MONITORING
PURGING
DISPOSING
SAMPLING

MPDS SERVICES, INCORPORATED

December 19, 1995

Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, California 94502

Attention: Ms. Susan Hugo

RE: Unocal Service Station #3538
411 W. MacArthur Boulevard
Oakland, California

Dear Ms. Hugo:

Per the request of the Unocal Corporation Project Manager, Ms. Tina R. Berry, enclosed please find our report (MPDS-UN3538-08) dated November 22, 1995 for the above referenced site.

Should you have any questions regarding the reporting of data, please feel free to call our office at (510) 602-5120. Any other questions may be directed to the Project Manager at (510) 277-2321.

Sincerely,

MPDS Services, Inc.

Jarrel F. Crider

/jfc

Enclosure

cc: Ms. Tina R. Berry

2401 Stanwell Drive, Suite 300, Concord, CA 94520
TEL: (510) 602-5120 FAX: (510) 689-1918

MONITORING
PURGING
DISPOSING
SAMPLING

MPDS SERVICES, INCORPORATED

MPDS-UN3538-08
November 22, 1995

Unocal Corporation
2000 Crow Canyon Place, Suite 400
P.O. Box 5155
San Ramon, California 94583

Attention: Ms. Tina R. Berry

RE: Quarterly Data Report
Unocal Service Station #3538
411 W. MacArthur Boulevard
Oakland, California

Dear Ms. Berry:

This data report presents the results of the most recent quarter of monitoring and sampling of the monitoring wells at the referenced site by MPDS Services, Inc.

RECENT FIELD ACTIVITIES

The monitoring wells that were monitored and sampled during this quarter are indicated in Table 1. Prior to sampling, the wells were checked for depth to water and the presence of free product or sheen. The monitoring data and the ground water elevations are summarized in Table 1. The ground water flow direction during the most recent quarter is shown on the attached Figure 1.

Ground water samples were collected October 26, 1995. Prior to sampling, the wells were each purged of between 5 and 6 gallons of water. Samples were then collected using a clean Teflon bailer. The samples were decanted into clean VOA vials, which were then sealed with Teflon-lined screw caps, labeled, and stored in a cooler, on ice, until delivery to a state-certified laboratory. Equipment blank, Field blank and Trip blank samples (denoted as ES1, ES2 and ES3 respectively) were also collected for quality assurance and control. MPDS Services, Inc. transported the purged ground water to the Unocal Refinery located in Rodeo, California, for treatment and discharge to San Pablo Bay under NPDES permit.

ANALYTICAL RESULTS

The ground water samples were analyzed at Sequoia Analytical Laboratory and were accompanied by properly executed Chain of Custody documentation. The analytical results of the ground water samples collected to date are summarized in Tables 2 and 3. The concentrations of Total Petroleum Hydrocarbons (TPH) as gasoline and benzene detected in the ground water samples collected this quarter are shown on the attached

2401 Stanwell Drive, Suite 300, Concord, CA 94520
TEL: (510) 602-5120 FAX: (510) 689-1918

Figure 2. Copies of the laboratory analytical results and the Chain of Custody documentation are attached to this report.

LIMITATIONS

Environmental changes, either naturally-occurring or artificially-induced, may cause changes in ground water levels and flow paths, thereby changing the extent and concentration of any contaminants.

DISTRIBUTION

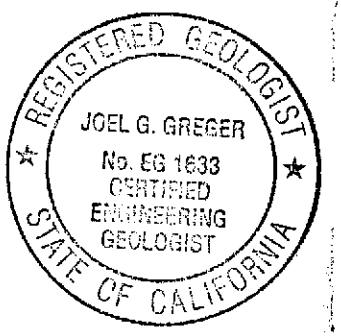
A copy of this report should be sent to Mrs. Susan Hugo of the Alameda County Health Care Services Agency.

If you have any questions regarding this report, please do not hesitate to call Mr. Nubar Srabian at (510) 602-5120.

Sincerely,

MPDS Services, Inc.

Haig (Gary) Tejirian
Senior Staff Geologist



Joel G. Greger, C.E.G.
Senior Engineering Geologist

License No. EG 1633
Exp. Date 8/31/96

/bp

Attachments: Tables 1, 2 & 3
Location Map
Figures 1 & 2
Laboratory Analyses
Chain of Custody documentation

cc: Mr. Thomas Berkins, Kaprealian Engineering, Inc.

TABLE 1

SUMMARY OF MONITORING DATA

Well #	Ground Water Elevation (feet)	Depth to Water (feet)◆	Total Well Depth (feet)◆	Product Thickness (feet)	Sheen	Water Purged (gallons)
(Monitored and Sampled on October 26, 1995)						
MW1*	53.43	18.67	27.25	0	--	0
MW2	53.17	18.21	26.93	0	No	6
MW3	53.54	18.32	25.02	0	No	5
MW4*	53.47	18.17	28.74	0	--	0
MW5*	53.13	18.10	30.02	0	--	0
MW6*	53.56	17.88	30.17	0	--	0
(Monitored and Sampled on July 19, 1995)						
MW1	54.07	18.03	23.25	0	No	4
MW2	53.37	18.01	28.00	0	No	7
MW3	53.66	18.20	25.07	0	No	5
MW4	53.82	17.82	28.71	0	No	7.5
MW5	53.64	17.59	30.12	0	No	9
MW6	59.12	12.32	30.05	0	No	12.5
(Monitored and Sampled on April 17, 1995)						
MW1*	54.88	17.22	23.22	0	--	0
MW2	53.88	17.50	28.01	0	No	7.5
MW3	54.18	17.68	25.10	0	No	5.5
MW4*	54.43	17.21	28.72	0	--	0
MW5*	54.18	17.05	30.15	0	--	0
MW6*	60.14	11.30	30.17	0	--	0
(Monitored and Sampled on January 9, 1995)						
MW1*	54.20	17.90	27.28	0	--	0
MW2	53.98	17.40	26.94	0	No	6.5
MW3	54.17	17.69	25.05	0	No	5
MW4*	54.26	17.38	28.71	0	--	0
MW5*	54.10	17.13	30.04	0	--	0
MW6*	57.71	13.73	30.20	0	--	0

TABLE 1 (Continued)

SUMMARY OF MONITORING DATA

Well #	Well Casing Elevation (feet)**
MW1	72.10
MW2	71.38
MW3	71.86
MW4	71.64
MW5	71.23
MW6	71.44

◆ The depth to water level and total well depth measurements were taken from the top of the well casings.

* Monitored only.

** The elevations of top of well casings are relative to Mean Seal Level (MSL), per the City of Oakland Benchmark #9NW10 (elevation = 75.50' MSL).

-- Sheen determination was not performed.

TABLE 2

SUMMARY OF LABORATORY ANALYSES
WATER

Well #	Date	TPH as Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylenes
MW1	9/15/89	ND	ND	0.61	ND	ND
	1/23/90	ND	1.5	2.3	ND	4.3
	4/19/90	ND	ND	ND	ND	ND
	7/17/90	ND	ND	ND	ND	ND
	10/16/90	ND	ND	ND	ND	ND
	1/15/91	ND	ND	ND	ND	ND
	4/12/91	ND	ND	ND	ND	ND
	7/15/91	ND	ND	ND	ND	ND
	7/14/92	ND	ND	ND	ND	ND
	7/14/93	ND	2.2	2.1	1.1	6.2
	7/07/94	ND	ND	ND	ND	ND
	10/05/94	SAMPLED ANNUALLY				
	7/19/95	ND	ND	ND	ND	ND
	10/26/95	SAMPLED ANNUALLY				
MW2	9/15/89	290	ND	12	ND	ND
	1/23/90	400	73	36	10	40
	4/19/90	3,900	550	5.1	91	390
	7/17/90	490	76	0.59	11	46
	10/16/90	1,400	430	2.0	48	240
	1/15/91	680	170	0.7	19	81
	4/12/91	2,200	160	4.3	23	62
	7/15/91	2,200	770	12	72	370
	10/15/91	140	44	0.56	1.5	12
	1/15/92	220	37	0.52	1.1	7.0
	4/14/92	150	6.2	ND	ND	1.4
	7/14/92	130	3.7	ND	ND	ND
	10/12/92	370	3.4	0.56	ND	11
	1/08/93	510♦	ND	ND	ND	ND
	4/13/93	410♦♦	42	7.7	6.4	28
	7/14/93	110♦	6.5	ND	ND	1.1
	10/14/93	230♦	5.3	ND	ND	2.1
	1/12/94	300	7.8	3.8	1.8	10
	4/09/94	120	10	0.88	1.1	4.9
	7/07/94	110♦	4.4	ND	ND	ND
	10/05/94	720♦	20	ND	ND	3.1

TABLE 2 (Continued)

SUMMARY OF LABORATORY ANALYSES
WATER

Well #	Date	TPH as Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylenes
	1/09/95	ND	ND	ND	ND	ND
	4/17/95	93	5.6	0.62	1.7	5.5
	7/19/95	77	32	0.58	1.7	4.1
	10/26/95	54♦♦	13	ND	ND	0.72
MW3	9/15/89	32	ND	ND	ND	ND
	1/23/90	450	110	1.2	4.4	11
	4/19/90	3,100	600	27	54	220
	7/17/90	4,000	270	48	130	250
	10/16/90	740	210	1.4	2.5	82
	1/15/91	3,200	460	1.5	120	270
	4/12/91	880	170	1.1	34	110
	7/15/91	9,200	1,300	230	490	1,900
	10/15/91	3,100	390	34	150	390
	1/15/92	3,000	590	14	310	750
	4/14/92	14,000	660	48	560	2,000
	7/14/92	21,000	890	200	1,200	4,300
	10/12/92	3,200	160	10	230	540
	1/08/93	1,100♦♦	48	0.99	0.90	93
	4/13/93	12,000♦♦	290	38	760	2,300
	7/14/93	6,300	190	ND	430	1,000
	10/14/93	2,500	52	ND	110	250
	1/12/94	3,800	78	ND	180	390
	4/09/94	1,800	22	ND	140	280
	7/07/94	110♦	4.5	ND	ND	ND
	10/05/94	ND	ND	ND	ND	ND
	1/09/95	ND	0.68	ND	ND	ND
	4/17/95	3,700	80	10	270	510
	7/19/95	15,000	330	27	990	2,400
	10/26/95	14,000	420	180	750	1,600
MW4	9/15/89	ND	ND	ND	ND	ND
	1/23/90	ND	ND	0.40	ND	ND
	4/19/90	ND	ND	0.48	ND	ND
	7/17/90	ND	ND	ND	ND	ND
	10/16/90	ND	ND	ND	ND	ND
	1/15/91	ND	ND	ND	--	ND

TABLE 2 (Continued)

SUMMARY OF LABORATORY ANALYSES
WATER

Well #	Date	TPH as Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylenes
	4/12/91	ND	ND	ND	ND	ND
	7/15/91	ND	ND	ND	ND	ND
	7/14/92	ND	1.3	2.5	ND	1.0
	7/14/93	ND	ND	ND	ND	ND
	7/07/94	ND	ND	ND	ND	ND
	10/05/94	SAMPLED ANNUALLY				
	7/19/95	ND	ND	ND	ND	ND
	10/26/95	SAMPLED ANNUALLY				
MW5	11/30/92	ND	ND	ND	ND	ND
	1/08/93	ND	ND	ND	ND	ND
	4/13/93	ND	ND	ND	ND	ND
	7/14/93	ND	ND	0.57	ND	ND
	10/14/93	ND	ND	ND	ND	ND
	1/12/94	ND	ND	0.84	ND	1.6
	7/07/94	ND	ND	ND	ND	ND
	10/05/94	SAMPLED ANNUALLY				
	7/19/95	ND	ND	ND	ND	ND
	10/26/95	SAMPLED ANNUALLY				
MW6	11/30/92	ND	ND	ND	ND	ND
	1/08/93	ND	ND	ND	ND	ND
	4/13/93	ND	ND	ND	ND	ND
	7/14/93	ND	0.99	2.4	ND	1.9
	10/14/93	ND	ND	0.64	ND	ND
	1/12/94	ND	ND	1.2	ND	2.9
	7/07/94	ND	ND	ND	ND	ND
	10/05/94	SAMPLED ANNUALLY				
	7/19/95	ND	ND	ND	ND	ND
	10/26/95	SAMPLED ANNUALLY				

TABLE 2 (Continued)

SUMMARY OF LABORATORY ANALYSES
WATER

♦ Sequoia Analytical Laboratory reported that the hydrocarbons detected did not appear to be gasoline.

♦♦ Sequoia Analytical Laboratory reported that the hydrocarbons detected appeared to be a gasoline and a non-gasoline mixture.

ND = Non-detectable.

Results are in micrograms per liter (µg/L), unless otherwise indicated.

Note: Laboratory analyses data prior to January 12, 1994, were provided by Kaprealian Engineering, Inc.

TABLE 3

SUMMARY OF LABORATORY ANALYSES
WATER

Well #	Date	TPH as Diesel	Total Oil & Grease (mg/L)	Tetrachloro-ethene*	MTBE
MW1	9/15/89	ND	ND	2.7	--
	1/23/90	ND	1.5	2.1	--
	4/19/90	ND	ND	2.2	--
	7/17/90	ND	ND	1.7	--
	10/16/90	ND	ND	2.0	--
	1/15/91	ND	ND	2.1	--
	4/12/91	ND	ND	2.0	--
	7/15/91	ND	ND	1.8	--
	7/14/92	--	--	1.4	--
	7/14/93	--	--	0.95	--
	7/07/94	--	--	0.83	--
	7/19/95	--	--	0.52	--
MW2	4/13/93	--	--	--	200
	7/14/93	--	--	--	250
	10/26/95	--	--	--	220
MW3	4/13/93	--	--	--	1,400
	7/14/93	--	--	--	860
	10/26/95	--	--	--	4,800

* All EPA method 8010 constituents were non-detectable, except for tetrachloroethene as indicated.

-- Indicates analysis was not performed.

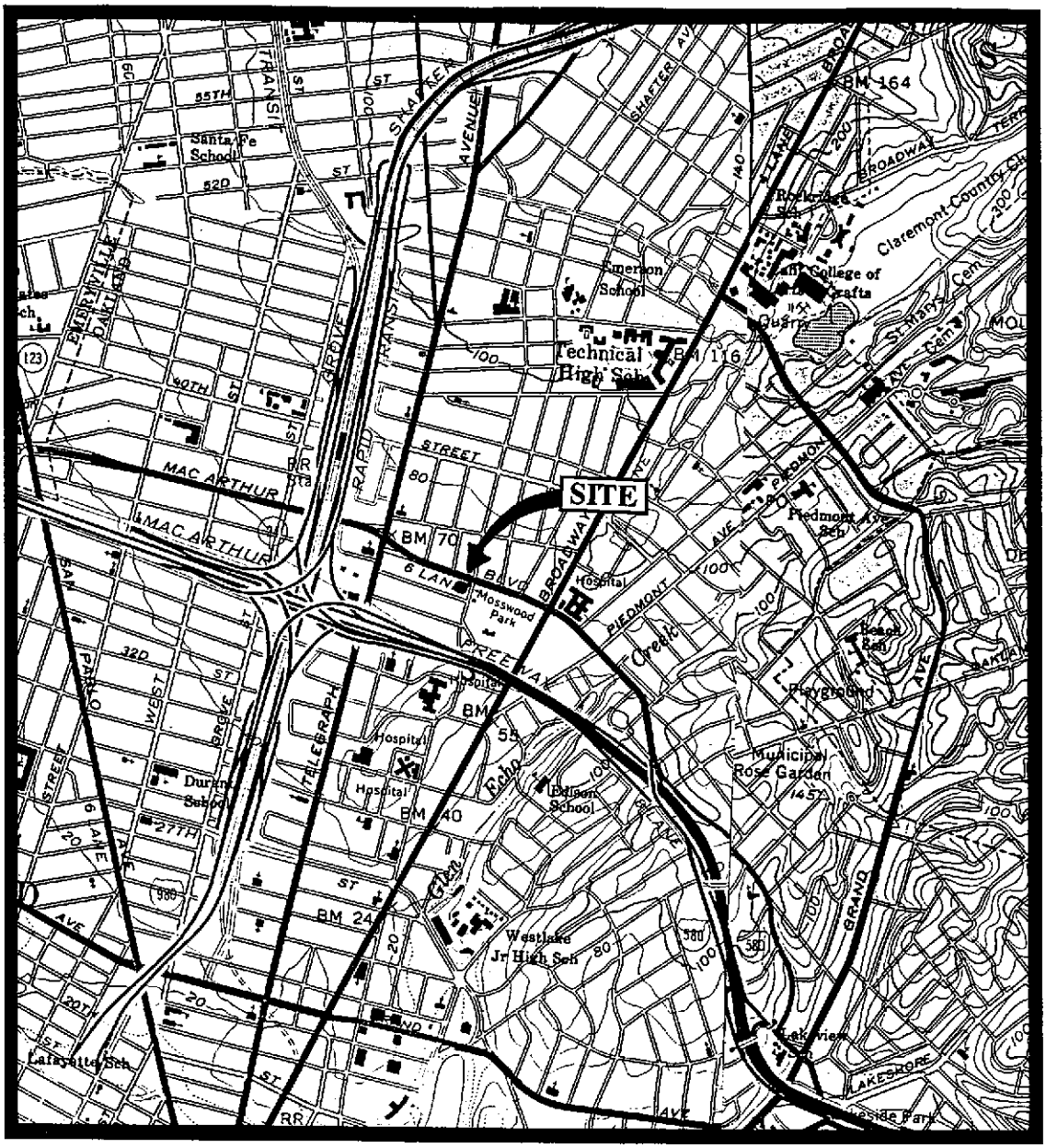
MTBE = methyl tert butyl ether.

ND = Non-detectable.

mg/L = milligrams per liter.

Results are in micrograms per liter (µg/L), unless otherwise indicated.

Note: Laboratory analyses data were provided by Kaprealian Engineering, Inc.

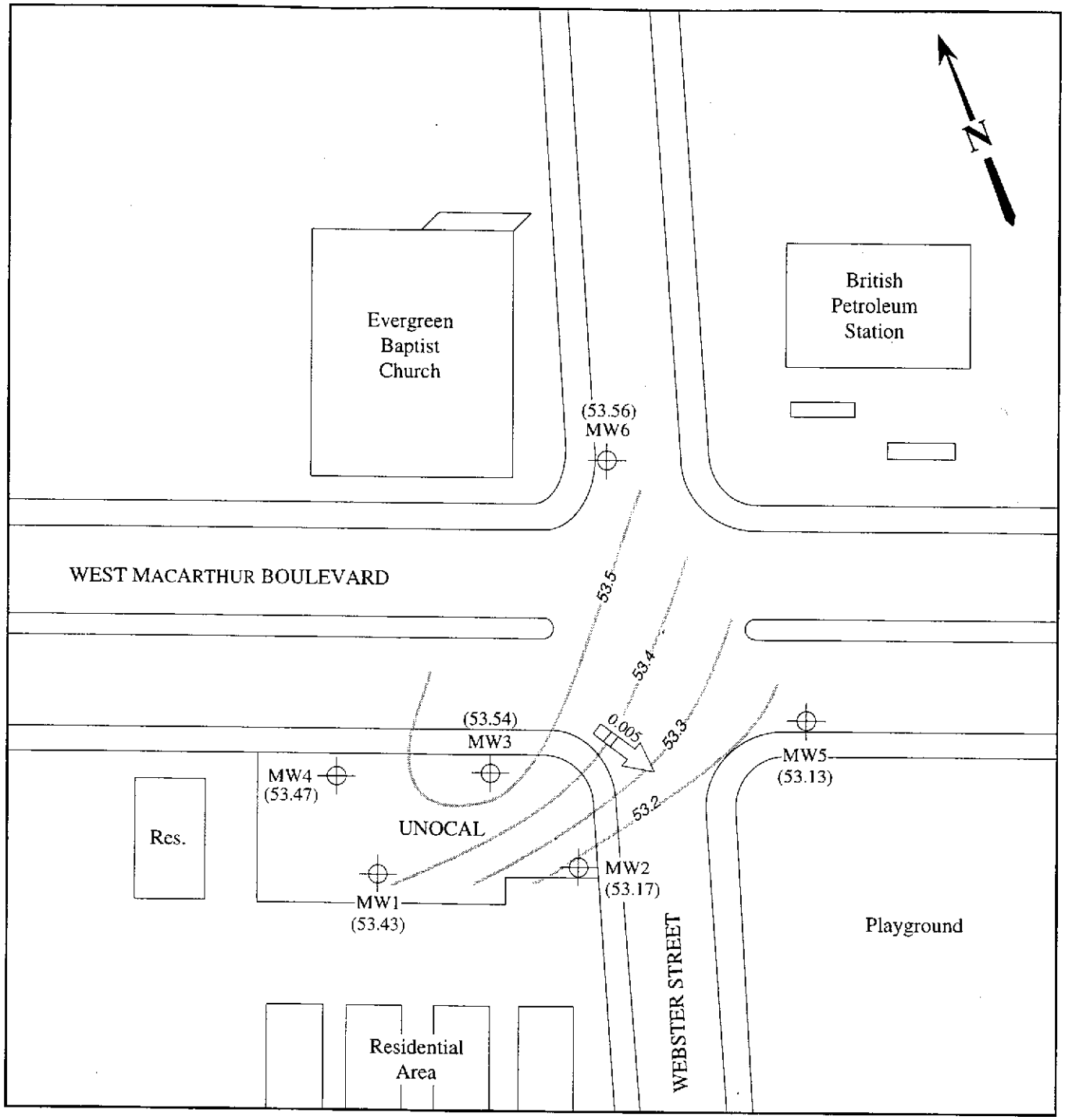


Base modified from 7.5 minute U.S.G.S. Oakland East & West Quadrangles
(both photorevised 1980)

0 2000 4000

Approx. scale feet

mpds SERVICES, INCORPORATED	**UNOCAL SERVICE STATION # 3538** **411 W. MACARTHUR BOULEVARD** **OAKLAND, CALIFORNIA**	**LOCATION MAP**



LEGEND

- Monitoring well
- ( ) Ground water elevation in feet above Mean Sea Level
- #.## Direction of ground water flow with approximate hydraulic gradient
- Contours of ground water elevation

0 60 120

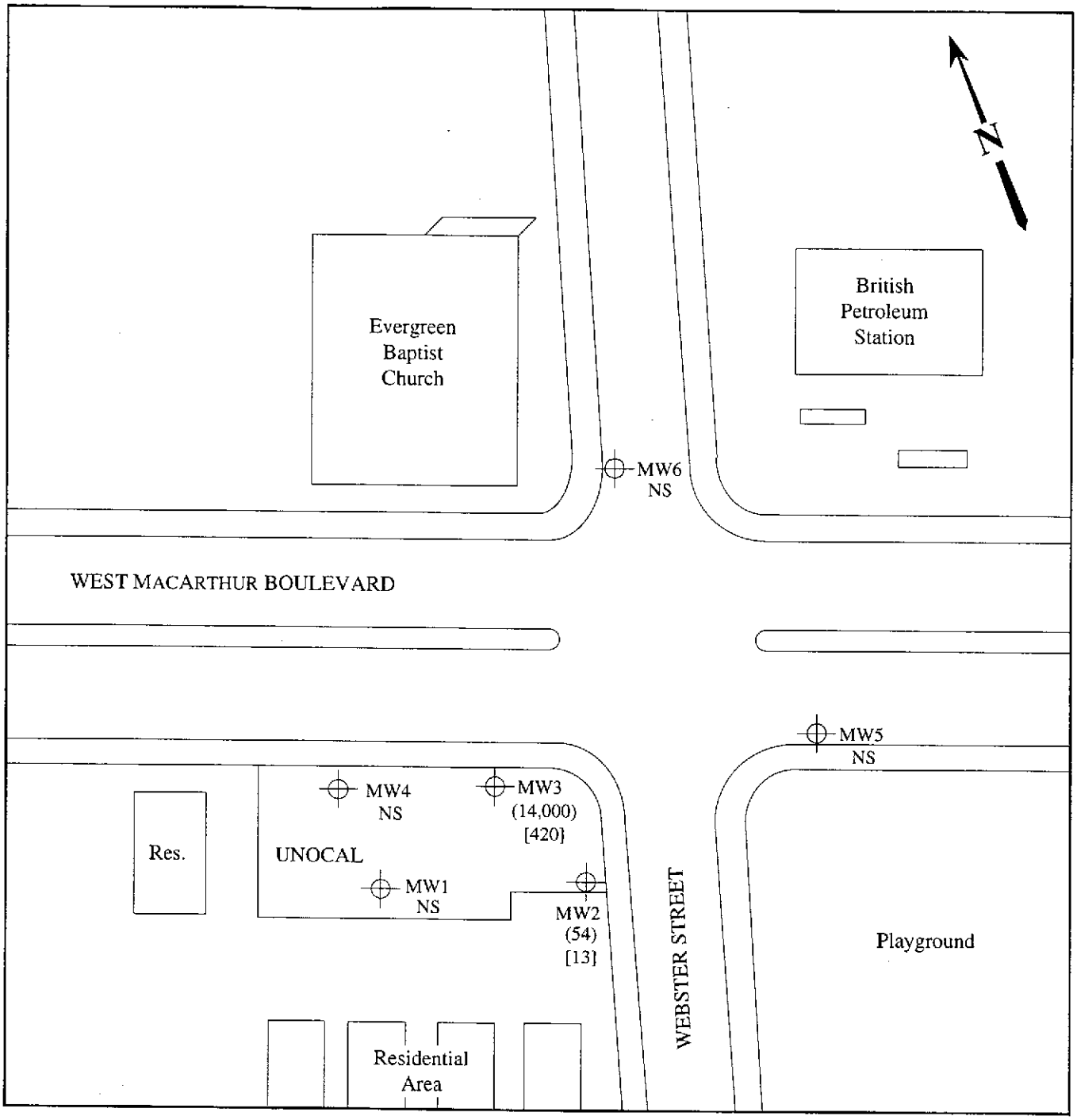
Approx. scale feet

POTENTIOMETRIC SURFACE MAP FOR THE OCTOBER 26, 1995 MONITORING EVENT

MPDS SERVICES, INCORPORATED

UNOCAL SERVICE STATION # 3538
411 W. MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA

FIGURE
1



LEGEND

- ⊕ Monitoring well
- ( ) Concentration of TPH as gasoline in µg/L
- [ ] Concentration of benzene in µg/L
- ND Non-detectable, NS Not sampled

0 60 120

Approx. scale feet

PETROLEUM HYDROCARBON CONCENTRATIONS IN GROUND WATER ON OCTOBER 26, 1995

mpds SERVICES, INCORPORATED

UNOCAL SERVICE STATION # 3538
411 W. MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA

FIGURE
2

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

MPDS Services	Client Project ID:	Unocal #3538, 411 W. MacArthur, Oakland	Sampled: Oct 26, 1995
2401 Stanwell Dr., Ste. 300	Matrix Descript:	Water	Received: Oct 26, 1995
Concord, CA 94520	Analysis Method:	EPA 5030/8015 Mod./8020	Reported: Nov 15, 1995
Attention: Jarrel Crider	First Sample #:	510-2472	

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Sample Number	Sample Description	Purgeable Hydrocarbons µg/L	Benzene µg/L	Toluene µg/L	Ethyl Benzene µg/L	Total Xylenes µg/L
510-2472	MW-2	54^	13	ND	ND	0.72
510-2473	MW-3	14,000	420	180	750	1,600
510-2474	ES1	ND	ND	ND	ND	ND
510-2475	ES2	ND	ND	ND	ND	ND
510-2476	ES3	ND	ND	ND	ND	ND

^Hydrocarbons detected appeared to be gasoline and a non-gasoline mixture.

Detection Limits:	50	0.50	0.50	0.50	0.50

Total Purgeable Petroleum Hydrocarbons are quantitated against a fresh gasoline standard.
Analytes reported as ND were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Signature on File

Alan B. Kemp
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

MPDS Services	Client Project ID:	Unocal #3538, 411 W. MacArthur, Oakland	Sampled:	Oct 26, 1995
2401 Stanwell Dr., Ste. 300	Matrix Descript:	Water	Received:	Oct 26, 1995
Concord, CA 94520	Analysis Method:	EPA 5030/8015 Mod./8020	Reported:	Nov 15, 1995
Attention: Jarrel Crider	First Sample #:	510-2472		

TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX DISTINCTION

Sample Number	Sample Description	Chromatogram Pattern	DL Mult. Factor	Date Analyzed	Instrument ID	Surrogate Recovery, % QC Limits: 70-130
510-2472	MW-2	Gasoline & Unidentified Hydrocarbons <C7^	1.0	11/8/95	HP-9	84
510-2473	MW-3	Gasoline	100	11/8/95	HP-9	78
510-2474	ES1	--	1.0	11/8/95	HP-9	87
510-2475	ES2	--	1.0	11/8/95	HP-9	83
510-2476	ES3	--	1.0	11/8/95	HP-9	91

SEQUOIA ANALYTICAL, #1271

Signature on File

Alan B. Kemp
Project Manager

Please Note:
^Unidentified hydrocarbons <C7 refers to unidentified peaks in the EPA 8010 range.

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

MPDS Services	Client Project ID:	Unocal #3538, 411 W. MacArthur, Oakland	Sampled:	Oct 26, 1995
2401 Stanwell Dr., Ste. 300	Sample Descript:	Water	Received:	Oct 26, 1995
Concord, CA 94520	Analysis for:	MTBE (Modified EPA 8020)		
Attention: Jarrel Crider	First Sample #:	510-2472	Analyzed:	Nov 8, 1995
			Reported:	Nov 15, 1995

LABORATORY ANALYSIS FOR: MTBE (Modified EPA 8020)

Sample Number	Sample Description	Detection Limit µg/L	Sample Result µg/L
510-2472	MW-2	0.60	220
510-2473	MW-3	60	4,800

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Signature on File

Alan B. Kemp
Project Manager

5102472.MPD <3>

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

MPDS Services
2401 Stanwell Dr., Ste. 300
Concord, CA 94520
Attention: Jarrel Crider

Client Project ID: Unocal #3538, 411 W. MacArthur, Oakland
Matrix: Liquid
QC Sample Group: 5102472-473
Reported: Nov 15, 1995

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	M. Creusere	M. Creusere	M. Creusere	M. Creusere
MS/MSD Batch#:	5102448	5102448	5102448	5102448
Date Prepared:	11/8/95	11/8/95	11/8/95	11/8/95
Date Analyzed:	11/8/95	11/8/95	11/8/95	11/8/95
Instrument I.D.#:	HP-5	HP-5	HP-5	HP-5
Conc. Spiked:	20 µg/L	20 µg/L	20 µg/L	60 µg/L
Matrix Spike % Recovery:	110	115	110	123
Matrix Spike Duplicate % Recovery:	95	95	95	107
Relative % Difference:	15	19	15	14
LCS Batch#:	4LCS110895	4LCS110895	4LCS110895	4LCS110895
Date Prepared:	11/8/95	11/8/95	11/8/95	11/8/95
Date Analyzed:	11/8/95	11/8/95	11/8/95	11/8/95
Instrument I.D.#:	HP-5	HP-5	HP-5	HP-5
LCS % Recovery:	100	98	100	113
% Recovery Control Limits:	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL, #1271

Signature on File

Alan B. Kemp
Project Manager

Please Note:
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

9510509

mpds SERVICES, INCORPORATED
2401 Stanwell Drive, Suite 400
Concord, California 94520
Tel: (510) 602-5100, Fax: (510) 689-1918

CHAIN OF CUSTODY

SAMPLER: HOVSIA AJEMIAN "Joe"
WITNESSING AGENCY:

UNOCAL S/S # 3538 CITY: Oakland
ADDRESS: 411 W. MacArthur

SAMPLE ID NO.	DATE	TIME	WATER	GRAB	COMP	NO. OF CONT.	SAMPLING LOCATION	TPH-GAS BTEX	TPH-DIESEL	TOG	8010		MTBE			REMARKS
mw-2	10.26.95	9:45 A.M	✓	✓		2 (VOA)	wells	✓		5102472	AB		✓			Add MTBE as per MBAL 11-1-95 10:40 AM
mw-3	"	10:18 A.M	✓	✓		"	"	✓		5102473			✓			

ANALYSES REQUESTED

TURN AROUND TIME: Regular

REMARKS

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:	DATE/TIME
(SIGNATURE)	11:40 A.M 10.26.95	(SIGNATURE)	10/26/95
(SIGNATURE)	10-26-95 1144	(SIGNATURE)	1345 10-26
(SIGNATURE)	10:26	(SIGNATURE)	10/26 1500
(SIGNATURE)		(SIGNATURE)	
(SIGNATURE)		(SIGNATURE)	

THE FOLLOWING MUST BE COMPLETED BY THE LABORATORY ACCEPTING SAMPLES FOR ANALYSES:

1. HAVE ALL SAMPLES RECEIVED FOR ANALYSIS BEEN STORED ON ICE? Yes
2. WILL SAMPLES REMAIN REFRIGERATED UNTIL ANALYZED? Yes
3. DID ANY SAMPLES RECEIVED FOR ANALYSIS HAVE HEAD SPACE? No
4. WERE SAMPLES IN APPROPRIATE CONTAINERS AND PROPERLY PACKAGED? Yes

SIGNATURE: Tony McMahon TITLE: analyst DATE: 10/26/95

Note: All water containers to be sampled for TPHG/BTEX, 8010 & 8240 are preserved with HCL. All water containers to be sampled for Lead or Metals are preserved with HNO3. All other containers are unpreserved.

9510509 ..

MPDS SERVICES, INCORPORATED
2401 Stanwell Drive, Suite 400
Concord, California 94520
Tel: (510) 602-5100, Fax: (510) 689-1918

CHAIN OF CUSTODY

SAMPLER: HOVSIA AJEMIAN "Joe"

WITNESSING AGENCY:

UNOCAL S/S # 3538 CITY: Oakland

ADDRESS: 411 W. MacArthur

TURN AROUND TIME: Regular

SAMPLE ID NO.	DATE	TIME	WATER	GRAB	COMP	NO. OF CONT.	SAMPLING LOCATION	TPH-GAS BTEX	TPH-DIESEL	TOG	8010					REMARKS
ES1	10-26-95					1 VOA		✓		5102474						
ES2	|					"		✓		5102475						
ES3	|					"		✓		5102476						

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:	DATE/TIME
[signature] (SIGNATURE)	11:40 AM 10-26-95	[signature] (SIGNATURE)	10/26/95
[signature] (SIGNATURE)	10-26-95 1144	[signature] (SIGNATURE)	1343 10-26
[signature] (SIGNATURE)	10-26	[signature] (SIGNATURE)	10/26 1500
(SIGNATURE)		(SIGNATURE)	

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