I, file UG TANKS

Mobil Oil Corporation

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

June 27, 1986

Mr. T. M. Gerow
Div. of Environmental Health
Alameda County
470 - 27th St., Room 324
Oakland, California 94612

RE: MOBIL OIL CORPORATION
FORMER S/S 10-MHG
160 - 14TH STREET
OAKLAND, CALIFORNIA

Dear Mr. Gerow:

I have enclosed for your records, the soil results obtained during the removal of tanks and demolition of building(s) at the above location. The results indicate that no contamination was present in the soil. Because the results demonstrate no detectable contamination, Mobil Oil will consider this incident closed.

If you have any questions, please call my office at (213) 683-5520 or 6335.

Sincerely,

R. J. Edwards
Region Environmental Manager

CEG:ram
Enclosure
(66030)

c.c.: Mr. Dale C. Bowyer
California Regional Water
Quality Control Board
1111 Jackson St., Room 6040
Oakland, California 94607

Mr. Gordon F. Gullet
Fire Prevention Bureau
City of Oakland
One City Hall Plaza
Oakland, California 94612

RECEIVED
JUL 2 1986
ENVIRONMENTAL HEALTH
ADMINISTRATION

BLAINE
TECH SERVICES

P.O. BOX 5745
SAN JOSE, CA 95150
(408) 723-3974

May 22, 1986

Mobil Oil
P.O. Box 127
Richmond, CA 94807

Attention: Bill Johnson

Re: Field sampling at Mobil Station
14th & Madison
Oakland, CA
on
May 8, 1986

SAMPLING REPORT

Sampling was performed in accordance with approved methodology at the locations shown on the accompanying site diagram. The lab numbers assigned to the samples are given on the site diagram. Samples were collected in appropriate containers, which were sealed, chilled and transported to the laboratory for analysis. Analytical services were provided by Thermo Analytical, Inc./ERG with a separate report referencing their lab numbers.

Tanks

age -- unspecified

type -- one 10,000 gallon gasoline
one 6,000 gallon gasoline
one 550 gallon waste oil

reason for removal -- discontinuation of on site storage

Reportage

Submission to the Regional Water Quality Control Board and the Fire Department should include copies of both the sampling report and the laboratory report. The property owner should attach a cover letter and submit all documents together in a package.

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
470 - 27TH ST., RM. 322
OAKLAND, CA 94612
(415) 874-7237

RECEIPT OF FORM

I hereby acknowledge receipt of:

[X] Underground tank permit application

[ ] Hazardous material business plan application

I understand that this application is to be submitted to the Alameda County Department of Health Services within 30 days of the receipt of this form.

Name of Business FORMER A GAS STATION

Site Address:

Street 160 - 14th ST

City, Zip OAKLAND 94612

Person receiving this receipt:

Printed Name Ted W. Dang C/O Fourteen th AND MADISON ASSOC

Signature @ 1407 Webster ST OAKLAND 94612

Date Mailed 11/30/87

Inspector

2/88

ALAMEDA COUNTY
HEALTH CARE SERVICES
DAVID J. KEARS, AGENCY
CARLX W. LESTER, Agency Director

Telephone Number:(415) 874-7237

November 30, 1987

Fourteenth and Madison Associates
1407 Webster St.
Oakland, CA 94612
Attn: Mr. Ted W. Dang

SUBJECT: Status of Underground Tanks located at 160 - 14th St., Oakland, CA 94612

Dear Mr. Dang:

You are formally requested to complete the enclosed forms for the subject underground tanks. If this site had been formally "closed", then you must submit a formal closure plan narrating the necessary mitigative measures. This information must be submitted within 30 days upon the receipt of this letter.

If you have any questions, please contact Storm Goranson, Hazardous Materials Specialist at 874-7237.

Sincerely,

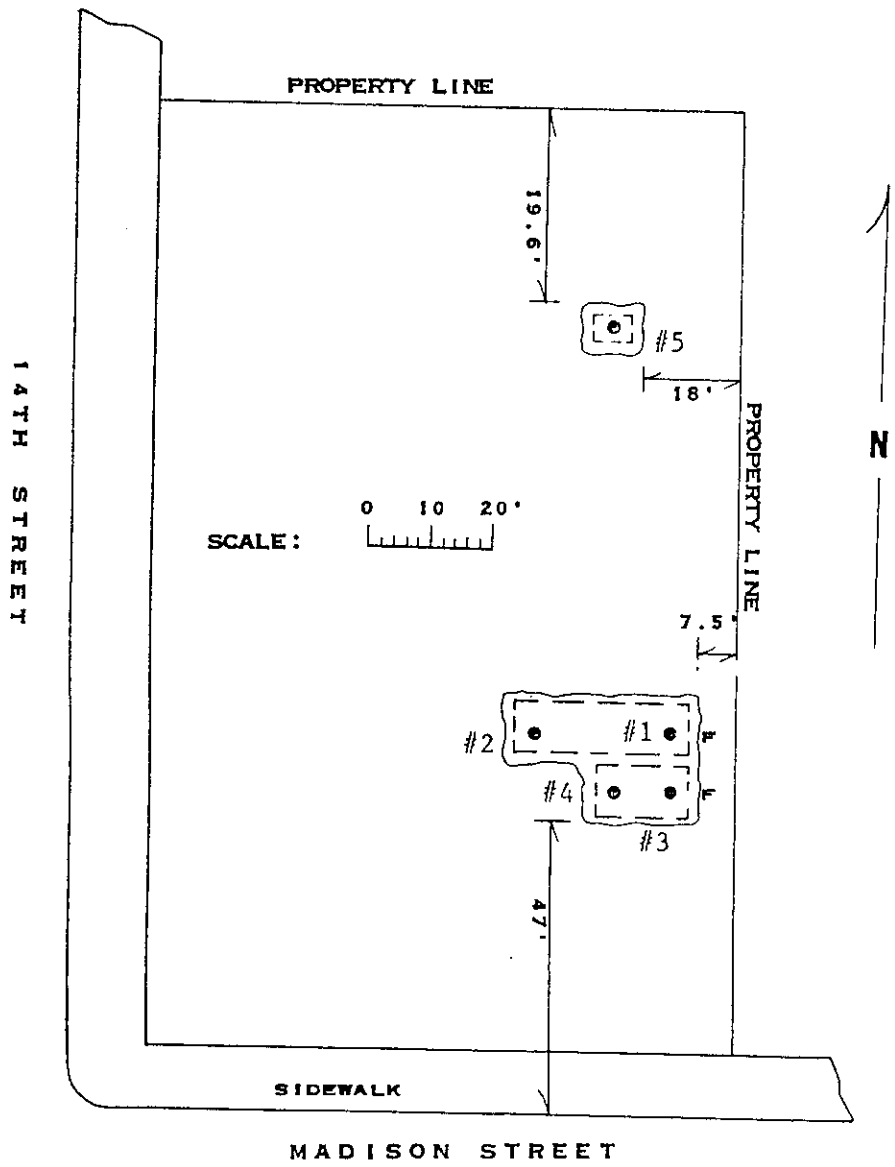
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SG:mam

Enclosures

BLAINE
TECH SERVICES

SAMPLING REPORT 86128B1 5-8-86 MOBIL OIL, 14TH & MADISON ST., OAKLAND, CA



MAP REF: THOMAS BROS.
ALAMEDA COUNTY
P. 9 B-5

LEGEND: F = FILL PIPE

#1 SOIL FROM 15.5-16'
ANALYSIS FOR VOLATILE HYDROCARBONS
DUE TO GASOLINE AT THERMO ANALYTICAL
INC./ERG
TMA/ERG LAB NO. 7753-1

#2 SOIL FROM 15.5'
ANALYSIS FOR GASOLINE
TMA/ERG LAB NO. 7753-2

#3 SOIL FROM 12'
ANALYSIS FOR GASOLINE
TMA/ERG LAB NO. 7753-3

#4 SOIL FROM 12'
ANALYSIS FOR GASOLINE
TMA/ERG LAB NO. 7753-4

#5 SOIL FROM 8'
ANALYSIS FOR SEMI- AND NON-VOLATILE
HYDROCARBONS DUE TO WASTE OIL
TMA/ERG LAB NO. 7753-5

SAMPLING PERFORMED BY
RICHARD C. BLAINE

DIAGRAM PREPARED BY
TAMMIE STALLINGS

Tammie Stallings

The following addresses have been listed here for your convenience:

Water Quality Control Board
San Francisco Bay Region
1111 Jackson Street
Room 6040
Oakland, CA 94607
ATTN: Dale Bowyer

City of Oakland Fire Prevention Bureau
One City Hall Plaza
Oakland, CA 94612
ATTN: Gordon F. Gullet

If I can be of any further assistance, please call.

Richard C. Blaine

RCB/tls

86128 -8-86 ERG 7753

BLAINE TECH SERVICES

P.O. BOX 5745
SAN JOSE, CA 95150
(408) 723-3974

Include ALL of the following designation in lab reports and invoices

86128B1 — 806.1, 0.1 at 14th & Madison Oakland

EVERYTHING written above this line is the project designation

Field sampling completed 5:20 hrs. 5-8-86 performed by Richard Clifton

RELEASED BY		ACCEPTED BY	
17:52 hrs.	5-8-86	:__ hrs.	5-8-86
:__ hrs.	-86	:__ hrs.	-86
:__ hrs.	-86	:__ hrs.	-86
:__ hrs.	-86	:__ hrs.	-86

I.D.	TYPE	ANALYSIS	LAB #	PRELIMS	FINAL
#1 86128B1#1	Soil	Gas		N.D	
#2 86128B1#2	Soil	↓		↓	@ 2
#3 86128B1#3	SOIL				
#4 86128B1#4	SOIL				
#5 86128B1#5	SOIL	WASTE OIL		↓	
#6					
#7					
#8					
#9					
#10					

TURN AROUND 24 HR

REPORT TO:

Attn
Phone

BILLING INVOICE TO: BLAINE TECH SERVICES

Attn
Verbal/Ref PO From:

cc BLAINE TECH SERVICES (always)
cc OTHER:

SPECIAL INSTRUCTIONS

( ) Phone results to BTS
( ) Phone results to client direct

TMA
Thermo Analytical Inc.

TMA/ERG
1400 West 53rd Street
Suite 460
Emeryville, CA 94608 2946
(415) 652-2300

May 20, 1986

Blaine Tech Service
P.O. Box 5745
San Jose, CA 95150

Attention: Rich Blaine

Report #7753 P.O. #86128B1

Site Location: Mobil, 14th and Madison, Oakland.

RE: Four (4) soil samples submitted on May 8, 1986 for routine gasoline analysis; also one (1) sample for waste oil analysis.

Procedure: The samples are analyzed for gasoline by following the method described in Attachment 2, Analytical Procedures for Fuel Leak Investigations. The samples are 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 gasoline. The limit of detection for this method of analysis is two parts per million (mg/kg).

The sample is analyzed for waste oil by following a modified EPA Method 3510 extraction procedure. The sample is extracted three (3) times with hexane. The solvent is removed from the combined extracts and carbon disulfide is added. The solution is injected into a gas chromatograph fitted with a flame ionization detector. Quantitation is performed, as total hydrocarbon response, against a solution made from a known concentration of light machine oil. The limit of detection for this method of analysis is ten parts per million (mg/kg).

The results are summarized on the attached table.

Submitted by:

Robert B. Flay

Robert B. Flay
Manager, Organics Department

RBF:sml

ERG #	CLIENT ID	CONCENTRATION (mg/kg)
7753-1	86128 B1 #1	ND(2)*
7753-2	86128 B1 #2	ND(2)*
7753-3	86128 B1 #3	ND(2)*
7753-4	86128 B1 #4	ND(2)*
7753-5	86128 B1 #5	ND(10)**

*gasoline

**waste oil, by extraction

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