



GETTLER-RYAN INC.

TRANSMITTAL

October 14, 2003

G-R #180075

RECEIVED

11:25 am, Mar 23, 2009

Alameda County
Environmental Health

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

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

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

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	October 8, 2003	Groundwater Monitoring and Sampling Report Third Quarter - Event of September 9, 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 **October 28, 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

CA & HI BOX:

009408

Store # 257376 Date 10/14/03
Unit # 7376 Code GWM Color L
Description 3RD QTR 2003 MTS RPT

2 SIDED, FOLD OUTS

trans/7376-dbd



GETTLER - RYAN INC.

October 8, 2003
G-R Job #180075

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

RE: Third Quarter Event of September 9, 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

Robert C. Mallory
Registered Geologist, No. 7285



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

1/3/03 qml

EXPLANATION

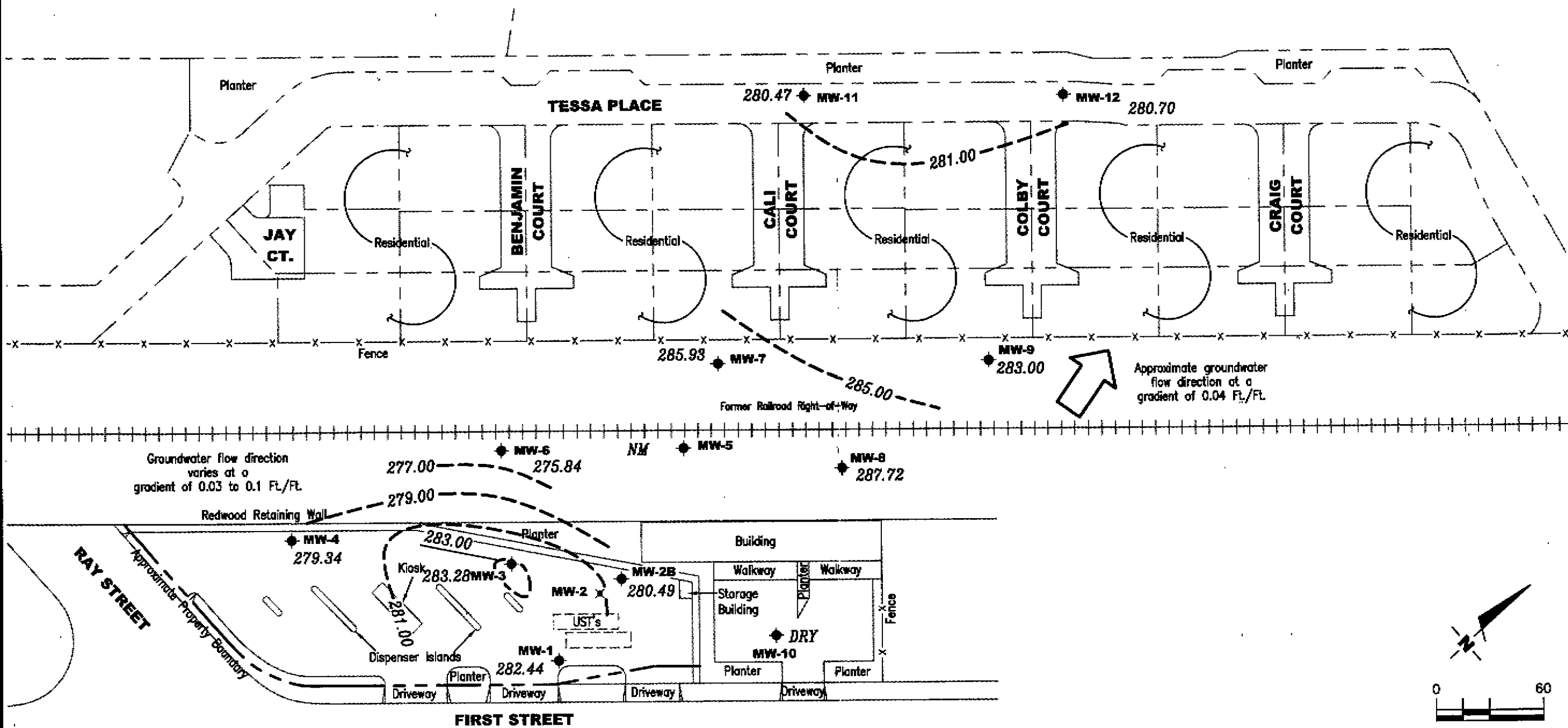
◆ Groundwater monitoring well

× Abandoned well

99.99 Groundwater elevation in feet
referenced to Mean Sea Level

-99.99- Groundwater elevation contour,
dashed where inferred

NM Not Measurable



POTENTIOMETRIC MAP
Tosco (Unocal) Service Station #7376

4191 First Street
Pleasanton, California

REVISOR DATE

DATE
September 9, 2003

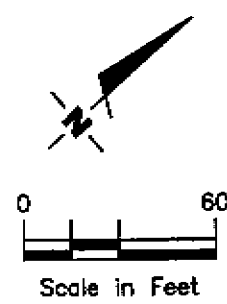
GETTLER - RYAN INC.

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

REVIEWED BY

PROJECT NUMBER
180075

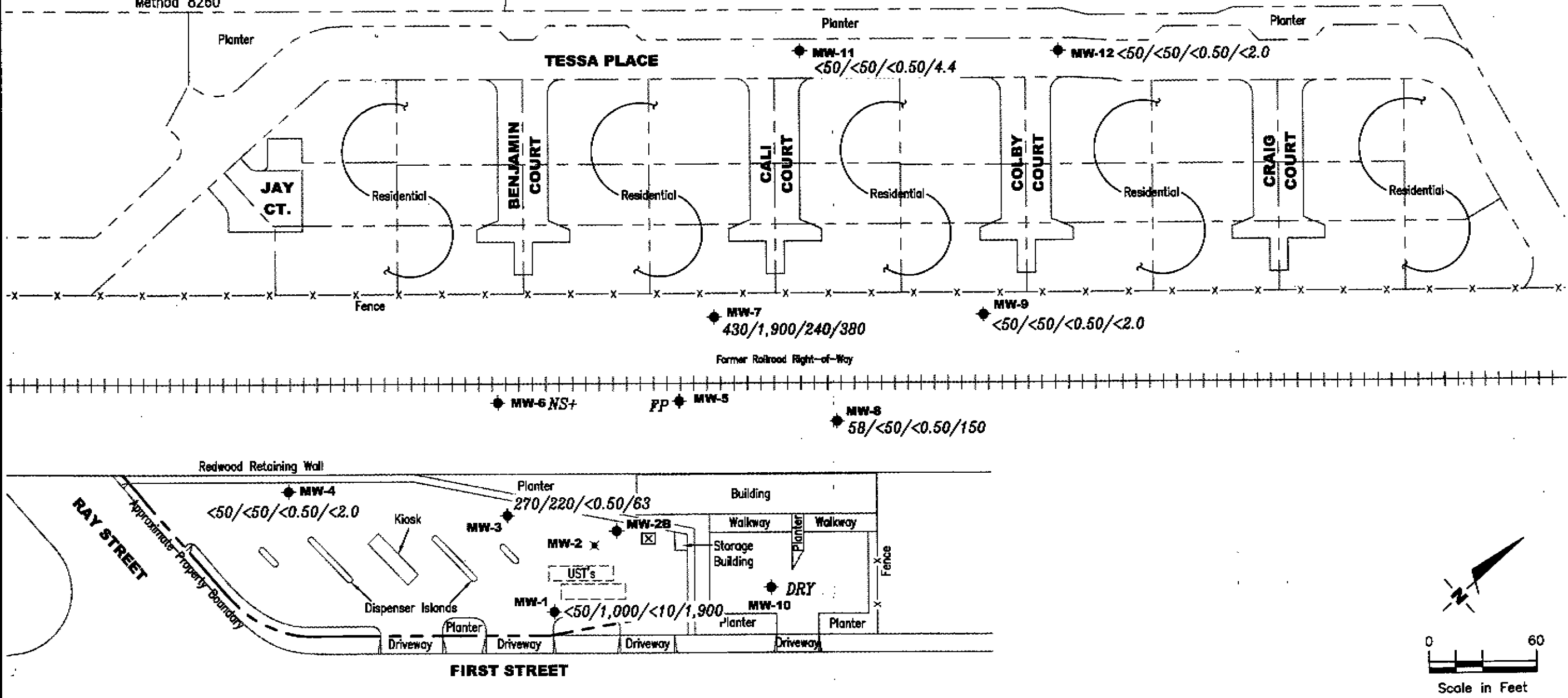
FILE NAME: P:\ENVIRO\CONCOPPHILLIPS-10500\7376\003-7376.DWG | Layout Tab: Pot3



EXPLANATION

- ◆ Groundwater monitoring well
- ✕ Abandoned well
- A/B/C/D Total Petroleum Hydrocarbons (TPH) as Diesel/TPH as Gasoline/Benzene/MTBE concentrations in ppb
- NS+ Not Sampled due to insufficient water
- FP Free Product
- ☒ Inaccessible

NOTE: TPH as Gasoline, 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
 FILE NAME: P:\ENVIRO\CONOCOPHILIPS-TOSCO\7376\003-7376.DWG | Layout Tab: Con3

REVIEWED BY
 DATE
 September 9, 2003

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 ⁴	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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 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	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
	09/09/03 ³⁹	84.54		282.44	0.00	<50	1,000 ⁴⁰	<10	<10	<10	<20	1,900
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

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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	08/18/98	83.99	65.0-85.0	281.06	0.00	--	--	--	--	--	--	--
(cont)	09/22/98	83.89		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 ²⁶	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 ²⁸	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 - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--
	12/17/01	DRY	--	--	--	--	--	--	--	--	--	--
	03/15/02	INACCESSIBLE - VEHICLE 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
	09/09/03	84.56		280.49	0.00	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--
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 ¹	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	--

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	09/06/95	79.28	76.5-96.5	287.73	0.00	880 ⁵	4,100	380	490	130	710	-- ⁶
(cont)	12/12/95	77.73		289.28	0.00	3,100 ⁴	19,000	600	380	2,100	5,300	-- ⁷
	03/01/96	75.18		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
	03/16/98	71.07		295.94	0.00	670 ¹⁰	130 ¹²	6.5	1.9	1.5	1.6	210
367.03	06/26/98	79.65		287.38	0.00	63 ¹³	400 ¹⁵	15	ND ¹⁴	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 ¹⁴	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 ¹⁴	97	450	200
	06/08/00	83.22		283.81	0.00	489 ²⁰	1,200 ³⁰	52.0	ND ¹⁴	41.7	356	55.8
	09/25/00	83.37		283.66	0.00	4,380 ²⁰	3,400 ³⁰	305	ND ¹⁴	25.4	512	137
	12/19/00	83.27		283.76	0.00	5,600 ³⁵	6,800 ³⁰	260	ND ¹⁴	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 ¹⁴	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

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)	09/27/02 ³⁹	84.20	76.5-96.5	282.83	0.00	<100	210 ⁴⁰	<0.50	<0.50	<0.50	<1.0	67
	12/30/02 ³⁹	83.24		283.79	0.00	1,800 ⁴⁰	5,900	320	<5.0	80	1,500	160
	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
	09/09/03 ³⁹	83.75		283.28	0.00	270 ⁴⁰	220 ⁴⁰	<0.50	<0.50	<0.50	<1.0	63
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		--	--	--	--	--	--	--	--	--

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.L. (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	09/25/01	DRY	73.0-93.0	--	--	--	--	--	--	--	--	--
(cont)	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	89.76		279.05	0.00	<50	<50	<0.50	<0.50	<0.50	<1.0	<2.0
	09/09/03 ³⁹	89.47		279.34	0.00	<50	<50	<0.50	0.80	<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					--	--

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.L. (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	12/19/00	68.31	52.0-72.0	295.01**	0.14	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
(cont)	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					--	--
	09/17/01	72.07		291.17**	0.04	NOT SAMPLED DUE TO THE PRESENCE OF FREE PRODUCT					--	--
	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					--	--
	09/09/03	68.97 ⁴¹		-- ⁴¹	<0.10	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

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	09/03/99	87.49	68.0-88.0	275.64	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
(cont)	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				--	--	--
	09/25/00	DRY		--	--	--	--	--	--	--	--	--
	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				--	--	--
	09/09/03	87.29		275.84	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 ¹⁴	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

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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	06/08/00	69.81	55.0-75.0	286.16	0.00	463 ²⁰	625 ³⁰	30.8	ND	0.761	0.940	1,290 ³⁵
(cont)	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
	09/17/01	70.28		285.69	0.00	860 ²⁰	11,000 ³⁷	3,000	<50	<50	<50	750
	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
	09/09/03 ³⁹	70.04		285.93	0.00	430 ⁴⁰	1,900 ⁴⁰	240	<2.5	<2.5	<5.0	380
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

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 4191 First Street
 Pleasanton, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	F (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8	03/05/01	75.91	66.0-86.0	285.92	0.00	161 ²⁰	ND	ND	ND	ND	ND	125
(cont)	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
	06/20/02 ³⁹	77.73		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
	09/09/03 ³⁹	74.11		287.72	0.00	58 ⁴⁰	<50	<0.50	<0.50	<0.50	<1.0	150
 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

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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-9 (cont)	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
	09/09/03 ³⁹	71.85		283.00	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 ³⁵	85.04		277.58	0.00	78 ²⁰	ND	ND	ND	ND	ND	130/150 ²⁷
	06/08/00	DRY		--	--	--	--	--	--	--	--	--
	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		--	--	--	--	--	--	--	--	--
	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
09/09/03	DRY		--	--	--	--	--	--	--	--	--	
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

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

WELL ID/ TOC* (ft.)	DATE	DFW (ft.)	S.L. (ft. bgs)	GWE (msl)	Product Thickness (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-11	09/27/02 ³⁹	81.58	--	273.08	0.00	<110	<50	<0.50	<0.50	<0.50	<1.0	5.6
(cont)	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
	09/09/03 ³⁹	74.19	--	280.47	0.00	<50	<50	<0.50	0.66	<0.50	<1.0	4.4
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
	09/27/02 ³⁹	81.50	--	272.58	0.00	<100	<50	<0.50	<0.50	<0.50	<1.0	<2.0
	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
	09/09/03 ³⁹	73.38	--	280.70	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

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)
Trip Blank	06/08/00	--	--	--	--	--	ND	ND	ND	ND	ND	ND
(cont)	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
	12/30/02 ³⁹	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<2.0
	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
	09/09/03 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 x 0.77)].

*** GWE corrected for the presence of free product; correction factor: [(TOC - DTW) + (Product Thickness x 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.
- 41 Data presented is a depth to product measurement due to the inability to determine product thickness. Unable to determine GWE.

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

WELL ID	DATE	DTW (ft.)	Product Thickness (ft.)	Amount Bailed (Product + Water) (gallons)
MW-5	03/07/97	56.30	Shcen	--
	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	Shcen	--
	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
09/09/03	68.97 ¹	<0.10	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

¹ Data presented is a depth to product measurement due to the inability to determine product thickness.

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
	09/09/03	--	--	1,900	--	--	--	--	--
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
	09/09/03	INACCESSIBLE - VEHICLE PARKED OVER WELL							
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
	09/09/03	--	--	63	--	--	--	--	--
MW-4	09/03/99	ND	ND	ND	ND	ND	ND	--	--
	12/17/01	DRY	--	--	--	--	--	--	--
	12/30/02	DRY	--	--	--	--	--	--	--

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-4	03/26/03	DRY	--	--	--	--	--	--	--
(cont)	06/10/03	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	09/09/03	--	--	<2.0	--	--	--	--	--
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				--	--	--	--
	09/09/03	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				--	--	--	--
	09/09/03	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
	09/09/03	--	--	380	--	--	--	--	--

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-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
	09/09/03	--	--	150	--	--	--	--	--
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
	09/09/03	--	--	<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
	09/09/03	DRY	--	--	--	--	--	--	--
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

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-11 (cont)	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
	09/09/03	--	--	4.4	--	--	--	--	--
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
	09/09/03	--	--	<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

¹ Laboratory results indicate sample contains high concentration of Hexane.

² Detection limit raised. Refer to analytical reports.

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

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: 9/9/03 (inclusive)
 City: Pleasanton, CA Sampler: A. Smith

Well ID: MW-1 Date Monitored: 9/9/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 86.30 ft.
 Depth to Water: 84.54 ft.
1.76 xVF 0.17 = 0.29 x3 (case volume) = Estimated Purge Volume: 0.87 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): 1400 Weather Conditions: Overcast
 Sample Time/Date: 1410 9/9/03 Water Color: Greenish Odor: yes
 Purging Flow Rate: NA gpm. Sediment Description: None
 Did well de-water? no If yes, Time: 0 Volume: 0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1404</u>	<u>0.5</u>	<u>6.72</u>	<u>987</u>	<u>18.7</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-1</u>	<u>3</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE(8260)</u>
	<u>1</u> x 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D(8015M)</u>

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: 9/9/03 (inclusive)
 Sampler: Andrew Smith

Well ID: MW-2B
 Well Diameter: 2 in.
 Total Depth: 85.20 ft.
 Depth to Water: 84.56 ft.
0.64

Date Monitored: 9/9/03 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

$0.64 \times VF \ 0.17 = 0.109 \times 3 \text{ (case volume)} = \text{Estimated Purge Volume } 0.327 \text{ gal.}$

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: _____ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant/Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

*Well Parked over By Mothers Cookies
 Delivery truck on able to sample*

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: 9/9/03 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 (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2B	1 x vqa vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE(8260)
	1 x 500ml Amber	YES	NP	STL Pleasanton	TPH-D(8015M)

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: 9/9/03 (inclusive)
 City: Pleasanton, CA Sampler: A. Smith

Well ID: MW-3 Date Monitored: 9/9/03 Well Condition: OK

Well Diameter: 2 in.
 Total Depth: 93.95 ft.
 Depth to Water: 83.75 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

10.20 xVF 0.17 = 1.73 x3 (case volume) = Estimated Purge Volume: 5.15 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: _____ 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): 1250 Weather Conditions: Sunny
 Sample Time/Date: 1300 9/9/03 Water Color: Greenish cloudy Odor: None
 Purging Flow Rate: 2 gpm. Sediment Description: None
 Did well de-water? NO If yes, Time: 0 Volume: 0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)
<u>1251</u>	<u>2</u>	<u>7.0</u>	<u>1155</u>	<u>21.5</u>		
<u>1252</u>	<u>4</u>	<u>6.65</u>	<u>1104</u>	<u>21.9</u>		
<u>1253</u>	<u>6</u>	<u>7.27</u>	<u>1096</u>	<u>20.8</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-3</u>	<u>3</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE(8260)</u>
	<u>1</u> x 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D(8015M)</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: 9/9/03 (inclusive)
 City: Pleasanton, CA Sampler: A. Smith

Well ID: MW-4 Date Monitored: 9/9/03 Well Condition: OK

Well Diameter: 2 in.

Total Depth: 92.80 ft.

89.47 Depth to Water: 89.47 ft.

3.33 xVF 0.17 = 0.57 x3 (case volume) = Estimated Purge Volume: 1.71 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): 1005 Weather Conditions: Sunny / overcast
 Sample Time/Date: 1023 9/9/03 Water Color: Cloudy Odor: None
 Purging Flow Rate: NA gpm. Sediment Description: None
 Did well de-water? NO If yes, Time: 0 Volume: 0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1009</u>	<u>0.5</u>	<u>7.35</u>	<u>741</u>	<u>20.2</u>		
<u>1015</u>	<u>1.0</u>	<u>7.21</u>	<u>710</u>	<u>20.1</u>		
<u>1019</u>	<u>1.5</u>	<u>7.07</u>	<u>705</u>	<u>20.1</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-4</u>	<u>3</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE(8280)</u>
	<u>1</u> x 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D(8015M)</u>

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: 9/9/03 (inclusive)
 Sampler: A. Smith

Well ID: MW-5
 Well Diameter: 2 in.
 Total Depth: 72.50 ft.
 Depth to Water: 68.97 ft.

Date Monitored: 9/9/03 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

FP 3.53 xVF 0.17 = 0.60 x3 (case volume) = Estimated Purge Volume: 1.8 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:	<u>< 0.10</u>	ft
Visual Confirmation/Description:	_____	
Skimmer / Absorbant Sock (circle one)	_____	
Amt Removed from Skimmer:	_____	gal
Amt Removed from Well:	_____	gal
Product Transferred to:	_____	

Free Product less than 0.1" thick
~~XXXXXXXXXX~~

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: 19/9/03 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 (µmhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- <u>804</u>	x vov vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE(8260)
	x 500ml Amber	YES	NP	STL Pleasanton	TPH-D(8015M)

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: 9/9/03 (inclusive)
 Sampler: Andrew Smith

Well ID: MW-6
 Well Diameter: 2 in.
 Total Depth: 87.95 ft.
 Depth to Water: 87.29 ft.
0.66 xVF 0.17 = 0.11

Date Monitored: 9/9/03 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

x3 (case volume) = Estimated Purge Volume: 0.33 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: _____ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Not sampled, Insufficient water

Start Time (purge): 1235 Weather Conditions: Sunny / overcast
 Sample Time/Date: 1240 9/9/03 AS Water Color: _____ Odor: _____
 Purging Flow Rate: NA gpm. Sediment Description: _____
 Did well de-water? N 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>1237</u>	<u>0.5</u>					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	3 x voa vial	YES	HCL	STL Pleasanton	TPH-C/B/TEX/M/BE(8260)
	1 x 500ml Amber	YES	NP	STL Pleasanton	TPH-D(8015M)

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: 9/9/03 (inclusive)
 City: Pleasanton, CA Sampler: As Smith

Well ID: MW-7
 Well Diameter: 2 in.
 Total Depth: 76.65 ft.
 Depth to Water: 70.04 ft.
6.61 xVF 0.17 = 1.12 x3 (case volume) = Estimated Purge Volume: 3.36 gal.

Date Monitored: 9/9/03 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

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): 1140 Weather Conditions: Overcast
 Sample Time/Date: 1200 9/9/03 Water Color: Greenish Odor: Yes
 Purging Flow Rate: NA gpm. Sediment Description: Silt
 Did well de-water? No If yes, Time: 0 Volume: 0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1144</u>	<u>1</u>	<u>7.27</u>	<u>1531</u>	<u>19.0</u>		
<u>1148</u>	<u>2</u>	<u>7.27</u>	<u>1473</u>	<u>18.3</u>		
<u>1155</u>	<u>3</u>	<u>7.28</u>	<u>1533</u>	<u>18.5</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-7</u>	<u>3</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE(8260)</u>
	<u>1</u> x 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D(8015M)</u>

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: 9/9/03 (inclusive)
 Sampler: Andrew Smith

Well ID: MW-8
 Well Diameter: 2 in.
 Total Depth: 84.30 ft.
 Depth to Water: 74.11 ft.
10.19

Date Monitored: 9/9/03 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

xVF 0.17 = 1.73 x3 (case volume) = Estimated Purge Volume: 5.19 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: _____ 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): 1205 Weather Conditions: Sunny / overcast
 Sample Time/Date: 1225 9/9/03 Water Color: Cloudy Odor: NONE
 Purging Flow Rate: NA gpm. Sediment Description: NONE - Some silt
 Did well de-water? NO If yes, Time: 0 Volume: 0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1208</u>	<u>2</u>	<u>6.16</u>	<u>1547</u>	<u>18.5</u>		
<u>1217</u>	<u>4</u>	<u>6.27</u>	<u>1539</u>	<u>18.5</u>		
<u>1220</u>	<u>5</u>	<u>7.27</u>	<u>1202</u>	<u>18.6</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-8	3 x vov vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE(8260)
	1 x 500ml Amber	YES	NP	STL Pleasanton	TPH-D(8015M)

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: 9/9/03 (inclusive)
 City: Pleasanton, CA Sampler: Andrew Smith

Well ID: MW-9 Date Monitored: 9/9/03 Well Condition: OK

Well Diameter: 2 in.

Total Depth: 77.95 ft.

Depth to Water: 71.85 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

6.10 x VF 0.17 = 1.04 x3 (case volume) = Estimated Purge Volume: 3.12 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: _____ 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): 1110 Weather Conditions: Sunny / Overcast
 Sample Time/Date: 1130 9/9/03 Water Color: Cloudy Odor: None
 Purging Flow Rate: NA gpm. Sediment Description: None
 Did well de-water? NO If yes, Time: CP Volume: CP gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1115</u>	<u>1</u>	<u>6.27</u>	<u>1633</u>	<u>17.8</u>		
<u>1119</u>	<u>2</u>	<u>6.26</u>	<u>1003</u>	<u>18.0</u>		
<u>1126</u>	<u>3</u>	<u>6.28</u>	<u>963</u>	<u>18.3</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-9</u>	<u>3</u> x voa vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE(8260)
	<u>1</u> x 500ml Amber	YES	NP	STL Pleasanton	TPH-D(8015M)

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: 9/9/03 (inclusive)
 Sampler: Andrew Smith

Well ID: MW-10
 Well Diameter: 2 in.
 Total Depth: 93.25 ft.
 Depth to Water: Dry ft.

Date Monitored: 9/9/03 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

xVF 0.17 = _____ 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: _____ ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Dry Well no water

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: 9/9/03 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-10	3 x voa vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE(8260)
	1 x 500ml Amber	YES	NP	STL Pleasanton	TPH-D(8015M)

COMMENTS: no sample because well is Dry

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: 9/9/03 (inclusive)
 City: Pleasanton, CA Sampler: Andrew Smith

Well ID: MW-11 Date Monitored: 9/9/03 Well Condition: OK
 Well Diameter: 2 in.
 Total Depth: 86.25 ft.
 Depth to Water: 74.19 ft.
12.06 xVF 0.17 = 2.05 x3 (case volume) = Estimated Purge Volume: 6.15 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 Bailor
 Stainless Steel Bailor
 Stack Pump
 Suction Pump
 Grundfos
 Other:

Sampling Equipment:
 Disposable Bailor
 Pressure Bailor
 Discrete Bailor
 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): 1035 Weather Conditions: Sunny / overcast
 Sample Time/Date: 1045 9/9/03 Water Color: Cloudy Brown Odor: None
 Purging Flow Rate: 2 gpm. Sediment Description: None
 Did well de-water? NO If yes, Time: 0 Volume: 0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1036</u>	<u>2</u>	<u>6.85</u>	<u>1054</u>	<u>18.5</u>		
<u>1037</u>	<u>4</u>	<u>7.27</u>	<u>1073</u>	<u>18.6</u>		
<u>1038</u>	<u>6</u>	<u>7.28</u>	<u>1083</u>	<u>18.3</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-11</u>	<u>3</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>STL Pleasanton</u>	<u>TPH-G/BTEX/MTBE(8280)</u>
	<u>1</u> x 500ml Amber	<u>YES</u>	<u>NP</u>	<u>STL Pleasanton</u>	<u>TPH-D(8015M)</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: 9/9/03 (inclusive)
 City: Pleasanton, CA Sampler: Andrew Smith

Well ID: MW-12 Date Monitored: 9/9/03 Well Condition: OK

Well Diameter: 2 in.

Total Depth: 89.30 ft.

Depth to Water: 73.38 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

15.92 xVF 0.17 = 2.71 x3 (case volume) = Estimated Purge Volume: 8.13 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: _____ 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): 1050 Weather Conditions: Sunny / overcast
 Sample Time/Date: 1100 9/9/03 Water Color: cloudy Odor: none
 Purging Flow Rate: 2 gpm. Sediment Description: none
 Did well de-water? no If yes, Time: 0 Volume: 0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1051</u>	<u>2</u>	<u>7.82</u>	<u>779</u>	<u>18.7</u>		
<u>1052</u>	<u>4</u>	<u>6.60</u>	<u>767</u>	<u>18.4</u>		
<u>1054</u>	<u>8</u>	<u>6.93</u>	<u>846</u>	<u>18.1</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-12</u>	<u>3</u> x voa vial	YES	HCL	STL Pleasanton	TPH-G/BTEX/MTBE(8260)
	<u>1</u> x 500ml Amber	YES	NP	STL Pleasanton	TPH-D(8015M)

COMMENTS:

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

2003-09-0557

7785

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	T0800100101	Address	6747 SIERRA CT., SUITE J, DUBLIN CA 94568
	Client Contact	MR. DAVID B. DEWITT	Phone	(925) 551-7555 (925) 551-7898
	Phone	916-558-7666	Samples Collected by	<i>[Signature]</i>

SAMPLE ID	Number of Containers Matrix	S - Soil W - Water A - Air C - Chemical	Sample Preservation	Date/Time (2400 Hrs)	TPH-GAS/BTEX/MTBE EPA 8015/80219	TPH-DIESEL EPA 8015	TPH-DIESEL w/SR100 EPA 8015	TPH-GAS EPA 8015	TPH-GAS/BTEX/MTBE EPA 8260	OXYGENATES EPA 8260	METHANOL EPA 8015	TOTAL OIL & GREASE EPA 8320	METALS Cd, Cr, Pb, Zn, Ni	NITRATE/SULFATE/ALCALINITY EPA 300 SERIES	HYDROCARBONS (B010) EPA 8021B	VOC'S (8240) EPA 8260	SVOC'S EPA 8270					Remarks			
																							QA	1	W
MW-1	4	W	HCL NP	9/9/03 1410		X			X																
MW-3	1			1300		X			X																
MW-4	1			1023		X			X																
MW-7	1			1200		X			X																
MW-8	1			1225		X			X																
MW-9	1			1130		X			X																
MW-11	1			1040		X			X																
MW-12	1	W		1100		X			X																

2.2

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

Refractured By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N	Turn Around Time (Circle Choice) 24 Hrs. 48 Hrs. 72 Hrs. 5 Days 10 Days As Contracted
<i>[Signature]</i>	QRI	9/9/03 1530	<i>[Signature]</i>	G-R	9/10/03	Iced Y/N	
Refractured By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N	
<i>[Signature]</i>	G-R	9/10/03	<i>[Signature]</i>	STL-SF	9/10/03	Iced Y/N	
Refractured By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)	Organization	Date/Time	Iced Y/N	
<i>[Signature]</i>	STL-SF	9/10/03	<i>[Signature]</i>		9/10/03 (753)	Iced Y/N	

FILE NAME: PLEASANTON-CHAIN-OF-CUSTODY-STD-COD-0303-09-0557 | Locus Tox Wood

Gettler Ryan

September 28, 2003

6747 Sierra Court Suite J
Dublin, CA 94568

Attn.: Deanna Harding

Project#: 180075.80

Project: Conoco #7376

Site: 4191 First Street, Pleasanton

Dear Ms. Harding,

Attached is our report for your samples received on 09/10/2003 17:53

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 10/25/2003 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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
QA	09/09/2003	Water	1
MW-1	09/09/2003 14:10	Water	2
MW-3	09/09/2003 13:00	Water	3
MW-4	09/09/2003 10:23	Water	4
MW-7	09/09/2003 12:00	Water	5
MW-8	09/09/2003 12:25	Water	6
MW-9	09/09/2003 11:30	Water	7
MW-11	09/09/2003 10:40	Water	8
MW-12	09/09/2003 11:00	Water	9

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
Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260FAB
Sample ID:	QA	Lab ID:	2003-09-0357 - 1
Sampled:	09/09/2003	Extracted:	9/18/2003 22:23
Matrix:	Water	QC Batch#:	2003/09/18-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	09/18/2003 22:23	
Benzene	ND	0.50	ug/L	1.00	09/18/2003 22:23	
Toluene	ND	0.50	ug/L	1.00	09/18/2003 22:23	
Ethylbenzene	ND	0.50	ug/L	1.00	09/18/2003 22:23	
Total xylenes	ND	1.0	ug/L	1.00	09/18/2003 22:23	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	09/18/2003 22:23	
Surrogate(s)						
1,2-Dichloroethane-d4	88.9	76-114	%	1.00	09/18/2003 22:23	
Toluene-d8	95.8	88-110	%	1.00	09/18/2003 22:23	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-1	Lab ID: 2003-09-0357 - 2
Sampled: 09/09/2003 14:10	Extracted: 9/19/2003 16:09
Matrix: Water	QC Batch#: 2003/09/19-1D.65
Analysis Flag: o (See Legend and Note Section)	

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	1000	1000	ug/L	20.00	09/19/2003 16:09	g
Benzene	ND	10	ug/L	20.00	09/19/2003 16:09	
Toluene	ND	10	ug/L	20.00	09/19/2003 16:09	
Ethylbenzene	ND	10	ug/L	20.00	09/19/2003 16:09	
Total xylenes	ND	20	ug/L	20.00	09/19/2003 16:09	
Methyl tert-butyl ether (MTBE)	1900	40	ug/L	20.00	09/19/2003 16:09	
Surrogate(s)						
1,2-Dichloroethane-d4	95.5	76-114	%	20.00	09/19/2003 16:09	
Toluene-d8	105.6	88-110	%	20.00	09/19/2003 16:09	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-3	Lab ID: 2003-09-0357 - 3
Sampled: 09/09/2003 13:00	Extracted: 9/18/2003 23:07
Matrix: Water	QC Batch#: 2003/09/18-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	220	50	ug/L	1.00	09/18/2003 23:07	g
Benzene	ND	0.50	ug/L	1.00	09/18/2003 23:07	
Toluene	ND	0.50	ug/L	1.00	09/18/2003 23:07	
Ethylbenzene	ND	0.50	ug/L	1.00	09/18/2003 23:07	
Total xylenes	ND	1.0	ug/L	1.00	09/18/2003 23:07	
Methyl tert-butyl ether (MTBE)	63	2.0	ug/L	1.00	09/18/2003 23:07	
Surrogate(s)						
1,2-Dichloroethane-d4	89.2	76-114	%	1.00	09/18/2003 23:07	
Toluene-d8	97.0	88-110	%	1.00	09/18/2003 23:07	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-4	Lab ID: 2003-09-0357 - 4
Sampled: 09/09/2003 10:23	Extracted: 9/18/2003 23:29
Matrix: Water	QC Batch#: 2003/09/18-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	09/18/2003 23:29	
Benzene	ND	0.50	ug/L	1.00	09/18/2003 23:29	
Toluene	0.80	0.50	ug/L	1.00	09/18/2003 23:29	
Ethylbenzene	ND	0.50	ug/L	1.00	09/18/2003 23:29	
Total xylenes	ND	1.0	ug/L	1.00	09/18/2003 23:29	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	09/18/2003 23:29	
Surrogate(s)						
1,2-Dichloroethane-d4	83.5	76-114	%	1.00	09/18/2003 23:29	
Toluene-d8	99.7	88-110	%	1.00	09/18/2003 23:29	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-7	Lab ID: 2003-09-0357 - 5
Sampled: 09/09/2003 12:00	Extracted: 9/18/2003 23:51
Matrix: Water	QC Batch#: 2003/09/18-1C.64
Analysis Flag: o (See Legend and Note Section)	

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	1900	250	ug/L	5.00	09/18/2003 23:51	g
Benzene	240	2.5	ug/L	5.00	09/18/2003 23:51	
Toluene	ND	2.5	ug/L	5.00	09/18/2003 23:51	
Ethylbenzene	ND	2.5	ug/L	5.00	09/18/2003 23:51	
Total xylenes	ND	5.0	ug/L	5.00	09/18/2003 23:51	
Methyl tert-butyl ether (MTBE)	380	10	ug/L	5.00	09/18/2003 23:51	
Surrogate(s)						
1,2-Dichloroethane-d4	93.0	76-114	%	5.00	09/18/2003 23:51	
Toluene-d8	99.2	88-110	%	5.00	09/18/2003 23:51	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-8	Lab ID: 2003-09-0357 - 6
Sampled: 09/09/2003 12:25	Extracted: 9/19/2003 00:13
Matrix: Water	QC Batch#: 2003/09/18-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	09/19/2003 00:13	
Benzene	ND	0.50	ug/L	1.00	09/19/2003 00:13	
Toluene	ND	0.50	ug/L	1.00	09/19/2003 00:13	
Ethylbenzene	ND	0.50	ug/L	1.00	09/19/2003 00:13	
Total xylenes	ND	1.0	ug/L	1.00	09/19/2003 00:13	
Methyl tert-butyl ether (MTBE)	150	2.0	ug/L	1.00	09/19/2003 00:13	
Surrogate(s)						
1,2-Dichloroethane-d4	86.5	76-114	%	1.00	09/19/2003 00:13	
Toluene-d8	103.2	88-110	%	1.00	09/19/2003 00:13	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260FAB
Sample ID:	MW-9	Lab ID:	2003-09-0357 - 7
Sampled:	09/09/2003 11:30	Extracted:	9/19/2003 00:35
Matrix:	Water	QC Batch#:	2003/09/18-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	09/19/2003 00:35	
Benzene	ND	0.50	ug/L	1.00	09/19/2003 00:35	
Toluene	ND	0.50	ug/L	1.00	09/19/2003 00:35	
Ethylbenzene	ND	0.50	ug/L	1.00	09/19/2003 00:35	
Total xylenes	ND	1.0	ug/L	1.00	09/19/2003 00:35	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	09/19/2003 00:35	
Surrogate(s)						
1,2-Dichloroethane-d4	84.1	76-114	%	1.00	09/19/2003 00:35	
Toluene-d8	101.8	88-110	%	1.00	09/19/2003 00:35	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 5030B	Test(s): 8260FAB
Sample ID: MW-11	Lab ID: 2003-09-0357 - 8
Sampled: 09/09/2003 10:40	Extracted: 9/19/2003 02:02
Matrix: Water	QC Batch#: 2003/09/18-3C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	09/19/2003 02:02	
Benzene	ND	0.50	ug/L	1.00	09/19/2003 02:02	
Toluene	0.66	0.50	ug/L	1.00	09/19/2003 02:02	
Ethylbenzene	ND	0.50	ug/L	1.00	09/19/2003 02:02	
Total xylenes	ND	1.0	ug/L	1.00	09/19/2003 02:02	
Methyl tert-butyl ether (MTBE)	4.4	2.0	ug/L	1.00	09/19/2003 02:02	
Surrogate(s)						
1,2-Dichloroethane-d4	88.0	76-114	%	1.00	09/19/2003 02:02	
Toluene-d8	99.5	88-110	%	1.00	09/19/2003 02:02	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260FAB
Sample ID:	MW-12	Lab ID:	2003-09-0357 - 9
Sampled:	09/09/2003 11:00	Extracted:	9/19/2003 03:08
Matrix:	Water	QC Batch#:	2003/09/18-3C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	09/19/2003 03:08	
Benzene	ND	0.50	ug/L	1.00	09/19/2003 03:08	
Toluene	ND	0.50	ug/L	1.00	09/19/2003 03:08	
Ethylbenzene	ND	0.50	ug/L	1.00	09/19/2003 03:08	
Total xylenes	ND	1.0	ug/L	1.00	09/19/2003 03:08	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	1.00	09/19/2003 03:08	
Surrogate(s)						
1,2-Dichloroethane-d4	90.8	76-114	%	1.00	09/19/2003 03:08	
Toluene-d8	98.9	88-110	%	1.00	09/19/2003 03:08	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2003/09/18-1C.64-030

Water

Test(s): 8260FAB

QC Batch # 2003/09/18-1C.64

Date Extracted: 09/18/2003 10:30

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	09/18/2003 10:30	
Benzene	ND	0.5	ug/L	09/18/2003 10:30	
Toluene	ND	0.5	ug/L	09/18/2003 10:30	
Ethylbenzene	ND	0.5	ug/L	09/18/2003 10:30	
Total xylenes	ND	1.0	ug/L	09/18/2003 10:30	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	09/18/2003 10:30	
Surrogates(s)					
1,2-Dichloroethane-d4	83.6	76-114	%	09/18/2003 10:30	
Toluene-d8	103.3	88-110	%	09/18/2003 10:30	

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

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2003/09/18-3C.64-040

Water

Test(s): 8260FAB

QC Batch # 2003/09/18-3C.64

Date Extracted: 09/19/2003 01:40

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	09/19/2003 01:40	
Benzene	ND	0.5	ug/L	09/19/2003 01:40	
Toluene	ND	0.5	ug/L	09/19/2003 01:40	
Ethylbenzene	ND	0.5	ug/L	09/19/2003 01:40	
Total xylenes	ND	1.0	ug/L	09/19/2003 01:40	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	09/19/2003 01:40	
Surrogates(s)					
1,2-Dichloroethane-d4	87.0	76-114	%	09/19/2003 01:40	
Toluene-d8	101.4	88-110	%	09/19/2003 01:40	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2003/09/19-1D.65-045

Water

Test(s): 8260FAB

QC Batch # 2003/09/19-1D.65

Date Extracted: 09/19/2003 10:45

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	09/19/2003 10:45	
Benzene	ND	0.5	ug/L	09/19/2003 10:45	
Toluene	ND	0.5	ug/L	09/19/2003 10:45	
Ethylbenzene	ND	0.5	ug/L	09/19/2003 10:45	
Total xylenes	ND	1.0	ug/L	09/19/2003 10:45	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	09/19/2003 10:45	
Surrogates(s)					
1,2-Dichloroethane-d4	91.3	76-114	%	09/19/2003 10:45	
Toluene-d8	100.0	88-110	%	09/19/2003 10:45	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 180075.80
Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260FAB

Laboratory Control Spike

Water

QC Batch # 2003/09/18-1C.64

LCS 2003/09/18-1C.64-046

Extracted: 09/18/2003

Analyzed: 09/18/2003 09:46

LCSD 2003/09/18-1C.64-008

Extracted: 09/18/2003

Analyzed: 09/18/2003 10:08

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Benzene	22.2	21.5	25	88.8	86.0	3.2	69-129	20		
Toluene	23.6	23.2	25	94.4	92.8	1.7	70-130	20		
Methyl tert-butyl ether (MTBE)	18.8	20.1	25	75.2	80.4	6.7	65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	411	427	500	82.2	85.4		76-114			
Toluene-d8	505	509	500	101.0	101.8		88-110			

Gas/BTEX Fuel Oxygenates by 8260B

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6747 Sierra Court Suite J

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Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260FAB

Laboratory Control Spike

Water

QC Batch # 2003/09/18-3C.64

LCS 2003/09/18-3C.64-057

Extracted: 09/19/2003

Analyzed: 09/19/2003 00:57

LCSD 2003/09/18-3C.64-019

Extracted: 09/19/2003

Analyzed: 09/19/2003 01:19

Compound	Conc. ug/L		Exp. Conc.	Recovery %		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Benzene	23.7	25.9	25	94.8	103.6	8.9	69-129	20		
Toluene	26.6	27.0	25	106.4	108.0	1.5	70-130	20		
Methyl tert-butyl ether (MTBE)	23.4	24.8	25	93.6	99.2	5.8	65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	436	441	500	87.2	88.2		76-114			
Toluene-d8	521	530	500	104.2	106.0		88-110			

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

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6747 Sierra Court Suite J

Dublin, CA 94568

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Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260FAB

Laboratory Control Spike

Water

QC Batch # 2003/09/19-1D.65

LCS 2003/09/19-1D.65-000

Extracted: 09/19/2003

Analyzed: 09/19/2003 10:00

LCSD 2003/09/19-1D.65-022

Extracted: 09/19/2003

Analyzed: 09/19/2003 10:22

Compound	Conc. ug/L		Exp. Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Benzene	23.7	25.3	25	94.8	101.2	6.5	69-129	20		
Toluene	23.1	24.7	25	92.4	98.8	6.7	70-130	20		
Methyl tert-butyl ether (MTBE)	18.9	20.2	25	75.6	80.8	6.6	65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	432	439	500	86.4	87.8		76-114			
Toluene-d8	515	520	500	103.0	104.0		88-110			

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

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Dublin, CA 94568

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Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260FAB

Matrix Spike (MS / MSD)

Water

QC Batch # 2003/09/18-3C.64

MW-11 >> MS

Lab ID: 2003-09-0357 - 008

MS: 2003/09/18-3C.64-024

Extracted: 09/19/2003

Analyzed: 09/19/2003 02:24

Dilution: 1.00

MSD: 2003/09/18-3C.64-046

Extracted: 09/19/2003

Analyzed: 09/19/2003 02:46

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	24.1	24.8	ND	25	96.4	99.2	2.9	69-129	20		
Toluene	26.4	27.4	0.66	25	103.0	107.0	3.8	70-130	20		
Methyl tert-butyl ether	28.3	27.8	4.37	25	95.7	93.7	2.1	65-165	20		
Surrogate(s)											
1,2-Dichloroethane-d4	419	423		500	83.8	84.7		76-114			
Toluene-d8	489	505		500	97.8	100.9		88-110			

Gas/BTEX Fuel Oxygenates by 8260B

Gettler Ryan

Attr.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

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.

Result Flag

g

Hydrocarbon reported in the gasoline range does not match our gasoline standard.

Diesel

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	09/09/2003 14:10	Water	2
MW-3	09/09/2003 13:00	Water	3
MW-4	09/09/2003 10:23	Water	4
MW-7	09/09/2003 12:00	Water	5
MW-8	09/09/2003 12:25	Water	6
MW-9	09/09/2003 11:30	Water	7
MW-11	09/09/2003 10:40	Water	8
MW-12	09/09/2003 11:00	Water	9

Diesel

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M	Test(s): 8015M
Sample ID: MW-1	Lab ID: 2003-09-0357 - 2
Sampled: 09/09/2003 14:10	Extracted: 9/19/2003 09:51
Matrix: Water	QC Batch#: 2003/09/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	09/22/2003 20:30	
<i>Surrogate(s)</i> o-Terphenyl	85.8	60-130	%	1.00	09/22/2003 20:30	

Diesel

Gettler Ryan

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Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M

Test(s): 8015M

Sample ID: **MW-3**

Lab ID: 2003-09-0357 - 3

Sampled: 09/09/2003 13:00

Extracted: 9/19/2003 09:51

Matrix: Water

QC Batch#: 2003/09/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	270	50	ug/L	1.00	09/22/2003 21:01	ndp
<i>Surrogate(s)</i> o-Terphenyl	88.2	60-130	%	1.00	09/22/2003 21:01	

Diesel

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M Test(s): 8015M
 Sample ID: MW-4 Lab ID: 2003-09-0357 - 4
 Sampled: 09/09/2003 10:23 Extracted: 9/19/2003 09:51
 Matrix: Water QC Batch#: 2003/09/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	09/22/2003 21:32	
<i>Surrogate(s)</i> o-Terphenyl	84.6	60-130	%	1.00	09/22/2003 21:32	

Diesel

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M	Test(s): 8015M
Sample ID: MW-7	Lab ID: 2003-09-0357 - 5
Sampled: 09/09/2003 12:00	Extracted: 9/19/2003 09:51
Matrix: ... Water	QC Batch#: 2003/09/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	430	50	ug/L	1.00	09/23/2003 02:09	ndp
<i>Surrogate(s)</i>						
o-Terphenyl	94.9	60-130	%	1.00	09/23/2003 02:09	

Diesel

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M Test(s): 8015M
 Sample ID: MW-8 Lab ID: 2003-09-0357 - 6
 Sampled: 09/09/2003 12:25 Extracted: 9/19/2003 09:51
 Matrix: Water QC Batch#: 2003/09/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	58	50	ug/L	1.00	09/23/2003 06:16	ndp
<i>Surrogate(s)</i> o-Terphenyl	97.3	60-130	%	1.00	09/23/2003 06:16	

Diesel

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M Test(s): 8015M
 Sample ID: **MW-9** Lab ID: 2003-09-0357 - 7
 Sampled: 09/09/2003 11:30 Extracted: 9/19/2003 09:51
 Matrix: Water QC Batch#: 2003/09/19-03:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	09/23/2003 06:47	
Surrogate(s) o-Terphenyl	92.8	60-130	%	1.00	09/23/2003 06:47	

Diesel

Gettler Ryan

Attn.: Deanna Harding

6747 Sierra Court Suite J

Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M Test(s): 8015M
 Sample ID: MW-11 Lab ID: 2003-09-0357 - 8
 Sampled: 09/09/2003 10:40 Extracted: 9/19/2003 09:51
 Matrix: Water QC Batch#: 2003/09/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	09/23/2003 07:18	
Surrogate(s)						
o-Terphenyl	83.1	60-130	%	1.00	09/23/2003 07:18	

Diesel

Gettler Ryan

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Dublin, CA 94568

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Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Prep(s): 3510/8015M Test(s): 8015M
 Sample ID: MW-12 Lab ID: 2003-09-0357 - 9
 Sampled: 09/09/2003 11:00 Extracted: 9/19/2003 09:51
 Matrix: Water QC Batch#: 2003/09/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	09/23/2003 07:48	
<i>Surrogate(s)</i> o-Terphenyl	86.4	60-130	%	1.00	09/23/2003 07:48	

Diesel

Gettler Ryan

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Dublin, CA 94568

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Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3510/8015M

Method Blank

MB: 2003/09/19-03.10-001

Water

Test(s): 8015M

QC Batch # 2003/09/19-03.10

Date Extracted: 09/19/2003 09:51

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	09/22/2003 11:13	
Surrogates(s) o-Terphenyl	76.1	60-130	%	09/22/2003 11:13	

Diesel

Gettler Ryan

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Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3510/8015M

Test(s): 8015M

Laboratory Control Spike

Water

QC Batch # 2003/09/19-03.10

LCS 2003/09/19-03.10-002

Extracted: 09/19/2003

Analyzed: 09/22/2003 10:11

LCSD 2003/09/19-03.10-003

Extracted: 09/19/2003

Analyzed: 09/22/2003 10:42

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD %	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	723	600	1000	72.3	60.0	18.6	60-130	25		
Surrogates(s) o-Terphenyl	15.0	12.4	20.0	74.9	62.1		60-130	0		

Diesel

Gettler Ryan

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Dublin, CA 94568

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

Project: 180075.80

Conoco #7376

Received: 09/10/2003 17:53

Site: 4191 First Street, Pleasanton

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard