



BLAINE TECH SERVICES INC.

1370 TULLY RD., SUITE 505
SAN JOSE, CA 95122
(408) 995-5535

August 4, 1986

Chevron USA, Inc.
2 Annabel Lane, Suite 200
San Ramon, CA 94583

Attention: Vicki Hobbs

Re: Field sampling at

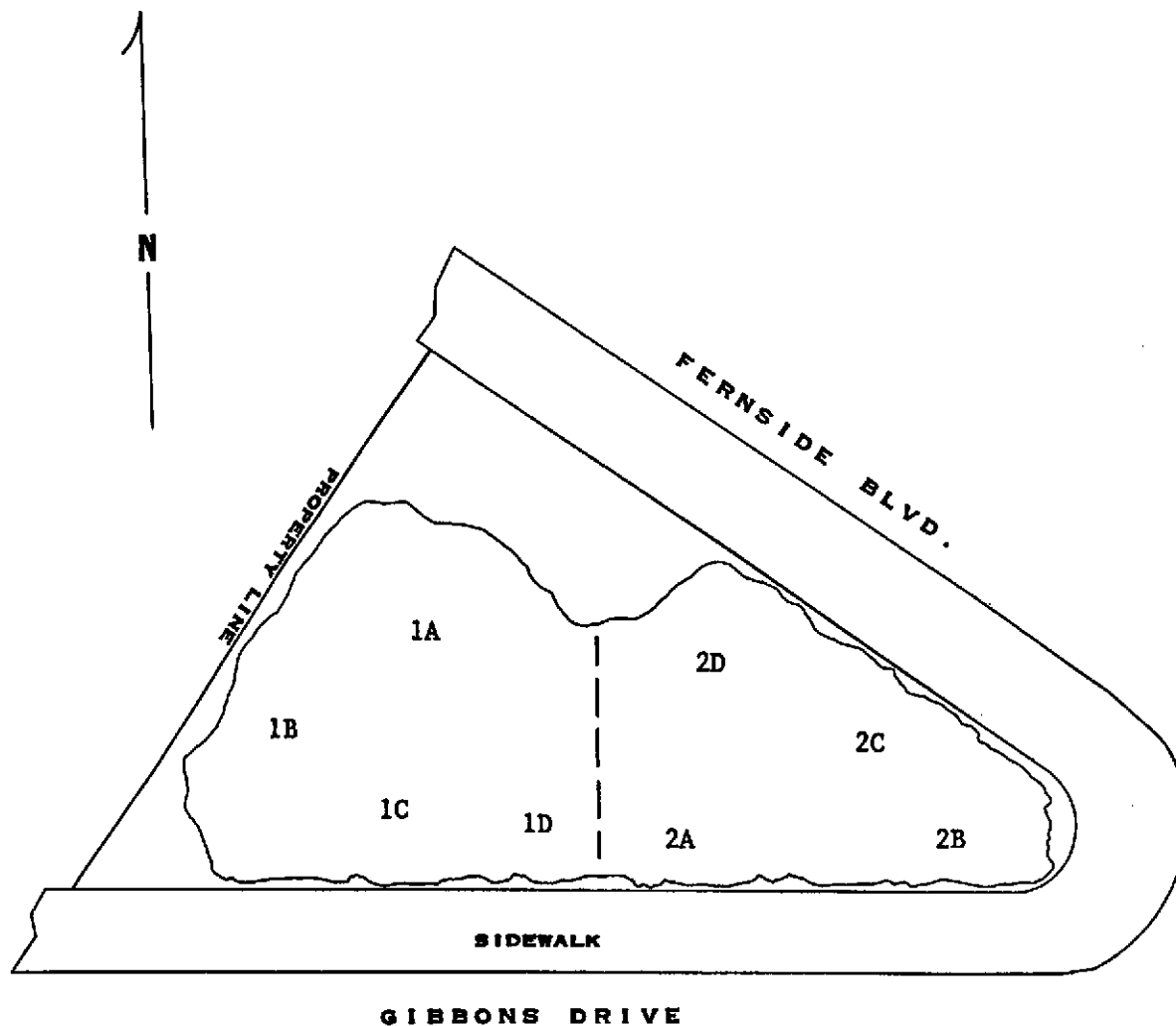
Chevron Station #1153
Fernside Blvd.
Alameda, CA
on
July 7, 1986

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.

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.



MAP REF: THOMAS BROS.
ALAMEDA COUNTY
P. 12 A-5

- #1 STOCKPILE SOIL COMPOSITE
FROM SAMPLE POINTS 1A-1D
AT 6" BELOW SURFACE
ANALYSIS FOR GASOLINE AT
THERMO ANALYTICAL INC/ERG
TMA/ERG LAB NO. 8079-1
- #2 STOCKPILE SOIL COMPOSITE
FROM SAMPLE POINTS 2A-2D
AT 6" BELOW SURFACE
ANALYSIS FOR GASOLINE
TMA/ERG LAB NO. 8079-2

SAMPLING PERFORMED BY
RICHARD C. BLAINE
DIAGRAM PREPARED BY
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

Alameda County Health
Hazardous Materials Management
Oakland, Ca 94612
Attn: Edgar Howell

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


Richard C. Blaine

RCB/tls

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
 # 36188B2 Chevron # 1153
Furnside
Alameda
 EVERYTHING written above this line is the project designation

Field sampling completed 3:00 hrs. 7-7-86 performed by [Signature]

<u>RELEASED BY</u>		<u>ACCEPTED BY</u>	
<u>15:05</u> hrs. <u>7-7-86</u>	<u>[Signature]</u>	<u>15:07</u> hrs. <u>7-7-86</u>	<u>[Signature]</u>
: hrs. - 86		: hrs. - 86	
: hrs. - 86		: hrs. - 86	
: hrs. - 86		: hrs. - 86	

I.D.	TYPE	ANALYSIS	LAB #	PRELIMS	FINAL
#1	COMPOSITE	SOIL GASOLINE	# 8079		N.D. 1
#2	COMPOSITE	SOIL GASOLINE			N.D. 1

TURN AROUND THURS P.M. / FRI A.M.

REPORT TO:	BILLING INVOICE TO:
<u>Chevron USA, Inc.</u>	
<u>2 Arroyo Lane</u>	
<u>Suite 200</u>	<u>(Same)</u>
<u>San Ramon CA 94583</u>	
Attn <u>Vicki Hobbs</u>	Attn
Phone <u>(415) 838-5222</u>	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/ERG1400 West 53rd StreetSuite 460Emeryville, CA 94608-2946

(415) 652-2300

July 8, 1986

Chevron USA
2 Annabel Lane, Suite #200
San Ramon, CA 94583

Attention: Vicki Hobbs

Report #8079

Release #37

Site Location: Chevron Station #1153, Fernside, Alameda.

RE: Two (2) samples submitted on July 8, 1986 for rush-ASAP total hydrocarbon response-gasoline analysis.


Procedure: The samples are analyzed for total hydrocarbon-response-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 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>
8079-1	86188 B2 #1	ND(1)
8079-2	86188 B2 #2	ND(1)

ND = None detected. The limits of detection are in ().

Submitted by:

Robert B. Flay
Manager, Organics Department

RBF:sm1

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