

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



Ro# 501

ENVIRONMENTAL HEALTH SERVICES

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

StID 3744

January 7, 1999

Cliff Sherwood
Sherwood Dawson & Company
P.O. Box 2673
Castro Valley, CA 94546

RE: Well Decommission at 19100 Mission Blvd., Hayward, CA 94541

Dear Mr. Sherwood:

This office has reviewed the case closure summary for the above referenced site and concurs 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-1) should be decommissioned, if they will no longer be monitored. Please notify this office upon completion of well destruction so a closure letter can be issued.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

If you have any questions, I can be reached at (510) 567-6876.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

3744mwdestruction

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

RO# 501

StId 3744

October 10, 1996

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

Attn: Cliff Sherwood
Sherwood Dawson & Company
PO Box 2673
Castro Valley CA 94546

Subject: Case Closure for Sherwood Dawson & Company located at 19100 Mission Blvd., Hayward, CA 94541

Dear Mr. Sherwood:

As indicated in our February 5, 1996 letter (see attached), the Alameda County Department of Environmental Health, Environmental Protection Division and the San Francisco Regional Water Quality Control Board have reviewed the case closure summary for the above referenced site and concur that no further action related to the release from the former underground storage tanks is required at this time.

Please be advised that if there are no plans to continue groundwater monitoring, then the groundwater monitoring well (MW-1) at the subject site must be properly decommissioned before our agency will issue the **Remedial Action Completion Certification** (closure letter). A report must be submitted to this office documenting the abandonment of the monitoring well or a letter stating your intentions to continue groundwater monitoring at the site.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. Their telephone number is (510)484-2600. Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

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

Sincerely,

Amy Leech
Hazardous Materials Specialist

ATTACHMENT

c: File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 501

RAFAT A. SHAHID, DIRECTOR

StId 3744

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

February 5, 1996

Attn: Cliff Sherwood
Sherwood Dawson & Company
PO Box 2673
Castro Valley CA 94546

Subject: Case Closure for Sherwood Dawson & Company located at 19100 Mission Blvd., Hayward, CA 94541

Dear Mr. Sherwood:

The Alameda County Department of Environmental Health, Environmental Protection Division and the San Francisco Regional Water Quality Control Board have reviewed the case closure summary for the above referenced site and concur that no further action related to the release from the two former underground storage tanks is required at this time. Before a remedial action completion letter is sent, the on-site monitoring well should be decommissioned, if it will no longer be monitored. Please notify this office upon completion of well destruction or of your intentions to continue monitoring so that a closure letter can be issued.

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

Sincerely,

Amy Leech
Hazardous Materials Specialist

a
c: Acting Chief of Environmental Protection - File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0501

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

Clifton A. Sherwood
Sherwood-Dawson & Co.
P.O. Box 2673
Castro Valley, CA 94546

STID 3744

RE: 19100 Mission Blvd., Hayward, California

Dear Mr. Sherwood,

This office has received Hageman-Aguiar's Groundwater Sampling Report, dated December 21, 1992. Analysis of the ground water sample collected from the on-site monitoring well identified 78 parts per billion (ppb) Total Petroleum Hydrocarbons as gasoline (TPHg), 1.6 ppb ethylbenzene, and 6.4 ppb xylenes.

According to the report, this round of ground water sampling was Hageman-Aguiar's last recommended sampling event, however, this office requires at least four quarters of ground water sampling before the site can be considered for closure. A minimum of four quarters of ground water sampling is required to account for seasonal fluctuations in the water level and any coinciding fluctuations in contaminant concentrations.

The next quarterly ground water sampling report is due to this office in March 1992. If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

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

Juliet Shin
Hazardous Materials Specialist

cc: Sumadha Arigala, RWQCB

Hugh Murphy, Hayward Fire Dept.

Gary Aguiar
Hageman-Aguiar, Inc.
3732 Mt. Diablo Blvd., Ste. 372
Lafayette, CA 94549

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0501

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

October 30, 1992

Clifton A. Sherwood
Sherwood-Dawson & Co.
P.O. Box 2673
Castro Valley, CA 94546

STID 3744

RE: 19100 Mission Blvd., Hayward, California

Dear Mr. Sherwood,

This office has received and reviewed the work plan, dated October 28, 1992, for soil and ground water investigations at the above site. Since one of the underground storage tanks removed from the site was a 280-gallon waste oil tank, you will be required to analyze both soil and ground water samples for those waste oil constituents listed in Table 2 of the California Regional Water Quality Control Board's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks.

With the addition of the above analysis requirements, this office approves of the work plan. Field work should commence within 60 days of the receipt of this letter. A report documenting the results from work performed is due to this office within 45 days of completion of field activities.

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

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: Eddy So, RWQCB

Hugh Murphy, Hayward Fire Dept.

Gary Aguiar
Hageman-Aguiar, Inc.
3732 Mt. Diablo Blvd., Ste. 372
Lafayette, CA 94549

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0501

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

October 6, 1992

Clifton A. Sherwood
Sherwood-Dawson & Co.
P.O. Box 2673
Castro Valley, CA 94546

STID 3744

RE: 19100 Mission Blvd., Hayward, California

Dear Mr. Sherwood,

This office received your letter, dated August 9, 1992, requesting an extension for the due date of the required work plan. This office grants you the requested extension with the understanding that a work plan, addressing all the items outlined in the August 27, 1992 letter from this office, will be submitted to us by May 1993.

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

Sincerely,

Juliet Shin
Hazardous Materials Specialist

cc: Eddy So, RWQCB

Hugh Murphy, Hayward Fire Dept.

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0501

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 27, 1992

Clifton A. Sherwood
Sherwood-Dawson and Company
P.O. Box 2673
Castro Valley, CA 94546

STID 3744

Re: Required investigations at 19100 Mission Boulevard,
Hayward, California

Dear Mr. Sherwood,

In June 1990, two underground storage tanks, one 500-gallon unleaded gasoline tank and one 280-gallon waste oil tank, were removed from the above site. Analysis of soil samples identified up to 140 parts per million (ppm) Oil and Grease in the native soil beneath the tanks and 700 ppm Oil and Grease from the excavated soil around the tanks. Guidelines established by the Regional Water Quality Control Board (RWQCB) require that a soil and ground water investigation be conducted whenever an unauthorized release of product is suspected from an underground storage tank. The above information would indicate that such an event may have occurred.

In July 1991, this office wrote you a letter requesting that further soil and ground water investigations be conducted at the above site. You responded to this request, in a letter dated July 31, 1991, by stating that a work plan would be submitted in the next several months, and that the work would be scheduled to coincide with the completion of on-site building construction which was scheduled for August 1992. To this date, this office has not received a work plan or any requests for an extension from you.

You are required to conduct a **Preliminary Site Assessment (PSA)** to determine the lateral and vertical extent and severity of latent soil and ground water contamination which may have resulted from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Board's LUFT Manual, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation

Clifton Sherwood
Re: 19100 Mission Blvd
August 27, 1992
Page 2 of 3

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 data identifying the confirmed downgradient direction, a minimum of three wells will be required to verify gradient direction.
- o Subsequent to the installation of the monitoring wells, these wells must be surveyed to an established benchmark, with an accuracy of 0.01 foot. Additionally, ground water samples are to be collected and analyzed quarterly. Water level measurements are to be collected monthly for 12 consecutive months, and then quarterly thereafter. It appears that past soil samples were not analyzed for all the parameters required for waste oil tanks in Table 2 of the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks. Therefore, you will be required to analyze soil and ground water samples for all these constituents in the initial assessment.

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.

The PSA proposal is due within 45 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".

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

Clifton Sherwood
Re: 19100 Mission Blvd.
August 27, 1992
Page 3 of 3

- 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 Interpretation 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 of remediation

Please be advised that this is a formal request for technical reports pursuant to **California Water Code Section 13267 (b)**. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Please be reminded to copy Eddy So, at the San Francisco Bay Region-Water Quality Control Board, on all correspondence and reports regarding this site.

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

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Eddy So, RWQCB

Hugh Murphy, Hayward Fire Dept.

Mark Thompson, Alameda County District Attorney's Office

Edgar Howell-File (JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0501

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

July 24, 1991

Cliff Sherwood
Sherwood-Dawson and Company
P.O. Box 2673
Castro Valley CA 94546

RE: Groundwater Investigation Requirements for Former
Underground Tank Location
19100 Mission Blvd., Hayward 94541

Dear Mr. Sherwood:

I am writing as a follow up to our recent telephone conversation during which we discussed the need for an investigation of groundwater contamination at your site. I sent you a substantially similar letter on June 17, 1991. However, that correspondence was returned to my office by the Post Office.

I have reviewed all documents supplied to this agency regarding your Mission Blvd. site and have discussed the case with a representative of the Regional Water Quality Control Board. Further investigation of groundwater contamination at your site will be required for the following reasons:

1. Initial concentrations of petroleum constituents exceeded 100 parts per million in native soil beneath the tank. Concentrations in the soil excavated from around and beneath the tanks exceeded 700 ppm.
2. Groundwater is shallow in the vicinity of your site.
3. Little information has been gathered or presented about soil and groundwater conditions found at your site.
4. A limited number of soil samples were taken at your site, and a myriad of pathways exist by which leaked or spilled fuel could work its way from the tank through the soil.

You are required to investigate the full extent of petroleum contamination affecting groundwater at and beyond your site. **You must submit a work plan to this office by September 5, 1991.** The work plan must, at a minimum, address the items listed on Attachment 1 (enclosed). All work must be performed according to the guidelines found in the **Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks and the Leaking Underground Fuel Tank Manual.** Copies of these documents can be obtained from the RWQCB office in Oakland.

Cliff Sherwood
Sherwood-Dawson and Company
July 24, 1991
Page 2 of 2

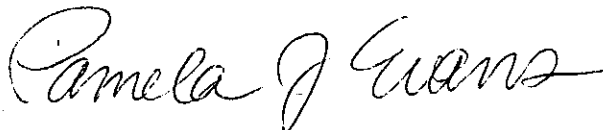
At a minimum, you must install three groundwater monitoring wells onsite. Wells must be sampled and samples chemically analyzed monthly for a minimum of three months. After three consecutive months of sampling, all monitoring wells must be sampled at least quarterly for a minimum of one year. You must monitor and chemically analyze for TPH as gasoline, Total Oil and Grease, BTEX components, and chlorinated compounds.

A groundwater gradient map must be developed for the site. A technical report must be submitted within three months of the time that the first sampling results are available. This report must present and interpret the information generated during the initial subsurface investigation. All reports and proposals must be signed by a qualified person as described in RWQCB guidelines. All proposals, reports, and analytical results pertaining to this investigation and site remediation must be sent to this office and to:

Richard Hiett
RWQCB
2101 Webster St., 4th Floor
Oakland CA 94612

I strongly recommend that you submit your work plan for review to this office **before** beginning work at the site. Also, your original deposit for the tank removal has been nearly exhausted. Please submit a payment for \$200.00, payable to County of Alameda, to this office to cover continued oversight costs. You may contact me with any questions at (415)271-4320.

Sincerely,



Pamela J. Evans
Hazardous Materials Specialist

Enclosure

c: Richard Hiett, RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0501

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

June 17, 1991

Cliff Sherwood
N.I.P. Associates
16999 Grovenor Dr.
Castro Valley CA 94546

RE: Groundwater Investigation Requirements for Former
Underground Tank Location
19100 Mission Blvd., Hayward 94541

Dear Mr. Sherwood:

I have reviewed all documents supplied to this agency regarding your Mission Blvd. site and have discussed the case with a representative of the San Francisco Regional Water Quality Control Board. Further investigation of groundwater contamination at your site will be required for the following reasons:

1. Initial concentrations of petroleum constituents exceeded 100 parts per million in native soils beneath the tank. Concentrations in the soil excavated from around and beneath the tanks exceeded 700 ppm.
2. Groundwater is shallow in the vicinity of your site.
3. Little information has been gathered or presented about soil and groundwater conditions at your site.
4. A limited number of soil samples were taken at your site, yet a myriad of pathways exist by which leaked or spilled material could work its way from the tank through the soil.

You are required to investigate the full extent of petroleum contamination affecting groundwater at and beyond your site. **You must submit a work plan to this office by August 10, 1991.** The work plan must, at a minimum, address the items listed on Attachment 1 (enclosed). All work must be performed according to the guidelines found in the **Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks** and the **Leaking Underground Fuel Tank Manual**. Copies of these documents may be obtained from the RWQCB office in Oakland.

At a minimum, you must install three groundwater monitoring wells onsite. Wells must be sampled and samples chemically analyzed monthly for a minimum of three months. After three consecutive months of sampling, all monitoring wells must be sampled at least quarterly for a minimum of one year. You must monitor and chemically analyze for TPH as gasoline, Total Oil and Grease, BTEX components, and chlorinated compounds.

Cliff Sherwood
N.I.P. Associates
June 10, 1991
Page 2 of 2

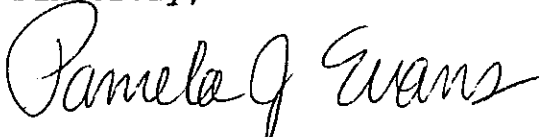
A groundwater gradient map must be developed for the site. A technical report must be submitted within three months of the time that the first sampling results are available. This report must present and interpret the information generated during the initial subsurface investigation. All reports and proposals must be signed by a qualified person as described in RWQCB guidelines. All proposals, reports, and analytical results pertaining to this investigation and site remediation must be sent to this office and to:

Richard Hiett
RWQCB
2101 Webster St., 4th Floor
Oakland CA 94612

I strongly recommend that you submit your work plan for review to this office before beginning work at the site. You may contact me with any questions at (415)271-4320.

Also, your original deposit for the tank removal has been nearly exhausted. Please submit a payment for \$200.00, payable to County of Alameda, to this office in order to cover continued oversight costs. Enclosed you will find an activities accounting sheet for this office.

Sincerely,



Pamela J. Evans
Hazardous Materials Specialist

Enclosures

c: Richard Hiett, RWQCB
Chris Kwoka, Decon Environmental

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0501

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

November 28, 1990

Cliff Sherwood
N.I.P. Associates
16999 Grovenor Dr.
Castro Valley CA 94546

RE: Underground Storage Tank Removal at 19100 Mission Blvd.
Hayward 94541

Dear Mr. Sherwood:

I have reviewed all documents submitted by Decon Environmental Services, Inc. pertaining to your site. Before I can evaluate whether this case can be forwarded to the Regional Water Quality Control Board (RWQCB) for closure, I will need the following:

1. Results of samples taken from native soil beneath the former gasoline tank. According to the sampling log, all of the analysis results so far are from beneath the waste oil tank or from excavated soil.
2. A contamination report. A report form is enclosed. I will also enclose a form with the letter copy sent to Decon.
3. A Closure Report must also be submitted to this office. Attached is a sample format that includes the elements of a Closure Report as required by RWQCB.

You may contact me with any questions at 271-4320.

Sincerely,

Pamela J. Evans
Hazardous Materials Specialist

c: Richard Hiett, Regional Water Quality Control Board
Chris Kwoka, Decon Environmental Services, Inc.

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

R0501

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

June 21, 1990

Mark Detterman
 Terrasearch, Inc.
 1580 N. Fourth St.
 San Jose CA 95112-4676

Re: 19100-19600 Mission Blvd, Hayward

Dear Mr. Detterman:

An evaluation was done of the documents pertaining to the above properties in this office. This search included checks for underground tank records, hazardous waste generator inspections, hazardous material releases, emergency responses, and other records.

Below is a summary of public records documents enclosed from files maintained by this office:

Address	Hazardous Waste Generator Inspection	Underground Tank Insp/ Permit
19100 Mission		X
19200 Mission	X	
19220 Mission	X	

This statement is limited to information available to this department. Other information may be available from other agencies or parties. You may contact Hazardous Materials Specialist Pamela Evans at 271-4320 with any questions.

Sincerely,

Edgar B. Howell III, Chief
 Hazardous Materials Division

EBH:PJE

enclosures