

ENVIRONMENTAL
PROTECTION
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May 14, 1996

Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, CA 94501

RE: Unocal Service Station #5325
3220 Lakeshore Avenue
Oakland, California

Per the request of the Unocal Corporation Project Manager, Mr. David B. De Witt, enclosed please find our most recent data report 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) 277-2384.

Sincerely,

MPDS Services, Inc.



Jarrel F. Crider

/dr

Enclosure

cc: Mr. David B. De Witt

MPDS-UN5325-10
April 11, 1996

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

Attention: Mr. David De Witt

RE: Quarterly Data Report
Unocal Service Station #5325
3220 Lakeshore Avenue
Oakland, California

Dear Mr. De Witt:

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. A skimmer was present in well U-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 are shown on the attached Figure 1.

Ground water samples were collected on March 18, 1996. Prior to sampling, the wells were each purged of between 10 and 36 gallons of water. During purging operations, the field parameters pH, temperature, and electrical conductivity were recorded and are presented in Table 2. Once the field parameters were observed to stabilize, and where possible, a minimum of approximately four casing volumes had been removed from each well, 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. Trip blank, Equipment blank and Field blank samples (denoted as ES-1, ES-2 and ES-3 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 documenta-

tion. The analytical results of the ground water samples collected to date are summarized in Table 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 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 the Alameda County Health Care Services Agency.

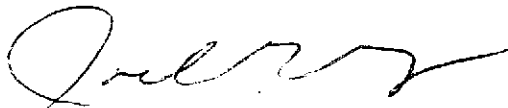
If you have any questions regarding this report, please do not hesitate to call Mr. Joel G. Greger at (510) 602-5120.

Sincerely,

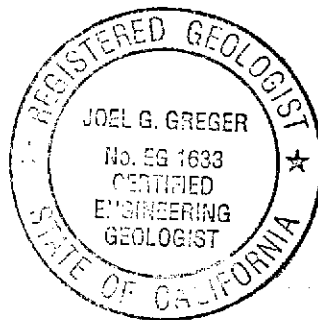
MPDS Services, Inc.



Haig (Gary) Tejrjian
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. Greg Gurss, GeoStrategies, Inc., Rancho Cordova

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)
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(Monitored and Sampled on March 18, 1996)

U-1	0.21	8.25	19.80	0	No	14
U-2	1.17	6.45	19.60	0	No	10
U-3	-0.12	11.10	19.85	0	No	12
U-4	1.49	9.66	20.20	0	No	20
U-5	0.33	6.65	20.15	0	No	36
U-6	0.28	6.86	23.85	0	No	12

(Monitored and Sampled on December 19, 1995)

U-1	-0.50▲	8.98	19.80	0.03	N/A	0 (<1)
U-2	0.32	7.30	19.61	0	No	9
U-3	-0.47	11.45	19.85	0	No	12.5
U-4	1.17	9.98	20.20	0	No	20
U-5	-0.19	7.17	20.15	0	No	34
U-6	-0.61	7.75	23.85	0	No	11

(Monitored and Sampled on September 19, 1995)

U-1	-0.53▲	9.29	19.81	0.40	N/A	0 (24)
U-2	-0.08	7.70	19.51	0	No	10
U-3	-0.57	11.55	19.85	0	No	12
U-4	0.98	10.17	20.20	0	No	18
U-5	-0.01	6.99	20.15	0	No	35
U-6	-0.56	7.70	23.86	0	No	11

(Monitored and Sampled on June 21, 1995)

U-1	-0.69▲	9.30	19.80	0.20	N/A	0 (32)
U-2	0.64	6.98	19.50	0	No	10
U-3	-0.39	11.37	19.81	0	No	10
U-4	1.61	9.54	20.16	0	No	18
U-5	-0.13	7.11	20.04	0	No	34
U-6	-0.46	7.60	23.76	0	No	11

TABLE 1 (Continued)

SUMMARY OF MONITORING DATA

<u>Well #</u>	<u>Well Casing Elevation (feet)*</u>
U-1	8.46
U-2	7.62
U-3	10.98
U-4	11.15
U-5	6.98
U-6	7.14

- ◆ The depth to water level and total well depth measurements are taken from the top of the well casings.
- ▲ Ground water elevation corrected due to the presence of free product (correction factor = 0.75).
- (x) Amount of product purged in ounces.
- * The elevations of the top of the well casings are surveyed relative to City of Oakland benchmark, at the northeasterly corner of Weller and Cheney Avenue (elevation = 9.055', city datum; add 3.00' to U.S.G.S. datum).

N/A = Not applicable.

TABLE 2

RECORD OF THE TEMPERATURE, CONDUCTIVITY, AND pH VALUES
 IN THE MONITORING WELLS DURING PURGING AND PRIOR TO SAMPLING

(Measured on March 18, 1996)

Well #	Gallons per Casing Volume	Time	Gallons Purged	Casing Volumes Purged	Temperature (°F)	Conductivity ([µmhos/cm] x100)	pH
U-1	4.27	11:30	0	0	75.6	9.46	7.75
			4	0.94	66.6	7.58	7.26
			8	1.87	66.8	8.86	7.36
			12	2.81	66.9	11.06	7.33
			14	3.28	67.3	10.75	7.40
		12:00	WELL DEWATERED				
U-2	4.87	10:30	0	0	71.0	14.39	7.53
			5	1.03	68.8	10.38	7.39
			8	1.64	68.7	12.13	7.35
			10	2.05	69.6	12.03	7.28
					11:00	WELL DEWATERED	
U-3	3.24	12:30	0	0	76.2	11.59	7.52
			3	0.93	69.1	8.95	7.71
			6	1.85	67.2	8.95	7.46
			9	2.78	69.8	9.36	7.46
			12	3.70	70.4	9.42	7.49
		13:05	WELL DEWATERED				
U-4	6.85	13:30	0	0	77.4	8.12	7.75
			7	1.02	68.6	8.29	7.78
			14	2.04	68.9	8.09	7.87
			18	2.63	69.8	8.53	7.70
			19	2.77	75.7	9.81	7.64
			20	2.92	77.8	10.20	7.58
		14:00	WELL DEWATERED				
U-5	8.78	14:30	0	0	77.6	17.44	7.11
			9	1.03	68.7	17.89	7.12
			18	2.05	67.1	19.92	6.78
			27	3.08	68.2	38.0	6.99
			36	4.10	69.0	37.6	7.10
		14:45					

TABLE 2 (Continued)

RECORD OF THE TEMPERATURE, CONDUCTIVITY, AND pH VALUES
 IN THE MONITORING WELLS DURING PURGING AND PRIOR TO SAMPLING

(Measured on March 18, 1996)

Well #	Gallons per Casing Volume	Time	Gallons Purged	Casing Volumes Purged	Temper- ature (°F)	Conductivity ([μmhos/cm] x100)	pH
U-6	2.89	09:35	0	0	60.1	13.14	7.08
			3	1.04	61.8	13.89	6.94
			6	2.08	61.9	15.39	6.74
		9	3.11	63.0	16.09	6.69	
		09:45	12	4.15	63.5	15.98	6.72

TABLE 3

**SUMMARY OF LABORATORY ANALYSES
 WATER**

Well #	Date	TPH as Gasoline	Benzene	Toluene	Ethyl- benzene	Xylenes
U-1	3/18/96★	27,000	ND	2,300	1,400	11,000
	12/19/96	NOT SAMPLED	DUE TO THE	PRESENCE OF	FREE PRODUCT	
	9/19/95	NOT SAMPLED	DUE TO THE	PRESENCE OF	FREE PRODUCT	
	6/21/95	NOT SAMPLED	DUE TO THE	PRESENCE OF	FREE PRODUCT	
	3/25/95	NOT SAMPLED	DUE TO THE	PRESENCE OF	FREE PRODUCT	
	12/24/94	50,000	2,500	9,700	2,400	17,000
	9/22/94	6,100♦	ND	ND	ND	ND
	6/22/94	200	ND	ND	5.9	21
	2/16/94	6,800♦♦	ND	ND	ND	ND
	11/16/93	690♦	ND	ND	ND	ND
	8/08/93	4,900**	79	ND	832	270
	5/07/93	8,700	600	240	650	3,300
	2/22/93	34,000	1,400	5,500	910	7,300
	8/20/92	400*	1	ND	ND	0.6
	6/11/92	1,000	80	1.4	6.7	41
	5/05/92	230	1.2	ND	ND	ND
	2/12/92	250	ND	ND	ND	ND
	10/09/91	ND	ND	ND	ND	ND
	7/03/91	140	21	4.3	0.36	17
	4/01/91	160	13	8.6	1.0	15
	1/07/91	250	22	16	4.2	17
	8/10/90	690	38	75	8.6	130
U-2	3/18/96★	12,000	2,200	ND	1,200	2,200
	12/19/95▼▼	1,600	140	55	52	270
	9/19/95▼	3,000	610	ND	78	240
	6/21/95	16,000	2,100	ND	1,800	1,700
	3/25/95	170,000	1,900	21,000	4,800	33,000
	12/24/94	32,000	1,500	890	1,300	5,000
	9/22/94	8,500♦	29	ND	ND	ND
	6/22/94	31,000	2,200	62	1,500	3,500
	2/16/94	980♦♦	49	13	2.7	40
	11/16/93	510♦	ND	ND	ND	ND
	8/08/93	5,600**	420	ND	410	670
	5/07/93	17,000	1,800	660	1,700	4,000
	2/22/93	3,400	2,400	2,100	1,200	5,800
	8/20/92	700	28	6.5	1.3	4.6
	6/11/92	620	17	2.1	ND	37
	5/05/92	1,600	120	52	6.2	290
	2/12/92	410	1.9	ND	0.36	0.40
	10/09/91	230	7.1	ND	ND	11

TABLE 3 (Continued)

SUMMARY OF LABORATORY ANALYSES
 WATER

<u>Well #</u>	<u>Date</u>	<u>TPH as Gasoline</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethyl-benzene</u>	<u>Xylenes</u>
U-2 (Cont)	7/03/91	2,100	150	25	3.1	290
	4/01/91	1,700	250	89	34	190
	1/07/91	1,900	67	5.8	58	69
	8/10/90	780	27	46	15	130
U-3	3/18/96★	ND	ND	ND	ND	ND
	12/19/95	ND	ND	ND	ND	ND
	9/19/95▼	ND	ND	ND	ND	ND
	6/21/95	ND	ND	ND	ND	ND
	3/25/95	ND	ND	ND	ND	ND
	12/24/94	ND	ND	ND	ND	ND
	9/22/94	ND	ND	ND	ND	ND
	6/22/94	ND	ND	ND	ND	ND
	2/16/94	ND	ND	ND	ND	ND
	11/16/93	ND	ND	ND	ND	ND
	8/08/93	210	5.0	9.7	0.7	4.1
	5/07/93	ND	ND	ND	ND	ND
	2/22/93	ND	ND	ND	ND	ND
	8/20/92	ND	ND	ND	ND	ND
	6/11/92	ND	ND	ND	ND	ND
	5/05/92	ND	ND	ND	ND	ND
	2/12/92	ND	ND	ND	ND	ND
	10/09/91	ND	ND	ND	ND	ND
	7/03/91	ND	ND	ND	ND	ND
	4/01/91	ND	1.0	2.9	0.53	5.4
	1/07/91	ND	ND	ND	ND	1.8
	8/10/90	ND	ND	ND	ND	ND
U-4	3/18/96★	ND	ND	ND	ND	ND
	12/19/95	ND	ND	ND	ND	ND
	9/19/95	ND	ND	ND	ND	ND
	6/21/95	ND	ND	ND	ND	ND
	3/25/95	ND	ND	ND	ND	ND
	12/24/94	ND	ND	ND	ND	ND
	9/22/94	ND	0.78	1.3	ND	1.4
	6/22/94	ND	ND	ND	ND	ND

TABLE 3 (Continued)

**SUMMARY OF LABORATORY ANALYSES
 WATER**

<u>Well #</u>	<u>Date</u>	<u>TPH as Gasoline</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethyl-benzene</u>	<u>Xylenes</u>
U-5	3/18/96★	100	0.67	0.50	0.51	5.4
	12/19/95	ND	ND	ND	ND	ND
	9/19/95▼	850	14	7.1	13	66
	6/21/95	400	2.3	ND	9.1	3.5
	3/25/95	44,000	390	960	1,500	7,600
	12/24/94	8,700	560	70	670	430
	9/22/94	170	8.4	10	8.5	18
	6/22/94	210	7.1	13	4.5	26
U-6	3/18/96★	ND	ND	ND	ND	ND
	12/19/95▼▼	210	2.5	1.0	2.9	17
	9/19/95▼	ND	ND	ND	ND	ND
	6/21/95	ND	ND	ND	ND	ND
	3/25/95	47,000	450	1,300	1,700	8,200
	12/24/94	6,900	500	59	600	380
	9/22/94	130	1.3	0.80	ND	0.73
	6/22/94	ND	ND	ND	ND	ND

★ On March 18, 1996, MTBE was non-detectable in U-3, U-4, and U-5. MTBE was detected at concentrations of 4,900 µg/L, 22,000 µg/L, and 870 µg/L in wells U-1, U-2, and U-6, respectively.

◆ 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 non-gasoline mixture.

* The positive result for gasoline does not appear to have a typical gasoline pattern.

** The concentration reported as gasoline is primarily due to the presence of a combination of gasoline and a discrete peak not indicative of gasoline.

▼ Sequoia Analytical Laboratory has potentially identified the presence of MTBE at reportable levels in the groundwater sample collected from this well.

▼▼ Sequoia Analytical Laboratory has identified the presence of MTBE at a level above or equal to the taste and odor threshold of 40 µg/L in the sample collected from this well.

MTBE = methyl tert butyl ether.

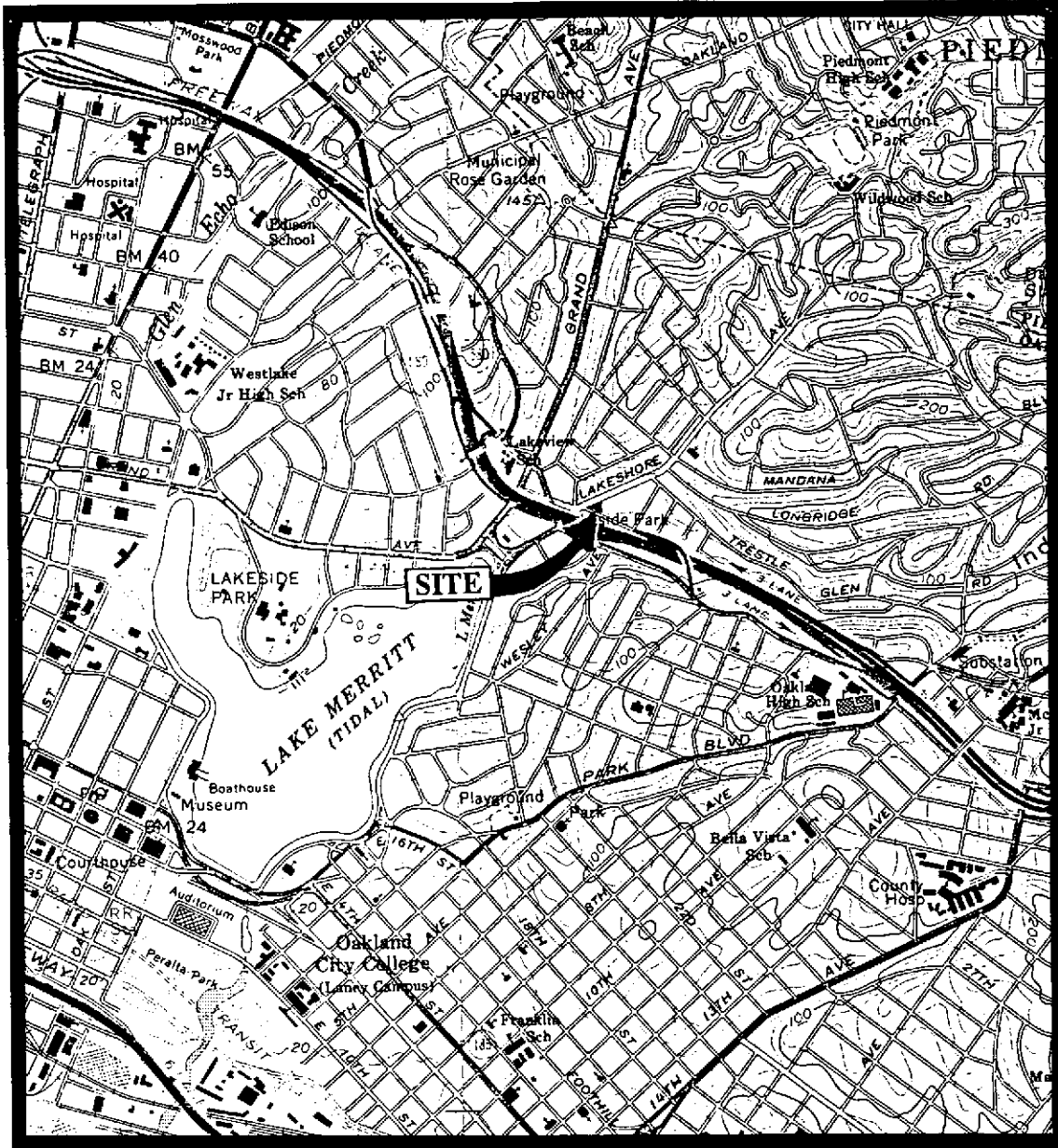
ND = Non-detectable.

TABLE 3 (Continued)

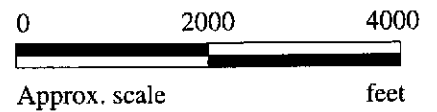
SUMMARY OF LABORATORY ANALYSES
WATER

Results are in micrograms per liter ($\mu\text{g/L}$), unless otherwise indicated.

- Note:**
- The detection limit for results reported as ND by Sequoia Analytical Laboratory is equal to the stated detection limit times the dilution factor indicated on the laboratory analytical sheets.
 - Prior to August 1, 1995, the total purgeable petroleum hydrocarbon (TPH as gasoline) quantification range used by Sequoia Analytical Laboratory was C4 - C12. Since August 1, 1995, the quantification range used by Sequoia Analytical Laboratory is C6 - C12.
 - Laboratory analyses data prior to November 16, 1993, were provided by GeoStrategies, Inc.



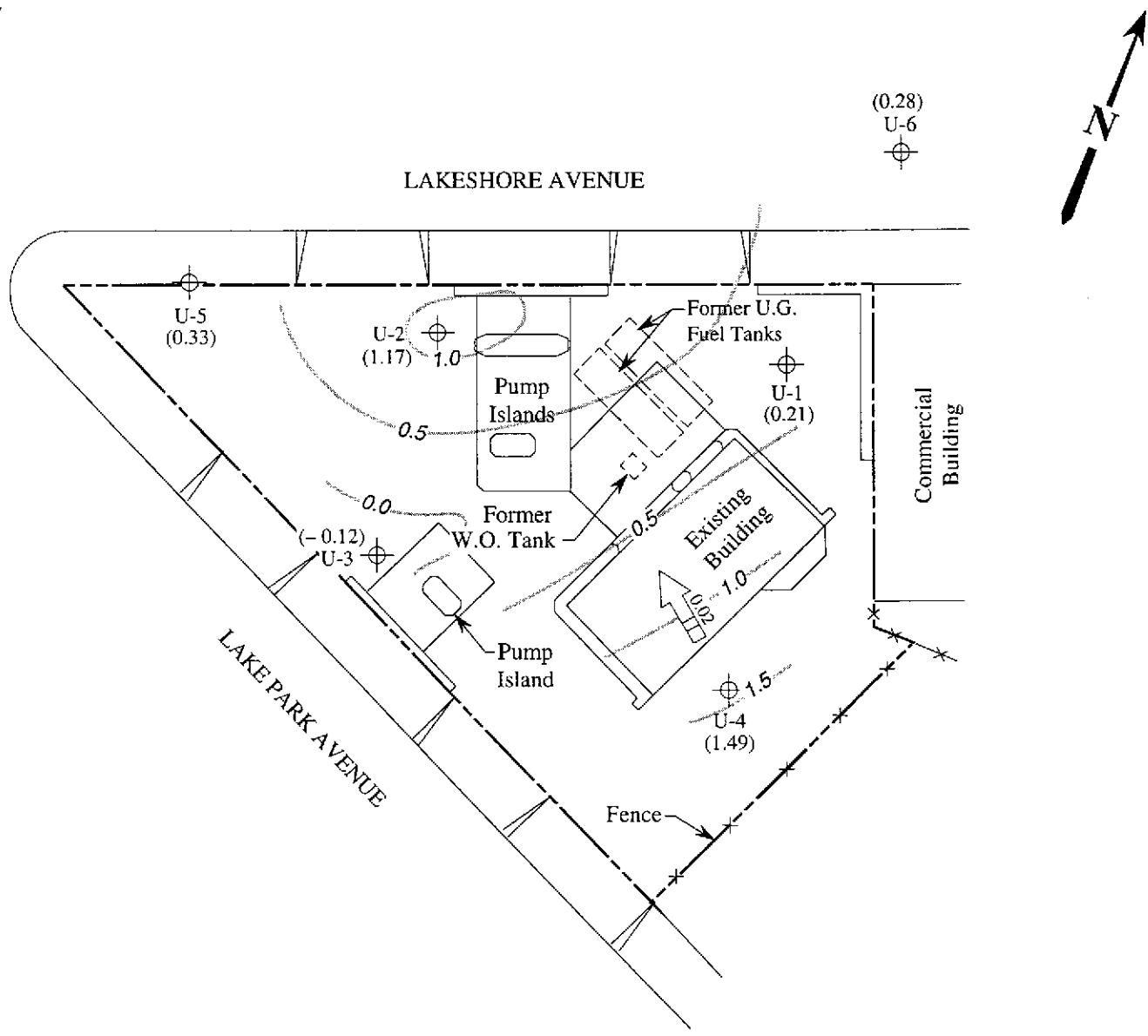
Base modified from 7.5 minute U.S.G.S.
 Oakland East and West Quadrangles
 (both photorevised 1980)



MPDS SERVICES, INCORPORATED

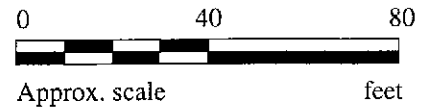
**UNOCAL SERVICE STATION #5325
 3220 LAKESHORE AVENUE
 OAKLAND, CALIFORNIA**

**LOCATION
 MAP**

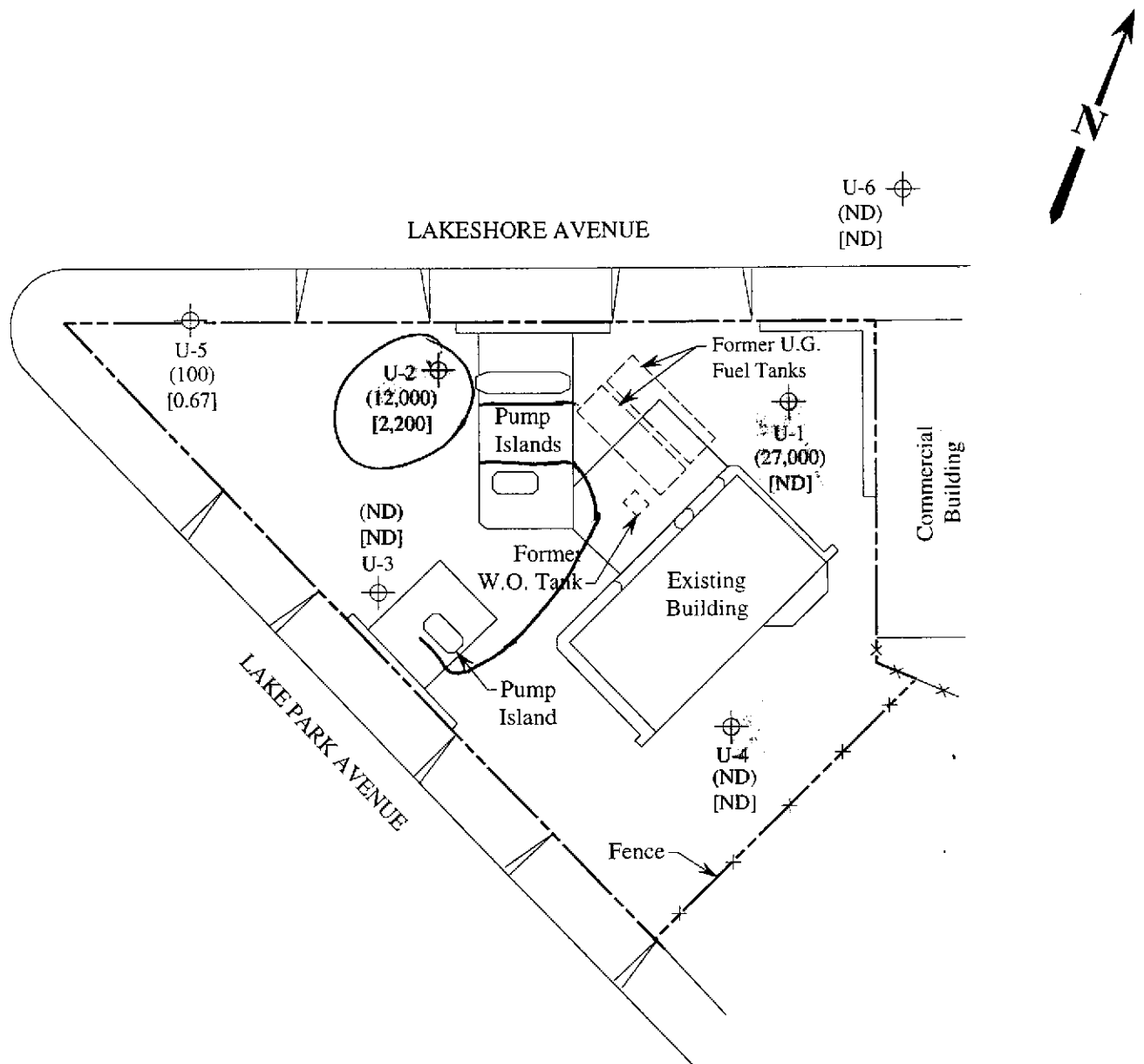


LEGEND

- ⊕ Monitoring well
- () Ground water elevation relative to Mean Sea Level
- ###> Direction of ground water flow with approximate hydraulic gradient
- Contours of ground water elevation

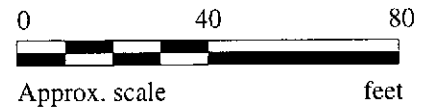


POTENTIOMETRIC SURFACE MAP FOR THE MARCH 18, 1996 MONITORING EVENT



LEGEND

- ⊕ Monitoring well
- () Concentration of TPH as gasoline in µg/L
- [] Concentration of benzene in µg/L
- ND Non-detectable



PETROLEUM HYDROCARBON CONCENTRATIONS IN GROUND WATER ON MARCH 18, 1996



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

Client Project ID: Unocal #5325, 3220 Lakeshore Ave, Oakland
Matrix Descript: Water
Analysis Method: EPA 5030/8015 Mod./8020
First Sample #: 603-1644

Sampled: Mar 18, 1996
Received: Mar 18, 1996
Reported: Apr 5, 1996

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	MTBE µg/L
603-1644	U1	27,000	ND	2,300	1,400	11,000	4,900
603-1645	U2	12,000	2,200	ND	1,200	2,200	22,000
603-1646	U3	ND	ND	ND	ND	ND	ND
603-1647	U4	ND	ND	ND	ND	ND	ND
603-1648	U5	100	0.67	0.50	0.51	5.4	ND
603-1649	U6	ND	ND	ND	ND	ND	870
603-1650	ES1	ND	ND	ND	ND	ND	-
603-1651	ES2	ND	ND	ND	ND	ND	-
603-1652	ES3	ND	ND	ND	ND	ND	-

Detection Limits:	50	0.50	0.50	0.50	0.50	40
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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, #1894

Signature on File

Alan B. Kemp
Project Manager





MPDS Services 2401 Stanwell Dr., Ste. 300 Concord, CA 94520 Attention: Jarrel Crider	Client Project ID: Unocal #5325, 3220 Lakeshore Ave, Oakland Matrix Descript: Water Analysis Method: EPA 5030/8015 Mod./8020 First Sample #: 603-1644	Sampled: Mar 18, 1996 Received: Mar 18, 1996 Reported: Apr 5, 1996
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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
603-1644	U1	Gasoline	2,000	3/31/96	HP-2	80
603-1645	U2	Gasoline	2,000	3/31/96	HP-2	84
603-1646	U3	--	1.0	3/31/96	HP-2	82
603-1647	U4	--	1.0	3/31/96	HP-2	89
603-1648	U5	Gasoline	1.0	3/31/96	HP-2	77
603-1649	U6	--	1.0 - 2.0	3/31/96	HP-2	70
603-1650	ES1	--	1.0	3/31/96	HP-2	81
603-1651	ES2	--	1.0	3/31/96	HP-2	86
603-1652	ES3	--	1.0	3/31/96	HP-2	86

SEQUOIA ANALYTICAL, #1894

Signature on File

Alan B. Kemp
Project Manager





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

Client Project ID: Unocal #5325, 3220 Lakeshore Ave, Oakland
Matrix: Liquid

QC Sample Group: 6031644-652

Reported: Apr 5, 1996

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	ZT	ZT	ZT	ZT

MS/MSD				
Batch#:	6031058	6031058	6031058	6031058
Date Prepared:	3/31/96	3/31/96	3/31/96	3/31/96
Date Analyzed:	3/31/96	3/31/96	3/31/96	3/31/96
Instrument I.D.#:	HP-2	HP-2	HP-2	HP-2
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Matrix Spike % Recovery:	71	85	79	99
Matrix Spike Duplicate % Recovery:	72	87	81	97
Relative % Difference:	1.4	1.2	2.5	2.0

LCS Batch#:	LCS033196	LCS033196	LCS033196	LCS033196
Date Prepared:	3/31/96	3/31/96	3/31/96	3/31/96
Date Analyzed:	3/31/96	3/31/96	3/31/96	3/31/96
Instrument I.D.#:	HP-2	HP-2	HP-2	HP-2
LCS % Recovery:	86	103	92	116

% Recovery Control Limits:	80-120	80-120	80-120	80-120
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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.

SEQUOIA ANALYTICAL, #1894

Signature on File
Alan B. Kemp
Project Manager



CHAIN OF CUSTODY

9603352

SAMPLER RAY MARANGOSIAN			UNOCAL S/S # <u>S325</u> CITY: <u>OAKLAND</u>					ANALYSES REQUESTED							TURN AROUND TIME: <u>RECURA</u>			
WITNESSING AGENCY			ADDRESS: <u>3220 Lakeside Ave</u>					TPH-GAS	BTEX	TPH-DIESEL	TOG	8010						REMARKS
SAMPLE ID NO.	DATE	TIME	WATER	GRAB	COMP	NO. OF CONT.	SAMPLING LOCATION	TPH-GAS	BTEX	TPH-DIESEL	TOG	8010						
<u>ES1</u>	<u>3-18-96</u>		<u>X</u>	<u>r</u>		<u>1</u>		<u>X</u>									<u>6031650</u>	
<u>ES2</u>	<u>4</u>		<u>r</u>	<u>r</u>		<u>1</u>		<u>r</u>									<u>6031651</u>	
<u>ES3</u>	<u>4</u>		<u>r</u>	<u>r</u>		<u>1</u>		<u>X</u>									<u>6031652</u>	
RELINQUISHED BY: <u>Ray Marangosian</u>	DATE/TIME <u>3-18-96</u> <u>16:40</u>	RECEIVED BY: <u>Longman</u>		DATE/TIME <u>16:40</u> <u>3/18/96</u>		THE FOLLOWING <u>MUST BE</u> COMPLETED BY THE LABORATORY ACCEPTING SAMPLES FOR ANALYSES:												
(SIGNATURE)		(SIGNATURE)		(SIGNATURE)		1. HAVE ALL SAMPLES RECEIVED FOR ANALYSIS BEEN STORED ON ICE? <u>Y</u>												
(SIGNATURE)		(SIGNATURE)		(SIGNATURE)		2. WILL SAMPLES REMAIN REFRIGERATED UNTIL ANALYZED? <u>Y</u>												
(SIGNATURE)	<u>3-19</u>	(SIGNATURE)		(SIGNATURE)		3. DID ANY SAMPLES RECEIVED FOR ANALYSIS HAVE HEAD SPACE? <u>N</u>												
(SIGNATURE)		(SIGNATURE)		(SIGNATURE)		4. WERE SAMPLES IN APPROPRIATE CONTAINERS AND PROPERLY PACKAGED? <u>Y</u>												
(SIGNATURE)		(SIGNATURE)		(SIGNATURE)		SIGNATURE: <u>Longman</u> TITLE: <u>Analyst</u> DATE: <u>3/18/96</u>												

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.