EXXON COMPANY, U.S.A.

MARKETING DEPARTMENT • ENVIRONMENTAL ENGINEERING

MARLA D. GUENSLER
SENIOR ENGINEER

(510) 246-8776
(510) 246-8798 FAX

February 27, 1997

Mr. Scott Seery
Alameda County Environmental Health Department
1131 Harbor Bay Parkway
Alameda, California 94501-6577

RE: EXXON RAS #7-3399/2991 Hopyard Road, Pleasanton, California

Dear Mr. Seery:

This letter is to confirm the submittal of the report entitled *Work Plan for Additional Assessment* for the above-referenced site. The report, prepared by Delta Environmental Consultants, Inc., of Rancho Cordova, California, proposes soil sampling activities.

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

Sincerely,

Marla D. Guensler
Senior Engineer

MDG/tjm

attachment: Delta Report, dated February 27, 1997

cc: w/attachment
Mr. Sum Arigalia - San Francisco Bay RWQCB
Mr. David Lunn - Alameda Co. Flood Control (Zone-7)
Mr. Steve Cusenza - City of Pleasanton Public Works Department

w/o attachment
Mr. Keoni Almeida - 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

February 27, 1997

Ms. Marla Guensler
Exxon Company, U.S.A.
2300 Clayton Road, Suite 640
Concord, California 94520

Subject: *Work Plan for Additional Assessment*
Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California
Delta Project No. D094-836

Dear Ms. Guensler:

Delta Environmental Consultants, Inc. (Delta), has been authorized by Exxon Company, U.S.A. (Exxon), to conduct additional soil assessment in the area of former dispenser islands located at 2991 Hopyard Road, Pleasanton, Alameda County, California. The location of the site is shown in Figure 1 and site features are illustrated in Figure 2.

The purpose of this work plan is to describe the proposed drilling and soil sampling activities to be conducted at the site. **The work is intended to assess the soil in the area of the former dispenser islands located to the northwest of the station building.** This area is considered a potential source since elevated concentrations of petroleum hydrocarbons were detected in soil samples collected from nearby confirmation soil boring B-17 taken after the ground water treatment system and soil vapor extraction unit was shut down in 1991. The remediation system was shut down due to low influent concentrations of petroleum hydrocarbons in soil vapors and ground water. In addition, the proposed work is intended to evaluate if potential modifications to the proposed remedial actions (*Problem Assessment Report/ Remedial Action Plan* (PAR/RAP), May 30, 1996, Delta) will be warranted to address this area.

This work plan also includes items that were discussed during a July 17, 1996, meeting between Exxon, Delta, and Alameda County, Department of Environmental Health (Alameda County).

Site Background Information

Background information for the site has been provided in the PAR/RAP dated May 30, 1996. For convenience, cumulative soil sample analytical results are summarized in Table 1. Depth to ground water in the upper water bearing zone has ranged from approximately 36 feet below surface grade (bsg) (March 1996) to 59 feet bsg (July 1993). Cumulative ground water level data is presented in Table 2. Ground water analytical results report the ground water in the area of monitoring well MW-9 contains petroleum hydrocarbon constituents at concentrations that warrant remedial action. Cumulative ground water analytical results are included in Table 3.

Scope of Proposed Work

The proposed scope of work includes advancing four soil borings (SB-1 through SB-4) at the locations shown in Figure 2. The soil borings will be advanced using a Geoprobe sampling system which consists of a push type sampling method minimizing the generation of soil cuttings. The field work and laboratory analysis will be conducted in accordance with the methods and procedures described in Enclosure A.

Soil samples will be collected at five foot vertical intervals from the proposed soil borings after pushing through any backfill material that may be encountered. The maximum depth probed for the soil borings will be 40 feet bsg. A minimum of four soil samples will be submitted to Sequoia Analytical in Sacramento, California, for analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX), and total purgeable petroleum hydrocarbons (TPPH) as gasoline. The selection of samples for analysis will be based on field screening results using a photoionization detector, subjective analysis, soil lithology, and stratigraphic location. The lowermost soil samples from each boring will be submitted for laboratory analysis. Upon completion of drilling, the soil borings will be backfilled with cement grout containing approximately 3 to 5 percent bentonite.

Soil samples may also be analyzed for soil porosity, total organic carbon content, and soil moisture to assist in the evaluation of natural biodegradation.

Meeting Items

Alameda County requested during a July 17, 1996, meeting that a sampling protocol be established which would include duplicate samples and rinsate samples for the sampling of monitoring wells MW-5D and MW-8 which have on occasion reported petroleum hydrocarbon concentrations in ground water samples collected from these wells. Future ground water samples collected from these wells will include a field duplicate which will consist of a separate set of samples with identifications of MW-5D(d) and MW-8(d) to indicate that they are duplicates. In addition, rinsate samples will consist of containers containing distilled water that will be labeled MW-5D(r) and MW-8(r).

To ensure that MW-5D and MW-8 are not cross-contaminated in the future, a dedicated pump will be purchased and used for these wells.

Alameda County inquired about the ground water analytical data missing between November 1993 and November 1994. During the first and second quarter of 1994 RESNA Industries conducted ground water sampling at the site, and Delta did not have copies of the reports. The reports have been obtained and the results are now included in Tables 2 and 3. The third quarter sampling event of 1994 was conducted by Delta, however, the samples were analyzed one day beyond the technical holding time. This data is now included in Table 3 with a foot note indicating the hold time. A copy of the analytical report is included in Enclosure B.

During the July 17, 1996, meeting it was agreed upon by Exxon and Alameda County that a deep monitoring well (constructed similar to MW-8) be installed between the site and the City of Pleasanton supply well located approximately 250 feet northwest of the site. The proposed well was put on hold, as discussed during a meeting held on November 13, 1996, with the City of Pleasanton, Alameda County, Exxon and Delta. At the November 13, 1996, meeting, it was requested by the City of Pleasanton that the supply well be relocated due to the presence of petroleum hydrocarbons detected in monitoring well MW-8 and MW-5D. Exxon and Delta did not agree that this was necessary, however a decision on whether Exxon will assist in the relocation of the supply well is being evaluated.

During the November 13, 1996, meeting Exxon and Delta recommended that the proposed additional deep ground water monitoring well, and the continued monitoring of MW-5D and MW-8, coupled with sampling the of the City of Pleasanton supply well, would be sufficient in protecting the use of the supply well. It should be noted that this well is not in use now and the reason appears to be that the well does not adequately produce water. The supply well was installed in the 1950's or 1960's and operated until 1991 or 1992 based on information presented during the meeting with the City of Pleasanton. The supply well continued to operate after the first anomalous concentrations of petroleum hydrocarbons were detected in MW-5D in 1989. Delta believes that the concentrations of petroleum hydrocarbons detected in MW-5D and MW-8 are from cross-contamination that likely took place in the field. Concentrations of petroleum hydrocarbons in MW-5D and MW-8 have not been detected for the most recent consecutive quarters.

Exxon would like to implement the remedial actions proposed in the PAR/RAP as soon as the additional assessment has been performed and evaluated.

Schedule

Field work is anticipated to take place on March 11, 1997, since the product lines will be replaced on March 17, 1997. A report of the findings will be submitted within 45 days of completion of the field work. The report will include modifications to the proposed remedial actions if results from the additional soil assessment warrant modifications.

Remarks/Signatures

The recommendations 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.

It is recommended that copies of this work plan be forwarded to:

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

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

Mr. Steve Cusenza
City of Pleasanton Public Works Department
Post Office Box 520
Pleasanton, California 94566

Mr. Scott Seery
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, California 94502

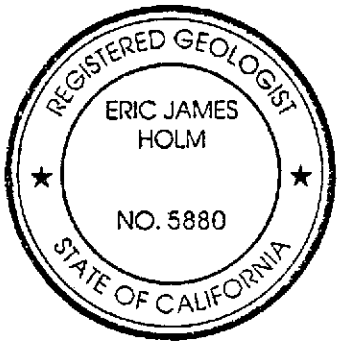
If you have any questions, please contact Keoni Almeida at (916) 638-2085.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Charles Keoni Almeida
Project Manager

Eric J. Holm, R.G.
California Registered Geologist No. 5880



CKA (LRP004.836)
Enclosure

TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS FROM DRILLING ACTIVITIES

Concentrations in milligrams per kilogram (mg/kg)

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Depth (feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline
S-B1 (MW-1)	04/01/88	34.5	NA	NA	NA	NA	<2.0
S-B2 (MW-2)	04/02/88	34.5	NA	NA	NA	NA	<2.0
S-B3 (MW-3)	04/04/88	35	NA	NA	NA	NA	<2.0
S-B4	04/01/88	19.5	NA	NA	NA	NA	965
S-B4	04/01/88	29.5	NA	NA	NA	NA	3
S-B4	04/01/88	34.5	NA	NA	NA	NA	<2.0
S-B5 (MW-5s)	04/06/88	35	NA	NA	NA	NA	<2.0
S-B5 (MW-5d)	05/03/88	40	<0.005	<0.005	<0.005	<0.005	<2.0
S-B6 (MW-6)	05/11/88	36	<0.005	<0.005	<0.005	<0.005	<2.0
S-MW8	09/28/89	38.5	<0.005	<0.005	<0.005	<0.005	<2.0
S-MW8	09/30/89	74	<0.005	<0.005	<0.005	<0.005	<2.0
S-MW9	10/04/89	6	4.9	40	26	150	1,500
S-MW9	10/04/89	21	23	1,230	51	240	3,000
S-MW9	10/04/89	36	0.[illegible]	0.37	0.16	0.40	9.3
S-MW9	10/04/89	38	1[illegible]	560	150	720	6,200
S-MW9	10/04/89	41	3.6	424	18	90	900
S-MW10	10/06/88	20	<0.005	<0.005	<0.005	<0.005	<2.0
S-MW10	10/06/88	35	<0.005	<0.005	<0.005	<0.005	<2.0
S-MW11	11/02/88	20	<0.050	<0.050	<0.050	0.087	<2.0
S-MW11	11/02/88	40	<0.050	<0.050	<0.050	<0.050	<2.0
S-MW11	11/02/88	45	<0.050	0.059	<0.050	<0.050	<2.0
S-B12	11/03/89	55	<0.050	<0.050	<0.050	0.060	<2.0
S-B12	11/03/89	70	<0.050	<0.050	<0.050	<0.050	<2.0
S-B12	11/03/89	84	<0.050	<0.050	<0.050	0.051	<2.0
S-V2	11/20/89	10	0.13	0.059	<0.050	<0.050	<2.0
S-V2	11/20/89	20	0.061	<0.050	<0.050	<0.050	<2.0
S-V2	11/20/89	45	<0.050	0.091	<0.050	0.086	<2.0
S-V4	11/21/89	10	0.16	<0.050	0.093	0.082	<2.0
S-V4	11/21/89	20	<0.050	0.079	<0.050	<0.050	<2.0

TABLE 1-Continued

SOIL SAMPLE ANALYTICAL RESULTS FROM DRILLING ACTIVITIES
Concentrations in milligrams per kilogram (mg/kg)

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Depth (feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline
S-B16	12/02/93	4.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	20	0.031	<0.0050	0.038	0.011	<1.000
S-B16	12/02/93	24.5	0.0095	<0.0050	0.044	<0.0050	<1.000
S-B16	12/02/93	30	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	35	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	39.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	45	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	50	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B16	12/02/93	54	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B17	12/02/93	4.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B17	12/02/93	10	0.210	5.100	7.000	63.000	530.000
S-B17	12/02/93	15	[illegible]	<0.0050	19.000	80.000	590.000
S-B17	12/02/93	19.5	[illegible]	0.038	16.000	70.000	560.000
S-B17	12/02/93	24.5	[illegible]	0.044	5.400	26.000	170.000
S-B17	12/02/93	30	[illegible]	<0.0050	0.530	2.800	19.000
S-B17	12/02/93	34.5	[illegible]	<0.0050	0.650	2.000	8.700
S-B17	12/02/93	39.5	[illegible]	<0.0050	11.000	71.000	670.000
S-B17	12/02/93	45	<0.050	<0.0050	0.530	6.700	1,100
S-B17	12/02/93	49.5	<0.0050	<0.0050	0.0066	0.036	1.700
S-B17	12/02/93	54.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/04/93	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	25	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	30	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	35	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	39.5	0.094	0.027	0.038	0.072	<1.000
S-B18	12/01/93	45	0.057	<0.0050	0.044	0.0066	<1.000
S-B18	12/01/93	49.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B18	12/01/93	54.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000

TABLE 1-Continued

SOIL SAMPLE ANALYTICAL RESULTS FROM DRILLING ACTIVITIES
Concentrations in milligrams per kilogram (mg/kg)

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Depth (feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline
S-B19	12/01/93	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B19	12/01/93	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B19	12/01/93	25.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B19	12/01/93	30	0.094	0.027	0.038	0.072	<1.000
S-B19	12/01/93	35	0.057	<0.0050	0.044	0.0066	<1.000
S-B19	12/01/93	40	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B19	12/01/93	44.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B19	12/01/93	49.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.000
S-B19	12/01/93	53	<0.0050	<0.0050	<0.0050	<0.0050	<1.000

[a] Total petroleum hydrocarbons.

TABLE 2

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-1	04/06/88	321.44	36.34	285.10	No LPH
	04/08/88		36.29	285.15	No LPH
	04/19/88		36.36	285.08	No LPH
	06/06/88		38.16	283.28	No LPH
	06/23/88		38.71	282.73	No LPH
	06/28/88		39.16	282.28	No LPH
	07/06/88		39.73	281.71	No LPH
	07/13/88		40.22	281.22	No LPH
	08/12/88		NM[b]	NM	No observation
	08/26/88		41.90	279.54	No LPH
	09/07/88		42.27	279.17	No LPH
	12/07/88		43.94	277.50	No LPH
	12/19/88		43.70	277.74	No LPH
	02/09/89		42.53	278.91	No LPH
	03/08/89		41.96	279.48	No LPH
	04/03/89		41.59	279.85	No LPH
	04/26/89		41.67	279.77	No LPH
	06/30/89		43.79	277.65	No LPH
	07/17/89		44.74	276.70	No LPH
	07/18/89		44.76	276.68	No LPH
	07/19/89		44.82	276.62	No LPH
	07/20/89		44.85	276.59	No LPH
	07/21/89		44.95	276.49	No LPH
	07/26/89		45.42	276.02	No LPH
	08/02/89		NM	NM	No observation
	08/03/89		46.18	275.26	No LPH
	08/17/89		47.12	274.32	No LPH
	09/13/89		49.08	272.36	No LPH
	11/28/89		50.21	271.23	No LPH
	01/09/90		49.31	272.13	No LPH
	01/26/90		49.29	272.15	No LPH
	02/23/90		49.02[c]	272.42	No LPH
	02/23/90		49.02	272.42	No LPH
	03/26/90		48.71[c]	272.73	No LPH
	03/26/90		48.70	272.74	No LPH
	04/18/90		48.79	272.65	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-1 (Cont.)	05/17/90	321.44	49.40	272.04	No LPH
	06/11/90		50.83	270.61	No LPH
	07/30/90		52.17	269.27	No LPH
	08/27/90		53.44	268.00	No LPH
	09/28/90		53.40	268.04	No LPH
	12/27/90		NM	NM	No observation
	03/20/91		53.35	268.09	No LPH
	06/20/91		53.55	267.89	No LPH
	09/12/91		NM	NM	No observation
	12/30/91		NM	NM	No observation
	01/30/92		NM	NM	No observation
	03/02/92		NM	NM	No observation
	03/24/92		NM	NM	No observation
	04/14/92		NM	NM	No observation
	05/21/92		NM	NM	No observation
	06/08/92		NM	NM	No observation
	07/14/92		NM	NM	No observation
	08/10/92		NM	NM	No observation
	09/16/92		NM	NM	No observation
	10/07/92		NM	NM	No observation
	11/09/92		DRY	DRY	No observation
	12/10/92		NM	NM	No observation
	01/26/93		NM	NM	No observation
	02/16/93		NM	NM	No observation
	03/11/93		53.09	268.35	No LPH
	04/12/93		53.32	268.12	No LPH
	06/01/93		53.40	268.04	No LPH
	07/15/93		59.80	261.64	No LPH
	08/15/93		53.45	267.99	No LPH
	09/29/93		53.43	268.01	No LPH
	10/28/93		53.38	268.06	No LPH
	11/23/93		53.46	267.98	No LPH
	03/10-11/94		53.46	267.98	No LPH
	05/04-05/94		53.34	268.10	No LPH
	11/16/94		52.09	269.35	No LPH
	02/15/95		49.41	272.03	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-1 (Cont.)	05/09/95	321.44	39.97	281.47	No LPH
	08/21/95		40.68	280.76	No LPH
	11/30/95		38.99	282.45	No LPH
	03/28/96		35.70	285.74	No LPH
	05/31/96		34.17	287.27	No LPH
	08/28/96		38.37	283.07	No LPH
	11/18/96		38.40	283.04	No LPH
MW-2	04/02/88	NM	NM	NM	0.25
	04/04/88		NM	NM	1.50
	04/05/88		NM	NM	1.50
	04/06/88		39.31	NM	3.20
	04/08/88		NM	NM	No observation
	04/19/88		38.90	NC[d]	2.48
	06/06/88		38.78	NC	0.26
	06/23/88		39.23	NC	0.13
	06/28/88		39.72	NC	No observation
	07/06/88		40.31	NC	Slight sheen
	07/12/88		Well Destroyed		
MW-3	04/06/88	NM	37.19	NM	No LPH
	04/08/88		37.14	NM	No LPH
	04/19/88		37.22	NM	No LPH
	06/06/88		39.02	NM	No LPH
	06/23/88		39.58	NM	No LPH
	06/28/88		40.04	NM	No LPH
	07/06/88		40.60	NM	No LPH
	07/13/88		41.09	NM	No LPH
	08/12/88		NA	NM	No LPH
	08/26/88		42.77	NM	No observation
	08/29/88		Well Destroyed		No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-4	04/08/88	321.56	36.41	285.15	No LPH
	04/19/88		36.51	285.05	No LPH
	06/06/88		38.26	283.30	No LPH
	06/23/88		38.83	282.73	No LPH
	06/28/88		39.28	282.28	No LPH
	07/06/88		39.85	281.71	No LPH
	07/13/88		40.31	281.25	No LPH
	08/12/88		NM	NM	No observation
	08/26/88		42.01	279.55	No LPH
	09/07/88		NM	NM	No observation
	12/07/88		NM	NM	No observation
	12/19/88		43.83	277.73	No LPH
	02/09/89		42.67	278.89	No LPH
	03/08/89		42.11	279.45	No LPH
	04/03/89		41.73	279.83	No LPH
	04/26/89		41.79	279.77	No LPH
	06/30/89		43.88	277.68	No LPH
	07/17/89		44.85	276.71	No LPH
	07/18/89		44.88	276.68	No LPH
	07/19/89		44.92	276.64	No LPH
	07/20/89		44.98	276.58	No LPH
	07/21/89		45.04	276.52	No LPH
	07/26/89		45.50	276.06	No LPH
	08/02/89		NM	NM	No observation
	08/03/89		46.28	275.28	No LPH
	08/17/89		47.22	274.34	No LPH
	09/13/89		49.19	272.37	No LPH
	11/28/89		50.34	271.22	No LPH
	01/09/90		49.47	272.09	No LPH
	01/26/90		49.36	272.20	No LPH
	02/23/90		49.18[g]	272.38	No LPH
	02/23/90		49.15	272.41	No LPH
	03/26/90		48.84[g]	272.72	No LPH
	03/26/90		48.83	272.73	No LPH
	04/18/90		48.90	272.66	No LPH
	05/17/90		50.03	271.53	No LPH
	06/11/90		50.98	270.58	No LPH
	07/30/90		53.57	267.99	No LPH
	08/27/90		53.61	267.95	No LPH
	09/28/90		53.57	267.99	No LPH
	12/27/90		53.68	267.88	No LPH
	03/20/91		53.56	268.00	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-4	06/20/91	321.56	53.75	267.81	No LPH
(Cont.)	09/12/91		53.70	267.86	No LPH
	12/30/91		DRY	DRY	No observation
	01/30/92		DRY	DRY	No observation
	03/02/92		53.83	267.73	No LPH
	03/24/92		53.73	267.83	No LPH
	04/14/92		53.76	267.80	No LPH
	05/21/92		54.73	266.83	No LPH
	06/08/92		53.80	267.76	No LPH
	07/14/92		53.60	267.96	No LPH
	08/10/92		53.71	267.85	No LPH
	09/16/92		53.89	267.67	No LPH
	10/07/92		DRY	DRY	No observation
	11/09/92		DRY	DRY	No observation
	12/10/92		53.83	267.73	No LPH
	01/26/93		DRY	DRY	No observation
	02/16/93		53.64	267.92	No LPH
	03/11/93		53.54	268.02	No LPH
	04/12/93		53.62	267.94	No LPH
	06/01/93		53.52	268.04	No LPH
	07/15/93		53.80	267.76	No LPH
	08/15/93		53.65	267.91	No LPH
	09/29/93		54.23	267.33	No LPH
	10/28/93		53.54	268.25	No LPH
	11/23/93		53.57	267.99	No LPH
	03/10-11/94		53.64	267.92	No LPH
	05/04-05/94		53.54	268.02	No LPH
	11/16/94		52.96	268.60	No LPH
	02/15/95		50.37	271.19	No LPH
	05/09/95		44.86	276.70	No LPH
	08/21/95		41.71	279.85	No LPH
	11/30/95		39.95	281.61	No LPH
	03/28/96		36.76	284.80	No LPH
	05/31/96		35.19	286.37	No LPH
	08/28/96		39.39	282.17	No LPH
	11/18/96		39.42	282.14	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-5S	05/25/88	321.64	38.46	283.18	No LPH
	06/06/88		38.86	282.78	No LPH
	06/23/88		39.52	282.12	No LPH
	06/28/88		39.84	281.80	No LPH
	07/06/88		40.45	281.19	No LPH
	07/13/88		40.90	280.74	No LPH
	07/22/88		41.30	280.34	No LPH
	08/05/88		23.84[e]	297.80	No LPH
	08/12/88		42.21	279.43	No LPH
	08/26/88		42.55	279.09	No LPH
	09/07/88		42.94	278.70	No LPH
	12/07/88		44.67	276.97	No LPH
	02/09/89		43.19	278.45	No LPH
	03/08/89[f]		42.11	279.53	No LPH
	04/26/89		41.84	279.80	No LPH
	06/30/89		43.95	277.69	No LPH
	07/17/89		44.91	276.73	No LPH
	07/18/89		44.93	276.71	No LPH
	07/19/89		44.98	276.66	No LPH
	07/20/89		45.02	276.62	No LPH
	07/21/89		45.10	276.54	No LPH
	07/26/89		45.57	276.07	No LPH
	08/02/89		NM	NM	No observation
	08/03/89		46.31	275.33	No LPH
	08/17/89		47.25	274.39	No LPH
	09/13/89		49.22	272.42	No LPH
	11/28/89		50.39	271.25	No LPH
	01/09/90		49.51	272.13	No LPH
	01/26/90		49.40	272.24	No LPH
	02/23/90		49.20[e]	272.44	No LPH
	02/23/90		49.20	272.44	No LPH
	03/26/90		48.89[e]	272.75	No LPH
	03/26/90		48.88	272.76	No LPH
	04/18/90		48.95	272.69	No LPH
	05/17/90		50.06	271.58	No LPH
	06/11/90		50.98	270.66	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-5S	07/30/90	321.64	53.40	268.24	No LPH
(Cont.)	08/27/90		53.60	268.04	No LPH
	09/28/90		53.55	268.09	No LPH
	12/27/90		53.61	268.03	No LPH
	03/20/91		53.56	268.08	No LPH
	06/20/91		53.73	267.91	No LPH
	09/12/91		53.78	267.86	No LPH
	12/30/91		53.80	267.84	No LPH
	01/30/92		53.82	267.82	No LPH
	03/02/92		53.82	267.82	No LPH
	04/14/92		53.74	267.90	No LPH
	05/21/92		53.77	267.87	No LPH
	06/08/92		53.81	267.83	No LPH
	07/14/92		53.74	267.90	No LPH
	08/10/92		53.78	267.86	No LPH
	09/16/92		53.90	267.74	No LPH
	10/07/92		DRY	DRY	No observation
	11/09/92		53.87	267.77	No LPH
	12/10/92		53.78	267.86	No LPH
	01/26/93		53.38	268.26	No LPH
	02/16/93		53.44	268.20	No LPH
	03/11/93		53.28	268.36	No LPH
	04/12/93		53.42	268.22	No LPH
	06/01/93		53.56	268.08	No LPH
	07/15/93		53.00	268.64	No LPH
	08/15/93		53.60	268.04	No LPH
	09/29/93		53.62	268.02	No LPH
	10/28/93		54.62	267.02	No LPH
	11/23/93		53.62	268.02	No LPH
	03/10-11/94		53.61	268.03	No LPH
	05/04-05/94		53.52	268.12	No LPH
	11/16/94		53.05	268.59	No LPH
	02/15/95		50.55	271.09	No LPH
	05/09/95		44.96	276.68	No LPH
	08/21/95		41.77	279.87	No LPH
	11/30/95		39.95	281.69	No LPH
	03/28/96		36.80	284.84	No LPH
	05/31/96		35.28	286.36	No LPH
	08/28/96		39.46	282.18	No LPH
	11/18/96		39.47	282.17	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-5D	05/25/88	321.79	38.55	283.24	No LPH
	06/06/88		38.90	282.89	No LPH
	06/23/88		39.56	282.23	No LPH
	06/28/88		40.23	281.56	No LPH
	07/06/88		40.69	281.10	No LPH
	07/13/88		41.22	280.57	No LPH
	08/12/88		42.34	279.45	No LPH
	08/26/88		42.60	279.19	No LPH
	09/07/88		42.99	278.80	No LPH
	12/07/88		44.58	277.21	No LPH
	02/09/89[f]		NM	NM	No observation
	03/08/89[g]		NM	NM	No observation
	03/08/93		42.49	279.30	No LPH
	04/03/89		42.21	279.58	No LPH
	04/26/89		42.36	279.43	No LPH
	06/30/89		44.79	277.00	No LPH
	07/17/89		45.73	276.06	No LPH
	07/18/89		45.75	276.04	No LPH
	07/19/89		44.89	276.90	No LPH
	07/20/89		46.02	275.77	No LPH
	07/21/89		46.18	275.61	No LPH
	07/26/89		46.83	274.96	No LPH
	08/02/89		NA	NA	No observation
	08/03/89		47.67	274.12	No LPH
	08/17/89		48.27	273.52	No LPH
	09/13/89		50.60	271.19	No LPH
	11/28/89		51.16	270.63	No LPH
	01/09/90		50.42	271.37	No LPH
	01/26/90		50.10	271.69	No LPH
	02/23/90		50.08	271.71	No LPH
	03/26/90		49.80[e]	271.99	No LPH
	03/26/90		49.77	272.02	No LPH
	04/18/90		49.80	271.99	No LPH
	05/17/90		51.32	270.47	No LPH
	06/11/90		52.10	269.69	No LPH
	07/30/90		53.47	268.32	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-5D	08/27/90	321.79	58.24	263.55	No LPH
(Cont.)	09/29/90		60.70	261.09	No LPH
	12/27/90		62.52	259.27	No LPH
	03/20/91		59.18	262.61	No LPH
	06/20/91		65.02	256.77	No LPH
	09/12/91		DRY	DRY	No observation
	12/30/91		DRY	DRY	No observation
	01/30/92		DRY	DRY	No observation
	03/02/92		DRY	DRY	No observation
	03/24/92		74.98	246.81	No LPH
	04/14/92		74.42	247.37	No LPH
	05/21/92		75.67	246.12	No LPH
	06/08/92		DRY	DRY	No observation
	07/14/92		DRY	DRY	No observation
	08/10/92		DRY	DRY	No observation
	09/16/92		DRY	DRY	No observation
	10/07/92		DRY	DRY	No observation
	11/09/92		DRY	DRY	No observation
	12/10/92		DRY	DRY	No observation
	01/26/93		DRY	DRY	No observation
	02/16/93		76.47	245.32	No LPH
	03/11/93		74.03	247.76	No LPH
	04/12/93		70.96	250.83	No LPH
	06/01/93		67.64	254.15	No LPH
	07/15/93		54.40	267.39	No LPH
	08/15/93		67.85	253.94	No LPH
	09/29/93		67.62	254.17	No LPH
	10/28/93		66.15	255.49	No LPH
	11/23/93		64.80	256.99	No LPH
	03/10-11/94		59.10	262.69	No LPH
	05/04-05/94		55.66	265.13	No LPH
	11/16/94		54.36	268.74	No LPH
	02/15/95		51.20	270.59	No LPH
	05/09/95		45.49	276.30	No LPH
	08/21/95		42.35	279.44	No LPH
	11/30/95		43.60	278.19	No LPH
	03/28/96		37.12	284.67	No LPH
	05/31/96		35.67	286.12	No LPH
	08/28/96		40.22	281.57	No LPH
	11/18/96		39.89	281.90	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-6	05/11/88	NM	37.31	NM	No LPH
	06/06/88		38.70	NM	No LPH
	06/23/88		39.23	NM	No LPH
	06/28/88		39.74	NM	No LPH
	07/13/88		40.78	NM	No LPH
	08/05/88		41.72	NM	No LPH
	08/12/88		42.14	NM	No LPH
	08/17/88		NM	NM	No observation
	08/26/88		42.51	NM	No LPH
	09/07/88		42.85	NM	No LPH
	10/24/88		Well Destroyed		
MW-7	07/13/88	321.27	40.50	280.77	No LPH
	07/22/88		41.85[c]	279.42	No LPH
	08/05/88		41.45[c]	279.82	No LPH
	08/12/88		42.69	278.58	No observation
	09/07/88		42.60	278.67	No observation
	12/07/88		NM	NM	No observation
	01/17/89		43.20	278.07	No observation
	02/09/89		NM	NM	No observation
	10/12/89		49.93	271.34	No LPH
	11/28/89		57.61[c]	263.66	No LPH
	01/09/90		57.57[c]	263.70	No LPH
	01/26/90		57.54[c]	263.73	No LPH
	01/26/90		49.08	272.19	No LPH
	02/23/90		55.26[c]	266.01	No LPH
	02/23/90		48.93	272.34	No LPH
	03/26/90		57.52[c]	263.75	No LPH
	03/26/90		48.60	272.67	No LPH
	04/18/90		57.55[c]	263.72	No LPH
	05/17/90		57.40[c]	263.87	No LPH
	06/11/90		50.68	270.59	No LPH
	07/30/90		NM	NM	No observation
	08/27/90		53.05	268.22	No LPH
	09/28/90		NM	NM	No observation
	12/27/90		NM	NM	No observation
	03/20/91		54.11	267.16	No LPH
	06/20/91		55.14	266.13	No LPH
	09/12/91		55.84	265.43	No LPH
	12/30/91		55.21	266.06	No LPH
	01/30/92		54.88	266.39	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-7	03/02/92	321.27	NM	NM	No observation
(Cont.)	03/24/92		NM	NM	No observation
	04/14/92		NM	NM	No observation
	05/21/92		53.36	267.91	No LPH
	06/08/92		54.20	267.07	No LPH
	07/14/92		53.31	267.96	No LPH
	08/10/92		54.01	267.26	No LPH
	09/16/92		55.97	265.30	No LPH
	10/07/92		56.09	265.18	No LPH
	11/09/92		54.16	267.11	No LPH
	12/10/92		56.02	265.25	No LPH
	01/26/93		56.15	265.12	No LPH
	02/16/93		56.23	265.04	No LPH
	03/11/93		55.82	265.45	No LPH
	04/12/93		55.45	265.82	No LPH
	06/01/93		54.90	266.37	No LPH
	07/15/93		54.50	266.77	No LPH
	08/15/93		54.25	267.02	No LPH
	09/29/93		54.55	266.72	No LPH
	10/28/93		54.94	266.92	No LPH
	11/23/93		54.73	266.54	No LPH
	03/10-11/94		52.83	268.44	No LPH
	05/04-05/94		52.77	268.50	No LPH
	11/16/94		52.74	268.53	No LPH
	02/15/95		50.05	271.22	No LPH
	05/09/95		44.61	276.66	No LPH
	08/21/95		41.40	279.87	No LPH
	11/30/95		39.64	281.63	No LPH
	03/28/96		36.42	284.85	No LPH
	05/31/96		34.87	286.40	No LPH
	08/28/96		39.11	282.16	
	11/18/96		39.10	282.17	

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-8	10/01/89	321.86	53.88	267.98	No LPH
	11/28/89		53.74	268.12	No LPH
	01/09/90		57.90	263.96	No LPH
	01/26/90		53.57	268.29	No LPH
	02/23/90		52.16	269.70	No LPH
	03/26/90		52.80[e]	269.06	No LPH
	04/18/90		51.60	270.26	No LPH
	05/17/90		58.21	263.65	No LPH
	06/11/90		58.65	263.21	No LPH
	07/30/90		64.33	257.53	No LPH
	08/27/90		70.41	251.45	No LPH
	09/28/90		71.93	249.93	No LPH
	12/27/90		66.60	255.26	No LPH
	03/20/91		60.75	261.11	No LPH
	06/20/91		88.77	233.09	No LPH
	09/12/91		103.17	218.69	No LPH
	12/30/91		81.15	240.71	No LPH
	01/30/92		81.69	240.17	No LPH
	03/02/92		78.45	243.41	No LPH
	03/24/92		76.55	245.31	No LPH
	04/14/92		75.56	246.30	No LPH
	05/21/92		86.99	234.87	No LPH
	06/08/92		91.69	230.17	No LPH
	07/14/92		94.65	227.21	No LPH
	08/10/92		95.02	226.84	No LPH
	09/16/92		91.90	229.96	No LPH
	10/07/92		DRY	DRY	No observation
	11/09/92		84.35	237.51	No LPH
	12/10/92		82.20	239.66	No LPH
	01/26/93		78.63	243.23	No LPH
	02/16/93		76.90	244.96	No LPH
	03/11/93		74.39	247.47	No LPH
	04/12/93		71.20	250.66	No LPH
	06/01/93		68.04	253.82	No LPH
	07/15/93		78.05	243.81	No LPH
	08/15/93		78.45	243.41	No LPH
	09/29/93		73.64	248.22	No LPH
	10/28/93		67.53	253.91	No LPH
	11/23/93		64.68	257.18	No LPH
	03/10-11/94		59.26	262.60	No LPH
	05/04-05/94		56.84	265.02	No LPH
	11/16/94		55.47	266.39	No LPH
	02/15/95		52.00	269.86	No LPH
	05/09/95		46.60	275.26	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-8 (Cont.)	08/21/95	321.86	43.86	278.00	No LPH
	11/30/95		41.25	280.61	No LPH
	03/28/96		37.71	284.15	No LPH
	05/31/96		36.71	285.15	No LPH
	08/28/96		42.80	279.06	No LPH
	11/18/96		40.78	281.08	
MW-9	10/12/89	321.44	50.24	271.20	No LPH
	11/28/89		50.59	270.85	0.1
	12/01/89		50.32	271.12	0.02
	12/07/89		50.13	271.31	0.16
	12/13/89		49.91	271.53	Slight Sheen
	12/20/89		49.78	271.66	Slight Sheen
	01/02/80		NM	NM	No observation
	01/09/90		49.39	272.05	Slight Sheen
	01/26/90		49.30	272.14	No LPH
	02/23/90		49.06[c]	272.38	No LPH
	02/23/90		49.05	272.39	No LPH
	03/26/90		48.75[c]	272.69	No LPH
	03/26/90		48.73	272.71	Slight sheen
	04/18/90		48.81	272.63	No LPH
	05/17/90		49.96	271.48	No LPH
	06/11/90		51.58	269.86	No LPH
	07/30/90		DRY	DRY	No observation
	08/27/90		DRY	DRY	No observation
	09/28/90		DRY	DRY	No observation
	12/27/90		NA	NA	No observation
	03/20/91		DRY	DRY	No observation
	06/20/91		49.63	271.81	No LPH
	09/12/91		NM	NM	No Observation
	12/30/91		NM	NM	No observation
	01/30/92		NM	NM	No observation
	03/02/92		NM	NM	No observation
	03/24/92		NM	NM	No observation
	04/14/92		NM	NM	No observation
	05/21/92		NM	NM	No observation
	06/08/92		NM	NM	No observation

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-9 (Cont.)	07/14/92	321.44	NM	NM	No observation
	08/10/92		NM	NM	No observation
	09/16/92		NM	NM	No observation
	10/07/92		DRY	DRY	No observation
	11/09/92		DRY	DRY	No observation
	12/10/92		NM	NM	No observation
	01/26/93		DRY	DRY	No observation
	02/16/93		DRY	DRY	No observation
	03/11/93		DRY	DRY	No observation
	04/12/93		DRY	DRY	No observation
	06/01/93		DRY	DRY	No observation
	07/15/93		DRY	DRY	No observation
	08/15/93		DRY	DRY	No observation
	09/29/93		DRY	DRY	No observation
	10/28/93		DRY	DRY	No observation
	11/23/93		DRY	DRY	No observation
	03/10-11/94		DRY	DRY	No observation
	05/04-05/94		52.62	268.82	No LPH
	11/16/94		49.76	271.68	No LPH
	02/15/95		44.30	277.14	No LPH
	05/09/95		41.11	280.33	No LPH
	08/21/95		39.40	282.04	No LPH
	11/30/95		36.13	285.31	No LPH
	03/28/96		34.56	286.88	No LPH
	05/31/96		38.80	282.64	No LPH
	08/28/96		38.74	282.70	No LPH
	11/18/96				

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-10	10/12/89	322.99	51.93	271.06	No LPH
	11/28/89		51.88	271.11	No LPH
	12/20/89		51.47	271.52	No LPH
	01/09/90		50.98	272.01	No LPH
	01/26/90		50.87	272.12	No LPH
	02/23/90		50.67[c]	272.32	No LPH
	02/23/90		50.65	272.34	No LPH
	03/26/90		50.36[c]	272.63	No LPH
	03/26/90		50.35	272.64	No LPH
	04/18/90		50.45	272.54	No LPH
	06/11/90		51.16	271.83	No LPH
	07/30/90		55.72	267.27	No LPH
	08/27/90		57.75	265.24	No LPH
	09/28/90		NM	NM	No observation
	12/27/90		58.08	264.91	No LPH
	03/20/91		57.80	265.19	No LPH
	06/20/91		58.00	264.99	No LPH
	09/12/91		DRY	DRY	No observation
	12/30/91		NM	NM	No observation
	01/30/92		DRY	DRY	No observation
	03/02/92		DRY	DRY	No observation
	03/24/92		58.53	264.46	No LPH
	04/14/92		DRY	DRY	No observation
	05/21/92		DRY	DRY	No observation
	06/08/92		DRY	DRY	No observation
	07/14/92		DRY	DRY	No observation
	08/10/92		DRY	DRY	No observation
	09/16/92		DRY	DRY	No observation
	10/07/92		DRY	DRY	No observation
	11/09/92		DRY	DRY	No observation
	12/10/92		DRY	DRY	No observation
	01/26/93		DRY	DRY	No observation
	02/16/93		58.23	264.76	No LPH
	03/11/93		57.81	265.18	No LPH
	04/12/93		57.84	265.15	No LPH
	06/01/93		57.88	DRY	No observation
	07/15/93		DRY	DRY	No observation
	08/15/93		DRY	DRY	No observation
	09/29/93		DRY	DRY	No observation
	10/28/93		DRY	DRY	No observation
	11/23/93		DRY	DRY	No observation
	03/10-11/94		DRY	DRY	No observation
	05/04-05/94		57.21	265.78	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-10 (Cont.)	11/16/94	322.99	54.82	268.17	No LPH
	02/15/95		51.90	271.09	No LPH
	05/09/95		46.32	276.67	No LPH
	08/21/95		43.06	279.93	No LPH
	11/30/95		41.34	281.65	No LPH
	03/28/96		38.15	284.84	No LPH
	05/31/96		36.61	286.38	No LPH
	08/28/96		40.86	282.13	No LPH
	11/18/96		40.90	282.09	No LPH
MW-11	11/10/89	321.77	50.64	272.13	No LPH
	11/28/89		50.51	272.26	No LPH
	12/20/89		51.47	271.30	No LPH
	01/09/90		49.68	273.09	No LPH
	01/26/90		49.55	273.22	No LPH
	02/23/90		49.37[c]	273.40	No LPH
	02/23/90		49.35	273.42	No LPH
	03/26/90		49.03[c]	273.74	No LPH
	04/18/90		49.12	273.65	No LPH
	05/17/90		50.30	272.47	No LPH
	06/11/90		51.16	271.61	No LPH
	07/30/90		53.50	269.27	No LPH
	08/27/90		53.65	269.12	No LPH
	09/28/90		53.62	269.15	No LPH
	12/27/90		53.63	269.14	No LPH
	03/20/91		53.26	269.51	No LPH
	06/20/91		53.60	269.17	No LPH
	09/12/91		53.60	269.17	No LPH
	12/30/91		53.95	268.82	No LPH
	01/30/92		53.65	269.12	No LPH
	03/02/92		53.68	269.09	No LPH
	03/24/92		53.70	269.07	No LPH
	04/14/92		53.66	269.11	No LPH
	05/21/92		53.62	269.15	No LPH
	06/08/92		53.61	269.16	No LPH
	07/14/92		53.53	269.24	No LPH
	08/10/92		53.58	269.19	No LPH
	09/16/92		53.60	269.17	No LPH
	10/07/92		DRY	DRY	No observation
	11/09/92		DRY	DRY	No observation
	12/10/92		53.59	269.18	No LPH
	01/26/93		53.67	269.10	No LPH
	02/16/93		53.60	269.17	No LPH
	03/11/93		53.58	269.19	No LPH

TABLE 2-Continued

GROUND WATER ELEVATION MEASUREMENTS

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Top of Riser Elevation (ft)[a]	Depth to Water (ft)	Ground Water Elevation (ft)	Liquid-Phase Hydrocarbon Thickness (feet)
MW-11 (Cont.)	04/12/93	321.77	53.54	269.23	No LPH
	06/01/93		53.52	269.25	No LPH
	07/15/93		53.60	269.17	No LPH
	08/15/93		53.55	269.22	No LPH
	09/29/93		53.62	269.15	No LPH
	10/28/93		53.63	269.14	No LPH
	11/23/93		53.58	268.19	No LPH
	03/10-11/94		53.61	268.16	No LPH
	05/04-05/94		53.51	268.26	No LPH
	11/16/94		53.46	268.31	No LPH
	02/15/95		50.57	271.20	No LPH
	05/09/95		45.05	276.72	No LPH
	08/21/95		41.88	279.89	No LPH
	11/30/95		40.04	281.73	No LPH
	03/28/96		36.90	284.87	No LPH
	05/31/96		35.34	286.43	No LPH
	08/28/96		39.56	282.21	No LPH
	11/18/96		39.56	282.21	No LPH

[a] The tops of well risers surveyed relative to mean sea level.
[b] Not measured.
[c] Water level recorded during pumping of MW-7.
[d] Not calculated due to liquid phase hydrocarbons present.
[e] Anomalous water level possibly due to recharge from a perched water zone.
[f] Casing head cut to lower elevation.
[g] Casing head damaged by construction.

NOTE: Well measurements and observations between April 6, 1988 and November 23, 1994, were recorded by RESNA, Inc.

TABLE 3

GROUND WATER ANALYTICAL RESULTS

Concentrations in micrograms per liter (μg/L)

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-1	04/02/88	<0.5	1.7	<0.5	<0.5	<20	NA[c]
	07/06/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/13/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	09/07/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	03/03/89	1.6	<0.5	<0.5	<0.5	<20	NA
	06/30/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/17/89	<0.5	<0.5	<0.5	<0.5	23	NA
	07/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/26/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/02/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	09/13/89	39	0.6	<0.5	5.1	220	NA
	12/20/89	56	0.72	<0.5	0.71	220	NA
	01/25/90	18	1.6	<0.5	1.8	57	NA
	02/27/90	3.2	2.3	<0.5	3.2	55	NA
	03/26/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	04/18/90	1.1	1.6	<0.5	3.1	25	NA
	05/17/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	06/11/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/30/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/27/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	09/28/90	<0.5	<0.5	<0.5	<0.5	<50	NA
	12/10/92	Not Accessible					
	02/16/93	Not Accessible					
	04/12/93	Not Accessible					
	09/30/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/24/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/10-11/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/04-05/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/01/94[f]	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/16/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	02/15/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/09/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	<0.5	0.83	<0.5	<0.5	<50	<2.5
	11/30/95	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	52	<5.0
	08/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	11/18/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW-2	07/06/88	25,700	18,500	2,900	21,400	62,000	NA
	07/12/88	Well Destroyed					

TABLE 3-Continued

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

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-3	04/06/88	<0.5	<0.5	<0.5	<0.5	20	NA
	07/06/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/13/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/26/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/29/88			Well Destroyed			
MW-4	04/11/88	1.8	16.3	0.6	7.1	80	NA
	07/06/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/13/88	<0.5	0.9	<0.5	<0.5	<20	NA
	03/08/89	3.8	1.0	<0.5	<0.5	440	NA
	06/30/89	<0.5	<0.5	<0.5	<0.5	100	NA
	07/17/89	<0.5	<0.5	<0.5	<0.5	390	NA
	07/20/89	<0.5	<0.5	<0.5	<0.5	200	NA
	07/26/89	<0.5	<0.5	<0.5	<0.5	66	NA
	08/02/89	NA	NA	NA	NA	NA	NA
	09/13/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	12/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	03/26/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/01/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	12/27/90	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/20/91	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/24/92	<0.5	<0.5	<0.5	<0.5	<50	NA
	12/10/92			Not Accessible			
	02/16/93	57	34	11	200	600	NA
	04/12/93	20	10	22	80	360	NA
	09/30/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/24/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/10-11/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/04-05/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/01/94[f]	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/16/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	02/15/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/09/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	<0.5	<0.5	<0.5	<0.5	<50	2.6
	11/30/95	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	08/28/96	NS	NS	NS	NS	NS	NS
	11/18/96	NS	NS	NS	NS	NS	NS

TABLE 3-Continued

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

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-5S	05/25/88	<0.5	0.9	<0.5	<0.5	<20	NA
	07/06/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/13/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/22/88	0.9	4.1	1.3	8.7	50	NA
	08/05/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	09/07/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	03/08/89	<0.5	<0.5	<0.5	<1.0	<20	NA
	06/30/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/17/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/26/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/02/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	09/13/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	12/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	03/26/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/01/90	<0.5	<0.5	<0.5	<0.5	<50	NA
	12/27/90	<0.5	<0.5	<0.5	<0.5	<50	NA
	12/10/92	NS[d]	NS	NS	NS	NS	NS
	02/16/93	NS	NS	NS	NS	NS	NS
	04/12/93	11	5.9	13	48	220	NA
	09/30/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/24/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/10-11/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/04-05/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/01/94[f]	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/16/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	02/15/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/09/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	<0.5	<0.5	<0.5	<0.5	<50	<2.5
	11/30/95	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	08/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	11/18/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0

TABLE 3-Continued

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

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-5D	05/25/88	<0.5	3.1	<0.5	<0.5	<20	NA
	07/06/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/13/88	<0.5	<0.5	<0.5	<0.5	40	NA
	03/08/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	06/30/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/17/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	07/26/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/02/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	09/13/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	12/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	03/26/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/01/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	12/27/90	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/20/91	<0.5	<0.5	<0.5	<0.5	<50	NA
	06/20/91	<0.5	<0.5	<0.5	<0.5	<50	NA
	12/10/92	NS	NS	NS	NS	NS	NS
	02/16/93	NS	NS	NS	NS	NS	NS
	04/12/93	1.0	1.0	2.5	7.4	<50	NA
	09/30/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/24/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/10-11/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/04-05/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/01/94[f]	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/16/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	02/15/95	NS	NS	NS	NS	NS	NS
	05/12/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	<0.5	<0.5	<0.5	<0.5	<50	<2.5
	11/30/95	5.4	10	1.4	12	77	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	08/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	11/18/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW-6	05/17/88	<0.5	<0.5	<0.5	<0.5	<20	NA
	06/28/88	31.8	7.5	5.4	6.7	440	NA
	07/13/88	162.3	7.7	22.5	14.1	290	NA
	08/05/88	245	5.2	47.1	23.7	1,180	NA
	09/07/88	474	16	262	136	2,920	NA
	10/24/88	Well Destroyed					

TABLE 3-Continued

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

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-7	07/13/88	860	1,910	710	4,420	16,700	NA
	07/22/88	136	85	5	58	460	NA
	08/05/88	73.3	52.8	2.3	28.1	270	NA
	02/09/89	600	688	10	448	6,700	NA
	06/30/89	180	50	13	40	1,100	NA
	08/02/89	1.6	<0.5	<0.5	0.6	31	NA
	09/13/89	<0.5	2.6	<0.5	12	87	NA
	12/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	06/20/91	<0.5	1.8	0.6	4.1	74	NA
	09/12/91	3.5	<0.5	1.7	6.8	<50	NA
	12/30/91	<0.5	<0.5	<0.5	<0.5	<50	NA
	06/08/92	<0.5	<0.5	<0.5	<0.5	<50	NA
	12/10/92	NS	NS	NS	NS	NS	NS
	02/16/93	28	30	17	200	600	NA
	04/12/93	NS	NS	NS	NS	NS	NS
	09/30/93	NS	NS	NS	NS	NS	NS
	11/24/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/10-11/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/04-05/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/01/94[f]	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/16/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	02/15/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/09/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	<0.5	<0.5	<0.5	<0.5	<50	4.1
	11/30/95	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	50	<5.0
	08/28/96	NS	NS	NS	NS	NS	NS
	11/18/96	NS	NS	NS	NS	NS	NS

TABLE 3-Continued

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

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-8	10/03/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	12/20/89	<0.5	<0.5	<0.5	0.61	<20	NA
	01/31/90	<0.5	<0.5	<0.5	0.87	<20	NA
	02/09/90	<0.5	<0.5	<0.5	1.1	<20	NA
	(Blank)	<0.5	<0.5	<0.5	<0.5	<20	NA
	03/26/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	(Blank)	<0.5	<0.5	<0.5	<0.5	<20	NA
	04/18/90	<0.5	0.58	<0.5	1.1	<20	NA
	05/17/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	06/11/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/01/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/27/90	<0.5	<0.5	<0.5	0.5	<20	NA
	09/28/90	<0.5	<0.5	<0.5	0.5	<50	NA
	12/27/90	<0.5	<0.5	<0.5	0.6	<50	NA
	03/20/91	<0.5	<0.5	<0.5	<0.5	<50	NA
	06/20/91	<0.5	<0.5	<0.5	0.6	<50	NA
	10/14/91	<0.5	<0.5	<0.5	<0.5	<50	NA
	12/30/91	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/24/92	<0.5	<0.5	<0.5	<0.5	<50	NA
	06/08/92	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/16/92	<0.5	0.9	<0.5	<0.5	<50	NA
	12/10/92	<0.5	0.6	<0.5	<0.5	<50	NA
	02/16/93	0.7	0.6	<0.5	2.3	<50	NA
	04/12/93	26	7.3	11	38	230	NA
	09/30/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/24/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/10-11/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/04-05/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/01/94[f]	<0.5	0.5	<0.5	1.0	<50	NA
	11/16/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	02/15/95	NS	NS	NS	NS	NS	NS
	05/12/95	2.3	1.2	2.0	7.4	<50	NA
	08/21/95	<0.5	<0.5	<0.5	<0.5	<50	<2.5
	11/30/95	<0.5	<0.5	0.69	2.7	<50	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	08/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	11/18/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0

TABLE 3-Continued

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

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-9	10/03/89	1,000	9,200	3,000	13,000	89,000	NA
	12/20/89	6,300	31,000	9,500	55,000	190,000	NA
	01/25/90	2,400	9,400	2,700	15,000	77,000	NA
	02/27/90	1,200	7,100	2,300	14,000	97,000	NA
	03/26/90	1,800	7,700	2,000	11,000	89,000	NA
	04/18/90	2,000	7,500	2,500	16,000	110,000	NA
	05/17/90	1,500	5,700	2,300	14,000	81,000	NA
	06/20/90	<0.5	<0.5	<0.5	<0.5	430	NA
	12/10/92	Not Accessible					
	03/10-11/94	NS[d]	NS	NS	NS	NS	NS
	05/04-05/94	NS	NS	NS	NS	NS	NS
	11/16/94	NS	NS	NS	NS	NS	NS
	02/15/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/09/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	270	51	5.2	140	1,100	<25[e]
	11/30/95	920	680	120	870	6,600	
	03/28/96	72	28	1.8	49	360	<100[e]
	05/31/96	2,800	510	<50[e]	400	8,200	<10[e]
	08/28/96	1.6	<0.5	<0.5	9.6	160	<5.0
	11/18/96	2,000	610	130	790	7,100	28
							<200[e]
MW-10	10/12/89	<0.5	<0.5	<0.5	<0.5	20	NA
	12/20/89	<0.5	<0.5	<0.5	<0.5	<20	NA
	03/26/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	08/01/90	<0.5	<0.5	<0.5	<0.5	<20	NA
	02/16/93	Not Accessible					
	04/12/93	21	11	21	75	350	NA
	03/10-11/94	NS	NS	NS	NS	NS	NS
	05/04-05/94	NS	NS	NS	NS	NS	NS
	09/01/94[f]	<0.5	<0.5	<0.5	<0.5	<50	NA
	11/16/94	<0.5	<0.5	<0.5	<0.5	<50	NA
	02/15/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/09/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	<0.5	<0.5	<0.5	<0.5	<50	<2.5
	11/30/95	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	08/28/96	NS	NS	NS	NS	NS	NS
	11/18/96	NS	NS	NS	NS	NS	NS

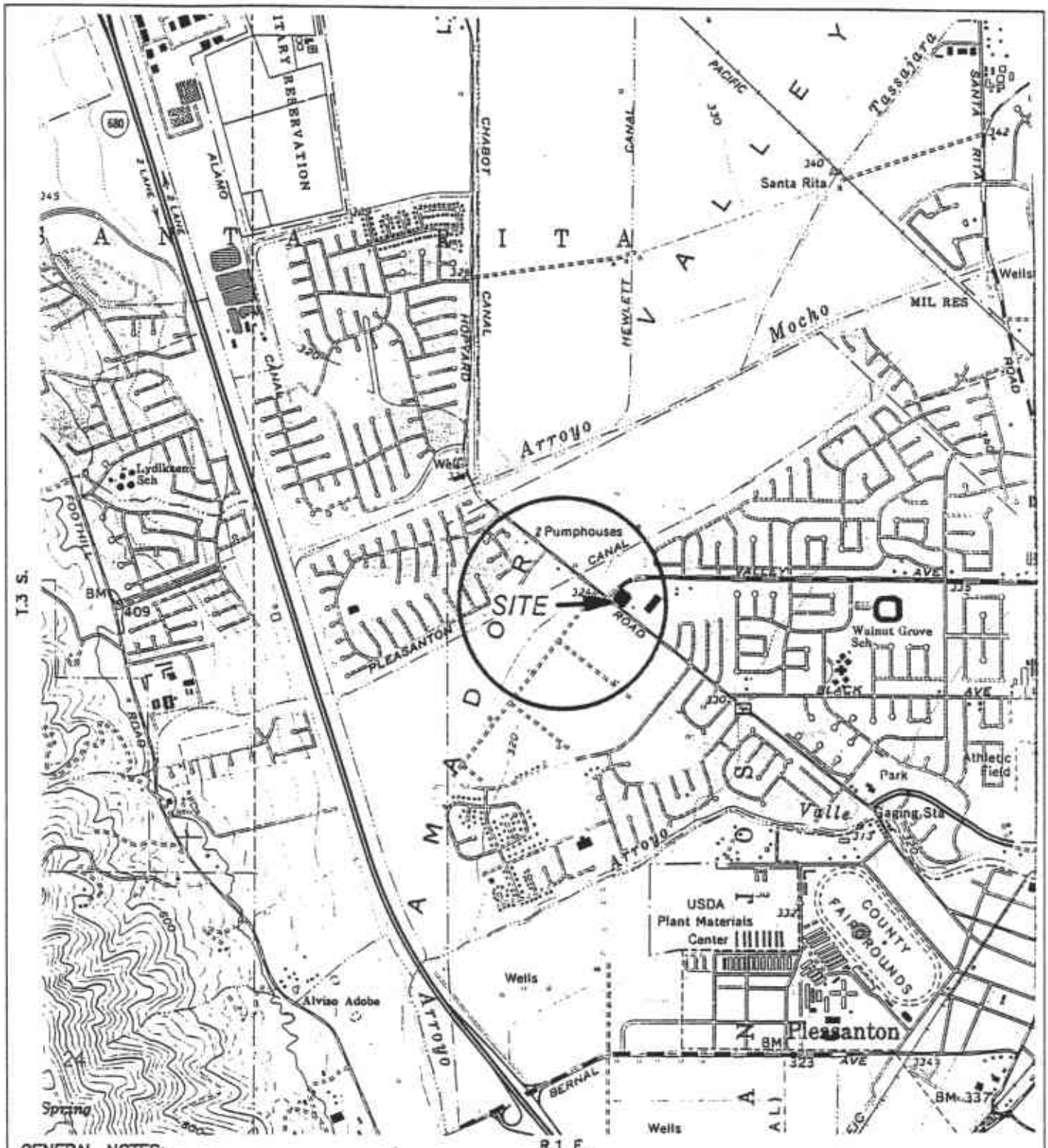
TABLE 3-Continued

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

Exxon Service Station No. 7-3399
2991 Hopyard Road
Pleasanton, California

Monitoring Well	Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH[a] as gasoline	MTBE[b]
MW-11	11/16/89	4.1	9.4	0.74	20	150	NA
	12/20/89	7.2	7.5	2.9	13	150	NA
	03/26/90	<0.5	<0.5	<0.5	2.7	32	NA
	07/30/90	<0.5	<0.5	<0.5	3.8	26	NA
	12/10/92	NS	NS	NS	NS	NS	NS
	02/16/93	NS	NS	NS	NS	NS	NS
	04/12/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	09/30/93	NS	NS	NS	NS	NS	NS
	11/24/93	<0.5	<0.5	<0.5	<0.5	<50	NA
	03/10-11/94	NS	NS	NS	NS	NS	NS
	05/04-05/94	NS	NS	NS	NS	NS	NS
	11/16/94	NS	NS	NS	NS	NS	NS
	02/15/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	05/09/95	<0.5	<0.5	<0.5	<0.5	<50	NA
	08/21/95	<0.5	<0.5	<0.5	<0.5	<50	2.8
	11/30/95	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	03/28/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	05/31/96	<0.5	<0.5	<0.5	<0.5	<50	<5.0
	08/28/96	NS	NS	NS	NS	NS	NS
	11/18/96	NS	NS	NS	NS	NS	NS
VR-1	03/24/92	1.7	<0.5	<0.5	<0.5	<50	NA

[a] Total petroleum hydrocarbons by EPA Method 8015 Modified.
[b] Methyl tertiary butyl ether by EPA Method 8020.
[c] Not analyzed.
[d] Not sampled.
[e] Elevated detection limit quantified by multiplying laboratory reporting limits by Report Limit Multiplication Factor.
[f] Results obtained past the technical holding time.

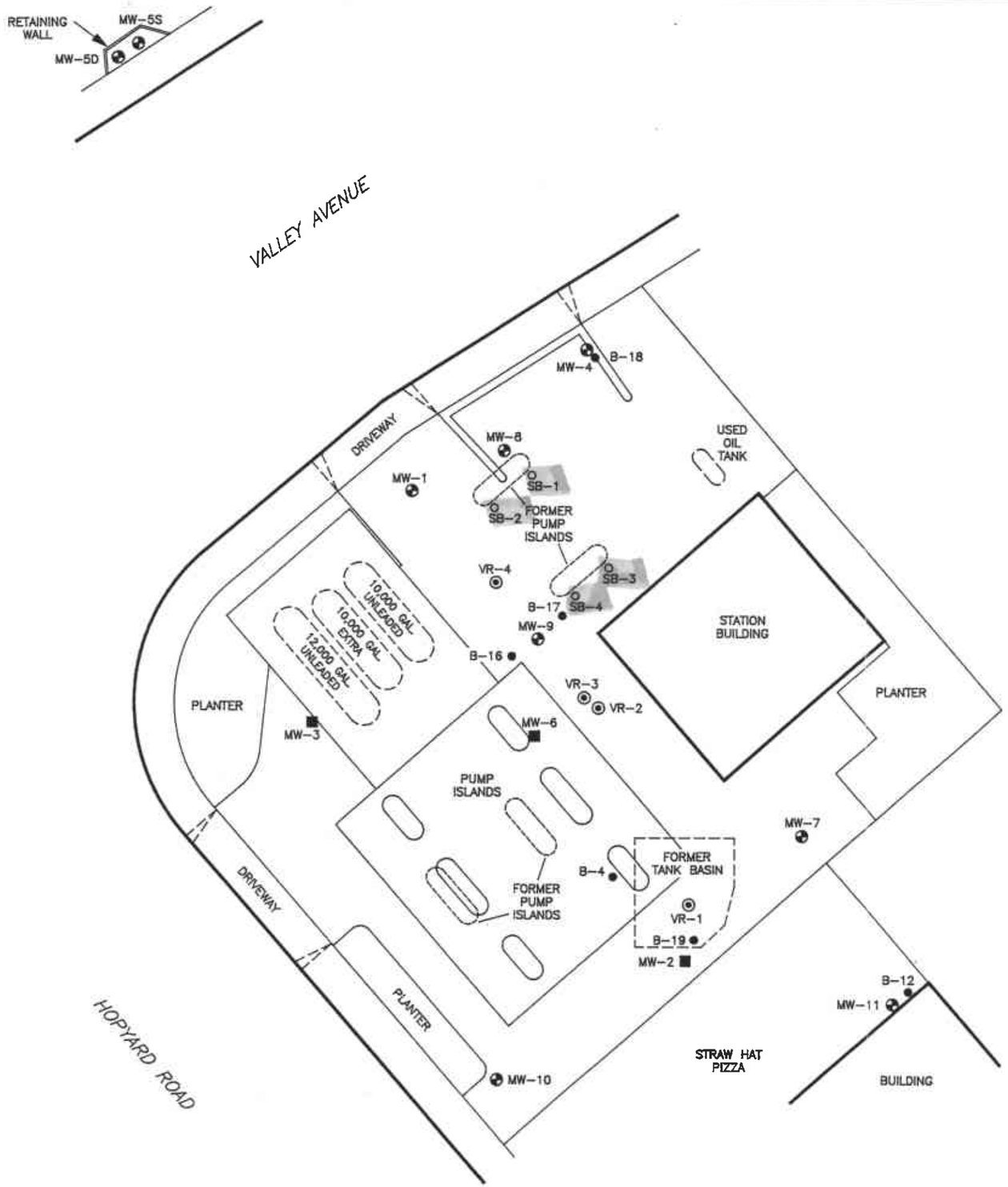


GENERAL NOTES:
BASE MAP FROM U.S.G.S.
DUBLIN, CA.
7.5 MINUTE TOPOGRAPHIC
PHOTOREVISED 1980

FIGURE 1
SITE LOCATION MAP
EXXON STATION NO 7-3399
2991 HOPYARD ROAD
PLEASANTON, CA.

PROJECT NO. 0094-836	DRAWN BY LH. 9/22/94
FILE NO. —	PREPARED BY TMG
REVISION NO. 1	REVIEWED BY

Delta Environmental Consultants, Inc.



LEGEND:

● B-12	SOIL BORING LOCATION
◉ VR-1	VAPOR EXTRACTION WELL LOCATION
■ MW-2	DESTROYED MONITORING WELL
◍ MW-1	MONITORING WELL LOCATION
○ SB-1	PROPOSED SOIL BORING LOCATION

0 30 FT
SCALE

NOTE:

BASE MAP ADAPTED FROM RESNA FIGURE. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.

FIGURE 2
SITE MAP

EXXON STATION NO 7-3399
2991 HOPYARD ROAD
PLEASANTON, CA.

PROJECT NO. 0094-836	DRAWN BY M.L. 12/20/96
FILE NO. 94-836-1	PREPARED BY CKA
REVISION NO. 4	REVIEWED BY 12-26

Delta Environmental Consultants, Inc.

ENCLOSURE A

Field Methods and Procedures

1.0 HEALTH AND SAFETY PLAN

Fieldwork performed by Delta and Delta's subcontractors at the site will be conducted according to guidelines established in a Site Health and Safety Plan (SHSP). The SHSP is a document describing the hazards that may be encountered in the field and specifies protective equipment, work procedures, and emergency information. A copy of the SHSP will be at the site and available for reference by appropriate parties during work at the site.

2.0 DRILLING AND SOIL SAMPLING

Soil borings and soil sampling will be performed under the direction of a Delta geologist. Delta will contact Underground Service Alert at least 48 hours in advance before drilling to locate public utility lines in the vicinity of the site. Before drilling, each borehole location will be hand augered to 5 feet below grade to reduce the risk of damaging underground utilities or structures. The soil borings will be advanced using a truck-mounted, hollow-stem auger drilling rig. A licensed well driller will drill the soil borings.

2.1 Soil Sampling and Contamination Reduction

The soil borings will be advanced using a truck-mounted, hydraulically-powered, soil probing machine that utilizes static force and percussion to advance small diameter (less than 2-inch) sampling tools in the subsurface. Soil samples will be collected within brass tubes at selected intervals. A portion of the soil will be stored within a plastic bag for field screening purposes. The sample collected within the brass tube will be capped with no head space in the brass tube and stored on ice for submittal to Sequoia Analytical.

To reduce the chances of cross-contamination, all downhole drilling equipment will be steam-cleaned or washed with solution of trisodiumphosphate (TSP) and water, and double-rinsed between each sampling event.

Upon recovery, a portion of the soil sample will be placed into a ziplock bag and sealed for later screening with a photoionization detector (PID). Another portion of the soil sample will be used for classification and description. That part of the soil sample collected in brass tubes within the California-type sampler will be stored at approximately 4°C for transport to the laboratory.

2.2 Soil Classification

As the samples are obtained in the field, they will be classified by the crew chief/geologist in accordance with the Unified Soil Classification System (USCS). Representative portions of the samples will be then retained for further examination and for verification of the field classification. Logs of the borings indicating the depth and identification of the various strata and pertinent information regarding the method of maintaining and advancing the borehole will be made.

2.3 Soil Sample Screening/hNu Portable Photoionization Detector Method

After the soil samples contained in plastic bags have been brought to ambient temperature, the headspace vapors in each bag will be screened with a PID equipped with a 10.2 eV lamp or similar device. The corner of each bag will be opened and the detector probe immediately placed within the headspace. The highest observed reading will be recorded.

3.0 ANALYTICAL PROCEDURES

Selected soil samples submitted to Sequoia Analytical for analysis of BTEX and TPPH as gasoline using EPA Method 8020 and DHS LUFT.

4.0 QUALITY ASSURANCE PLAN

This section describes the field and analytical procedures to be followed throughout the investigation.

4.1 General Sample Collection and Handling Procedures

Proper collection and handling are essential to ensure the quality of a sample. Each sample will be collected in a suitable container, preserved correctly for the intended analysis, and stored prior to analysis for no longer than the maximum allowable holding time. Details on the procedures for collection and handling of soil samples used on this project can be found in Section 1.0 (Methods).

4.2 Sample Identification and Chain-of-Custody Procedures

Sample identification and chain-of-custody procedures ensure sample integrity and document sample possession from the time of collection to its ultimate disposal. Each sample container submitted for analysis will have a label affixed to identify the job number, sampler, date and time of sample collection, and a sample number unique to that sample. This information, in addition to a description of the sample, field measurements made, sampling methodology, names of on-site personnel, and any other pertinent field observations, will be recorded on the borehole log or in the field records. Samples will be analyzed by a California-certified laboratory.

A chain-of-custody form will be used to record possession of the sample from time of collection to its arrival at the laboratory. When the samples will be shipped, the person in custody of them will relinquish the samples by signing the chain-of-custody form and noting the time. The sample-control officer at the laboratory would verify sample integrity and confirm that is will be collected in the proper container, preserved correctly, and that there is an adequate volume for analysis.

If these conditions are met, the sample will be assigned a unique log number for identification throughout analysis and reporting. The log number will be recorded on the chain-of-custody form and in the legally-required log book maintained by the laboratory in the laboratory. The sample description, date received, client's name, and other relevant information will also be recorded.

ENCLOSURE B

Third Quarter 1994 Ground Water Analytical Results

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

ANALYTICAL REPORT

Prepared for:

Delta Environmental Consultants, Inc
3330 Data Drive
Rancho Cordova, CA 95670

Date: 27-SEP-94
Lab Job Number: 117293
Project ID: D094-836
Location: 2991 Hopyard,Pleasanton

Reviewed by: Cynthia E. Kellog

Reviewed by: Kelly

Curtis & Tompkins, Ltd.

LABORATORY NUMBER: 117293
CLIENT: DELTA ENVIRONMENTAL CONSULTANTS
PROJECT ID: D094-836
LOCATION: 2991 Hopyard, Pleasanton
STORE NUMBER: 7-3399

DATE SAMPLED: 09/01/94
DATE RECEIVED: 09/06/94
DATE ANALYZED: 09/15,16/94
DATE REPORTED: 09/27/94

Total Volatile Hydrocarbons with BTXE in Aqueous Solutions
TVH by California DOHS Method/LUFT Manual October 1989
BTXE by EPA 5030/8020

LAB ID	SAMPLE ID	TVH AS GASOLINE (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL BENZENE (ug/L)	TOTAL XYLENES (ug/L)
117293-1	MW-1	ND(50)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
117293-2	MW-4	ND(50)*	ND(0.5)*	ND(0.5)*	ND(0.5)*	ND(0.5)*
117293-3	MW-5S	ND(50)*	ND(0.5)*	ND(0.5)*	ND(0.5)*	ND(0.5)*
117293-4	MW-5D	ND(50)*	ND(0.5)*	ND(0.5)*	ND(0.5)*	ND(0.5)*
117293-5	MW-7	ND(50)*	ND(0.5)*	ND(0.5)*	ND(0.5)*	ND(0.5)*
117293-6	MW-8	ND(50)*	ND(0.5)*	0.5*	ND(0.5)*	1.0*
117293-7	MW-10	ND(50)*	ND(0.5)*	ND(0.5)*	ND(0.5)*	ND(0.5)*
117293-METHOD BLANK		ND(50)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)

* Results obtained past the technical holding time.

ND = Not detected at or above reporting limit; Reporting limit indicated in parentheses.

QA/QC SUMMARY	
RPD, %	2
RECOVERY, %	84

11795

EXXON COMPANY, U.S.A

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

CHAIN OF CUSTODY

Curtis & Tompkins, Ltd.

☑ Berkeley, CA, 2323 6th St., 94710 (510)486-0900

☐ Irvine, CA 2496 Da Vinci, Rd. 92714 (714)252-9700

Consultant's Name: Delta Environmental Consultants — Page 1 of 1

Address: 3320 Data Dr., Suite 100, Rancho Cordova, CA — Site Location: 2991 Hopyard, Pleasanton

Project #: Exxon 7-3399 — Consultant Project #: D094-836 — Consultant Work Release #: 19432526

Project Contact: Todd Galati — Phone #: (916) 638-2085 — Laboratory Work Release #:

EXXON Contact: Marla Guensler — Phone #: (510) 246-8776 — EXXON RAS #: 7-3399

Sampled by (print): William Brattain, Paul Ziano — Sampler's Signature: William Brattain / Paul Ziano

Shipment Method: UPS — Air Bill #:

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

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	C & T Sample #	TPH/ GAS/ BTEX/ 8015/ 8020	TPH/ Diesel EPA 8015	TRPH EPA 418.1		
-1 MW-1	9/1/94	1420	W	HCL	3		X				
-2 MW-4	9/1/94	1455	W	HCL	3		X				
-3 MW-5S	9/1/94	1330	W	HCL	3		X				
-4 MW-5D	9/1/94	1345	W	HCL	3		X				
-5 MW-7	9/1/94	1520	W	HCL	3		X				
-6 MW-8	9/1/94	1215	W	HCL	3		X				
-7 MW-10	9/1/94	1505	W	HCL	3		X				

Temperature: _____

Inbound Seal: Yes No

Outbound Seal: Yes No

Relinquished by/Affiliation	Date	Time	Accepted/Affiliation	Date	Time
William Brattain/Delta	9/6/94	945	UPS	9/6/94	

Additional comments: