



**Mark Horne**  
Project Manager  
Marketing Business Unit

**Chevron Environmental  
Management Company**  
6101 Bollinger Canyon Road  
San Ramon, CA 94583  
Tel (925) 790-3964  
markhorne@chevron.com

Alameda County Health Care Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**RECEIVED**

By Alameda County Environmental Health 10:03 am, Nov 02, 2013

Re: Former Chevron Service Station No. 90260  
21995 Foothill Boulevard  
Hayward, CA

I have reviewed the attached *Status of Private Well Update* letter

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by GHD Services Inc, upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Sincerely,

A handwritten signature in black ink that reads "Mark E. Horne".

Mark Horne  
Project Manager

Attachment: *Status of Private Well Update*



October 29, 2015

Reference No. 311915

Mr. Mark Detterman  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

Dear Mr. Detterman:

**Re: Status of Private Well Update  
Former Chevron Service Station  
21995 Foothill Boulevard  
Hayward, California  
Fuel Leak Case No. RO00000383**

On behalf of Chevron Environmental Management Company (“Chevron”), GHD Services Inc., (GHD) is submitting this *Status of Private Wells Update* in response to Alameda County Environmental Health Services (ACEH) letter dated July 21, 2015 (Attachment A) for the site referenced above (Figure 1). In the letter, ACEH requested that the two private water wells, located to the southwest (Figure 2), current use be determined. GHD mailed letters to the current property owners requesting the well’s status and use. Their responses are summarized in Table 1.1 below and are included as Attachment B.

Table 1.1 Status of Private Water Wells

| Address                | Private Well In Use (Yes/No) | Well Use   |
|------------------------|------------------------------|------------|
| 22047 Rio Vista Street | Yes                          | Irrigation |
| 1108 Rex Road          | No                           | N/A        |

GHD will contact the property owners to assess the well’s serviceability and request access. Groundwater samples will be collected from the wells if groundwater sampling equipment can access the wells. When access is granted, GHD will collect groundwater samples from the well(s) and submit the results under separate letterhead.

Please contact Nathan Lee (925) 849-1003 if you have any questions or require additional information.

Sincerely,

GHD

A handwritten signature in blue ink that reads "Nathan Lee".

Nathan Lee PG 8486

KH/mws/9

Figure 1 Vicinity Map

Figure 2 Potential Receptors and TPHg Concentrations in Shallow Groundwater

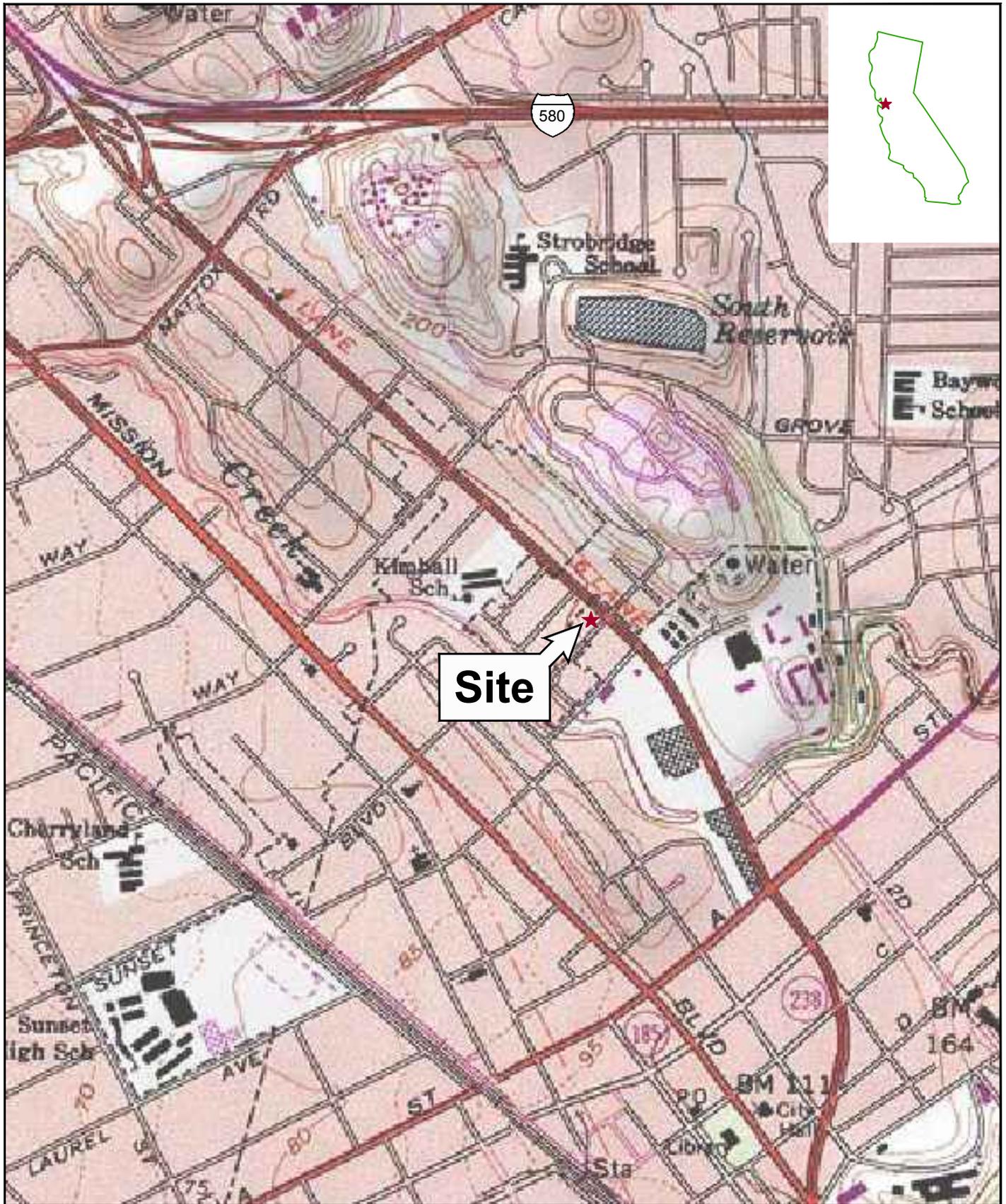
Attachment A Regulatory Letter

Attachment B Well Owner Response Letters

cc: Mr. Mark Horne, Chevron (*electronic copy*)

Mr. Hugh Murphy, City of Hayward Fire Department (*electronic copy*)

# Figures



FORMER CHEVRON SERVICE STATION 90260  
 21995 FOOTHILL BOULEVARD  
 HAYWARD, CALIFORNIA

311915-2015  
 Jul 28, 2015

VICINITY MAP

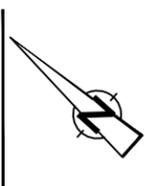
Figure 1

**LEGEND**

- MONITORING WELL
- ⊕ MONITORING WELL USED FOR DPE
- ▲ MONITORING WELL
- ⊙ DVE WELL CONVERTED TO DPE WELL
- ⊕ DOMESTIC WELL (PRIVATE)



AERIAL IMAGE SOURCE: GOOGLE EARTH PRO, 2014



FORMER CHEVRON SERVICE STATION 90260  
 21995 FOOTHILL BOULEVARD  
 HAYWARD, CALIFORNIA  
**POTENTIAL RECEPTORS AND TPHg CONCENTRATIONS  
 IN SHALLOW GROUNDWATER**

311915-2015  
 Oct 22, 2015

Figure 2

# Attachment A Regulatory Letter



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

July 21, 2015

Mr. Mark Horne  
Chevron Environmental Management Co.  
6101 Bollinger Canyon Road  
San Ramon, CA 94583  
(sent via electronic mail to [markhorne@chevron.com](mailto:markhorne@chevron.com))

Subject: Groundwater Monitoring; Fuel Leak Case No. RO0000383 (Global ID # T0600100315),  
Chevron #9-0260, 21995 Foothill Boulevard, Hayward, CA 94541

Dear Mr. Horne:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above referenced site including the *First Quarter 2015, Groundwater Monitoring and Sampling Report*, dated May 20, 2015, and the *Sub-Surface Investigation Report*, dated May 28, 2015. The reports were prepared and submitted on your behalf by Conestoga Rovers Associates (CRA). Thank you for submitting the reports.

The referenced investigation report documented the installation of four groundwater monitoring wells (MW-20 to MW-23) in to a deeper groundwater bearing zone on- and off-site, and the installation of three soil bores (SB-22 to SB-24) to shallow groundwater immediately adjacent and upgradient to the channelized San Lorenzo Creek.

Based on ACEH staff review of the case file, we request that you address the following technical comments and send us the reports described below.

#### **TECHNICAL COMMENTS**

- 1. Quarterly Groundwater Monitoring and Sampling** – ACEH is in general agreement with the recommendation to conduct quarterly groundwater monitoring of the new wells, in conjunction with the semi-annual groundwater monitoring and sampling interval observed at other pre-existing wells at the site. Therefore, please conduct this work and submit quarterly groundwater monitoring reports by the dates referenced below.
- 2. Condition of Private Water Wells** – ACEH understands that letters have been sent to the two private domestic water supply wells within the known plume area; however, responses have not been received back as of the date of the report. To reaffirm ACEH's interest in this question, ACEH again requests an assessment of the current use of the private water wells, collect a groundwater sample from the wells if the wells are in use or are serviceable, and determine the potential for future use of the wells as related by the property owners. As has been noted previously, current use may not be predictive of future use. Please submit a brief letter report by the date referenced below.

#### **TECHNICAL REPORT REQUEST**

Please upload technical reports to the ACEH ftp site (Attention: Mark Detterman), and to the State Water Resources Control Board's Geotracker website, in accordance with the following specified file naming convention below and schedule:

- **September 4, 2015** – Second Quarter 2015 Quarterly Groundwater Monitoring Report  
File to be named: RO383\_GWM\_R\_yyyy-mm-dd

Mr. Mark Horne  
RO0000383  
July 21, 2015, Page 2

- **October 30, 2015** – Status of Private Water Supply Wells  
File to be named: RO383\_SWI\_R\_yyyy-mm-dd
- **December 4, 2015** – Third Quarter 2015 Quarterly Groundwater Monitoring Report  
File to be named: RO383\_GWM\_R\_yyyy-mm-dd
- **March 4, 2016** – Fourth Quarter 2015 Quarterly Groundwater Monitoring Report  
File to be named: RO383\_GWM\_R\_yyyy-mm-dd

Online case files are available for review at the following website: <http://www.acgov.org/aceh/index.htm>. These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with

Should you have any questions, please contact me at (510) 567-6876 or send me an electronic mail message at [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org).

Sincerely,



Digitally signed by Mark E. Detterman  
DN: cn=Mark E. Detterman, o, ou,  
email, c=US  
Date: 2015.07.21 13:06:03 -07'00'

Mark E. Detterman, PG, CEG  
Senior Hazardous Materials Specialist

Enclosures: Attachment 1 – Responsible Party (ies) Legal Requirements / Obligations  
Electronic Report Upload (ftp) Instructions

cc: Nathan Lee, Conestoga-Rovers & Associates, 5900 Hollis Street, Suite A, Emeryville, CA 94608;  
(sent via electronic mail to: [NLee@croworld.com](mailto:NLee@croworld.com))

Dilan Roe, ACEH (Sent via E-mail to: [dilan.roe@acgov.org](mailto:dilan.roe@acgov.org))  
Mark Detterman, ACEH, (sent via electronic mail to [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org))  
Geotracker, Electronic File

## Attachment 1

### Responsible Party(ies) Legal Requirements / Obligations

#### REPORT REQUESTS

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

#### ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of reports in electronic form. The electronic copy replaces paper copies and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) GeoTracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for all groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the GeoTracker database over the Internet. Beginning July 1, 2005, these same reporting requirements were added to Spills, Leaks, Investigations, and Cleanup (SLIC) sites. Beginning July 1, 2005, electronic submittal of a complete copy of all reports for all sites is required in GeoTracker (in PDF format). Please visit the SWRCB website for more information on these requirements ([http://www.waterboards.ca.gov/water\\_issues/programs/ust/electronic\\_submittal/](http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/)).

#### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

#### PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

#### UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

#### AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

|   |  |
|---|--|
| <b>Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)</b> | REVISION DATE: May 15, 2014  |
|   | ISSUE DATE: July 5, 2005   |
|   | PREVIOUS REVISIONS: October 31, 2005; December 16, 2005; March 27, 2009; July 8, 2010, July 25, 2010 |
| SECTION: Miscellaneous Administrative Topics & Procedures                     | SUBJECT: Electronic Report Upload (ftp) Instructions   |

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

#### REQUIREMENTS

- Please **do not** submit reports as attachments to electronic mail.
- Entire report including cover letter must be submitted to the ftp site as a **single portable document format (PDF) with no password protection**.
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- **Signature pages and perjury statements must be included and have either original or electronic signature.**
- **Do not** password protect the document. Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:

RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

#### Submission Instructions

- 1) Obtain User Name and Password
  - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
    - i) Send an e-mail to [deh.loptoxic@acgov.org](mailto:deh.loptoxic@acgov.org)
  - b) In the subject line of your request, be sure to include "**ftp PASSWORD REQUEST**" and in the body of your request, include the **Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.**
- 2) Upload Files to the ftp Site
  - a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
    - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
  - b) Click on Page located on the Command bar on upper right side of window, and then scroll down to Open FTP Site in Windows Explorer.
  - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
  - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
  - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to [deh.loptoxic@acgov.org](mailto:deh.loptoxic@acgov.org) notify us that you have placed a report on our ftp site.
  - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name @acgov.org. (e.g., [firstname.lastname@acgov.org](mailto:firstname.lastname@acgov.org))
  - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload) If site is a new case without an RO#, use the street address instead.
  - d) If your document meets the above requirements and you follow the submission instructions, you will receive a notification by email indicating that your document was successfully uploaded to the ftp site.

# Attachment B

## Well Owner Response Letters



**CONESTOGA-ROVERS  
& ASSOCIATES**

2300 Clayton Road, Suite 920, Concord, California 94520  
 Telephone: (925) 849-1000 Fax: (925) 849-1040  
 www.CRAworld.com

May 21, 2015

Reference No. 311915

Allan Ray Hayward Investors LLC  
 Shirley Smith  
 2334 East 14<sup>th</sup> Street  
 San Leandro, California 94577-6028

Re: **IMPORTANT REQUEST – 1108 Rex Road, Hayward, California 94541**  
 Request for Domestic Water Well Information  
 Former Chevron Service Station 90260  
 21995 Foothill Boulevard  
 Hayward, California 94541  
 ACEH Case RO# 0383

To whom it may concern:

On behalf of Chevron Environmental Management Company ("Chevron"), Conestoga-Rovers & Associates ("CRA") is submitted this letter to request information regarding a private well located on your property at 1108 Rex Road in Hayward (Parcel #428-21-11), as directed in an Alameda County Environmental Health Services ("ACEH") letter dated December 29, 2014 (enclosed). In order to provide this information, please fill out the information below to indicate the use and status of the private well. Once completed, please print your name, sign, and return this letter in the enclosed pre-paid envelope by **June 5, 2015**, or contact Nathan Lee with any questions at (925) 849-1003 or nlee@craworld.com.

- Is the private well on your property currently in use?  
 No  
 Yes

• Well is/was used for \_\_\_\_\_

- What is your contact information?

Phone: (510) 483-8211 E-mail: \_\_\_\_\_

Allan-Ray Hayward  
 \_\_\_\_\_  
 Property owner name  
 (please print)

[Signature] 6-20-15  
 \_\_\_\_\_  
 Property owner name      Date  
 (please sign)

Equal  
 Employment Opportunity  
 Employer



**CONESTOGA-ROVERS  
& ASSOCIATES**

May 21, 2015

Reference No. 311915

- 2 -

Thank you very much for your assistance.

Regards,

CONESTOGA-ROVERS & ASSOCIATES

Nathan Lee

KH/cw/1

Encl.

Regulatory Letter

cc: Mr. Mark Horne, Chevron EMC (*electronic only*)



August 19, 2015

Reference No. 311915

Mr. Joao A. Machado  
22047 Rio Vista Street  
Hayward, California 94541

Re: IMPORTANT REQUEST – 22047 Rio Vista Street, Hayward, California 94541  
Request for Domestic Water Well Information  
Former Chevron Service Station 90260  
21995 Foothill Boulevard  
Hayward, California 94541  
ACEH Case RO# 0383

Dear Mr. Machado:

On behalf of Chevron Environmental Management Company ("Chevron"), GHD Services Inc., formerly Conestoga-Rovers & Associates, is submitting this second letter to request information regarding a private well located on your property at 22047 Rio Vista Street in Hayward (Parcel #428-21-9), as directed in Alameda County Environmental Health Services ("ACEH") letter dated December 29, 2014 and in ACEH's letter dated July 21, 2015 (enclosed). In order to provide this information, please fill out the information below to indicate the use and status of the private well. Once completed, please print your name, sign, and return this letter in the enclosed pre-paid envelope by **September 30, 2015**, or contact Nathan Lee with any questions at (925) 849-1003 or [nathan.lee@ghd.com](mailto:nathan.lee@ghd.com).

- Is the private well on your property currently in use?
  - No
  - Yes

• Well is/was used for IRRIGATE PLANTS

• What is your contact information?

Phone: (510) 885-1178 *PLEASE LEAVE MESSAGE W/ DAN LOURDA (210) (206) 3155*  
*NOTE: DOES NOT* E-mail: DO NOT HAVE ONE  
*FREAK ENGINEER*

JOAO MACHADO

Property owner name  
(please print)

\_\_\_\_\_

Property owner name  
(please sign)

9/4/15

Date



**CONESTOGA-ROVERS  
& ASSOCIATES**

2300 Clayton Road, Suite 920, Concord, California 94520  
 Telephone: (925) 849-1000 Fax: (925) 849-1040  
 www.CRAworld.com

May 21, 2015

Reference No. 311915

Allan Ray Hayward Investors LLC  
 Shirley Smith  
 2334 East 14<sup>th</sup> Street  
 San Leandro, California 94577-6028

Re: **IMPORTANT REQUEST – 1108 Rex Road, Hayward, California 94541**  
 Request for Domestic Water Well Information  
 Former Chevron Service Station 90260  
 21995 Foothill Boulevard  
 Hayward, California 94541  
 ACEH Case RO# 0383

To whom it may concern:

On behalf of Chevron Environmental Management Company ("Chevron"), Conestoga-Rovers & Associates ("CRA") is submitted this letter to request information regarding a private well located on your property at 1108 Rex Road in Hayward (Parcel #428-21-11), as directed in an Alameda County Environmental Health Services ("ACEH") letter dated December 29, 2014 (enclosed). In order to provide this information, please fill out the information below to indicate the use and status of the private well. Once completed, please print your name, sign, and return this letter in the enclosed pre-paid envelope by **June 5, 2015**, or contact Nathan Lee with any questions at (925) 849-1003 or nlee@craworld.com.

- Is the private well on your property currently in use?

No  
 Yes

- Well is/was used for \_\_\_\_\_

- What is your contact information?

Phone: (510) 483-8211 E-mail: \_\_\_\_\_

Allan-Ray Hayward  
 \_\_\_\_\_  
 Property owner name  
 (please print)

[Signature] 6-20-15  
 \_\_\_\_\_  
 Property owner name Date  
 (please sign)

Equal  
 Employment Opportunity  
 Employer



**CONESTOGA-ROVERS  
& ASSOCIATES**

May 21, 2015

Reference No. 311915

- 2 -

Thank you very much for your assistance.

Regards,

CONESTOGA-ROVERS & ASSOCIATES

Nathan Lee

KH/cw/1

Encl.

Regulatory Letter

cc: Mr. Mark Horne, Chevron EMC (*electronic only*)