

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 8, 1993
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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

Mr. Rich Hiett
California Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, California 94612

**SUBJECT: RECOMMENDATION FOR CASE CLOSURE
WEATHERFORD BMW
5903 Christie Avenue, Emeryville CA 94608**

Dear Mr. Hiett:

The Alameda County Department of Environmental Health, Hazardous Materials Division has completed review of the case file for the above referenced site.

Two underground storage tanks (2,000 gallon gasoline and 500 gallon waste oil tank) were removed on April 18, 1989. Contaminated soil were overexcavated on May 4, 1989. Verification samples exhibited residual soil contamination (1,500 ppm TOG) at six feet depth (bay mud). Three monitoring wells were installed on site. Groundwater elevation varies from 2.49 feet to 4.05 feet with flow direction consistently towards the west. Benzene, toluene, xylene and ethyl benzene were not detected in any of the three wells during the entire monitoring program. Total oil and grease as high as 1.8 ppm was detected in MW2 during the 9/89 sampling event. This level of oil and grease includes other organic materials that dissolve in trichlorotrifluoroethane (such as vegetable and animal fat) using Method 5520 B. Total oil and grease was non detect in all the wells during the 11/91 using Method 5520 F. This method excludes interfering polar materials (like vegetable and animal fat) that are soluble in trichlorotrifluoroethane by treatment with silica gel. Total petroleum hydrocarbon as diesel were not detected in the three monitoring wells during the following monitoring events : 6/89 (MW1); 9/89 (MW2 & MW3) ; 3/90 (MW1, MW2 & MW3); 5/91 (MW1, MW2 & MW3). However, during the 11/91 sampling event, TPH as diesel was detected in all wells (MW1 = 1.6 ppm; MW2 = 1.2 ppm; MW3 = 1.3 ppm).

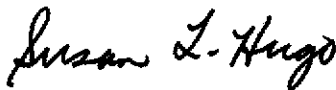
Based on the information provided to this department regarding the site investigation and cleanup associated with the two underground storage tanks, it appears that residual soil and groundwater contamination that still exists on site is not related to the former tanks. With the provision that the information provided to this department was accurate and representative of existing conditions, it is the position of this office that no further action concerning the two former underground storage tanks is required at this time.

Mr. Rich Hiett
RE: 5903 Christie Avenue, Emeryville, CA 94608
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Therefore, this office recommends that RWQCB review the case for closure. With RWQCB's concurrence, this department will send a letter to the Responsible Party to inform them of the site's certification of closure.

If you have any questions or require further information, please give me a call at (510) 271-4530.

Sincerely,



Susan L. Hugo
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health
Edgar B. Howell, Chief, Hazardous Materials Division - files
Mr. Gregg Weatherford - 72990 Carriage Trail
Palm Desert, California 92260
Mr. Tom Gram, East Bay Park Co.- 5800 Shellmound, Suite 210
Emeryville, CA 94608
Mr. Robert Creps, PES Environmental, Inc.- 1682 Novato Blvd.
Suite 100, Novato, CA 94947

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01079

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

26 December 1991

Mary Williams
PES Environmental
100 Medical Plaza
Novato, CA 94948-1833

Subject: File Search of 5903 Christie Avenue, Emeryville.

Dear Ms. Williams:

Enclosed please a copy of all the documents that you requested from this agency. This letter is limited to information available to this department and does not reflect information which may be accessible from other agencies or businesses involved with this property. You will be billed for the provision of this information.

If you have any questions concerning this matter, please feel free to contact me at (510) 271-4320.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dennis J. Byrne".

Dennis J. Byrne
Senior Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R01079

30 June 1989

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415) 271-4320

Bill Ridle
Mega General and Environmental Contracting, Inc.
P.O. Box 462
Pinole, CA 94564

Subject: Groundwater Monitoring Well Installation at 5903 Christie Avenue, Emeryville.

Dear Mr. Ridle:

Thank you for the analytical data, boring log and groundwater monitoring well installation report prepared by Crosby and Overton, Inc. This information has been reviewed by this office.

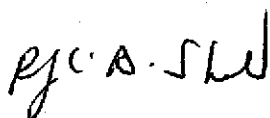
The only area of concern is the single well installed at this site and the specific location selected for this installation. Guidelines established by the San Francisco Bay Regional Water Quality Control Board stipulate that a monitoring well installed in conjunction with an unauthorized release from an underground storage tank should be situated within ten feet of the former tank location in a downgradient direction relative to groundwater flow. The guidelines specify that the groundwater flow direction must be verified by data derived from a minimum of three wells, piezometers or other appropriate techniques. Please submit to this office a technical justification for the specific location of this well so that we might fully ascertain its adequacy relative to the requirements of the Regional Board.

Quarterly monitoring will be required at this site for a minimum of one year. These samples should be analyzed for Total Petroleum Hydrocarbons- Diesel (EPA Method GCFID 3510), Total Oil and Grease (EPA Method 503 A & E) and Benzene Toluene Xylene and Ethylbenzene (EPA Method 602 or 624). The results of this monitoring program should be submitted to this office, and a copy directed to the Regional Board. Following the completion of the first year of monitoring, a decision will be made concerning the frequency of any additional sampling required at this site.

Bill Ridle
Mega General and Environmental Contracting, Inc.
P.O. Box 462
Pinole, CA 94564
30 June 1989
Page 2 of 2

If you have any questions concerning this matter, please contact,
Dennis Byrne, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,



Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:DB

cc Scott Huegenberger, SFBRWQCB
Greg Weatherford, Weatherford BMW
5903 Christie Ave.
Emeryville, CA 94608
Dave Sadoff, Crosby and Overton, Inc.
8430 Amelia St.
Oakland, CA 94607

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



26 June 1989

Nancy Klien
790 Mission Avenue
San Rafael, CA 94901

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415) 271-4320

**Subject: Record Search Concerning the Weatherford Motors Facility
located at 1710 59th Street, Emeryville.**

Dear Ms. Klien:

As per your request, the contents of our hazardous waste file for the facility listed above is being sent to you. The file consists of three documents associated with a hazardous waste generator inspection which was conducted on the 21st of May, 1985.

The first document, titled, SECTION A MASTER FILE RECORD, consists of two pages. Page one is general information regarding the facility location. Page two itemizes specific hazardous materials which were present at the time of the inspection. These materials are listed using a numerical code published in Title 22 of the California Code of Regulations.

The second document, titled, FY 85 COMPLIANCE MONITORING AND ENFORCEMENT LOG, contains very little information in regards to this facility. This document is no longer utilized by this agency.

The third document, titled, HAZARDOUS WASTE GENERATOR INSPECTION AND COMPLIANCE REPORT, consisting of two pages, is used by our inspectors to record observations. Page one contains references to hazardous waste generating processes observed at the facility and information provided by the contact person (Leroy McGinnis) as to the commercial entity which periodically removes the waste material (e.g. the two solvent parts washers are serviced by Safety Klean, Inc.) A reference is made to a 500 gallon underground storage tank for waste oil and a commercial recycler, identified as American Oil, is reported to periodically empty the tank of it's contents.

A sentence states, "Receipts must be obtained and saved for three years". This would seem to be instructions provided by our inspector to the contact person during the inspection. Whether this reference is applicable to all three of the hazardous waste pickup operations identified at this facility is unclear, but it

Nancy Klien
790 Mission Ave.
San Rafael, CA 94901
1710 59th Street file search
26 June 1989
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is the only indication of any impropriety in the hazardous waste management practices observed during this inspection. Your attention is directed to Section 66492 (a) of the California Code of Regulations, Title 22, for elaboration on this matter.

The second page of document three is a checklist. Three columns regarding the state of compliance with various parts of the California Health and Safety Code (H&S), California Administrative Code (CAC) and Chapter 40 of the Code of Federal Regulations (40CFR) are provided. None of the NO columns indicating that the facility was out of compliance is checked on this form.

This letter is limited to information available to this department and does not reflect information which may be accessible from other agencies or businesses involved with this property.

You will be billed for this service.

If you have any questions concerning this matter, please contact, Dennis Byrne, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,



Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:DB

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO1079

9 August 1989

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

Anthony Miller
Paradiso Construction Company
9220 G St.
Oakland, CA 94603

Subject: Groundwater Monitoring Well Locations in Emeryville.

Dear Mr. Miller:

The following is a list of groundwater monitoring well locations in the City of Emeryville. This information is being sent as per your request.

1000 41st Street	Dunne Quality Paints
(R0402) 1177 47th Street	A.C. Transit Facility
(R02496) 5800 Christie Avenue	Crowley and Herring Investments
(R01079) 5903 Christie Avenue	Weatherford BMW
(R069) 5500 Eastshore Highway	Powell Street Plaza
(R0699) 6050 Hollis Street	Francis Collins Property
(R02704) 4250 Horton Street	Artists' Cooperative
4549 Horton Street	Rifkin Properties
(R0577) 1351 Ocean Avenue	H.F.H. Limited
(R02810) 1250 Park Avenue	Del Monte Corporation
(R066) 1700 Powell Street	Mobil Oil Company
(R0254) 1800 Powell Street	Shell Oil Company
(R02822) 2000 Powell Street	Goldsmith and Lathrop Properties

Should you have any questions concerning this matter, please contact, Dennis Byrne, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:DB