

-Mobil Oil Corporation

March 17, 1986

612 SOUTH FLOWER STREET
P.O. BOX 2122
LOS ANGELES, CALIFORNIA 90051

Alameda County
Div. Environmental Health
ATTN: Mr. T. M. Geron
• 470 - 27th St., Room 324
Oakland, California 94612

file

RE: MOBIL OIL CORPORATION
SERV. STA. 10-LVW (744)
5425 GROVE STREET
OAKLAND, CALIFORNIA

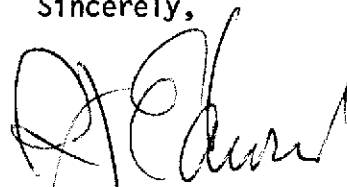
Dear Mr. Geron:

The following report is submitted on the above location as required under California law for underground storage tanks.

As part of Mobil Oil's tank testing program, this location had all systems tested on March 10, 1986. A failure occurred in the waste oil system. The tank has been isolated. Funds are being obtained to remove the tank.

Your office will be provided further information during the removal phase. If you have any questions, please contact my office at (213) 683-5520 or 6335.

Sincerely,


R. J. Edwards
Region Environmental
Coordinator

CEG:ram
Attachment
(58130)-1

c.c.: Mr. L. Feldman
California Regional Water
Quality Control Board
1111 Jackson St., Room 6040
Oakland, California 94607

RECEIVED
MAR 21 1986
ENVIRONMENTAL HEALTH
ADMINISTRATION



Thermo Analytical Inc.

TMA/ERG

1400 West 53rd Street
Suite 400
Emeryville, CA 94608
(415) 882-1100

May 21, 1986

KEI Engineers
535 Main St.
Martinez, CA 94553

Attention: Mardo Kaprealian

Report #7724

P.O. Contract

Site Location: Mobil, Grove St., Oakland.

RE: One (1) soil sample submitted on May 5, 1986 for routine total hydrocarbon response analysis.

Procedure: The sample is analyzed for total hydrocarbon response by following the method described in Attachment 2, Analytical Procedures for Fuel Leak Investigations. The sample is concentrated on a Tekmar LSC-2 automatic sample concentrator prior to injection into a gas chromatograph fitted with a flame ionization detector. Quantitation is performed, as total hydrocarbon response, against known concentrations of heptane-isooctane (55/45). The limit of detection for this method of analysis is one part per million (mg/kg).

The results are displayed in the table below:

<u>ERG #</u>	<u>CLIENT ID</u>	<u>CONCENTRATION (mg/kg)</u>
7724-1	W.O #1	ND(1)

ND = None detected. The limit of detection is in ().

Submitted by:

Robert B. Flay
Manager, Organics Department

RBF:sm1

SUBSURFACE FUEL LEAK REPORTING FORM

TO: Toxics Cleanup Division
 RWQCB, Rm. 6040
 1111 Jackson St.
 Oakland, CA 94607

CASE NO. _____

REPORT DATE: 03/14/86 REPORTED BY: C. E. Galloway

FACILITY NAME: Mobil S/S 10-LVW (744) FACILITY ADDRESS: 5425 Grove Street
Oakland, CA

FACILITY CONTACT: C. Y. Park PHONE: (415) 655-0803

OWNER: Mobil Oil Corporation ADDRESS: 612 S. Flower Street
Los Angeles, CA 90017-2897

CONTACT: R. J. Edwards PHONE: (213) 683-6335

DATE DISCOVERED: 03/10/86 DATE STARTED: 03/10/86

HOW DETECTED: TANK REMOVAL ROUTINE MONITORING OTHER: Tank Testing Program

CHEMICALS: Waste Oil MAX. CONCENTRATION: Unknown

EST. VOL. LOST: Unknown EST. METHOD: N/A

TANK AGE: 1970 TANK VOLUME: 280 gal. TANK MATERIAL: Steel

PRESSURE TEST: TANK PIPING LEAK STOPPED: Yes

CONTAMINATION DEFINED: SOIL Unknown FLOATING PRODUCT: Unknown

LOCAL WELLS SAMPLES: No

MONITORING WELL DATA: N/A PRODUCT PLUME CLEANUP: N/A

VAPOR CHECK (Y/N): N RESULTS: STORM DRAINS N/A SEWERS N/A
 UTILITY VAULTS N/A BLDGS N/A
 OTHER: N/A

OTHER AGENCIES NOTIFIED: Regional Water Board
Alameda County Environmental Health

STATUS AND PROPOSED ACTIVITIES: Further investigation to be completed during removal
 of tank.