



RECEIVED

11:25 am, Aug 19, 2010

Alameda County
Environmental Health

Ian Robb
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6111 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 543-2375
Fax (925) 543-2324
irobbs@chevron.com

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

Re: Former Chevron Service Station No. 9-5607
5269 Crow Canyon Road
Castro Valley, CA

I have reviewed the attached letter dated August 16, 2010.

I agree with the conclusions and recommendations presented in the referenced letter. This information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. The letter was prepared by Conestoga Rovers Associates, upon who 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 blue ink, appearing to read "I. Robb".

Ian Robb
Project Manager

Attachment: Letter



**CONESTOGA-ROVERS
& ASSOCIATES**

5900 Hollis Street, Suite A
Emeryville, California 94608
Telephone: (510) 420-0700 Fax: (510) 420-9170
<http://www.craworld.com>

August 17, 2010

Reference No. 311950

Mr. Mark Detterman
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway
Alameda, California 94502

Re: Site Status Update
Former Chevron Station 9-5607
5269 Crow Canyon Road
Castro Valley, California
Fuel Leak Case RO0350

Dear Mr. Mark Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *Site Status Update* on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above. In a letter dated February 7, 2007, Alameda County Environmental Health (ACEH) approved CRA's January 8, 2007 *Remedial Action Plan* (RAP) for the installation and operation of a dual-phase extraction (DPE) system. As of August 2010, remedial progress continues to be delayed due to the property owner's preference that the remediation compound be located in the southeast corner of the property (Location 1, Figure 1) between the onsite building and immediately adjacent residential properties. Below is an update of activities since CRA's January 26, 2010 *Site Status Update*.

January 2010

CRA contracted ULS to conduct a geophysical survey in preparation of a geotechnical boring investigation. CRA observed Inspecsol Engineering Inc. advance geotechnical borings GB-1 and GB-2 in the southeastern portion of the property to provide soil characteristics for incorporation into seismic design of remediation system compound.

March 2010

CRA reviewed site details and results of the geotechnical investigation and determined Location 1 (Figure 1) is infeasible due to noise and hot vapor effluent operations in close proximity to adjacent residences. CRA evaluated alternatives to DPE and selected in-situ chemical oxidation as an alternative to present to Chevron's internal remediation decision group.

April 2010

Kiersten Hoey assigned as the new CRA Project Manager for this site.

Equal
Employment Opportunity
Employer



**CONESTOGA-ROVERS
& ASSOCIATES**

August 17, 2010

Reference No. 311950

- 2 -

May 2010

CRA met with Chevron's internal remediation decision group to discuss alternative remedial options. The group determined DPE is likely the most successful alternative, and that CRA should evaluate other remediation system compound locations.

June 2010

CRA began evaluating other compound locations (Figure 1). In addition to the southeastern corner of the property, three additional compound locations were identified to be evaluated. Location 2 is in the grass field across Crow Canyon Road. Location 3 is onsite in the southwest corner of the property. Location 4 is located onsite along Crow Canyon Road at the front of the property.

August 2010

CRA is coordinating a noise survey to be completed in September 2010 to help complete a constructability analysis of the four locations. CRA is evaluating the permitting and feasibility issues with installing a utility corridor beneath Crow Canyon Road for Location 2.

Once the constructability analysis is complete, Chevron and CRA will request a meeting with ACEH and the property owner to finalize the remediation system compound location. CRA anticipates scheduling this meeting to occur in the first half of November 2010.



**CONESTOGA-ROVERS
& ASSOCIATES**

August 17, 2010

Reference No. 311950

- 3 -

We appreciate your assistance with this project. Please contact Kiersten Hoey of CRA at (510) 420-3347 or Ian Robb of Chevron at (925) 543-2375 if you have any questions or comments.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Kiersten Hoey

KH/doh/3

Brandon S. Wilken, PG 7564



Encl.

cc: Mr. Ian Robb, Chevron Environmental Management Company
Mr. Kevin Hinkley, Hinkley Auto Tech

