



2000 Crow Canyon Place
Suite 400
San Ramon, CA 94583

Phone: (925) 277-2305
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-2384?

Environmental Department

July 24, 2003

Re: Tosco (Unocal) Service Station #7376
4191 First Street
Pleasanton, California

Alameda County

JUL 28 2003

Environmental Health

" I declare under penalty of perjury, that to the best of my knowledge at the present time, the information and/or recommendations contained in the attached proposal or report is true and correct."

David B. DeWitt
Site Manager
ConocoPhillips



GETTLER-RYAN INC.

TRANSMITTAL

July 9, 2003
G-R #180075

TO: Mr. David B. De Witt
ConocoPhillips
76 Broadway Avenue
Sacramento, California 95818

CC: Mr. David Vossler
Gettler-Ryan Inc.
Petaluma, California

FROM: Deanna L. Harding
Project Coordinator
Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, California 94568

RE: **Tosco (Unocal) Service Station
Alameda County #7376**

JUL 28 2003
4191 First Street
Pleasanton, California

Environmental Health

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	July 7, 2003	Groundwater Monitoring and Sampling Report Second Quarter - Event of June 10, 2003

COMMENTS:

This report is being sent to you for your review/comment, prior to being distributed on your behalf. If no comments are received by **July 23, 2003**, this report will be distributed to the following:

cc: Mr. Scott Seary, Alameda County Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502
Ms. Carol Mahoney, Zone 7 Water District, 5997 Parkside Drive, Pleasanton, CA 94588

Enclosure



GETTLER-RYAN INC.

July 7, 2003
G-R Job #180075

Mr. David B. De Witt
ConocoPhillips
76 Broadway Avenue
Sacramento, California 95818

RE: Second Quarter Event of June 10, 2003
Groundwater Monitoring & Sampling Report
Tosco (Unocal) Service Station #7376
4191 First Street
Pleasanton, California

Dear Mr. De Witt:

This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).

Static groundwater levels were measured and all wells were checked for the presence of separate-phase hydrocarbons. Separate-phase hydrocarbons were present in one well (MW-5). Static water level data and groundwater elevations are summarized in Table 1. Product Thickness/Removal Data is summarized in Table 2. A Potentiometric Map is included as Figure 1.

Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. A Concentration Map is included as Figure 2. The chain of custody document and laboratory analytical report are also attached.

Sincerely,

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734



- Figure 1: Potentiometric Map
- Figure 2: Concentration Map
- Table 1: Groundwater Monitoring Data and Analytical Results
- Table 2: Product Thickness/Removal Data
- Table 3: Groundwater Analytical Results - Oxygenate Compounds
- Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports

7376.qml

EXPLANATION

- ◆ Groundwater monitoring well
- ✕ Abandoned well
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level
- - - 99.99 - - - Groundwater elevation contour, dashed where inferred
- ^ Groundwater elevation corrected for the presence of free product

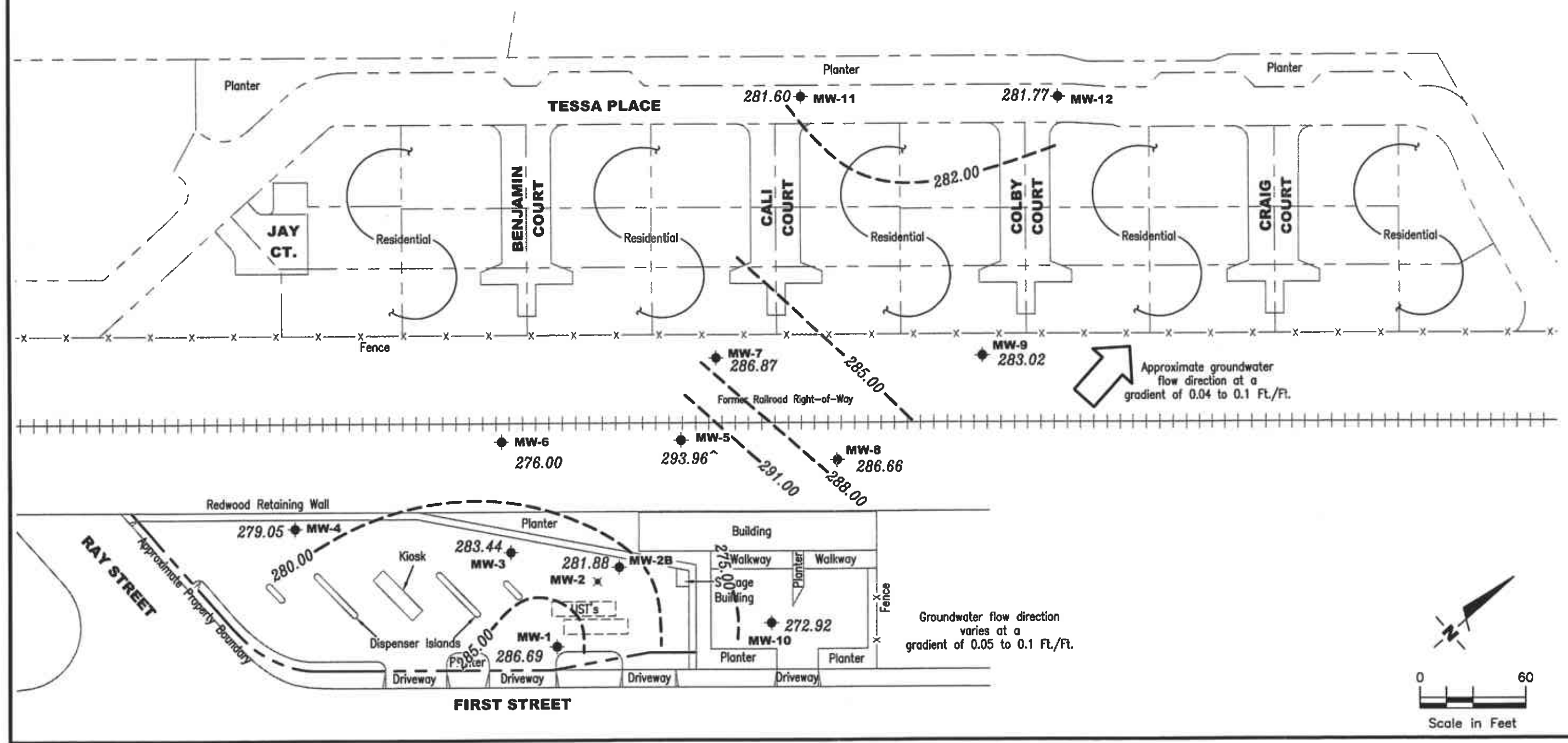


FIGURE 1

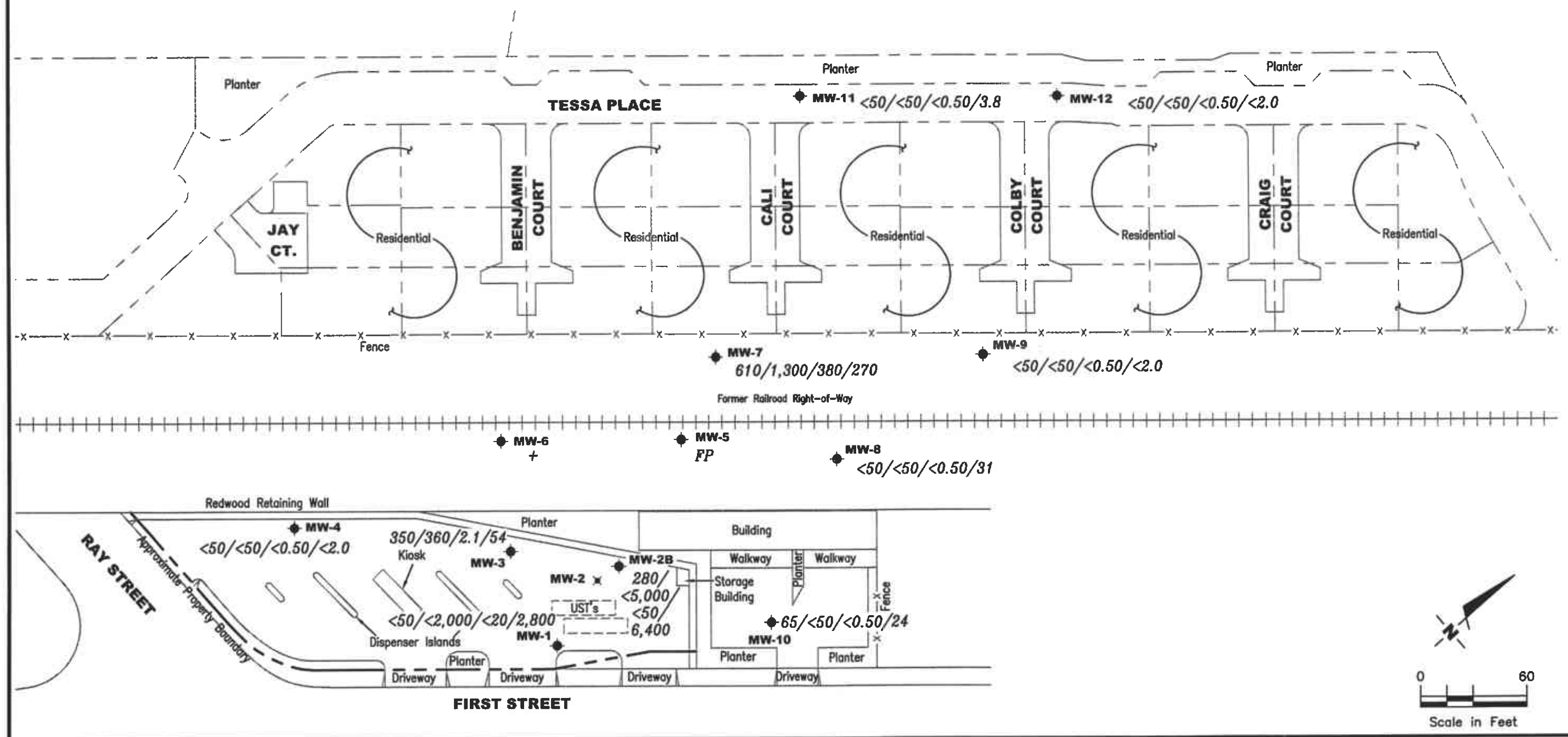
POTENTIOMETRIC MAP
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

GETTLER - RYAN INC.
 6747 Sierra Ct., Suite J
 Dublin, CA 94568
 (925) 551-7555

PROJECT NUMBER: 180075
 REVIEWED BY: [Signature]
 DATE: June 10, 2003
 REVISION DATE: [Blank]
 FILE NAME: P:\ENVR\CONNOCPHILLIPS-TOSCO\7376\003-7376.DWG | Layout Tab: Plat2

EXPLANATION

- ◆ Groundwater monitoring well
- × Abandoned well
- A/B/C/D Total Petroleum Hydrocarbons (TPH) as Diesel/TPH as Gasoline/Benzene/MTBE concentrations in ppb
- + Insufficient Water
- FP Free Product
- NOTE:** TPH-G, Benzene, and MTBE analyses by EPA Method 8260



CONCENTRATION MAP
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

GETTLER - RYAN INC.
 6747 Sierra Ct., Suite J
 Dublin, CA 94568
 (925) 551-7555

PROJECT NUMBER 180075
 REVIEWED BY
 DATE June 10, 2003
 REVISED DATE

FILE NAME: P:\ENVR\CONCOPHILIPS-10550\376\002-7376.DWG | Layout: Tab: Con2

Table 1
Groundwater Monitoring Data and Analytical Results
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1	12/08/87 ¹	--	65.0-95.0	--	--	2,100 ²	50 ³	58	8.0	ND	10	--
366.99	12/07/94	81.04		285.95	0.00	--	ND	ND	ND	ND	ND	--
	03/01/95	80.09		286.90	0.00	120	ND	ND	1.1	ND	1.3	--
	06/01/95	77.53		289.46	0.00	54 ⁵	130	1.0	2.9	0.79	4.5	--
	09/06/95	79.00		287.99	0.00	690	ND	ND	ND	ND	ND	-- ⁶
	12/12/95	77.55		289.44	0.00	190 ⁵	ND	ND	ND	ND	ND	--
	03/01/96	75.09		291.90	0.00	56	ND	ND	ND	ND	ND	370
	06/15/96	75.07		291.92	0.00	ND	ND	ND	ND	ND	ND	270
	09/18/96	79.90		287.09	0.00	130 ⁵	ND	ND	ND	ND	ND	590
	12/21/96	78.96		288.03	0.00	ND	ND	ND	ND	ND	ND	150
	03/07/97	71.49		295.50	0.00	ND	ND	ND	ND	ND	ND	220
	06/27/97	80.05		286.94	0.00	ND	ND	ND	ND	ND	ND	17
	09/29/97	80.04		286.95	0.00	ND	ND	ND	ND	ND	ND	24
	12/15/97	80.07		286.92	0.00	ND	ND	ND	ND	ND	ND	25
	03/16/98	71.00		295.99	0.00	ND	ND	ND	0.52	ND	0.71	190
366.98	06/26/98	79.29		287.69	0.00	ND	59 ¹³	0.90	ND	ND	ND	570
	08/18/98	79.93		287.05	0.00	--	--	--	--	--	--	--
	09/22/98	79.99		286.99	0.00	240 ²⁰	ND	ND	ND	ND	ND	170
	12/15/98	80.02		286.96	0.00	ND	ND	ND	ND	ND	ND	63
	12/23/98	80.02		286.96	0.00	--	--	--	--	--	--	--
	03/15/99	78.95		288.03	0.00	67 ²⁴	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	520
	03/23/99	78.69		288.29	0.00	--	--	--	--	--	--	--
	06/07/99	79.82		287.16	0.00	ND	ND	ND	ND	ND	ND	310
	09/03/99	79.74		287.24	0.00	76 ¹⁹	ND	ND	ND	ND	ND	67/55.2 ²⁷
	12/06/99	79.74		287.24	0.00	ND	ND	ND	ND	ND	ND	120
	03/10/00	79.66		287.32	0.00	51 ¹⁹	ND	ND	ND	ND	ND	100
	06/08/00	79.57		287.41	0.00	68.2 ²⁰	ND	ND	ND	ND	ND	98.9
	09/25/00	79.48		287.50	0.00	ND	ND	ND	ND	ND	ND	145
	12/19/00	79.64		287.34	0.00	ND	ND	ND	ND	ND	ND	330
	03/05/01	80.03		286.95	0.00	505 ²⁰	ND	ND	ND	ND	ND	711
	06/14/01	79.52		287.46	0.00	71 ²⁰	ND	ND	ND	ND	ND	680

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WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1	09/17/01	79.76	65.0-95.0	287.22	0.00	<50	<50	<0.50	<0.50	<0.50	<0.50	11
(cont)	09/25/01	79.71		287.27	0.00	--	--	--	--	--	--	--
	12/17/01	80.73		286.25	0.00	<53	<50	<0.50	<0.50	<0.50	<0.50	210/240 ²⁷
	03/15/02	79.51		287.47	0.00	<52	<500	<5.0	<5.0	<5.0	<5.0	1,200
	06/20/02 ³⁹	79.60		287.38	0.00	<50	580 ⁹	<5.0	<5.0	<5.0	<10	810
	09/27/02 ³⁹	80.76		286.22	0.00	<100	67 ⁴⁰	<0.50	<0.50	<0.50	<1.0	71
	12/30/02 ³⁹	81.28		285.70	0.00	52 ⁴⁰	<200	<2.0	<2.0	<2.0	<4.0	360
	03/26/03 ³⁹	79.48		287.50	0.00	120 ⁴⁰	1,300 ⁴⁰	<10	<10	<10	<20	2,000
	06/10/03 ³⁹	80.29		286.69	0.00	<50	<2,000	<20	<20	<20	<40	2,800
MW-2	12/08/87	--	--	--	--	620 ²	1,800 ³	910	800	260	1,200	--
	12/07/94	DAMAGED		--	--	--	--	--	--	--	--	--
	DESTROYED											
MW-2B												
365.05	03/01/95	80.80	65.0-85.0	284.25	0.00	320	ND	ND	ND	ND	ND	--
	06/01/95	75.69		289.36	0.00	280	350	19	5.8	ND	7.7	--
	09/06/95	77.54		287.51	0.00	ND	ND	90	ND	ND	ND	-- ⁶
	12/12/95	75.96		289.09	0.00	850 ⁴	1,200	630	ND	15	57	-- ⁷
	03/01/96	73.27		291.78	0.00	870 ⁴	1,000	620	ND	ND	5.3	4,300
	06/15/96	73.21		291.84	0.00	420	910	350	ND	ND	ND	3,700
	09/18/96	81.08		283.97	0.00	600	1,200	95	ND	ND	ND	5,200
	12/21/96	77.35		287.70	0.00	470	330 ⁸	57	ND	ND	ND	2,900
	03/07/97	69.67		295.38	0.00	870 ⁴	190	28	0.64	ND	1.5	4,300
	06/27/97	82.40		282.65	0.00	680 ⁴	98	3.4	1.0	0.53	ND	3,100
	09/29/97	82.72		282.33	0.00	430	ND	ND	ND	ND	ND	3,000
	12/15/97	82.57		282.48	0.00	490	54 ⁹	ND	ND	ND	ND	4,100
	03/16/98	69.13		295.92	0.00	4,000 ¹⁰	ND ¹¹	17	ND ¹¹	ND ¹¹	ND ¹¹	4,400
365.05	06/26/98	77.78		287.27	0.00	790 ¹⁴	ND	ND	ND	ND	ND	4,000
	08/18/98	83.99		281.06	0.00	--	--	--	--	--	--	--

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WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
MW-2B (cont)	09/22/98	83.89	65.0-85.0	281.16	0.00	930 ²⁰	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	21	4,600	
	12/15/98	82.84		282.21	0.00	600	ND	ND	ND	ND	ND	5,100	
	12/23/98	82.55		282.50	0.00	--	--	--	--	--	--	--	
	03/15/99	77.31		287.74	0.00	390 ²⁵	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	4,300/4,800 ²⁷	
	03/23/99	77.06		287.99	0.00	--	--	--	--	--	--	--	
	06/07/99	82.96		282.09	0.00	770 ²⁵	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	5,100	
	09/03/99	84.16		280.89	0.00	870 ²⁰	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	6,300/4,400 ²⁷	
	12/06/99	84.41		280.64	0.00	850 ³²	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	4,400	
	03/10/00	82.42		282.63	0.00	1,500 ²⁰	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	6,900	
	06/08/00	82.73		282.32	0.00	-- ³⁴	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	7,780	
	09/25/00	84.24		280.81	0.00	2,900 ²⁰	52.9 ³⁰	8.83	6.58	0.932	5.60	12,200	
	12/19/00	84.39		280.66	0.00	700 ¹⁹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	ND ¹¹	6,000	
	03/05/01	84.61		280.44	0.00	-- ³⁶	ND	ND	ND	ND	ND	5,890	
	NP 06/14/01	83.53		281.52	0.00	570 ²⁰	ND	ND	ND	ND	ND	6,600	
	09/17/01	84.55		280.50	0.00	-- ³⁶	<200	<2.0	<2.0	<2.0	<2.0	5,100	
	09/25/01	INACCESSIBLE - CAR PARKED OVER WELL					--	--	--	--	--	--	--
	12/17/01	DRY			--	--	--	--	--	--	--	--	--
	03/15/02	INACCESSIBLE - CAR PARKED OVER WELL					--	--	--	--	--	--	--
	06/20/02	DRY			--	--	--	--	--	--	--	--	--
09/27/02	DRY			--	--	--	--	--	--	--	--	--	
12/30/02	DRY			--	--	--	--	--	--	--	--	--	
03/26/03	DRY			--	--	--	--	--	--	--	--	--	
NP 06/10/03 ³⁹	83.17			281.88	0.00	280 ⁴⁰	<5,000	<50	<50	<50	<100	6,400	
MW-3													
	12/08/87	--	76.5-96.5	--	--	2,300 ²	24,000 ³	2,600	1,300	160	660	--	
367.01	12/07/94	85.54		281.47	0.00	--	ND	ND	ND	ND	ND	--	
	03/01/95	83.20		283.81	0.00	140 ⁴	ND	ND	1.1	ND	1.1	--	
	06/01/95	77.60		289.41	0.00	140 ⁵	62	7.8	0.90	ND	1.6	--	
	09/06/95	79.28		287.73	0.00	880 ⁵	4,100	380	490	130	710	-- ⁶	
	12/12/95	77.73		289.28	0.00	3,100 ⁴	19,000	600	380	2,100	5,300	-- ⁷	

Table 1
Groundwater Monitoring Data and Analytical Results
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3 (cont)	03/01/96	75.18	76.5-96.5	291.83	0.00	1,500 ⁵	3,400	950	3.2	1,900	290	59
	06/15/96	75.13		291.88	0.00	400 ⁴	780	190	8.8	3.8	4.0	630
	09/18/96	82.84		284.17	0.00	170	2,800	340	12	11	110	2,500
	12/21/96	79.29		287.72	0.00	64 ⁴	51	1.3	ND	ND	0.53	20
	03/07/97	71.58		295.43	0.00	570 ⁴	1,400	53	14	29	68	220
	06/27/97	83.27		283.74	0.00	ND	ND	ND	ND	ND	ND	27
	09/29/97	83.33		283.68	0.00	ND	ND	ND	ND	ND	ND	11
	12/15/97	83.35		283.66	0.00	ND	ND	ND	ND	ND	ND	19
367.03	03/16/98	71.07		295.94	0.00	670 ¹⁰	130 ¹²	6.5	1.9	1.5	1.6	210
	06/26/98	79.65		287.38	0.00	63 ¹³	400 ¹⁵	15	ND ¹¹	ND ¹¹	1.9	490
	08/18/98	83.29		283.74	0.00	--	--	--	--	--	--	--
	09/22/98	83.33		283.70	0.00	95 ²⁰	ND	ND	ND	ND	ND	24
	12/15/98	83.29		283.74	0.00	ND	ND	ND	ND	ND	ND	18
	12/23/98	83.28		283.75	0.00	--	--	--	--	--	--	--
	03/15/99	79.19		287.84	0.00	3,500 ²⁶	26,000	3,100	270	2,200	3,100	1,300
	03/23/99	78.92		288.11	0.00	--	--	--	--	--	--	--
	06/07/99	83.22		283.81	0.00	ND	ND	ND	ND	0.63	ND	29
	09/03/99	83.31		283.72	0.00	2,900 ²⁰	23,000 ³⁰	770	ND ¹¹	980	6,400	280/82.4 ²⁷
	12/06/99	83.41		283.62	0.00	4,200 ²⁰	41,000 ³⁰	3,200	3,500	1,300	8,300	ND ¹¹
	03/10/00	83.23		283.80	0.00	2,500 ²⁰	5,100 ³⁰	340	ND ¹¹	97	450	200
	06/08/00	83.22		283.81	0.00	489 ²⁰	1,200 ³⁰	52.0	ND ¹¹	41.7	356	55.8
	09/25/00	83.37		283.66	0.00	4,380 ²⁰	3,400 ³⁰	305	ND ¹¹	25.4	512	137
	12/19/00	83.27		283.76	0.00	5,600 ³⁵	6,800 ³⁰	260	ND ¹¹	120	950	130
	03/05/01	83.34		283.69	0.00	3,790 ²⁰	16,800 ³⁰	1,100	48.6	637	4,260	224
	06/14/01	83.39		283.64	0.00	1,300 ²⁰	1,800 ³⁰	260	ND ¹¹	5.5	25	83
	09/17/01	84.10		282.93	0.00	290 ²⁰	<50	0.50	<0.50	<0.50	<0.50	71
	09/25/01	84.23		282.80	0.00	--	--	--	--	--	--	--
	12/17/01	83.32		283.71	0.00	700	1,800 ³⁰	120	<5.0	45	270	80/91 ²⁷
03/15/02	83.27		283.76	0.00	3,600 ³⁸	15,000	160	<50	140	4,400	<250	
06/20/02 ³⁹	83.74		283.29	0.00	1,300 ⁵	3,700	98	0.69	4.0	2.3	92	
09/27/02 ³⁹	84.20		282.83	0.00	<100	210 ⁴⁰	<0.50	<0.50	<0.50	<1.0	67	

Table 1
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 4191 First Street
 Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.hgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3	12/30/02 ³⁹	83.24	76.5-96.5	283.79	0.00	1,800 ⁴⁰	5,900	320	<5.0	80	1,500	160
(cont)	03/26/03 ³⁹	83.27		283.76	0.00	2,600 ⁴⁰	7,200	95	6.3	140	1,500	130
	06/10/03 ³⁹	83.59		283.44	0.00	350 ⁴⁰	360	2.1	<0.50	1.1	1.0	54
MW-4												
369.03	09/18/96	73.67	73.0-93.0	295.36	0.00	200	160	14	ND	ND	1.6	ND
	12/21/96	77.69		291.34	0.00	ND	ND	ND	ND	ND	ND	ND
	03/07/97	68.04		300.99	0.00	ND	ND	1.9	0.99	ND	1.5	ND
	06/27/97	79.06		289.97	0.00	ND	ND	ND	ND	ND	ND	ND
	09/29/97	85.83		283.20	0.00	ND	ND	ND	ND	ND	ND	ND
	12/15/97	87.26		281.77	0.00	ND	ND	ND	ND	ND	ND	ND
	03/16/98	75.09		293.94	0.00	ND	ND	ND	0.69	ND	0.82	ND
368.81	06/26/98	73.81		295.00	0.00	630 ¹⁶	100 ¹³	62	ND	ND	ND	ND
	08/18/98	78.75		290.06	0.00	--	--	--	--	--	--	--
	09/22/98	83.95		284.86	0.00	74 ²⁰	ND	ND	ND	ND	ND	2.8
	12/15/98	85.41		283.40	0.00	ND	ND	ND	ND	ND	ND	ND
	12/23/98	84.95		283.86	0.00	--	--	--	--	--	--	--
	03/15/99	78.47		290.34	0.00	ND	ND	ND	ND	ND	ND	ND
	03/23/99	77.37		291.44	0.00	--	--	--	--	--	--	--
	06/07/99	76.60		292.21	0.00	ND	ND	ND	ND	ND	ND	ND
	09/03/99	87.23		281.58	0.00	66 ¹⁹	ND	ND	ND	ND	ND	ND/ND ²⁷
	12/06/99	92.23		276.58	0.00	95 ¹³	ND	ND	ND	ND	ND	ND
	03/10/00	88.54		280.27	0.00	ND	ND	ND	ND	ND	ND	ND
	06/08/00	86.98		281.83	0.00	72.8 ²⁰	ND	ND	ND	ND	ND	ND
	09/25/00	DRY		--	--	--	--	--	--	--	--	--
	12/19/00	DRY		--	--	--	--	--	--	--	--	--
	03/05/01	DRY		--	--	--	--	--	--	--	--	--
	06/14/01	DRY		--	--	--	--	--	--	--	--	--
	09/17/01	DRY		--	--	--	--	--	--	--	--	--
	09/25/01	DRY		--	--	--	--	--	--	--	--	--
	12/17/01	DRY		--	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4	03/15/02	DRY	73.0-93.0	--	--	--	--	--	--	--	--	--
(cont)	06/20/02	DRY		--	--	--	--	--	--	--	--	--
	09/27/02	DRY		--	--	--	--	--	--	--	--	--
	12/30/02	DRY		--	--	--	--	--	--	--	--	--
	03/26/03	DRY		--	--	--	--	--	--	--	--	--
	06/10/03 ³⁹	89.76		279.05	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	<2.0
MW-5												
363.23	09/18/96	64.20	52.0-72.0	299.03	0.00	4,700 ⁵	36,000	6,700	410	730	6,500	4,100
	12/21/96	61.77		301.46	Sheen	4,700 ⁴	25,000	3,200	300	780	3,600	2,600
	03/07/97	56.30		306.93	Sheen	2,100 ⁴	14,000	1,300	120	410	1,200	1,700
	06/27/97	68.88		295.03***	0.90	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	09/29/97	69.47		294.02***	0.35	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	12/15/97	64.92		298.54***	0.30	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	03/16/98	49.63		313.67***	0.09	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
363.21	06/26/98	64.13		299.08	Sheen	230,000 ¹⁷	490 ¹⁸	6.3	2.8	4.2	5.1	10
	08/18/98	70.40		292.81**	0.005	--	--	--	--	--	--	--
	09/22/98	69.10		294.16**	0.06	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	12/15/98	68.84		294.50**	0.17	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	12/23/98	68.42		295.18**	0.50	--	--	--	--	--	--	--
	03/15/99	63.81		299.59**	0.25	--	--	--	--	--	--	--
	03/23/99	63.59		299.72**	0.13	--	--	--	--	--	--	--
	06/07/99	68.25		295.59**	0.82	4,700,000 ²⁶	210,000	6,700	3,700	5,000	20,000	11,000/4,000 ²⁷
	09/03/99	69.38		294.37**	0.70	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	12/06/99	70.02		293.82**	0.82	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	03/10/00	64.56		299.14**	0.64	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	06/08/00	66.47		297.13**	0.51	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	09/25/00	69.02		294.65**	0.60	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	12/19/00	68.31		295.01**	0.14	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	03/05/01	64.19		299.08**	0.08	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	06/14/01	64.02		299.27**	0.11	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Tosco (Unocal) Service Station #7376
4191 First Street
Pleasanton, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5	09/17/01	72.07	52.0-72.0	291.17**	0.04	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
(cont)	09/25/01	72.17		291.06**	0.03	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	12/17/01	72.11		291.12**	0.03	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	03/15/02	66.93		296.45**	0.22	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	06/20/02	69.71		293.82**	0.42	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	09/27/02	72.07		291.14	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	12/30/02	71.91		291.30	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	03/26/03	67.55		295.78**	0.15	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	06/10/03	69.34		293.96**	0.12	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
MW-6												
363.12	09/18/96	79.07	68.0-88.0	284.05	0.00	ND	160	5.4	ND	ND	ND	ND
	12/21/96	75.40		287.72	0.00	ND	300 ⁸	96	1.3	ND	1.7	21
	03/07/97	67.61		295.51	0.00	190 ⁴	1,800 ⁸	920	18	ND	31	290
	06/27/97	80.45		282.67	0.00	73 ⁵	ND	0.73	ND	ND	38	38
	09/29/97	86.02		277.10	0.00	ND	62 ⁹	ND	ND	ND	ND	43
	12/15/97	84.03		279.09	0.00	ND	78 ⁹	ND	ND	ND	ND	39
	03/16/98	67.15		295.97	0.00	100 ¹⁰	210 ¹²	36	2.5	ND	3.0	64
363.13	06/26/98	75.71		287.42	0.00	180 ¹⁴	530	300	8.3	2.8	8.7	81
	08/18/98	74.86		288.27	0.00	--	--	--	--	--	--	--
	09/22/98	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--
	12/15/98	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--
	12/23/98	80.80		282.33	0.00	--	120 ²³	1.1	ND	ND	0.78	25
	01/23/99	80.68		282.45	0.00	ND	--	--	--	--	--	--
	03/15/99	75.29		287.84	0.00	71 ²⁴	62 ²²	1.4	ND	ND	ND	23
	03/23/99	75.03		288.10	0.00	--	--	--	--	--	--	--
	06/07/99	82.27		280.86	0.00	160 ²⁸	ND	ND	ND	ND	ND	18
	09/03/99	87.49		275.64	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	12/06/99	DRY		--	--	--	--	--	--	--	--	--
	03/10/00	85.61		277.52	0.00	ND	ND	ND	ND	ND	ND	64
	06/08/00	87.36		275.77	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--

Table 1
Groundwater Monitoring Data and Analytical Results
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6	09/25/00	DRY	68.0-88.0	--	--	--	--	--	--	--	--	--
(cont)	12/19/00	87.73		275.40	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	03/05/01	87.82		275.31	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	06/14/01	87.69		275.44	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	09/17/01	87.70		275.43	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	09/25/01	DRY		--	--	--	--	--	--	--	--	--
	12/17/01	87.74		275.39	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	03/15/02	87.72		275.41	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	06/20/02	87.79		275.34	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	09/27/02	DRY		--	--	--	--	--	--	--	--	--
	12/30/02	DRY		--	--	--	--	--	--	--	--	--
	03/26/03	87.67		275.46	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
	06/10/03	87.13		276.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--
MW-7												
355.97	06/26/98	--	55.0-75.0	--	--	--	--	--	--	--	--	--
	08/18/98	68.75		287.22	0.00	1,400 ²⁰	4,000	1,900	48	160	ND ¹¹	1,700
	09/22/98	66.35		289.62	0.00	780 ²⁰	3,200	1,100	ND	22	ND	1,500
	12/15/98	65.03		290.94	0.00	350 ²¹	1,900 ²²	180	2.7	2.9	3.8	1,400
	12/23/98	64.82		291.15	0.00	--	--	--	--	--	--	--
	03/15/99	60.44		295.53	0.00	460 ²⁶	2,700	1,100	ND ¹¹	30	16	1,400/970 ²⁷
	03/23/99	60.43		295.54	0.00	--	--	--	--	--	--	--
	06/07/99	64.48		291.49	0.00	550 ²⁵	2,600 ²⁹	180	21	ND	13	1,200
	09/03/99	69.98		285.99	0.00	550 ²⁰	870 ³⁰	69	ND ¹¹	ND ¹¹	ND ¹¹	1,100/872 ²⁷
	12/06/99	70.18		285.79	0.00	220 ²⁰	1,900 ³¹	350	ND ¹¹	ND ¹¹	ND ¹¹	1,100
	03/10/00	67.36		288.61	0.00	930 ²⁰	2,900 ³¹	1,600	ND ¹¹	40	54	1,100
	06/08/00	69.81		286.16	0.00	463 ²⁰	625 ³⁰	30.8	ND	0.761	0.940	1,290 ³⁵
	09/25/00	70.15		285.82	0.00	1,810 ²⁰	2,180 ²²	423	ND ¹¹	ND ¹¹	ND ¹¹	1,510
	12/19/00	70.11		285.86	0.00	930 ³²	5,900 ³¹	1,000	ND ¹¹	ND ¹¹	ND ¹¹	1,300
	03/05/01	68.72		287.25	0.00	801 ²⁰	13,200 ³⁰	5,070	195	306	385	1,530
	06/14/01	70.00		285.97	0.00	710 ²⁰	6,400 ³⁰	3,300	85	96	170	1,000

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 4191 First Street
 Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-7	09/17/01	70.28	55.0-75.0	285.69	0.00	860 ²⁰	11,000 ³⁷	3,000	<50	<50	<50	750
(cont)	09/25/01	70.49		285.48	0.00	--	--	--	--	--	--	--
	12/17/01	71.35		284.62	0.00	470	5,800 ³⁰	1,100	<10	<10	<10	760/670 ²⁷
	03/15/02	68.56		287.41	0.00	830 ³⁸	2,800	850	22	74	39	360
	06/20/02 ³⁹	70.01		285.96	0.00	710 ⁵	9,900	3,200	23	41	<40	540
	09/27/02 ³⁹	71.50		284.47	0.00	300 ⁴⁰	4,200 ⁴⁰	710	<10	<10	<20	390
	12/30/02 ³⁹	71.25		284.72	0.00	220 ⁴⁰	2,400	620	<2.5	20	53	610
	03/26/03 ³⁹	68.79		287.18	0.00	560 ⁴⁰	5,300	1,800	<10	13	<20	500
	06/10/03 ³⁹	69.10		286.87	0.00	610 ⁴⁰	1,300	380	<5.0	<5.0	<10	270
MW-8												
362.37	06/26/98	63.00	66.0-86.0	299.37	0.00	80 ¹⁹	ND	6.0	ND	ND	ND	150
	08/18/98	73.38		288.99	0.00	--	--	--	--	--	--	--
	09/22/98	70.89		291.48	0.00	120 ²⁰	ND	ND	ND	ND	ND	9.5
	12/15/98	70.29		292.08	0.00	ND	ND	ND	ND	ND	ND	3.0
	12/23/98	70.03		292.34	0.00	--	--	--	--	--	--	--
	03/15/99	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--
361.83	03/23/99	64.86		296.97	0.00	60 ²⁴	ND	ND	0.77	ND	0.96	190
	06/07/99	68.30		293.53	0.00	ND	ND	ND	ND	ND	ND	ND
	09/03/99	73.92		287.91	0.00	130 ¹⁹	ND	ND	0.57	ND	ND	170/146 ²⁷
	12/06/99	74.98		286.85	0.00	160 ¹⁹	ND	ND	ND	ND	ND	150
	03/10/00	71.54		290.29	0.00	61 ¹⁹	ND	ND	ND	ND	ND	150
	06/08/00	72.60		289.23	0.00	135 ²⁰	ND	ND	ND	ND	ND	42.8
	09/25/00	75.31		286.52	0.00	518 ²⁰	ND	ND	ND	ND	ND	227
	12/19/00	75.54		286.29	0.00	100 ¹⁹	ND	ND	ND	ND	ND	160
	03/05/01	75.91		285.92	0.00	161 ²⁰	ND	ND	ND	ND	ND	125
	06/14/01	75.51		286.32	0.00	94 ²⁰	ND	ND	ND	ND	ND	140
	09/17/01	77.19		284.64	0.00	60 ²⁰	<50	<0.50	<0.50	<0.50	<0.50	110
	09/25/01	77.17		284.66	0.00	--	--	--	--	--	--	--
	12/17/01	79.94		281.89	0.00	<52	<50	<0.50	<0.50	<0.50	<0.50	140/170 ²⁷
	03/15/02	76.82		285.01	0.00	69 ³⁸	<50	<0.50	<0.50	<0.50	<0.50	72

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 Pleasanton, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8 (cont)	06/20/02 ³⁹	77.73	66.0-86.0	284.10	0.00	<50	83 ⁹	<0.50	<0.50	<0.50	<1.0	80
	09/27/02 ³⁹	78.94		282.89	0.00	130 ⁴⁰	160 ⁴⁰	<0.50	<0.50	<0.50	<1.0	94
	12/30/02 ³⁹	78.21		283.62	0.00	76 ⁴⁰	75 ⁴⁰	<0.50	<0.50	<0.50	<1.0	120
	03/26/03 ³⁹	74.34		287.49	0.00	120 ⁴⁰	110 ⁴⁰	<0.50	<0.50	<0.50	<1.0	110
	06/10/03 ³⁹	75.17		286.66	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	31
MW-9 354.85	11/29/99	74.50	--	280.35	0.00	--	--	--	--	--	--	--
	12/06/99	74.35		280.50	0.00	ND	ND	ND	ND	ND	ND	3.0/2.7 ²⁷
	03/10/00	65.94		288.91	0.00	150 ¹⁹	ND	ND	ND	ND	ND	2.5
	06/08/00	70.77		284.08	0.00	67.8 ²⁰	ND	ND	ND	ND	ND	ND
	09/25/00	74.75		280.10	0.00	903 ²⁰	ND	ND	0.516	ND	ND	10.5
	12/19/00	74.43		280.42	0.00	ND	ND	ND	ND	ND	ND	ND
	03/05/01	74.63		280.22	0.00	96.5 ²⁰	ND	ND	ND	ND	ND	ND
	06/14/01	74.75		280.10	0.00	ND	ND	ND	ND	ND	ND	ND
	09/17/01	74.78		280.07	0.00	<50	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	09/25/01	74.83		280.02	0.00	--	--	--	--	--	--	--
	12/17/01	74.80		280.05	0.00	<52	<50	<0.50	<0.50	<0.50	<0.50	<5.0/<1.0 ²⁷
	03/15/02	74.83		280.02	0.00	<51	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	06/20/02 ³⁹	74.88		279.97	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	0.75
	09/27/02 ³⁹	75.38		279.47	0.00	<110	<50	<0.50	<0.50	<0.50	<1.0	3.6
	12/30/02 ³⁹	73.33		281.52	0.00	59 ⁴⁰	<50	<0.50	<0.50	<0.50	<1.0	3.2
	03/26/03 ³⁹	71.21		283.64	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	3.1
	06/10/03 ³⁹	71.83		283.02	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	<2.0
MW-10 362.62	11/29/99	DRY	--	--	--	--	--	--	--	--	--	--
	12/06/99	DRY		--	--	--	--	--	--	--	--	--
	03/10/00 ³³	85.04		277.58	0.00	78 ²⁰	ND	ND	ND	ND	ND	130/150 ²⁷
	06/08/00	DRY		--	--	--	--	--	--	--	--	--

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 4191 First Street
 Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-10	09/25/00	DRY	--	--	--	--	--	--	--	--	--	--
(cont)	12/19/00	DRY	--	--	--	--	--	--	--	--	--	--
	03/05/01	DRY	--	--	--	--	--	--	--	--	--	--
	06/14/01	DRY	--	--	--	--	--	--	--	--	--	--
	09/17/01	DRY	--	--	--	--	--	--	--	--	--	--
	09/25/01	DRY	--	--	--	--	--	--	--	--	--	--
	12/17/01	DRY	--	--	--	--	--	--	--	--	--	--
	03/15/02	DRY	--	--	--	--	--	--	--	--	--	--
	06/20/02	DRY	--	--	--	--	--	--	--	--	--	--
	09/27/02	DRY	--	--	--	--	--	--	--	--	--	--
	12/30/02	DRY	--	--	--	--	--	--	--	--	--	--
	03/26/03	DRY	--	--	--	--	--	--	--	--	--	--
	06/10/03 ³⁹	89.70		272.92	0.00	65 ⁴⁰	<50	<0.50	<0.50	<0.50	<1.0	24
MW-11												
354.66	09/25/01	81.24	--	273.42	0.00	<50	<50	<0.50	<0.50	<0.50	<0.50	9.0
	12/17/01	80.47		274.19	0.00	110	<50	<0.50	<0.50	<0.50	<0.50	10/14 ²⁷
	03/15/02	79.42		275.24	0.00	140 ³⁸	<50	<0.50	<0.50	<0.50	<0.50	7.6
	06/20/02 ³⁹	80.69		273.97	0.00	<60	<50	<0.50	<0.50	<0.50	<1.0	7.7
	09/27/02 ³⁹	81.58		273.08	0.00	<110	<50	<0.50	<0.50	<0.50	<1.0	5.6
	12/30/02 ³⁹	79.12		275.54	0.00	<50	<50	<0.50	<0.50	2.0	6.1	6.9
	03/26/03 ³⁹	73.70		280.96	0.00	54 ⁴⁰	<50	0.62	1.7	0.50	2.6	9.8
	06/10/03 ³⁹	73.06		281.60	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	3.8
MW-12												
354.08	09/25/01	80.78	--	273.30	0.00	<50	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	12/17/01	80.02		274.06	0.00	77	<50	<0.50	<0.50	<0.50	<0.50	<5.0/<1.0 ²⁷
	03/15/02	78.88		275.20	0.00	<51	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	06/20/02 ³⁹	80.34		273.74	0.00	<58	<50	<0.50	<0.50	<0.50	<1.0	0.83

Table 1
Groundwater Monitoring Data and Analytical Results
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-12	09/27/02 ³⁹	81.50	--	272.58	0.00	<100	<50	<0.50	<0.50	<0.50	<1.0	<2.0
(cont)	12/30/02 ³⁹	78.20		275.88	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	<2.0
	03/26/03 ³⁹	72.80		281.28	0.00	<50	<50	0.57	1.6	<0.50	2.2	<2.0
	06/10/03 ³⁹	72.31		281.77	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	<2.0
Trip Blank												
TB-LB	03/16/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	06/26/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	08/18/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	09/22/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	12/15/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	12/23/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	03/15/99	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	03/23/99	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	06/07/99	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	09/03/99	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	12/06/99	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	03/10/00	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	06/08/00	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	09/25/00	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	12/19/00	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	03/05/01	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	06/14/01	--	--	--	--	--	ND	ND	ND	ND	ND	ND
	09/17/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	09/25/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	12/17/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<5.0
	03/15/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA	06/20/02 ³⁹	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<0.50
	09/27/02 ³⁹	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<2.0

Table 1
Groundwater Monitoring Data and Analytical Results
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.hgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
QA	12/30/02 ³⁹	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<2.0
(cont)	03/26/03 ³⁹	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<2.0
	06/10/03 ³⁹	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<2.0

Table 1
Groundwater Monitoring Data and Analytical Results
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to March 16, 1998, were compiled from reports prepared by MPDS Services, Inc.

TOC = Top of Casing	TPH-D = Total Petroleum Hydrocarbons as Diesel	(ppb) = Parts per billion
(ft.) = Feet	TPH-G = Total Petroleum Hydrocarbons as Gasoline	ND = Not Detected
DTW = Depth to Water	B = Benzene	-- = Not Measured/Not Analyzed
S.I. = Screen Interval	T = Toluene	NP = No Purge
(ft.bgs) = Feet Below Ground Surface	E = Ethylbenzene	QA = Quality Assurance/Trip Blank
GWE = Groundwater Elevation	X = Xylenes	
(msl) = Mean sea level	MTBE = Methyl tertiary butyl ether	

* TOC elevations were re-surveyed September 22, 2001, using the previous measurement references, (Benchmark Elevation = 353.92 feet, NGVD 29). On March 22, 1999, MW-8 was re-surveyed and on November 26, 1999, MW-9 and MW-10 were surveyed, the Benchmark was a cut "+" on a concrete transformer pad on the north side of the property to the northwest, (Elevation = 353.92 feet, msl).

TOC elevations have been surveyed relative to msl per City of Pleasanton Benchmark V1, a brass disk on the north curb of Ray Street, approximately 200 feet northwest of the centerline of First Street (Elevation = 367.17 feet msl).

** GWE corrected for the presence of free product; correction factor: $[(TOC - DTW) + (Product\ Thickness \times 0.77)]$.

*** GWE corrected for the presence of free product; correction factor: $[(TOC - DTW) + (Product\ Thickness \times 0.75)]$.

1 1,2-Dichloroethene (1,2-DCE) was detected at a concentration of 18 ppb.

2 Reported as Total Extractable Hydrocarbons (TEH).

3 Reported as Total Petroleum Hydrocarbons (TPH).

4 Laboratory report indicates the hydrocarbons detected appeared to be a diesel and non-diesel mixture.

5 Laboratory report indicates the hydrocarbons detected did not appear to be diesel.

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

7 Laboratory has identified the presence of MTBE at a level above or equal to the taste and odor threshold of 40 ppb in the sample collected from this well.

8 Laboratory report indicates the hydrocarbons detected appeared to be a gasoline and non-gasoline mixture.

9 Laboratory report indicates the hydrocarbons detected did not appear to be gasoline.

10 Laboratory report indicates diesel and unidentified hydrocarbons >C16.

11 Detection limit raised. Refer to analytical reports.

12 Laboratory report indicates gasoline and unidentified hydrocarbons <C7.

13 Laboratory report indicates discrete peaks.

14 Laboratory report indicates diesel and unidentified hydrocarbons >C20.

15 Laboratory report indicates discrete peaks and unidentified hydrocarbons <C7.

16 Laboratory report indicates diesel and unidentified hydrocarbons <C15.

Table 1
Groundwater Monitoring Data and Analytical Results
Tosco (Unocal) Service Station #7376
4191 First Street
Pleasanton, California

EXPLANATIONS: (cont)

- 17 Laboratory report indicates diesel and unidentified hydrocarbons <C15 and >C20.
- 18 Laboratory report indicates gasoline and unidentified hydrocarbons >C8.
- 19 Laboratory report indicates unidentified hydrocarbons >C16.
- 20 Laboratory report indicates unidentified hydrocarbons C9-C24.
- 21 Laboratory report indicates diesel and unidentified hydrocarbons <C12.
- 22 Laboratory report indicates unidentified hydrocarbons C6-C12.
- 23 Laboratory report indicates unidentified hydrocarbons C6-C9.
- 24 Laboratory report indicates unidentified hydrocarbons >C14.
- 25 Laboratory report indicates unidentified hydrocarbons >C10.
- 26 Laboratory report indicates unidentified hydrocarbons >C9.
- 27 MTBE by EPA Method 8260.
- 28 Laboratory report indicates unidentified hydrocarbons >C15.
- 29 Laboratory report indicates gasoline and unidentified hydrocarbons >C6.
- 30 Laboratory report indicates gasoline C6-C12.
- 31 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons <C6.
- 32 Laboratory report indicates unidentified hydrocarbons C9-C40.
- 33 Well re-developed.
- 34 The diesel container for MW-2 was broken at lab, therefore; unable to report diesel result.
- 35 Laboratory report indicates unidentified hydrocarbons <C16.
- 36 Laboratory was unable to report diesel result due to insufficient amount of sample.
- 37 Laboratory report indicates unidentified hydrocarbons C6-C10.
- 38 Laboratory report indicates unidentified hydrocarbons C10-C28.
- 39 TPH-G, BTEX and MTBE by EPA Method 8260.
- 40 Laboratory report indicates hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.

Table 2
Product Thickness/Removal Data
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID	DATE	DTW (ft.)	Product Thickness (ft.)	Amount Bailed (Product + Water) (gallons)
MW-5	03/07/97	56.30	Sheen	--
	06/27/97	68.88	0.90	--
	09/29/97	69.47	0.35	--
	12/15/97	64.92	0.30	--
	03/16/98	49.63	0.09	0.25
	06/26/98	63.00	Sheen	--
	08/18/98	70.40	0.005	--
	09/22/98	69.10	0.06	--
	12/15/98	68.84	0.17	--
	12/23/98	68.42	0.50	--
	03/15/99	63.81	0.25	0.13
	03/23/99	63.59	0.13	0.00
	06/07/99	68.25	0.82	0.94
	09/03/99	69.38	0.70	0.078
	12/06/99	70.02	0.82	0.00
	03/10/00	64.56	0.64	0.00
	06/08/00	66.47	0.51	0.00
	09/25/00	69.02	0.60	0.00
	12/19/00	68.31	0.14	0.00
	03/05/01	64.19	0.08	0.00
	06/14/01	64.02	0.11	0.00
	09/17/01	72.07	0.04	0.00
	09/25/01	72.17	0.03	0.00
	12/17/01	72.11	0.03	0.00
	03/15/02	66.93	0.22	0.00
	06/20/02	69.71	0.42	0.00
	09/27/02	72.07	0.00	0.00
	12/30/02	71.91	0.00	0.00
	03/26/03	67.55	0.15	0.00
	06/10/03	69.34	0.12	0.00

EXPLANATIONS:

Product thickness/removal data prior to March 16, 1998, were compiled from reports prepared by MPDS Services, Inc.

DTW = Depth to water

(ft.) = Feet

-- = Not Measured/Not Available

Table 3
Groundwater Analytical Results - Oxygenate Compounds
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-1	09/03/99	ND	ND	55.2	ND	ND	ND	--	--
	12/17/01	<1,000	<40	240	<2.0	<2.0	<2.0	<2.0	<2.0
	06/20/02	--	--	810	--	--	--	--	--
	09/27/02	--	--	71	--	--	--	--	--
	12/30/02	<2,000	<400	360	<8.0	<8.0	<8.0	<8.0	<8.0
	03/26/03	<10,000	<2,000	2,000	<40	<40	<40	<40	<40
	06/10/03	<20,000	<4,000	2,800	<80	<80	<80	<80	<80
MW-2B	03/15/99	ND	3,800	4,800	13	ND	ND	--	--
	09/03/99	ND ²	3,480	4,400	ND ²	ND ²	ND ²	--	--
	12/17/01	DRY	--	--	--	--	--	--	--
	12/30/02	DRY	--	--	--	--	--	--	--
	03/26/03	DRY	--	--	--	--	--	--	--
	06/10/03	<50,000	<10,000	6,400	<200	<200	<200	<200	<200
MW-3	09/03/99	ND	ND	82.4	ND	ND	ND	--	--
	12/17/01	<500	26	91	<1.0	<1.0	<1.0	<1.0	<1.0
	06/20/02	--	--	92	--	--	--	--	--
	09/27/02	--	--	67	--	--	--	--	--
	12/30/02	<5,000	<1,000	160	<20	<20	<20	<20	<20
	03/26/03	<5,000	<1,000	130	<20	<20	<20	<20	<20
	06/10/03	<500	<100	54	<2.0	<2.0	<2.0	5.3	<2.0
MW-4	09/03/99	ND	ND	ND	ND	ND	ND	--	--
	12/17/01	DRY	--	--	--	--	--	--	--
	12/30/02	DRY	--	--	--	--	--	--	--
	03/26/03	DRY	--	--	--	--	--	--	--
	06/10/03	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0

Table 3
Groundwater Analytical Results - Oxygenate Compounds
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-5	06/07/99	ND ²	ND ²	4,000 ¹	ND ²	ND ²	ND ²		
	09/03/99	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT				--	--	--	--
	12/17/01	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT				--	--	--	--
	09/27/02	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
	12/30/02	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
	03/26/03	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT				--	--	--	--
	06/10/03	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT							
MW-6	12/14/01	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
	09/27/02	DRY				--	--	--	--
	12/30/02	DRY				--	--	--	--
	03/26/03	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
	06/10/03	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
MW-7	03/15/99	ND	610	970	4.3	ND	ND	--	--
	09/03/99	ND ²	460	872	4.36	ND ²	ND ²	--	--
	12/17/01	<5,000	<200	670	<10	<10	<10	<10	<10
	06/20/02	--	--	540	--	--	--	--	--
	09/27/02	--	--	390	--	--	--	--	--
	12/30/02	<2,500	<500	610	<10	<10	<10	<10	<10
	03/26/03	<10,000	<2,000	500	<40	<40	<40	<40	<40
	06/10/03	<5,000	<1,000	270	<20	<20	<20	<20	<20
MW-8	09/03/99	ND	ND	146	12.4	ND	ND	--	--
	12/17/01	<500	77	170	9.8	<1.0	<1.0	<1.0	<1.0
	06/20/02	--	--	80	--	--	--	--	--
	09/27/02	--	--	94	--	--	--	--	--
	12/30/02	<500	<100	120	7.1	<2.0	<2.0	<2.0	<2.0
	03/26/03	<500	<100	110	7.1	<2.0	<2.0	<2.0	<2.0
	06/10/03	<500	<100	31	<2.0	<2.0	<2.0	<2.0	<2.0

Table 3
Groundwater Analytical Results - Oxygenate Compounds
 Tosco (Unocal) Service Station #7376
 4191 First Street
 Pleasanton, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-9	12/06/99	--	ND	2.7	ND	ND	ND	ND	ND
	12/17/01	<500	<20	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	06/20/02	--	--	0.75	--	--	--	--	--
	09/27/02	--	--	3.6	--	--	--	--	--
	12/30/02	<500	<100	3.2	<2.0	<2.0	<2.0	<2.0	<2.0
	03/26/03	<500	<100	3.1	<2.0	<2.0	<2.0	<2.0	<2.0
	06/10/03	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
MW-10	03/10/00	--	ND	150	ND	ND	ND	22	ND
	12/17/01	DRY	--	--	--	--	--	--	--
	12/30/02	DRY	--	--	--	--	--	--	--
	03/26/03	DRY	--	--	--	--	--	--	--
	06/10/03	<500	<100	24	<2.0	<2.0	<2.0	<2.0	<2.0
MW-11	12/17/01	<500	<20	14	<1.0	<1.0	<1.0	<1.0	<1.0
	06/20/02	--	--	7.7	--	--	--	--	--
	09/27/02	--	--	5.6	--	--	--	--	--
	12/30/02	<500	<100	6.9	<2.0	<2.0	<2.0	<2.0	<2.0
	03/26/03	<500	<100	9.8	<2.0	<2.0	<2.0	<2.0	<2.0
	06/10/03	<500	<100	3.8	<2.0	<2.0	<2.0	<2.0	<2.0
MW-12	12/17/01	<500	<20	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	06/20/02	--	--	0.83	--	--	--	--	--
	09/27/02	--	--	<2.0	--	--	--	--	--
	12/30/02	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	03/26/03	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	06/10/03	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Tosco (Unocal) Service Station #7376
4191 First Street
Pleasanton, California

EXPLANATIONS:

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
1,2-DCA = Dichloroethane
EDB = 1,2-Dibromoethane
(ppb) = Parts per billion
ND = Not Detected
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

- ¹ Laboratory results indicate sample contains high concentration of Hexane.
² Detection limit raised. Refer to analytical reports.

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. Prior to sample collection, the type of analysis to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analysis is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

After water levels are collected and prior to sampling, temperature, pH and electrical conductivity are measured. If purging is to occur, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or disposable bailers. The measurements are taken a minimum of three times during the purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory supplied trip blank accompanies each sampling set and is labeled as QA. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

As requested by ConocoPhillips Company, the purge water and decontamination water generated during sampling activities is transported to ConocoPhillips - San Francisco Refinery, located in Rodeo, California.



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Vertek

Well ID: MW-1 Date Monitored: 6/10/03 Well Condition: OK

Well Diameter: 2 in.
 Total Depth: 86.30 ft.
 Depth to Water: 80.29 ft.
6.01 x VF 0.17 = 1.02 x3 (case volume) = Estimated Purge Volume: 3.06 gal.

Volume	3/4" = 0.02	1" = 0.04	2" = 0.17	3" = 0.38
Factor (VF)	4" = 0.66	5" = 1.02	6" = 1.50	12" = 5.80

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: φ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1505 Weather Conditions: clear
 Sample Time/Date: 1530 6/10/03 Water Color: clear Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)
<u>1510</u>	<u>1</u>	<u>7.57</u>	<u>764</u>	<u>69.7</u>	_____	_____
<u>1517</u>	<u>2</u>	<u>7.48</u>	<u>759</u>	<u>69.3</u>	_____	_____
<u>1525</u>	<u>3</u>	<u>7.45</u>	<u>760</u>	<u>69.1</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-1</u>	<u>3 x vial</u>	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE/B OXY'S(B260)</u>
	<u>1 X 500ml Amber</u>	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Vartnes

Well ID: MW-2B Date Monitored: 6/10/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 85.20 ft.
 Depth to Water: 83.17 ft.
203 xVF 0.17 = 0.39 x (case volume) = Estimated Purge Volume: 1 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: \$ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1420 Weather Conditions: Clear
 Sample Time/Date: 1925 6/10/03 Water Color: Clear Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)
<u>grab</u>	<u>0</u>	<u>7.66</u>	<u>760</u>	<u>70.1</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-2B</u>	<u>3</u> x voa vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE/8 OXY'S(8260)
	<u>1</u> X 500ml Amber	YES	NP	STL Pleasanton	TPH-D

COMMENTS: Insufficient H₂O to purge.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376
 Site Address: 4191 First Street
 City: Pleasanton, CA

Job Number: 180075
 Event Date: 6/10/03 (inclusive)
 Sampler: Vartkus

Well ID: MW-3
 Well Diameter: 2 in.
 Total Depth: 93.95 ft.
 Depth to Water: 83.59 ft.
10.36 xVF

Date Monitored: 6/10/03 Well Condition: OK

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

0.17 = 1.76 x3 (case volume) = Estimated Purge Volume: 5 gal.

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1545 Weather Conditions: clear
 Sample Time/Date: 1615/6/10/03 Water Color: clear Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1554</u>	<u>2</u>	<u>7.44</u>	<u>816</u>	<u>70.1</u>	_____	_____
<u>1602</u>	<u>3.5</u>	<u>7.37</u>	<u>821</u>	<u>69.6</u>	_____	_____
<u>1610</u>	<u>5</u>	<u>7.32</u>	<u>827</u>	<u>69.2</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-3</u>	<u>3</u> x vov vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE/8 OXY'S(8260)
	<u>1</u> X 500ml Amber	YES	NP	STL Pleasanton	TPH-D

COMMENTS: _____

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Waltkes

Well ID: MW-4 Date Monitored: 6/10/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 92.80 ft.
 Depth to Water: 89.76 ft.
3.04 xVF 0.17 = 0.51 x3 (case volume) = Estimated Purge Volume: 1.5 gal.

Volume	3/4" = 0.02	1" = 0.04	2" = 0.17	3" = 0.38
Factor (VF)	4" = 0.66	5" = 1.02	6" = 1.50	12" = 5.80

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 0945 Weather Conditions: clear
 Sample Time/Date: 1005/6/10/03 Water Color: brn. Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: SILT
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)
<u>0949</u>	<u>0.5</u>	<u>7.60</u>	<u>785</u>	<u>66.9</u>	_____	_____
<u>0954</u>	<u>1</u>	<u>7.51</u>	<u>774</u>	<u>67.3</u>	_____	_____
<u>0958</u>	<u>1.5</u>	<u>7.46</u>	<u>771</u>	<u>67.6</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-4</u>	<u>3 x vva vial</u>	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE/8 OXY'S(8260)</u>
	<u>1 X 500ml Amber</u>	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D</u>

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Vantres

Well ID: MW-5 Date Monitored: 6/10/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 72.50 ft.
 Depth to Water: 69.34 ft.
 _____ xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: 69.22 ft
 Depth to Water: 69.34 ft
 Hydrocarbon Thickness: 0.12 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: 6/10/03 Water Color: _____ Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	X 500ml Amber	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE/8 OXY'S(8260)
		YES	NP	STL Pleasanton	TPH-D

COMMENTS: Not sampled due to the presence of free product.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Vartkes

Well ID: MW-6 Date Monitored: 6/10/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 87.95 ft.
 Depth to Water: 87.13 ft.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

xVF = _____ x3 (case volume) = Estimated Purge Volume: _____ gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0.5 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: 6/10/03 Water Color: _____ Odor: _____
 Purging Flow Rate: gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	x voa vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE/8 OXY'S(8260)
	X 500ml Amber	YES	NP	STL Pleasanton	TPH-D

COMMENTS: Insufficient water to sample.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Nastres

Well ID: MW-7 Date Monitored: 6/10/03 Well Condition: OK

Well Diameter: 2 in.
 Total Depth: 76.65 ft.
 Depth to Water: 69.10 ft.
7.55 x VF 0.17 = 1.28 x3 (case volume) = Estimated Purge Volume: 4 gal.

Volume	3/4" = 0.02	1" = 0.04	2" = 0.17	3" = 0.38
Factor (VF)	4" = 0.66	5" = 1.02	6" = 1.50	12" = 5.80

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: Ø ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1340 Weather Conditions: Clear
 Sample Time/Date: 1410 6/10/03 Water Color: brn Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: silt
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1349</u>	<u>1.5</u>	<u>7.39</u>	<u>883</u>	<u>69.2</u>	_____	_____
<u>1357</u>	<u>3</u>	<u>7.30</u>	<u>890</u>	<u>69.6</u>	_____	_____
<u>1405</u>	<u>4</u>	<u>7.32</u>	<u>892</u>	<u>69.4</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-7</u>	<u>3 x vov vial</u>	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE/8 OXYS(8260)</u>
	<u>1 X 500ml Amber</u>	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D</u>

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Verthec

Well ID: MW-8 Date Monitored: 6/10/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 84.30 ft.
 Depth to Water: 75.17 ft.
9.13 x VF 0.17 = 1.55 x3 (case volume) = Estimated Purge Volume: 4.5 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1205 Weather Conditions: clear
 Sample Time/Date: 1235 6/10/03 Water Color: brn Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: S/S
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (CE)	D.O. (mg/L)	ORP (mV)
<u>1213</u>	<u>1.5</u>	<u>7.73</u>	<u>749</u>	<u>67.2</u>	_____	_____
<u>1222</u>	<u>3</u>	<u>7.63</u>	<u>737</u>	<u>67.6</u>	_____	_____
<u>1230</u>	<u>4.5</u>	<u>7.59</u>	<u>735</u>	<u>67.9</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-8</u>	<u>3</u> x voa vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE/B OXY'S(8260)
	<u>1</u> X 500ml Amber	YES	NP	STL Pleasanton	TPH-D

COMMENTS:

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376
 Site Address: 4191 First Street
 City: Pleasanton, CA

Job Number: 180075
 Event Date: ~~6/10/03~~ 6/10/03 (inclusive)
 Sampler: Varttas

Well ID: MW-9
 Well Diameter: 2 in.
 Total Depth: 77.95 ft.
 Depth to Water: 71.83 ft.
6.12 xVF

Date Monitored: 6/10/03 Well Condition: OK

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

0.17 = 1.07 x3 (case volume) = Estimated Purge Volume: 3.1 gal.

Purge Equipment:

Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft.
 Depth to Water: _____ ft.
 Hydrocarbon Thickness: 0.5 ft.
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1253 Weather Conditions: clear
 Sample Time/Date: 1320 6/10/03 Water Color: brn. Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: SFH
 Did well de-water? If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1300</u>	<u>1</u>	<u>7.61</u>	<u>824</u>	<u>68.6</u>	_____	_____
<u>1307</u>	<u>2</u>	<u>7.50</u>	<u>813</u>	<u>68.7</u>	_____	_____
<u>1315</u>	<u>3</u>	<u>7.47</u>	<u>808</u>	<u>69.1</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-9</u>	<u>3</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE/8 OXY'S(8260)</u>
	<u>1</u> X 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D</u>

COMMENTS:

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Ventris

Well ID: MW-10 Date Monitored: 6/10/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 93.25 ft.
 Depth to Water: 89.70 ft.
3.55 x VF 0.17 = 0.60 x3 (case volume) = Estimated Purge Volume: 1.8 gal.

Volume	3/4" = 0.02	1" = 0.04	2" = 0.17	3" = 0.38
Factor (VF)	4" = 0.66	5" = 1.02	6" = 1.50	12" = 5.80

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: φ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1435 Weather Conditions: clear
 Sample Time/Date: 1455 6/10/03 Water Color: brn. Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: silt
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/E)	D.O. (mg/L)	ORP (mV)
<u>1439</u>	<u>0.5</u>	<u>7.52</u>	<u>687</u>	<u>68.6</u>	_____	_____
<u>1445</u>	<u>1</u>	<u>7.44</u>	<u>682</u>	<u>69.2</u>	_____	_____
<u>1450</u>	<u>1.5</u>	<u>7.40</u>	<u>680</u>	<u>69.6</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-10</u>	<u>3</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE/8 OXY'S(8260)</u>
	<u>1</u> X 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D</u>

COMMENTS: _____

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Vantres

Well ID: MW-11 Date Monitored: 6/10/03 Well Condition: OK

Well Diameter: 2 in.
 Total Depth: 86.25 ft.
 Depth to Water: 73.06 ft.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

13.19 x VF 0.17 = 2.24 x3 (case volume) = Estimated Purge Volume: 6.5 gal.

Purge Equipment:

Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1105 Weather Conditions: Clear
 Sample Time/Date: 1145 6/10/03 Water Color: brn Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: slt
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (CE)	D.O. (mg/L)	ORP (mV)
<u>1114</u>	<u>2</u>	<u>7.62</u>	<u>780</u>	<u>67.2</u>	_____	_____
<u>1125</u>	<u>4</u>	<u>7.52</u>	<u>789</u>	<u>67.0</u>	_____	_____
<u>1139</u>	<u>6.5</u>	<u>7.50</u>	<u>793</u>	<u>67.1</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-11</u>	<u>3 x vva vial</u>	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE/8 OXY'S(8260)</u>
	<u>1 X 500ml Amber</u>	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D</u>

COMMENTS:

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ConocoPhillips #7376 Job Number: 180075
 Site Address: 4191 First Street Event Date: 6/10/03 (inclusive)
 City: Pleasanton, CA Sampler: Vantres

Well ID: MW-12 Date Monitored: 6/10/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 89.30 ft.
 Depth to Water: 72.31 ft.
16.99 x VF 0.17 = 2.88 x3 (case volume) = Estimated Purge Volume: 8.5 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailer
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: SP ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1020 Weather Conditions: clear
 Sample Time/Date: 1055/6/10/03 Water Color: brn Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: slit
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)
<u>1029</u>	<u>3</u>	<u>7.58</u>	<u>876</u>	<u>66.4</u>		
<u>1040</u>	<u>6</u>	<u>7.50</u>	<u>870</u>	<u>66.8</u>		
<u>1050</u>	<u>8.5</u>	<u>7.48</u>	<u>868</u>	<u>66.9</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-12</u>	<u>3</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE/8 OXY'S(8260)</u>
	<u>1</u> X 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D</u>

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____

75024

Gettler-Ryan Inc., Chain-of-Custody

Toaco Corp./ Phillips 66 Co. 2000 Crow Canyon Place Suite 400 San Ramon, CA 94583	Facility Number	#7378	Laboratory Name	STL - PLEASANTON, CA
	Facility Address	4191 FIRST STREET, PLEASANTON, CA	Consultant	GETTLER-RYAN, INC. DEANNA L. HARDING
	Global ID	T0600100101	Address	6747 SIERRA CT., SUITE J, DUBLIN CA 94568
	Project	180075.80	Phone	(925) 551-7555 Fax (925) 551-7899
	Client Contact	MR. DAVID B. DEWITT	Signature	<i>Valentes Eschjia</i>
Phone	916-558-7666	2003-06-038		

SAMPLE ID	Number of Containers	Matrix	Sample Preservation	Date/Time (2400 Hrs)	TPH-GAS/BTEX/MTBE EPA 8015/8021B	TPH-DIESEL EPA 8015	TPH-DIESEL w/SILICA EPA 8015	TPH-GAS EPA 8015	TPH-GAS/BTEX/MTBE EPA 8260	OXYGENATES EPA 8260	METHANOL EPA 8015	TOTAL OIL & GREASE EPA 8020	METALS Cd, Cr, Pb, Zn, Ni	NITRATE/SULFATE/AMMONIUM EPA 300 SERIES	MVOC'S (8010) EPA 8021B	SVOC'S (8240) EPA 8260	SVOC'S EPA 8270	Remarks
QA	1	W HCl		6/10/03					X									4.12
MW-1	4	w	w	1530	X				X	X								
MW-2B	4	w	w	1425	X				X	X								
MW-3	4	w	w	1615	X				X	X								
MW-4	4	w	w	1005	X				X	X								
MW-7	4	w	w	1410	X				X	X								
MW-8	4	w	w	1235	X				X	X								
MW-9	4	w	w	1320	X				X	X								
MW-10	4	w	w	1455	X				X	X								
MW-11	4	w	w	1145	X				X	X								
MW-12	4	w	w	1055	X				X	X								

- OXYGENATES 8260
- 1 - MTBE
 - 2 - TBA
 - 3 - TAME
 - 4 - DIPE
 - 5 - ETBE
 - 6 - 1,2-DCA
 - 7 - ED8
 - 8 - ETHANOL

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N	Turn Around Time (Circle Choice)
<i>Keith Olden</i>	C.R.	6/10/03	<i>[Signature]</i>	C-R	6/10/03	Y	
<i>[Signature]</i>	GR	6/11/03	<i>[Signature]</i>	GR	6/10/03	Y	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)	Organization	Date/Time	Iced Y/N	
<i>[Signature]</i>	GR	6/11/03	<i>Nouna B</i>	GR	6/11/03	Y	

FILE NAME: P:\DIVERS\CHW\CHW1001\STP-CC-03.DWG | Layout: 10/10/03

Gettler Ryan

June 26, 2003

6747 Sierra Court Suite J
Dublin, CA 94568

Attn.: Deanna Harding

Project#: 180075.80

Project: Deanna - Tosco #7376

Site: 4191 First Street, Pleasanton

Dear Ms. Harding,

Attached is our report for your samples received on 06/11/2003 15:00

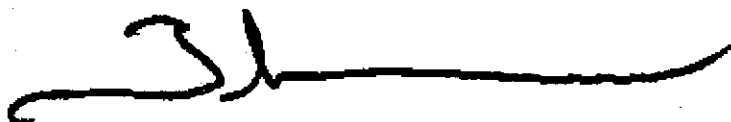
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 07/26/2003 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: tgranicher@stl-inc.com

Sincerely,



Tod Granicher
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
QA	06/10/2003	Water	1
MW-1	06/10/2003 15:30	Water	2
MW-2B	06/10/2003 14:25	Water	3
MW-3	06/10/2003 16:15	Water	4
MW-4	06/10/2003 10:05	Water	5
MW-7	06/10/2003 14:10	Water	6
MW-8	06/10/2003 12:35	Water	7
MW-9	06/10/2003 13:20	Water	8
MW-10	06/10/2003 14:55	Water	9
MW-11	06/10/2003 11:45	Water	10
MW-12	06/10/2003 10:55	Water	11

Severn Trent Laboratories, Inc.

STL San Francisco * 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 * www.stl-inc.com * CA DHS ELAP# 2496

06/25/2003 10:22

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: QA	Lab ID: 2003-06-0384 - 1
Sampled: 06/10/2003	Extracted: 6/22/2003 00:12
Matrix: Water	QC Batch#: 2003/06/21-2z.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	06/22/2003 00:12	
Benzene	ND	0.50	ug/L	1.00	06/22/2003 00:12	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 00:12	
Ethylbenzene	ND	0.50	ug/L	1.00	06/22/2003 00:12	
Total xylenes	ND	1.0	ug/L	1.00	06/22/2003 00:12	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	06/22/2003 00:12	
Surrogates(s)						
1,2-Dichloroethane-d4	108.0	76-114	%	1.00	06/22/2003 00:12	
Toluene-d8	99.0	88-110	%	1.00	06/22/2003 00:12	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-1	Lab ID: 2003-06-0384 - 2
Sampled: 06/10/2003 15:30	Extracted: 6/22/2003 03:53
Matrix: Water	QC Batch#: 2003/06/21-2z.64
Analysis Flag: o (See Legend and Note Section)	

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	2000	ug/L	40.00	06/22/2003 03:53	
Benzene	ND	20	ug/L	40.00	06/22/2003 03:53	
Toluene	ND	20	ug/L	40.00	06/22/2003 03:53	
Ethylbenzene	ND	20	ug/L	40.00	06/22/2003 03:53	
Total xylenes	ND	40	ug/L	40.00	06/22/2003 03:53	
tert-Butyl alcohol (TBA)	ND	4000	ug/L	40.00	06/22/2003 03:53	
Methyl tert-butyl ether (MTBE)	2800	80	ug/L	40.00	06/22/2003 03:53	
Di-isopropyl Ether (DIPE)	ND	80	ug/L	40.00	06/22/2003 03:53	
Ethyl tert-butyl ether (ETBE)	ND	80	ug/L	40.00	06/22/2003 03:53	
tert-Amyl methyl ether (TAME)	ND	80	ug/L	40.00	06/22/2003 03:53	
1,2-DCA	ND	80	ug/L	40.00	06/22/2003 03:53	
EDB	ND	80	ug/L	40.00	06/22/2003 03:53	
Ethanol	ND	20000	ug/L	40.00	06/22/2003 03:53	
Surrogates(s)						
1,2-Dichloroethane-d4	108.7	76-114	%	40.00	06/22/2003 03:53	
Toluene-d8	98.5	88-110	%	40.00	06/22/2003 03:53	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-2B	Lab ID: 2003-06-0384 - 3
Sampled: 06/10/2003 14:25	Extracted: 6/22/2003 04:16
Matrix: Water	QC Batch#: 2003/06/21-2z.64
Analysis Flag: o (See Legend and Note Section)	

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	5000	ug/L	100.00	06/22/2003 04:16	
Benzene	ND	50	ug/L	100.00	06/22/2003 04:16	
Toluene	ND	50	ug/L	100.00	06/22/2003 04:16	
Ethylbenzene	ND	50	ug/L	100.00	06/22/2003 04:16	
Total xylenes	ND	100	ug/L	100.00	06/22/2003 04:16	
tert-Butyl alcohol (TBA)	ND	10000	ug/L	100.00	06/22/2003 04:16	
Methyl tert-butyl ether (MTBE)	6400	200	ug/L	100.00	06/22/2003 04:16	
Di-isopropyl Ether (DIPE)	ND	200	ug/L	100.00	06/22/2003 04:16	
Ethyl tert-butyl ether (ETBE)	ND	200	ug/L	100.00	06/22/2003 04:16	
tert-Amyl methyl ether (TAME)	ND	200	ug/L	100.00	06/22/2003 04:16	
1,2-DCA	ND	200	ug/L	100.00	06/22/2003 04:16	
EDB	ND	200	ug/L	100.00	06/22/2003 04:16	
Ethanol	ND	50000	ug/L	100.00	06/22/2003 04:16	
Surrogates(s)						
1,2-Dichloroethane-d4	104.0	76-114	%	100.00	06/22/2003 04:16	
Toluene-d8	99.6	88-110	%	100.00	06/22/2003 04:16	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260FAB
Sample ID:	MW-3	Lab ID:	2003-06-0384 - 4
Sampled:	06/10/2003 16:15	Extracted:	6/22/2003 00:34
Matrix:	Water	QC Batch#:	2003/06/21-2z.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	360	50	ug/L	1.00	06/22/2003 00:34	
Benzene	2.1	0.50	ug/L	1.00	06/22/2003 00:34	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 00:34	
Ethylbenzene	1.1	0.50	ug/L	1.00	06/22/2003 00:34	
Total xylenes	1.0	1.0	ug/L	1.00	06/22/2003 00:34	
tert-Butyl alcohol (TBA)	ND	100	ug/L	1.00	06/22/2003 00:34	
Methyl tert-butyl ether (MTBE)	54	2.0	ug/L	1.00	06/22/2003 00:34	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	06/22/2003 00:34	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	06/22/2003 00:34	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	06/22/2003 00:34	
1,2-DCA	5.3	2.0	ug/L	1.00	06/22/2003 00:34	
EDB	ND	2.0	ug/L	1.00	06/22/2003 00:34	
Ethanol	ND	500	ug/L	1.00	06/22/2003 00:34	
Surrogates(s)						
1,2-Dichloroethane-d4	103.5	76-114	%	1.00	06/22/2003 00:34	
Toluene-d8	99.4	88-110	%	1.00	06/22/2003 00:34	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260FAB
Sample ID:	MW-4	Lab ID:	2003-06-0384 - 5
Sampled:	06/10/2003 10:05	Extracted:	6/22/2003 00:56
Matrix:	Water	QC Batch#:	2003/06/21-2z.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	06/22/2003 00:56	
Benzene	ND	0.50	ug/L	1.00	06/22/2003 00:56	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 00:56	
Ethylbenzene	ND	0.50	ug/L	1.00	06/22/2003 00:56	
Total xylenes	ND	1.0	ug/L	1.00	06/22/2003 00:56	
tert-Butyl alcohol (TBA)	ND	100	ug/L	1.00	06/22/2003 00:56	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	06/22/2003 00:56	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	06/22/2003 00:56	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	06/22/2003 00:56	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	06/22/2003 00:56	
1,2-DCA	ND	2.0	ug/L	1.00	06/22/2003 00:56	
EDB	ND	2.0	ug/L	1.00	06/22/2003 00:56	
Ethanol	ND	500	ug/L	1.00	06/22/2003 00:56	
Surrogates(s)						
1,2-Dichloroethane-d4	106.0	76-114	%	1.00	06/22/2003 00:56	
Toluene-d8	100.6	88-110	%	1.00	06/22/2003 00:56	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-7	Lab ID: 2003-06-0384 - 6
Sampled: 06/10/2003 14:10	Extracted: 6/22/2003 04:38
Matrix: Water	QC Batch#: 2003/06/21-2z.64
Analysis Flag: o (See Legend and Note Section)	

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	1300	500	ug/L	10.00	06/22/2003 04:38	
Benzene	380	5.0	ug/L	10.00	06/22/2003 04:38	
Toluene	ND	5.0	ug/L	10.00	06/22/2003 04:38	
Ethylbenzene	ND	5.0	ug/L	10.00	06/22/2003 04:38	
Total xylenes	ND	10	ug/L	10.00	06/22/2003 04:38	
tert-Butyl alcohol (TBA)	ND	1000	ug/L	10.00	06/22/2003 04:38	
Methyl tert-butyl ether (MTBE)	270	20	ug/L	10.00	06/22/2003 04:38	
Di-isopropyl Ether (DIPE)	ND	20	ug/L	10.00	06/22/2003 04:38	
Ethyl tert-butyl ether (ETBE)	ND	20	ug/L	10.00	06/22/2003 04:38	
tert-Amyl methyl ether (TAME)	ND	20	ug/L	10.00	06/22/2003 04:38	
1,2-DCA	ND	20	ug/L	10.00	06/22/2003 04:38	
EDB	ND	20	ug/L	10.00	06/22/2003 04:38	
Ethanol	ND	5000	ug/L	10.00	06/22/2003 04:38	
Surrogates(s)						
1,2-Dichloroethane-d4	106.3	76-114	%	10.00	06/22/2003 04:38	
Toluene-d8	101.8	88-110	%	10.00	06/22/2003 04:38	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-8	Lab ID: 2003-06-0384 - 7
Sampled: 06/10/2003 12:35	Extracted: 6/22/2003 01:18
Matrix: Water	QC Batch#: 2003/06/21-2z.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	06/22/2003 01:18	
Benzene	ND	0.50	ug/L	1.00	06/22/2003 01:18	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 01:18	
Ethylbenzene	ND	0.50	ug/L	1.00	06/22/2003 01:18	
Total xylenes	ND	1.0	ug/L	1.00	06/22/2003 01:18	
tert-Butyl alcohol (TBA)	ND	100	ug/L	1.00	06/22/2003 01:18	
Methyl tert-butyl ether (MTBE)	31	2.0	ug/L	1.00	06/22/2003 01:18	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	06/22/2003 01:18	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	06/22/2003 01:18	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	06/22/2003 01:18	
1,2-DCA	ND	2.0	ug/L	1.00	06/22/2003 01:18	
EDB	ND	2.0	ug/L	1.00	06/22/2003 01:18	
Ethanol	ND	500	ug/L	1.00	06/22/2003 01:18	
Surrogates(s)						
1,2-Dichloroethane-d4	103.2	76-114	%	1.00	06/22/2003 01:18	
Toluene-d8	99.4	88-110	%	1.00	06/22/2003 01:18	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan
Attn.: Deanna Harding

6747 Sierra Court Suite J
Dublin, CA 94568
Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80
Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-9	Lab ID: 2003-06-0384 - 8
Sampled: 06/10/2003 13:20	Extracted: 6/22/2003 01:41
Matrix: Water	QC Batch#: 2003/06/21-2z:64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	06/22/2003 01:41	
Benzene	ND	0.50	ug/L	1.00	06/22/2003 01:41	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 01:41	
Ethylbenzene	ND	0.50	ug/L	1.00	06/22/2003 01:41	
Total xylenes	ND	1.0	ug/L	1.00	06/22/2003 01:41	
tert-Butyl alcohol (TBA)	ND	100	ug/L	1.00	06/22/2003 01:41	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	06/22/2003 01:41	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	06/22/2003 01:41	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	06/22/2003 01:41	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	06/22/2003 01:41	
1,2-DCA	ND	2.0	ug/L	1.00	06/22/2003 01:41	
EDB	ND	2.0	ug/L	1.00	06/22/2003 01:41	
Ethanol	ND	500	ug/L	1.00	06/22/2003 01:41	
Surrogates(s)						
1,2-Dichloroethane-d4	102.7	76-114	%	1.00	06/22/2003 01:41	
Toluene-d8	101.0	88-110	%	1.00	06/22/2003 01:41	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260FAB
Sample ID:	MW-10	Lab ID:	2003-06-0384 - 9
Sampled:	06/10/2003 14:55	Extracted:	6/22/2003 02:03
Matrix:	Water	QC Batch#:	2003/06/21-22.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	06/22/2003 02:03	
Benzene	ND	0.50	ug/L	1.00	06/22/2003 02:03	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 02:03	
Ethylbenzene	ND	0.50	ug/L	1.00	06/22/2003 02:03	
Total xylenes	ND	1.0	ug/L	1.00	06/22/2003 02:03	
tert-Butyl alcohol (TBA)	ND	100	ug/L	1.00	06/22/2003 02:03	
Methyl tert-butyl ether (MTBE)	24	2.0	ug/L	1.00	06/22/2003 02:03	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	06/22/2003 02:03	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	06/22/2003 02:03	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	06/22/2003 02:03	
1,2-DCA	ND	2.0	ug/L	1.00	06/22/2003 02:03	
EDB	ND	2.0	ug/L	1.00	06/22/2003 02:03	
Ethanol	ND	500	ug/L	1.00	06/22/2003 02:03	
Surrogates(s)						
1,2-Dichloroethane-d4	103.2	76-114	%	1.00	06/22/2003 02:03	
Toluene-d8	99.0	88-110	%	1.00	06/22/2003 02:03	

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-11	Lab ID: 2003-06-0384 - 10
Sampled: 06/10/2003 11:45	Extracted: 6/22/2003 02:25
Matrix: Water	QC Batch#: 2003/06/21-2z.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	06/22/2003 02:25	
Benzene	ND	0.50	ug/L	1.00	06/22/2003 02:25	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 02:25	
Ethylbenzene	ND	0.50	ug/L	1.00	06/22/2003 02:25	
Total xylenes	ND	1.0	ug/L	1.00	06/22/2003 02:25	
tert-Butyl alcohol (TBA)	ND	100	ug/L	1.00	06/22/2003 02:25	
Methyl tert-butyl ether (MTBE)	3.8	2.0	ug/L	1.00	06/22/2003 02:25	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	06/22/2003 02:25	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	06/22/2003 02:25	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	06/22/2003 02:25	
1,2-DCA	ND	2.0	ug/L	1.00	06/22/2003 02:25	
EDB	ND	2.0	ug/L	1.00	06/22/2003 02:25	
Ethanol	ND	500	ug/L	1.00	06/22/2003 02:25	
Surrogates(s)						
1,2-Dichloroethane-d4	105.6	76-114	%	1.00	06/22/2003 02:25	
Toluene-d8	100.2	88-110	%	1.00	06/22/2003 02:25	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260FAB
Sample ID:	MW-12	Lab ID:	2003-06-0384 - 11
Sampled:	06/10/2003 10:55	Extracted:	6/22/2003 02:47
Matrix:	Water	QC Batch#:	2003/06/21-2z.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	06/22/2003 02:47	
Benzene	ND	0.50	ug/L	1.00	06/22/2003 02:47	
Toluene	ND	0.50	ug/L	1.00	06/22/2003 02:47	
Ethylbenzene	ND	0.50	ug/L	1.00	06/22/2003 02:47	
Total xylenes	ND	1.0	ug/L	1.00	06/22/2003 02:47	
tert-Butyl alcohol (TBA)	ND	100	ug/L	1.00	06/22/2003 02:47	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	06/22/2003 02:47	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	06/22/2003 02:47	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	06/22/2003 02:47	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	06/22/2003 02:47	
1,2-DCA	ND	2.0	ug/L	1.00	06/22/2003 02:47	
EDB	ND	2.0	ug/L	1.00	06/22/2003 02:47	
Ethanol	ND	500	ug/L	1.00	06/22/2003 02:47	
Surrogates(s)						
1,2-Dichloroethane-d4	103.9	76-114	%	1.00	06/22/2003 02:47	
Toluene-d8	99.7	88-110	%	1.00	06/22/2003 02:47	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2003/06/21-2z.64-070

Water

Test(s): 8260FAB

QC Batch # 2003/06/21-2z.64

Date Extracted: 06/21/2003 23:00

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	06/21/2003 23:00	
Benzene	ND	0.5	ug/L	06/21/2003 23:00	
Toluene	ND	0.5	ug/L	06/21/2003 23:00	
Ethylbenzene	ND	0.5	ug/L	06/21/2003 23:00	
Total xylenes	ND	1.0	ug/L	06/21/2003 23:00	
tert-Butyl alcohol (TBA)	ND	100	ug/L	06/21/2003 23:00	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	06/21/2003 23:00	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	06/21/2003 23:00	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	06/21/2003 23:00	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	06/21/2003 23:00	
1,2-DCA	ND	2.0	ug/L	06/21/2003 23:00	
EDB	ND	2.0	ug/L	06/21/2003 23:00	
Ethanol	ND	500	ug/L	06/21/2003 23:00	
Surrogates(s)					
1,2-Dichloroethane-d4	104.0	76-114	%	06/21/2003 23:00	
Toluene-d8	100.6	88-110	%	06/21/2003 23:00	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260FAB

Laboratory Control Spike

Water

QC Batch # 2003/06/21-2z.64

LCS 2003/06/21-2z.64-069

Extracted: 06/21/2003

Analyzed: 06/21/2003 22:16

LCSD 2003/06/21-2z.64-002

Extracted: 06/21/2003

Analyzed: 06/21/2003 22:38

Compound	Conc. ug/L		Exp. Conc.	Recovery %		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Benzene	21.7	20.0	25	86.8	80.0	8.2	69-129	20		
Toluene	22.6	21.8	25	90.4	87.2	3.6	70-130	20		
Methyl tert-butyl ether (MTBE)	25.2	22.4	25	100.8	89.6	11.8	65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	549	513	500	109.8	102.6		76-114			
Toluene-d8	521	487	500	104.2	97.4		88-110			

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 180075.80
Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B Test(s): 8260FAB

Matrix Spike (MS / MSD) **Water** **QC Batch # 2003/06/21-2z.64**

MW-12 >> MS Lab ID: 2003-06-0384 - 011

MS: 2003/06/21-2z.64-067 Extracted: 06/22/2003 Analyzed: 06/22/2003 06:50

MSD: 2003/06/21-2z.64-068 Extracted: 06/22/2003 Dilution: 1.00

Analyzed: 06/22/2003 07:13

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		ug/L	MS	MSD	RPD	Rec.	RPD	MS
Benzene	21.6	20.7	ND	25	86.4	82.8	4.3	69-129	20		
Toluene	23.1	22.7	ND	25	92.4	90.8	1.7	70-130	20		
Methyl tert-butyl ether	24.5	23.4	ND	25	98.0	93.6	4.6	65-165	20		
Surrogate(s)											
1,2-Dichloroethane-d4	524	523		500	104.8	104.5		76-114			
Toluene-d8	518	501		500	103.6	100.2		88-110			

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Legend and Notes

Analysis Flag

o

Reporting limits were raised due to high level of analyte present in the sample.

Diesel

Gettler Ryan

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Dublin, CA 94568

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	06/10/2003 15:30	Water	2
MW-2B	06/10/2003 14:25	Water	3
MW-3	06/10/2003 16:15	Water	4
MW-4	06/10/2003 10:05	Water	5
MW-7	06/10/2003 14:10	Water	6
MW-8	06/10/2003 12:35	Water	7
MW-9	06/10/2003 13:20	Water	8
MW-10	06/10/2003 14:55	Water	9
MW-11	06/10/2003 11:45	Water	10
MW-12	06/10/2003 10:55	Water	11

Diesel

Gettler Ryan

Attn.: Deanna Harding

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Dublin, CA 94568

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	3510/8015M	Test(s):	8015M
Sample ID:	MW-1	Lab ID:	2003-06-0384 - 2
Sampled:	06/10/2003 15:30	Extracted:	6/16/2003 12:09
Matrix:	Water	QC Batch#:	2003/06/16-06:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/17/2003 15:37	
Surrogates(s)						
o-Terphenyl	88.1	60-130	%	1.00	06/17/2003 15:37	

Diesel

Gettler Ryan

Attn.: Deanna Harding

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Dublin, CA 94568
Phone: (925) 551-7444 Fax: (925) 551-7899

Project: 180075.80
Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M	Test(s): 8015M
Sample ID: MW-2B	Lab ID: 2003-06-0384 - 3
Sampled: 06/10/2003 14:25	Extracted: 6/16/2003 12:09
Matrix: Water	QC Batch#: 2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	280	50	ug/L	1.00	06/17/2003 16:17	ndp
<i>Surrogates(s)</i> o-Terphenyl	92.8	60-130	%	1.00	06/17/2003 16:17	

Diesel

Gettler Ryan

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	3510/8015M	Test(s):	8015M
Sample ID:	MW-3	Lab ID:	2003-06-0384 - 4
Sampled:	06/10/2003 16:15	Extracted:	6/16/2003 12:09
Matrix:	Water	QC Batch#:	2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	350	50	ug/L	1.00	06/17/2003 16:58	ndp
Surrogates(s)						
o-Terphenyl	91.8	60-130	%	1.00	06/17/2003 16:58	

Diesel

Gettler Ryan

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M	Test(s): 8015M
Sample ID: MW-4	Lab ID: 2003-06-0384 - 5
Sampled: 06/10/2003 10:05	Extracted: 6/16/2003 12:09
Matrix: Water	QC Batch#: 2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/17/2003 17:38	
Surrogates(s) o-Terphenyl	86.0	60-130	%	1.00	06/17/2003 17:38	

Diesel

Gettler Ryan

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Dublin, CA 94568

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Project: 180075:80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	3510/8015M	Test(s):	8015M
Sample ID:	MW-7	Lab ID:	2003-06-0384 - 6
Sampled:	06/10/2003 14:10	Extracted:	6/16/2003 12:09
Matrix:	Water	QC Batch#:	2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	610	50	ug/L	1.00	06/17/2003 18:18	ndp
<i>Surrogates(s)</i> o-Terphenyl	90.0	60-130	%	1.00	06/17/2003 18:18	

Diesel

Gettler Ryan

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M	Test(s): 8015M
Sample ID: MW-8	Lab ID: 2003-06-0384 - 7
Sampled: 06/10/2003 12:35	Extracted: 6/16/2003 12:09
Matrix: Water	QC Batch#: 2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/24/2003 18:57	
Surrogates(s) o-Terphenyl	80.7	60-130	%	1.00	06/24/2003 18:57	

Diesel

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Project: 180075.80
Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M	Test(s): 8015M
Sample ID: MW-9	Lab ID: 2003-06-0384 - 8
Sampled: 06/10/2003 13:20	Extracted: 6/16/2003 12:09
Matrix: Water	QC Batch#: 2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/17/2003 19:38	
<i>Surrogates(s)</i> o-Terphenyl	92.9	60-130	%	1.00	06/17/2003 19:38	

Diesel

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Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	3510/8015M	Test(s):	8015M
Sample ID:	MW-10	Lab ID:	2003-06-0384 - 9
Sampled:	06/10/2003 14:55	Extracted:	6/16/2003 12:09
Matrix:	Water	QC Batch#:	2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	65	50	ug/L	1.00	06/17/2003 20:18	ndp
<i>Surrogates(s)</i> o-Terphenyl	91.6	60-130	%	1.00	06/17/2003 20:18	

Diesel

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s):	3510/8015M	Test(s):	8015M
Sample ID:	MW-11	Lab ID:	2003-06-0384 - 10
Sampled:	06/10/2003 11:45	Extracted:	6/16/2003 12:09
Matrix:	Water	QC Batch#:	2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/17/2003 20:58	
Surrogates(s) o-Terphenyl	94.0	60-130	%	1.00	06/17/2003 20:58	

Diesel

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M	Test(s): 8015M
Sample ID: MW-12	Lab ID: 2003-06-0384 - 11
Sampled: 06/10/2003 10:55	Extracted: 6/16/2003 12:09
Matrix: Water	QC Batch#: 2003/06/16-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/17/2003 21:38	
Surrogates(s)						
o-Terphenyl	87.9	60-130	%	1.00	06/17/2003 21:38	

Diesel

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Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3510/8015M

Test(s): 8015M

Method Blank

Water

QC Batch # 2003/06/16-06.10

MB: 2003/06/16-06.10-003

Date Extracted: 06/16/2003 12:09

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	06/17/2003 12:12	
<i>Surrogates(s)</i> o-Terphenyl	86.9	60-130	%	06/17/2003 12:12	

Diesel

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Project: 180075.80

Deanna - Tosco #7376

Received: 06/11/2003 15:00

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3510/8015M

Test(s): 8015M

Laboratory Control Spike

Water

QC Batch # 2003/06/16-06-10

LCS 2003/06/16-06.10-001

Extracted: 06/16/2003

Analyzed: 06/17/2003 10:51

LCSD 2003/06/16-06.10-002

Extracted: 06/16/2003

Analyzed: 06/17/2003 11:31

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	847	744	1000	84.7	74.4	12.9	60-130	25		
Surrogates(s) o-Terphenyl	20.3	17.8	20.0	101.6	89.1		60-130	0		

Severn Trent Laboratories, Inc.

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Diesel

Gettler Ryan

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Deanna - Tosco #7376

Received: 06/11/2003 15:00

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Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard