

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Agency Director



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

March 11, 2010

George Lockwood
State Water Resources Control Board
Division of Water Quality
P.O. Box 2231
Sacramento, CA 95812

Subject: Response to Additional Information Request for Petition for Case Closure of Fuel Leak Case No. RO0000161 and GeoTracker Global ID T0600101922, American Auto Wreckers, 3744 Depot Road, Hayward, CA 94545

Dear Mr. Lockwood:

Alameda County Environmental Health (ACEH) has prepared this letter in response to the "Request for Additional Information, Petition for Case Closure of Underground Storage Tank Site, 3744 Depot Road, Hayward, Alameda County, American Auto Wreckers, Fuel Leak Case No. RO0000161, SFBRWQCB Case #01-2091, GeoTracker ID T060000101922" dated February 24, 2010 and received on March 2, 2010. The State Water Resources Control Board (SWRCB), requests additional information for "any water supply well that may be located at the site."

ACEH does not have any additional information for this water supply well beyond what is currently in our case file and what was presented in our Petition Response. ACEH has contacted Alameda County Public Works Agency (ACPWA), Water Resources Section to determine whether any additional information regarding the existing water supply well was available. Unfortunately, according to ACPWA, construction details for the well at the subject site are not available. However, Attachment B in our June 29, 2009 Petition response did contain photographs, Inspector's field notes, and water sample results collected on September 11, 1995, which detected total recoverable petroleum hydrocarbons at a concentration of 2,900 micrograms per liter from that well.

Although additional information for the water supply well located at the subject site was not available, ACPWA did identify several other water wells in the vicinity (see attached table). Therefore, it appears that groundwater not only at the subject site, but also in the vicinity of the subject site can be utilized.

Thank you for the opportunity to provide additional information to assist in your review of the petition. Should you have any questions regarding this response, please call Paresh Khatri at (510) 777-2478.

Sincerely,

Handwritten signature of Paresh C. Khatri in black ink.

Paresh C. Khatri
Hazardous Materials Specialist

Handwritten signature of Donna L. Drogos in black ink.

Donna L. Drogos, PE
Chief

Mr. Lockwood
RO0000161
March 11, 2010, Page 2

Attachment A: Table 1, Water Wells in the Vicinity of 3744 Depot Road, Hayward, CA

Attachment B: Photographs and Field notes

cc: Feroz & Masood Baryalai
3744 Depot Road
Hayward, CA 94545-2720

Paresh Khatri
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Eric Freeberg
River Bend Properties
P.O. Box 9440
Rancho Santa Fe, CA 92067-4440

Jack Lotz
Lotz and Associates
22320 Foothill Boulevard, Suite 410
Hayward, CA 94541

Kenneth Hein
25858 Peterman Avenue
Hayward, CA 94545

Joel Gregor
PIERS Environmental Services, Inc.
1330 S Bascom Ave., Suite F
San Jose, CA 95128

Chuck Headlee
San Francisco Bay
Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94512

Mary Rose Casa
San Francisco Bay
Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94512

Kevin Graves
State Water Resources Control Board
Division of Water Quality
P.O. Box 2231
Sacramento, CA 95812

Donna Drogos
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

ATTACHMENT A

Table 1

Water Wells in the Vicinity of 3744 Depot Road, Hayward, California

Table 1
Water Wells in the Vicinity of 3744 Depot Road, Hayward, California

Section	Address	City	Owner	X-coord	Y-coord	Tsrqq	Drill date	Elevation	Total depth	Diameter	Use
30P 7	7255 DEPOT RD	Hayward	CHRIS MINNITTE	122126558	37636641	3S/2W 30P	?	18	65	10	DOM
30R 10	6717 DEPOT RD	Hayward	?	122117668	37636668	3S/2W 30R	?	28	0	0	DOM
30R 11	DEPOT & CLAWITER (NEAR RR)	Hayward	FRED PLOWRIGHT	122117668	37636668	3S/2W 30R	?	25	0	8	DOM
30R 7	6722 DEPOT RD	Hayward	W. HERBORN	122117668	37636668	3S/2W 30R	?	31	80	36	DOM
30R 8	6722 DEPOT RD	Hayward	W. HERBORN	122117668	37636668	3S/2W 30R	?	32	560	12	DOM
25R 4	8194 DEPOT RD	Hayward	ADA. FREELARD	122135628	37636571	3S/3W 25R	?	0	36	8	DOM
36A 1	8496 DEPOT RD	Hayward	AMERICAN SALT CO.	122135453	37633460	3S/3W 36A	?	4	0	0	DOM
30N 5	8130 DEPOT RD	Hayward	W. LUTSCHAN	122131097	37636626	3S/2W 30N	/56	9	105	10	IND
25R 3	8200 DEPOT RD	Hayward	E.B. STONE & SON	122135628	37636571	3S/3W 25R	2/50	8	114	12	IND+
30R 13	6551 DEPOT RD	Hayward	AL MATEA	122117668	37636668	3S/2W 30R	?	29	0	8	IRR
30R 15	6715 DEPOT RD	Hayward	CLAASEN	122117668	37636668	3S/2W 30R	/57	30	30	6	IRR
30R 14	6551 DEPOT RD	Hayward	AL MATEA	122117668	37636668	3S/2W 30R	?	30	60	0	IRR+

Tsrqq Township, range, quadrant
 DOM Domestic Well
 IND Industrial Well
 IRR Irrigation Well

ATTACHMENT B

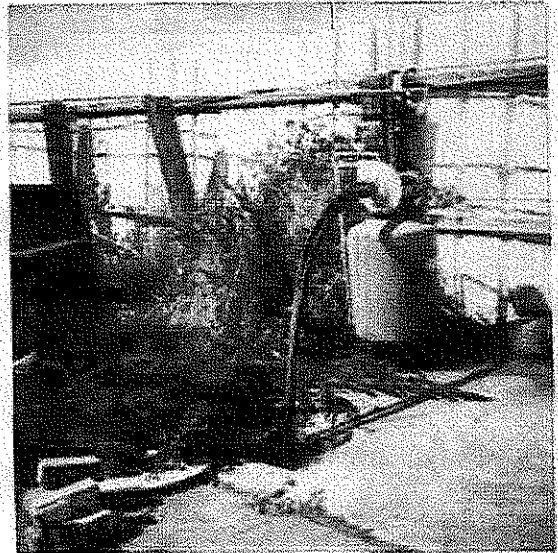
Photographs, Field notes, and
Laboratory Data (for Onsite Domestic Well)

Aug. 29, 1995 Investigation

Aug 29, 1995 Investigation



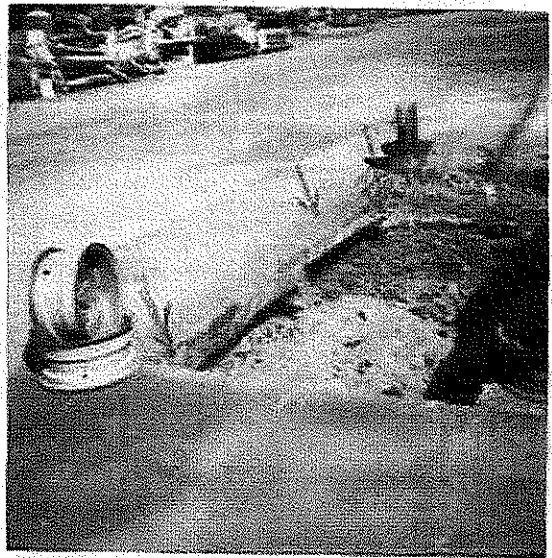
3744 Depot Rd. Hayward 8/29/95
Location of
gas drums



3740 Depot Rd Hayward 8/29/95
On-site domestic well located
approx. west of waste oil tank



3744 Depot Rd. Hayward 8/29/95
Soil
Clustering from the boring at gas
pit Soil had strong petrol. odor



3744 Depot Rd. Hayward 8/29/95
Location of soil borings collected
from waste oil tank pit

602857-248(WC)

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy
Alameda CA 94502
510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # 2017 Site Name _____ Today's Date 8/29/95

Site Address 3744 Depot Rd

City Hayward Zip 94 Phone _____

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- III. Under ground Storage Tanks LOP Investigation

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

On-site to witness soil and groundwater sampling
in the area of the gasoline and waste oil pits.
See attached map for sampling locations.

Gasoline Pit Area - 50' NW soil sample collected in an adjacent
Northwest samples collected in the presumed downgradient
direction. Pit has been disturbed and left open
for many years, therefore, soil samples were
collected in areas where it is presumed not to have
been disturbed. Dark stiff clay and then
green/grey clay encountered to 7.8' bgs. Soil had
odor of petroleum hydrocarbon. Soil felt slippery.
Soil encountered at 8' bgs and sampled. Soil sampling had
strong petroleum odor and was dark grey.
Southwest boring - collected a soil sample at 7' bgs
soil had petroleum odor.

Waste Oil Pit Area
Southwest soil sample collected at 4.8' bgs. Slight organic odor.
Stiff dark clay w/ some green mottling at sampling point.
Northwest soil sample collected at 7' bgs. Very dark
plastic clay. Soil. Proceeded to drill down to 9.5' bgs & encountered
oil odor w/ grey staining. Resampled at 9.5' bgs. SW sampled at 11' bgs
storing product was

Contact _____
Title _____
Signature _____

Inspector Al Leech
Signature Al Leech

LOP Investigation

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

STID #: <i>2017</i>	FACILITY NAME:	PG. <i>2</i> OF <i>2</i>
------------------------	----------------	--------------------------

SUPPLEMENTAL FORM

*On-site well located approximately 100' from
UST pit along property fence, was sampled for
all waste oil constituents listed under table 2.
Well diameter was 11" dia. Water was sampled using
a bailer. A heavy amount of black material w/ odor
of petroleum (?) was coating the rubber piping
in well; however, water samples were clear
w/ slight odor*

PRINT NAME: <i>Amy Leech</i>	INSPECTED BY: <i>A Leech</i>
SIGNATURE:	DATE: <i>8/29/95</i>

Hull Development Labs, Inc.

CA ELAP# 1369

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Piers Environmental Services
3131 South Bascom Ave., Suite 5
Campbell, CA 95008
Attn: Stu Solomon

Date:	9/11/95
Date Received:	8/30/95
Date Analyzed:	9/6/95
Project:	
Sampled By:	ERS

Certified Analytical Report

Water Sample Analysis:

Test	WGS WGS	MFW MFW	Units	MDL	EPA Method #
Sample Matrix	Water	Water			
Sample Date	8/29/95	8/29/95			
Sample Time	230	1230			
Lab #	B9599	B9600			
TRPH	390	2.9	mg/liter	0.50 mg/l	418.1
Volatile Organics	141	ND	µg/liter	See Report	8240
Semivolatile Organics	57	ND	µg/liter	See Report	8270
DF-Diesel	1	1			
TPH-Diesel	300	ND	µg/liter	50.0 µg/l	8015M
DF-Gas	1000 ²	1			
TPH-Gas	ND	ND	µg/liter	50.0 µg/l	8015M
Benzene	103	ND	µg/liter	5.0 µg/l	8240
Toluene	ND	ND	µg/liter	5.0 µg/l	8240
Ethyl Benzene	17	ND	µg/liter	5.0 µg/l	8240
Xylenes -	21	ND	µg/liter	5.0 µg/l	8240

1. PQL=DF x MDL
2. Sample diluted for TPH-Gasoline analysis due to matrix interferences
3. EPA 8240 and 8270 analysis performed by Advanced Technology Laboratories (CAELAP #1838); see ATL report for individual compounds and detection limits
4. BTEX analysis performed by EPA method 8240 due to matrix interferences using EPA method 8020
5. Remaining analysis performed by Hull Development Labs, Inc. (CAELAP #1369)



Michael N. Golden, Lab Director

DF=Dilution Factor
MDL=Method Detection Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above PQL

Environmental Analysis Since 1983