# HEALTH CARE SERVICES

AGENCY DAVID J. KEARS, Agency Director

tate Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program

DAVID 3. REARS, Agency birec

December 2, 1991 STID# 3565

Chevron U.S.A. Inc. ATTN: Nancy Vukelich 2410 Camino Ramon San Ramon, CA 94583-0804

Former Chevron #9-1153 3126 Fernside Blvd. Alameda CA, 94501

SITE

Responsible Party Tank Operator

Date First Reported 09/15/86 Substance: gasoline Petroleum (X) Yes

DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Program 80 Swan Way, Rm. 200

Dear Ms. Vukelich:

This office has reviewed soil vapor reports of June, 1989, the work plan of April 1990, and the Quarterly Ground Water Sampling reports of May, 1990, July 1990, and October 1991. The following are comments concerning your proposed remediation of the above site:

- 1. Well C-2 was apparently destroyed during construction of the residence. According to the isoconcentration contours for bemzene which were done by EA Engineering, Science and Technology at least two additional wells should be installed in the down gradient direction. The verticle and lateral extent of contamination is not adequately defined in that area in question. These additional wells will be located off site of necessity.
- 2. Although the installation of a recovery trench may have merit for the on-site contamination, it would not be effective for off-site contamination, which, to date, has not been adequately defined. The one additional proposed well would assist in providing information which is absent due to the destruction of well C-2. However, it is not located in the down gradient direction of the currently defined plume.
- 3. The current work plan was formulated over a year and 8 months ago. As mentioned, it does not consider vital characteristics of the extent of contamination. Therefore, further investigation should be done prior to formulation of a new work plan. This office expects a new plan for adequately defining the lateral and verticle extent of contamination within 30 days. This should be shortly followed by a schedule and a timetable for developing and implementing a site investigation plan and a remediation plan to clean up the contaminated soil and groundwater.
- 4. The last Ground Water Sampling Report shows benzene to be present at a level of 10,000 ppb. This is several orders of magnitude above any level that may be considered acceptable. Although it was reported that only well C-1 contained benzene, it must be noted that well C-1 is near the down gradient edge of the site and there are no other wells down gradient to determine

Normer Chevron Station #9-1153 December 2, 1991 Page 2 of 2

where the rest of the benzene is. This well sample is only a small indicator of what still may remain from the former Chevron Service Station #9-1153. Further investigation is required.

If you have any questions concerning this matter please contact this office at 271-4320.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: Mark Thompson, Alameda County District Attorney's Office J.L. & Jane L. Bolton 44

## P 367 604 586 RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL 3565 (See Reverse)

≈U.S.G.P.O. 1989-234-555	Sent to J & J Bolton		
1989-	Straction of the strain of the		
G.P.O.			
\$.U.§	Postage	S	
	Certified Fee		
PS Form 3800, June 1985	Special Delivery Fee		
	Restricted Delivery Fee		
	Return Receipt showing to whom and Date Delivered		
	Return Receipt showing to whom. Date, and Address of Delivery		
June	TOTAL Postage and Fees	229	
3800	Postmark or Date	0 100	
E(	AIII IMI 2		
PS.	430 -48	30	

### P 367 604 587

#### RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED

	(See Reverse)	<sup>L</sup> 3565		
× U.S.G.P.O. 1989-234-555	Sent to Chevron USA Inc	·		
. 1989-	Street and No. 2410 Camion Ramon			
S.G.P.O	P.O. State and ZIP Code San Ramon, CA 94583-080			
₽.U.\$	Postage	\$ .		
	Certified Fee			
	Special Delivery Fee	* .		
Form 3800, June 1985	Restricted Delivery Fee			
	Return Receipt showing to whom and Date Delivered			
	Return Receipt showing to whom, Date, and Address of Delivery			
	TOTAL Postage and Fees	\$		
3800,	Postmark or Date			
Ē				
10		j		

**S** 

### ALAMEDA COUNTY

# HEALTH GARE SERVICES

AGENCY

tate Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program

DAVID J. KEARS, Agency Director

certified mailer #P 367 604 586

November 20, 1991 STID# 3565 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621

XXX (510) 271-4320

Notice of Requirement to Reimburse

J.L. & Jane L. Bolton 3135 Gibbons Dr. Alameda, CA 94501

Chevron U.S.A. Inc. ATTN: Nancy Vukelich 2410 Camino Ramon San Ramon, CA 94583-0804

Former Chevron #9-1153 3126 Fernside Blvd. Alameda CA, 94501

CTME

Contact Person Property Owner

Responsible Party

Responsible Party Tank Operator

Date First Reported 09/15/86 Substance: gasoline Petroleum (X) Yes

The federal Petroleum Leaking Underground Storage Tank Trust Fund (Federal Trust Fund) provides funding to pay the local and state agency administrative and oversight costs associated with the cleanup of releases from underground storage tanks. ture has authorized funds to pay the local and state agency administrative and oversight costs associated with the cleanup of releases from underground storage tanks. The direct and indirect costs of overseeing removal or remedial action at the above sight are funded, in whole or in part, from the Federal Trust Fund. The above individual(s) or entity(ies) have been identified as the party or parties responsible for investigation and cleanup of the above site. YOU ARE HEREBY NOTIFIED that pursuant to Title 42 of the United States Code, Section 6991b(h)(6) and Sections 25297.1 and 25360 of the California Health and Safety Code, the above Responsible Party or Parties must reimburse the State Water Resources Control Board not more than 150 percent of the total amount of site specific oversight costs actually incurred while overseeing the cleanup of the above underground storage tank site, and the above Responsible Party or Parties must make full payment of such costs within 30 days of receipt of a detailed invoice from the State Water Resources Control Board.

If you have any questions concerning this matter please contact Thomas Peacock, Supervising Hazardous Material Specialist, at this office.

Edgar B. Howell, III, Chief Contract Project Director Notice of Requirement to Reimburse Former Chevron Station # 9-1153 November 20, 1991 Page 2 of 2

cc: Sandra Malos, SWRCB

SWRCB Use : add: X Reason: New case

items 1 and 2 when and N TO" Space on the sturres count of	ditional services are desi and complete  the reverse side. Failure * dil prevent this se will provide you the * son delivered
1. Sono	Nowing services are avail
3. Article Addressed to: JL & Jane Bolton 3135 Gibbons DR Alameda, CA 94501	4. Article Number 36760458  Type of Service:  Registered Insured COD Express Mail Return Receipt for Merchandise
5. Signature - Address 6. Signature - Agent X 7. Date of Balivery	Abusys obtain signature of addressee programmed DATE DELIVERED.  8. Addressee's Address (ONLY if requested and fee paid)
Posts 351, Mar. 1988 # U.S. 198	DOMESTIC RETURNS AND A

V and are in the "RETURN TO" show on the re- the results are with the re- world of er and show  1. By one	ing services sessed.
Chevron USA Inc attn: Nancy Vukelich 2410 Camion Ramon San Ramon, CA 94583-0804	4. Article Number  2
Signature — Address  Signature — Address	8. Addressee's Address (ONLY if requested and fee paid)