AGENCY

DAVID J. KEARS, Agency Director



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ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

1131 Harbor Bay Parkway, Suite 250

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 Kliewer, City of Oakland, Planning Dept., 1330 Broadway, 2nd Floor, Oakland, CA 94612 file

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

NRO0000316

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



08-08-01

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

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

w C:

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





06-21-01

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

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

file

HEALTH CARE SERVICES

AGENCY





05-1101

May 9, 2001

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

Michael Marr 3577 Fruitvale Ave. Oakland, CA 94602

Dear Mr. Marr:

Subject:

Grace Auto Repair, 2504 MacArthur Blvd., Oakland, CA 94602

VRO0000316

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

C:

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





05-04-4

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

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

AGENCY

DAVID J. KEARS, Agency Director



20316

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.
- 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. 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

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







20316

November 17, 2000

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

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:

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.

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

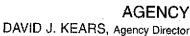
Hazardous Materials Specialist

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

ALAMEDA COUNTY

HEALTH CARE SERVICES





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

ALAMEDA COUNTY

HEALTH CARE SERVICES

July 16, 1999

AGENCY



DAVID J. KEARS, Agency Director

RO31 k

ENVIRONMENTAL HEALTH SERVICES

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

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 14th St., Ste 702 Oakland, CA 94612





DAVID J. KEARS, Agency Director

RO#316

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

Hazardous Material Specialist

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

AGENCY DAVID J. KEARS, Agency Director



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Z0316

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 donwgradient 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

AGENCY DAVID J. KEARS, Agency Director



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

August 26, 1996

Michael Marr 27737 Fallen Leaf Court Hayward, CA - 94542

Ref: G

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 Teritiary 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

cohulla Logan

C: Cheryl Gordan, State Water Resources Control Board, Sacramento, CA Fred Serafin, Ingram-Mason and Fairbairn, 41 Sutter St, Suite 1537, SF, CA-94104 Certified Mailer # P 418 724 671

RAFAT A. SHAHID, Assistant Agency Director

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

September 17, 1993

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

Re: The Smog Shop 2504 MacArthur Boulevard Oakland, CA 94602

FINAL NOTICE OF VIOLATION

On August 3, 1993 a follow-up inspection of your above listed property revealed the presence of two underground petroleum storage tanks that have not been used since prior to 1986.

In accordance with the California Code of Regulations, Title 23, Chapter 3, Subchapter 16, Article 7, Section 2670, you are now required to submit an underground tank closure plan for these tanks to this department within 30 days of the receipt of this letter. I have enclosed a copy of this form along with the state permit A and B forms and a form letter that outlines the underground tank removal process in Alameda County.

Please note that Section 25298 of the California Health and Safety Code states that any owner or operator of an underground storage tank is liable for a civil penalty of not less than five hundred dollars (\$500) or more than five thousand dollars (\$5000) per day for failing to properly close an underground tank.

A previous Notice of Violation on this was issued to you on August 13, 1990. Therefore, if this department does not receive your underground tank closure plan within 30 days, your case will be turned over to the Alameda County District Attorney's Office for review.

In addition, the inspection revealed that a 200 gallon underground waste oil tank was in use by the present business owner Ray Betancourt. However, this tank was not being monitored and is not permitted. If this tank is to remain in use, it must meet the current permit requirements in Article 7 of the above referenced code section and you must apply for a permit within 30 days of the receipt of this letter.

Mr. Michael Marr September 17, 1993 page 2 of 2

If you have any questions on this matter, please contact me at (510) 271-4320.

Sincerely,

Ronald J. Owcarz, REHS

Hazardous Materials Specialist

Enclosures

cc: Gil Jensen, Alameda County District Attorney's Office Ray Betancourt, The Smog Shop

Ariu Levi - file