

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0649

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

May 12, 1998

ATTN: Sir Or Madam

900 Doolittle Assoc.  
900 Doolittle #1B  
San Leandro CA 94577

RE: Project # 474A - Type M  
at 900 Doolittle Dr in San Leandro 94577

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$436.90, payable to Alameda County, Environmental Health Services, within two weeks of receipt of this letter.

It is expected that the amount requested will allow the project to be completed with a zero balance. Otherwise, more money will be requested or any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$94 per hour.

Please be sure to write the following identifying information on your check:

- project #
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Amir Gholami at (510) 567-6876.

Sincerely,

Tom Peacock, Manager  
Environmental Protection

c: files

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0649

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

September 13, 1995

Mr. Joseph Zatkis  
Nine Hundred Doolittle Associates,  
900 Doolittle Drive, Unit #1 B  
San Leandro, CA- 94577

Subject: Nine Hundred Doolittle Associates, 900 Doolittle Drive,  
San Leandro, California-94577

Dear Mr. Zatkis:

I am writing this letter in response to your request for a closure for the above referenced property. This Department has reviewed all the pertaining documents for the referenced property.

A 1000 gallon fuel tank was removed in the year 1986. Soil samples collected subsequent to tank removal were found to contain total petroleum hydrocarbons (TPH) as gasoline up to 730 ppb and benzene up to 26 ppb. A soil investigation was performed in 1987 and total oil and grease concentrations in the soil samples ranged from 52 to 82 ppm.

A below-ground concrete vault containing a black, oily substance was sampled in August 1988. The sample contained concentrations of diesel up to 97,000 ppm, oil and grease up to 110,000 ppm, TCE up to 180 ppm, and Trans-1,2 dichloroethylene (DCE) up to 140,000 ppb and vinyl chloride up to 4,700 ppb. The concrete vault was removed in 1989.

Two phases of soil investigation was conducted in April and May 1989. In the initial investigation, 9 soil borings were drilled out of which 6 borings were drilled to depths from 10 to 24 feet below the ground surface and 3 borings were converted into monitoring wells, DLT1, DLT2, and DLT3. Elevated concentrations of diesel up to 920 ppm, and oil and grease up to 1200 ppm was found near the concrete vault. No significant concentrations of petroleum hydrocarbons were found near the tank excavation, however concentrations of nickel up to 346 ppm was found near the tank excavation. Low levels of volatile hydrocarbons (VOC's) were observed in the soil samples collected near the concrete vault. Concentrations of heavy metals were found in the samples collected around boring SB-1. The area south of the tank excavation contained concentrations of nickel less than the Title 22 Total Threshold Limit Concentrations (TTL) but greater than 10 times the Soluble Total Threshold concentrations (STLC). Low concentrations of gasoline was detected in soil samples from boring SB1 to SB4.

Second phase of field investigations, included drilling of 16 soil borings that were advanced to assess the extent of degradation in areas assessed during the initial phase as containing elevated levels of potentially hazardous materials. This phase of investigation also included the installation of 2 monitoring wells DLT4 and DLT5 in the upgradient direction. Elevated concentrations of diesel and total oil and grease were still detected in the deeper boring, near the concrete vault. Samples collected from borings drilled in the vicinity of boring SB1, which was previously found to have significant concentrations of petroleum hydrocarbons, had non-detects of diesel and oil and grease.

VOC's were detected in all the groundwater samples collected from all the monitoring wells. Consistently high concentrations of Trichloroethylene (TCE) were obtained in DLT1, DLT2 and DLT3. The highest concentrations of TCE have been found in the monitoring well DLT3. The groundwater samples from upgradient monitoring wells, DLT4 and DLT5 have concentrations of TCE that are usually 10 times less than the downgradient wells. Other VOC's have also been identified in the monitoring wells.

Two phases of soil excavation was conducted near the area of boring SB-1 and near the former tank location that had elevated metal concentrations, and around the concrete vault area that had significant concentrations of diesel and oil and grease. The final verification samples confirmed the removal of the contaminated soils due to spill and leaks that had occurred on the referenced property. Diesel, oil and grease and gasoline have been identified sporadically in the monitoring wells.

Based on the information provided to this Department, decisions pertaining to the referenced property are given below:

1. The soils on the property do not appear to pose a threat to public health and no further action is required on this issue.
2. Groundwater monitoring should be continued on site on a semi-annual basis until a decision is made on the groundwater issue pertaining to the referenced property. The last monitoring report submitted to this Department was in February 1995 for sampling done in January 1995.
3. This Department is in the process of evaluating the need for additional monitoring wells in the downgradient direction to delineate the groundwater plume due to processes that have occurred on the referenced property. This would involve comparing the on-site groundwater plume concentrations with the regional solvent plume identified in the City of San Leandro. To facilitate the decision making process please submit within a 30 days a chart identifying the results of the monitoring well sampling conducted on the property since

**the installation of the wells.** Please include the results for all the contaminants identified in the monitoring wells. Absence of this information in a summarized form has made it difficult for this Department to identify any obvious trends in the contaminant concentrations.

If you have any questions, call me at (510) 567-6764.

Sincerely



Madhulla Logan  
Hazardous Material Specialist

CC: **Steven Morse**, San Francisco Regional Water Quality Control Board, 2101 Webster Street, Oakland, California

**Mike Bakaldin**, City of San Leandro Fire Department, 835 East 14th Street, San Leandro, CA - 94577

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0649  
RAFAT A. SHAHID, Assistant Agency Director

November 5, 1993

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

Mr. Joseph Zatkan  
900 Doolittle Associates  
900 Doolittle Drive, #1B  
San Leandro, CA 94577

**Subject: 900 Doolittle Drive, Revised groundwater monitoring schedule**

Dear Mr. Zatkan:

This Department has received and reviewed the letter, dated October 19, 1993, from Blymyer Engineers Inc., addressing the historical groundwater monitoring schedule and results at the subject site.

After reviewing data from the subsurface investigation at the site, this Department concurs with the recommendation of Blymyer Engineers Inc. to modify the current schedule. All monitoring wells will be sampled semi-annually and analyzed using EPA Method 8010. Results of the analysis will be reported within 30 days of the laboratory report. The next sampling event will be during the first quarter of 1994.

The reports of semi-annual monitoring will include a gradient calculation from groundwater elevation data gathered on the day of the sampling. The gradient calculation will include a graphic presentation of site specific gradient for the site.

If you have any questions regarding this matter contact me at 271-4325.

Sincerely,

Robert Weston  
Hazardous Materials Specialist

cc: John Morrison, Blymer Engineers, Inc.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0649

December 26, 1991

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

Mr. Joseph Zatkan  
Nine Hundred Doolittle Associates  
900 Doolittle Drive, Ste. 1B  
San Leandro, CA 94577

RE: CAL-EPA REGIONAL HYDROGEOLOGY AND CONTAMINATION STUDY, CENTRAL  
SAN LEANDRO

Dear Mr. Zatkan:

The California Environmental Protection Agency (Cal-EPA), Department of Toxic Substance Control (DTSC), has been investigating the presence of several priority pollutants, primarily volatile organic compounds (VOC), heavy metals, and nitrates, in soil and ground water occurring in the central San Leandro area since approximately 1986. Currently, six sites are being investigated with Cal-EPA lead or oversight, as follows:

- o 139th Avenue site (Cal-EPA lead)
- o Factor Avenue site (Cal-EPA lead)
- o Singer-Friden site (Cal-EPA lead)
- o Caterpillar site (Cal-EPA oversight)
- o Hudson ICS (Cal-EPA oversight)
- o Staefa Control System Inc./2481 Washington Avenue (Cal-EPA oversight)

Because of similar contamination found at these sites, DTSC suspects that a larger, regional contamination problem exists that requires further investigation. Presently, DTSC is conducting a Regional Hydrology and Contamination Study in Central San Leandro. The purposes of this study include, among other elements:

- o defining as far as possible the known vertical and horizontal extent of contamination in the area;
- o identifying existing public and/or private wells that can be used by DTSC for monitoring purposes;
- o instituting coordinated sampling; and,
- o defining the hydrogeology of the area.

Mr. Zatzkin  
RE: Cal-EPA VOC Study  
December 26, 1991  
Page 2 of 3

The intent of the DTSC study is to develop the best possible data on the extent of contamination while realizing no unnecessary expenditure of public funds. Following the presentation of the study's final report, DTSC will develop a work plan for conducting further study, targeting potential source areas and "hot spots" identified during the course of this phase of the investigation.

The DTSC has requested Alameda County's assistance in developing this study and report by coordinating ground water sampling efforts for those sites under county lead. To meet this goal, you are requested, on a volunteer basis, to supplement the sampling slated to occur at your site(s), listed below, during January - March 1992, in addition to those sampling/monitoring activities already required, as follows:

- 1) Collect and analyze ground water samples from at least one well for VOCs (EPA Method 624, or 601/602). The well sampled for this task is to be chosen based upon its potential for detection of VOCs relative to other wells on-site, i.e., its proximity downgradient of a former waste oil or solvent underground storage tank, VOCs identified in prior analyses, etc.
- 2) Present this data, along with other requisite sampling/monitoring data, in the 1992 first quarter report. Submit a copy of this report directly to the DTSC, at the following address:

California Environmental Protection Agency  
Department of Toxic Substance Control  
700 Heinz Avenue, Suite 200  
Berkeley, CA 94710  
Attn: Eileen Hughes

The sites affected by this request are as follow:

o [REDACTED]

Mr. Zarkin  
RE: Cal-EPA VOC study  
December 26, 1991  
Page 3 of 3

Thank you in advance for your cooperation in this matter. Please feel free to contact Mr. Scott Seery of this Division at 510/271-4320, or Ms. Eileen Hughes of DTSC at 510/540-3848, should you have any questions.

Sincerely,



Edgar B. Howell, III  
Chief, Hazardous Materials Division

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Lester Feldman, RWQCB  
Eileen Hughes, DTSC  
Mike Bakaldin, San Leandro Fire Department  
Jim Ferdinand, Eden Consolidated Fire District



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Director



DEPT. OF ENVIRONMENTAL HLTH  
HAZARDOUS MATERIALS PROG.  
80 SWAN WAY, SUITE 200  
OAKLAND, CA 94621

R0649

Telephone Number: (415)

January 24, 1990

Mr. Joseph Zatkan  
900 Doolittle Association  
P.O. box 111  
Oakland, CA 94604

RE: 900 Doolittle Drive, San Leandro, CA 94577

Dear Mr. Zatkan:

As per our conversation and agreement on January 16, 1990, your monitoring program for your monitoring wells at the above site will consist of monitoring for the following contaminants:

Monitoring Well

Contaminants

DLT - 1

TOG, TPH(D), TCE, ZN

DLT - 2

TPH(G), BTX&E, TCE, Ni

DLT - 3

TOG, TCE, TPH(D)

DLT - 4

TCE, TOG

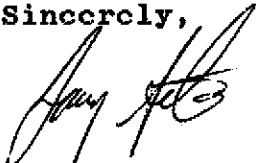
DLT - 5

TCE

Mr. Joseph Zarkin  
900 Doolittle Association  
P.O. Box 111  
Oakland, CA 94604  
January 24, 1990  
Page 2 of 2

If you have any questions, please contact me at 271-4320.

Sincerely,



Larry Seto, Senior  
Hazardous Materials Specialist

LS:mnc

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

RWQCB

San Leandro Fire

Charlene Williams, DOHS

Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



R0649

Certified Mail # P 062 127

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

October 16, 1989

Mr. Joseph Zatkan  
900 Doolittle Associates  
P.O. Box 111  
Oakland, CA 94604

RE: 900 Doolittle Drive, San Leandro, CA 94577

Dear Mr. Zatkan:

Earth Metric, an environmental consultant firm, has been retained by Crosby, Heafey, Roach and May (a law firm in Oakland) to conduct an environmental screening analysis of the above property and has requested any information we have with regard to hazardous leaks or spills or above/below ground storage tanks. In accordance to Section 25511(c), California Health and Safety Code, Division 20, we are notifying you of this request.

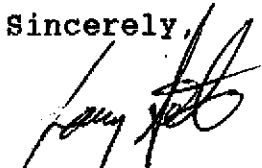
For your information, part of this section states, "The administrative agency shall release the information to the public, but not earlier than thirty (30) days after the date of mailing the notice of the request for information, unless prior to the expiration of the thirty (30) day period, the handler files an action in an appropriate court for a declaratory judgement that the information is subject to protection under subdivision (b) or for an injunction prohibiting disclosure of the information to the public and promptly notifies the administering agency of that action".

If our office does not receive any of these documents within thirty (30) days, we will assume that all of the information we have on your site is not confidential.

Mr. Joseph Zarkin  
900 Doolittle Associates  
P.O. Box 111  
Oakland, CA 94604  
October 16, 1989  
Page 2 of 2

If you have any questions, please contact me at 271-4320.

Sincerely,



Larry Seto, Senior  
Hazardous Materials Specialist

LS:mnc

cc: San Leandro Fire  
Brian McElroy, Earth Metrics  
Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Files.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0649

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

August 8, 1989

Mr. Joseph Zatkan, General partner  
Nine Hundred Doolittle Associates  
1939 Harrison St., Suite 615  
Oakland, CA 94612

RE: 900 Doolittle Drive, San Leandro, CA 94577

Dear Mr. Zatkan:

Your proposal dated August 04, 1989, for the disposal of contaminated soil at the above site, has been accepted.

If you have any questions, please contact Larry Seto, Sr. Hazardous Materials Specialist, at 271-4320.

Sincerely,

*R.A. Shahid*

Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:LS:mnc

cc: Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
San Leandro Fire  
Regional Water Quality Control Board  
Howard Hatayama, DOHS  
Larry Seto, Alameda County Hazardous Materials  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



R0649

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

May 24, 1989

Mr. Joel Zatkan  
900 Doolittle Association  
P.O. Box 111  
Oakland, CA 946

RE: 900 Doolittle Drive, San Leandro, CA 94577

Dear Mr. Zatkan:

We have received your remediation report dated, may 1, 1989, prepared by Applied Geosciences, Inc., for the above site. We concur, the area in the vicinity of the vault must be remediated to a total petroleum hydrocarbon level of less than 100 ppm. In addition, the following areas also need remediation.

1. Soil in the immediate vicinity of SB1 is considered hazardous. The TTLC of zinc is exceeded in this area. In addition, the concentration of total oil and grease exceeds 1,000 ppm.
2. The tank excavation area has elevated levels of CAM metals in the soil and the groundwater in this area has been impacted.

Monitoring of your on-site monitoring wells must be done on a quarterly basis for at least a year. After a year, we can evaluate whether the wells can be monitored at a different interval.

Please submit to this office within 30 days of the receipt of this letter, your plan of correction. Your plan should include, but shall not be limited to the following:

1. Plot plan drawn to scale identifying the areas that will be remediated
2. A sampling plan identifying where soil samples will be taken to verify the site is clean

Mr. Joel Zatkan  
900 Doolittle Association  
P.O. Box 111  
Oakland, CA 946

3. Name of licensed hazardous waste hauler
4. Name of disposal site

If you have any questions, please contact Larry Seto, Senior Hazardous Materials Specialist, at 271-4320.

Sincerely,

*R/CASU*

Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:LS:mnc

cc: San Leandro Fire  
Howard Hatayama, DOHS  
RWQCB  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
Larry Seto, Alameda County Hazardous Materials  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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

R0649

~~DEPARTMENT OF ENVIRONMENTAL HEALTH~~  
~~HAZARDOUS MATERIALS PROGRAM~~  
~~OAKLAND, CALIFORNIA 94621~~  
(415) 271-4320

Certified Mail # P 759 896 731

January 9, 1989

Mr. Joseph Zatkan  
P.O. Box 111  
Oakland, CA 94604

RE: 900 Doolittle Drive, San Leandro

Dear Mr. Zatkan:

A laboratory report dated August 26, 1988, from Trace Analysis Laboratory, indicates the following contaminants in your waste oil sump from samples taken on August 10, 1988 and August 11, 1988.

<u>Contaminant</u>	<u>Concentration (PPM)</u>	<u>Sample Type</u>
Total Petroleum Hydrocarbon	97,000	Sludge
Oil and Grease	110,000	"
Trans-1, L-Dichloro-ethylene	140	"
Trichloro ethylene	180	"
Phenol	3.9	Sludge (Water phase)
Phenanthrene	0.4	"
Anthracene	1.0	"

Please submit to this office within ten (10) working days from the receipt of this letter, the following:



Mr. Joseph Zarkin  
P.O. Box 111  
Oakland, CA 94604  
January 9, 1989  
Page 2 of 2

1. Copy of the manifest for the disposal of this material
2. Current status of this waste oil sump

If you have any questions, please contact Larry Seto, Senior Hazardous Materials Specialist at, 271-4320.

Sincerely,

*Rafat A. Shahid*

Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:mnc

cc: Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
Dwight Hoenig, DOHS  
San Leandro Fire  
Larry Seto, Senior Hazardous Materials Specialist  
Files