



Chevron

June 18, 1996

R0350

Chevron U.S.A. Products Company
6001 Bollinger Canyon Road
Building L
San Ramon, CA 94583
P.O. Box 5004
San Ramon, CA 94583-0804

Ms. Diane Riggs
Forest Creek Townhomes Association
c/o Walsh Property Management
P.O. Box 2657
Castro Valley, CA 94541

Marketing - Northwest Region
Phone 510 842 9500

Re: Former Chevron Service Station #9-5607, 5269 Crow Canyon Rd., Castro Valley, CA
Attached Corrective Action Work Plan (Weiss, 4/1/96)
Attached Corrective Action Work Plan Addendum (Weiss, 5/14/96)
Attached Fact Sheet (Former Chevron Service Station #9-5607)

Dear Ms. Riggs:

Please find attached a work plan dated April 1, 1996 and a work plan addendum dated May 14, 1996 both, prepared by Chevron's consultant, Weiss Associates (Weiss). The work plan proposes Risk-Based Corrective Action (RBCA) analysis and describes the field and analytical procedures that will be included. The work plan addendum was provided to address subsequent comments received from Alameda County Division of Environmental Health (ACDEH). Approval for both work plan documents was received from ACDEH in their letter dated June 3, 1996.

The goals of the proposed work are to assess the potential risk to human health and the environment that may exist as a result of a fuel release at our former service station and to develop an appropriate corrective action plan that will be based on actual risk. The associated field work will be conducted in two separate phases and will be located in the vicinity of several Forest Creek Townhomes. The first phase of work will be during July. The second phase will occur during August. Chevron would like to have permission from the Townhomes Association prior to commencing any field work.

You will also find attached a Fact Sheet which provides information concerning Chevron's environmental activity at the subject site to date, as well as, information relating to our proposed risk-based corrective action. The Fact Sheet also includes the names and telephone numbers of relevant parties from whom additional information can be obtained. If there are any comments and/or questions from the Association relating to our proposed work, Chevron and the Alameda County Division of Environmental Health would be willing to schedule a meeting with all interested parties at your convenience. If interested, you may call Amy Leach (ACDEH) at (510) 567-6755, or myself at (510) 842-8695 to schedule.

Chevron is committed to continued remediation of the subject site in accordance with Alameda County Division of Environmental Health and San Francisco Bay Regional Water Quality Control Board directives, and in a manner that is protective of human health and the environment.

If you have any questions or comments, I can be reached at (510) 842-8695.

Sincerely,

Brett L. Winters

Brett L. Hunter
Environmental Engineer
Site Assessment and Remediation

Attachments

cc: Kevin Graves, San Francisco Bay RWQCB, Oakland, CA
Ravi Arulanantham, San Francisco Bay RWQCB, Oakland, CA
Amy Leech, Alameda County Environmental Health, 1131 Harbor Bay Parkway, 2nd Floor,
Alameda, CA 94502
Kevin Hinckley, 5269 Crow Canyon Road, Castro Valley, CA 94546
Bette Owen, Chevron Products Company, San Ramon, CA
Jon Robbins, Chevron Products Company, San Ramon, CA

**Former Chevron Station #9-5607
5269 Crow Canyon Road
Castro Valley, CA**

June 17, 1996

Chevron has been conducting remedial activities at its former service station site for more than ten years. This fact sheet was prepared and is being provided to its neighbors in an effort to provide specific information regarding Chevron's activities.

Background

In 1985, a discrepancy was discovered in the product inventory records maintained at Chevron's service station, indicating the possibility that a leak had developed in the underground storage tanks or the piping between the tanks and pump islands. Monitor wells were installed and the presence of gasoline was confirmed beneath the site. Since that time, additional wells were installed in the area of the former station and the Forest Creek Townhome development to determine the extent of gasoline contamination to soil and groundwater. Chevron discontinued service station operations and removed all existing underground storage tanks and associated piping. Gasoline contaminated soil was excavated and removed from the site for disposal. Chevron is working closely with the California Regional Water Quality Control Board (RWQCB) and the Alameda County Department of Environmental Health (ACDEH), in order to comply with the Agencies' requirements.

Current Status

A groundwater pump and treat system has operated on the site since 1985 and on the Forest Creek Townhome property since 1991, treating more than one million gallons of groundwater. The system was designed to remove gasoline contamination which has been detected in the groundwater in the area of the former station and the Forest Creek Townhome development and to minimize the further migration of groundwater contamination. Groundwater conditions

are monitored on a quarterly basis and, although gasoline has been detected in groundwater beneath the former station and in the vicinity of the Forest Creek Townhome development, groundwater sampling data has demonstrated that the plume of contamination is not migrating and that natural attenuation, or degradation of contamination, may be occurring.

Proposed Work

As you may already be aware, releases of gasoline from underground storage tanks at service station sites, while regrettable, are not an uncommon occurrence. Based upon Chevron's experience at similar sites, it does not believe that the gasoline contamination present in the soil and groundwater at, or in the vicinity of its former service station poses a significant health risk. To confirm its assumptions, Chevron will perform a human health risk assessment to evaluate the actual and theoretical risk created by the gasoline contamination which has been identified. In order to complete the risk assessment, an investigation that includes the collection of site specific samples of soil and soil vapor is planned in the vicinity of those townhomes closest to Crow Canyon Road west of Waterford Place during the months of July and August. The risk assessment will be performed according to accepted industry and regulatory standards, and will be reviewed by ACDEH and RWQCB as part of efforts to establish ultimate remediation cleanup goals. Chevron expects that the assessment will be completed in late August, 1996.

Chevron is committed to continued remediation of the site in accordance with ACDEH and RWQCB directives, and in a manner that is protective of human health and the environment.

FOR MORE INFORMATION

For more information, please contact one of the following:

Brett Hunter
Site Assessment and Remediation Engineer
Chevron Products Company
(510) 842-8695

Amy Leach
Alameda County Health Care Services Agency
Division of Environmental Health
(510) 567-6755

Site related documents are available for public review at the following locations:

Alameda County Health Care Services Agency
Division of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502
(510) 567-6755

California Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612
(510) 286-1255