

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



10-9-03
ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

October 8, 2003

Ms. Wanetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, CA 94619

Dear Ms. Hall:

Subject: Fuel Leak Case No. RO0000280, Scooter Wilson's Auto Repair,
3600 MacArthur Blvd., Oakland, CA 94619

Alameda County Environmental Health (ACEH) staff has reviewed the Leaking Underground Storage Tank Oversight Program file including "Risk Assessment Report" dated November 20, 2003 by Kodiak Consulting, LLC. We request that you address the following technical comments and send us the technical reports requested below.

TECHNICAL COMMENTS

1. Site Characterization - Up to 6,200 micrograms/liter (ug/l) Total Petroleum Hydrocarbons-Gasoline (TPH-G), 1,500 ug/l TPH-Diesel (TPH-D), and 420 ug/l benzene, have been detected in onsite monitoring wells. The lateral and vertical extent of your dissolved contaminant plume is undefined. Also, none of the groundwater monitoring wells were downgradient and within 10 feet of the tanks. Please propose sampling locations to define the plumes associated with your site in the Work Plan requested below. Include geologic cross-sections and show soil and groundwater analytical results, utility conduits, well screens, etc., and explain your rationale for the additional sampling locations. You may want to consider performing an investigation to quickly define the location of the contaminant plume downgradient from the release site prior to installing the permanent monitoring network. That will allow you to optimize the location and depth of the permanent wells, thereby reducing the cost of the monitoring work. Collection of groundwater samples using a one-time direct push water-sampling tool would be appropriate for this investigation.
2. Source Characterization - 5,000 mg/kg TPH-G and 330 mg/kg TPH-D were detected at sample location B at the tank excavation. There was no over excavation of the pit. Boring B2 located by the former dispenser island detected 930 mg/kg TPH-G and 390 mg/kg TPH-D. Thus, the source area has not been delineated. We request that you propose additional borings to delineate the lateral and vertical extent of soil contamination in the source area. Please propose boring locations in the Work Plan requested below.

- 3 . Preferential Pathway Survey – An underground utility site survey was described and diagrams provided in a report dated August 29, 2000. The November 20, 2003 report stated. However, no proposals were made to determine if this was a problem. Due to the very shallow groundwater depths at the site, as high as 1.12 feet below top of well casing (TOC), We request that you perform a preferential pathway study that details the potential migration pathways and potential conduits (wells, utilities, pipelines, etc.) for horizontal and vertical migration that may be present in the vicinity of the site. Please submit map(s) and cross-sections showing the location and depth of all utility lines and trenches (including sewers, storm drains, pipelines, trench backfill, etc.) within and near the site and plume area(s). Evaluate the probability of the contaminant plumes encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper water aquifers. Please incorporate into the Work Plan requested below.
- 4 . Well Survey – The November 20, 2003 report indicated that a well survey within a quarter mile radius of the site was performed. However, there was no map showing the location of the wells or a tabulation of the well construction details for each well. Please incorporate into the Work Plan requested below.
- 5 . Historical Hydraulic Gradients – Please show using a rose diagram with magnitude and direction; include cumulative groundwater gradients in all future reports submitted for this site.
- 6 . Groundwater Analyses – We request that you include the other fuel oxygenates Tertiary Amyl Methyl Ether (TAME), Ethyl Tertiary Butyl Ether (ETBE), Di-Isopropyl Ether (DIPE), and Tertiary Butyl Alcohol (TBA), Ethanol by EPA Method 8260 and the lead scavengers, Ethylene Dibromide (EDB), Ethylene Dichloride (EDC) for analyses of grab and monitoring well groundwater samples, and for the lead scavengers, EDB and EDC, also perform analyses on soil samples. If any of the latter compounds are detected, and are determined to be of concern (poses a risk to human health, the environment, or water resources) it is to be incorporated into your regular monitoring plan.
- 7 . Risk Assessment – Because more onsite sampling is desired, we wish to review “Risk Assessment Report” after sampling has been completed.

TECHNICAL REPORT REQUEST

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

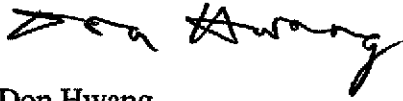
December 8, 2003 - Work Plan

60 days after Work Plan approval - Soil and Water Investigation Report

Ms. Hall
October 8, 2003
Page 3 of 3

These reports are being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code. If you have any questions, please call me at (510) 567-6746.

Sincerely,

A handwritten signature in black ink, appearing to read "Don Hwang". The signature is written in a cursive style with a long, sweeping underline.

Don Hwang
Hazardous Materials Specialist
Local Oversight Program

C: Ailsa Le May, Kodiak Consulting, LLC, 470 - 3rd Street, San Francisco, CA 94107
Donna Drogos
File

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



01-03-01

20280

StID 1289

January 2, 2001

Ms. Wanetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, CA 94619

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

RE: Risk Analysis for 3600 MacArthur Blvd., Oakland, CA

Dear Ms. Hall:

I have completed review of the fascimile of analytical results of groundwater sampling conducted at the above referenced site in June 2000. It is my understanding that a formal quarterly monitoring report is forthcoming. Petroleum hydrocarbon concentrations detected in groundwater from Well MW-1 were comparable with historic results. An underground utility survey has also been conducted for the site vicinity. It appears that utility trenches could act as preferential pathways for the migration of contaminants from the site.

At this time, a risk analysis should be prepared to determine if residual hydrocarabons in soil and groundwater would pose a risk to human health and or the environment. Representative site concentrations can be compared with the Regional Water Quality Control Board's Tier 1 Risk Based Screening Levels (RBSLs). If the Tier 1 RBSLs are exceeded, a Tier 2 analysis should be prepared.

The risk analysis is due within 60 days of the date of this letter, or by **March 5, 2001**. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Brent Wheeler, North State Environmental, P.O. Box 5624, South San Francisco,
CA 94083

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 7-30-2000

20280

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

StID 1289

July 28, 2000

Ms. Wanetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, CA 94619

RE: QMR for 3600 MacArthur Blvd., Oakland, CA

Dear Ms. Hall:

I was reviewing the file for the above referenced site and noted that this office is not in receipt of a quarterly monitoring report (QMR) since June 1999. At that time groundwater from Well MW-1 contained 6,300 parts per billion (ppb) total petroleum hydrocarbons as gasoline (TPHg), 540ppb TPH as diesel, and 420ppb benzene.

At this time you should continue with quarterly monitoring of all onsite wells. After two more sampling events, I will review the case to determine if further work is required or if case closure should be recommended. The next sampling event should be in August 2000. A QMR is due 60 days upon completion of field work.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by this agency.

Should you have any questions about the content of this letter, please contact me at (510) 567-6762.

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



Ro 280

ENVIRONMENTAL HEALTH SERVICES

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

StID 1289

December 16, 1998

Ms. Wanetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd
Oakland, CA 94619

RE: Work Plan Approval for 3600 MacArthur Blvd, Oakland, CA

Dear Ms. Hall:

I have completed review of HK2, Inc.'s December 1998 *Site Characterization Report* prepared for the above referenced site. The report summarized activities related to the installation of three groundwater monitoring wells and the advancement of two exploratory soil borings. Petroleum hydrocarbons were noted in groundwater from well MW-1.

At this time you should continue with quarterly groundwater monitoring/sampling of the wells. Groundwater should be analyzed for TPHg, TPHd, and BTEX. The next sampling event should be in January or February 1999. After two additional sampling events, evaluation of groundwater data collected will determine if further action is required at the site. Quarterly monitoring reports are due 60 days upon completion of field activities.

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

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0#280

StID 1289

August 3, 1998

Ms. Wanetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd
Oakland, CA 94619

ENVIRONMENTAL HEALTH SERVICES

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

RE: Work Plan Approval for 3600 MacArthur Blvd, Oakland, CA

Dear Ms. Hall:

I have completed review of SEMCO's July 1998 "Revised Work Plan for Preliminary Stie Assessment" prepared for the above referenced site. The proposal to advance soil borings and complete three into groundwater monitoring wells is acceptable. Because groundwater at an adjacent site is encountered at ~2' to 5' bgs, the following changes/additions are recommended:

1. groundwater monitoring well, MW-1, proposed through the former waste oil tank pit should be relocated so it is south, southeast of the former excavation;
2. boring B-4 should be moved so it is south, southeast of former soil sample B;
3. soil which will be collected and analyzed for various soil parameters should be collected from native soil which is free of petroleum hydrocarbons; and,
4. wells should be surveyed and groundwater elevation measured to the nearest hundredth of an inch.

Field work should commence within 60 days of the date of this letter. Please notify me at least 72 hours prior to the start of field activities.

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

eva chu
Hazardous Materials Specialist

c: Deno Milano
Semco
70 Chemical Way
Redwood City, CA 94063

scooter1

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ROLSO

June 23, 1998
STID 1289

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

re: 3600 Mac Arthur Blvd., Oakland, CA 94619

Wanneta Hall
Scooter Wilson's Auto Repair
3600 Mac Arthur Blvd.
Oakland, CA 94619

Dear Wanneta Hall:

This office received and reviewed a workplan for additional soil and groundwater characterization dated May 21, 1997 by for the above site. You were sent a letter from this office dated May 29, 1997 requesting that you implement the workplan within 60 days. To date this office has not heard anything from you about implementing the workplan.

On August 1, 1997 this office signed a statement for the Underground Storage Tank Cleanup fund that you were in compliance. If you do not implement the workplan you will be found "not in compliance" and will jeopardize your status for reimbursement under the fund.

You are required to implement the workplan, above mentioned, within 60 days. If you have any problems or questions then contact this office immediately. I can be reached at 567-6782.

Sincerely,

Thomas F. Peacock, Manager
Division of Environmental Protection

c: Deno G. Milano, SEMCO, 1751 Leslie St., San Mateo, CA 94402
LeRoy Griffin, Oakland Hazardous Materials
Dick Pantages, Chief - files-Tom

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0# 280

May 29, 1997

Ms. Wanetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, CA 94619

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

STID 1289

Re: Work plan for investigations at 3600 MacArthur Blvd., Oakland, CA

Dear Ms. Hall,

This office has reviewed SEMCO/HK₂, Inc.'s workplan, dated May 21, 1997, proposing additional characterization of soil and groundwater contamination at the above site. This workplan is acceptable to this office. Please try and implement this workplan within 60 days of the date of this letter, or contact this office if this work cannot be done within this frame of time. A report documenting this work should be submitted to this office within 60 days after completing field activities.

In addition to the above work, please submit information on the following: 1) What land uses the site is zoned for; 2) the current use of the site; 3) well survey data showing whether there are any domestic or irrigation wells within 750 feet of the site; and 4) a description of the properties adjacent to the site, including any nearby residences. This information may be included in the report documenting implementation of the workplan.

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

Sincerely,

Juliet Shin
Senior Hazardous Materials Specialist

cc: Deno G. Milano
SEMCO/HK₂, Inc.
1751 Leslie Street
San Mateo, CA 94402

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO # 280

November 6, 1996

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

Ms. Wannetta Hall, Property Owner
4414 Fleming Ave.
Oakland, California 94619

RE: Four Underground Storage Tanks located at, 3600 MacArthur
Blvd., Oakland, California 94619

Ms. Wannetta Hall:

In response to your telephone request for underground tank permit information on your property, which is noted above. I have reviewed our office file for issuance of an underground storage tank permit.

Our records are very limited. The information shows this facility was first inspected Feb. 4, 1987 for the generation of hazardous waste. It appears the tanks were not in use, nor were they under permit, at that time.

From March through December 1990 efforts were made by this office to elicit tank removal or permit issuance. Subsequently, an underground storage tank inspection was conducted on August 8, 1993. The inspection revealed a tank removal plan was on file but the work had not been scheduled. Ultimately the tanks were removed approximately in July 1994.

There are no records which indicate an underground tank permit was issued or that the site was considered out of compliance from December 1990 to July 1994. A permit may not have been required under the condition, that your facility had initiated the tank closure process.

If you have any questions or concerns, you may call me at (510) 567-6731.

Sincerely,

Kevin Tinsley
Hazardous Materials Specialist



October 17, 1996

Ms. Wannetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, CA 94619

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

STID 1289

Re: Required investigations for 3600 MacArthur Blvd., Oakland, California

FINAL NOTICE OF VIOLATION

Dear Ms. Wannetta Hall,

On March 31, 1994, four underground storage tanks (USTs) were removed from the above site: two 8,000-gallon gasoline USTs, one 6,000-gallon diesel UST, and one 100-gallon waste oil UST. Soil and groundwater samples were collected from the UST pits and analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg), Total Petroleum Hydrocarbon as diesel (TPHd), benzene, toluene, ethylbenzene, and xylenes (BTEX). Additionally, the soil and "grab" groundwater samples collected from the waste oil UST pit were analyzed for Total Oil & Grease, halogenated volatile organics, semi-volatile organics, and heavy metals. Analysis of soil samples identified up to 5,000 parts per million (ppm) TPHg, 300ppm TPHd, 1.2ppm benzene, 26ppm toluene, 27ppm ethylbenzene, 75ppm xylenes, and 57ppm chromium. Analysis of water samples identified up to 2,000 parts per billion (ppb) TPHg, 75,000ppb TPHd, 16ppb benzene, 47ppb toluene, 8ppb ethylbenzene, and 290ppb xylenes. Based on these observed contaminant concentrations and the Tier 1 table of the American Society for Testing and Materials' Risk-Based Corrective Action Guidelines, these concentrations may be posing a risk to human health and the environment.

Per Article 11, Title 23 California Code of Regulations and the San Francisco Bay Region-Water Quality Control Board's (RWQCB) interim guidelines, you are required to conduct additional investigations at the site to characterize the extent of the contamination, remove any on-going sources, determine whether the groundwater contaminant plume is stable, and determine whether the soil and groundwater contamination is posing a risk to human health or the environment (please refer to attached copy of the RWQCB's interim guidelines).

On June 3, 1994 and August 4, 1994, this office sent you a letter requiring a workplan addressing additional investigations to delineate the extent and severity of soil and groundwater contamination at the site. To this date, this office has not received any workplan. **This office is requesting that a work plan, addressing the above work, be submitted to this office within 90 days of the date of this letter (i.e., by January 9, 1997). This is our final request to you**

Ms. Wannetta Hall
Re: 3600 MacArthur Blvd.
October 17, 1996
Page 2 of 2

to conduct the required investigations. If you do not meet the deadlines for investigations given in this letter, this case will be transferred to the Alameda County District Attorney's office and/or the RWQCB in which case fines of up to \$1,000 per day may be sought, pursuant to Section 13268(b) of the California Water Code.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton.

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

Lastly, it is the understanding of this office that the product piping at the site has not yet been removed. You are required to remove this piping and collect samples beneath this piping (one sample per every 20 feet of piping). Additionally, elevated contaminant levels were identified in the excavated soil from the waste oil UST pit. In the June 3, 1994 letter, this office required that you dispose of this soil at the appropriate certified disposal facility. Please submit manifests documenting the disposal of this soil off site. **The manifests, as well as information addressing the piping removal, should be included in the above required workplan.**

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

Sincerely,



Juliet Shin
Senior Hazardous Materials Specialist

ATTACHMENT

cc: Acting Chief

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0280

RAFAT A. SHAHID, Assistant Agency Director

August 4, 1994

Ms. Wannetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, CA 94619

Alameda County CC 4580
Health Care Services Agency
Dept. Of Environmental Health
1131 Harbor Bay Pkwy 2nd Flr.
Alameda, CA 94502-6577

STID 1289

Re: Required investigations at 3600 MacArthur Blvd., Oakland,
California

NOTICE OF VIOLATION

Dear Ms. Hall,

On June 3, 1994, this office sent you a letter requiring you to conduct a Preliminary Site Assessment (PSA) at the above site by July 29, 1994 (refer to the attached copy of the letter). Additionally, this office required you to remove the remaining product piping from the site by July 15, 1994. To this date, this office has received no PSA nor any correspondence regarding any plans to prepare a PSA or remove the remaining product piping.

Per Section 2722(c) and 2725(c), Article 11, Title 23 California Code of Regulations, you are required to submit a PSA work plan addressing the delineation of both soil and ground water contamination at the site, **within 60 days** of the date of this letter. The work plan shall address all the required details outlined in the June 3, 1994 letter (attached).

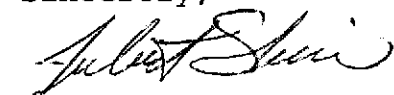
Failure to furnish this technical report can result in fines of up to **\$1,000 per day**, pursuant to Section 13268 (b) of the California Water Code.

Additionally, you are required to remove the remaining product piping at the site **within 45 days** of the date of this letter. You are required to notify me at least one week in advance of this activity so that a County representative can be present to observe the excavation, proper disposal, and sampling.

If you have any questions or comments, please contact me at (510) 567-6763 or (510) 567-6700.

Wannetta Hall
Re: 3600 MacArthur
August 4, 1994
Page 2 of 2

Sincerely,



Juliet Shin
Hazardous Materials Specialist

ATTACHMENT

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

Terry Hamilton
SEMCO
1741 Leslie St.

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0280

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

June 3, 1994

Ms. Wannetta Hall
Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, CA 94619

STID 1289

Re: Required investigations at 3600 MacArthur Blvd., Oakland,
California

Dear Ms. Hall,

On March 31, 1994, four underground storage tanks (USTs) were removed from the above site: two 8,000-gallon gasoline USTs, one 6,000-gallon diesel UST, and one 100-gallon waste oil UST. Soil and ground water samples were collected from the tank pits. Analysis of samples identified up to 5,000 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg) and 330 ppm Total Petroleum Hydrocarbons as diesel (TPHd) in the tank pit soil samples, and up to 2,000 parts per billion (ppb) TPHg in the ground water samples.

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that soil and ground water investigations be conducted when there is evidence to indicate that a release has impacted the ground water.

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

- o At least one ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to ground water flow. In the absence of neighboring monitoring wells located within 100 feet of the site, or any other data identifying the confirmed downgradient direction, a minimum of three wells will be required to verify gradient

Wannetta Hall
Re: 3600 MacArthur
June 3, 1994
Page 2 of 4

direction. During the installation of these wells, soil samples are to be collected at five-foot-depth intervals and any significant changes in lithology.

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

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

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

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

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

Wannetta Hall
RE: 3600 MacArthur
June 3, 1994
Page 3 of 4

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

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

Lastly, it is the understanding of this office that the product piping at the site has not yet been removed. You are required to remove this piping and collect samples beneath this piping (one sample per every 20 feet of piping). Additionally, unacceptable contaminant levels were identified in the excavated soil from the waste oil tank pit. You are required to properly dispose of this soil at a certified facility and remove the piping **within 45 days** of the date of this letter. You must notify this office **at least one week in advance** of this work so that a County representative can be present at the site to observe this work.

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

Wannetta Hall
Re: 3600 MacArthur
June 3, 1994
Page 4 of 4

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

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

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: Terry Hamilton
SEMCO
1741 Leslie St.
San Mateo, CA 94402

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0280

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

March 15, 1994

Wannetta Hall
3600 MacArthur Blvd.
Oakland, CA 94619

STID 1289

Re: Required tank removals at 3600 MacArthur Blvd., Oakland,
California

Dear Ms. Hall,

You submitted Underground Storage Tank Closure Plans to this office in June 1991 for the removal of four underground storage tanks at the above site. These plans were approved in September 1991. To this date, these underground storage tanks have not been removed. Per Alameda County Fire Code, Section 79.114(e), underground storage tanks are required to be removed within 90 days of not being in service. Apparently your tanks have not been in service for over two years. Therefore, you are required to remove these tanks within the 30 days of the date of this letter.

This office needs to be notified one week in advance of the scheduled tank removals so that one of our Hazardous Materials Specialists can be present during the field work.

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

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: SEMCO
1741 Leslie St.
San Mateo, CA 94402

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

R0280

RAFAT A. SHAHID, Assistant Agency Director

December 28, 1993

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

CERTIFIED MAILER #: P 386 338 273

Scooter Wilson's Auto Repair
3600 MacArthur Blvd.
Oakland, 94619
UGTID:1289

**Re: FIVE-YEAR PERMITS FOR OPERATION OF UNDERGROUND STORAGE TANK(S)
3600 MacArthur Blvd. Oakland, 94619**

Dear Owner/Operator:

According to our records your facility referenced above has not received a five-year permit to operate UST's. In order to obtain a permit you must complete the following items marked below and return them within 30 DAYS. The necessary forms are enclosed. You may complete a "Consolidated Underground Tank Management Plan" which will assist you in preparing a monitoring plan, site plot plan and spill response plan for your tank(s). If supplemental information or forms are required, please submit it to this office with the completed questionnaire and application forms:

- ___ 1. An accurate and complete plot plan.
- ___ 2. A written spill response plan. (enclosed)
- ___ 3. A written tank monitoring plan. (enclosed)
- ___ 4. Results of precision tank test(s), (initial and annual).
- ___ 5. Results of precision pipeline leak detector tests (initial and annual).
- ___ 6. Complete UST PERMIT FORM A-one per facility. (enclosed)
- ___ 7. Complete UST PERMIT FORM B-one per tank. (enclosed)
- ___ 8. Complete UST PERMIT FORM C-one per tank if information is available. (enclosed)
- ___ 9. Letter stating how the tank is to be maintained during one year closure.

Be advised that Title 23 of the California Code of Regulation prohibits the operation of "ANY" UST without a permit. If our records are in error, you must contact this office immediately TO AVOID POSSIBLE ENFORCEMENT ACTION. Please feel free to contact this office at (510) 271-4320; to answer any questions which may arise in completing the mandatory five-year permit process. Be prepared to provide your zip code to speak with the Hazmat Specialist handling your case.

Sincerely,

Ron Owcarz
HazMat Specialist

c: Edgar Howell, Chief, Hazardous Materials Div. (files)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0280

August 21, 1990

Henry Hall
4414 Fleming Ave.
Oakland, CA 94619

Re: 3600 MacArthur Blvd., Oakland, 94619

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

FINAL NOTICE OF VIOLATION

Dear Mr. Hall:

Our records indicate that there are underground tank(s) at your site at the above facility. You have been notified of the below violations and you have not yet corrected them.

In accordance with the California Code of Regulations, Title 23, Chapter 3, Subchapter 16 Underground Tank Regulations you must perform one of the following actions:

1. Submit a tank closure plan to this Department as required by Article 7, 2670, forms available from this office, or
2. Apply for a permit as required by Article 10, 2710. Permit applications Part A and B are available from this office.

Please note that section 25299 of the California Health and Safety Code states that any operator or owner of an underground storage tank is liable for a civil penalty of not less than five hundred dollars or more than five thousand dollars per day for failure to obtain a permit, or failing to properly close an underground storage tank, as required by section 25298.

If you have any questions concerning this matter, please contact this office at 271-4320.

Sincerely,

Thomas F. Peacock, Senior HMS
Hazardous Materials Division

TFP:tfp

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency
Lester Feldman, RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



R0280

Telephone Number: (415)

March 1, 1990

Henry Hall
4414 Fleming Ave.
Oakland, CA 94619

Re: 3600 MacArthur Blvd. Oakland, CA 94619

NOTICE OF LEGAL OBLIGATION

Dear Mr. Hall:

Our records indicate that there are underground tank(s) at your site at the above facility.

In accordance with the California Code of Regulations, Title 23, Chapter 3, Subchapter 16 Underground Tank Regulations you must perform one of the following actions:


1. Submit a tank closure plan to this Department as required by Article 7, 2670, or
2. Apply for a permit as required by Article 10, 2710.

Notify this Department within 10 days of your intentions and to obtain the necessary instructions and forms.

Please note that section 25299 of the California Health and Safety Code states that any operator or owner of an underground storage tank is liable for a civil penalty of not less than five hundred dollars or more than five thousand dollars per day for failure to obtain a permit, or failing to properly close an underground storage tank, as required by section 25298.

If you have any questions concerning this matter, please contact this office at 271-4320.

Sincerely,


Thomas F. Peacock, Senior HMS
Hazardous Materials Division

TFP:tfp

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency
Lester Feldman, RWQCB