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER _____		COMPANY OR AGENCY NAME _____			
<b>ADDRESS</b> 27737 Fallen Leaf Ct. Hayward CA 94542 <small>STREET CITY STATE ZIP</small>					
<b>RESPONSIBLE PARTY</b> NAME Michael Marr <input type="checkbox"/> UNKNOWN		CONTACT PERSON Michael Marr		PHONE (510) 482-1536	
ADDRESS 27737 Fallen Leaf Ct. Hayward CA 94542 <small>STREET CITY STATE ZIP</small>					
<b>SITE LOCATION</b> FACILITY NAME (IF APPLICABLE) Former Service Station			OPERATOR -		PHONE ( ) -
ADDRESS 2504 MacArthur Blvd. Oakland Alameda <small>STREET CITY COUNTY ZIP</small>					
CROSS STREET Boston Avenue					
<b>IMPLEMENTING AGENCIES</b> LOCAL AGENCY AGENCY NAME		CONTACT PERSON		PHONE ( )	
REGIONAL BOARD				PHONE ( )	
<b>SUBSTANCES INVOLVED</b> (1) NAME QUANTITY LOST (GALLONS) Petroleum Hydrocarbon _____ <input type="checkbox"/> UNKNOWN					
(2) _____ <input type="checkbox"/> UNKNOWN					
<b>DISCOVERY/ABATEMENT</b> DATE DISCOVERED 1   0   1   3   9   3 <small>M   M   D   D   Y   Y</small>		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input checked="" type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER _____			
DATE DISCHARGE BEGAN _____ <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER _____			
HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE _____					
<b>SOURCE/CAUSE</b> <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER _____		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER _____			
<b>CASE TYPE</b> CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)					
<b>CURRENT STATUS</b> CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY					
<b>REMEDIAL ACTION</b> CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> OTHER (OT) _____					
<b>COMMENTS</b>   					

## STATE WATER RESOURCES CONTROL BOARD

DIVISION OF CLEAN WATER PROGRAMS  
2014 T STREET, SUITE 130  
P.O. BOX 944212  
SACRAMENTO, CALIFORNIA 94244-2120  
(916) 227-4413  
(916) 227-4530 (FAX)

ALCO  
HAZMAT  
DEC 21 1993  
93 DEC 27 PH 3:07



Mr. Michael Marr  
27737 Fallen Leaf Court  
Hayward, CA 94542

Site: Gray's Auto Repair  
2504 MacArthur Blvd.  
Oakland, CA 94602

Dear Mr. Marr:

**UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, NOTICE OF INELIGIBLE CLAIM:  
CLAIM NUMBER 7941**

We regret to inform you that your claim application cannot be accepted because you failed to obtain the required owner/operator permit pursuant to Section 2811(a)(2) of the Underground Storage Tank (UST) Cleanup Fund Regulations, Title 23, Division 3, Chapter 18 of the California Code of Regulations dated December 2, 1991 (the Fund). See attached excerpt.

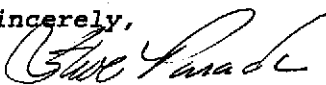
Chapter 6.7 of the Health and Safety Code which became effective on January 1, 1984 provides that no person shall "own or operate" an underground storage tank (UST) unless a permit to operate the tanks has been issued by the local agency.

To assist you in your effort to meet this requirement, we contacted the Alameda County Department of Environmental Health (Alameda County) to inquire if such permit was issued. According to Mr. Ron Owcarz [of Alameda County], a permit was never issued for this site prior to January 1, 1990. In fact, the tanks were operated through 1993 without a permit regardless of the fact that notices of violation were issued by Alameda County in 1990 and 1993. Your claim application indicates that your tenant, Mr. Bettencourt, had the responsibility to obtain the permits necessary to maintain his business operation. The fact that the lease agreement between you and Mr. Bettencourt requires him to obtain the permit does not excuse you from this responsibility. As owner of UST, it is your responsibility to know and to comply with the laws which apply to your UST's.

However, as a result of the enactment of AB 1061 [which becomes effective January 1, 1994] you are eligible to participate in the Fund by submitting a new application on or after January 1, 1994. For further clarification, please read the attached "Important Notice" dated November 3, 1993. Also attached is a new application booklet.

If you disagree with this staff decision, you may follow the appeal process in Article 5 of the above referenced regulations and request a final staff decision. If you have any questions, call Blessy Torres at (916) 227-4535.

Sincerely,

  
Steve Parada, Program Analyst  
Underground Storage Tank Cleanup Fund Unit

bt

Attachments

cc: Ron Owcarz  
Alameda County Department of Environmental Health  
80 Swan Way  
Oakland, CA 94621