

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

RAFAT A. SHAHID, DIRECTOR

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

StId 208

November 3, 1995

Cecil Reaves and Jerry Soggins
Twenty-third Avenue Church of God
1940 - 23rd Ave
Oakland CA 94606

Subject: 1951 - 23rd Avenue, Oakland, CA 94606

Dear Mr. Reaves and Mr. Soggins:

This office has reviewed Sequoia Environmental's Subsurface Investigations Report dated September 25, 1995. This report describes soil and groundwater investigations that occurred on August 29, 1995, in the vicinity of the former waste oil tank at the subject site. It appears that environmental investigations at the subject site have been successfully completed. A final report documenting site and case history, and the results of environmental investigations will be compiled and the case referred to the California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB), for review. Official "case closure" is expected within the next 3 months.

Please call me at 510-567-6755 if you have questions.

Sincerely,

A handwritten signature in cursive script that reads "Amy Leech".

Amy Leech
Hazardous Materials Specialist

c: ^{WRP} Chris 'Wabuzoh
Sequoia Environmental
111 Aladdin Ave., Suite B
San Leandro CA 94577

Acting Chief of Environmental Protection - File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

RAFAT A. SHAHID, DIRECTOR

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

StId 208

August 25, 1995

Cecil Reaves and Jerry Soggins
Twenty-third Avenue Church of God
1940 - 23rd Ave
Oakland CA 94606

Subject: Work plan addendum for investigations at 1951 - 23rd Ave., Oakland, CA

Dear Mr. Reaves and Mr. Soggins:

This office has reviewed Sequoia Environmental's work plan addendum, dated August 24, 1995. This work plan proposes to collect soil and groundwater samples in the vicinity of an abandoned waste oil underground storage tank (UST) pit at the subject site. This investigation will verify the extent and/or severity of contamination to soil and groundwater from a confirmed unauthorized release from the former waste oil tank. The work plan addendum is acceptable to this office with the following additions/comments:

- o In addition to the constituents listed in the work plan addendum, soil and "grab" groundwater samples must, also, be analyzed for semi-volatiles by EPA method 8270.
- o The report of this investigation must be submitted under seal of a California-Registered Geologist, California-Certified Engineering Geologist, or California-Registered Civil Engineer.
- o This report should also include documentation on the fate of excavated soil which was stockpiled at this site subsequent to excavation of the underground storage tanks in 1988.

Per my conversations with Chris 'Wabuzoh of Sequoia Environmental, implementation of this work plan will occur sometime next week. A report documenting the results of this investigation is due to this office within 45 days after implementing the work plan.

Please notify this office at least 72 hours before field work begins to schedule an appointment. If you have questions or comments, please call me at (510)567-6755.

Sincerely,

Amy Leech
Hazardous Materials Specialist

Reaves/Soggins
Re: 1951 - 23rd Ave.
August 25, 1995
Page 2 of 2

c: Chris 'Wabuzoh
Sequoia Environmental
111 Aladdin Ave., Suite B
San Leandro CA 94577

Acting Chief of Environmental Protection - Files(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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RAFAT A. SHAHID, DIRECTOR

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

May 23, 1995

Cecil Reaves and Jerry Soggins
23rd Avenue Church of God
1940 - 23rd Ave
Oakland CA 94606

StId 208

Subject: Investigations at Discount Auto located at 1951 - 23rd
Ave., Oakland, CA

Dear Mr. Reaves and Mr. Soggins:

Per your request during our telephone conversation on May 18, 1995, please find enclosed letters dated February 16 and April 21, 1995 from this office regarding the subject site.

As indicated in the letters, this office has currently reviewed the subject site for possible case closure. However, the following information or data is needed to determine if this site qualifies for closure.

1. Records and/or manifests that indicate the fate of the excavated soil which was stockpiled on-site subsequent to excavation of the underground storage tanks in 1988.
2. Soil and groundwater investigations in the proximity of the former used-oil tank. Initial soil samples taken when the tank was removed in 1988 revealed Total Oil and Grease (TOG) as high as 3,500 parts per million (ppm). Investigations by Sequoia Environmental Consulting Services (Sequoia) in August 1993 included two soil borings adjacent to the former used-oil tank, but analyses of these soil samples were not complete as indicated in the February 16th letter. In addition, groundwater gradient has not been established at this site; therefore, groundwater samples also need to be analyzed in the proximity of the former used-oil tank.

In the April 21st letter, this office directed you to submit an addendum to the work plan submitted by Sequoia, dated April 12, 1995, to include two (2) soil borings as originally proposed in the investigation in 1993. However in light of the fact that ground water has not been investigated in this area, we would prefer at least one (1) soil boring be emplaced on the west side of the former used-oil tank pit. Soil and groundwater samples must be collected and analyzed for the constituents listed under minimum analyses of soil and groundwater for waste and used oil in the Tri-Regional Board Staff Recommendations Table 2 (copy attached).

Reaves/Soggins
Re: 1940 - 23rd Ave.
May 23, 1995
Page 2 of 2

An addendum to the workplan dated April 12, 1995 is due to this office for review and approval by June 9, 1995. I have, also, enclosed some information on the State UST Cleanup Fund for your information. Please call me at (510)567-6755 if you have questions or need additional information.

Sincerely,



Amy Leech
Hazardous Materials Specialist

ATTACHMENTS

c: Cecil Reaves w/attachments
678 - 14th St.
Oakland, CA 94612

Chris Wabuzoh
Sequoia Environmental Consulting Services
1111 Aladdin Ave., Suite B
San Leandro CA 94577

Acting Chief of Environmental Protection - File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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RAFAT A. SHAHID, DIRECTOR

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

StId 208

April 21, 1995

C. Reaves and R. Marshall
Twenty-third Avenue Church of God
1940 - 23rd Ave
Oakland CA 94606

Subject: Work plan submitted by Sequoia Environmental, dated
March 21, 1995, for investigations at Discount Auto
located at 1951 - 23rd Ave., Oakland, CA

Dear Mr. Reaves and Mr. Marshall:

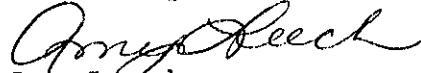
This office received Sequoia Environmental's work plan for the
subject site on April 12, 1995. Please submit an addendum to
this plan that includes the following by May 5, 1995:

1. All reports and proposals must be submitted under seal of a
California-Registered Geologist, -Certified Engineering
Geologist, or -Registered Civil Engineer.
2. The work plan submitted to this office proposed one soil
boring. Since this investigation is to define the vertical
and lateral extent of contamination, soil samples must be
obtained from at least two (2) soil borings in the vicinity
of the former used oil tank pit.
3. Indicate which constituents/method of analyses the soil
and/or groundwater will be analyzed for. Please refer to
Table 2 of the Tri-Regional Board Staff Recommendations.
4. If groundwater is encountered during this investigation,
then a "grab" groundwater sample must be collected. Also,
if analytical results of soil samples reveal the presence of
used oil constituents, then a "grab" groundwater sample must
be obtained.
5. Submit a site map that indicates the location of the
proposed soil borings.
6. Please address the fate of the excavated soil which was
stockpiled on-site subsequent to the excavation of the
underground storage tanks in 1988.

Reaves/Marshall
1951 - 23rd Ave
April 21, 1995
Page 2 of 2

Please call me at (510)567-6755 if you have questions or need additional information..

Sincerely,



Amy Leech
Hazardous Materials Specialist

c: Chris 'Wabuzoh
Sequoia Environmental
1111 Aladdin Ave., Suite B
San Leandro CA 94577

Acting Chief of Environmental Protection - File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StId 208

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

February 16, 1995

Alameda County CC458
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

C. Reaves and R. Marshall
Twenty-third Avenue Church of God
1940 - 23rd Ave
Oakland CA 94606

Subject: Required investigations at Discount Auto located at
1951 - 23rd Avenue, Oakland, CA

Dear Mr. Reaves and Mr. Marshall:

This office has currently reviewed the subject site for possible case closure. As a result of the review, however, we have determined that additional investigations will be required before this site can be considered for closure.

Investigations of the soil and groundwater in the proximity of the used-oil tank are not complete. The initial soil samples taken from the used-oil tank pit on December 1, 1988, when the tank was removed, revealed total oil and grease (TOG) as high as 3,500 parts per million (ppm). This tank reportedly had holes.

In August 1993, soil borings B3 and B4 were placed at either end of the former waste oil tank pit. However, samples collected from these borings were analyzed for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylene (BTEX) and not other constituents which could potentially be present due to an unauthorized release from the waste oil tank. In addition, groundwater samples were not obtained for analyses. Per the Tri-Regional Board Staff Recommendations Table 2, the minimum analyses of soil and groundwater for waste and used oil are for TPHg; total petroleum hydrocarbons as diesel (TPHd); TOG; BTEX; chlorinated hydrocarbons; heavy metals (Cadmium, Chromium, Lead, Zinc, and Nickel); and PCB, PCP, PNA, and creosote.

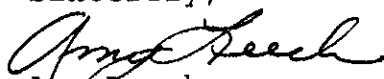
In order to determine the extent of contamination in soil and groundwater in the area of the used-oil tank, you must submit a workplan to this office which addresses the further characterization of the vertical and lateral extent and severity of both **soil and groundwater** in the area of the used-oil tank. Soil and groundwater samples shall be, at minimum, analyzed for the constituents indicated for waste and used oil in Table 2 of the Tri-Regional Board Staff Recommendations, as stated above.

Reaves/Marshall
1951 - 23rd Ave
February 16, 1995
Page 2 of 2

In addition, we do not have records to indicate the fate of the excavated soil which was stockpiled on-site subsequent to excavation of the underground storage tanks in 1988. Please submit documentation/manifests for the disposal of this stockpiled soil.

The workplan and documentation of soil disposal is due to this office no later than April 10, 1995. Please contact me at (510)567-6755 if you have questions or need additional information.

Sincerely,



Amy Leech
Hazardous Materials Specialist

cc: Chris Wabuzoh
Sequoia Environmental Consulting Services
1111 Aladdin Ave, Suite B
San Leandro CA 94577

Ed Howell

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR
DEPARTMENT OF ENVIRONMENTAL HEALTH

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 HARBOR BAY PARKWAY, 2ND FLOOR
ALAMEDA, CA 94502-6577

July 25, 1994
STID# 208

Mssrs. Cecil Reaves and Robert Marshall
23rd Ave. Church of God
1940-23rd Ave.
Oakland CA 94606

Re : 1951-23rd Ave. Oakland CA 94606, formerly Discount Auto

Dear Sirs:

This office has received and reviewed a Quarterly Monitoring Report dated March 30, 1994 and submitted by Sequoia Environmental Consulting Services. This report is acceptable with the following comments:

1. There is only 1 well installed at this time. Your consultant has done a study of other wells in the area but gradient is not consistent. Additional information may be needed prior to site closure.
2. Although there is contamination in this monitoring event, it is only 80 ppb. Another round needs to be done to see if this is significant, as your consultant suggests.

Please contact me at (510) 271-4320 or 337-2852 should you have any questions regarding this letter. Please be patient as we have moved and our phone system is only temporary.

Sincerely,

Thomas F. Peacock, Supervising HMS
Hazardous Material Division

CC: Edgar B. Howell III - files
Chris 'Wabuzoh, Sequoia Environmental, 1111 Aladdin Ave., Suite
B, San Leandro, CA 94577

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 208

December 21, 1993

Rev. Robert Marshall
23rd Ave Church of God
1940 23rd Ave
Oakland, CA 94606

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

Subject: QMR for 1951 23rd Ave., Oakland, CA 94606

Dear Rev. Marshall:

This office has completed review of Sequoia's December 1993 Quarterly Monitoring Report for the above referenced site. Monitoring well MW-1 has been sampled for two consecutive quarters and have not detected any TPH-G or BTEX. Please continue with the quarterly monitoring schedule until this site qualifies for site closure. All future reports should be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

Groundwater elevation data used to infer flow direction should be from permanent wells, located within 100-200 feet of the site, not from sites 1,000 feet away, or further. Bear in mind when the underground storage tanks (USTs) were removed in December 1988, soil samples collected from beneath the USTs did not detect any petroleum hydrocarbons, although ground water grab samples detected elevated levels of BTEX and TPH-G. The source of this contamination has not been determined. Did the dispensers or pipe lines leak? Unless the above concerns are adequately addressed, additional subsurface investigations may be required. Insufficient data may delay site closure.

If you have any questions, please contact Mr. Tom Peacock, Supervising Hazardous Materials Specialist, of this office.

Sincerely,

eva chu
Hazardous Materials Specialist

cc: Chris Wabuzoh, Sequoia Environmental, 1111 Aladdin Ave.,
San Leandro, CA 94577
files

discauto.1

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

September 30, 1993
STID# 208

Mssrs. Cecil Reaves and Robert Marshall
23rd Ave. Church of God
1940-23rd Ave.
Oakland CA 94606

Re : 1951-23rd Ave. Oakland CA 94606, formerly Discount Auto

Dear Sirs:

This office has received and reviewed a Subsurface Investigative Report dated September 17, 1993 and submitted by Sequoia Environmental Consulting Services. This report is acceptable with the following comments:

1. There is only 1 well installed at this time. One well does not confirm downgradient direction by itself. Other wells or data need to be used in conjunction with this well. It is good news that the first sample does not show contamination. A map of your area is attached.
2. The site drawing appears to be rotated about 90 degrees in a clockwise direction. Please make any needed correction in your next quarterly report. At least 4 quarters of clean samples are needed for site closure.

Please contact me at (510) 271-4320 should you have any questions regarding this letter.

Sincerely,

A handwritten signature in cursive script that reads "Thomas F. Peacock".

Thomas F. Peacock, Supervising HMS
Hazardous Material Division

CC: Edgar B. Howell III, files
Chris 'Wabuzoh, Sequoia Environmental, 1111 Aladdin Ave., Suite
B, San Leandro, CA 94577



ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

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

May 18, 1993
STID# 208

Mssrs. Cecil Reaves and Robert Marshall
23rd Ave. Church of God
1940-23rd Ave.
Oakland CA 94606

Re : 1951-23rd Ave. Oakland CA 94606, formerly Discount Auto

Dear Sirs:

This office has received and reviewed a Workplan for Subsurface investigation and its accompanying Site Safety Plan, dated May 4, 1993 and submitted by Sequoia Environmental Consulting Services. This plan is acceptable with the following comments:

1. There is only 1 well being installed at this time. It is imperative that this well be indicative of any contamination under the site. It is not necessarily the best location to use only the highest OVA reading to determine the location of the well.

2. Page 15 of the Site Safety Plan list the wrong phone number for this office. The correct number is (510) 271-4530.

Please contact me at (510) 271-4320 should you have any questions regarding this letter.

Sincerely,

Thomas F. Peacock, Supervising HMS
Hazardous Material Division

CC: Gil Jensen, Alameda County District Attorney's Office
R. Hiatt, RWQCB
Edgar B. Howell III, files
Chris 'Wabuzoh, Sequoia Environmental, 6400 Christie Ave., Suite
3402, Emeryville, CA 94608-1037

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

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

December 30, 1992
STID# 208

Mssrs. Cecil Reaves and Robert Marshall
23rd Ave. Church of God
1940-23rd Ave.
Oakland CA 94606

SECOND NOTICE OF VIOLATION

Re : 1951-23rd Ave. Oakland CA 94606, formerly Discount Auto

Dear Sirs:


You were notified previously in letters dated February 3, 1989 and August 7, 1992 concerning requirements for the above site. You were given forty-five (45) days of receipt from the August letter to submit a workplan which addresses the issues requested in the February 3rd letter.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). All reports, workplans or analytical results should be sent to our office and to that of the Regional Water Quality Control Board (RWQCB) to the attention of Mr. Rich Hiatt. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612. Any extensions of agreed upon deadlines must be confirmed with either this office or that of the RWQCB. Failure to submit the requested documents may subject the Church of God to civil liabilities.

Enclosed are guides for a workplan.

Please contact me at (510) 271-4320 should you have any questions regarding this letter.

Sincerely,


Thomas F. Peacock, Supervising HMS
Hazardous Material Division

CC: M. Thomson, Alameda County District Attorney Office
R. Hiatt, RWQCB
Edgar B. Howell III, files
Enclosures

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0868

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

August 7, 1992
STID# 208

Mssrs. Cecil Reaves and Robert Marshall
23rd Ave. Church of God
1940-23rd Ave.
Oakland CA 94606

Re : Request for Workplan for Subsurface Investigation at
1951-23rd Ave. Oakland CA 94606, formerly Discount Auto

Dear Sirs:

Please be aware that the oversight for the soil and/or groundwater remediation at the above site has been transferred to the Local Oversight Program (LOP) and that the contact within this program is the undersigned Hazardous Materials Specialist. You have recently been notified of this transfer through a formal "Notice for Reimbursement" sent to you.

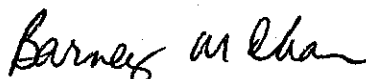
Subsequent to the removal of three underground tanks in December of 1988, you were notified through your then contractor, Mr. Robert Whitman of The Environmental Construction Co., that a soil/groundwater investigation would be required due to the soil contamination found in samples taken at the time of the removals. Perhaps this letter was never forwarded to your attention. Enclosed please find a copy of this February 3, 1989 letter. To this date, our office has not received a workplan for a subsurface investigation of this site. Please send, within forty-five (45) days of receipt of this letter, a workplan which addresses the issues requested in this February 3rd letter.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). All reports, workplans or analytical results should be sent to our office and to that of the Regional Water Quality Control Board (RWQCB) to the attention of Mr. Rich Hiatt. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612. Any extensions of agreed upon deadlines must be confirmed with either this office or that of the RWQCB. Failure to submit the requested documents may subject the Church of God to civil liabilities.

Mssrs. Cecil Reaves and Robert Marshall
1951-23rd Ave, Discount Auto
STID # 208
August 7, 1992
Page 2.

Please contact me at (510) 271-4320 should you have any questions regarding this letter.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

enclosure

cc: M. Thomson, Alameda County District Attorney Office
R. Hiett, RWQCB
E. Howell III, files

WP-1951-23rd

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0868

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

(4)

July 1, 1991

Amy Loftus
Blymyer Engineers, Inc.
1829 Clement Ave.
Alameda, CA 94501

Dear Ms. Loftus:

This letter is being sent in response to your letter dated June 20, 1991 requesting information for indicated sites located in the 94606 zip code.

Review of our files showed the following:

1. 499 Embarcadero

Insight Designs - This company performs photodeveloping, etching, and tooling. Hazardous materials are stored and hazardous waste is generated at this site. It was last inspected on May 6, 1991.

The Boardwalks - This company performs plating. Hazardous materials are stored and hazardous waste is generated at this site. It was last inspected on May 6, 1991.

In addition to those noted above several other businesses located at this same address also handle hazardous materials. However, no known ground contamination has occurred at this site.

2. 1905 Dennison St.

Bytech Designs - This business stores hazardous materials, but does not generate hazardous waste. Underground tanks do exist at this site, but are no longer in use. These tanks were closed in place in 1987 with the approval of this office. No contamination was discovered.

(R0423) 3. 321 Embarcadero

Crowley Environmental Inc. / Pacific Drydock and Repair Co. This facility was an active drydock and boat repair yard until it ceased operations in May, 1991. The number of

underground tanks at this site is unknown. Soil samples taken throughout 1989 and 1990 showed considerable hydrocarbon contamination. Also, lead and mercury were present in one sample. Groundwater contamination has not yet been determined.

A complete site assessment proposal has been submitted to this office by Versar, Inc. of Sacramento. Work is expected to begin immediately upon approval of the plans.

Groundwater levels in this area are anticipated at between 3 and 6 feet and heavily dependent on tidal influences. Flow direction is unknown, but would be expected to flow from shoreline to harbor.

Please find attached a site map showing the proposed locations of groundwater monitoring wells.

- (R01061) 4. 2100 Livingston St.
Kilpatrick's Bakeries, Inc. - No hazardous materials are currently handled at this facility. All underground tanks were removed from this site before 1991. During removal of the last tank, soil taken from the excavation was shown to be contaminated by petroleum hydrocarbons. This office has requested a Site Assessment Proposal and the submission deadline is July 30, 1991.
- (R0868) 5. 1951 23rd Ave.
Discount Auto - This business performs auto service and repair. Hazardous materials are stored and hazardous waste is generated. On December 1, 1988, four underground tanks were removed from this site. Groundwater was reached during the excavation at 8 feet beneath surface grade. Samples taken from the excavation showed soil contamination as high as 3500 ppm TPH (Total Petroleum Hydrocarbons) and 3500 ppm TOG (Total Oil and Grease), and Groundwater contamination at 120ppm TPH. This office is awaiting a Preliminary Site Assessment report.
6. 800 Kennedy St.
Holt Graphics, Inc. - During the removal of an underground tank on January 3, 1991, soil samples were shown to be contaminated with 140 ppm TPH. This office will request a Site Assessment Proposal that includes at least one groundwater monitoring well. No other underground tanks are located at this site.
7. 1951 Dennison St.
Haslett Company - This business has a warehouse that stores hazardous consumer products. It was last inspected on August 17, 1991. No known contamination has occurred.

Amy Loftus
Blymeyer Engineers, Inc.
July 1, 1991
Page 3 of 3


- (R02445) 8. Port of Oakland - Embarcadero Cove - 1211 Embarcadero, Oakland
This is a state superfund site. The California Department of Health Services is the lead agency for remediation. Petroleum and pesticide contamination is extensive in soil and groundwater. Enclosed is a map of the site showing locations of monitoring wells. Current contamination levels and a tidal investigation study completed in September 1990 may be available from DOHS. ours.

Our office has no files pertaining to Continental Western at 2211 Frederick St., or Rhodes Jamieson Batch Plant at 333 Kennedy St.

This letter is limited to information available in this department and does not reflect any other information which may be available from other governmental agencies or businesses. If you have any additional questions, please contact Cathy Gates in this office at 271-4320.

Please find enclosed a copy of the invoice sent to our Billing unit.

Sincerely,


Dennis Byrne, Senior HMS
Hazardous Materials Division

DB:CG:cg

encl

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0868

August 17, 1990

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

Mr. Michael McEveny
The Travelers Companies
Brinderson Towers, Tower One
19800 MacArthur Blvd., Ste. 1210
Irvine, Ca 92715-2421

Re: Information Request on Discount Gasoline, 1951 23rd Ave., Oakland

This letter is to inform you that I have met with Mr. Steven Bovarnick of Hunter and Bovarnick today. He has reviewed the County's files on the above referenced site and has made copies of those documents which he does not currently have. He told to me that he will send you copies of all available information. I am therefore not going to make additional copies of our file records as you requested. You may contact Mr. Bovarnic at (415) 621-8700 if you do not receive this requested information.

Please contact the undersigned at (415) 271-4320 should you have any questions concerning this letter.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: Edgar B. Howell III, Chief, Hazardous Materials Division

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



Department of Environmental Health
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621

R0868

Telephone Number: (415) 271-4320

February 3, 1989

Discount Auto
1940 23rd Ave.
Oakland, CA 94606
Attn: Robert J. Whitman

RE: Underground tank closure, Discount Auto, 1951 23rd Ave.

Dear Mr. Whitman:

We have received the report of analytical results from the soil and ground water sampling that was performed at your facility, Discount Auto, 1951 23rd Ave., Oakland, CA, during the removal of the tank on December 1, 1988. The samples were analyzed for total petroleum hydrocarbons (TPH), total oil and grease (TOG), and Benzene, Toluene, Xylenes, and Ethylbenzene (BTXE), and were found to contain up to 3500 parts per million (ppm) TPH, 3500 ppm (TOG) in the soil samples in the area of the waste oil tank, and 120 ppm in ground water samples in the gasoline tank pit. You are required to excavate all soil contaminated above 1000ppm, and dispose of as Hazardous Waste to an approved disposal facility, with manifests retained, and copies sent to our department.

Our office will be the lead agency overseeing the remediation of this site. We will be working with the Regional Water Quality Control Board (RWQCB) to ensure that their remediation requirements are met. We require that you submit a work plan which, at a minimum, addresses the items listed below. All work must be performed according to the Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks, 2 June 1988.

A. You will need to obtain professional services from a reputable engineering/consulting firm.

The responsibility of your consultant will be to establish the extent of contamination and provide professional judgment/recommendations, based on scientific data, of the necessary remedial actions needed. A plan and time schedule for investigation should be submitted to this agency within thirty (30) days.

The following is a summary of the steps your consultant should take to evaluate the problem.

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Preliminary Assessment

1. Determination of the extent and magnitude of soil contamination.
 - results of initial work done
 - proposal for the delineation of the site's contamination
 - site history

Site Investigation

2. Definition of the horizontal and vertical extent of the ground water plume/contamination, both on- and off-site.
 - site geology and hydrogeology
 - definition of lateral and vertical extent of contamination including soil and groundwater
 - ground water monitoring wells are required to define the horizontal and vertical extent of groundwater contamination.
 - construction of monitoring and extraction wells should be consistent with Guideline of the RWQCB.
 - monitoring wells should be sampled for free product, dissolved constituents and water levels. In no case should the monitoring be less frequent than quarterly.
 - definition of groundwater contamination should be presented in plume maps of each constituent.
3. Interpretation of Hydrogeologic Data
 - water levels should be monitored on all wells quarterly. Water level records, contour maps and gradient determinations should be submitted with other sampling results.
 - the geologic characteristics of the aquifer must be adequately described.
4. Determination of the Potential Short- and Long-Term Impacts of the Pollution Plume on the Beneficial Uses of Ground and Surface Water.
 - beneficial uses include municipal water supply, ground water recharge, fresh water habitat, wildlife habitat, contact and noncontact recreation, and fish migration.

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Remediation Action

5. Development of Final Remediation Plan

In addition to the above investigative work, a remediation plan for the site should be developed. The plan must include a time schedule and address the following items:

- plans for the removal of soil contaminants and recovery of fuel product and removal of dissolved constituents from the groundwater, if necessary.
- all free product must be removed by an appropriate remediation system.
- evaluation of mitigation alternatives
- the design of remedial action systems should be based on appropriate review of hydrogeologic and water quality data.
- the overall effectiveness of the remedial program should be verified by an appropriate monitoring program.

B. Submit \$300.00 deposit for additional Health Agency costs. The information requested must be submitted to this office within thirty (30) days, on or before March 5, 1989.

Should you have any questions concerning this matter, please contact Ms. Mary Jo Meyers-Barnes, Hazardous Materials Specialist at 271-4320.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:MJM-B

Enclosure

cc: Environmental Construction Company
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection
Lisa McCann, RWQCB
Dwight Hoenig, DOHS
Mary Jo Meyers-Barnes, HazMat
Files