

Chevron

Building L

San Ramon, CA 94583 P.O. Box 5004

Phone 510 842 9500

San Ramon, CA 94583-0804

Marketing - Northwest Region

Chevron U.S.A. Products Company 6001 Bollinger Canyon Road

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July 31, 1996

Mr. Scott Seery Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Chevron Service Station #9-0917

5820 Hopyard Road, Pleasanton, California

Dear Mr. Seery:

Re:

Per my conversation with you today, I am enclosing a revised site plan showing the elimination of six geoprobes and the installation of two monitoring wells. The original Work Plan showed 6 geoprobe locations that would be used to determine the location of future monitoring wells. I am requesting that you review and give consideration to installing the monitoring wells at this time, and eliminate the geoprobe phase.

The groundwater direction of flow appears to be southerly, even though the last quarterly report showed a northerly direction. Therefore, the monitoring wells (MW-7 and MW-8), that I propose to be installed at the site are downgradient of the on-site monitoring wells MW-5 and MW-6. Monitoring well MW-7 would be located midway between the geoprobes B-2 and B-4, and downgradient of MW-6. The geoprobes were located in a relatively downgradient direction from MW-6. Monitoring well MW-8 would be located midway between the geoprobes B-3 and B-6, and downgradient of MW-5. Again, the geoprobes were located in a relatively downgradient direction from MW-5. Geoprobe B-5 was located relatively downgradient of MW-4 which has been below method detection limits for BTEX constituents, therefore, the lateral extent of the dissolved petroleum hydrocarbon is known in this area. Geoprobe B-1 is located out of line of the downgradient flow from MW-5.

Installing the monitoring wells instead of the geoprobes should give us the same data as we would receive from the geoprobes, and we would not interfere with the businesses in the area twice. There would be no change to the soil and water sampling analysis as noted in the Work Plan. If you agree to this approach, I will advise our consultant Pacific Environmental Group, Inc. and have them submit a revised Work Plan for your approval. Any questions, call me at (510) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

Enclosure

