

Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500 Mail Address PO Box 5004, San Ramon, CA 94583-0804

Marketing Operations

R. B Bellinger Manager, Operations S. L. Patterson Area, Manager, Operations C. G. Trimbach Manager, Engineering 91 FEB 28 ###1:39

February 25, 1991

Mr. Gil Wistar
Hazardous Materials Specialist
Alameda County Health Care Services
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

RE: Chevron Service Station #9-1583 5509 Martin Luther King Jr. Hwy. Oakland, CA

Dear Mr. Wistar:

In response to the Alameda County Health Care Services Agency, Department of Environmental Health (ACHCS) letter to Chevron U.S.A. Inc. (Chevron) dated February 6, 1991, Chevron proposes to install an additional groundwater monitoring well in the vicinity of the downgradient property boundary to better define the extent of dissolved petroleum hydrocarbons in the shallow groundwater.

The above referenced letter from ACHCS requested the installation of a groundwater monitor well within 10-feet and downgradient from the location from which a soil sample was collected at the time the product piping was removed from the facility. Chevron's environmental consultant, Geraghty & Miller, Inc., recommends installing the additional well near the downgradient property boundary because it would better evaluate the extent of dissolved petroleum hydrocarbons in the shallow groundwater. Based on the results of previous groundwater assessment activities as summarized in the Geraghty & Miller, Inc.'s report dated December 15, 1990, shallow groundwater beneath the facility has been impacted by petroleum hydrocarbons. The objective of installing a groundwater monitor well within 10-feet of and downgradient from a potential source, would be to evaluate whether or not groundwater had been impacted by the petroleum hydrocarbons. Since groundwater assessment data has already shown that groundwater has been impacted by petroleum hydrocarbons, the objective of an additional groundwater monitor well should be to evaluate the downgradient extent of dissolved petroleum hydrocarbons in the shallow groundwater.

The results of the assessment activities documented in the Geraghty & Miller, Inc.'s report dated December 15, 1990, and the results obtained from the first quarterly monitoring event performed at the site on February 15, 1991, will be reviewed to select the location for the additional groundwater monitor well.

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Page 2 February 25, 1991

As requested in the letter from ACHCS dated February 6, 1991, a check in the amount of \$500 is attached as an additional deposit for on-going project oversight by ACHCS.

If you have any questions regarding this letter, please do not hesitate to contact Nancy Vukelich at (415) 842-9581.

Very truly yours, C.G. Trimbach

By

Nancy Vukelich

NLV/jmr

cc: Mr. Lester Feldman
RWQCB - Bay Area
1800 Harrison Street
Suite 700
Oakland, CA 94612

Mr. S.A. Willar Chevron Property Management Specialist