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November 27, 1991

Mr. Rich Mueller
City of Pleasanton Fire Department
P.O. Box 520
4444 Railroad Street
Pleasanton Ca 94566-0802

Subject: Quarterly Status Reports for Mobil Oil Projects
within the RWQCB, San Francisco Bay Region

Dear Mr. Mueller:

Enclosed please find a copy of the changes and ammendments to quarterly status report for Mobil Oil Station No. 04-H6J located within the Regional Water Quality Control Board, San Francisco Bay Region (RWQCB) jurisdiction. The changes are to specific portions of the status or proposed activities and a "cc": list included on each summary. This report is submitted on behalf of Ed Hoepker, Mobil Oil Corporation.

If you have any questions or comments regarding this matter, please call.

Sincerely,

ALTON GEOSCIENCE


Cherie D'Andrea
Project Manager

enclosure

cc: Mr. Mun J. Mar
Alameda County FC & WCD, Zone 7
5997 Parkside Drive
Pleasanton Ca 91466

Mr. Rich Mueller
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cc: Mr. Barton and Mrs. Bonney Yates
Rt. 4 Box 230
Bonne Tarre MD 63628

Mr. Eddy So
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland Ca 94612

Mr. Ed Hoepker
Mobil Oil Corporation
836-B Southampton Road, # 300
Benicia Ca 94510-1907

Mr. David Hill
Mobil Oil Corporation
3800 West Alameda Avenue, Suite 700
Burbank Ca 91505-4331

MOBIL OIL CORPORATION
ENVIRONMENTAL PROJECT
QUARTERLY STATUS REPORT

Date Report Submitted: October 4, 1991
Quarter Ending: September 1991

MOBIL Station No.: 04-H6J
Address: 1024 Main Street, Pleasanton, California

County: Alameda

MOBIL Contact: Mr. Ed Hoepker Tel. No.: (707) 745-6160

Background:

October 1989: the service station was formally closed and four underground tanks were removed. Petroleum hydrocarbons were detected in soil samples. Since March 1990, six ground water wells were installed onsite, and two offsite.

Perched water appears to exist in at least two distinct water bearing zones; 25 and 45 feet below grade. These zones are influenced by local water discharges into the Arroyo del Valle canal, which causes fluctuations (up to 6 feet) in the water table of the lower water-bearing sone.

Summary of this Quarter's Activities:

Conducted cone penetration testing to characterize the stratigraphy onsite and offsite. Collected ground water samples from existing wells, and hydropunch water samples from CPT points.

Result of Quarterly Monitoring:

August 1991: Upper water bearing zone was dry. Laboratory analysis detected TPH-G up to 160,000 ppb, benzene up to 16,000 ppb, and 1,2-dichloroethane up to 8.3 ppb.

Proposed Activity or Work for Next Quarter:

<u>Activity</u>	<u>Estimated Completion Date</u>
o Quarterly Water Sampling	November 6, 1991
o Monitoring of Offsite Influences	Ongoing
o Aquifer Pump Test	Pending results of ongoing monitoring.

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o Install Recovery Wells for
Remediation Pending results of
ongoing monitoring.

Enclosures

cc: Mr. Rich Mueller, City of Pleasanton, Pleasanton,
California
Mr. Mun J. Mar, Alameda County Flood Control and Water
Control District-Zone 7, Pleasanton, California
Mr. Eddy So, Regional Water Quality Control Board,
Oakland, California
Mr. & Mrs. Yates-Private, Bonne Terre, Maryland
Mr. Ed Hoepker, Mobil Oil Corporation, Benicia,
California
Mr. David Hill, Mobil Oil Corporation, Burbank,
California