



93 FEB 25 AM 11

February 24, 1998

Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

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

**Re: Former Chevron Service Station #9-4463
1801 Park Street , Alameda, California**

Dear Ms. Chu:

Enclosed is the Well Abandonment Report that was prepared by our consultant Pacific Environmental Group, Inc., for the above noted site. Five groundwater-monitoring wells were over-drilled and filled with neat cement by tremie method.

All groundwater monitoring wells have been destroyed, please issue final closure letter for this site. Refer to your letter of May 6, 1997, which concurs of no further action.

If you have any questions or comments call me at (510) 842-9136.

Sincerely,
CHEVRON PRODUCTS COMPANY

A handwritten signature in cursive script, appearing to read "Philip R. Briggs".

Philip R. Briggs
Site Assessment and Remediation Project Manager

Enclosure

Cc. Ms. Bette Owen, Chevron

Mr. Leonard Goode
2424 Clement Avenue
Alameda, CA 95401



PACIFIC
ENVIRONMENTAL
GROUP, INC.

February 19, 1998
Project 920-111.6A

Mr. Robert Foss
Chevron Products Company
P.O. Box 6004
San Ramon, California 94583

Re: **Well Abandonments**
Alameda County

Dear Mr. Foss:

This letter, prepared by Pacific Environmental Group (PEG) on behalf of Chevron Products Company (Chevron), presents the results of well abandonment activities at six sites in Alameda County. All work was done in accordance with the permits obtained from the Alameda County Public Works Department (ACPWD) and the Alameda County Water District (ACWD). Site maps are presented as Attachment A. Copies of the Well Completion Reports for each site are presented as Attachment B.

Specific work completed for the respective site is described below.

SITES

- **Coliseum Way, Oakland:** On October 15, 1997, seven groundwater monitoring wells (MW-1, MW-4, MW-7 through MW-9, MW-12 and MW-13) were abandoned at former Gulf Oil Bulk Asphalt Plant located at 6345 Coliseum Way in Oakland, California. Wells MW-4, MW-7 through MW-9, MW-12 and MW-13 were over-drilled and filled with neat cement by tremie method. Well MW-1 was pressure-grouted due to limited access. Wells MW-3 and MW-11, located in an adjacent field, were covered by dirt and mud and could not be found at that time. Wells MW-3 and MW-11 will be located by Gettler-Ryan. Abandonment of Wells MW-3 and MW-11 will be documented in a future report. Well abandonment data is presented in Table 1.
- **San Lorenzo:** On October 16, 1997, six groundwater monitoring wells (C-1 through C-3, and C-5 through C-7) were abandoned at former Chevron Service Station 9-5630 at 997 Grant Avenue in San Lorenzo, California. All wells were over-drilled and filled with neat cement by tremie method. Well abandonment data is presented in Table 2.

- **Alameda:** On November 12, 1997, five groundwater monitoring wells (C-1 through C-5) were abandoned at Chevron Service Station 9-4463 located at 1801 Park Street in Alameda, California. All wells were over-drilled and filled with neat cement by tremie method. Well abandonment data is presented in Table 3.
- **Fremont:** On November 13, 1997, five groundwater monitoring wells (MW-4 through MW-8) were abandoned at former Chevron Service Station 9-1699 located at 39130 Argonaut Way in Fremont, California. All wells were over-drilled and filled with neat cement by tremie method. Well abandonments were observed by Mr. Ken Peterson of the ACWD. Well abandonment data is presented in Table 4.
- **Harrison Street, Oakland:** On January 17, 1998, eleven groundwater monitoring wells (MW-1 through MW-6, MW-8, MW-10 through MW-12, and MW-14) were abandoned at former Chevron Station 9-0020 located at 1633 Harrison Street in Oakland, California. All wells were over-drilled and filled with neat cement by tremie method. Well abandonment data is presented in Table 5.

If you have any questions or comments concerning this letter, please call us at (916) 858-2350.

Sincerely,

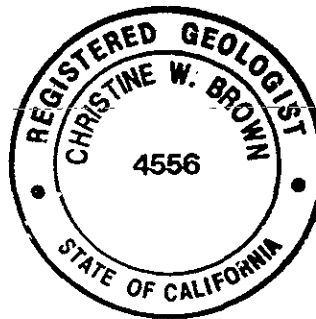
Pacific Environmental Group, Inc.

Jennifer McCollum

Jennifer McCollum
Staff Scientist

Christine Brown

Christine Brown
Senior Geologist
RG 4556



Attachments: Table 1 - Well Abandonment Data, Oakland
Table 2 - Well Abandonment Data, San Lorenzo
Table 3 - Well Abandonment Data, Alameda
Table 4 - Well Abandonment Data, Fremont
Table 5 - Well Abandonment Data, Oakland
Attachment A - Site Maps
Attachment B - Well Completion Reports

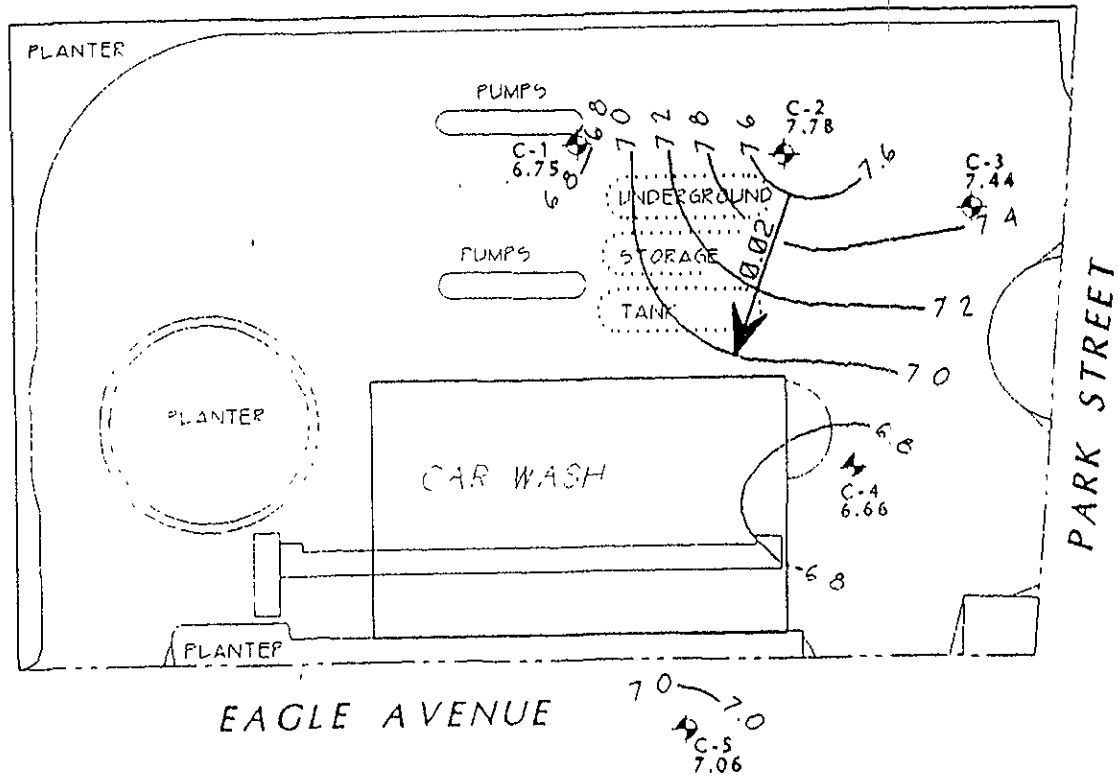
cc: Mr. Alvin Kan, Alameda County Public Works
Mr. Ken Peterson, Alameda County Water District
Mr. Phil Briggs, Chevron Products Company

Table 3
Well Destruction Information


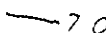
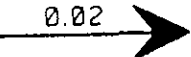
Former Chevron Service Station 9-4463
1801 Park Street
Alameda, California

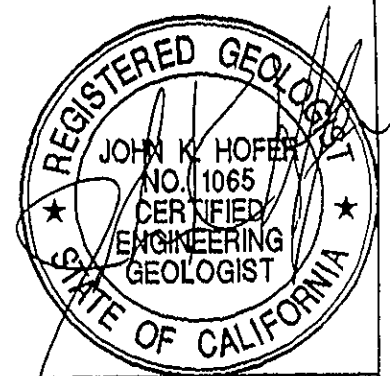
Well ID	Permit Number	Well Diameter (inches)	Tagged Depth (feet)	Drilled Depth (feet)	Amount of Grout (gallons)	Method
C-1	97WR091	3	10	20	40	Drilled out
C-2	97WR091	3	13	19	40	Drilled out
C-3	97WR091	3	13	19	40	Drilled out
C-4	97WR091	3	13	16	30	Drilled out
C-5	97WR091	2	13	19	40	Drilled out

ATTACHMENT A
SITE MAPS



EXPLANATION

-  C-5
 7.06
 GROUND-WATER MONITORING WELL
 GROUND-WATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL
-  7.0
 GROUND-WATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL
-  0.02
 APPROXIMATE DIRECTION OF GROUND-WATER FLOW. GRADIENT INDICATED IN FEET / FEET



NOTES

TITLE : GROUND-WATER ELEVATION CONTOUR MAP - DECEMBER 11, 1996
 LOCATION : CHEVRON SERVICE STATION #9-4463 1801 PARK STREET, ALAMEDA, CALIFORNIA
 SOURCE : RESNA



GEOCONSULTANTS, INC
 SAN JOSE, CALIFORNIA
 Project No. G758-09
 DRWG NO: W110795 REV: 2

ATTACHMENT B
WELL COMPLETION REPORTS

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

**STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)**

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(WELL LOGS)

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WELL COMPLETION REPORT
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