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NTC SAN DIEGO  
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# County of San Diego

MAY 29 1996

DANIEL J. AVERA  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
P.O. BOX 85261, SAN DIEGO, CA 92186-5261  
(619) 338-2222 FAX (619) 338-2377  
SITE ASSESSMENT AND MITIGATION DIVISION

May 17, 1996

Naval Training Center  
Attn: Commander  
33502 Decatur Rd., Suite 120  
San Diego, CA 92133-1449

Chevron U.S.A. Products Co.  
Attn: Michael S. Bauer  
P. O. Box 2833  
La Habra, CA 90632-2833

Dear Sirs:

UNAUTHORIZED RELEASE #H80021-004  
NAVAL EXCHANGE GAS STATION, BLDG. 344 (SITE 3)  
NAVAL TRAINING CENTER, SAN DIEGO CA

UNAUTHORIZED RELEASE #13227-001  
FORMER CHEVRON SERVICE STATION #9-5237  
1704 ROSECRANS ST, SAN DIEGO CA

The purpose of this letter is to formally request the work which was discussed at the meeting between the Navy, Chevron and the Site Assessment and Mitigation Division, (SAM) on April 5th, 1996. This work is essential prior to consideration of closure for either site.

There is dissolved petroleum contamination in the vicinity of the Rosecrans St. and Nimitz Blvd. intersection. In order to clarify the groundwater concerns in this area, this division will require groundwater monitoring be performed simultaneously at both the Navy and Chevron sites.

This round of sampling for all wells is to be conducted at the same time using a common datum point. The SAM suggests the use of the datum point used by Mobil Oil Co. at the 1624 Rosecrans St. site, so regional comparisons of groundwater flow can be made. Additionally, SAM suggests using a common laboratory to perform the analyses, to avoid duplicative costs and for enhanced correlation of the data.

The analyses to be run, at a minimum, should include Total Petroleum Hydrocarbons (TPH), full carbon range (C<sub>6</sub> - C<sub>24</sub>) with the chromatograms and EPA method 8020 for Benzene, Toluene, Ethyl-Benzene, Xylene and Methyl Tertiary Butyl Ether. (BTEX and MTBE).

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If MTBE is encountered, laboratory confirmation is required. Please submit the laboratory standard chromatograms for gas, diesel and JP5. A comprehensive table of data is requested for each monitoring well.

Maps must be provided showing the laboratory data, interpretations of gradient and areas of contamination. The presence of phase-separated hydrocarbons, if present, must be identified and factored in when evaluating the area gradient. Chevron and the Navy may prepare these maps separately or jointly.

It would be helpful if the map or maps submitted for this work be drawn to the same scale. The map(s) must include all utility locations, known or speculated. This information is essential for providing direction to the Navy and Chevron for additional assessment and/or mitigation.

Thank you for taking the time to meet with us and if you have any questions please contact Laurie Apecechea at (619) 338-2457, or Michael Porter at (619) 338-2539.

Sincerely,



LAURIE APECECHEA, Hazardous Materials Specialist  
Site Assessment and Mitigation Division



MICHAEL G. PORTER, Hazardous Materials Specialist  
Site Assessment and Mitigation Division

LA:MP:gl

cc: ✓ T. Macchiarella, Naval Facilities Engineering Command