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Rancho Cordova, California 95670-6021
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August 24, 2001

Ms. Eva Chu
Alameda County Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Subject: Former Chevron #9-1723, 9757 San Leandro Boulevard, Oakland, CA.

Ms. Chu:

Your recent correspondence regarding this site indicated that an Unauthorized Release Report (URR) was never filed for this site. A completed URR is attached. You also indicated that there was no documentation in your files regarding whether all USTs and product piping had been removed. Based on excerpts of a Weiss Associates report (date unavailable) supplied by Chevron, Groundwater Technology, Inc. (GTI) conducted a ground-penetrating radar (GPR) survey for the property owner, Gerber Products Company. The GPR survey indicated the presence of remnant utility piping, but no USTs were identified at the former Chevron site. Copies of the relevant pages of the Weiss report are attached. Please let me know if you need copies of either the Weiss or GTI reports.

You also requested that the RBCA analysis be modified. We are in the process of re-evaluating the data as you requested. It is our understanding that with the submittal of the URR, documentation of UST removal, and the RBCA, this site will be closed.

Please call me at 916.631.1300 if you have questions.

Regards,
Delta Environmental Consultants, Inc.
Network Associate Gettler-Ryan Inc.

A handwritten signature in black ink, appearing to read "Stephen J. Carter". The signature is fluid and cursive, with a long horizontal stroke at the end.

Stephen J. Carter, R.G.
Senior Geologist

Attachments: Unauthorized Release Report
Excerpt from Weiss Associates report

c: Mr. Bauhs, Chevron Products Company, PO Box 6004, San Ramon, CA 94583
Mr. Todd Del Frate, Delta Environmental Consultants, Inc. 3164 Gold Camp Drive, Suite 200,
Rancho Cordova, CA 95670

DG91723B.3C01

Providing a Competitive Edge

Alameda County
MAR 04 2002
Environmental Health

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE. SIGNED _____ DATE _____	
REPORT DATE 0 <u>8</u> <u>2</u> <u>4</u> <u>0</u> <u>1</u>		CASE #			
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Stephen J. Carter, R.G.		PHONE (916) 631-1300	SIGNATURE <i>Stephen J. Carter, R.G.</i>	
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME Gettler-Ryan Inc.		
	ADDRESS 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670				
RESPONSIBLE PARTY	NAME Chevron Products Company <input type="checkbox"/> UNKNOWN		CONTACT PERSON Tom Bauhs	PHONE (925) 842-8898	
	ADDRESS P.O. Box 6004, San Ramon, CA 94583				
SITE LOCATION	FACILITY NAME (IF APPLICABLE) Fromer Chevron #9-1723		OPERATOR N/A	PHONE () N/A	
	ADDRESS 9757 San Leandro Boulevard, Oakland Alameda				
	CROSS STREET 98th Avenue	TYPE OF AREA <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER		TYPE OF BUSINESS <input type="checkbox"/> FARM <input type="checkbox"/> OTHER <input type="checkbox"/> RETAIL FUEL STATION	
IMPLEMENTING AGENCIES	LOCAL AGENCY Eva Chu, Alameda County Environmental Health Services		CONTACT PERSON Chyck Headlee	PHONE (510) 567-6762	
	REGIONAL BOARD Region 2 - San Francisco Bay Region		PHONE (510) 622-2300		
SUBSTANCES INVOLVED	(1) gasoline		NAME		
	(2)		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> UNKNOWN		
DISCOVERY/ABATEMENT	DATE DISCOVERED 0 <u>4</u> <u>1</u> <u>8</u> <u>8</u> <u>7</u>		HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> INVENTORY CONTROL <input checked="" type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> TANK REMOVAL <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER		
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO # YES, DATE <u>1978</u>				
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		TANKS ONLY: CAPACITY _____ GAL. AGE _____ YRS. <input checked="" type="checkbox"/> UNKNOWN		MATERIAL <input type="checkbox"/> FIBERGLASS <input type="checkbox"/> STEEL <input type="checkbox"/> OTHER
	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER				
CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input checked="" type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES				
REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input checked="" type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT)				
COMMENTS	Site investigation is complete. Additional work not warranted. Closure request and Risk Management Plan have been submitted to Alameda County.				

deeper confined aquifers is limited to industrial and irrigation uses and of the fourteen industrial wells listed, total depths range from 120 to 957 ft depth.

SITE INVESTIGATION

1978 Station Demolition: In 1978, the Chevron station was demolished and the underground tanks removed prior to acquisition of the property by GPC. No detailed records of the demolition and tank excavation activity exist.

1 tank out

1987 Subsurface Investigation: In March and April 1987, BA inspected the entire GPC property for potential sources of contamination and drilled 11 borings as part of a subsurface investigation for GPC. Boring 1, located about 200 ft northwest of the former Chevron site, boring 2, located about 100 ft southwest of the former Chevron site, and boring 4, located about 500 ft west of the former Chevron site, were converted to monitoring wells MW-1, MW-2, and MW-4. Selected soil samples collected from the borings were analyzed for various compounds depending on the nature of operations performed at or near the boring locations.

*11 Borings → WHICH 3 → MW1 - MW2 - MW3
BORINGS*

No hydrocarbons were detected in soil samples collected from boreholes DH-1 through DH-7, DH-9, and DH-10 (Appendix B). Soil from 10 ft depth in boring DH-8, located on the former Chevron site, contained 1,017 parts per million (ppm) total petroleum hydrocarbons as gasoline (TPH-G). 1.063 parts per billion (ppb) benzene, and 240 ppm motor oil, and 380 ppm motor oil were detected in soil collected 1 ft below ground surface (bgs) from boring DH-11. The presence of motor oil was attributed to the past oil-treatment of the sub-base beneath the concrete. Ground water samples were collected from MW-1, MW-2, and MW-4 three times between April 1987 and August 1989 (Appendix B). No hydrocarbons and up to 93.1 parts per billion (ppb) volatile organic compounds (VOCs) were detected in MW-1, up to 477 ppb of benzene, toluene, ethylbenzene and total xylenes (BTEX) and 1,100 ppb TPH-G were detected in ground water from MW-2, and no hydrocarbons or VOCs were detected in MW-4.

1988 Subsurface Investigation: In May 1988, Groundwater Technology, Inc. conducted a subsurface hydrocarbon investigation for GPC which included a ground-penetrating radar (GPR) survey, drilling four borings in the southeast corner of the GPC site, and converting the borings to monitoring wells

4 BORINGS → CONVERT → MW5, MW6, MW7, MW8

MW-5, MW-6, MW-7, and MW-8. Well MW-7 is located about 100 ft northwest of the former Chevron station, and MW-5, MW-6, and MW-8 are located on the Chevron site (Appendix A). The GPR survey data indicated the presence of remnant utility piping but no underground storage tanks on the former Chevron service station site. TPH-G concentrations ranged from 5 to 310 ppm in soil samples collected at about 10 ft bgs from MW-5, MW-6, and MW-8 (Appendix B). Ground water samples were collected twice from these wells: once in June 1988 and once in August 1989 (Appendix B). TPH-G concentrations have been non-detectable in MW-5 and MW-7, although up to 93 ppb benzene has been detected in MW-5. VOCs have been detected in both MW-1 and MW-7, northwest of the former Chevron site. GPC operations in the vicinity of these two wells involved the use of VOCs. TPH-G has been detected in MW-6 and MW-8 at 1,000 and 77,000 ppb, respectively, and benzene has been detected in these wells at up to 2,300 ppb.

1989 Subsurface Investigation: From August to November 1989, Harding Lawson Associates (HLA) further investigated the hydrocarbon distribution in the unsaturated soil beneath the former Chevron service station and in the ground water downgradient of the former station. Of 8 borings drilled, borings SB-1 through SB-6 were located in the area surrounding the previously drilled boring DH-8, which contained the highest soil hydrocarbon levels. Up to 470 ppm TPH-G was detected in soil samples collected from about 10 ft bgs in borings SB-1 through SB-6. These samples also contained up to 3.3 ppm benzene. Two of the borings were converted to monitoring wells MW-9 and MW-10 (Appendix A). No TPH-G or BTEX were detected in soil samples collected from MW-9 and MW-10 (Appendix B).

8 Borings → of which → MW9, MW10
2 Borings converted

1993 Environmental Assessment: From October to November 1993, Groundwater Technology, Inc. was retained by Chevron to conduct an environmental investigation which included ground water sampling of monitoring wells MW-5, MW-6, and MW-8, surveying surrounding areas for wells currently in use, and investigating potential offsite hydrocarbon sources. Benzene levels ranged from 19 to 43 ppb in ground water from wells MW-5 and MW-6, and MW-8 contained 2,000 ppb benzene (Appendix B). Monitoring of wells MW-2, MW-5, MW-6, MW-8, and MW-9 is scheduled to occur in the summer of 1994.

W HLA (DEF) MW-11 completion
DATE?