SEER 1

EXXON COMPANY, U.S.A.
P O. BOX 4032 • CONCORD, CA 94524-4032

MARKETING DEPARTMENT • ENVIRONMENTAL ENGINEERING

MARLA D. GUENSLER
SENIOR ENGINEER
(510) 246-8776
(510) 246-8798 FAX

June 28, 1995

Mr. Scott Seery
Alameda County Environmental Health Department
Hazardous Materials Division
1131 Harbor Bay Parkway
Alameda, CA 94501 6577

RE: Exxon RAS #7-7003/349 Main St., Pleasanton, CA

Dear Mr. Seery:

Attached for your review and comment is a letter report regarding ***Quarterly Ground Water Monitoring, Second Quarter 1995,*** for the above referenced site. This report, prepared by Delta Environmental Consultants of Rancho Cordova, California, details the results of the May 1995 groundwater monitoring events.

If you have any questions or comments, please contact me at (510) 246-8776.

Sincerely,

Marla D. Guensler
Senior Engineer

MDG/jb

attachment: Delta Report dated June 22, 1995

cc: w/attachment:
Mr. Jerry Killingstad - Alameda County Flood Control and Water Conservation District
Mr. Sum Arigilia - San Francisco Bay Regional Water Quality Control Board

w/o attachment:
Mr. Rich Chandler - Delta Environmental Consultants, Inc.

Delta
Environmental
Consultants, Inc.

3164 Gold Camp Drive
Suite 200
Rancho Cordova, CA 95670
916/638-2085
FAX: 916/638-8385

June 22, 1995

Ms. Marla Guensler
Exxon Company, U.S.A.
Post Office Box 4032
Concord, California 94524-2032

Subject: *Quarterly Ground Water Monitoring Report, Second Quarter 1995*
Exxon Retail Station No. 7-7003
349 Main Street
Pleasanton, California
Delta Project No. D094-838

Dear Ms. Guensler:

Delta Environmental Consultants, Inc. (Delta), has been authorized by Exxon Company, U.S.A. (Exxon), to conduct quarterly ground water monitoring at Exxon Retail Station No. 7-7003, located at 349 Main Street, Pleasanton, California. This letter report presents the results of quarterly ground water monitoring and sampling conducted on May 30, 1995. The location of the site is shown in Figure 1 and site features are illustrated in Figure 2. All work conducted at the site by Delta was performed in accordance with the field methods and procedures described in Enclosure A.

Ground Water Table Elevation, Flow Direction, and Hydraulic Gradient

Ground water table elevations were measured in monitoring wells MW-1 through MW-8 and vapor extraction wells VE-1 through VE-3 on May 30, 1995. Depth to ground water in the monitoring wells ranged from 16.65 to 22.03 feet below the tops of the well casings. Cumulative ground water table measurements are presented in Table 1. A water table contour map constructed from the ground water elevations recorded on May 30, 1995, is included in Figure 3. The water table contours illustrated in Figure 3 indicate that ground water flowed toward the northwest with a hydraulic gradient of approximately 0.05.

Subjective Analysis

No liquid-phase petroleum hydrocarbons or hydrocarbon sheens were present in the wells during the May 1995 site visit.

Analytical Results

Ground water samples were collected from monitoring wells MW-1 through MW-8 and vapor extraction wells VE-1 through VE-3 on May 30, 1995. The samples were submitted to Sequoia Analytical (a California-certified laboratory) for analysis of benzene, toluene, ethylbenzene, total xylenes, methyl t-butyl ether (MTBE), and total petroleum hydrocarbons (TPH) as gasoline. In addition, the ground water samples collected from monitoring wells MW-1 and MW-4 were analyzed for volatile organic compounds (VOCs). Cumulative analytical test results are summarized in Table 2, and a copy of the laboratory analytical report for the May 1995 sampling event is presented in Enclosure B.

Analytical test results indicate that ground water samples collected from monitoring wells MW-3, MW-4, MW-5, MW-7, and MW-8, and vapor extraction well VE-3 did not contain detectable concentrations of petroleum hydrocarbons. Benzene was present in ground water samples collected from monitoring wells MW-1 and MW-2 and vapor extraction well VE-1 at concentrations of 41, 0.55, and 15 micrograms per liter (μg/L), respectively. Ground water samples collected from wells MW-1, MW-2, VE-1, and VE-2 contained TPH as gasoline in concentrations ranging from 58 μg/L (MW-2) to 6,200 μg/L (MW-1). VOCs were not present in detectable concentrations in the ground water samples collected from monitoring wells MW-1 and MW-4. A dissolved benzene concentration map is presented in Figure 4.

Future Work

The next quarterly monitoring event for this site is scheduled for August 1995.

Remarks/Signatures

The interpretations contained in this report represent our professional opinions, and are based in part on information supplied by the client. These opinions are based on currently available information and are arrived at in accordance with currently accepted hydrogeologic and engineering practices at this time and location. Other than this, no warranty is implied or intended.

Delta recommends that copies of this report be forwarded to:

Mr. Jerry Killingstad
Alameda County Flood Control
and Water Conservation District (Zone 7)
5997 Parkside Drive
Pleasanton, California 94566

Mr. Sum Arigalia
California Regional Water Quality Control
Board, San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, California 94612

If you have any questions regarding this project, please contact Rich Chandler at (916) 638-2085.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Richard E. Chandler, R.G.
Project Manager
California Registered Geologist No. 6074

REC (LRP545.SIS)
Enclosures

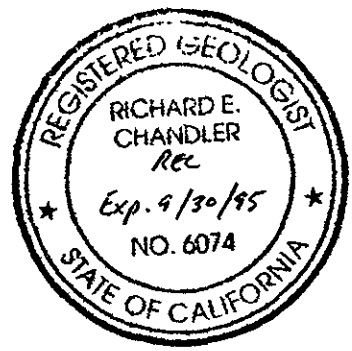


TABLE 1

GROUND WATER LEVEL MEASUREMENTS

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Reference[a] Elevation (ft)	Depth to Ground Water (ft)	Ground Water Elevation (ft)	Comments
MW-1	02/23/90	343.83	26.08	317.75	No LPH[b]
	06/15/90		26.49	317.34	No LPH
	08/90		26.47	317.36	No LPH
	12/18/90		28.00	315.83	No LPH
	03/19/91		23.63	320.20	No LPH
	06/27/91		22.11	321.72	No LPH
	09/26/91		27.75	316.08	No LPH
	01/10/92		25.61	318.22	No LPH
	03/12-13/92		22.52	321.31	No LPH
	06/09/92		21.53	322.30	No LPH
	09/28-29/92		29.84	313.99	No LPH
	12/12/92		23.86	319.97	No LPH
	02/02-03/93		19.00	324.83	No LPH
	06/08-09/93		16.62	327.21	No LPH
	09/22-23/93		19.63	324.20	No LPH
	11/17-18/93		20.82	323.01	No LPH
	02/16-17/94		21.47	322.36	No LPH
	05/12-13/94		19.78	324.05	No LPH
	09/07/94		21.16	322.67	No LPH
	12/02/94		Dry	---	---
	03/06/95		18.70	325.13	No LPH
	05/30/95		17.70	326.13	No LPH

TABLE 1-Continued

GROUND WATER LEVEL MEASUREMENTS

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Reference[a] Elevation (ft)	Depth to Ground Water (ft)	Ground Water Elevation (ft)	Comments
MW-2	02/23/90	344.22	26.31	317.91	No LPH
	06/15/90		26.25	317.97	No LPH
	08/90		26.15	318.07	No LPH
	12/18/90		27.94	316.28	No LPH
	03/19/91		23.41	320.81	No LPH
	06/27/91		21.63	322.59	No LPH
	09/26/91		27.19	317.03	No LPH
	01/10/92		25.67	318.55	No LPH
	03/12-13/92		22.28	321.94	No LPH
	06/09/92		21.17	323.05	No LPH
	09/28-29/92		29.58	314.64	No LPH
	12/12/92		NM[c]	---	NM
	02/02-03/93		18.69	325.53	No LPH
	06/08-09/93		16.32	327.90	No LPH
	09/22-23/93		19.43	324.79	No LPH
	11/17-18/93		20.56	323.66	No LPH
	02/16-17/94		20.93	323.29	No LPH
	05/12-13/94		19.64	324.58	No LPH
	09/07/94		20.93	323.29	No LPH
	12/02/94		20.39	323.83	No LPH
	03/06/95		18.66	325.56	No LPH
	05/30/95		17.69	326.53	No LPH

TABLE 1-Continued

GROUND WATER LEVEL MEASUREMENTS

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Reference* Elevation (ft)	Depth to Ground Water (ft)	Ground Water Elevation (ft)	Comments
MW-3	02/23/90	342.70	24.78	317.92	No LPH
	06/15/90		25.29	317.41	No LPH
	08/90		25.40	317.30	No LPH
	12/18/90		26.84	315.86	No LPH
	03/19/91		22.13	320.57	No LPH
	06/27/91		21.04	321.66	No LPH
	09/26/91		26.63	316.07	No LPH
	01/10/92		24.26	318.44	No LPH
	03/12-13/92		21.60	321.10	No LPH
	06/09/92		20.88	321.82	No LPH
	09/28-29/92		28.67	314.03	No LPH
	12/12/92		20.73	321.97	No LPH
	02/02-03/93		19.30	323.40	No LPH
	06/08-09/93		15.89	326.81	No LPH
	09/22/93		18.63	324.07	No LPH
	11/17-18/93		19.97	322.73	No LPH
	02/16-17/94		20.64	322.06	No LPH
	05/12-13/94		18.32	324.38	No LPH
	09/07/94		20.52	322.18	No LPH
	12/02/94		19.59	323.11	No LPH
	03/06/95		16.98	325.72	No LPH
	05/30/95		16.65	326.05	No LPH

TABLE 1-Continued

GROUND WATER LEVEL MEASUREMENTS

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Reference[a] Elevation (ft)	Depth to Ground Water (ft)	Ground Water Elevation (ft)	Comments
MW-4	06/15/90	343.38	30.94	312.44	No LPH
	08/90		31.21	312.17	No LPH
	12/18/90		32.86	310.52	No LPH
	03/19/91		26.76	316.62	No LPH
	06/27/91		25.91	317.47	No LPH
	09/26/91		32.29	311.09	No LPH
	01/10/92		29.06	314.32	No LPH
	03/12-13/92		24.25	319.13	No LPH
	06/09/92		25.00	318.38	No LPH
	09/28-29/92		34.41	308.97	No LPH
	12/12/92		30.77	312.61	No LPH
	02/02-03/93		21.03	322.35	No LPH
	06/08-09/93		18.35	325.03	No LPH
	09/22-23/93		21.86	321.52	No LPH
	11/17-18/93		22.98	320.40	No LPH
	02/16-17/94		23.94	319.44	No LPH
	05/12-13/94		22.30	321.08	No LPH
	09/07/94		23.44	319.94	No LPH
	12/02/94		23.07	320.31	No LPH
	03/06/95		20.52	322.86	No LPH
	05/30/95		19.16	324.22	No LPH
MW-5	06/15/90	345.20	26.94	318.26	No LPH
	08/90		26.90	318.30	No LPH
	12/18/90		28.31	316.89	No LPH
	03/19/91		23.98	321.22	No LPH
	06/27/91		22.41	322.79	No LPH
	09/26/91		27.77	317.43	No LPH
	01/10/92		26.38	318.82	No LPH
	03/12-13/92		22.08	323.12	No LPH
	06/09/92		31.98	313.22	No LPH
	09/28-29/92		30.26	314.94	No LPH
	12/12/92		27.20	318.00	No LPH
	02/02-03/93		20.01	325.19	No LPH
	06/08-09/93		16.80	328.40	No LPH
	09/22-23/93		20.28	324.92	No LPH
	11/17-18/93		21.19	324.01	No LPH
	02/16-17/94		21.61	323.89	No LPH
	05/12-13/94		20.61	324.59	No LPH
	09/07/94		21.63	323.57	No LPH
	12/02/94		21.12	324.08	No LPH
	03/06/95		19.67	325.53	No LPH
	05/30/95		18.63	326.57	No LPH

TABLE 1-Continued

GROUND WATER LEVEL MEASUREMENTS

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Reference* Elevation (ft)	Depth to Ground Water (ft)	Ground Water Elevation (ft)	Comments
MW-6	03/19/91	342.25	34.42	307.83	No LPH
	06/27/91		35.01	307.24	No LPH
	09/26/91		40.34	301.91	No LPH
	01/10/92		36.20	306.05	No LPH
	03/12-13/92		31.95	310.30	No LPH
	06/09/92		33.22	309.03	No LPH
	09/28-29/92		40.96	301.29	No LPH
	12/12/92		NM	---	NM
	02/02/93		26.51	315.74	No LPH
	06/08/93		22.62	319.63	No LPH
	09/22/93		26.74	315.51	No LPH
	11/17-18/93		28.49	313.76	No LPH
	02/16-17/94		29.83	312.42	No LPH
	05/12-13/94		27.89	314.36	No LPH
	09/07/94		28.81	313.44	No LPH
	12/02/94		28.55	313.70	No LPH
	03/06/95		24.70	317.55	No LPH
	05/30/95		22.03	320.22	No LPH
MW-7	03/19/91	343.62	24.68	318.94	No LPH
	06/27/91		23.10	320.52	No LPH
	09/26/91		NM	---	NM
	01/10/92		26.98	316.64	No LPH
	03/12-13/92		21.86	321.76	No LPH
	06/09/92		22.32	321.30	No LPH
	09/28-29/92		31.92	311.70	No LPH
	12/12/92		28.80	314.82	No LPH
	02/02-03/93		19.50	324.12	No LPH
	06/08-09/93		16.72	326.90	No LPH
	09/22-23/93		19.90	323.72	No LPH
	11/17-18/93		20.75	322.87	No LPH
	02/16-17/94		21.36	322.26	No LPH
	05/12-13/94		20.32	323.30	No LPH
	09/07/94		21.19	322.43	No LPH
	12/02/94		20.95	322.67	No LPH
	03/06/95		19.35	324.27	No LPH
	05/30/95		18.19	325.43	No LPH

TABLE 1-Continued

GROUND WATER LEVEL MEASUREMENTS

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Reference[a] Elevation (ft)	Depth to Ground Water (ft)	Ground Water Elevation (ft)	Comments
MW-8	06/08-09/93	344.00	15.78	328.22	No LPH
	09/22-23/93		18.86	325.14	No LPH
	11/17-18/93		20.01	323.99	No LPH
	02/16-17/94		20.30	323.70	No LPH
	05/12-13/94		18.92	325.08	No LPH
	09/07/94		20.25	323.75	Sheen
	12/02/94		19.73	324.27	No LPH
	03/06/95		17.66	326.34	No LPH
	05/30/95		16.97	327.03	No LPH
VE-1	09/28/92	343.38	31.92	311.46	No LPH
	06/08/93		16.44	326.94	No LPH
	09/22-23/93		19.47	323.91	No LPH
	11/17-18/93		20.64	322.74	No LPH
	02/16-17/94		21.20	322.18	No LPH
	05/12-13/94		19.69	323.69	No LPH
	09/07/94		21.30	322.08	No LPH
	12/02/94		20.63	322.75	No LPH
	03/06/95		18.40	324.98	No LPH
	05/30/95		17.58	325.80	No LPH
VE-2	06/08/93	343.39	16.20	327.19	No LPH
	09/22-23/93		19.23	324.16	No LPH
	11/17-18/93		20.44	322.95	No LPH
	02/16-17/94		20.90	322.49	No LPH
	05/12-13/94		19.41	323.98	No LPH
	09/07/94		20.94	322.45	Sheen
	12/02/94		20.30	323.09	No LPH
	03/06/95		18.14	325.25	No LPH
	05/30/95		17.29	326.10	Sheen
VE-3	06/08/93	343.39	16.48	326.91	No LPH
	09/22-23/93		18.96	324.43	No LPH
	11/17-18/93		20.00	323.39	No LPH
	02/16-17/94		21.02	322.37	No LPH
	05/12-13/94		20.58	322.81	No LPH
	09/07/94		20.35	323.04	No LPH
	12/02/94		21.85	321.54	No LPH
	03/06/95		19.12	324.27	No LPH
	05/30/95		17.37	326.02	No LPH

[a] Elevation of top of well casing, relative to mean sea level.
[b] Liquid-phase petroleum hydrocarbons.
[c] Not monitored.

TABLE 2

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (µg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
MW-1	02/23/90	21	9.2	59	19	3,300	100	NA[c]	NA	NA
	06/15/90	7.9	5.9	32	58	1,300	<50	NA	NA	NA
	08/90	77	280	50	250	2,500	<50	NA	NA	NA
	12/18/90	9.0	2.0	43	400	390	<100	NA	NA	NA
	03/19/91	45	12	240	300	4,500	<100	NA	12.0[d]	NA
	06/27/91	5.4	2.6	29	34	710	<100	NA	ND[e]	NA
	09/26/91	1.9	<0.5	0.6	0.6	290	<100	NA	ND	NA
	01/10/92	52	15	690	496	5,400	<100	NA	6.1[d]	NA
	03/12-13/92	87	22	1,200	1,000	1,400	NA	NA	2.1[f] 14[d] 1.2[g] 0.5[h] 0.8[i]	NA
	06/09/92	27	5.9	400	300	4,500	<100	<5,000	ND	NA
	09/28-29/92	<0.5	0.9	<0.5	<0.5	60	NA	<5,000	ND	NA
	12/12/92	53	18	1,100	570	1,400	NA	<5,000	49[d]	NA
	02/02-03/93	61	27	900	840	10,000	NA	<5,000	2.2[f] 19[d] 1.1[h] 2.4[i]	NA
	06/08-09/93	42	32	970	720	7,500	NA	<5,000	1.8[d] 1.0[g] 0.8[i]	NA
	09/22-23/93	36	34	820	540	6,600	NA	<5,000	0.6[i]	NA
	11/17-18/93	24	10	470	300	5,900	NA	NA	ND	NA
	02/16-17/94	42	15	470	330	6,700	NA	NA	ND[j]	NA
	05/12-13/94	26	9.4	400	210	4,000	NA	<5,000	ND[j]	NA
	09/07/94	3.5	2.0	17	18	170	NA	NA	ND	NA
	12/02/94	NS[k]	NS	NS	NS	NS	NS	NS	NS	NA
	03/06/95	9.8	5.2	130	80	1,500	NA	NA	ND	NA
	05/30/95	41	14	480	270	6,200	NA	NA	ND	<50

TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS

Concentrations in micrograms per liter (μg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
MW-2	02/23/90	3.0	2.0	0.98	6.5	650	8.0	NA	NA	NA
	06/15/90	<0.5	2.6	<0.5	<0.5	670	<50	NA	NA	NA
	08/90	24	130	37	170	1,300	<50	NA	NA	NA
	12/18/90	<0.3	0.5	1.0	3.0	470	<100	NA	NA	NA
	03/19/91	10	3.4	6.1	3.8	700	<100	NA	ND	NA
	06/27/91	8.7	2.1	8.8	33	1,400	<100	NA	ND	NA
	09/26/91	<0.5	0.6	0.6	3.9	300	<100	NA	ND	NA
	01/10/92	9.3	1.0	2.4	3.2	800	<100	NA	ND	NA
	03/12-13/92	<0.5	0.6	0.63	1.0	350	NA	NA	ND	NA
	06/09/92	1.9	2.5	2.51	5.1	150	<100	NA	ND	NA
	09/28-29/92	<0.5	<0.5	<0.5	<0.5	71	NA	NA	ND	NA
	12/12/92	NS	NS	NS	NS	NS	NS	NS	NS	NA
	02/02-03/93	3.9	8.2	21	20	720	NA	NA	NA	NA
	06/08-09/93	0.5	3.3	5.7	2.0	160	NA	NA	NA	NA
	09/22-23/93	0.7	5.6	4.0	2.6	240	NA	NA	NA	NA
	11/17-18/93	1.2	2.3	3.2	1.3	490	NA	NA	NA	NA
	02/16-17/94	<0.5	2.3	1.0	2.0	280	NA	NA	NA	NA
	05/12-13/94	<0.5	0.7	0.6	3.8	100	NA	NA	NA	NA
	09/07/94	<0.5	<0.5	3.8	2.9	410	NA	NA	NA	NA
	12/02/94	<0.5	<0.5	<0.5	<0.5	55	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	190	NA	NA	NA	NA
	05/30/95	0.55	<0.5	<0.5	<0.5	58	NA	NA	NA	<2.5

TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (μg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
MW-3	02/23/90	<0.5	<0.5	<0.5	<0.5	<20	100	NA	NA	NA
	06/15/90	<0.5	<0.5	<0.5	<0.5	200	<50	NA	NA	NA
	08/90	54	380	23	400	3,200	<50	NA	NA	NA
	12/18/90	8.0	12	6.0	24	200	<100	<5,000	4.1[1]	NA
	03/19/91	<0.5	<0.5	<0.5	<0.5	<50	<100	<5,000	ND	NA
	06/27/91	<0.5	<0.5	<0.5	<0.5	<50	<100	<5,000	ND	NA
	09/26/91	<0.5	<0.5	<0.5	<0.5	<50	<100	<5,000	ND	NA
	01/10/92	<0.5	<0.5	<0.5	<0.5	<50	<100	5,100	ND	NA
	03/12-13/92	<0.5	<0.5	<0.5	<0.5	<50	NA	5,000	ND	NA
	06/09/92	<0.5	<0.5	<0.5	<0.5	<50	<100	<5,000	ND	NA
	09/28-29/92	<0.5	<0.5	<0.5	<0.5	<50	NA	<5,000	ND	NA
	12/12/92	<0.5	<0.5	<0.5	1.3	<50	NA	<5,000	NA	NA
	02/02-03/93	<0.5	<0.5	<0.5	<0.5	<50	NA	<5,000	NA	NA
	06/08-09/93	0.6	0.9	3.4	2.8	<50	NA	<5,000	NA	NA
	09/22/93	<0.5	1.0	1.6	4.4	<50	NA	NA	NA	NA
	11/17-18/93	<0.5	<0.5	<0.5	1.5	<50	NA	NA	NA	NA
	02/16-17/94	1.5	5.3	1.6	9.2	<50	NA	NA	NA	NA
	05/12-13/94	<0.5	0.8	<0.5	2.8	<50	NA	NA	NA	NA
	09/07/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	12/02/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	05/30/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	<2.5

TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (µg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
MW-4	06/15/90	<0.5	<0.5	<0.5	<0.5	<20	<50	NA	NA	NA
	08/90	5.2	5.4	5.4	9.9	120	<50	NA	NA	NA
	12/18/90	7.0	1.0	<0.3	2.0	50	<100	NA	NA	NA
	03/19/91	1.8	0.8	2.2	11	160	<100	NA	ND	NA
	06/27/91	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	09/26/91	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	1.0[g]	NA
	01/10/92	0.9	<0.5	7.6	4.4	98	<100	NA	1.0[g]	NA
	03/12-13/92	1.2	<0.5	5.3	4.3	82	NA	NA	ND	NA
	06/09/92	0.6	1.0	<0.5	2.5	<50	<100	NA	0.7[g]	NA
	09/28-29/92	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	12/12/92	1.0	0.9	7.0	11	99	NA	NA	ND	NA
	02/02-03/93	2.3	2.2	6.2	8.4	170	NA	NA	ND	NA
	06/08-09/93	0.7	0.9	0.7	<0.5	<50	NA	NA	0.6[g]	NA
	09/22-23/93	0.8	2.0	3.1	5.3	59	NA	NA	ND	NA
	11/17-18/93	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	02/16-17/94	8.7	17	4.2	24	98	NA	NA	0.5[g]	NA
	05/12-13/94	0.8	0.9	0.7	6.1	<50	NA	NA	ND	NA
	09/07/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	12/02/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	05/30/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	<2.5

TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (μg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
MW-5	06/15/90	<0.5	<0.5	<0.5	<0.5	<20	60	NA	NA	NA
	08/90	9.7	12	7.6	17	120	<50	NA	NA	NA
	12/18/90	2.0	3.5	2.0	8.0	50	<100	NA	NA	NA
	03/19/91	<0.5	<0.5	<0.5	<0.5	160	<100	NA	0.5[d]	NA
	06/27/91	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	09/26/91	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	01/10/92	<0.5	<0.5	<0.5	0.6	98	<100	NA	ND	NA
	03/12-13/92	<0.5	<0.5	<0.5	<0.5	82	NA	NA	ND	NA
	06/09/92	NS	NS	NS	NS	NS	NS	NS	NS	NA
	09/28-29/92	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	12/12/92	0.9	11	0.5	3.1	210	NA	NA	NA	NA
	02/02-03/93	<0.5	2.7	<0.5	0.9	70	NA	NA	NA	NA
	06/08-09/93	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	09/22-23/93	1.0	<0.5	1.1	2.1	<50	NA	NA	NA	NA
	11/17-18/93	<0.5	<0.5	<0.5	0.9	<50	NA	NA	NA	NA
	02/16-17/94	1.2	4.3	1.4	8.2	<50	NA	NA	NA	NA
	05/12-13/94	1.7	2.3	1.5	9.1	<50	NA	NA	NA	NA
	09/07/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	12/02/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	05/30/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	<2.5

TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (μg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
MW-6	03/19/91	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	06/27/91	2.6	1.8	0.8	<0.30	<50	<100	NA	ND	NA
	09/26/91	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	01/10/92	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	03/12-13/92	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	06/09/92	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	09/28-29/92	<0.5	<0.5	0.9	0.9	<50	NA	NA	ND	NA
	12/12/92	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	02/02/93	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	06/08/93	0.6	0.7	1.7	1.8	<50	NA	NA	NA	NA
	09/22/93	<0.5	<0.5	0.7	1.1	<50	NA	NA	NA	NA
	11/17-18/93	0.6	0.8	1.2	3.9	<50	NA	NA	NA	NA
	02/16-17/94	3.8	7.9	2.0	11	51	NA	NA	NA	NA
	05/12-13/94	0.6	1.0	<0.5	2.7	<50	NA	NA	NA	NA
	09/07/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	12/02/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	05/30/95	<0.5	0.52	<0.5	<0.5	<50	NA	NA	NA	<2.5

TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (μg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
MW-7	03/19/91	<0.5	<0.5	<0.5	<0.5	140	<100	NA	0.7[d] 0.8[l]	NA
	06/27/91	5.2	5.6	3.9	16	100	<100	NA	ND	NA
	09/26/91									
	01/10/92	<0.5	<0.5	<0.5	<0.5	<50	<100	NA	ND	NA
	03/12-13/92	<0.5	<0.5	<0.5	<0.5	120		NA	ND	NA
	06/09/92	<0.5	<0.5	<0.5	<0.5	81	<100	NA	ND	NA
	09/28-29/92	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	ND	NA
	12/12/92	5.1	6.9	3.3	19	200	NA	NA	NA	NA
	02/02-03/93	<0.5	6.6	0.6	1.7	170	NA	NA	NA	NA
	06/08-09/93	<0.5	0.8	<0.5	<0.5	<50	NA	NA	NA	NA
	09/22-23/93	0.6	0.9	0.7	1.1	<50	NA	NA	NA	NA
	11/17-18/93	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	02/16-17/94	0.9	2.7	<0.5	3.2	<50	NA	NA	NA	NA
	05/12-13/94	<0.5	1.1	<0.5	1.6	<50	NA	NA	NA	NA
	09/07/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	12/02/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	05/30/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	<2.5
MW-8	06/08-09/93	<0.5	1.1	0.8	1.7	65	NA	NA	NA	NA
	09/22-23/93	4.1	8.9	6.7	14	110	NA	NA	NA	NA
	11/17-18/93	<0.5	0.9	<0.5	<0.5	78	NA	NA	NA	NA
	02/16-17/94	<0.5	1.8	<0.5	<0.5	<50	NA	NA	NA	NA
	05/12-13/94	<0.5	1.0	<0.5	<0.5	<50	NA	NA	NA	NA
	09/07/94	<0.5	<0.5	<0.5	<0.5	67	NA	NA	NA	NA
	12/02/94	<0.5	<0.5	<0.5	<0.5	110	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	05/30/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	<2.5

TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (μg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
VE-1	09/28/92	NS	NS	NS	NS	NS	NS	NS	NS	NA
	06/08/93	<5.0	15	830	500	5,800	NA	NA	NA	NA
	09/22-23/93	5.4	21	380	240	3,700	NA	NA	NA	NA
	11/17-18/93	5.8	2.0	220	180	3,600	NA	NA	NA	NA
	02/16-17/94	31	4.0	500	300	7,600	NA	NA	NA	NA
	05/12-13/94	0.7	<0.5	56	33	970	NA	NA	NA	NA
	09/07/94	7.3	46	620	150	8,100	NA	NA	NA	NA
	12/02/94	3.4	37	450	210	8,300	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	52	NA	NA	NA	NA
	05/30/95	15	<5	270	89	3,400	NA	NA	NA	<2.5
VE-2	06/08/93	10	18	900	340	7,000	NA	NA	NA	NA
	09/22-23/93	15	33	240	82	2,600	NA	NA	NA	NA
	11/17-18/93	22	<0.5	220	56	3,500	NA	NA	NA	NA
	02/16-17/94	45	<5.0	220	60	3,400	NA	NA	NA	NA
	05/12-13/94	19	29	66	110	1,900	NA	NA	NA	NA
	09/07/94	5.5	<0.5	9.0	3.0	690	NA	NA	NA	NA
	12/02/94	3.7	21[m]	50	8.8	1,900	NA	NA	NA	NA
	03/06/95	<0.5	<0.5	9.4	1.3	460	NA	NA	NA	NA
	05/30/95	<1.0	<1.0	20	2.3	580	NA	NA	NA	<5.0

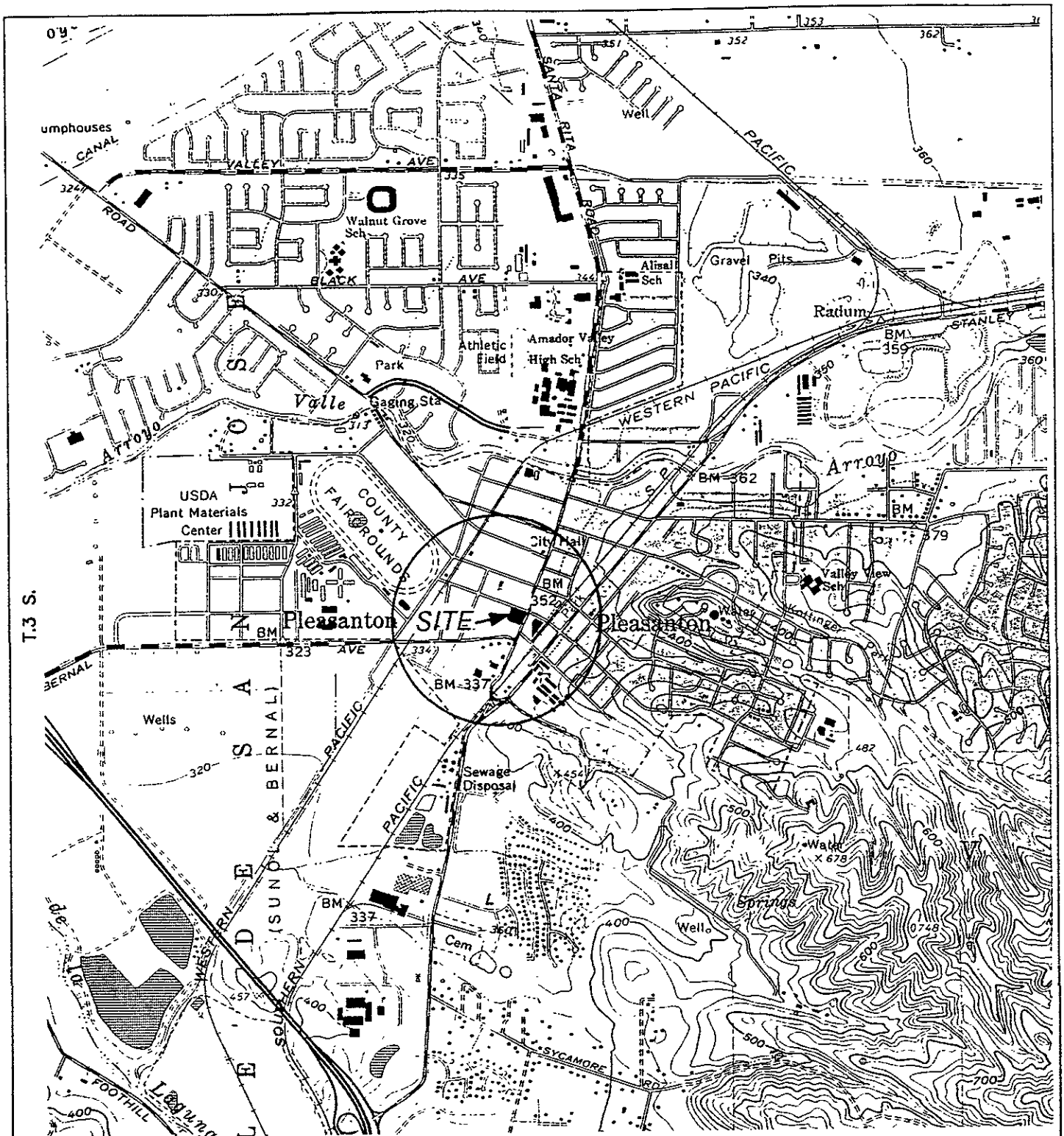
TABLE 2-Continued

GROUND WATER SAMPLE ANALYTICAL RESULTS
Concentrations in micrograms per liter (μg/L)

Exxon Service Station 7-7003
349 Main Street
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH[a] as gasoline	Lead	Total Oil and Grease	VOC[b]	MTBE
VE-3	06/08/93	3.1	3.1	18	15	130	NA	NA	NA	NA
	09/22-23/93	11	7.3	13	32	130	NA	NA	NA	NA
	11/17-18/93	NS	NS	NS	NS	NS	NS	NS	NS	NA
	02/16-17/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	05/12-13/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	09/07/94	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	12/02/94	NS	NS	NS	NS	NS	NS	NS	NS	NA
	03/06/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	NA
	05/30/95	<0.5	<0.5	<0.5	<0.5	<50	NA	NA	NA	<2.5

[a] Total petroleum hydrocarbons.
[b] Volatile organic compounds.
[c] Not analyzed.
[d] Chloroform.
[e] Not detected.
[f] Methylene Chloride.
[g] 1,2-Dichloroethane.
[h] Trichloroethene.
[i] Tetrachloroethene.
[j] Sample was diluted due to the presence of high levels of hydrocarbons.
[k] Not sampled.
[l] Bromodichloromethane.
[m] The present of this compound confirmed by second column; however, the confirmation concentration differed from the reported result by more than a factor of two.



GENERAL NOTES:
BASE MAP FROM U.S.G.S.
DUBLIN & LIVERMORE, CA.
7.5 MINUTE TOPOGRAPHIC
PHOTOREVISED 1980

CALIF

QUADRANGLE LOCATION

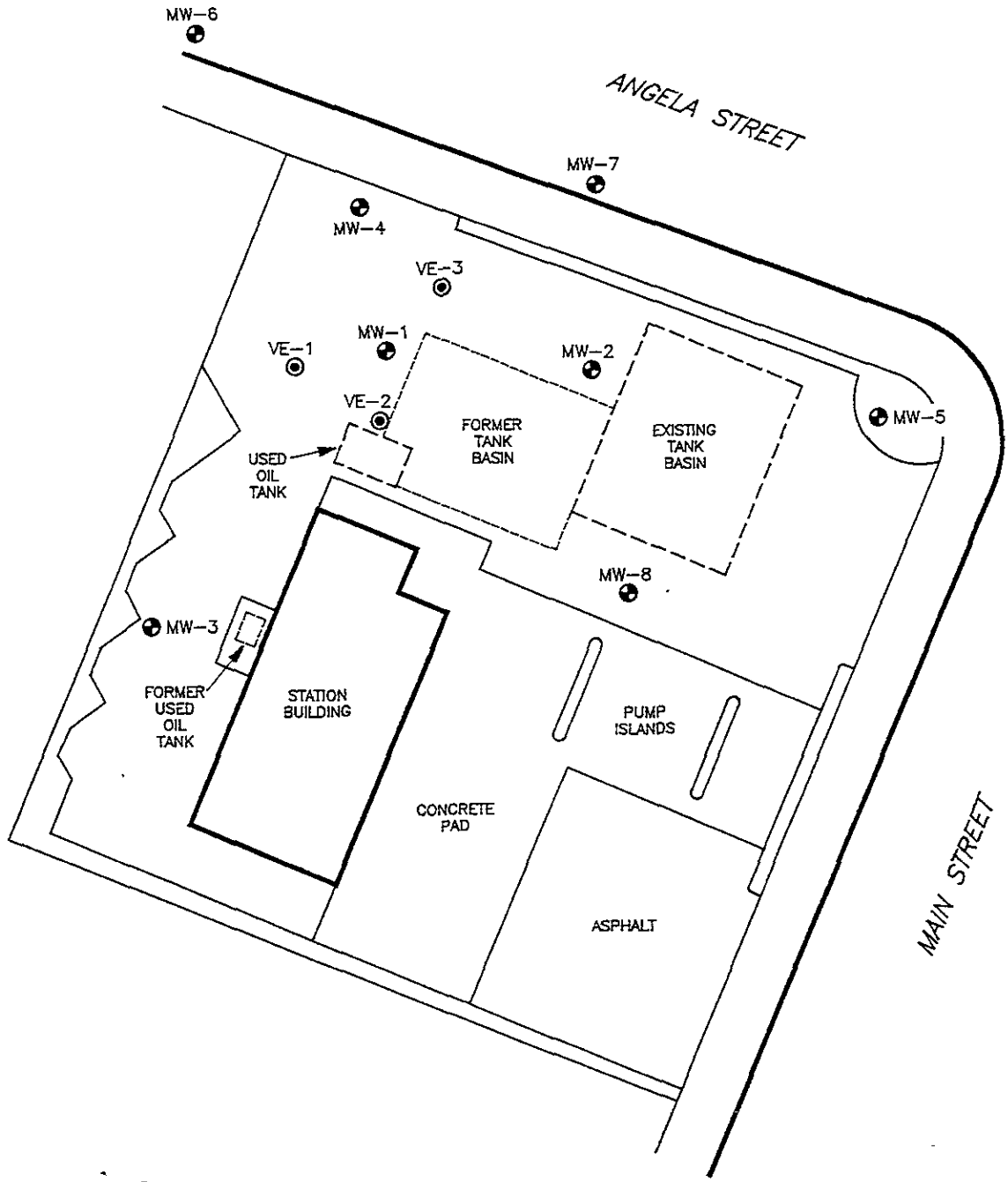
0 2000 FT

SCALE 1 : 24,000

FIGURE 1
SITE LOCATION MAP
EXXON STATION NO. 7-7003
349 MAIN STREET
PLEASANTON, CA.

PROJECT NO. D094-838	DRAWN BY L.H. 8/24/94
FILE NO. —	PREPARED BY REC
REVISION NO. 1	REVIEWED BY JRB 10/14/94

Delta Environmental Consultants, Inc.



North

LEGEND:

- VE-1 VAPOR EXTRACTION WELL LOCATION
- MW-1 MONITORING WELL LOCATION

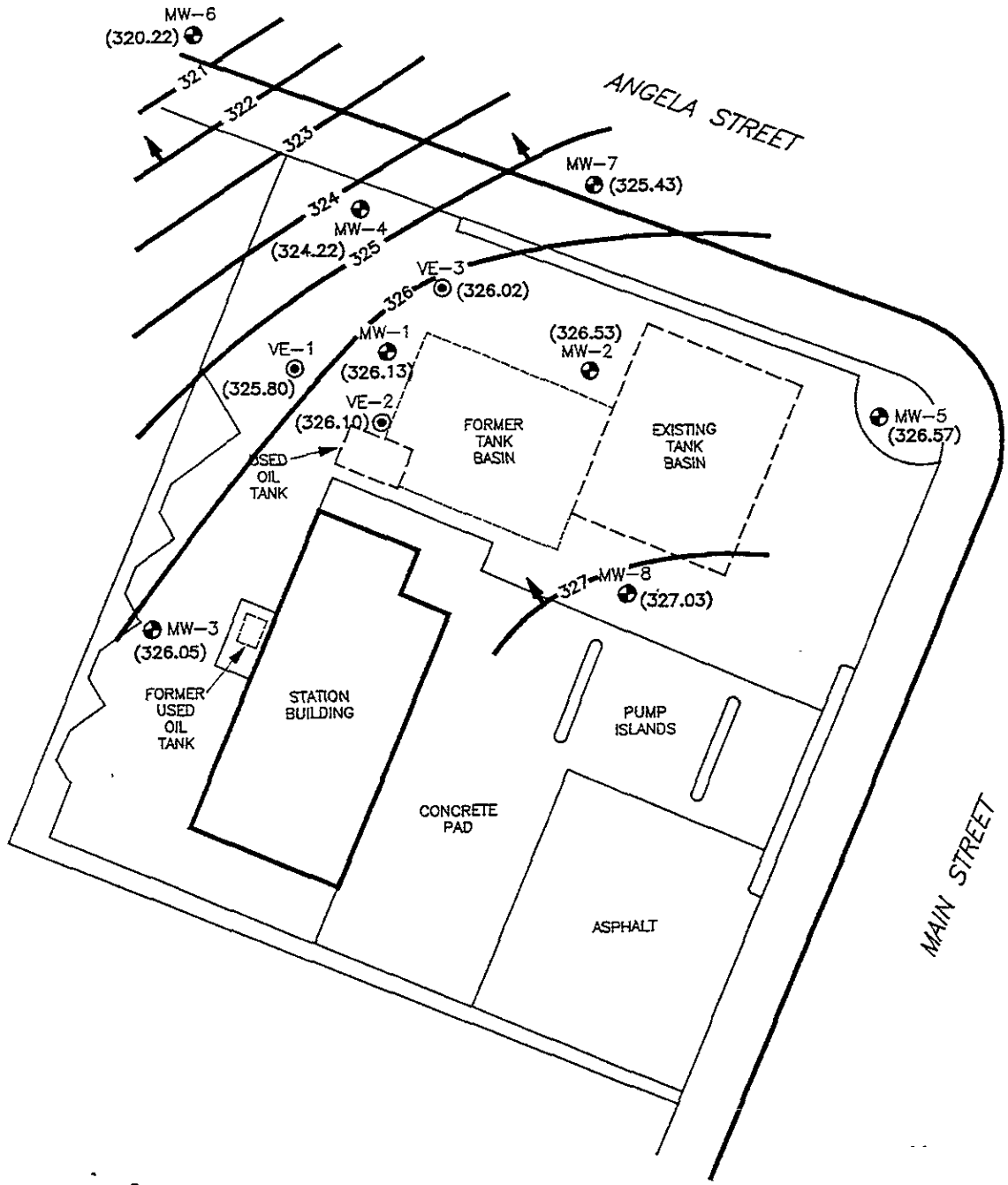
0 30 FT

SCALE

FIGURE 2
SITE MAP
EXXON STATION NO. 7-7003
349 MAIN STREET
PLEASANTON, CA.

PROJECT NO. D094-838	DRAWN BY I.H. 8/24/94
FILE NO. 94-838-1	PREPARED BY REC
REVISION NO. 1	REVIEWED BY 10/5/94

Delta Environmental Consultants, Inc.



North

LEGEND:

◉ VE-1	VAPOR EXTRACTION WELL LOCATION
◒ MW-1	MONITORING WELL LOCATION
(326.13)	GROUND WATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL
—322—	INFERRED WATER TABLE CONTOUR IN FEET ABOVE MEAN SEA LEVEL
←	GROUND WATER FLOW DIRECTION

0 30 FT

SCALE

FIGURE 3

WATER TABLE CONTOUR MAP -- 5/30/95

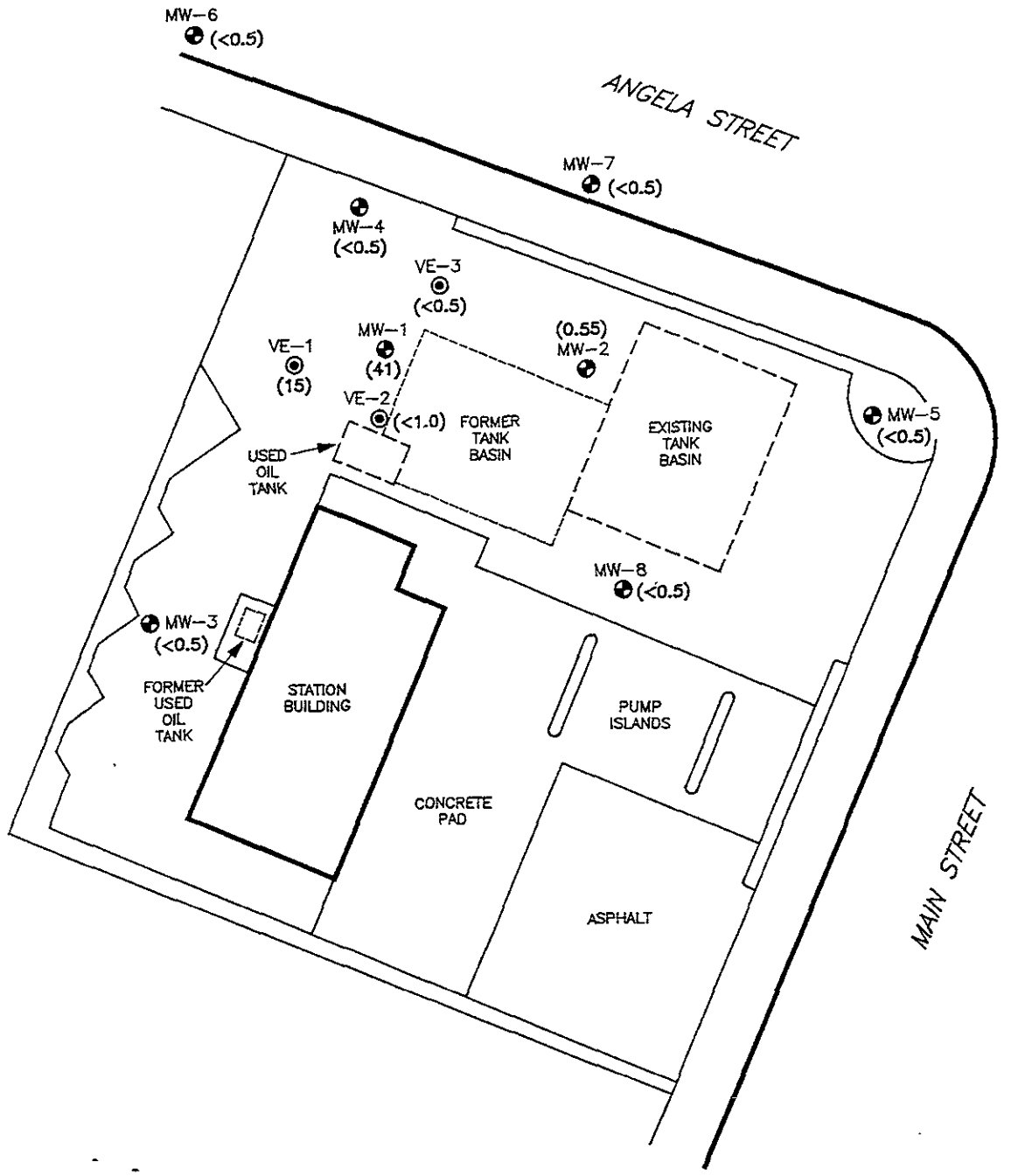
EXXON STATION NO. 7-7003

349 MAIN STREET

PLEASANTON, CA.

PROJECT NO. 0094-838	DRAWN BY I.H. 6/22/95
FILE NO. 94-838-1	PREPARED BY REC
REVISION NO. 1	REVIEWED BY REC

Delta Environmental Consultants, Inc.



LEGEND:

◉ VE-1	VAPOR EXTRACTION WELL LOCATION
◕ MW-1	MONITORING WELL LOCATION
(<0.5)	CONCENTRATION OF DISSOLVED BENZENE IN GROUND WATER IN MICROGRAMS PER LITER

0 30 FT

SCALE

FIGURE 4
DISSOLVED BENZENE DISTRIBUTION MAP
5/30/95
EXXON STATION NO. 7-7003
349 MAIN STREET
PLEASANTON, CA.

PROJECT NO. D094-838	DRAWN BY I.H. 6/22/95
FILE NO. 94-838-1	PREPARED BY REC
REVISION NO. 1	REVIEWED BY Rec

Delta Environmental Consultants, Inc.

ENCLOSURE A

Field Methods and Procedures

FIELD METHODS AND PROCEDURES

1.0 GROUND WATER AND LIQUID-PHASE PETROLEUM HYDROCARBON DEPTH DETERMINATION

A water/petroleum interface probe was used to determine the thickness of liquid-phase petroleum hydrocarbons (LPH), if present, and a water level indicator was used to determine ground water depth in monitoring wells that do not contain LPH. Depth to ground water was measured from the top of each monitoring well casing. The tip of the water level indicator was subjectively analyzed for LPH sheen. All measurements and physical observations were then recorded in the field.

2.0 SUBJECTIVE ANALYSIS OF GROUND WATER

Prior to purging, a water sample was collected from the monitoring well for subjective analysis. The sample was retrieved by gently lowering a clean, disposal bailer to approximately one-half the bailer length past the air/liquid interface. The bailer was then retrieved and the sample contained within the bailer was examined for floating LPH and the appearance of a petroleum sheen.

3.0 MONITORING WELL PURGING AND SAMPLING

Monitoring wells were purged using a submersible pump or bailer until pH, temperature, and conductivity of the purge water had stabilized and a minimum of three to four well volumes of water had been removed. Ground water removed from the wells was stored in 55-gallon barrels at the site. The barrels were labeled with corresponding monitoring well numbers and the date of purging. After purging, ground water levels were allowed to stabilize. A ground water sample was then removed from each of the wells using a disposal bailer. If the well was purged dry, it was allowed to sufficiently recharge and a sample was collected. Samples were collected in air-tight vials, appropriately labeled, and stored on ice from the time of collection through the time of delivery to the laboratory. A chain-of-custody form was completed to document possession of the samples. Ground water samples were transported to the laboratory and analyzed within the EPA-specified holding times for the requested analyses. Purge water will be collected from the storage barrels in a vacuum truck and transported to an appropriate facility for treatment and/or disposal.

ENCLOSURE B

Ground Water Sample Analytical Report

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

JUN - 9

Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: MW-1
Matrix: LIQUID
Analysis Method: EPA 8020
Lab Number: 9505L02-01

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/05/95
Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	50	N.D.
Surrogates	**Control Limits %**	**% Recovery**
Trifluorotoluene	70 : 130	120

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
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

Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-1	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-01	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	1000	6200
Benzene	10	41
Toluene	10	14
Ethyl Benzene	10	480
Xylenes (Total)	10	270
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	120

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
Project Manager

Sequoia Analytical

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Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: MW-1
Matrix: LIQUID
Analysis Method: EPA 601
Lab Number: 9505L02-01

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/02/95
Reported: 06/07/95

QC Batch Number: GC060195060109A
Instrument ID: GCHP09

Purgeable Halocarbons (EPA 601)

Analyte	Detection Limit ug/L	Sample Results ug/L
Bromodichloromethane	0.50	N.D.
Bromoform	0.50	N.D.
Bromomethane	1.0	N.D.
Carbon Tetrachloride	0.50	N.D.
Chlorobenzene	0.50	N.D.
Chloroethane	1.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.50	N.D.
Chloromethane	1.0	N.D.
Dibromochloromethane	0.50	N.D.
1,2-Dichlorobenzene	0.50	N.D.
1,3-Dichlorobenzene	0.50	N.D.
1,4-Dichlorobenzene	0.50	N.D.
1,1-Dichloroethane	0.50	N.D.
1,2-Dichloroethane	0.50	N.D.
1,1-Dichloroethene	0.50	N.D.
cis-1,2-Dichloroethene	0.50	N.D.
trans-1,2-Dichloroethene	0.50	N.D.
1,2-Dichloropropane	0.50	N.D.
cis-1,3-Dichloropropene	0.50	N.D.
trans-1,3-Dichloropropene	0.50	N.D.
Methylene chloride	5.0	N.D.
1,1,2,2-Tetrachloroethane	0.50	N.D.
Tetrachloroethene	0.50	N.D.
1,1,1-Trichloroethane	0.50	N.D.
1,1,2-Trichloroethane	0.50	N.D.
Trichloroethene	0.50	N.D.
Trichlorofluoromethane	0.50	N.D.
Vinyl chloride	1.0	N.D.

Surrogates	Control Limits %		% Recovery
1-Chloro-2-fluorobenzene	70	130	84

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

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Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: MW-2
Matrix: LIQUID
Analysis Method: EPA 8020
Lab Number: 9505L02-02

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/05/95
Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.
Surrogates	**Control Limits %**	**% Recovery**
Trifluorotoluene	70 130	107

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-2	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-02	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**58**
Benzene	**0.50**	**0.55**
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	107

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-3	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-03	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	118

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

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Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: MW-3
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9505L02-03

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/05/95
Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	118

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-4	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-04	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	112

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

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Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: MW-4
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9505L02-04

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/05/95
Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	112

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-4	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 601	Analyzed: 06/02/95
Attention: Rich Chandler	Lab Number: 9505L02-04	Reported: 06/07/95

QC Batch Number: GC060195060109A
Instrument ID: GCHP09

Purgeable Halocarbons (EPA 601)

Analyte	Detection Limit ug/L	Sample Results ug/L
Bromodichloromethane	0.50	N.D.
Bromoform	0.50	N.D.
Bromomethane	1.0	N.D.
Carbon Tetrachloride	0.50	N.D.
Chlorobenzene	0.50	N.D.
Chloroethane	1.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.50	N.D.
Chloromethane	1.0	N.D.
Dibromochloromethane	0.50	N.D.
1,2-Dichlorobenzene	0.50	N.D.
1,3-Dichlorobenzene	0.50	N.D.
1,4-Dichlorobenzene	0.50	N.D.
1,1-Dichloroethane	0.50	N.D.
1,2-Dichloroethane	0.50	N.D.
1,1-Dichloroethene	0.50	N.D.
cis-1,2-Dichloroethene	0.50	N.D.
trans-1,2-Dichloroethene	0.50	N.D.
1,2-Dichloropropane	0.50	N.D.
cis-1,3-Dichloropropene	0.50	N.D.
trans-1,3-Dichloropropene	0.50	N.D.
Methylene chloride	5.0	N.D.
1,1,2,2-Tetrachloroethane	0.50	N.D.
Tetrachloroethene	0.50	N.D.
1,1,1-Trichloroethane	0.50	N.D.
1,1,2-Trichloroethane	0.50	N.D.
Trichloroethene	0.50	N.D.
Trichlorofluoromethane	0.50	N.D.
Vinyl chloride	1.0	N.D.

Surrogates	Control Limits %		% Recovery
1-Chloro-2-fluorobenzene	70	130	89

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-5	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-05	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	116

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

SEQUOIA ANALYTICAL - ELAP #1210

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-5	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-05	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	116

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-6	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-06	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	108

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-6	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-06	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	**0.50**	**0.52**
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	108

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-7	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-07	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	116

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-7	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-07	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	116

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

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: MW-8	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-08	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	117

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

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Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: MW-8
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9505L02-08

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/05/95
Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	117

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

SEQUOIA ANALYTICAL - ELAP #1210

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: VEW-1	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-09	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	25	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	115

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: VEW-1	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/05/95
Attention: Rich Chandler	Lab Number: 9505L02-09	Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	500	3400
Benzene	5.0	15
Toluene	5.0	N.D.
Ethyl Benzene	5.0	270
Xylenes (Total)	5.0	89
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	115

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
Project Manager

Sequoia Analytical

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: VEW-2	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: EPA 8020	Analyzed: 06/06/95
Attention: Rich Chandler	Lab Number: 9505L02-10	Reported: 06/07/95

QC Batch Number: GC060695BTEX22A
Instrument ID: GCHP22

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	5.0	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	107

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
Project Manager

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Delta Environmental Consults	Client Proj. ID: Exxon 7-7003, Pleasanton	Sampled: 05/30/95
3330 Data Drive	Sample Descript: VEW-2	Received: 05/31/95
Rancho Cordova, CA 95670	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 06/06/95
Attention: Rich Chandler	Lab Number: 9505L02-10	Reported: 06/07/95

QC Batch Number: GC060695BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**100**	**580**
Benzene	1.0	N.D.
Toluene	1.0	N.D.
Ethyl Benzene	**1.0**	**20**
Xylenes (Total)	**1.0**	**2.3**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	107

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
Project Manager

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Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: VEW-3
Matrix: LIQUID
Analysis Method: EPA 8020
Lab Number: 9505L02-11

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/05/95
Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Methyl t-Butyl Ether (MTBE)

Analyte	Detection Limit ug/L	Sample Results ug/L
Methyl t-Butyl Ether	2.5	N.D.

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	104

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
Project Manager

Sequoia Analytical

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Delta Environmental Consults
3330 Data Drive
Rancho Cordova, CA 95670

Attention: Rich Chandler

Client Proj. ID: Exxon 7-7003, Pleasanton
Sample Descript: VEW-3
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9505L02-11

Sampled: 05/30/95
Received: 05/31/95

Analyzed: 06/05/95
Reported: 06/07/95

QC Batch Number: GC060595BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	104

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

SEQUOIA ANALYTICAL - ELAP #1210

Mike Gregory
Project Manager

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Delta Environmental Consultants
3330 Data Drive
Rancho Cordova, CA 95670
Attention: Rich Chandler

Client Project ID: Exxon 7-7003, Pleasanton
Matrix: Liquid
Work Order #: 9505L02 -01, 02
Reported: Jun 7, 1995

QUALITY CONTROL DATA REPORT

Analyte:	1,1-Dichloro-ethene	Trichloro-ethene	Chloro-benzene
QC Batch#:	GC060195060109A	GC060195060109A	GC060195060109A
Analy. Method:	EPA 601	EPA 601	EPA 601
Prep. Method:	EPA 5030	EPA 5030	EPA 5030
Analyst:	A. Li	A. Li	A. Li
MS/MSD #:	9505G9810	9505G9810	9505G9810
Sample Conc.:	N.D.	N.D.	N.D.
Prepared Date:	6/1/95	6/1/95	6/1/95
Analyzed Date:	6/1/95	6/1/95	6/1/95
Instrument I.D.#:	GCHP9	GCHP9	GCHP9
Conc. Spiked:	25 µg/L	25 µg/L	25 µg/L
Result:	23	25	24
MS % Recovery:	92	100	96
Dup. Result:	23	24	22
MSD % Recov.:	92	96	88
RPD:	0.0	4.1	8.7
RPD Limit:	0-50	0-50	0-50
LCS #:	BLK060195	BLK060195	BLK060195
Prepared Date:	6/1/95	6/1/95	6/1/95
Analyzed Date:	6/1/95	6/1/95	6/1/95
Instrument I.D.#:	GCHP9	GCHP9	GCHP9
Conc. Spiked:	25 µg/L	25 µg/L	25 µg/L
LCS Result:	23	24	22
LCS % Recov.:	92	96	88
MS/MSD LCS Control Limits	28-167	35-146	38-150

SEQUOIA ANALYTICAL

Mike Gregory
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.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Delta Environmental Consultants
3330 Data Drive
Rancho Cordova, CA 95670
Attention: Rich Chandler

Client Project ID: Exxon 7-7003, Pleasanton
Matrix: Liquid
Work Order #: 9505L02-01- 09, 11

Reported: Jun 7, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC060595BTEX07A	GC060595BTEX07A	GC060595BTEX07A	GC060595BTEX07A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	G. Garcia	G. Garcia	G. Garcia	G. Garcia
MS/MSD #:	9505J6210	9505J6210	9505J6210	9505J6210
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	6/5/95	6/5/95	6/5/95	6/5/95
Analyzed Date:	6/5/95	6/5/95	6/5/95	6/5/95
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.5	9.4	9.4	28
MS % Recovery:	95	94	94	93
Dup. Result:	9.9	9.9	9.8	29
MSD % Recov.:	99	99	98	97
RPD:	4.1	5.2	4.2	3.5
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:				
Prepared Date:				
Analyzed Date:				
Instrument I.D.#:				
Conc. Spiked:				
LCS Result:				
LCS % Recov.:				
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Mike Gregory
Project Manager

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** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9505L02.DLT <2>

Sequoia Analytical

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Delta Environmental Consultants
3330 Data Drive
Rancho Cordova, CA 95670
Attention: Rich Chandler

Client Project ID: Exxon 7-7003, Pleasanton
Matrix: Liquid
Work Order #: 9505L02-10

Reported: Jun 7, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC060695BTEX22A	GC060695BTEX22A	GC060695BTEX22A	GC060695BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	R. Lee	R. Lee	R. Lee	R. Lee
MS/MSD #:	9505L3503	9505L3503	9505L3503	9505L3503
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	6/6/95	6/6/95	6/6/95	6/6/95
Analyzed Date:	6/6/95	6/6/95	6/6/95	6/6/95
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	10	10	31
MS % Recovery:	100	100	100	103
Dup. Result:	10	10	10	31
MSD % Recov.:	100	100	100	103
RPD:	0.0	0.0	0.0	0.0
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:				
Prepared Date:				
Analyzed Date:				
Instrument I.D.#:				
Conc. Spiked:				
LCS Result:				
LCS % Recov.:				
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Mike Gregory
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.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9505L02.DLT <3>

Sequoia Analytical
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(415) 364-9600 • FAX (415) 364-9233

EXXON COMPANY, U.S.A.

P.O. Box 2180, Houston, TX 77002-7426

CHAIN OF CUSTODY

Page 1 of 2

Consultant's Name: Delta Environmental Consultants, Inc.		
Address: 3330 Data Dr. Ste 100, Rancho Cordova, CA 95670		Site Location: Pleasanton, CA
Project #: 7-7003	Consultant Project #: D094-838	Consultant Work Release #: 194325.28
Project Contact: Rich Chandler	Phone #: 916 638 2085	Laboratory Work Release #:
EXXON Contact: Marla Guensler	Phone #:	EXXON RAS #: 7-7003
Sampled by (print): Martin W. Morgan / Chris Hill	Sampler's Signature:	
Shipment Method:	Air Bill #:	

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☒ Standard (10 day) #9505L02

ANALYSIS REQUIRED

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	Sequoia's Sample #	TPH/Gas BTEX/ 8015/ 8020 MTBE ✓	TPH/ Diesel EPA 8015	TRPH S.M. 5520	601		Temperature: ____ Inbound Seal: Yes No Outbound Seal: Yes No
MW-1	5-30-95	0910	Water	HCl	~~6~~	01	X			X		
MW-2		1105			3	02	X					
MW-3		1108			3	03	X					
MW-4		1020			6	04	X			X		
MW-5		0943			3	05	X					
MW-6		0920			3	06	X					
MW-7		0848			3	07	X					
MW-8	5-30-95	1018	Water	HCl	3	08	X					

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
Delta	5-30-95	1354	Stacy Olla Sequoia	5/30/95	1354	
Stacy Olla / Sequoia	5/30/95	1630	CDC	5-30	1632	
CDC	5-31	1030		5/31	1030	

Pink - Client
Yellow - Sequoia
White - Sequoia

Sequoia Analytical
680 Chesapeake Dr.
Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

EXXON COMPANY, U.S.A.

P.O. Box 2180, Houston, TX 77002-7426

CHAIN OF CUSTODY

Page 2 of 2

Consultant's Name: Delta Environmental		
Address: 3330 DATA DR Rancho Cordova		Site Location: Pleasanton CA
Project #: 7-7003	Consultant Project #: D094-838	Consultant Work Release #: 19432528
Project Contact: Rich Chandler	Phone #: 916-635-2085	Laboratory Work Release #:
EXXON Contact: Mavis	Phone #:	EXXON RAS #: 7-7003
Sampled by (print): Marty Morgan / Chris Hill	Sampler's Signature:	
Shipment Method: Delta Ice chest	Air Bill #: 9	

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☒ Standard (10 day) 9505L02

ANALYSIS REQUIRED

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	Sequoia's Sample #	TPH/Gas BTEX/ 8015/8020 MTBE	TPH/ Diesel EPA 8015	TRPH S M. 5520			Temperature: _____ Inbound Seal: Yes No Outbound Seal: Yes No
VEW-1	5-30-95	0850	Water	HCl	3	09	X					
VEW-2	\	0948	\	\	3	10	X					
VEW-3	5-30-95	1035	Water	HCl	3	11	X					

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
	5-30-95	1354	Stacy Allen / Sequoia	5/30/95	1354	
Stacy Allen / Sequoia	5/30/95	1630		5-30	1630	
	5-31	1030		5/31	1030	

Pink - Client
Yellow - Sequoia
White - Sequoia