

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO#530

October 7, 1997
StID # 3819

Silva Associated Roofing Inc.
Mr. Marvin Mainer
814 69th Ave.
Oakland CA 94621

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

**Re: Workplan for Geoprobe Borings for 814 69th Ave., Oakland
94621**

Dear Mr. Mainer:

Thank you for the submission of the October 7, 1997 **Workplan for Soil and Groundwater Investigation** provided by Mr. John Mrakovich of AllCal Property Services, Inc. The workplan calls for the installation of three Geoprobe borings outside of the former gasoline tank pit in directions beyond locations previously identified with soil contamination. It is hoped that the extent of both soil and groundwater contamination may be determined through this investigation. Soil samples will be taken at approximately 10' bgs (below ground surface). In addition, a grab groundwater sample will be collected through a temporary casing implaced within each boring. The soil and groundwater samples will be analyzed for the parameters; Total Petroleum Hydrocarbons as gasoline (TPHg), BTEX (benzene, toluene, ethylbenzene and xylenes) and MTBE (methyl tertiary-butyl ether). Should contaminant levels be below risk-based action levels, site closure will be recommended.

I understand that this work is tentatively scheduled for October 16, 1997. This work plan is approved and I will attempt to be present to witness some part of the drilling activities.

Please contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

c: B. Chan, files
Mr. John Mrakovich, AllCal Property Services, Inc., 37973 High
Country Dr., Hayward CA 94542-2530

wpap814

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO#530

September 11, 1997
StID # 3819

Silva Associated Roofing Inc.
Mr. Marvin Mainer
814 69th Ave.
Oakland CA 94621

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

Re: Request for Technical Report for 814 69th Ave., Oakland 94621

Dear Mr. Mainer:

Our office has reviewed the records for the removal of the former 500 gallon underground gasoline tank at the above referenced site with the intent of determining if the site can be recommended for closure. Current policy allows for the closure of "low risk" sites with the condition that the site be adequately characterized and that no risk to human health exist.

As you are aware, the May 4, 1992 Tank Protect Engineering Tank Closure Report recommended the installation of monitoring wells to determine the extent of petroleum impact to groundwater. I wrote you in my May 12, 1993 and April 23, 1993 letters, requesting clarification on items within the report including the work plan. I assume that the workplan and monitoring well installation **has not occurred** since our office has not received any reports from you or your consultant. As previously mentioned, current oversight policy has incorporated the use of rapid site assessment tools along with the evaluation of risk through ASTM Risk Based Corrective Action (RBCA). This policy allows for rapid, cost-affective evaluation of sites with closure of "low risk" sites.

Upon evaluation of conditions for this site, it appears that the following information is required to verify a "low risk" condition:

- * The impact of the gasoline release to groundwater must be determined. It is recommended that a rapid site assessment technique such as Geoprobe, hydropunch etc. be considered.
- * The risk to human health posed by the residual soil and groundwater contamination must be determined. A comparison to values within the Tier 1 Look Up Table in the ASTM RBCA document is advised as a first approach.

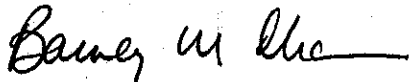
Please provide a work plan to address the above items **within 30 days or by October 13, 1997.**

Mr. Marvin Mainer
StID #3819
814 69th Ave.
September 11, 1997
Page 2.

I encourage you to follow-up on your initial investigation which will expedite site closure and restore property value.

Please contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

c: B. Chan, files
wp814

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0530

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 2, 1993
StID # 3819

Silva Associated Roofing Inc.
Mr. Marvin Mainer
814 69th Ave.
Oakland, CA 94621

NOTICE OF VIOLATION

Dear Mr. Mainer:

Our office last wrote to you in my May 12, 1993 letter. Recall, this letter requested clarification on items stated in the May 4, 1992 Tank Closure Report from Tank Protect Engineering. Enclosed, please find a copy of this letter.

In addition, my letter requested that you also clarify the location and the number of monitoring wells to be installed at your site. You were requested to provide a response to these items by June 15, 1993. As of this date, our office has not received the requested information. Please provide the requested work plan and report to our office **within 45 days or by November 17, 1993.**

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

enclosure (Mr. Mainer)

cc: G. Jensen, Alameda County District Attorney Office
J. Mrakovich, TPE, 2821 Whipple Rd., Union City, CA 94587
E. Howell, files

NOV-814-69

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0530

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 12, 1993
StID # 3819

Silva Associated Roofing Inc.
Mr. Marvin Mainer
814 69th Ave.
Oakland CA 94621

**Re: Comment on Tank Closure Report and Work Plan for the
Installation of Groundwater Monitoring Wells at 814
69th Ave., Oakland CA 94621**

Dear Mr. Mainer:

Thank you for the submission of the above referenced report, although it is apparent this report is over one year old and should have been submitted then. Our office received the report on May 10, 1993 and have completed our review. We have the following comments to the report and work plan:

1. The depth of the original soil samples, SE-1 and SW-2, was not stated in the report or on the chain of custody document for the samples. Please verify their depths. Our office would like to verify that the vertical overexcavation depth of 10 feet was below the depth of the original soil samples.
2. The report did not note if any person from our office witnessed the sampling of the overexcavation soil samples or the sampling of the aerated stockpiled soils. Please clarify this question. Whenever confirmatory samples are taken, our office is to be informed to witness such activities if at all possible.
3. The work plan states that a file review will be performed at the RWQCB to determine vicinity and implied site groundwater flow direction. Any data obtained should be provided and we must concur with the installation of less than three monitoring wells. In addition, the work plan shows the location of two of the three proposed wells to be within the limits of the overexcavation. Our office opposes locating wells within backfilled materials as groundwater gradient will then become questionable. Please provide a map relocating these two wells.

The general approach for monitoring well(s) installation is acceptable and should proceed as soon as your consultant provides comment to points one and two and a map with new well locations. Please provide this information along with any gradient information within 30 days of receipt of this letter or by June 15, 1993.

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0530

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 12, 1993
StID # 3819

Silva Associated Roofing Inc.
Mr. Marvin Mainer
814 69th Ave.
Oakland CA 94621

**Re: Comment on Tank Closure Report and Work Plan for the
Installation of Groundwater Monitoring Wells at 814
69th Ave., Oakland CA 94621**

Dear Mr. Mainer:

Thank you for the submission of the above referenced report, although it is apparent this report is over one year old and should have been submitted then. Our office received the report on May 10, 1993 and have completed our review. We have the following comments to the report and work plan:

1. The depth of the original soil samples, SE-1 and SW-2, was not stated in the report or on the chain of custody document for the samples. Please verify their depths. Our office would like to verify that the vertical overexcavation depth of 10 feet was below the depth of the original soil samples.
2. The report did not note if any person from our office witnessed the sampling of the overexcavation soil samples or the sampling of the aerated stockpiled soils. Please clarify this question. Whenever confirmatory samples are taken, our office is to be informed to witness such activities if at all possible.
3. The work plan states that a file review will be performed at the RWQCB to determine vicinity and implied site groundwater flow direction. Any data obtained should be provided and we must concur with the installation of less than three monitoring wells. In addition, the work plan shows the location of two of the three proposed wells to be within the limits of the overexcavation. Our office opposes locating wells within backfilled materials as groundwater gradient will then become questionable. Please provide a map relocating these two wells.

The general approach for monitoring well(s) installation is acceptable and should proceed as soon as your consultant provides comment to points one and two and a map with new well locations. Please provide this information along with any gradient information within 30 days of receipt of this letter or by June 15, 1993.

Mr. Marvin Mainer
StID # 3819
814 69th Ave.
May 12, 1993
Page 2.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: G. Jensen, Alameda County District Attorney Office
R. Hiett, RWQCB
J. Mrakovich, TPE, 2821 Whipple Rd., Union City, CA 94587
E. Howell, files

814-69

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

April 23, 1993
StID # 3819

Silva Associated Roofing Co.
Mr. Marvin Mainer
814 69th Ave.
Oakland CA 94621

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

R0530

SECOND NOTICE OF VIOLATION

Re: Request for Work Plan for Subsurface Investigation and Tank Closure Report for Silva Associated Roofing, 814 69th Ave., Oakland CA 94621

Dear Mr. Silva:

Our office last wrote to you in a letter dated March 26, 1992. In this letter, you were requested to provide a complete tank closure plan and a work plan for further subsurface investigation for the above referenced site. This was the result of the soil sample contamination found during the gasoline tank removal performed on September 1990 at this site. A copy of Appendix A, a work plan guidance document from the Regional Water Quality Control Board (RWQCB), was also enclosed in this letter. You were requested to provide these documents to our office **within 30 days of receipt of this letter or by the end of April 1992.** To this date we have not received any of the requested information. Enclosed please find a copy of the March 26, 1992 letter and Appendix A.

You should be reminded that the request for these documents is authorized by the California Water Code Section 13267 (b). You may be subject to civil liabilities and potential referral to the Water Board or the District Attorney Office for enforcement if you failure to provide the requested documents. In addition, the California Health and Safety Code (H&SC) allows for civil penalties for the failure to properly close an underground tank. Please provide the requested reports, work plan and tank closure report, to our office **within 30 days, or by May 23, 1993.**

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist
enclosures(Mr. Silva)

cc: G. Jensen, Alameda County District Attorney Office
R. Hiett, RWQCB
E. Howell, files

2NOV814

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0530

RAFAT A. SHAHID, Assistant Agency Director

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

March 26, 1992
STID # 3819

Silva Associated Roofing Co.
Attn: Mr. Marvin Mainer
814 69th Ave.
Oakland CA 94621

Re: Request for Work Plan for Subsurface Investigation at Silva
Associated Roofing Co., 814 69th Ave., Oakland CA 94621

Dear Mr. Silva:

As you are aware, a 500 gallon underground gasoline tank was removed at the above site on September 7, 1990 by Tank Protect Engineering. They have provided our office with the analytical results of the soil samples taken subsequent to the tank removal. These results indicate that the east sample contained 180 ppm (parts per million) Total Petroleum Hydrocarbons as gasoline (TPHg). Detectable amounts of benzene, toluene, ethyl benzene and xylenes (BTEX) was also found in this sample.

The County uses the "Tri-Regional Board Guidelines" as the guidance document to determine when further investigation is required at underground storage tank removals. This document states that a subsurface soil and ground water investigation is required when a soil sample taken from one to two feet underneath a tank contains total petroleum hydrocarbons as gasoline or diesel equal to or in exceeding 100 ppm.

Because of the soil results previously stated, you are requested to submit a work plan which properly determines the full extent of soil and ground water contamination and presents a plan to remediate said contamination. Enclosed please find Appendix A, Workplan for Initial Subsurface Investigation, a guidance document provided by the Regional Water Quality Control Board, RWQCB. This document outlines the general requirements for the contents of an acceptable work plan.

In addition, it was noticed that you have failed to provide a tank closure report as required by the County's Underground Tank Closure Plan. The contents of this report is outlined on pages 9 and 10 of the closure plan and should include:

1. A description of the closure activities including tank and piping conditions. Note any corrosion, pitting, holes, etc.

Mr. Marvin Mainer
814 69th Avenue
STID # 3819
March 26, 1992
Page 2.

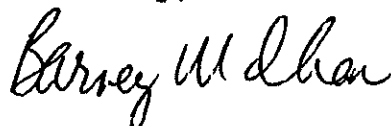
2. A description of the sampling methods.
3. Description of any remedial activities conducted at or since the time of the removal.
4. Copies of manifest for all hazardous materials hauled offsite which may include sludge, tank, piping, contaminated soils, etc.
5. Tabulation of the volume and final destination of all non-manifested contaminated soil hauled offsite.

Please provide the requested work plan and tank closure report to our office within 30 days of receipt of this letter. All proposals, reports and analytical results pertaining to this investigation and remediation must be sent to our office and to the RWQCB to the attention of Mr. Rich Hiatt. Their address is 2101 Webster St., Fourth Floor, Oakland, CA 94612.

Please be advised that this is a formal request for technical reports pursuant to the California Water Code Section 13267 (b). Failure to respond may subject Silva Associated Roofing to civil liabilities. Any extension of agreed upon time deadlines must be confirmed in writing by either this division or the RWQCB.

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

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

enclosure

cc: M. Thomsom, Alameda County District Attorney Office
R. Hiatt, RWQCB
M. Zomorodi, Tank Protect Engineering, 2821 Whipple Rd.,
Union City, CA 94587

WP814-69

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0530. ②

July 14, 1989

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

Mr. Jonathan E. Scheiner, Geologist
Environmental Solutions, Inc.
2820 Shadelands Dr., Suite 115
Walnut Creek, CA 94598

Dear Mr. Scheiner:

As requested, we have reviewed our files for the following locations. The files searched include Hazardous Waste Generator, Underground tanks, Prop. 65 and site mitigation.

The following information is presented per your request.

801 - 69th Ave.	Standard Iron & Metals	Inspected May 4, 1988 No record of soil contamination. No major violations of state law
920 - 66th Ave.	Commercial Pallat Co.	No record
887 - 71st Ave.	George E. Masker Inc.	Inspected Sept. 13, 1988 No record of soil contamination. No major violations of state law
R0530) 814 - 69th Ave.	Silva Roofing Co.	No record
R0508) 807 - 75th Ave.	Omega Pest Control	Inspected Nov. 5, 1987 No record of soil contamination. No major violations of state law
6825 San Leandro St.	East Bay Truck and Auto Repair	Inspected March 16, 1988 no record of soil contamination. No major violations of state law
7001 San Leandro St.	Cypress Steel	No record
7217 San Leandro St.	Blackman Lumber	No record
6815 San Leandro St.	Coliseum Redwood	No record

②

Mr. Jonathan E. Scheiner, Geologist
Environmental Solutions, Inc.
Walnut Creek, CA 94598
July 14, 1989
Page 2 of 2

This letter is limited to information, available to this department and does not reflect other information, which may be accessible to other agencies and businesses involved with these properties.

If you have any questions, please call Edgar Howell, Supervising Hazardous Materials Specialist at (415) 271-4320

Please find enclosed, a copy of the invoice sent to our Billing Unit, Alameda County Environmental Health Department.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Program

RAS:EH:mnc

Enclosures (1)

cc: Ed Howell
Files