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4096 Piedmont Avenue #194
Oakland, California 94611
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Jennifer C. Sedlachek
Project Manager

ExxonMobil

August 23, 2011

Mr. Jerry T. Wickham
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

RE: Former Exxon RAS #73399/2991 Hopyard Road, Pleasanton, California.

Dear Mr. Wickham:

Attached for your review and comment is a copy of the letter report entitled ***Semi-Annual Groundwater Monitoring and Remediation Status Report, Second Quarter 2011,*** dated August 23, 2011, for the above-referenced site. The report was prepared by Cardno ERI of Petaluma, California, and details activities at the subject site.

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

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

Jennifer C. Sedlachek
Project Manager

Attachment: Cardno ERI's ***Semi-Annual Groundwater Monitoring and Remediation Status Report, Second Quarter 2011,*** dated August 23, 2011

cc: w/ attachment
Ms. Cherie McCaulou, California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Matthew Katen, Zone 7 Water Agency

w/o attachment
Ms. Paula Sime, Cardno ERI

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August 23, 2011
Cardno ERI 277611.Q112

Ms. Jennifer C. Sedlachek
ExxonMobil Environmental Services
4096 Piedmont Avenue, #194
Oakland, California 94611

SUBJECT **Semi-Annual Groundwater Monitoring and Remediation Status Report, Second Quarter 2011**
Former Exxon Service Station 73399
2991 Hopyard Road, Pleasanton, California

Alameda County File No. R0362

INTRODUCTION

At the request of ExxonMobil Environmental Services (EMES), on behalf of Exxon Mobil Corporation, Cardno ERI performed second quarter 2011 groundwater monitoring and sampling activities and operated a GWPTS at the subject site. Relevant plates, tables, and appendices are included at the end of this report. Currently, a Valero-branded service station and an auto repair shop is in operation at the site.

GROUNDWATER MONITORING AND SAMPLING SUMMARY

Gauging date:		06/09/11
Sampling dates:		06/09/11 and 06/10/11
Wells gauged and sampled:		MW1, MW4, MW5S, MW5D, MW7, MW8, MW9A, MW10, MW11, MW14, OW1, OW2, PMW1 through PMW6, VR1, VR2
Presence of NAPL:		None
Remediation system status on sampling date:		GWPTS active
Laboratory:		Calscience Environmental Laboratories, Inc. Garden Grove, California
Analyses performed:	EPA Method 8015B	TPHg
	EPA Method 8260B	BTEX, MTBE

Waste disposal: 579 gallons purge and decon water transferred into the on-site GWPTS on 06/09/11 and 06/10/11

REMEDIATION SYSTEM SUMMARY

Groundwater Pump and Treat System

A GWPTS was installed in March 2001. Groundwater is pumped through two sediment filter housings and two 1,000-pound GAC vessels prior to being discharged to the sanitary sewer system under permit with the Dublin San Ramon Services District. The GWPTS currently operates using wells MW9A and VR1. Pumping wells OW1 and OW2 were shut down in October 2004. On April 1, 2011, system operations were transferred from ETIC Engineering, Inc. (ETIC) to Cardno ERI. Operation and performance data for the first quarter 2011 is reported in ETIC's reports *January 2011 Monthly Groundwater Discharge Self-Monitoring Report*, dated February 10, 2011, *February 2011 Monthly Groundwater Discharge Self-Monitoring Report*, dated March 19, 2011, and *March 2011 Monthly Groundwater Discharge Self-Monitoring Report*, dated April 7, 2011.

System start-up date:	GWPTS	March 2001
System discharge permit:	GWPTS	Dublin San Ramon Service District Permit No. 10026
System reporting period:		03/28/11 – 06/15/11
System modifications during reporting period:		System operations were transferred from ETIC to Cardno ERI
System status during reporting period:	GWPTS	Active
Wells used for extraction:	GWPTS	MW9A and VR1
Laboratory:		Calscience Environmental Laboratories, Inc. Garden Grove, California
Effluent analyses performed:	GWPTS	
	EPA Method 8015B	TPHg, TPHd
	EPA Method 8260B	BTEX, MTBE

Discharge permit non-compliance events and exceptions: None

System performance:

GWPTS

Period	Volume of Groundwater Treated (gallons)	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)	Mass of MTBE Removed (pounds)
03/28/11 – 06/15/11	386,890	0.6303	<0.0148	0.8010
To Date:	10,170,380	<9.8169	<0.1915	<10.1616

CONCLUSION

Dissolved-phase petroleum hydrocarbon concentrations are consistent with the historical data for the site. The groundwater flow direction in the perched zone was radial-inward towards well VR1. Groundwater flow direction in Zone 1 was towards the north under a hydraulic gradient of 0.01. There was not enough data points to calculate the groundwater flow direction in Zone 2 or Zone 3.

DTW data for well MW9A was inadvertently not noted in the field notes; therefore, groundwater elevation data was not calculated in this well.

LIMITATIONS

For any documents cited that were not generated by Cardno ERI, the data taken from those documents is used "as is" and is assumed to be accurate. Cardno ERI does not guarantee the accuracy of this data and makes no warranties for the referenced work performed nor the inferences or conclusions stated in these documents.

This document was prepared in accordance with generally accepted standards of environmental, geological, and engineering practices in California at the time of investigation. No soil engineering or geotechnical references are implied or should be inferred. The evaluation of the geologic conditions at the site for this investigation is made from a limited number of data points. Subsurface conditions may vary away from these data points.

Please call Ms. Paula Sime, Cardno ERI's project manager for this site, at (707) 766-2000 with any questions regarding this report.

Sincerely,

Jennifer L. Lacy
Senior Staff Scientist
for Cardno ERI
707 766 2000
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David R. Daniels
P.G. 8737
for Cardno ERI
707 766 2000
Email: david.daniels@cardno.com

Enclosures:

Acronym List

Plate 1	Site Vicinity Map
Plate 2	Select Analytical Results
Plate 3	Groundwater Elevation Map – Perched Zone
Plate 4	Groundwater Elevation Map – Zone 1
Plate 5	Groundwater Elevation Map – Zone 2
Plate 6	Groundwater Elevation Map – Zone 3
Table 1A	Cumulative Groundwater Monitoring and Sampling Data
Table 1B	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 2	Well Construction Details
Table 3	Operation and Performance Data for Groundwater Pump and Treat System
Appendix A	Groundwater Sampling Protocol
Appendix B	Field Notes
Appendix C	Laboratory Analytical Reports and Chain-of-Custody Records

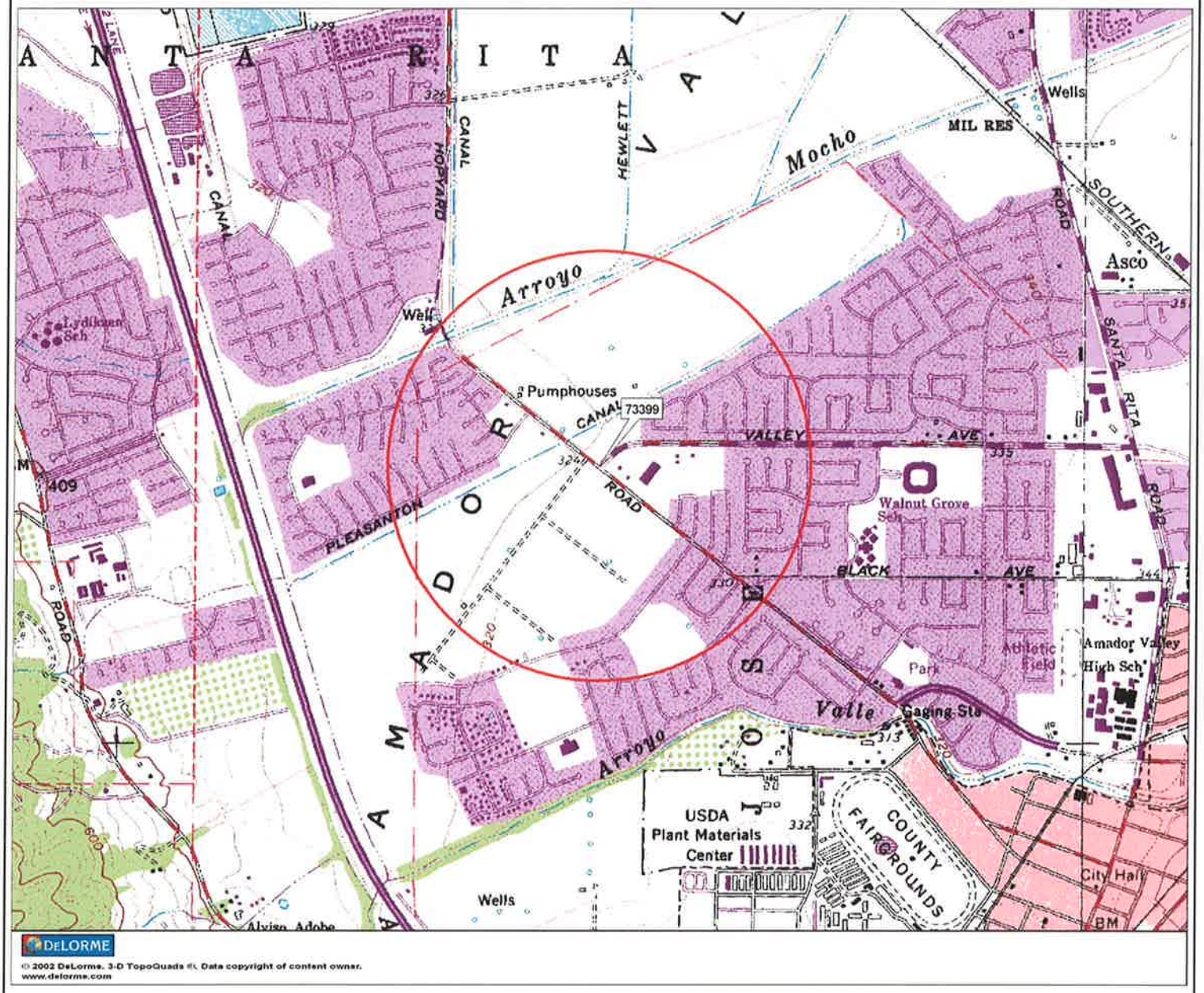
cc : Mr. Jerry T. Wickham, Alameda County Health Care Services Agency, 1131 Harbor Bay Parkway, Alameda, California, 94502-6577

Ms. Cherie McCaulou, California Regional Water Quality Control Board, San Francisco Bay Region, 1515 Clay Street, Suite 1400, Oakland, California, 94612

Mr. Matthew Katen, Zone 7 Water Agency, 100 North Canyons Parkway, Livermore, California, 94551

ACRONYM LIST

µg/L	Micrograms per liter
µs	Microsiemens
1,2-DCA	1,2-dichloroethane
acfm	Actual cubic feet per minute
AS	Air sparge
bgs	Below ground surface
BTEX	Benzene, toluene, ethylbenzene, and total xylenes
CEQA	California Environmental Quality Act
cfm	Cubic feet per minute
COC	Chain of Custody
CPT	Cone Penetration (Penetrometer) Test
DIPE	Di-isopropyl ether
DO	Dissolved oxygen
DOT	Department of Transportation
DPE	Dual-phase extraction
DTW	Depth to water
EDB	1,2-dibromoethane
EPA	Environmental Protection Agency
ESL	Environmental screening level
ETBE	Ethyl tertiary butyl ether
FID	Flame-ionization detector
fpm	Feet per minute
GAC	Granular activated carbon
gpd	Gallons per day
gpm	Gallons per minute
GWPTS	Groundwater pump and treat system
HVOC	Halogenated volatile organic compound
J	Estimated value between MDL and PQL (RL)
LEL	Lower explosive limit
LPC	Liquid-phase carbon
LRP	Liquid-ring pump
LUFT	Leaking underground fuel tank
LUST	Leaking underground storage tank
MCL	Maximum contaminant level
MDL	Method detection limit
mg/kg	Milligrams per kilogram
mg/L	Milligrams per liter
mg/m^3	Milligrams per cubic meter
MPE	Multi-phase extraction
MRL	Method reporting limit
msl	Mean sea level
MTBE	Methyl tertiary butyl ether
MTCA	Model Toxics Control Act
NAI	Natural attenuation indicators
NAPL	Non-aqueous phase liquid
NEPA	National Environmental Policy Act
NGVD	National Geodetic Vertical Datum
NPDES	National Pollutant Discharge Elimination System
O&M	Operations and Maintenance
ORP	Oxidation-reduction potential
OSHA	Occupational Safety and Health Administration
OVA	Organic vapor analyzer
P&ID	Process & Instrumentation Diagram
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyl
PCE	Tetrachloroethene or perchloroethylene
PID	Photo-ionization detector
PLC	Programmable logic control
POTW	Publicly owned treatment works
ppmv	Parts per million by volume
PQL	Practical quantitation limit
psi	Pounds per square inch
PVC	Polyvinyl chloride
QA/QC	Quality assurance/quality control
RBSL	Risk-based screening levels
RCRA	Resource Conservation and Recovery Act
RL	Reporting limit
scfm	Standard cubic feet per minute
SSTL	Site-specific target level
STLC	Soluble threshold limit concentration
SVE	Soil vapor extraction
SVOC	Semivolatile organic compound
TAME	Tertiary amyl methyl ether
TBA	Tertiary butyl alcohol
TCE	Trichloroethene
TOC	Top of well casing elevation; datum is msl
TOG	Total oil and grease
TPHd	Total petroleum hydrocarbons as diesel
TPHg	Total petroleum hydrocarbons as gasoline
TPHmo	Total petroleum hydrocarbons as motor oil
TPHs	Total petroleum hydrocarbons as stoddard solvent
TRPH	Total recoverable petroleum hydrocarbons
UCL	Upper confidence level
USCS	Unified Soil Classification System
USGS	United States Geologic Survey
UST	Underground storage tank
VCP	Voluntary Cleanup Program
VOC	Volatile organic compound
VPC	Vapor-phase carbon



FN 2776TOPO

EXPLANATION

1/2-mile radius circle

APPROXIMATE SCALE

N

0 0.5 1 mile

SOURCE:
Modified from a map
provided by
DeLorme 3-D TopoQuads

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SITE VICINITY MAP

FORMER EXXON SERVICE STATION 73399
2992 Hopyard Road
Pleasanton, California

PROJECT NO.
2776

PLATE
1

Analyte Concentrations in ug/L
Sampled June 9 and 10, 2011

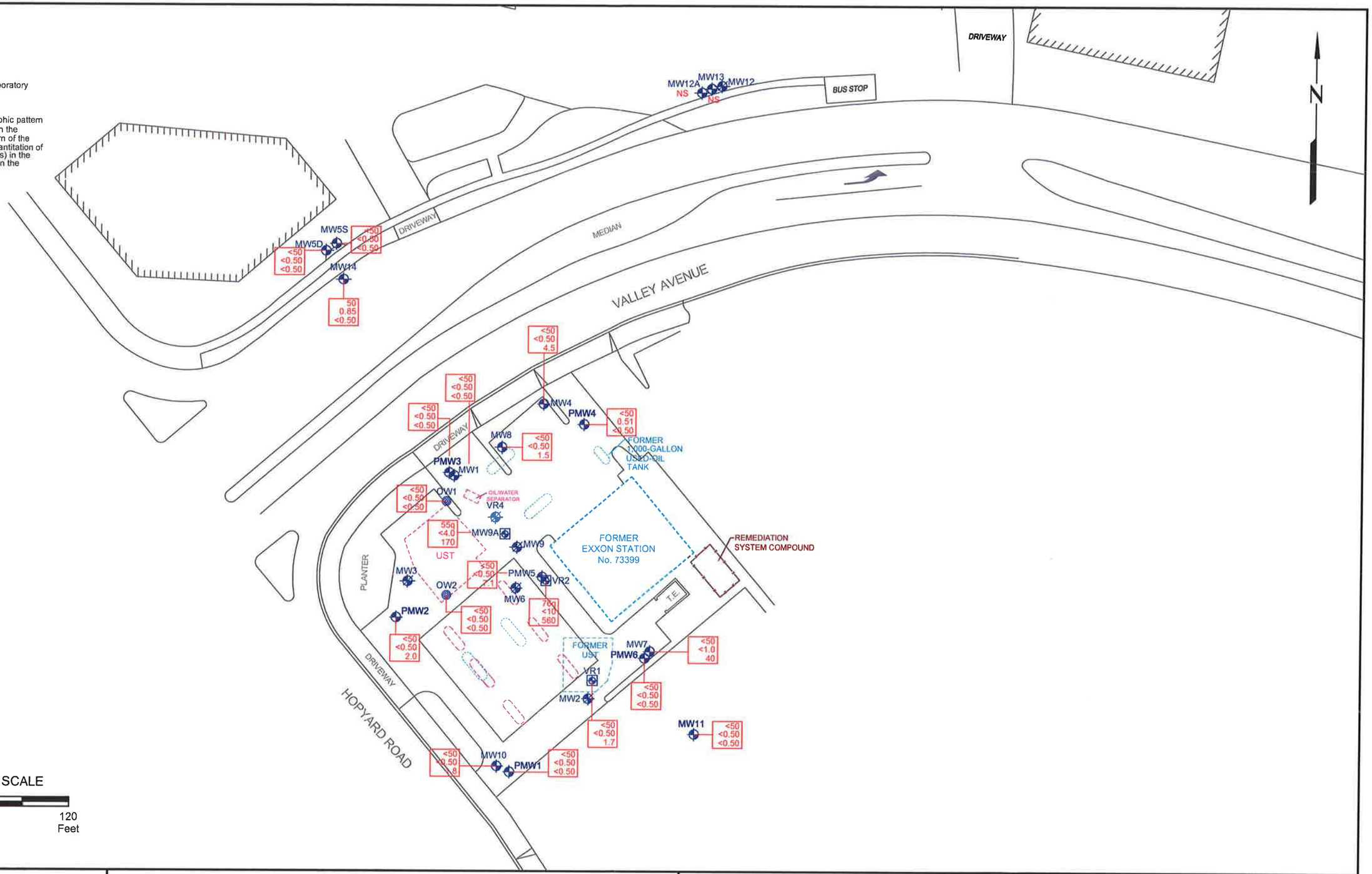
Total Petroleum Hydrocarbons as gasoline
Benzene
Methyl Tertiary Butyl Ether

< Less Than the Stated Laboratory Reporting Limit

ug/L Micrograms per Liter

q The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of unknown hydrocarbon(s) in the sample was based upon the specified standard.

NS Not Sampled



APPROXIMATE SCALE

0 60 120 Feet

FN 2776 11 2QTR QM

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SELECT ANALYTICAL RESULTS
June 9 and 10, 2011

FORMER EXXON SERVICE STATION 73399
2991 Hopyard Road
Pleasanton, California

EXPLANATION

MW14 Groundwater Monitoring Well

MW12 Destroyed Groundwater Monitoring Well

MW9A Recovery Groundwater Monitoring Well

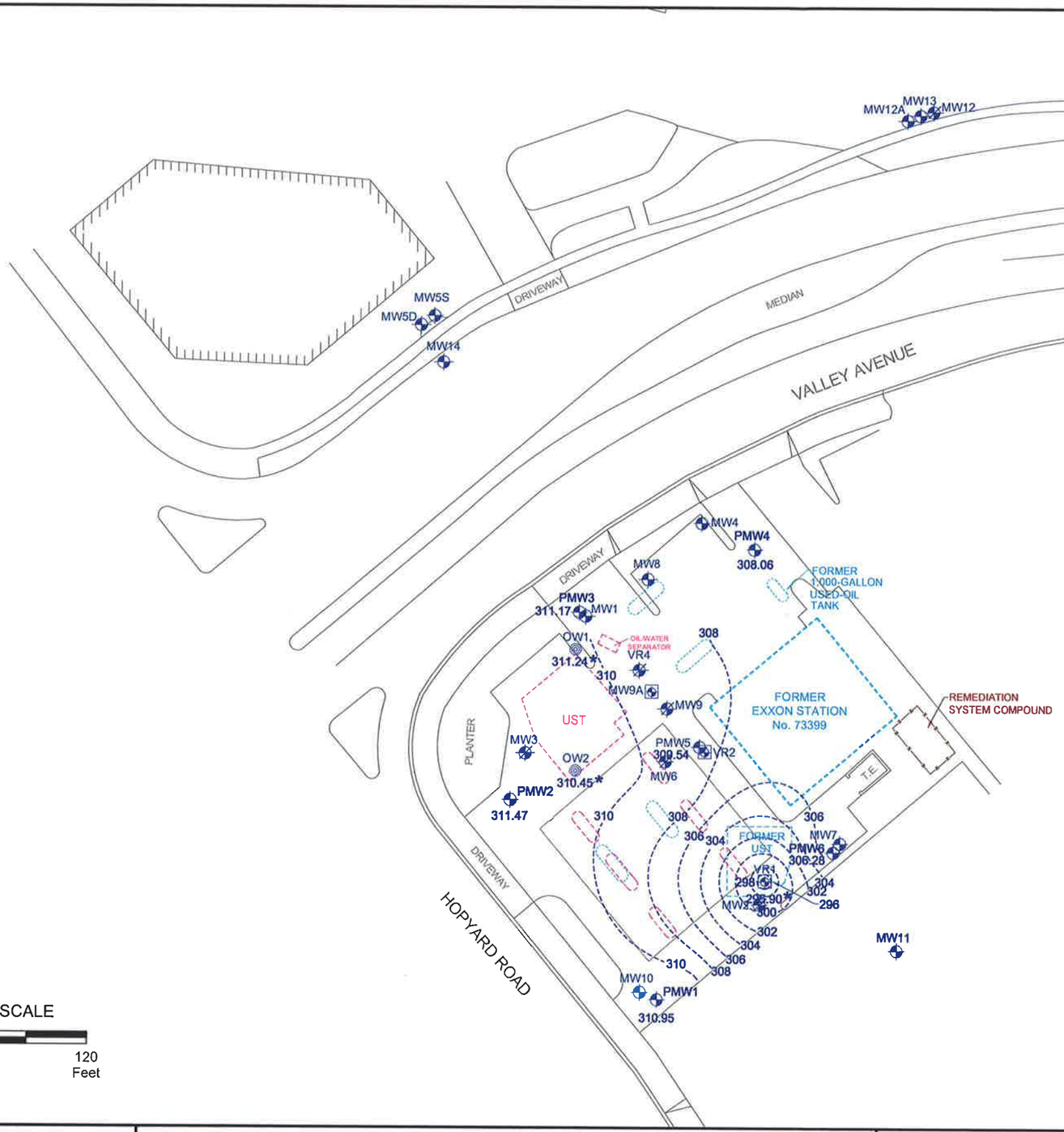
OW2 Observation Well

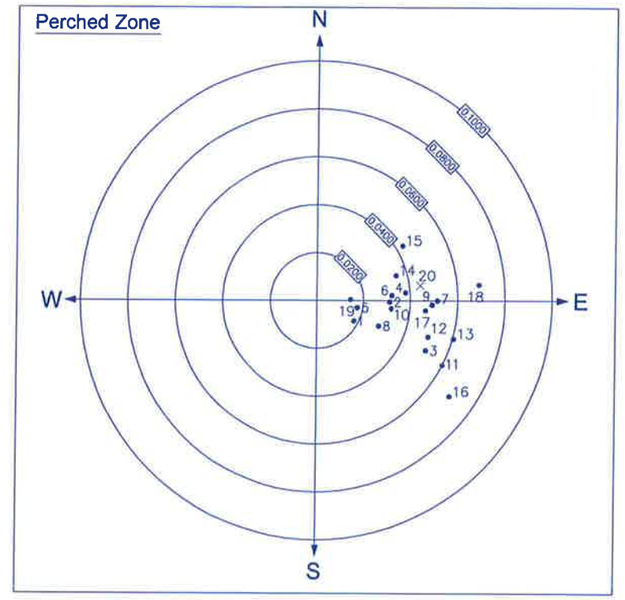
Dispenser Island

Former Dispenser Island

PROJECT NO. 2776

PLATE 2





APPROXIMATE SCALE

0 60 120 Feet

FN 2776 11 2QTR QM

310 Line of Equal Groundwater Elevation; datum is mean sea level

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GROUNDWATER ELEVATION MAP - PERCHED ZONE
June 9, 2011

FORMER EXXON SERVICE STATION 73399
2991 Hopyard Road
Pleasanton, California

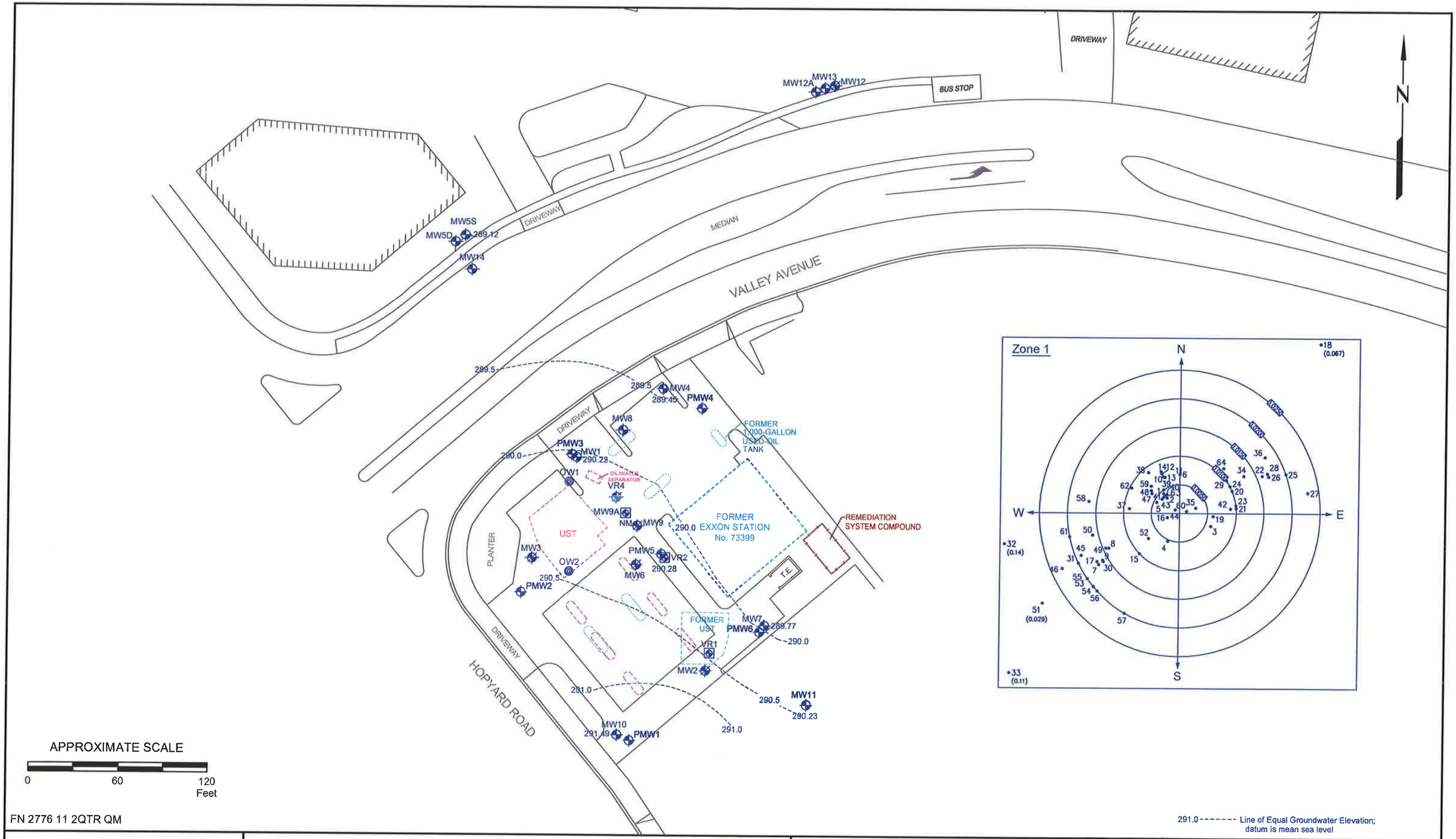
EXPLANATION

- PMW6 — Groundwater Monitoring Well
- 306.28 Groundwater elevation in feet; datum is mean sea level
- OW2 — Observation Well
- MW12 — Destroyed Groundwater Monitoring Well
- MW9A — Recovery Groundwater Monitoring Well
- * Wells OW1 and OW2 are tank backfill wells which may intersect the perched zone.
- Dispenser Island
- Former Dispenser Island

PROJECT NO. 2776

PLATE 3

L:\EXXONMOBIL\ExxonMobil Projects\022776C (73399) Pleasanton\2776 Autocad\QM\201111 2QTR QM.dwg, mkjones



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GROUNDWATER ELEVATION MAP – ZONE 1
June 9, 2011

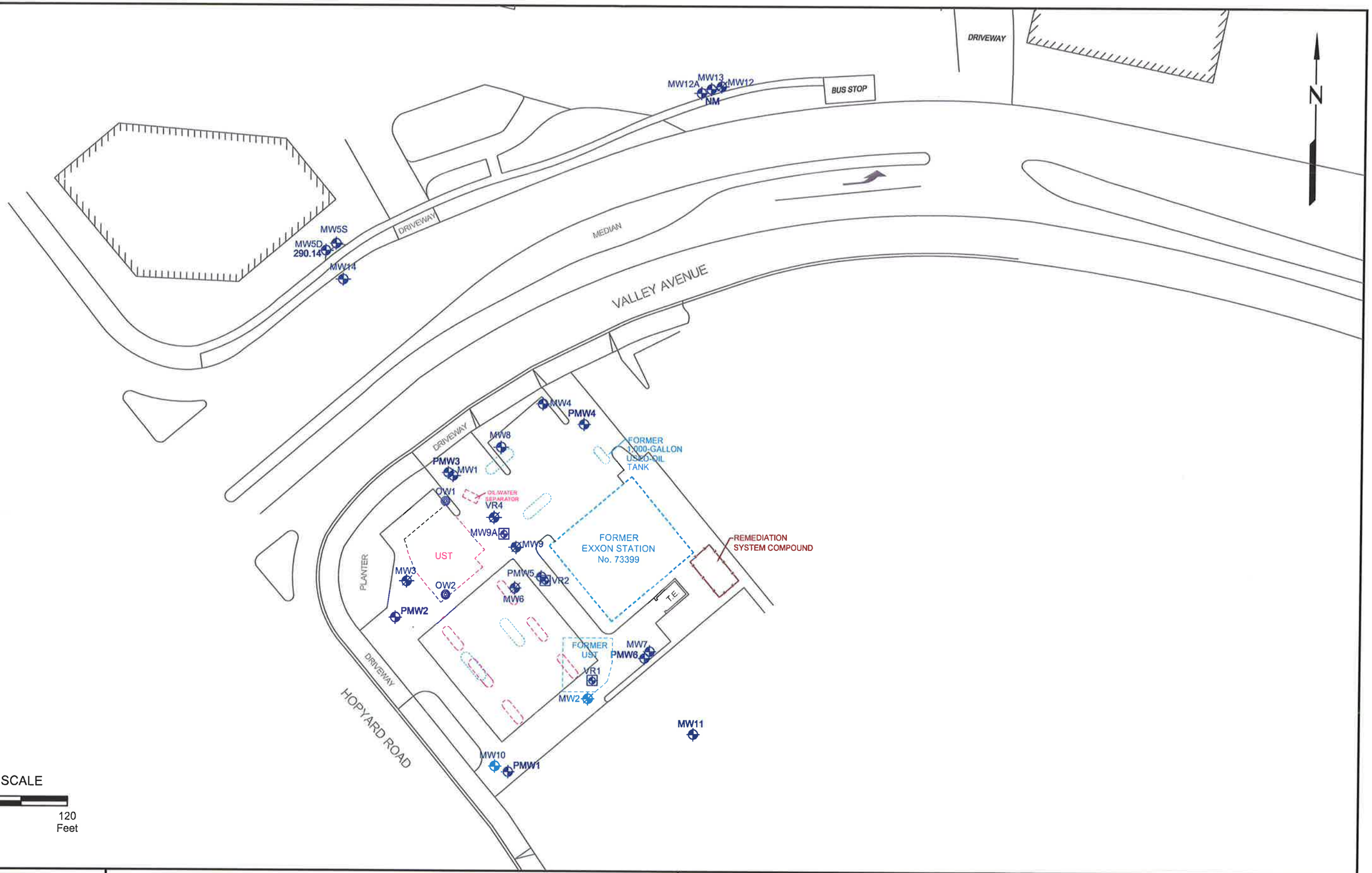
FORMER EXXON SERVICE STATION 73399
2991 Hopyard Road
Pleasanton, California

EXPLANATION

- MW11 Groundwater Monitoring Well
- 290.23 Groundwater elevation in feet; datum is mean sea level
- OW2 Observation Well
- MW12 Destroyed Groundwater Monitoring Well
- MW9A Recovery Groundwater Monitoring Well
- NM Not Measured
- Dispenser Island
- Former Dispenser Island

PROJECT NO.
2776

PLATE
4



APPROXIMATE SCALE

0 60 120 Feet

FN 2776 11 2QTR QM

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GROUNDWATER ELEVATION MAP – ZONE 2
June 9, 2011
FORMER EXXON SERVICE STATION 73399
2991 Hopyard Road
Pleasanton, California

EXPLANATION

MW13 Groundwater Monitoring Well

NM Groundwater elevation in feet; datum is mean sea level

OW2 Observation Well

MW12 Destroyed Groundwater Monitoring Well

MW9A Recovery Groundwater Monitoring Well

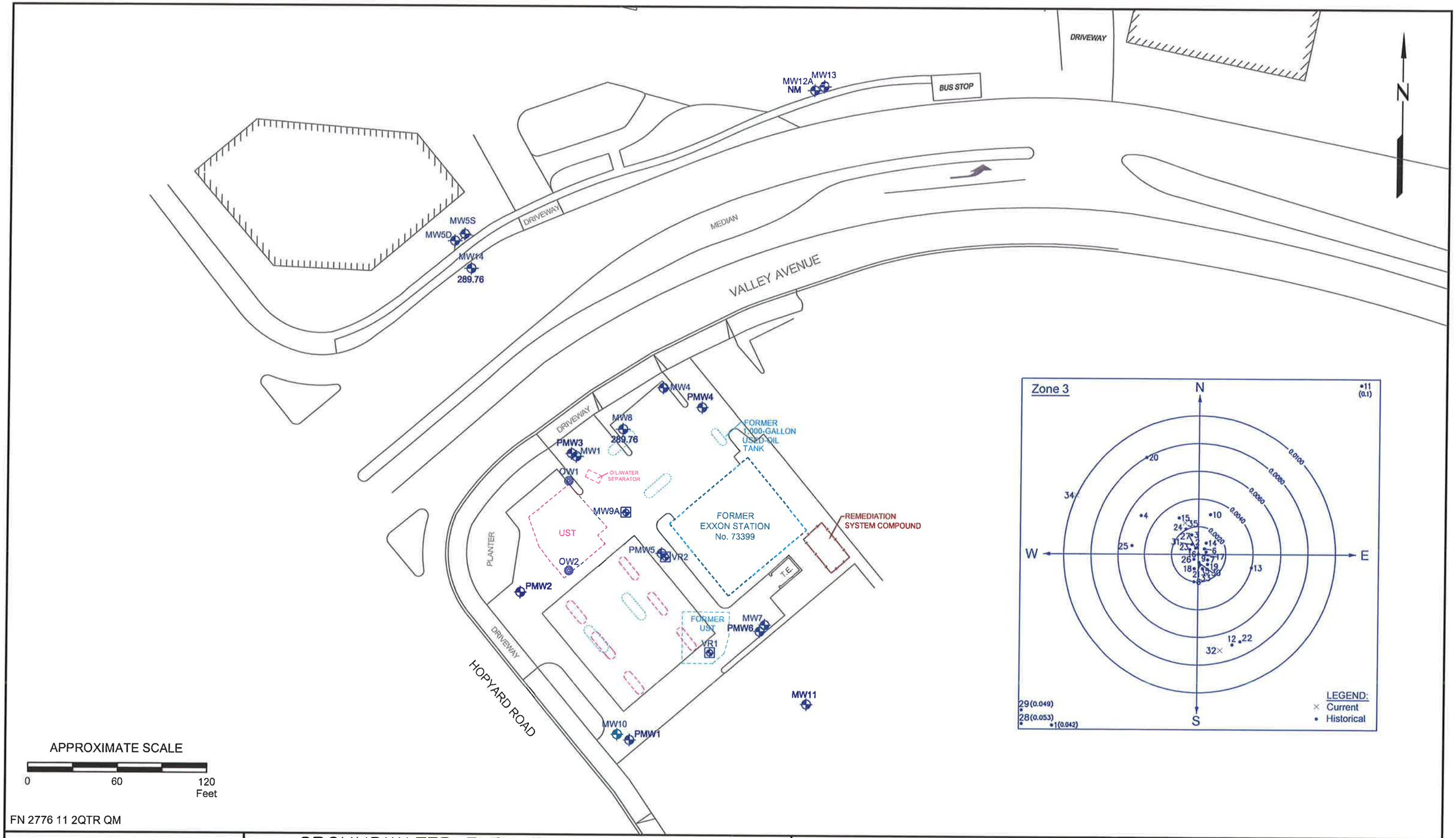
NM Not Measured

Dispenser Island

Former Dispenser Island

PROJECT NO. 2776

PLATE 5



FN 2776 11 2QTR QM

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GROUNDWATER ELEVATION MAP – ZONE 3
June 9, 2011

FORMER EXXON SERVICE STATION 73399
2991 Hopyard Road
Pleasanton, California

EXPLANATION

- MW14 — Groundwater Monitoring Well
- 289.76 Groundwater elevation in feet; datum is mean sea level
- OW2 — Observation Well
- MW9A — Recovery Groundwater Monitoring Well
- NM Not Measured
- Dispenser Island
- Former Dispenser Island

PROJECT NO. 2776

PLATE 6

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
Monitoring Well Samples											
MW1	04/02/88	321.44	---	---	---	<20	---	<0.5	1.7	<0.5	<0.5
MW1	04/06/88	321.44	36.34	285.10	No	---	---	---	---	---	---
MW1	04/08/88	321.44	36.29	285.15	No	---	---	---	---	---	---
MW1	04/19/88	321.44	36.36	285.08	No	---	---	---	---	---	---
MW1	06/06/88	321.44	38.16	283.28	No	---	---	---	---	---	---
MW1	06/23/88	321.44	38.71	282.73	No	---	---	---	---	---	---
MW1	06/28/88	321.44	39.16	282.28	No	---	---	---	---	---	---
MW1	07/06/88	321.44	39.73	281.71	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	07/13/88	321.44	40.22	281.22	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	08/12/88	321.44	---	---	---	---	---	---	---	---	---
MW1	08/26/88	321.44	41.90	279.54	No	---	---	---	---	---	---
MW1	09/07/88	321.44	42.27	279.17	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	12/07/88	321.44	43.94	277.50	No	---	---	---	---	---	---
MW1	12/19/88	321.44	43.70	277.74	No	---	---	---	---	---	---
MW1	02/09/89	321.44	42.53	278.91	No	---	---	---	---	---	---
MW1	03/03/89	321.44	---	---	---	<20	---	1.6	<0.5	<0.5	<0.5
MW1	03/08/89	321.44	41.96	279.48	No	---	---	---	---	---	---
MW1	04/03/89	321.44	41.59	279.85	No	---	---	---	---	---	---
MW1	04/26/89	321.44	41.67	279.77	No	---	---	---	---	---	---
MW1	06/30/89	321.44	43.79	277.65	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	07/17/89	321.44	44.74	276.70	No	23	---	<0.5	<0.5	<0.5	<0.5
MW1	07/18/89	321.44	44.76	276.68	No	---	---	---	---	---	---
MW1	07/19/89	321.44	44.82	276.62	No	---	---	---	---	---	---
MW1	07/20/89	321.44	44.85	276.59	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	07/21/89	321.44	44.95	276.49	No	---	---	---	---	---	---
MW1	07/26/89	321.44	45.42	276.02	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	08/02/89	321.44	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	08/03/89	321.44	46.18	275.26	No	---	---	---	---	---	---
MW1	08/17/89	321.44	47.12	274.32	No	---	---	---	---	---	---
MW1	09/13/89	321.44	49.08	272.36	No	220	---	39	0.6	<0.5	5.1
MW1	11/28/89	321.44	50.21	271.23	No	---	---	---	---	---	---
MW1	12/20/89	321.44	---	---	---	220	---	56	0.72	<0.5	0.71
MW1	01/09/90	321.44	49.31	272.13	No	---	---	---	---	---	---
MW1	01/25/90	321.44	---	---	---	57	---	18	1.6	<0.5	1.8
MW1	01/26/90	321.44	49.29	272.15	No	---	---	---	---	---	---
MW1	02/23/90	321.44	49.02a	272.42	No	---	---	---	---	---	---
MW1	02/23/90	321.44	49.02	272.42	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	02/27/90	321.44	---	---	---	55	---	3.2	2.3	<0.5	3.2
MW1	03/26/90	321.44	48.71a	272.73	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	03/26/90	321.44	48.70	272.74	No	---	---	---	---	---	---
MW1	04/18/90	321.44	48.79	272.65	No	25	---	1.1	1.6	<0.5	3.1
MW1	05/17/90	321.44	49.40	272.04	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	06/11/90	321.44	50.83	270.61	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	07/30/90	321.44	52.17	269.27	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	08/27/90	321.44	53.44	268.00	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW1	09/28/90	321.44	53.40	268.04	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	12/27/90	321.44	---	---	---	---	---	---	---	---	---
MW1	03/20/91	321.44	53.35	268.09	No	---	---	---	---	---	---
MW1	06/20/91	321.44	53.55	267.89	No	---	---	---	---	---	---
MW1	09/12/91	321.44	---	---	---	---	---	---	---	---	---
MW1	12/30/91	321.44	---	---	---	---	---	---	---	---	---
MW1	01/30/92	321.44	---	---	---	---	---	---	---	---	---
MW1	02/16/93	321.44	---	---	---	---	---	---	---	---	---
MW1	03/02/92	321.44	---	---	---	---	---	---	---	---	---
MW1	03/24/92	321.44	---	---	---	---	---	---	---	---	---
MW1	04/14/92	321.44	---	---	---	---	---	---	---	---	---
MW1	05/21/92	321.44	---	---	---	---	---	---	---	---	---
MW1	06/08/92	321.44	---	---	---	---	---	---	---	---	---
MW1	07/14/92	321.44	---	---	---	---	---	---	---	---	---
MW1	08/10/92	321.44	---	---	---	---	---	---	---	---	---
MW1	09/16/92	321.44	---	---	---	---	---	---	---	---	---
MW1	10/07/92	321.44	---	---	---	---	---	---	---	---	---
MW1	11/09/92	321.44	Dry	---	---	---	---	---	---	---	---
MW1	12/10/92	321.44	---	---	---	---	---	---	---	---	---
MW1	01/26/93	321.44	---	---	---	---	---	---	---	---	---
MW1	02/16/93	321.44	---	---	---	---	---	---	---	---	---
MW1	03/11/93	321.44	53.09	268.35	No	---	---	---	---	---	---
MW1	04/12/93	321.44	53.32	268.12	No	---	---	---	---	---	---
MW1	06/01/93	321.44	53.40	268.04	No	---	---	---	---	---	---
MW1	07/15/93	321.44	59.80	261.64	No	---	---	---	---	---	---
MW1	08/15/93	321.44	53.45	267.99	No	---	---	---	---	---	---
MW1	09/29/93	321.44	53.43	268.01	No	---	---	---	---	---	---
MW1	09/30/93	321.44	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	10/28/93	321.44	53.38	268.06	No	---	---	---	---	---	---
MW1	11/23/93	321.44	53.46	267.98	No	---	---	---	---	---	---
MW1	11/24/93	321.44	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	03/10-11/94	321.44	53.46	267.98	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	05/04-05/94	321.44	53.34	268.10	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	09/01/94 e	321.44	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	11/16/94	321.44	52.09	269.35	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	02/15/95	321.44	49.41	272.03	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	05/09/95	321.44	39.97	281.47	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	08/21/95	321.44	40.68	280.76	No	<50	<2.5	<0.5	0.83	<0.5	<0.5
MW1	11/30/95	321.44	38.99	282.45	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW1	03/28/96	321.44	35.70	285.74	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW1	05/31/96	321.44	34.17	287.27	No	52	<5.0	<0.5	<0.5	<0.5	<0.5
MW1	08/28/96	321.44	38.37	283.07	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW1	11/18/96	321.44	38.40	283.04	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW1	02/28/97	321.44	33.29	288.15	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW1	05/23/97	321.44	33.63	287.81	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW1	09/23/97	321.44	38.05	283.39	No	<50	29	<0.5	<0.5	<0.5	<0.5
MW1	12/30/97	321.44	36.74	284.70	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	03/24/98	321.44	31.65	289.79	No	<50	16	1.4	2.5	<0.5	1.4
MW1	06/15/98	321.44	29.28	292.16	No	<50	22	<0.5	<0.5	<0.5	<0.5
MW1	09/11/98	321.44	34.94	286.50	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW1	12/09/98	321.44	31.14	290.30	No	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW1	03/31/99	321.44	28.10	293.34	No	<50	124/131f	<0.5	<0.5	<0.5	<0.5
MW1	06/30/99	321.44	33.94	287.50	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW1	08/03/99	321.44	37.94	283.50	No	---	---	---	---	---	---
MW1	09/24/99	320.52	44.92	275.60	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW1	12/22/99	320.52	9.93	310.59	No	<50	990f	1.9	1.4	1.5	7.3
MW1	01/21/00	320.52	39.35	281.17	No	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW1	04/04/00	320.52	34.70	285.82	No	<50	<1	<1	<1	<1	<1
MW1	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW1	06/28/00	320.52	39.72	280.80	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW1	09/26/00	320.52	43.26	277.26	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW1	12/28/00	320.52	42.90	277.62	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
MW1	03/28/01	320.52	42.36	278.16	No	<50	<2.5/<1.0f	<0.5	<0.5	<0.5	<0.5
MW1	06/25/01	320.52	45.51	275.01	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW1	09/26/01	320.52	53.21	267.31	No	<50	<2.5	3.0	4.4	1.2	5.2
MW1	12/17/01	320.52	53.21	267.31	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW1	03/18/02	320.52	52.31	268.21	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	06/17/02	320.52	52.67	267.85	No	---	---	---	---	---	---
MW1	06/18/02	320.52	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	09/16/02	320.52	53.46	267.06	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	12/17/02		320.52	53.53	266.99	No	---	---	---	---	---	---
MW1	03/28/03		320.52	Dry	---	---	---	---	---	---	---	---
MW1	06/16/03		320.52	53.23	267.29	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	09/22/03		320.52	Dry	---	---	---	---	---	---	---	---
MW1	12/22/03		320.52	53.52	267.00	No	---	---	---	---	---	---
MW1	03/23/04		320.52	53.45	267.07	No	---	---	---	---	---	---
MW1	06/21/04		320.52	53.47	267.05	No	---	---	---	---	---	---
MW1	06/22/04		320.52	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW1	09/20/04		320.52	53.63	266.89	No	---	---	---	---	---	---
MW1	09/21/04		320.52	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	12/20/04		320.52	53.62	266.90	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	03/28/05		320.52	50.48	270.04	No	---	---	---	---	---	---
MW1	03/29/05		320.52	---	---	---	<50	1.70	<0.5	<0.5	<0.5	<0.5
MW1	06/20/05		320.52	43.40	277.12	No	---	---	---	---	---	---
MW1	06/21/05		320.52	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	09/25/05		320.52	43.88	276.64	No	<50	<0.5	<0.5	<0.5	1.37	8.07
MW1	12/21/05		320.52	38.80	281.72	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	03/21/06		320.52	28.70	291.82	No	---	---	---	---	---	---
MW1	03/22/06		320.52	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	06/22/06		320.52	26.63	293.89	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW1	09/19/06		320.52	28.21	292.31	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW1	12/19/06		320.52	23.80	296.72	No	---	---	---	---	---	---
MW1	12/20/06		320.52	---	---	---	<50.0	1.94	<0.50	<0.50	<0.50	<0.50
MW1	03/20/07		320.52	17.67	302.85	No	---	---	---	---	---	---
MW1	03/21/07		320.52	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW1	06/19/07		320.52	26.13	294.39	No	---	---	---	---	---	---
MW1	06/20/07		320.52	---	---	---	<50.0	<0.500	0.63	<0.50	<0.50	2.12
MW1	09/18/07		320.52	25.47	295.05	No	---	---	---	---	---	---
MW1	09/19/07		320.52	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW1	12/26/07		320.52	19.30	301.22	No	---	---	---	---	---	---
MW1	12/27/07		320.52	---	---	---	<50.0	0.500	<0.50	<0.50	<0.50	<0.50
MW1	03/26/08		320.52	20.35	300.17	No	---	---	---	---	---	---
MW1	03/27/08		320.52	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW1	06/25/08		320.52	26.40	294.12	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	09/17/08	n	320.52	31.40	289.12	No	<50	0.73	<0.50	<0.50	<0.50	<0.50
MW1	12/22/08	n	320.52	28.64	291.88	No	<50	1.7	<0.50	<0.50	<0.50	<0.50
MW1	03/02/09	n	320.52	24.80	295.72	No	95	0.20o	<0.50	<0.50	<0.50	<1.0
MW1	06/24/09	n	320.52	29.80	290.72	No	<50	0.25o	<0.50	<0.50	<0.50	<1.0
MW1	11/09/09	n	320.52	35.44	285.08	No	<50	1.4	<0.50	<0.50	<0.50	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	06/01/10	n	320.52	31.01	289.51	No	<50	0.24o	<0.50	0.23o,p	<0.50	0.43o
MW1	10/26/10		320.52	35.60	284.92	No	<50	0.95	<0.50	<0.50	<0.50	<1.0
MW1	**06/09/11**		**320.52**	**30.30**	**290.22**	**No**	**---**	**---**	**---**	**---**	**---**	**---**
MW1	**06/10/11**		**320.52**	**---**	**---**	**---**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**0.62**
MW2	04/02/88		---	---	---	0.25	---	---	---	---	---	---
MW2	04/04/88		---	---	---	1.5	---	---	---	---	---	---
MW2	04/05/88		---	---	---	1.5	---	---	---	---	---	---
MW2	04/06/88		---	39.31	---	3.2	---	---	---	---	---	---
MW2	04/08/88		---	---	---	---	---	---	---	---	---	---
MW2	04/19/88		---	38.90	---	2.48	---	---	---	---	---	---
MW2	06/06/88		---	38.78	---	0.26	---	---	---	---	---	---
MW2	06/23/88		---	39.23	---	0.13	---	---	---	---	---	---
MW2	06/28/88		---	39.72	---	---	---	---	---	---	---	---
MW2	07/06/88		---	40.31	---	Slight sheen	62,000	---	25,700	18,500	2,900	21,400
MW2	07/12/88		Well destroyed.									
MW3	04/06/88		---	37.19	---	No	20	---	<0.5	<0.5	<0.5	<0.5
MW3	04/08/88		---	37.14	---	No	---	---	---	---	---	---
MW3	04/19/88		---	37.22	---	No	---	---	---	---	---	---
MW3	06/06/88		---	39.02	---	No	---	---	---	---	---	---
MW3	06/23/88		---	39.58	---	No	---	---	---	---	---	---
MW3	06/28/88		---	40.04	---	No	---	---	---	---	---	---
MW3	07/06/88		---	40.60	---	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW3	07/13/88		---	41.09	---	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW3	08/12/88		---	---	---	---	---	---	---	---	---	---
MW3	08/26/88		---	42.77	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW3	08/29/88		Well destroyed.									
MW4	04/08/88		321.56	36.41	285.15	No	---	---	---	---	---	---
MW4	04/11/88		321.56	---	---	---	80	---	1.8	16.3	0.6	7.1
MW4	04/19/88		321.56	36.51	285.05	No	---	---	---	---	---	---
MW4	06/06/88		321.56	38.26	283.30	No	---	---	---	---	---	---
MW4	06/23/88		321.56	38.83	282.73	No	---	---	---	---	---	---
MW4	06/28/88		321.56	39.28	282.28	No	---	---	---	---	---	---
MW4	07/06/88		321.56	39.85	281.71	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW4	07/13/88		321.56	40.31	281.25	No	<20	---	<0.5	0.9	<0.5	<0.5
MW4	08/12/88		321.56	---	---	---	---	---	---	---	---	---
MW4	08/26/88		321.56	42.01	279.55	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	09/07/88	321.56	---	---	---	---	---	---	---	---	---
MW4	12/07/88	321.56	---	---	---	---	---	---	---	---	---
MW4	12/19/88	321.56	43.83	277.73	No	---	---	---	---	---	---
MW4	02/09/89	321.56	42.67	278.89	No	---	---	---	---	---	---
MW4	03/08/89	321.56	42.11	279.45	No	440	---	3.8	1.0	<0.5	<0.5
MW4	04/03/89	321.56	41.73	279.83	No	---	---	---	---	---	---
MW4	04/26/89	321.56	41.79	279.77	No	---	---	---	---	---	---
MW4	06/30/89	321.56	43.88	277.68	No	100	---	<0.5	<0.5	<0.5	<0.5
MW4	07/17/89	321.56	44.85	276.71	No	390	---	<0.5	<0.5	<0.5	<0.5
MW4	07/18/89	321.56	44.88	276.68	No	---	---	---	---	---	---
MW4	07/19/89	321.56	44.92	276.64	No	---	---	---	---	---	---
MW4	07/20/89	321.56	44.98	276.58	No	200	---	<0.5	<0.5	<0.5	<0.5
MW4	07/21/89	321.56	45.04	276.52	No	---	---	---	---	---	---
MW4	07/26/89	321.56	45.50	276.06	No	66	---	<0.5	<0.5	<0.5	<0.5
MW4	08/02/89	321.56	---	---	---	---	---	---	---	---	---
MW4	08/03/89	321.56	46.28	275.28	No	---	---	---	---	---	---
MW4	08/17/89	321.56	47.22	274.34	No	---	---	---	---	---	---
MW4	09/13/89	321.56	49.19	272.37	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW4	11/28/89	321.56	50.34	271.22	No	---	---	---	---	---	---
MW4	12/20/89	321.56	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW4	01/09/90	321.56	49.47	272.09	No	---	---	---	---	---	---
MW4	01/26/90	321.56	49.36	272.20	No	---	---	---	---	---	---
MW4	02/23/90	321.56	49.18a	272.38	No	---	---	---	---	---	---
MW4	02/23/90	321.56	49.15	272.41	No	---	---	---	---	---	---
MW4	03/26/90	321.56	48.84a	272.72	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW4	03/26/90	321.56	48.83	272.73	No	---	---	---	---	---	---
MW4	04/18/90	321.56	48.90	272.66	No	---	---	---	---	---	---
MW4	05/17/90	321.56	50.03	271.53	No	---	---	---	---	---	---
MW4	06/11/90	321.56	50.98	270.58	No	---	---	---	---	---	---
MW4	07/30/90	321.56	53.57	267.99	No	---	---	---	---	---	---
MW4	08/01/90	321.56	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW4	08/27/90	321.56	53.61	267.95	No	---	---	---	---	---	---
MW4	09/28/90	321.56	53.57	267.99	No	---	---	---	---	---	---
MW4	12/27/90	321.56	53.68	267.88	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	03/20/91	321.56	53.56	268.00	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	06/20/91	321.56	53.75	267.81	No	---	---	---	---	---	---
MW4	09/12/91	321.56	53.70	267.86	No	---	---	---	---	---	---
MW4	12/30/91	321.56	Dry	---	---	---	---	---	---	---	---
MW4	01/30/92	321.56	Dry	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	03/02/92	321.56	53.83	267.73	No	---	---	---	---	---	---
MW4	03/24/92	321.56	53.73	267.83	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	04/14/92	321.56	53.76	267.80	No	---	---	---	---	---	---
MW4	05/21/92	321.56	54.73	266.83	No	---	---	---	---	---	---
MW4	06/08/92	321.56	53.80	267.76	No	---	---	---	---	---	---
MW4	07/14/92	321.56	53.60	267.96	No	---	---	---	---	---	---
MW4	08/10/92	321.56	53.71	267.85	No	---	---	---	---	---	---
MW4	09/16/92	321.56	53.89	267.67	No	---	---	---	---	---	---
MW4	10/07/92	321.56	Dry	---	---	---	---	---	---	---	---
MW4	11/09/92	321.56	Dry	---	---	---	---	---	---	---	---
MW4	12/10/92	321.56	53.83	267.73	No	600	---	57	34	11	200
MW4	01/26/93	321.56	Dry	---	---	---	---	---	---	---	---
MW4	02/16/93	321.56	53.64	267.92	No	---	---	---	---	---	---
MW4	03/11/93	321.56	53.54	268.02	No	---	---	---	---	---	---
MW4	04/12/93	321.56	53.62	267.94	No	360	---	20	10	22	80
MW4	06/01/93	321.56	53.52	268.04	No	---	---	---	---	---	---
MW4	07/15/93	321.56	53.80	267.76	No	---	---	---	---	---	---
MW4	08/15/93	321.56	53.65	267.91	No	---	---	---	---	---	---
MW4	09/29/93	321.56	54.23	267.33	No	---	---	---	---	---	---
MW4	09/30/93	321.56	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	10/28/93	321.56	53.54	268.02	No	---	---	---	---	---	---
MW4	11/23/93	321.56	53.57	267.99	No	---	---	---	---	---	---
MW4	11/24/93	321.56	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	03/10-11/94	321.56	53.64	267.92	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	05/04-05/94	321.56	53.54	268.02	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	09/01/94 e	321.56	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	11/16/94	321.56	52.96	268.60	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	02/15/95	321.56	50.37	271.19	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	05/09/95	321.56	44.86	276.70	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW4	08/21/95	321.56	41.71	279.85	No	<50	2.6	<0.5	<0.5	<0.5	<0.5
MW4	11/30/95	321.56	39.95	281.61	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW4	03/28/96	321.56	36.76	284.80	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW4	05/31/96	321.56	35.19	286.37	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW4	08/28/96	321.56	39.39	282.17	No	---	---	---	---	---	---
MW4	11/18/96	321.56	39.42	282.14	No	---	---	---	---	---	---
MW4	02/28/97	321.56	34.38	287.18	No	---	---	---	---	---	---
MW4	05/23/97	321.56	34.66	286.90	No	---	---	---	---	---	---
MW4	09/23/97	321.56	39.05	282.51	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW4	12/30/97	321.56	37.78	283.78	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	03/24/98	321.56	---	---	---	---	---	---	---	---	---
MW4	06/15/98	321.56	30.32	291.24	No	---	---	---	---	---	---
MW4	09/11/98	321.56	35.97	285.59	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW4	12/09/98	321.56	32.93	288.63	No	---	---	---	---	---	---
MW4	03/31/99	321.56	29.71	291.85	No	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW4	06/30/99	321.56	34.99	286.57	No	<50	2.65/3.12f,h	<0.5	<0.5	<0.5	<0.5
MW4	08/03/99	321.56	38.52	283.04	No	---	---	---	---	---	---
MW4	09/24/99	321.56	42.93	278.63	No	<50	1.12f	<0.5	<0.5	<0.5	<0.5
MW4	12/22/99	321.56	---	---	---	---	---	---	---	---	---
MW4	04/04/00	321.56	---	---	---	---	---	---	---	---	---
MW4	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW4	06/28/00	321.56	---	---	---	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW4	09/26/00	321.56	44.24	277.32	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW4	12/28/00	321.56	43.92	277.64	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
MW4	03/28/01	321.56	43.39	278.17	No	<50	<2.5/<1.0f	<0.5	<0.5	<0.5	<0.5
MW4	06/25/01	321.56	46.56	275.00	No	<50	<2.5	<0.5	<0.5	<0.5	0.66
MW4	09/26/01	321.56	53.51	268.05	No	<50	<2.5	<0.5	0.69	<0.5	0.96
MW4	12/17/01	321.56	53.51	268.05	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW4	03/18/02	321.56	53.28	268.28	No	---	---	---	---	---	---
MW4	03/19/02	321.56	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	06/17/02	321.56	53.57	267.99	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	09/16/02	321.56	53.63	267.93	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW4	12/17/02	321.56	53.68	267.88	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	03/28/03	321.56	53.70	267.86	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	06/16/03	321.56	53.56	268.00	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	09/22/03	321.56	53.69	267.87	No	<50	<0.5	<0.5	1.0	<0.5	0.8
MW4	12/22/03	321.56	53.66	267.90	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	03/23/04	321.56	53.61	267.95	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	06/21/04	321.56	53.64	267.92	No	---	---	---	---	---	---
MW4	06/22/04	321.56	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW4	09/20/04	321.56	53.75	267.81	No	---	---	---	---	---	---
MW4	09/21/04	321.56	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	12/20/04	321.56	53.67	267.89	No	<50	<0.5	<0.5	0.5	<0.5	<0.5
MW4	03/28/05	321.56	51.62	269.94	No	<50	1.10	<0.5	<0.5	<0.5	<0.5
MW4	06/20/05	321.56	44.40	277.16	No	---	---	---	---	---	---
MW4	09/25/05	321.56	44.92	276.64	No	---	---	---	---	---	---
MW4	09/26/05	321.56	---	---	---	<50	<0.5	0.57	<0.5	<0.5	1.20
MW4	12/21/05	321.56	39.81	281.75	No	<50	<0.5	<0.5	<0.5	<0.5	0.76
MW4	03/21/06	321.56	29.66	291.90	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	03/22/06		321.56	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	06/22/06		321.56	25.21	296.35	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW4	09/19/06		321.56	29.24	292.32	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW4	12/19/06		321.56	24.88	296.68	No	---	---	---	---	---	---
MW4	12/20/06		321.56	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW4	03/20/07		321.56	18.70	302.86	No	---	---	---	---	---	---
MW4	03/21/07		321.56	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW4	06/19/07		321.56	27.17	294.39	No	---	---	---	---	---	---
MW4	06/20/07		321.56	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW4	09/18/07		321.56	26.60	294.96	No	<50.0	<0.500	<0.50	<0.50	<0.50	0.51
MW4	12/26/07		321.56	20.34	301.22	No	---	---	---	---	---	---
MW4	12/27/07		321.56	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW4	03/26/08		321.56	21.45	300.11	No	---	---	---	---	---	---
MW4	03/27/08		321.56	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW4	06/25/08		321.56	27.55	294.01	No	---	---	---	---	---	---
MW4	06/26/08		321.56	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	09/17/08		321.56	32.44	289.12	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	12/22/08	n	321.56	29.69	291.87	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	03/02/09	n	321.56	25.84	295.72	No	110	0.10o	<0.50	<0.50	<0.50	<1.0
MW4	06/24/09	n	321.56	30.73	290.83	No	<50	0.26o	<0.50	<0.50	<0.50	<1.0
MW4	11/09/09	n	321.56	36.55	285.01	No	<50	0.33o	<0.50	<0.50	<0.50	<1.0
MW4	06/01/10	n	321.56	32.08	289.48	No	<50	0.54	<0.50	<0.50	<0.50	0.37o
MW4	10/26/10	n	321.56	36.63	284.93	No	<50	0.39o	<0.50	<0.50	<0.50	<1.0
MW4	**06/09/11**		**321.56**	**32.11**	**289.45**	**No**	**<50**	**4.5**	**<0.50**	**<0.50**	**<0.50**	**0.97**
MW5D	05/25/88		321.79	38.55	283.24	No	<20	---	<0.5	3.1	<0.5	<0.5
MW5D	06/06/88		321.79	38.90	282.89	No	---	---	---	---	---	---
MW5D	06/23/88		321.79	39.56	282.23	No	---	---	---	---	---	---
MW5D	06/28/88		321.79	40.23	281.56	No	---	---	---	---	---	---
MW5D	07/06/88		321.79	40.69	281.10	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	07/13/88		321.79	41.22	280.57	No	40	---	<0.5	<0.5	<0.5	<0.5
MW5D	08/12/88		321.79	42.34	279.45	No	---	---	---	---	---	---
MW5D	08/26/88		321.79	42.60	279.19	No	---	---	---	---	---	---
MW5D	09/07/88		321.79	42.99	278.80	No	---	---	---	---	---	---
MW5D	12/07/88		321.79	44.58	277.21	No	---	---	---	---	---	---
MW5D	02/09/89	c	321.79	---	---	---	---	---	---	---	---	---
MW5D	03/08/89	d	321.79	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	03/08/89		321.79	42.49	279.30	No	---	---	---	---	---	---
MW5D	04/03/89		321.79	42.21	279.58	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5D	04/26/89	321.79	42.36	279.43	No	---	---	---	---	---	---
MW5D	06/30/89	321.79	44.79	277.00	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	07/17/89	321.79	45.73	276.06	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	07/18/89	321.79	45.75	276.04	No	---	---	---	---	---	---
MW5D	07/19/89	321.79	44.89	276.90	No	---	---	---	---	---	---
MW5D	07/20/89	321.79	46.02	275.77	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	07/21/89	321.79	46.18	275.61	No	---	---	---	---	---	---
MW5D	07/26/89	321.79	46.83	274.96	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	08/02/89	321.79	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	08/03/89	321.79	47.67	274.12	No	---	---	---	---	---	---
MW5D	08/17/89	321.79	48.27	273.52	No	---	---	---	---	---	---
MW5D	09/13/89	321.79	50.60	271.19	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	11/28/89	321.79	51.16	270.63	No	---	---	---	---	---	---
MW5D	12/20/89	321.79	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	01/09/90	321.79	50.42	271.37	No	---	---	---	---	---	---
MW5D	01/26/90	321.79	50.10	271.69	No	---	---	---	---	---	---
MW5D	02/23/90	321.79	50.08	271.71	No	---	---	---	---	---	---
MW5D	03/26/90	321.79	49.77	272.02	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	04/18/90	321.79	49.80	271.99	No	---	---	---	---	---	---
MW5D	05/17/90	321.79	51.32	270.47	No	---	---	---	---	---	---
MW5D	06/11/90	321.79	52.10	269.69	No	---	---	---	---	---	---
MW5D	07/30/90	321.79	53.47	268.32	No	---	---	---	---	---	---
MW5D	08/01/90	321.79	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW5D	08/27/90	321.79	58.24	263.55	No	---	---	---	---	---	---
MW5D	09/29/90	321.79	60.70	261.09	No	---	---	---	---	---	---
MW5D	12/27/90	321.79	62.52	259.27	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	03/20/91	321.79	59.18	262.61	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	06/20/91	321.79	65.02	256.77	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	09/12/91	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	12/30/91	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	01/30/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	03/02/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	03/24/92	321.79	74.98	246.81	No	---	---	---	---	---	---
MW5D	04/14/92	321.79	74.42	247.37	No	---	---	---	---	---	---
MW5D	05/21/92	321.79	75.67	246.12	No	---	---	---	---	---	---
MW5D	06/08/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	07/14/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	08/10/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	09/16/92	321.79	Dry	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5D	10/07/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	11/09/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	12/10/92	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	01/26/93	321.79	Dry	---	---	---	---	---	---	---	---
MW5D	02/16/93	321.79	76.47	245.32	No	---	---	---	---	---	---
MW5D	03/11/93	321.79	74.03	247.76	No	---	---	---	---	---	---
MW5D	04/12/93	321.79	70.96	250.83	No	<50	---	1.0	1.0	2.5	7.4
MW5D	06/01/93	321.79	67.64	254.15	No	---	---	---	---	---	---
MW5D	07/15/93	321.79	54.40	267.39	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	08/15/93	321.79	67.85	253.94	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	09/29/93	321.79	67.62	254.17	No	---	---	---	---	---	---
MW5D	09/30/93	321.79	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	10/28/93	321.79	66.15	255.64	No	---	---	---	---	---	---
MW5D	11/23/93	321.79	64.80	256.99	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	03/10-11/94	321.79	59.10	262.69	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	05/04-05/94	321.79	55.66	266.13	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	09/01/94 e	321.79	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	11/16/94	321.79	54.36	267.43	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	02/15/95	321.79	51.20	270.59	No	---	---	---	---	---	---
MW5D	05/09/95	321.79	45.49	276.30	No	---	---	---	---	---	---
MW5D	05/12/95	321.79	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D	08/21/95	321.79	42.35	279.44	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	11/30/95	321.79	43.60	278.19	No	77	<5.0	5.4	10	1.4	12
MW5D	03/28/96	321.79	37.12	284.67	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5D	05/31/96	321.79	35.67	286.12	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5D	08/28/96	321.79	40.22	281.57	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5D	11/18/96	321.79	39.89	281.90	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5D	02/28/97	321.79	34.75	287.04	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D D	02/28/97	321.79	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D R	02/28/97	321.79	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	05/23/97	321.79	35.21	286.58	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D D	05/23/97	321.79	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D R	05/23/97	321.79	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	09/23/97	321.79	39.58	282.21	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D D	09/23/97	321.79	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D R	09/23/97	321.79	---	---	---	<50	3.0	<0.5	1.5	<0.5	<0.5
MW5D	12/30/97	321.79	38.30	283.49	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D D	12/30/97	321.79	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5D R	12/30/97	321.79	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5D	03/24/98	321.79	32.77	289.02	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	06/15/98	321.79	30.69	291.10	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D D	06/15/98	321.79	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	09/11/98	321.79	36.68	285.11	No	<50	33	<0.5	<0.5	<0.5	<0.5
MW5D D	09/11/98	321.79	---	---	---	<50	35	<0.5	<0.5	<0.5	<0.5
MW5D	10/28/98	321.79	---	---	---	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW5D	12/09/98	321.79	32.70	289.09	No	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW5D D	12/09/98	321.79	---	---	---	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW5D R	12/09/98	321.79	---	---	---	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW5D	03/31/99	321.79	28.91	292.88	No	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW5D D	03/31/99	321.79	---	---	---	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW5D	06/30/99	321.79	35.90	285.89	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D D	06/30/99	321.79	---	---	---	<50	3.3/<0.5f,h	<0.5	<0.5	<0.5	<0.5
MW5D R	06/30/99	321.79	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	08/03/99	321.79	40.39	281.40	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5D D	08/03/99	321.79	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5D	09/24/99	321.79	44.25	277.54	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5D D	09/24/99	321.79	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5D R	09/24/99	321.79	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5D	12/22/99	321.79	38.51	283.28	No	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW5D D	12/22/99	321.79	---	---	---	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW5D	04/04/00	321.79	30.05	291.74	No	<50	<1	<1	<1	<1	<1
MW5D	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW5D	06/28/00	321.79	42.00	279.79	No	<50	1.47f	<0.5	<0.5	<0.5	<0.5
MW5D	09/26/00	321.79	45.05	276.74	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW5D	12/28/00	321.79	44.44	277.35	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
MW5D	03/28/01	321.80	43.90	277.90	No	<50	<2.5/<1.0f	<0.5	<0.5	<0.5	<0.5
MW5D	06/25/01	321.80	48.19	273.61	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	09/26/01	321.80	55.78	266.02	No	<50	<2.5	1.3	1.9	0.55	2.7
MW5D	12/17/01	321.79	55.89	265.90	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5D	03/18/02	321.79	54.60	267.19	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	06/17/02	321.79	54.92	266.87	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	09/16/02	321.79	59.66	262.13	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5D	12/17/02	321.79	61.56	260.23	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	03/28/03	321.79	58.90	262.89	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	06/16/03	321.79	55.73	266.06	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	09/22/03	321.79	60.57	261.22	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	12/22/03	321.79	60.24	261.55	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	03/23/04	321.79	58.65	263.14	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5D	06/21/04		321.79	57.54	264.25	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5D	09/20/04		321.79	61.56	260.23	No	<50	<0.5	<0.5	6.1	0.9	6.8
MW5D	12/20/04		321.79	58.58	263.21	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	03/28/05		321.79	51.25	270.54	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	06/20/05		321.79	44.76	277.03	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	09/25/05		321.79	45.28	276.51	No	---	---	---	---	---	---
MW5D	09/26/05		321.79	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	0.66
MW5D	12/21/05		321.79	39.90	281.89	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	03/21/06		321.79	29.76	292.03	No	<50	<0.5	<0.50	<0.50	<0.50	<0.50
MW5D	06/22/06		321.79	25.51	296.28	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5D	09/19/06		321.79	29.56	292.23	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5D	12/19/06		321.79	25.19	296.60	No	---	---	---	---	---	---
MW5D	12/20/06		321.79	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5D	03/20/07		321.79	18.96	302.83	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5D	06/19/07		321.79	27.88	293.91	No	<50.0	<0.500	<0.50	<0.50	<0.50	0.65
MW5D	09/18/07		321.79	26.73	295.06	No	---	---	---	---	---	---
MW5D	09/19/07		321.79	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	0.52
MW5D	12/26/07		321.79	20.60	301.19	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5D	03/26/08		321.79	21.78	300.01	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5D	06/25/08		321.79	28.20	293.59	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	09/17/08		321.79	33.09	288.70	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	12/22/08		321.79	29.92	291.87	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	03/02/09		321.79	26.30	295.49	No	49o	<0.50	<0.50	<0.50	<0.50	<1.0
MW5D	06/24/09		321.79	31.27	290.52	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW5D	11/09/09		321.79	36.79	285.00	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW5D	06/01/10		321.79	32.47	289.32	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW5D	10/26/10	n	321.79	36.58	285.21	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW5D	**06/09/11**		**321.79**	**31.65**	**290.14**	**No**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**0.82**
MW5S	05/25/88		321.64	38.46	283.18	No	<20	---	<0.5	0.9	<0.5	<0.5
MW5S	06/06/88		321.64	38.86	282.78	No	---	---	---	---	---	---
MW5S	06/23/88		321.64	39.52	282.12	No	---	---	---	---	---	---
MW5S	06/28/88		321.64	39.84	281.80	No	---	---	---	---	---	---
MW5S	07/06/88		321.64	40.45	281.19	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	07/13/88		321.64	40.90	280.74	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	07/22/88		321.64	41.30	280.34	No	50	---	0.9	4.1	1.3	8.7
MW5S	08/05/88		321.64	23.84b	297.80	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	08/12/88		321.64	42.21	279.43	No	---	---	---	---	---	---
MW5S	08/26/88		321.64	42.55	279.09	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5S	09/07/88	321.64	42.94	278.70	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	12/07/88	321.64	44.67	276.97	No	---	---	---	---	---	---
MW5S	02/09/89	321.64	43.19	278.45	No	---	---	---	---	---	---
MW5S	03/08/89	321.64	42.11	279.53	No	<20	---	<0.5	<0.5	<0.5	<1.0
MW5S	04/26/89	321.64	41.84	279.80	No	---	---	---	---	---	---
MW5S	06/30/89	321.64	43.95	277.69	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	07/17/89	321.64	44.91	276.73	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	07/18/89	321.64	44.93	276.71	No	---	---	---	---	---	---
MW5S	07/19/89	321.64	44.98	276.66	No	---	---	---	---	---	---
MW5S	07/20/89	321.64	45.02	276.62	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	07/21/89	321.64	45.10	276.54	No	---	---	---	---	---	---
MW5S	07/26/89	321.64	45.57	276.07	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	08/02/89	321.64	---	---	---	<20	--	<0.5	<0.5	<0.5	<0.5
MW5S	08/03/89	321.64	46.31	275.33	No	---	---	---	---	---	---
MW5S	08/17/89	321.64	47.25	274.39	No	---	---	---	---	---	---
MW5S	09/13/89	321.64	49.22	272.42	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	11/28/89	321.64	50.39	271.25	No	---	---	---	---	---	---
MW5S	12/20/89	321.64	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	01/09/90	321.64	49.51	272.13	No	---	---	---	---	---	---
MW5S	01/26/90	321.64	49.40	272.24	No	---	---	---	---	---	---
MW5S	02/23/90	321.64	49.20a	272.44	No	---	---	---	---	---	---
MW5S	02/23/90	321.64	49.20	272.44	No	---	---	---	---	---	---
MW5S	03/26/90	321.64	48.89a	272.75	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW5S	03/26/90	321.64	48.88	272.76	No	---	---	---	---	---	---
MW5S	04/18/90	321.64	48.95	272.69	No	---	---	---	---	---	---
MW5S	05/17/90	321.64	50.06	271.58	No	---	---	---	---	---	---
MW5S	06/11/90	321.64	50.98	270.66	No	---	---	---	---	---	---
MW5S	07/30/90	321.64	53.40	268.24	No	---	---	---	---	---	---
MW5S	08/01/90	321.64	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	08/27/90	321.64	53.60	268.04	No	---	---	---	---	---	---
MW5S	09/28/90	321.64	53.55	268.09	No	---	---	---	---	---	---
MW5S	12/27/90	321.64	53.61	268.03	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	03/20/91	321.64	53.56	268.08	No	---	---	---	---	---	---
MW5S	06/20/91	321.64	53.73	267.91	No	---	---	---	---	---	---
MW5S	09/12/91	321.64	53.78	267.86	No	---	---	---	---	---	---
MW5S	12/30/91	321.64	53.80	267.84	No	---	---	---	---	---	---
MW5S	01/30/92	321.64	53.82	267.82	No	---	---	---	---	---	---
MW5S	03/02/92	321.64	53.82	267.82	No	---	---	---	---	---	---
MW5S	04/14/92	321.64	53.74	267.90	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5S	05/21/92	321.64	53.77	267.87	No	---	---	---	---	---	---
MW5S	06/08/92	321.64	53.81	267.83	No	---	---	---	---	---	---
MW5S	07/14/92	321.64	53.74	267.90	No	---	---	---	---	---	---
MW5S	08/10/92	321.64	53.78	267.86	No	---	---	---	---	---	---
MW5S	09/16/92	321.64	53.90	267.74	No	---	---	---	---	---	---
MW5S	10/07/92	321.64	Dry	---	---	---	---	---	---	---	---
MW5S	11/09/92	321.64	53.87	267.77	No	---	---	---	---	---	---
MW5S	12/10/92	321.64	53.78	267.86	No	---	---	---	---	---	---
MW5S	01/26/93	321.64	53.38	268.26	No	---	---	---	---	---	---
MW5S	02/16/93	321.64	53.44	268.20	No	---	---	---	---	---	---
MW5S	03/11/93	321.64	53.28	268.36	No	---	---	---	---	---	---
MW5S	04/12/93	321.64	53.42	268.22	No	220	---	11	5.9	13	48
MW5S	06/01/93	321.64	53.56	268.08	No	---	---	---	---	---	---
MW5S	07/15/93	321.64	53.00	268.64	No	---	---	---	---	---	---
MW5S	08/15/93	321.64	53.60	268.04	No	---	---	---	---	---	---
MW5S	09/29/93	321.64	53.62	268.02	No	---	---	---	---	---	---
MW5S	09/30/93	321.64	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	10/28/93	321.64	54.62	267.02	No	---	---	---	---	---	---
MW5S	11/23/93	321.64	53.62	268.02	No	---	---	---	---	---	---
MW5S	03/10-11/94	321.64	53.61	268.03	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	05/04-05/94	321.64	53.52	268.12	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	09/01/94 e	321.64	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	11/16/94	321.64	53.05	268.59	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	09/01/94	321.64	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	11/16/94	321.64	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	02/15/95	321.64	50.55	271.09	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	05/09/95	321.64	44.96	276.68	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	08/21/95	321.64	41.77	279.87	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	11/30/95	321.64	39.95	281.69	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5S	03/28/96	321.64	36.80	284.84	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5S	05/31/96	321.64	35.28	286.36	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5S	08/28/96	321.64	39.46	282.18	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5S	11/18/96	321.64	39.47	282.17	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW5S	02/28/97	321.64	34.44	287.20	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	05/23/97	321.64	34.72	286.92	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	09/23/97	321.64	39.09	282.55	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	12/30/97	321.64	37.83	283.81	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW5S	03/24/98	321.64	32.76	288.88	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	06/15/98	321.64	30.46	291.18	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5S	09/11/98		321.64	36.04	285.60	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	12/09/98		321.64	33.00	288.64	No	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW5S	03/31/99		321.64	29.20	292.44	No	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW5S	06/30/99		321.64	35.08	286.56	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	08/03/99		321.64	38.62	283.02	No	---	---	---	---	---	---
MW5S	09/24/99		320.52	42.89	277.63	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5S	12/22/99		320.52	42.05	278.47	No	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW5S	04/04/00		320.52	35.91	284.61	No	<50	<1	<1	<1	<1	<1
MW5S	06/15/00		Station operations transferred to Valero Energy Corporation.									
MW5S	06/28/00		320.52	40.75	279.77	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW5S	09/26/00		320.52	44.34	276.18	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW5S	12/28/00		320.52	43.95	276.57	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
MW5S	03/28/01		320.52	43.41	277.11	No	<50	<2.5/<1.0f	<0.5	<0.5	<0.5	<0.5
MW5S	06/25/01		320.52	46.58	273.94	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	09/26/01		320.52	53.47	267.05	No	<50	<2.5	1.8	2.8	0.94	4.4
MW5S	12/17/01		320.52	53.52	267.00	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW5S	03/18/02		320.52	53.25	267.27	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	06/17/02		320.52	53.49	267.03	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	09/16/02		320.52	53.62	266.90	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW5S	12/17/02		320.52	53.67	266.85	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	03/28/03		320.52	53.60	266.92	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	06/16/03		320.52	53.49	---	No	---	---	---	---	---	---
MW5S	09/22/03		320.52	Dry	---	---	---	---	---	---	---	---
MW5S	12/22/03		320.52	53.63	266.89	No	---	---	---	---	---	---
MW5S	03/23/04		320.52	53.61	266.91	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	06/21/04		320.52	53.57	266.95	No	<50	<0.5f	<0.5	1.0	<0.5	1.4
MW5S	09/20/04	j	320.52	53.80	266.72	No	<50	<0.5	<0.5	2.2	<0.5	2.2
MW5S	12/20/04	j	320.52	53.79	266.73	No	<50	<0.5	<0.5	0.8	<0.5	1.0
MW5S	03/28/05		320.52	51.76	268.76	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	06/20/05		320.52	44.50	276.02	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	09/25/05		320.52	44.97	275.55	No	---	---	---	---	---	---
MW5S	09/26/05		320.52	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	0.52
MW5S	12/21/05		320.52	39.83	280.69	No	<50	<0.5	<0.5	<0.5	<0.5	0.76
MW5S	03/21/06		320.52	29.57	290.95	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	06/22/06		320.52	25.26	295.26	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5S	09/19/06		320.52	29.31	291.21	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5S	12/19/06		320.52	25.01	295.51	No	---	---	---	---	---	---
MW5S	12/20/06		320.52	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5S	03/20/07		320.52	18.77	301.75	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5S	06/19/07		320.52	27.25	293.27	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5S	09/18/07		320.52	26.54	293.98	No	---	---	---	---	---	---
MW5S	09/19/07		320.52	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5S	12/26/07		320.52	20.50	300.02	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5S	03/26/08		320.52	21.47	299.05	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW5S	06/25/08		320.52	27.49	293.03	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	09/17/08		320.52	32.55	287.97	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	12/22/08		320.52	29.71	290.81	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	03/02/09		320.52	26.09	294.43	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	06/24/09		320.52	30.70	289.82	No	<50	0.13o	<0.50	<0.50	<0.50	<1.0
MW5S	11/09/09		320.52	36.50	284.02	No	<50	0.29o	<0.50	<0.50	<0.50	<1.0
MW5S	06/01/10		320.52	32.17	288.35	No	<50	0.31o	0.15o,p	0.27o	0.28o	0.91o
MW5S	10/26/10	n	320.52	36.93	283.59	No	<50	0.17o	<0.50	<0.50	<0.50	<1.0
MW5S	**06/09/11**		**320.52**	**31.40**	**289.12**	**No**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**0.66**
MW6	05/11/88		---	37.31	---	No	---	---	---	---	---	---
MW6	05/17/88		---	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW6	06/06/88		---	38.70	---	No	---	---	---	---	---	---
MW6	06/23/88		---	39.23	---	No	---	---	---	---	---	---
MW6	06/28/88		---	39.74	---	No	440	---	31.8	7.5	5.4	6.7
MW6	07/13/88		---	40.78	---	No	290	---	162.3	7.7	22.5	14.1
MW6	08/05/88		---	41.72	---	No	1,180	---	245	5.2	47.1	23.7
MW6	08/12/88		---	42.14	---	No	---	---	---	---	---	---
MW6	08/17/88		---	---	---	---	---	---	---	---	---	---
MW6	08/26/88		---	42.51	---	No	---	---	---	---	---	---
MW6	09/07/88		---	42.85	---	No	2,920	---	474	16	262	136
MW6	10/24/88		Well destroyed.									
MW7	07/13/88		321.27	40.50	280.77	No	16,700	---	860	1,910	710	4,420
MW7	07/22/88		321.27	41.85a	279.42	No	460	---	136	85	5	58
MW7	08/05/88		321.27	41.45a	279.82	No	270	---	73.3	52.8	2.3	28.1
MW7	08/12/88		321.27	42.69	278.58	---	---	---	---	---	---	---
MW7	09/07/88		321.27	42.60	278.67	---	---	---	---	---	---	---
MW7	12/07/88		321.27	---	---	---	---	---	---	---	---	---
MW7	01/17/89		321.27	43.20	278.07	---	---	---	---	---	---	---
MW7	02/09/89		321.27	---	---	---	6,700	---	600	688	10	448
MW7	06/30/89		321.27	---	---	---	1,100	---	180	50	13	40
MW7	08/02/89		321.27	---	---	---	31	---	1.6	<0.5	<0.5	0.6
MW7	09/13/89		321.27	---	---	---	87	---	<0.5	2.6	<0.5	12

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	10/12/89	321.27	49.93	271.34	No	---	---	---	---	---	---
MW7	11/28/89	321.27	57.61a	263.66	No	---	---	---	---	---	---
MW7	12/20/89	321.27	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW7	01/09/90	321.27	57.57a	263.70	No	---	---	---	---	---	---
MW7	01/26/90	321.27	57.54a	263.73	No	---	---	---	---	---	---
MW7	01/26/90	321.27	49.08	272.19	No	---	---	---	---	---	---
MW7	02/23/90	321.27	55.26a	266.01	No	---	---	---	---	---	---
MW7	02/23/90	321.27	48.93	272.34	No	---	---	---	---	---	---
MW7	03/26/90	321.27	57.52a	263.75	No	---	---	---	---	---	---
MW7	03/26/90	321.27	48.60	272.67	No	---	---	---	---	---	---
MW7	04/18/90	321.27	57.55a	263.72	No	---	---	---	---	---	---
MW7	05/17/90	321.27	57.40a	263.87	No	---	---	---	---	---	---
MW7	06/11/90	321.27	50.68	270.59	No	---	---	---	---	---	---
MW7	07/30/90	321.27	---	---	---	---	---	---	---	---	---
MW7	08/27/90	321.27	53.05	268.22	No	---	---	---	---	---	---
MW7	09/28/90	321.27	---	---	---	---	---	---	---	---	---
MW7	12/27/90	321.27	---	---	---	---	---	---	---	---	---
MW7	03/20/91	321.27	54.11	267.16	No	---	---	---	---	---	---
MW7	06/20/91	321.27	55.14	266.13	No	74	---	<0.5	1.8	0.6	4.1
MW7	09/12/91	321.27	55.84	265.43	No	<50	---	3.5	<0.5	1.7	6.8
MW7	12/30/91	321.27	55.21	266.06	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	01/30/92	321.27	54.88	266.39	No	---	---	---	---	---	---
MW7	03/02/92	321.27	---	---	---	---	---	---	---	---	---
MW7	03/24/92	321.27	---	---	---	---	---	---	---	---	---
MW7	04/14/92	321.27	---	---	---	---	---	---	---	---	---
MW7	05/21/92	321.27	53.36	267.91	No	---	---	---	---	---	---
MW7	06/08/92	321.27	54.20	267.07	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	07/14/92	321.27	53.31	267.96	No	---	---	---	---	---	---
MW7	08/10/92	321.27	54.01	267.26	No	---	---	---	---	---	---
MW7	09/16/92	321.27	55.97	265.30	No	---	---	---	---	---	---
MW7	10/07/92	321.27	56.09	265.18	No	---	---	---	---	---	---
MW7	11/09/92	321.27	54.16	267.11	No	---	---	---	---	---	---
MW7	12/10/92	321.27	56.02	265.25	No	---	---	---	---	---	---
MW7	01/26/93	321.27	56.15	265.12	No	---	---	---	---	---	---
MW7	02/16/93	321.27	56.23	265.04	No	600	---	28	30	17	200
MW7	03/11/93	321.27	55.82	265.45	No	---	---	---	---	---	---
MW7	04/12/93	321.27	55.45	265.82	No	---	---	---	---	---	---
MW7	06/01/93	321.27	54.90	266.37	No	---	---	---	---	---	---
MW7	07/15/93	321.27	54.50	266.77	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	08/15/93	321.27	54.25	267.02	No	---	---	---	---	---	---
MW7	09/29/93	321.27	54.55	266.72	No	---	---	---	---	---	---
MW7	09/30/93	321.27	---	---	---	---	---	---	---	---	---
MW7	10/28/93	321.27	54.94	266.33	No	---	---	---	---	---	---
MW7	11/23/93	321.27	54.73	266.54	No	---	---	---	---	---	---
MW7	11/24/93	321.27	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	03/10-11-94	321.27	52.83	268.44	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	05/04-05/94	321.27	52.77	268.50	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	09/01/94 e	321.27	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	11/16/94	321.27	52.74	268.53	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	02/15/95	321.27	50.05	271.22	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	05/09/95	321.27	44.61	276.66	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW7	08/21/95	321.27	41.40	279.87	No	<50	4.1	<0.5	<0.5	<0.5	<0.5
MW7	11/30/95	321.27	39.64	281.63	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW7	03/28/96	321.27	36.42	284.85	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW7	05/31/96	321.27	34.87	286.40	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW7	08/28/96	321.27	39.11	282.16	No	---	---	---	---	---	---
MW7	11/18/96	321.27	39.10	282.17	No	---	---	---	---	---	---
MW7	02/28/97	321.27	34.03	287.24	No	---	---	---	---	---	---
MW7	05/23/97	321.27	34.36	286.91	No	---	---	---	---	---	---
MW7	09/23/97	321.27	38.66	282.61	No	<50	4.4	<0.5	<0.5	<0.5	<0.5
MW7	12/30/97	321.27	37.45	283.82	No	---	---	---	---	---	---
MW7	03/24/98	321.27	---	---	---	---	---	---	---	---	---
MW7	06/15/98	321.27	30.05	291.22	No	---	---	---	---	---	---
MW7	09/11/98	321.27	35.63	285.64	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW7	12/09/98	321.27	21.54	299.73	---	---	---	---	---	---	---
MW7	03/31/99	321.27	28.84	292.43	No	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW7	06/30/99	321.27	34.68	286.59	No	<50	<2.5	5.96	<0.5	<0.5	<0.5
MW7	08/03/99	321.27	38.22	283.05	No	---	---	---	---	---	---
MW7	09/24/99	321.27	42.59	278.68	No	<50	11.7f	<0.5	<0.5	<0.5	<0.5
MW7	12/22/99	321.27	41.69	279.58	No	<1.0	<5.0f	<1.0	<1.0	<1.0	<1.0
MW7	04/04/00	321.27	35.45	285.82	No	<50	<1	<1	<1	<1	<1
MW7	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW7	06/28/00	321.27	40.46	280.81	No	<50	4.88f	<0.5	<0.5	<0.5	<0.5
MW7	09/26/00	321.27	44.00	277.27	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW7	12/28/00	321.27	44.63	276.64	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
MW7	03/28/01	321.27	43.04	278.23	No	<50	<2.5/1.17f	<0.5	<0.5	<0.5	<0.5
MW7	06/25/01	321.27	46.31	274.96	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW7	09/26/01	321.27	52.90	268.37	No	<50	<2.5	0.62	0.84	<0.5	1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	12/17/01		321.27	53.17	268.10	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW7	03/18/02		321.27	53.10	268.17	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	06/17/02		321.27	53.12	268.15	No	<50	8.2/6.40f	<0.5	<0.5	<0.5	<0.5
MW7	09/16/02		321.27	Dry	---	---	---	---	---	---	---	---
MW7	12/17/02		321.27	54.17	267.10	No	---	---	---	---	---	---
MW7	03/28/03		321.27	54.45	266.82	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	06/16/03		321.27	53.33	267.94	No	--	---	--	--	--	--
MW7	06/17/03		321.27	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	09/22/03		321.27	54.57	266.70	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	12/22/03		321.27	54.70	266.57	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	03/23/04		321.27	54.36	266.91	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	06/21/04		321.27	53.92	267.35	No	---	---	---	---	---	---
MW7	06/22/04		321.27	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW7	09/20/04		321.27	55.09	266.18	No	---	---	---	---	---	---
MW7	09/21/04		321.27	---	---	---	<50	<0.5	<0.5	2.1	<0.5	3.6
MW7	12/20/04		321.27	54.53	266.74	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	03/28/05		321.27	51.50	269.77	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	06/20/05		321.27	44.30	276.97	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	09/25/05		321.27	44.83	276.44	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	12/21/05		321.27	39.65	281.62	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	03/21/06		321.27	29.40	291.87	No	---	---	---	---	---	---
MW7	03/22/06		321.27	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	06/22/06		321.27	25.06	296.21	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW7	09/19/06		321.27	29.08	292.19	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW7	12/19/06		321.27	24.66	296.61	No	---	---	---	---	---	---
MW7	12/20/06		321.27	---	---	---	<50.0	3.14	<0.50	<0.50	<0.50	<0.50
MW7	03/20/07		321.27	18.39	302.88	No	<50.0	6.81	<0.50	<0.50	<0.50	<0.50
MW7	06/19/07		321.27	26.79	294.48	No	<50.0	15.3	1.14	<0.50	<0.50	<0.50
MW7	09/18/07		321.27	26.11	295.16	No	---	---	---	---	---	---
MW7	09/19/07		321.27	---	---	---	<50.0	7.14	<0.50	<0.50	<0.50	0.51
MW7	12/26/07		321.27	20.22	301.05	No	<50.0	9.76	<0.50	<0.50	<0.50	<0.50
MW7	03/26/08		321.27	21.05	300.22	No	<50.0	10.2	<0.50	<0.50	<0.50	<0.50
MW7	06/25/08		321.27	27.20	294.07	No	<50	6.0	<0.50	<0.50	<0.50	<0.50
MW7	09/17/08	n	321.27	32.10	289.17	No	<50	2.1	<0.50	<0.50	<0.50	<0.50
MW7	12/22/08		321.27	29.40	291.87	No	<50	4.8	0.87	<0.50	<0.50	<0.50
MW7	03/02/09	n	321.27	25.70	295.57	No	<50	5.1	0.18o,p	<0.50	<0.50	<1.0
MW7	06/24/09	n	321.27	38.35	282.92	No	<50	9.9	<0.50	<0.50	<0.50	<1.0
MW7	11/09/09		321.27	36.20	285.07	No	<50	21	<0.50	<0.50	<0.50	<1.0
MW7	06/01/10	n	321.27	31.70	289.57	No	50q	50	<0.50	<0.50	<0.50	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	10/26/10	n	321.27	36.28	284.99	No	100q	110	<0.50	<0.50	<0.50	<1.0
MW7	**06/09/11**		**321.27**	**31.50**	**289.77**	**No**	**<50**	**40**	**<1.0**	**<1.0**	**<1.0**	**<1.0**
MW8	10/01/89		321.86	53.88	267.98	No	---	---	---	---	---	---
MW8	10/03/89		321.86	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW8	11/28/89		321.86	53.74	268.12	No	---	---	---	---	---	---
MW8	12/20/89		321.86	---	---	---	<20	---	<0.5	<0.5	<0.5	0.61
MW8	01/09/90		321.86	57.90	263.96	No	---	---	---	---	---	---
MW8	01/26/90		321.86	53.57	268.29	No	---	---	---	---	---	---
MW8	01/31/90		321.86	---	---	---	<20	---	<0.5	<0.5	<0.5	0.87
MW8	02/09/90		321.86	---	---	---	<20	---	<0.5	<0.5	<0.5	1.1
MW8	(Blank)		321.86	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW8	02/23/90		321.86	52.16	269.70	No	---	---	---	---	---	---
MW8	03/26/90		321.86	52.80a	269.06	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW8	(Blank)		321.86	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW8	04/18/90		321.86	51.60	270.26	No	<20	---	<0.5	0.58	<0.5	1.1
MW8	05/17/90		321.86	58.21	263.65	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW8	06/11/90		321.86	58.65	263.21	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW8	07/30/90		321.86	64.33	257.53	No	---	---	---	---	---	---
MW8	08/01/90		321.86	---	---	---	<20	---	<0.5	<0.5	<0.5	<0.5
MW8	08/27/90		321.86	70.41	251.45	No	<20	---	<0.5	<0.5	<0.5	0.5
MW8	09/28/90		321.86	71.93	249.93	No	<50	---	<0.5	<0.5	<0.5	0.5
MW8	12/27/90		321.86	66.60	255.26	No	<50	---	<0.5	<0.5	<0.5	0.6
MW8	03/20/91		321.86	60.75	261.11	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	06/20/91		321.86	88.77	233.09	No	<50	---	<0.5	<0.5	<0.5	0.6
MW8	09/12/91		321.86	103.17	218.69	No	---	---	---	---	---	---
MW8	10/14/91		321.86	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	12/30/91		321.86	81.15	240.71	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	01/30/92		321.86	81.69	240.17	No	---	---	---	---	---	---
MW8	03/02/92		321.86	78.45	243.41	No	---	---	---	---	---	---
MW8	03/24/92		321.86	76.55	245.31	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	04/14/92		321.86	75.56	246.30	No	---	---	---	---	---	---
MW8	05/21/92		321.86	86.99	234.87	No	---	---	---	---	---	---
MW8	06/08/92		321.86	91.69	230.17	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	07/14/92		321.86	94.65	227.21	No	---	---	---	---	---	---
MW8	08/10/92		321.86	95.02	226.84	No	---	---	---	---	---	---
MW8	09/16/92		321.86	91.90	229.96	No	<50	---	<0.5	0.9	<0.5	<0.5
MW8	10/07/92		321.86	Dry	---	---	---	---	---	---	---	---
MW8	11/09/92		321.86	84.35	237.51	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW8	12/10/92	321.86	82.20	239.66	No	<50	---	<0.5	0.6	<0.5	<0.5
MW8	01/26/93	321.86	78.63	243.23	No	---	---	---	---	---	---
MW8	02/16/93	321.86	76.90	244.96	No	<50	---	0.7	0.6	<0.5	2.3
MW8	03/11/93	321.86	74.39	247.47	No	---	---	---	---	---	---
MW8	04/12/93	321.86	71.20	250.66	No	230	---	26	7.3	11	38
MW8	06/01/93	321.86	68.04	253.82	No	---	---	---	---	---	---
MW8	07/15/93	321.86	78.05	243.81	No	---	---	---	---	---	---
MW8	08/15/93	321.86	78.45	243.41	No	---	---	---	---	---	---
MW8	09/29/93	321.86	73.64	248.22	No	---	---	---	---	---	---
MW8	09/30/93	321.86	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	10/28/93	321.86	67.53	254.33	No	---	---	---	---	---	---
MW8	11/23/93	321.86	64.68	257.18	No	---	---	---	---	---	---
MW8	11/24/93	321.86	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	03/10-11/94	321.86	59.26	262.60	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	05/04-05/94	321.86	56.84	265.02	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	09/01/94 e	321.86	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	11/16/94	321.86	55.47	266.39	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	02/15/95	321.86	52.00	269.86	No	---	---	---	---	---	---
MW8	05/09/95	321.86	46.60	275.26	No	---	---	---	---	---	---
MW8	05/12/95	321.86	---	---	---	<50	---	2.3	1.2	2.0	7.4
MW8	08/21/95	321.86	43.86	278.00	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8	11/30/95	321.86	41.25	280.61	No	<50	<5.0	<0.5	<0.5	0.69	2.7
MW8	03/28/96	321.86	37.71	284.15	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW8	05/31/96	321.86	36.71	285.15	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW8	08/28/96	321.86	42.80	279.06	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW8	11/18/96	321.86	40.78	281.08	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW8	02/28/97	321.86	35.14	286.72	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 D	02/28/97	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 R	02/28/97	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8	05/23/97	321.86	36.41	285.45	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 D	05/23/97	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 R	05/23/97	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8	09/23/97	321.86	41.22	280.64	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 D	09/23/97	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 R	09/23/97	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8	12/30/97	321.86	39.81	282.05	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8 D	12/30/97	321.86	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW8 R	12/30/97	321.86	---	---	---	<50	3.2f	<0.5	0.52	<0.5	<0.5
MW8	03/24/98	321.86	31.46	290.40	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW8	06/15/98	321.86	31.43	290.43	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW8 D	06/15/98	321.86	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW8	09/11/98	321.86	38.73	283.13	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 D	09/11/98	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8	12/09/98	321.86	28.96	292.90	No	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW8 D	12/09/98	321.86	---	---	---	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW8 R	12/09/98	321.86	---	---	---	<50	<2.0f	<0.5	<0.5	<0.5	<0.5
MW8	03/31/99	321.86	25.05	296.81	No	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW8 D	03/31/99	321.86	---	---	---	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW8 R	03/31/99	321.86	---	---	---	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW8	06/30/99	321.86	42.62	279.24	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8 D	06/30/99	321.86	---	---	---	<50	13.1/1.18f,h	<0.5	<0.5	<0.5	<0.5
MW8 R	06/30/99	321.86	---	---	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8	08/03/99	321.86	51.59	270.27	No	<50	0.672f	<0.5	<0.5	<0.5	<0.5
MW8 D	08/03/99	321.86	---	---	---	<50	0.659f	<0.5	<0.5	<0.5	<0.5
MW8 R	08/03/99	321.86	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW8	09/24/99	321.86	50.95	270.91	No	<50	0.777f	<0.5	<0.5	<0.5	<0.5
MW8 D	09/24/99	321.86	---	---	---	<50	0.776f	<0.5	<0.5	<0.5	<0.5
MW8	12/22/99	321.86	38.59	283.27	No	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW8 D	12/22/99	321.86	---	---	---	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW8 R	12/22/99	321.86	---	---	---	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW8	04/04/00	321.86	36.21	285.65	No	<50	3.3/<5f	<1	<1	<1	<1
MW8	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW8	06/28/00	321.86	46.51	275.35	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW8	09/26/00	321.86	47.55	274.31	No	<50	<1f	<0.5	<0.5	<0.5	0.528
MW8	12/28/00	321.86	45.68	276.18	No	<50	<2f	1.03	1.25	<0.5	1.76
MW8	03/28/01	321.86	45.40	276.46	No	<50	<2.5/1.00f	<0.5	<0.5	<0.5	<0.5
MW8	06/25/01	321.86	57.84	264.02	No	<50	<2.5	0.71	1.0	<0.5	1.4
MW8	09/26/01	321.86	60.08	261.78	No	<50	<2.5	<0.5	0.53	<0.5	0.75
MW8	12/17/01	321.86	61.24	260.62	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW8	03/18/02	321.86	57.53	264.33	No	---	---	---	---	---	---
MW8	03/19/02	321.86	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	06/17/02	321.86	58.25	263.61	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	09/16/02	321.86	70.68	251.18	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW8	12/17/02	321.86	67.76	254.10	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	03/28/03	321.86	62.40	259.46	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	06/16/03	321.86	62.99	258.87	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	09/22/03	321.86	74.94	246.92	No	<50	<0.5	<0.5	2.4	<0.5	1.1
MW8	12/22/03	321.86	67.09	254.77	No	<50	0.7/0.5f	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW8	03/23/04		321.86	68.27	253.59	No	<50	0.6/0.60f	<0.5	<0.5	<0.5	<0.5
MW8	06/21/04		321.86	62.18	259.68	No	---	---	---	---	---	---
MW8	06/22/04		321.86	---	---	---	<50	0.80f	<0.5	<0.5	<0.5	<0.5
MW8	09/20/04		321.86	69.10	252.76	No	---	---	---	---	---	---
MW8	12/20/04		321.86	58.62	263.24	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	03/28/05		321.86	50.40	271.46	No	---	---	---	---	---	---
MW8	03/29/05		321.86	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	06/20/05		321.86	45.30	276.56	No	---	---	---	---	---	---
MW8	06/21/05		321.86	---	---	---	<50	0.70	<0.5	<0.5	<0.5	<0.5
MW8	09/25/05		321.86	46.46	275.40	No	---	---	---	---	---	---
MW8	09/26/05		321.86	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/21/05		321.86	39.15	282.71	No	<50	<0.5	<0.5	<0.5	<0.5	0.78
MW8	03/21/06		321.86	29.10	292.76	No	---	---	---	---	---	---
MW8	03/22/06		321.86	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	06/22/06		321.86	26.65	295.21	No	---	---	---	---	---	---
MW8	06/23/06		321.86	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	09/19/06		321.86	30.68	291.18	No	---	---	---	---	---	---
MW8	09/20/06		321.86	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	12/19/06		321.86	26.28	295.58	No	---	---	---	---	---	---
MW8	12/20/06		321.86	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	03/20/07		321.86	19.36	302.50	No	---	---	---	---	---	---
MW8	03/21/07		321.86	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	09/18/07		321.86	27.54	294.32	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	12/26/07		321.86	20.82	301.04	No	---	---	---	---	---	---
MW8	12/27/07		321.86	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	03/26/08		321.86	22.63	299.23	No	---	---	---	---	---	---
MW8	03/27/08		321.86	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	06/25/08		321.86	38.11	283.75	No	---	---	---	---	---	---
MW8	06/26/08		321.86	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	09/17/08		321.86	39.56	282.30	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	12/22/08	n	321.86	30.15	291.71	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	03/02/09	n	321.86	26.40	295.46	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	06/24/09	n	321.86	38.70	283.16	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	11/09/09	n	321.86	37.48	284.38	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	06/01/10	n	321.86	33.22	288.64	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	10/26/10	n	321.86	38.35	283.51	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	**06/09/11**		**321.86**	**32.10**	**289.76**	**No**	**---**	**---**	**---**	**---**	**---**	**---**
MW8	**06/10/11**		**321.86**	**---**	**---**	**---**	**<50**	**1.5**	**<0.50**	**<0.50**	**<0.50**	**<0.50**

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9	10/03/89	321.44	---	---	---	89,000	---	1,000	9,200	3,000	13,000
MW9	10/12/89	321.44	50.24	271.20	No	---	---	---	---	---	---
MW9	11/28/89	321.44	50.59	270.85	0.10	---	---	---	---	---	---
MW9	12/01/89	321.44	50.32	271.12	0.02	---	---	---	---	---	---
MW9	12/07/89	321.44	50.13	271.31	0.16	---	---	---	---	---	---
MW9	12/13/89	321.44	49.91	271.53	Slight Sheen	---	---	---	---	---	---
MW9	12/20/89	321.44	49.78	271.66	Slight Sheen	190,000	---	6,300	31,000	9,500	55,000
MW9	01/02/90	321.44	---	---	---	---	---	---	---	---	---
MW9	01/09/90	321.44	49.39	272.05	Slight Sheen	---	---	---	---	---	---
MW9	01/25/90	321.44	---	---	---	77,000	---	2,400	9,400	2,700	15,000
MW9	01/26/90	321.44	49.30	272.14	No	---	---	---	---	---	---
MW9	02/23/90	321.44	49.06a	272.38	No	97,000	---	1,200	7,100	2,300	14,000
MW9	02/23/90	321.44	49.05	272.39	No	---	---	---	---	---	---
MW9	03/26/90	321.44	48.75a	272.69	No	89,000	---	1,800	7,700	2,000	11,000
MW9	03/26/90	321.44	48.73	272.71	Slight sheen	---	---	---	---	---	---
MW9	04/18/90	321.44	48.81	272.63	No	110,000	---	2,000	7,500	2,500	16,000
MW9	05/17/90	321.44	49.96	271.48	No	81,000	---	1,500	5,700	2,300	14,000
MW9	06/11/90	321.44	51.58	269.86	No	---	---	---	---	---	---
MW9	06/20/90	321.44	---	---	---	430	---	<0.5	<0.5	<0.5	<0.5
MW9	07/30/90	321.44	Dry	---	---	---	---	---	---	---	---
MW9	08/27/90	321.44	Dry	---	---	---	---	---	---	---	---
MW9	09/28/90	321.44	Dry	---	---	---	---	---	---	---	---
MW9	12/27/90	321.44	---	---	---	---	---	---	---	---	---
MW9	03/20/91	321.44	Dry	---	---	---	---	---	---	---	---
MW9	06/20/91	321.44	49.63	271.81	---	---	---	---	---	---	---
MW9	09/12/91	321.44	---	---	---	---	---	---	---	---	---
MW9	12/30/91	321.44	---	---	---	---	---	---	---	---	---
MW9	01/30/92	321.44	---	---	---	---	---	---	---	---	---
MW9	03/02/92	321.44	---	---	---	---	---	---	---	---	---
MW9	03/24/92	321.44	---	---	---	---	---	---	---	---	---
MW9	04/14/92	321.44	---	---	---	---	---	---	---	---	---
MW9	05/21/92	321.44	---	---	---	---	---	---	---	---	---
MW9	06/08/92	321.44	---	---	---	---	---	---	---	---	---
MW9	07/14/92	321.44	---	---	---	---	---	---	---	---	---
MW9	08/10/92	321.44	---	---	---	---	---	---	---	---	---
MW9	09/16/92	321.44	---	---	---	---	---	---	---	---	---
MW9	10/07/92	321.44	Dry	---	---	---	---	---	---	---	---
MW9	11/09/92	321.44	Dry	---	---	---	---	---	---	---	---
MW9	12/10/92	321.44	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9	01/26/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	02/16/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	03/11/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	04/12/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	06/01/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	07/15/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	08/15/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	09/29/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	10/28/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	11/23/93	321.44	Dry	---	---	---	---	---	---	---	---
MW9	03/10-11/94	321.44	Dry	---	---	---	---	---	---	---	---
MW9	05/04-05/94	321.44	Dry	---	---	---	---	---	---	---	---
MW9	11/16/94	321.44	52.62	268.82	No	---	---	---	---	---	---
MW9	02/15/95	321.44	49.76	271.68	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW9	05/09/95	321.44	44.30	277.14	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW9	08/21/95	321.44	41.11	280.33	No	1,100	<25	270	51	5.2	140
MW9	11/30/95	321.44	39.40	282.04	No	6,600	<100	920	680	120	870
MW9	03/28/96	321.44	36.13	285.31	No	360	<10	72	28	1.8	49
MW9	05/31/96	321.44	34.56	286.88	No	8,200	<5.0	2,800	510	<50	400
MW9	08/28/96	321.44	38.80	282.64	No	160	28	1.6	<0.5	<0.5	9.6
MW9	11/18/96	321.44	38.74	282.70	No	7,100	<200	2,000	610	130	790
MW9	02/28/97	321.44	33.74	287.70	No	22,000	4,200	2,900	2,600	280	2,400
MW9	05/23/97	321.44	33.77	287.67	No	32,000	1,600	5,300	5,200	800	3,900
MW9	09/23/97	320.68	38.17	282.51	No	<50	20	<0.5	<0.5	<0.5	<0.5
MW9	12/30/97	320.68	38.83	281.85	No	4,600	1,100f	840	750	80	310
MW9	03/24/98	320.68	31.32	289.36	No	62,000	7,000	11,000	16,000	1,200	6,200
MW9	06/15/98	320.68	28.72	291.96	No	<50	8.1	1.8	2.7	<0.5	3.8
MW9	09/11/98	320.68	31.52	289.16	No	<50	7.1	1.5	0.97	<0.5	1.1
MW9	12/09/98	320.68	28.92	291.76	No	<50	7.9f	1.4	2.9	<0.5	<0.5
MW9	03/31/99	320.68	27.77	292.91	No	18,400	3,850/4,950f	2,560	4,100	118	3,090
MW9	06/30/99	320.68	32.57	288.11	No	<50	7.05/5.81f,h	0.883	1.43	<0.5	1.24
MW9	08/03/99	320.68	36.24	284.44	No	91.1	<0.5f	1.20	1.70	<0.5	0.60
MW9	09/24/99	320.26	41.65	278.61	No	<50	3.92f	2.60/3.13i	1.06	<0.5	1.17
MW9	12/22/99	320.26	40.55	279.71	No	7,300	4,300f	860/870i	380/380i	<5.0/<5.0i	2,190/2,170i
MW9	04/04/00	320.26	34.69	285.57	No	<50	310/300f	2.7	2.5	<1	9
MW9	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW9	06/28/00	320.26	39.31	280.95	No	207	488f	111	2.98	<0.5	14.9
MW9	09/26/00	320.26	43.14	277.12	No	<50	77.2f	<0.5	<0.5	<0.5	<0.5
MW9	11/03/00	Well destroyed.									

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9A	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW9A	12/28/00	---	43.72	---	No	1,040	65.5f	14.5	3.75	26.4	37.4
MW9A	03/28/01	321.17	43.90	277.27	No	<50	<2.5/<1.0f	<0.5	<0.5	<0.5	<0.5
MW9A	06/25/01	321.17	49.84	271.33	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW9A	09/26/01	321.17	56.35	i	No	---	---	---	---	---	---
MW9A	12/17/01	321.27	55.13	i	No	---	---	---	---	---	---
MW9A	03/18/02	321.27	53.02	268.25	No	---	---	---	---	---	---
MW9A	06/17/02	321.27	56.70	---	No	---	---	---	---	---	---
MW9A	09/16/02	321.27	Dry	---	---	---	---	---	---	---	---
MW9A	12/17/02	321.27	Dry	---	---	---	---	---	---	---	---
MW9A	03/28/03	321.27	Dry	---	---	---	---	---	---	---	---
MW9A	06/16/03	321.27	56.17	i	No	---	---	---	---	---	---
MW9A	09/22/03	321.27	Dry	---	---	---	---	---	---	---	---
MW9A	12/22/03	321.27	56.28	i	No	---	---	---	---	---	---
MW9A	03/23/04	321.27	56.42	i	No	---	---	---	---	---	---
MW9A	06/21/04	321.27	56.33	i	No	---	---	---	---	---	---
MW9A	09/20/04	321.27	56.45	i	No	---	---	---	---	---	---
MW9A	12/20/04	321.27	56.50	i	No	---	---	---	---	---	---
MW9A	03/28/05	321.27	51.12	270.15	No	---	---	---	---	---	---
MW9A	03/29/05	321.27	---	---	---	<50	1.00	<0.5	<0.5	<0.5	<0.5
MW9A	06/20/05	321.27	44.03	277.24	No	<50	1.60	<0.5	<0.5	<0.5	<0.5
MW9A	09/25/05	321.27	44.44	276.83	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	12/21/05	321.27	39.42	281.85	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	03/21/06	321.27	29.40	291.87	No	---	---	---	---	---	---
MW9A	03/22/06	321.27	---	---	---	420	230	22	9.0	26	56
MW9A	06/22/06	321.27	24.90	296.37	No	---	---	---	---	---	---
MW9A	06/23/06	321.27	---	---	---	456	266	15.6	6.51	16.2	27.7
MW9A	09/19/06	321.27	29.79	291.48	No	94.9	70.4	<0.50	<0.50	2.55	2.45
MW9A	12/19/06	321.27	24.65	296.62	No	---	---	---	---	---	---
MW9A	12/20/06	321.27	---	---	---	780	695	15.7	2.21	18.3	12.9
MW9A	03/20/07	321.27	18.25	303.02	No	---	---	---	---	---	---
MW9A	03/21/07	321.27	---	---	---	212	193	11.2	2.22	11.4	8.34
MW9A	06/19/07	321.27	27.05	294.22	No	---	---	---	---	---	---
MW9A	06/20/07	321.27	---	---	---	68.9	55.6	1.18	<0.50	0.56	1.29
MW9A	09/18/07	321.27	26.41	294.86	No	91.3	50.8	0.98	<0.50	<0.50	1.16
MW9A	12/26/07	321.27	22.05	299.22	No	---	---	---	---	---	---
MW9A	12/27/07	321.27	---	---	---	55.2	64.4	0.57	<0.50	<0.50	0.71
MW9A	03/26/08	321.27	22.96	298.31	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9A	03/27/08		321.27	---	---	---	<50.0	54.1	<0.50	<0.50	<0.50	<0.50
MW9A	06/25/08		321.27	27.13	294.14	No	<50	73	<0.50	<0.50	<0.50	0.53
MW9A	09/17/08	n	321.27	32.40	288.87	No	<50	64	<0.50	<0.50	<0.50	<0.50
MW9A	12/22/08	n	321.27	31.21	290.06	No	79	80	3.7	<0.50	<0.50	1.6
MW9A	03/02/09	n	321.27	27.51	293.76	No	69	75	3.4	0.25o	0.36o	2.5
MW9A	06/24/09		321.27	32.81	288.46	No	150	150	6.2	0.45o	0.42o	1.4
MW9A	11/09/09	n	321.27	32.69	288.58	No	110q	140	2.6	0.18o,p	0.24o,p	0.65o
MW9A	06/01/10		321.27	33.42	287.85	No	240q	260	4.3	<0.50	1.3	2.7
MW9A	10/26/10	n	321.27	32.43	288.84	No	150q	150	3.5	<0.50	<0.50	<1.0
MW9A	**06/09/11**		**321.27**	**s**	**---**	**s**	**55q**	**170**	**<4.0**	**<4.0**	**<4.0**	**<4.0**
MW10	10/12/89		322.99	51.93	271.06	No	20	---	<0.5	<0.5	<0.5	<0.5
MW10	11/28/89		322.99	51.88	271.11	No	---	---	---	---	---	---
MW10	12/20/89		322.99	51.47	271.52	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW10	01/09/90		322.99	50.98	272.01	No	---	---	---	---	---	---
MW10	01/26/90		322.99	50.87	272.12	No	---	---	---	---	---	---
MW10	02/23/90		322.99	50.67a	272.32	No	---	---	---	---	---	---
MW10	02/23/90		322.99	50.65	272.34	No	---	---	---	---	---	---
MW10	03/26/90		322.99	50.36a	272.63	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW10	03/26/90		322.99	50.35	272.64	No	---	---	---	---	---	---
MW10	04/18/90		322.99	50.45	272.54	No	---	---	---	---	---	---
MW10	06/11/90		322.99	51.16	271.83	No	---	---	---	---	---	---
MW10	07/30/90		322.99	55.72	267.27	No	---	---	---	---	---	---
MW10	08/27/90		322.99	57.75	265.24	No	<20	---	<0.5	<0.5	<0.5	<0.5
MW10	09/28/90		322.99	---	---	---	---	---	---	---	---	---
MW10	12/27/90		322.99	58.08	264.91	No	---	---	---	---	---	---
MW10	03/20/91		322.99	57.80	265.19	No	---	---	---	---	---	---
MW10	06/20/91		322.99	58.00	264.99	No	---	---	---	---	---	---
MW10	09/12/91		322.99	Dry	---	---	---	---	---	---	---	---
MW10	12/30/91		322.99	---	---	---	---	---	---	---	---	---
MW10	01/30/92		322.99	Dry	---	---	---	---	---	---	---	---
MW10	03/02/92		322.99	Dry	---	---	---	---	---	---	---	---
MW10	03/24/92		322.99	58.53	264.46	No	---	---	---	---	---	---
MW10	04/14/92		322.99	Dry	---	---	---	---	---	---	---	---
MW10	05/21/92		322.99	Dry	---	---	---	---	---	---	---	---
MW10	06/08/92		322.99	Dry	---	---	---	---	---	---	---	---
MW10	07/14/92		322.99	Dry	---	---	---	---	---	---	---	---
MW10	08/10/92		322.99	Dry	---	---	---	---	---	---	---	---
MW10	09/16/92		322.99	Dry	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW10	10/07/92	322.99	Dry	---	---	---	---	---	---	---	---
MW10	11/09/92	322.99	Dry	---	---	---	---	---	---	---	---
MW10	12/10/92	322.99	Dry	---	---	---	---	---	---	---	---
MW10	01/26/93	322.99	Dry	---	---	---	---	---	---	---	---
MW10	02/16/93	322.99	58.23	264.76	No	---	---	---	---	---	---
MW10	03/11/93	322.99	57.81	265.18	No	---	---	---	---	---	---
MW10	04/12/93	322.99	57.84	265.15	No	350	---	21	11	21	75
MW10	06/01/93	322.99	57.88	265.11	---	---	---	---	---	---	---
MW10	07/15/93	322.99	Dry	---	---	---	---	---	---	---	---
MW10	08/15/93	322.99	Dry	---	---	---	---	---	---	---	---
MW10	09/29/93	322.99	Dry	---	---	---	---	---	---	---	---
MW10	10/28/93	322.99	Dry	---	---	---	---	---	---	---	---
MW10	11/23/93	322.99	Dry	---	---	---	---	---	---	---	---
MW10	03/10-11/94	322.99	Dry	---	---	---	---	---	---	---	---
MW10	05/04-05/94	322.99	57.21	265.78	Dry	---	---	---	---	---	---
MW10	09/01/94 e	322.99	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW10	11/16/94	322.99	54.82	268.17	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW10	02/15/95	322.99	51.90	271.09	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW10	05/09/95	322.99	46.32	276.67	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW10	08/21/95	322.99	43.06	279.93	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW10	11/30/95	322.99	41.34	281.65	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW10	03/28/96	322.99	38.15	284.84	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW10	05/31/96	322.99	36.61	286.38	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW10	08/28/96	322.99	40.86	282.13	No	---	---	---	---	---	---
MW10	11/18/96	322.99	40.90	282.09	No	---	---	---	---	---	---
MW10	02/28/97	322.99	35.75	287.24	No	---	---	---	---	---	---
MW10	05/23/97	322.99	36.07	286.92	No	---	---	---	---	---	---
MW10	09/23/97	322.99	40.41	282.58	No	---	---	---	---	---	---
MW10	12/30/97	322.99	38.20	284.79	No	---	---	---	---	---	---
MW10	03/24/98	322.99	34.12	288.87	No	---	---	---	---	---	---
MW10	06/15/98	322.99	31.79	291.20	No	---	---	---	---	---	---
MW10	09/11/98	322.99	35.40	287.59	No	---	---	---	---	---	---
MW10	12/09/98	322.99	34.32	288.67	No	---	---	---	---	---	---
MW10	03/31/99	322.99	30.55	292.44	No	<50	<2.0	<0.5	<0.5	<0.5	<0.5
MW10	06/30/99	322.99	36.36	286.63	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW10	08/03/99	322.99	39.95	283.04	No	---	---	---	---	---	---
MW10	09/24/99	322.99	44.40	278.59	No	<50	19.30f	<0.5	<0.5	<0.5	0.87
MW10	12/22/99	322.99	43.39	279.60	No	140	<5.0f	9.5	5.3	3.9	25.1
MW10	04/04/00	322.99	37.18	285.81	No	<50	<1	<1	<1	<1	<1

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW10	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW10	06/28/00	322.99	42.19	280.80	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW10	09/26/00	322.99	45.80	277.19	No	<50	3.39f	<0.5	<0.5	<0.5	<0.5
MW10	12/28/00	322.99	45.41	277.58	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
MW10	03/28/01	322.99	44.89	278.10	No	<50	<2.5/<1.0f	<0.5	<0.5	<0.5	<0.5
MW10	06/25/01	322.99	48.13	274.86	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW10	09/26/01	322.99	56.45	266.54	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW10	12/17/01	322.99	56.61	266.38	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW10	03/18/02	322.99	54.99	268.00	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	06/17/02	322.99	55.36	267.63	No	---	---	---	---	---	---
MW10	06/18/02	322.99	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	09/16/02	322.99	Dry	---	---	---	---	---	---	---	---
MW10	12/17/02	322.99	Dry	---	---	---	---	---	---	---	---
MW10	03/28/03	322.99	---	---	---	---	---	---	---	---	---
MW10	06/16/03	322.99	56.89	266.10	No	---	---	---	---	---	---
MW10	06/17/03	322.99	--	--	--	--	---	--	--	--	--
MW10	09/22/03	322.99	Dry	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	12/22/03	322.99	58.10	264.89	No	---	---	---	---	---	---
MW10	03/23/04	322.99	57.60	265.39	No	---	---	---	---	---	---
MW10	06/21/04	322.99	57.72	265.27	No	---	---	---	---	---	---
MW10	09/20/04	322.99	58.26	264.73	No	---	---	---	---	---	---
MW10	12/20/04	322.99	57.94	265.05	No	---	---	---	---	---	---
MW10	03/28/05	322.99	53.31	269.68	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	06/20/05	322.99	47.93	275.06	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	09/25/05	322.99	46.50	276.49	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	12/21/05	322.99	41.24	281.75	No	<50	<0.5	<0.5	<0.5	<0.5	0.76
MW10	03/21/06	322.99	31.29	291.70	No	---	---	---	---	---	---
MW10	03/22/06	322.99	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	06/22/06	322.99	26.68	296.31	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	09/19/06	322.99	30.74	292.25	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	12/19/06	322.99	26.28	296.71	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	03/20/07	322.99	20.16	302.83	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	06/19/07	322.99	28.52	294.47	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	09/18/07	322.99	28.15	294.84	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	12/26/07	322.99	21.87	301.12	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	03/26/08	322.99	22.77	300.22	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW10	06/25/08	322.99	28.87	294.12	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	09/17/08	322.99	33.78	289.21	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	12/22/08	322.99	31.10	291.89	No	<50	49	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW10	03/02/09		322.99	27.54	295.45	No	57	76	0.19o,p	0.20o,p	<0.50	<1.0
MW10	06/24/09		322.99	32.06	290.93	No	<50	24	<0.50	<0.50	<0.50	<1.0
MW10	11/09/09		322.99	37.94	285.05	No	140q	180	<0.50	<0.50	<0.50	<1.0
MW10	06/01/10	n	322.99	33.50	289.49	No	<50	32	<0.50	<0.50	<0.50	<1.0
MW10	10/26/10	n	322.99	38.07	284.92	No	<50	0.95	<0.50	<0.50	<0.50	<1.0
MW10	**06/09/11**		**322.99**	**31.50**	**291.49**	**No**	**<50**	**1.8**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW11	11/10/89		321.77	50.64	271.13	No	---	---	---	---	---	---
MW11	11/16/89		321.77	---	---	---	150	---	4.1	9.4	0.74	20
MW11	11/28/89		321.77	50.51	271.26	No	---	---	---	---	---	---
MW11	12/20/89		321.77	51.47	270.30	No	150	---	7.2	7.5	2.9	13
MW11	01/09/90		321.77	49.68	272.09	No	---	---	---	---	---	---
MW11	01/26/90		321.77	49.55	272.22	No	---	---	---	---	---	---
MW11	02/23/90		321.77	49.37a	272.40	No	---	---	---	---	---	---
MW11	02/23/90		321.77	49.35	272.42	No	---	---	---	---	---	---
MW11	03/26/90		321.77	49.03a	272.74	No	32	---	<0.5	<0.5	<0.5	2.7
MW11	04/18/90		321.77	49.12	272.65	No	---	---	---	---	---	---
MW11	05/17/90		321.77	50.30	271.47	No	---	---	---	---	---	---
MW11	06/11/90		321.77	51.16	270.61	No	---	---	---	---	---	---
MW11	07/30/90		321.77	53.50	268.27	No	26	---	<0.5	<0.5	<0.5	3.8
MW11	08/27/90		321.77	53.65	268.12	No	---	---	---	---	---	---
MW11	09/28/90		321.77	53.62	268.15	No	---	---	---	---	---	---
MW11	12/27/90		321.77	53.63	268.14	No	---	---	---	---	---	---
MW11	03/20/91		321.77	53.26	268.51	No	---	---	---	---	---	---
MW11	06/20/91		321.77	53.60	268.17	No	---	---	---	---	---	---
MW11	09/12/91		321.77	53.60	268.17	No	---	---	---	---	---	---
MW11	12/30/91		321.77	53.95	267.82	No	---	---	---	---	---	---
MW11	01/30/92		321.77	53.65	268.12	No	---	---	---	---	---	---
MW11	03/02/92		321.77	53.68	268.09	No	---	---	---	---	---	---
MW11	03/24/92		321.77	53.70	268.07	No	---	---	---	---	---	---
MW11	04/14/92		321.77	53.66	268.11	No	---	---	---	---	---	---
MW11	05/21/92		321.77	53.62	268.15	No	---	---	---	---	---	---
MW11	06/08/92		321.77	53.61	268.16	No	---	---	---	---	---	---
MW11	07/14/92		321.77	53.53	268.24	No	---	---	---	---	---	---
MW11	08/10/92		321.77	53.58	268.19	No	---	---	---	---	---	---
MW11	09/16/92		321.77	53.60	268.17	No	---	---	---	---	---	---
MW11	10/07/92		321.77	Dry	---	---	---	---	---	---	---	---
MW11	11/09/92		321.77	Dry	---	---	---	---	---	---	---	---
MW11	12/10/92		321.77	53.59	268.18	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW11	01/26/93	321.77	53.67	268.10	No	---	---	---	---	---	---
MW11	02/16/93	321.77	53.60	268.17	No	---	---	---	---	---	---
MW11	03/11/93	321.77	53.58	268.19	No	---	---	---	---	---	---
MW11	04/12/93	321.77	53.54	268.23	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW11	06/01/93	321.77	53.52	268.25	No	---	---	---	---	---	---
MW11	07/15/93	321.77	53.60	268.17	No	---	---	---	---	---	---
MW11	08/15/93	321.77	53.55	268.22	No	---	---	---	---	---	---
MW11	09/29/93	321.77	53.62	268.15	No	---	---	---	---	---	---
MW11	09/30/93	321.77	---	---	---	---	---	---	---	---	---
MW11	10/28/93	321.77	53.63	268.14	No	---	---	---	---	---	---
MW11	11/23/93	321.77	53.58	268.19	No	---	---	---	---	---	---
MW11	11/24/93	321.77	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5
MW11	03/10-11/94	321.77	53.61	268.16	No	---	---	---	---	---	---
MW11	05/04-05/94	321.77	53.51	268.26	No	---	---	---	---	---	---
MW11	11/16/94	321.77	53.46	268.31	No	---	---	---	---	---	---
MW11	02/15/95	321.77	50.57	271.20	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW11	05/09/95	321.77	45.05	276.72	No	<50	---	<0.5	<0.5	<0.5	<0.5
MW11	08/21/95	321.77	41.88	279.89	No	<50	2.8	<0.5	<0.5	<0.5	<0.5
MW11	11/30/95	321.77	40.04	281.73	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW11	03/28/96	321.77	36.90	284.87	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW11	05/31/96	321.77	35.34	286.43	No	<50	<5.0	<0.5	<0.5	<0.5	<0.5
MW11	08/28/96	321.77	39.56	282.21	No	---	---	---	---	---	---
MW11	11/18/96	321.77	39.56	282.21	No	---	---	---	---	---	---
MW11	02/28/97	321.77	34.50	287.27	No	---	---	---	---	---	---
MW11	05/23/97	321.77	34.80	286.97	No	---	---	---	---	---	---
MW11	09/23/97	321.77	39.18	282.59	No	---	---	---	---	---	---
MW11	12/30/97	321.77	37.94	283.83	No	---	---	---	---	---	---
MW11	03/24/98	321.77	32.86	288.91	---	---	---	---	---	---	---
MW11	06/15/98	321.77	30.49	291.28	No	---	---	---	---	---	---
MW11	09/11/98	321.77	35.96	285.81	No	---	---	---	---	---	---
MW11	12/09/98	321.77	33.06	288.71	No	---	---	---	---	---	---
MW11	03/31/99	321.77	29.31	292.46	No	<50	2.79/2.64f	<0.5	<0.5	<0.5	<0.5
MW11	06/30/99	321.77	35.15	286.62	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW11	08/03/99	321.77	38.65	283.12	No	---	---	---	---	---	---
MW11	09/24/99	321.73	43.08	278.65	No	<50	3.93f	<0.5	<0.5	<0.5	<0.5
MW11	12/22/99	321.73	40.94	280.79	No	<50	<5.0f	<1.0	<1.0	<1.0	<1.0
MW11	04/04/00	321.73	35.91	285.82	No	<50	<1	<1	<1	<1	<1
MW11	06/15/00	Station operations transferred to Valero Energy Corporation.									
MW11	06/28/00	321.73	40.46	281.27	No	<50	<1f	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW11	09/26/00		321.73	44.45	277.28	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW11	12/28/00		321.73	44.11	277.62	No	<50	5.71f	<0.5	<0.5	<0.5	<0.5
MW11	03/28/01		321.73	43.60	278.13	No	<50	<2.5/<1.0f	<0.5	<0.5	<0.5	<0.5
MW11	06/25/01		321.73	46.78	274.95	No	59	<2.5	3.0	7.3	2.0	11
MW11	09/26/01		321.73	53.54	268.19	No	<50	<2.5	3.8	3.7	0.65	3.2
MW11	12/17/01		321.73	53.56	268.17	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW11	03/18/02		321.73	53.50	268.23	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	06/17/02		321.73	53.67	268.06	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	09/16/02		321.73	Dry	---	---	---	---	---	---	---	---
MW11	12/17/02		321.73	53.20	268.53	No	<50	0.7/0.70f	<0.5	<0.5	<0.5	<0.5
MW11	03/28/03		321.73	Dry	---	---	---	---	---	---	---	---
MW11	06/16/03		321.73	53.63	---	No	---	---	---	---	---	---
MW11	09/22/03		321.73	Dry	---	---	---	---	---	---	---	---
MW11	12/22/03		321.73	53.67	---	No	---	---	---	---	---	---
MW11	03/23/04	j	321.73	53.64	---	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	06/21/04		321.73	53.57	268.16	No	<50	0.5f	<0.5	<0.5	<0.5	2.4
MW11	09/20/04		321.73	53.11	268.62	No	---	---	---	---	---	---
MW11	12/20/04	j	321.73	53.45	268.28	No	<50	<0.5	<0.5	3.6	<0.5	1.2
MW11	03/28/05		321.73	51.92	269.81	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	06/20/05		321.73	44.65	277.08	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	09/25/05		321.73	45.19	276.54	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	12/21/05		321.73	39.98	281.75	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	03/21/06		321.73	29.69	292.04	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	06/22/06		321.73	25.38	296.35	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	09/19/06		321.73	29.41	292.32	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	12/19/06		321.73	25.05	296.68	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	03/20/07		321.73	18.85	302.88	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	06/19/07		321.73	27.26	294.47	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	09/18/07		321.73	26.78	294.95	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	12/26/07		321.73	20.54	301.19	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	03/26/08		321.73	21.50	300.23	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW11	06/25/08		321.73	27.60	294.13	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	09/17/08	n	321.73	32.57	289.16	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	12/22/08		321.73	29.81	291.92	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	03/02/09	n	321.73	26.18	295.55	No	67	<0.50	<0.50	0.22o	<0.50	0.45o,p
MW11	06/24/09		321.73	30.78	290.95	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW11	11/09/09		321.73	36.70	285.03	No	<50	0.28o	<0.50	<0.50	<0.50	<1.0
MW11	06/01/10	n	321.73	32.24	289.49	No	<50	23	<0.50	<0.50	<0.50	<1.0
MW11	10/26/10		321.73	36.75	284.98	No	53q	46	<0.50	<0.50	<0.50	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW11	**06/09/11**		**321.73**	**31.50**	**290.23**	**No**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW12	06/15/00		Station operations transferred to Valero Energy Corporation.									
MW12	08/30/00		Well destroyed.									
MW12A	06/15/00		Station operations transferred to Valero Energy Corporation.									
MW12A	09/26/00		---	48.26	---	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW12A	12/28/00		---	46.45	---	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
MW12A	03/28/01		322.53	46.07	276.46	No	<50	<2.5/<1.0f	0.622	0.823	<0.5	0.526
MW12A	06/25/01		322.53	50.20	272.33	No	<50	<2.5	<0.5	0.82	<0.5	1.0
MW12A	09/26/01		322.53	60.83	261.70	No	<50	<2.5	1.6	2.0	0.5	2.6
MW12A	12/17/01		322.62	62.20	260.42	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW12A	03/18/02		322.62	58.35	264.27	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/17/02		322.62	58.85	263.77	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	09/16/02		322.62	71.56	251.06	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW12A	12/17/02		322.62	68.54	254.08	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	03/28/03		322.62	62.78	259.84	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/16/03		322.62	63.85	258.77	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	09/22/03	j	322.62	76.30	246.32	No	<50	<0.5	<0.5	2.3	<0.5	1.9
MW12A	12/22/03		322.62	88.71	233.91	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	03/23/04		322.62	68.16	254.46	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/21/04		322.62	63.12	259.50	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW12A	09/20/04		322.62	70.15	252.47	No	<50	<0.5	<0.5	4.2	0.6	4.9
MW12A	12/20/04		322.62	59.00	263.62	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	03/28/05		322.62	51.18	271.44	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/20/05		322.62	45.99	276.63	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	09/25/05		322.62	47.00	275.62	No	---	---	---	---	---	---
MW12A	09/26/05		322.62	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	12/21/05		322.62	39.84	282.78	No	<50	<0.5	<0.5	0.69	<0.5	1.34
MW12A	03/21/06		322.62	30.73	291.89	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	06/22/06		322.62	27.28	295.34	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW12A	09/19/06		322.62	31.14	291.48	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW12A	12/19/06		322.62	26.18	296.44	No	---	---	---	---	---	---
MW12A	12/20/06		322.62	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW12A	03/20/07		322.62	20.11	302.51	No	---	---	---	---	---	---
MW12A	03/21/07		322.62	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW12A	06/19/07		322.62	37.97	284.65	No	---	---	---	---	---	---
MW12A	06/20/07		322.62	---	---	---	63.4	<0.500	<0.50	<0.50	<0.50	3.90
MW12A	09/18/07		322.62	28.09	294.53	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW12A	12/26/07		322.62	21.50	301.12	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW12A	03/26/08		322.62	23.74	298.88	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW12A	06/25/08		322.62	29.91	292.71	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	09/17/08		322.62	32.40	290.22	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	12/22/08		322.62	30.81	291.81	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	03/02/09		322.62	27.23	295.39	No	79	<0.50	0.20o	0.24o	0.20o,p	0.48o,p
MW12A	06/24/09		322.62	38.58	284.04	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW12A	11/09/09		322.62	38.10	284.52	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW12A	06/01/10		322.62	33.93	288.69	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW12A	10/26/10	n	322.62	38.82	283.80	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW12A	**06/09/11**		**322.62**	**Unable to locate.**								
MW13	06/15/00		Station operations transferred to Valero Energy Corporation.									
MW13	09/26/00		---	45.62	---	No	<50	1.62f	0.504	0.594	<0.5	0.982
MW13	12/28/00		---	45.15	---	No	<50	2.17f	1.19	1.05	<0.5	1.25
MW13	03/28/01		322.62	44.57	278.05	No	<50	<2.5/<1.0f	0.769	1.45	<0.5	0.594
MW13	06/25/01		322.62	48.24	274.38	No	<50	<2.5	<0.5	1.1	<0.5	1.1
MW13	09/26/01		322.62	56.05	266.57	No	<50	<2.5	1.3	1.7	0.54	3.0
MW13	12/17/01		322.71	56.40	266.31	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW13	03/18/02		322.71	55.20	267.51	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	06/17/02		322.71	55.38	267.33	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	09/16/02		322.71	59.80	262.91	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW13	12/17/02		322.71	62.05	260.66	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	03/28/03		322.71	59.50	263.21	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	06/16/03		322.71	56.33	266.38	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	09/22/03		322.71	60.71	262.00	No	<50	<0.5	<0.5	2.3	<0.5	2.0
MW13	12/22/03		322.71	60.83	261.88	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	03/23/04		322.71	59.21	263.50	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	06/21/04		322.71	57.99	264.72	No	<50	<0.5f	<0.5	0.5	<0.5	0.9
MW13	09/20/04		322.71	61.78	260.93	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	12/20/04		322.71	59.52	263.19	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	03/28/05		322.71	52.10	270.61	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	06/20/05		322.71	45.51	277.20	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	09/25/05		322.71	45.97	276.74	No	---	---	---	---	---	---
MW13	09/26/05		322.71	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	12/21/05		322.71	40.70	282.01	No	<50	<0.5	<0.5	0.97	<0.5	0.80
MW13	03/21/06		322.71	31.51	291.20	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	06/22/06		322.71	26.16	296.55	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW13	09/19/06		322.71	30.24	292.47	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW13	12/19/06		322.71	25.89	296.82	No	---	---	---	---	---	---
MW13	12/20/06		322.71	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW13	06/19/07		322.71	28.75	293.96	No	---	---	---	---	---	---
MW13	06/20/07		322.71	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW13	09/18/07		322.71	27.52	295.19	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW13	12/26/07		322.71	21.31	301.40	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW13	03/26/08		322.71	22.45	300.26	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW13	06/25/08		322.71	28.68	294.03	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	09/17/08		322.71	33.61	289.10	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	12/22/08		322.71	30.65	292.06	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	03/02/09		322.71	27.09	295.62	No	76	<0.50	<0.50	<0.50	<0.50	<1.0
MW13	06/24/09		322.71	31.75	290.96	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW13	11/09/09		322.71	37.50	285.21	No	<50	<0.50	<0.50	0.26o,p	<0.50	<1.0
MW13	06/01/10		322.71	33.17	289.54	No	<50	<0.50	<0.50	<0.50	<0.50	0.86o
MW13	10/26/10	n	322.71	37.62	285.09	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW13	**06/09/11**		**322.71**	**Unable to locate.**								
MW14	06/15/00		Station operations transferred to Valero Energy Corporation.									
MW14	09/26/00		---	46.90	---	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
MW14	12/28/00		---	45.09	---	No	<50	<2f	2.04	<0.5	0.740	1.78
MW14	03/28/01		321.16	44.70	276.46	No	<50	<2.5/<1.0f	0.516	0.978	<0.5	0.919
MW14	06/25/01		321.16	56.74	264.42	No	<50	<2.5	<0.5	0.66	<0.5	0.87
MW14	09/26/01		321.16	59.43	261.73	No	<50	<2.5	3.4	4.1	1.1	5.3
MW14	12/17/01		321.24	60.78	260.46	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
MW14	03/18/02		321.24	57.50	263.74	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	06/17/02		321.24	57.51	263.73	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/16/02		321.24	70.06	251.18	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
MW14	12/17/02		321.24	67.05	254.19	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	03/28/03		321.24	61.70	259.54	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	06/16/03		321.24	62.34	258.90	No	--	---	--	--	--	--
MW14	06/17/03		321.24	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/22/03	j	321.24	74.50	246.74	No	<50	<0.5	<0.5	0.9	<0.5	0.8
MW14	12/22/03		321.24	66.61	254.63	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	03/23/04		321.24	66.91	254.33	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	06/21/04		321.24	61.18	260.06	No	<50	<0.5f	<0.5	0.6	<0.5	0.8
MW14	09/20/04		321.24	68.51	252.73	No	---	---	---	---	---	---
MW14	09/21/04		321.24	---	---	---	<50	<0.5	<0.5	5.0	0.7	5.9
MW14	12/20/04		321.24	57.61	263.63	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	03/28/05		321.24	49.81	271.43	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW14	06/20/05		321.24	44.62	276.62	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/25/05		321.24	45.77	275.47	No	---	---	---	---	---	---
MW14	09/26/05		321.24	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	12/21/05		321.24	38.37	282.87	No	<50	<0.5	<0.5	<0.5	<0.5	0.75
MW14	03/21/06		321.24	29.36	291.88	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	06/22/06		321.24	25.95	295.29	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW14	09/19/06		321.24	---	---	---	---	---	---	---	---	---
MW14	12/19/06		321.24	24.84	296.40	No	---	---	---	---	---	---
MW14	12/20/06		321.24	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW14	03/20/07		321.24	18.82	302.42	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW14	06/19/07		321.24	36.56	284.68	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW14	09/18/07		321.24	27.40	293.84	No	---	---	---	---	---	---
MW14	09/19/07		321.24	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW14	12/26/07		321.24	20.18	301.06	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW14	03/26/08		321.24	22.40	298.84	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
MW14	06/25/08		321.24	37.57	283.67	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	09/17/08		321.24	39.39	281.85	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	12/22/08		321.24	29.47	291.77	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	03/02/09		321.24	25.87	295.37	No	82	<0.50	0.17o,p	0.27o,p	<0.50	1.4
MW14	06/24/09		321.24	37.40	283.84	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW14	11/09/09		321.24	36.74	284.50	No	<50	<0.50	<0.50	0.33o,p	<0.50	<1.0
MW14	06/01/10		321.24	32.58	288.66	No	<50	<0.50	<0.50	<0.50	<0.50	0.27o
MW14	10/26/10	n	321.24	37.45	283.79	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
MW14	**06/09/11**		**321.24**	**31.48**	**289.76**	**No**	**50**	**<0.50**	**0.85**	**0.63**	**1.3**	**4.5**
OW1	09/24/99		322.45	10.37	312.08	No	119	7,810f	2.10	1.41	<0.5	7.22
OW1	12/22/99		322.45	10.93	311.52	No	360	44,000f	12	<5.0	<5.0	5.2
OW1	04/04/00		322.45	10.83	311.62	No	120	5,300/6,800f	1	<1	<1	<1
OW1	06/15/00		Station operations transferred to Valero Energy Corporation.									
OW1	06/28/00		322.45	11.91	310.54	No	<100	1,530f	1.20	<1	<1	<1
OW1	09/26/00		322.45	Dry	---	---	---	---	---	---	---	---
OW1	12/28/00		322.45	Dry	---	---	---	---	---	---	---	---
OW1	03/28/01		321.44	9.65	311.79	No	<50	8.27/7.97f	<0.5	<0.5	<0.5	<0.5
OW1	06/25/01		321.44	Dry	---	---	---	---	---	---	---	---
OW1	09/26/01		321.44	11.37	310.07	No	<50	250/220f	<0.5	<0.5	<0.5	<0.5
OW1	12/17/01		321.44	9.28	312.16	No	<50	<2.5/1.0f	<0.5	<0.5	<0.5	<0.5
OW1	03/18/02		321.44	11.05	310.39	No	<50	13.7/14.5f	0.70	0.70	<0.5	<0.5
OW1	06/17/02		321.44	Dry	---	---	---	---	---	---	---	---
OW1	09/16/02		321.44	Dry	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
OW1	12/17/02		321.44	9.24	312.20	No	<50	4.1/4.80f	<0.5	<0.5	<0.5	<0.5
OW1	03/28/03		321.44	Dry	---	---	---	---	---	---	---	---
OW1	06/16/03		321.44	11.40	---	No	---	---	---	---	---	---
OW1	09/22/03		321.44	Dry	---	---	---	---	---	---	---	---
OW1	12/22/03		321.44	9.65	311.79	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	03/23/04		321.44	10.56	310.88	No	---	---	---	---	---	---
OW1	06/21/04		321.44	Dry	---	---	---	---	---	---	---	---
OW1	09/20/04		321.44	10.69	310.75	No	---	---	---	---	---	---
OW1	12/20/04		321.44	10.66	310.78	No	---	---	---	---	---	---
OW1	03/28/05		321.44	8.50	312.94	No	---	---	---	---	---	---
OW1	03/29/05		321.44	---	---	---	<50	<0.5	<0.5	0.6	<0.5	<0.5
OW1	06/20/05		321.44	10.44	311.00	No	---	---	---	---	---	---
OW1	06/21/05		321.44	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	09/25/05		321.44	10.51	310.93	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	12/21/05		321.44	10.35	311.09	No	<50	<0.5	<0.5	0.86	<0.5	0.54
OW1	03/21/06		321.44	9.01	312.43	No	---	---	---	---	---	---
OW1	03/22/06		321.44	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	06/22/06		321.44	9.49	311.95	No	<50.0	0.560	<0.50	<0.50	<0.50	<0.50
OW1	09/19/06		321.44	10.43	311.01	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
OW1	12/19/06		321.44	9.81	311.63	No	---	---	---	---	---	---
OW1	12/20/06		321.44	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
OW1	03/20/07		321.44	9.90	311.54	No	---	---	---	---	---	---
OW1	03/21/07		321.44	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
OW1	06/19/07		321.44	9.74	311.70	No	---	---	---	---	---	---
OW1	06/20/07		321.44	---	---	---	763	<0.500	62.0	132	7.61	40.9
OW1	09/18/07		321.44	10.42	311.02	No	---	---	---	---	---	---
OW1	09/19/07		321.44	---	---	---	153	0.580	8.34	1.36	<0.50	3.54
OW1	12/26/07		321.44	9.93	311.51	No	---	---	---	---	---	---
OW1	12/27/07		321.44	---	---	---	1,180	1.42	199	59.4	<0.50	74.5
OW1	03/26/08		321.44	9.76	311.68	No	---	---	---	---	---	---
OW1	03/27/08		321.44	---	---	---	624	<0.500	27.8	96.3	2.06	66.1
OW1	06/25/08		321.44	10.01	311.43	No	<50	<0.50	<0.50	0.65	<0.50	0.78
OW1	09/17/08		321.44	10.95	310.49	No	97	3.4	10	2.8	<0.50	5.1
OW1	12/22/08	n	321.44	9.40	312.04	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	03/02/09	n	321.44	4.83	316.61	No	<50	<0.50	<0.50	0.25o,p	<0.50	<1.0
OW1	06/24/09		321.44	10.84	310.60	No	---	---	---	---	---	---
OW1	11/09/09	n	321.44	10.35	311.09	No	<50	0.17o	<0.50	0.38o	<0.50	<1.0
OW1	06/01/10	n	321.44	9.58	311.86	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
OW1	10/26/10		321.44	10.10	311.34	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
OW1	**06/09/11**	**321.44**	**10.20**	**311.24**	**No**	**---**	**---**	**---**	**---**	**---**	**---**
OW1	**06/10/11**	**321.44**	**---**	**---**	**---**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
OW2	09/24/99	321.55	9.48	312.07	No	275g	177,000f	31.1	<0.5	<0.5	20.6
OW2	12/22/99	321.55	10.13	311.42	No	410	85,000f	<5.0	<5.0	<5.0	5.2
OW2	04/04/00	321.55	10.00	---	---	---	---	---	---	---	---
OW2	06/15/00	Station operations transferred to Valero Energy Corporation.									
OW2	06/28/00	321.55	11.00	310.55	No	<5,000	45,400f	<50	<50	<50	<50
OW2	09/26/00	321.55	11.11	310.44	No	<50	1,690f	<0.5	<0.5	<0.5	<0.5
OW2	12/28/00	321.55	11.11	310.44	No	<50	4,520f	<0.5	<0.5	<0.5	<0.5
OW2	03/28/01	321.33	6.59	314.74	No	<50	9,130/5,650f	3.92	1.16	0.692	2.71
OW2	06/25/01	321.33	11.93	309.40	No	<200	4,000/4,000f	<2.0	<2.0	<2.0	3.1
OW2	09/26/01	321.33	12.01	309.32	No	<50	160/130f	<0.5	<0.5	<0.5	<0.5
OW2	12/17/01	321.55	5.96	315.59	No	<50	1,300/630f	<0.5	<0.5	<0.5	<0.5
OW2	03/18/02	321.55	10.96	310.59	No	---	---	---	---	---	---
OW2	03/19/02	321.55	---	---	---	1,290	1,560/1,720f	<0.5	<0.5	<0.5	<0.5
OW2	06/17/02	321.55	11.78	309.77	No	---	---	---	---	---	---
OW2	06/18/02	321.55	---	---	---	1,310	1,910/1,800f	<0.5	<0.5	<0.5	<0.5
OW2	09/16/02	321.55	Dry	---	---	---	---	---	---	---	---
OW2	12/17/02	321.55	6.14	315.41	No	<50	6.3/5.00f	<0.5	<0.5	<0.5	<0.5
OW2	03/28/03	321.55	Dry	---	---	---	---	---	---	---	---
OW2	06/16/03	321.55	12.08	309.47	No	--	---	--	--	--	--
OW2	06/17/03 j	321.55	--	--	--	587	552/575f	<0.5	<0.5	<0.5	<0.5
OW2	09/22/03	321.55	Dry	---	---	---	---	---	---	---	---
OW2	12/22/03	321.55	9.46	312.09	No	<50	50.2/59.6f	<0.5	<0.5	<0.5	<0.5
OW2	03/23/04	321.55	10.42	311.13	No	<50	3.4/3.70f	<0.5	<0.5	<0.5	<0.5
OW2	06/21/04	321.55	Dry	---	---	---	---	---	---	---	---
OW2	09/20/04	321.55	12.22	309.33	No	---	---	---	---	---	---
OW2	12/20/04	321.55	10.50	311.05	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	03/28/05	321.55	8.25	313.30	No	---	---	---	---	---	---
OW2	03/29/05	321.55	---	---	---	<50	8.50	<0.5	<0.5	<0.5	0.6
OW2	06/20/05	321.55	10.31	311.24	No	---	---	---	---	---	---
OW2	06/21/05	321.55	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	09/25/05	321.55	10.40	311.15	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	12/21/05	321.55	10.24	311.31	No	<50	<0.5	<0.5	<0.5	<0.5	0.82
OW2	03/21/06	321.55	8.87	312.68	No	---	---	---	---	---	---
OW2	03/22/06	321.55	---	---	---	<50	2.5	<0.50	<0.50	<0.50	<0.50
OW2	06/22/06	321.55	9.75	311.80	No	---	---	---	---	---	---
OW2	06/23/06	321.55	---	---	---	<50.0	0.650	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
OW2	09/19/06		321.55	10.21	311.34	No	---	---	---	---	---	---
OW2	09/20/06		321.55	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
OW2	12/19/06		321.55	9.67	311.88	No	---	---	---	---	---	---
OW2	12/20/06		321.55	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
OW2	03/20/07		321.55	9.73	311.82	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
OW2	06/19/07		321.55	9.63	311.92	No	<50.0	1.15	<0.50	<0.50	<0.50	<0.50
OW2	09/18/07		321.55	10.35	311.20	No	<50.0	3.24	<0.50	<0.50	<0.50	0.60
OW2	12/26/07		321.55	9.80	311.75	No	707	4.81	147	8.36	<0.50	9.09
OW2	03/26/08		321.55	9.61	311.94	No	659	1.25l	71.4	1.48	1.00	11
OW2	06/25/08		321.55	9.85	311.70	No	<50	4.20	1.7	<0.50	<0.50	<0.50
OW2	09/17/08		321.55	11.92	309.63	No	<50	1.90	1.4	<0.50	<0.50	<0.50
OW2	12/22/08		321.55	9.33	312.22	No	<50	0.60	<0.50	<0.50	<0.50	<0.50
OW2	03/02/09	n	321.55	5.78	315.77	No	<50	<0.50	<0.50	0.34o	<0.50	0.34o,p
OW2	06/24/09		321.55	10.63	310.92	No	<50	0.24	<0.50	<0.50	<0.50	<1.0
OW2	11/09/09		321.55	10.29	311.26	No	<50	0.52	<0.50	0.23o	<0.50	<1.0
OW2	06/01/10	n	321.55	9.45	312.10	No	<50	0.38o	<0.50	<0.50	<0.50	<1.0
OW2	10/26/10	n	321.55	10.03	311.52	No	<50	1.7	<0.50	<0.50	<0.50	<1.0
OW2	**06/09/11**		**321.55**	**11.10**	**310.45**	**No**	**---**	**---**	**---**	**---**	**---**	**---**
OW2	**06/10/11**		**321.55**	**---**	**---**	**---**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
PMW1	12/22/99		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	04/04/00		322.75	---	---	---	---	---	---	---	---	---
PMW1	06/15/00		Station operations transferred to Valero Energy Corporation.									
PMW1	06/28/00		322.75	13.72	309.03	No	<50	<1f	<0.5	<0.5	<0.5	<0.5
PMW1	09/26/00		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	12/28/00		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	03/28/01		322.74	Dry	---	---	---	---	---	---	---	---
PMW1	06/25/01		322.74	15.09	307.65	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
PMW1	09/26/01		322.74	15.56	307.18	No	---	---	---	---	---	---
PMW1	12/17/01		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	03/18/02		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	06/17/02		322.75	14.91	307.84	No	---	---	---	---	---	---
PMW1	09/16/02		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	12/17/02		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	03/28/03		322.75	13.25	309.50	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW1	06/16/03		322.75	13.90	308.85	No	--	---	--	--	--	--
PMW1	06/17/03		322.75	--	--	--	<50	0.6/<0.5f	<0.5	<0.5	<0.5	<0.5
PMW1	09/22/03		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	12/22/03		322.75	12.69	310.06	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW1	03/23/04		322.75	13.42	309.33	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW1	06/21/04		322.75	15.35	307.40	No	---	---	---	---	---	---
PMW1	09/20/04		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	12/20/04		322.75	Dry	---	---	---	---	---	---	---	---
PMW1	03/28/05		322.75	14.67	308.08	No	---	---	---	---	---	---
PMW1	06/20/05		322.75	12.05	310.70	No	---	---	---	---	---	---
PMW1	09/25/05		322.75	11.47	311.28	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW1	12/21/05		322.75	11.82	310.93	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW1	03/21/06		322.75	12.55	310.20	No	---	---	---	---	---	---
PMW1	03/22/06		322.75	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	06/22/06		322.75	11.29	311.46	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW1	09/19/06		322.75	11.61	311.14	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW1	12/19/06		322.75	11.99	310.76	No	<50.0	<0.500k	<0.50	<0.50	<0.50	<0.50
PMW1	03/20/07		322.75	13.89	308.86	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW1	06/19/07		322.75	11.40	311.35	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW1	09/18/07		322.75	12.05	310.70	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW1	12/26/07		322.75	13.50	309.25	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW1	03/26/08		322.75	12.25	310.50	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW1	06/25/08		322.75	12.37	310.38	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	09/17/08		322.75	13.90	308.85	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	12/22/08		322.75	11.93	310.82	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	03/02/09		322.75	10.62	312.13	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW1	06/24/09		322.75	12.26	310.49	No	<50	0.086o	<0.50	<0.50	<0.50	<1.0
PMW1	11/09/09		322.75	13.30	309.45	No	<50	<0.50	<0.50	0.29o,p	<0.50	<1.0
PMW1	06/01/10	n	322.75	11.10	311.65	No	<50	<0.50	<0.50	<0.50	<0.50	0.41o
PMW1	10/26/10	n	322.75	11.49	311.26	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW1	**06/09/11**		**322.75**	**11.80**	**310.95**	**No**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**0.86**
PMW2	12/22/99		322.37	12.85	309.52	No	---	---	---	---	---	---
PMW2	04/04/00		322.37	10.65	311.72	No	<50	740/720f	<1	<1	<1	<1
PMW2	06/15/00		Station operations transferred to Valero Energy Corporation.									
PMW2	06/28/00		322.37	11.50	310.87	No	<50	1,570f	<0.5	<0.5	<0.5	<0.5
PMW2	09/26/00		322.37	12.36	310.01	No	<50	157f	<0.5	<0.5	<0.5	<0.5
PMW2	12/28/00		322.37	11.85	310.52	No	445	234f	<0.5	<0.5	<0.5	<0.5
PMW2	03/28/01		322.07	10.68	311.39	No	<50	400/284f	<0.5	0.632	<0.5	1.88
PMW2	06/25/01		322.07	12.10	309.97	No	<50	6.6/5.7f	<0.5	<0.5	<0.5	<0.5
PMW2	09/26/01		322.07	12.26	309.81	No	<50	59/46f	1.6	2.9	1.0	4.7
PMW2	12/17/01		322.37	10.08	312.29	No	<50	23/10f	<0.5	<0.5	<0.5	<0.5
PMW2	03/18/02		322.37	11.90	310.47	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW2	03/19/02		322.37	---	---	---	<50	6.50/1.8f	<0.5	<0.5	<0.5	<0.5
PMW2	06/17/02		322.37	13.00	309.37	No	---	---	---	---	---	---
PMW2	06/18/02		322.37	---	---	---	<50	5.6/4.30f	<0.5	<0.5	<0.5	<0.5
PMW2	09/16/02		322.37	14.73	307.64	No	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
PMW2	12/17/02		322.37	14.14	308.23	No	<50	0.5/<0.5f	<0.5	<0.5	<0.5	<0.5
PMW2	03/28/03		322.37	13.05	309.32	No	<50	6.4/6.50f	<0.5	<0.5	<0.5	<0.5
PMW2	06/16/03		322.37	13.89	308.48	No	---	---	---	---	---	---
PMW2	09/22/03		322.37	Dry	---	---	---	---	---	---	---	---
PMW2	12/22/03		322.37	10.86	311.51	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	03/23/04		322.37	11.33	311.04	No	<50	13.0/11.2f	<0.5	<0.5	<0.5	<0.5
PMW2	06/21/04		322.37	14.09	308.28	No	---	---	---	---	---	---
PMW2	06/22/04		322.37	---	---	---	<50	2.70f	<0.5	<0.5	<0.5	<0.5
PMW2	09/20/04		322.37	15.39	306.98	No	---	---	---	---	---	---
PMW2	12/20/04		322.37	14.93	307.44	No	---	---	---	---	---	---
PMW2	03/28/05		322.37	9.62	312.75	No	---	---	---	---	---	---
PMW2	03/29/05		322.37	---	---	---	<50	7.50	<0.5	0.9	<0.5	1.4
PMW2	06/20/05		322.37	11.10	311.27	No	---	---	---	---	---	---
PMW2	06/21/05		322.37	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	09/25/05		322.37	12.11	310.26	No	<50	29.7	<0.5	<0.5	<0.5	<0.5
PMW2	12/21/05		322.37	13.52	308.85	No	<50	7.78	<0.5	<0.5	<0.5	0.72
PMW2	03/21/06		322.37	14.37	308.00	No	---	---	---	---	---	---
PMW2	03/22/06		322.37	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	06/22/06		322.37	11.74	310.63	No	---	---	---	---	---	---
PMW2	06/23/06		322.37	---	---	---	<50.0	0.940	<0.50	<0.50	<0.50	<0.50
PMW2	09/19/06		322.37	10.93	311.44	No	---	---	---	---	---	---
PMW2	09/20/06		322.37	---	---	---	<50.0	6.12	<0.50	<0.50	<0.50	<0.50
PMW2	12/19/06		322.37	10.56	311.81	No	---	---	---	---	---	---
PMW2	12/20/06		322.37	---	---	---	<50.0	2.21	<0.50	1.08	<0.50	<0.50
PMW2	03/20/07		322.37	10.53	311.84	No	<50.0	9.41	<0.50	0.64	<0.50	<0.50
PMW2	06/19/07		322.37	10.39	311.98	No	<50.0	0.720	<0.50	0.64	<0.50	<0.50
PMW2	09/18/07		322.37	11.18	311.19	No	<50.0	0.840	<0.50	<0.50	<0.50	<0.50
PMW2	12/26/07		322.37	10.72	311.65	No	<50.0	1.88	<0.50	<0.50	<0.50	<0.50
PMW2	03/26/08		322.37	10.30	312.07	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW2	06/25/08		322.37	11.24	311.13	No	<50	0.78	<0.50	<0.50	<0.50	<0.50
PMW2	09/17/08		322.37	13.10	309.27	No	<50	8.4	<0.50	<0.50	<0.50	<0.50
PMW2	12/22/08		322.37	13.10	309.27	No	<50	1.5	<0.50	<0.50	<0.50	<0.50
PMW2	03/02/09	n	322.37	7.85	314.52	No	<50	0.54	<0.50	<0.50	<0.50	<1.0
PMW2	06/24/09		322.37	11.46	310.91	No	<50	0.55	<0.50	<0.50	<0.50	<1.0
PMW2	11/09/09		322.37	11.29	311.08	No	<50	5.0	0.31o	<0.50	<0.50	0.42o,p

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW2	06/01/10	n	322.37	10.35	312.02	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW2	10/26/10	n	322.37	10.95	311.42	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW2	**06/09/11**		**322.37**	**10.90**	**311.47**	**No**	---	---	---	---	---	---
PMW2	**06/10/11**		**322.37**	---	---	---	**<50**	**2.0**	**<0.50**	**<0.50**	**<0.50**	**0.63**
PMW3	12/22/99		321.27	12.61	308.66	No	---	---	---	---	---	---
PMW3	04/04/00		321.27	9.78	311.49	No	<50	250/310f	<1	<1	<1	<1
PMW3	06/15/00		Station operations transferred to Valero Energy Corporation.									
PMW3	06/28/00		321.27	10.52	310.75	No	<50	31.5f	<0.5	<0.5	<0.5	<0.5
PMW3	09/26/00		321.27	10.39	310.88	No	<50	13.6f	<0.5	<0.5	<0.5	<0.5
PMW3	12/28/00		321.27	12.20	309.07	No	<50	<2f	<0.5	<0.5	<0.5	<0.5
PMW3	03/28/01		321.27	9.37	311.90	No	<50	<2.5/1.08f	<0.5	<0.5	<0.5	<0.5
PMW3	06/25/01		321.27	12.47	308.80	No	63	<2.5	2.1	6.8	2.4	11
PMW3	09/26/01		321.27	9.81	311.46	No	<50	<2.5	2.0	3.7	1.4	5.9
PMW3	12/17/01		321.27	7.16	314.11	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
PMW3	03/18/02		321.27	9.89	311.38	No	<50	2.30/0.7f	<0.5	<0.5	<0.5	<0.5
PMW3	06/17/02		321.27	10.35	310.92	No	---	---	---	---	---	---
PMW3	06/18/02		321.27	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	09/16/02		321.27	Dry	---	---	---	---	---	---	---	---
PMW3	12/17/02		321.27	7.76	313.51	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	03/28/03		321.27	11.00	310.27	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	06/16/03		321.27	10.76	310.51	No	---	---	---	---	---	---
PMW3	09/22/03		321.27	10.17	311.10	No	---	---	---	---	---	---
PMW3	12/22/03		321.27	9.11	312.16	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	03/23/04		321.27	10.27	311.00	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	06/21/04		321.27	10.94	310.33	No	---	---	---	---	---	---
PMW3	06/22/04		321.27	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
PMW3	09/20/04		321.27	10.44	310.83	No	---	---	---	---	---	---
PMW3	09/21/04		321.27	---	---	---	<50	1.5/1.30f	<0.5	<0.5	<0.5	<0.5
PMW3	12/20/04		321.27	10.61	310.66	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	03/28/05		321.27	8.36	312.91	No	---	---	---	---	---	---
PMW3	03/29/05		321.27	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	06/20/05		321.27	10.09	311.18	No	---	---	---	---	---	---
PMW3	06/21/05		321.27	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	09/25/05		321.27	10.08	311.19	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	12/21/05		321.27	10.20	311.07	No	<50	3.67	<0.5	0.89	<0.5	0.80
PMW3	03/21/06		321.27	11.01	310.26	No	---	---	---	---	---	---
PMW3	03/22/06		321.27	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	06/22/06		321.27	9.79	311.48	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW3	09/19/06		321.27	10.15	311.12	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW3	12/19/06		321.27	9.77	311.50	No	---	---	---	---	---	---
PMW3	12/20/06		321.27	---	---	---	<50.0	1.02	<0.50	<0.50	<0.50	<0.50
PMW3	03/20/07		321.27	9.75	311.52	No	---	---	---	---	---	---
PMW3	03/21/07		321.27	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW3	06/19/07		321.27	9.30	311.97	No	---	---	---	---	---	---
PMW3	06/20/07		321.27	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW3	09/18/07		321.27	10.08	311.19	No	---	---	---	---	---	---
PMW3	09/19/07		321.27	---	---	---	<50.0	0.700	<0.50	<0.50	<0.50	<0.50
PMW3	12/26/07		321.27	9.93	311.34	No	---	---	---	---	---	---
PMW3	12/27/07		321.27	---	---	---	<50.0	1.03	<0.50	<0.50	<0.50	<0.50
PMW3	03/26/08		321.27	9.66	311.61	No	---	---	---	---	---	---
PMW3	03/27/08		321.27	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW3	06/25/08		321.27	8.58	312.69	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	09/17/08	n	321.27	12.45	308.82	No	<50	1.2	<0.50	<0.50	<0.50	<0.50
PMW3	12/22/08	n	321.27	8.31	312.96	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	03/02/09	n	321.27	5.03	316.24	No	50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW3	06/24/09	n	321.27	10.51	310.76	No	<50	0.081o	<0.50	<0.50	<0.50	<1.0
PMW3	11/09/09	n	321.27	10.02	311.25	No	<50	0.21o	<0.50	<0.50	<0.50	<1.0
PMW3	06/01/10	n	321.27	9.34	311.93	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW3	10/26/10		321.27	9.98	311.29	No	<50	0.17o	<0.50	<0.50	<0.50	<1.0
PMW3	**06/09/11**		**321.27**	**10.10**	**311.17**	**No**	**---**	**---**	**---**	**---**	**---**	**---**
PMW3	**06/10/11**		**321.27**	**---**	**---**	**---**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
PMW4	12/22/99		321.37	15.32	306.05	No	---	---	---	---	---	---
PMW4	04/04/00		321.37	10.60	310.77	No	<50	28/27f	<1	<1	<1	<1
PMW4	06/15/00		Station operations transferred to Valero Energy Corporation.									
PMW4	06/28/00		321.37	14.00	307.37	No	<50	3.73f	<0.5	<0.5	<0.5	<0.5
PMW4	09/26/00		321.37	Dry	---	---	---	---	---	---	---	---
PMW4	12/28/00		321.37	Dry	---	---	---	---	---	---	---	---
PMW4	03/28/01		321.37	14.11	307.26	No	<50	<2.5/1.11f	<0.5	<0.5	<0.5	<0.5
PMW4	06/25/01		321.37	15.07	306.30	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
PMW4	09/26/01		321.37	14.11	307.26	No	110	<2.5	7.4	13	4.2	18
PMW4	12/17/01		321.37	11.86	309.51	No	<50	<2.5	<0.5	<0.5	<0.5	<0.5
PMW4	03/18/02		321.37	14.17	307.20	No	---	---	---	---	---	---
PMW4	03/19/02		321.37	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	06/17/02		321.37	15.55	305.82	No	---	---	---	---	---	---
PMW4	09/15/02		321.37	Dry	---	---	---	---	---	---	---	---
PMW4	12/17/02		321.37	15.22	306.15	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW4	03/28/03		321.37	14.95	306.42	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	06/16/03		321.37	14.80	306.57	No	---	---	---	---	---	---
PMW4	09/22/03		321.37	Dry	---	---	---	---	---	---	---	---
PMW4	12/22/03		321.37	15.28	306.09	No	---	---	---	---	---	---
PMW4	03/23/04		321.37	14.40	306.97	No	---	---	---	---	---	---
PMW4	06/21/04		321.37	15.32	306.05	No	---	---	---	---	---	---
PMW4	06/22/04		321.37	---	---	---	<50	<0.5f	<0.5	<0.5	<0.5	<0.5
PMW4	09/20/04		321.37	15.50	305.87	No	---	---	---	---	---	---
PMW4	09/21/04		321.37	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	12/20/04		321.37	13.52	307.85	No	<50	<0.5	<0.5	0.7	<0.5	0.7
PMW4	03/28/05		321.37	10.30	311.07	No	<50	<0.5	<0.5	0.5	<0.5	<0.5
PMW4	06/20/05		321.37	12.91	308.46	No	---	---	---	---	---	---
PMW4	06/21/05		321.37	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	09/25/05		321.37	14.55	306.82	No	---	---	---	---	---	---
PMW4	12/21/05		321.37	13.37	308.00	No	<50	<0.5	<0.5	1.17	<0.5	1.83
PMW4	03/21/06		321.37	14.12	307.25	No	---	---	---	---	---	---
PMW4	03/22/06		321.37	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	06/22/06		321.37	11.39	309.98	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW4	09/19/06		321.37	13.22	308.15	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW4	12/19/06		321.37	13.22	308.15	No	---	---	---	---	---	---
PMW4	12/20/06		321.37	---	---	---	<50.0	<0.500	<0.50	1.13	<0.50	<0.50
PMW4	03/20/07		321.37	12.27	309.10	No	---	---	---	---	---	---
PMW4	03/21/07		321.37	---	---	---	<50.0	<0.500	<0.50	0.84	<0.50	<0.50
PMW4	06/19/07		321.37	11.57	309.80	No	---	---	---	---	---	---
PMW4	06/20/07		321.37	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW4	09/18/07		321.37	12.50	308.87	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW4	12/26/07		321.37	13.08	308.29	No	---	---	---	---	---	---
PMW4	12/27/07		321.37	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW4	03/26/08		321.37	10.51	310.86	No	---	---	---	---	---	---
PMW4	03/27/08		321.37	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW4	06/25/08		321.37	13.20	308.17	No	---	---	---	---	---	---
PMW4	06/26/08		321.37	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	09/17/08		321.37	15.40	305.97	No	---	---	---	---	---	---
PMW4	12/22/08		321.37	Dry	---	---	---	---	---	---	---	---
PMW4	03/02/09	n	321.37	9.00	312.37	No	53	<0.50	0.18o,p	0.20o	<0.50	<1.0
PMW4	06/24/09	n	321.37	13.09	308.28	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW4	11/09/09	n	321.37	13.30	308.07	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW4	06/01/10	n	321.37	11.17	310.20	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW4	10/26/10	n	321.37	12.68	308.69	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW4	**06/09/11**		**321.37**	**13.31**	**308.06**	**No**	**<50**	**<0.50**	**0.51**	**0.96**	**<0.50**	**2.6**
PMW5	12/22/99		320.04	13.19	306.85	No	<50	810f	1.0	<1.0	<1.0	<1.0
PMW5	04/04/00		320.04	9.61	310.43	No	<50	680/890f	<1	<1	<1	<1
PMW5	06/15/00		Station operations transferred to Valero Energy Corporation.									
PMW5	06/28/00		320.04	10.10	309.94	No	<50	629f	1.79	<0.5	<0.5	<0.5
PMW5	09/26/00		320.04	12.15	307.89	No	<50	743f	1.83	<0.5	<0.5	<0.5
PMW5	12/28/00		320.04	12.48	307.56	No	<50	919f	1.93	<0.5	<0.5	<0.5
PMW5	03/28/01		320.04	6.90	313.14	No	<50	420/304f	1.38	0.790	<0.5	<0.5
PMW5	06/25/01		320.04	11.74	308.30	No	<50	540/560f	1.1	<0.5	<0.5	<0.5
PMW5	09/26/01		320.04	12.30	307.74	No	<50	500/440f	3.8	3.6	1.2	5.9
PMW5	12/17/01		320.04	8.89	311.15	No	<50	230/94f	<0.5	<0.5	<0.5	<0.5
PMW5	03/18/02		320.04	10.70	309.34	No	---	---	---	---	---	---
PMW5	03/19/02		320.04	---	---	---	179	152/35f	<0.5	<0.5	<0.5	<0.5
PMW5	06/17/02		320.04	12.82	307.22	No	---	---	---	---	---	---
PMW5	06/18/02		320.04	---	---	---	167	260/226f	1.1	0.5	<0.5	<0.5
PMW5	09/16/02		320.04	Dry	---	---	---	---	---	---	---	---
PMW5	12/17/02		320.04	13.05	306.99	No	172	228/192f	1.2	<0.5	<0.5	<0.5
PMW5	03/28/03		320.04	14.95	305.09	No	192	234/244f	0.80	<0.5	<0.5	<0.5
PMW5	06/16/03		320.04	12.94	307.10	No	---	---	---	---	---	---
PMW5	09/22/03		320.04	14.10	305.94	No	---	---	---	---	---	---
PMW5	12/22/03		320.04	13.55	306.49	No	---	---	---	---	---	---
PMW5	03/23/04		320.04	10.85	309.19	No	<50	34.7/34.5f	<0.5	<0.5	<0.5	<0.5
PMW5	06/21/04		320.04	13.25	306.79	No	---	---	---	---	---	---
PMW5	06/22/04		320.04	---	---	---	<50	18.8f	<0.5	<0.5	<0.5	<0.5
PMW5	09/20/04		320.04	13.95	306.09	No	---	---	---	---	---	---
PMW5	09/21/04	j	320.04	---	---	---	<50	<0.5	<0.5	5.7	0.9	6.8
PMW5	12/20/04	j	320.04	13.89	306.15	No	<50	1.2/1.47f	<0.5	1.1	<0.5	1.4
PMW5	03/28/05		320.04	9.98	310.06	No	<50	34.0	<0.5	<0.5	<0.5	<0.5
PMW5	06/20/05		320.04	10.40	309.64	No	---	---	---	---	---	---
PMW5	06/21/05		320.04	---	---	---	<50	46.0	<0.5	<0.5	<0.5	<0.5
PMW5	09/25/05		320.04	12.24	307.80	No	<50	70.1	<0.5	<0.5	<0.5	<0.5
PMW5	12/21/05		320.04	13.29	306.75	No	---	---	---	---	---	---
PMW5	03/21/06		320.04	14.03	306.01	No	---	---	---	---	---	---
PMW5	03/22/06	j	320.04	---	---	---	<50	1.5	<0.50	0.84	<0.50	<0.50
PMW5	06/22/06		320.04	9.02	311.02	No	---	---	---	---	---	---
PMW5	06/23/06		320.04	---	---	---	109	40.6	<0.50	<0.50	<0.50	<0.50
PMW5	09/19/06		320.04	10.96	309.08	No	---	---	---	---	---	---
PMW5	09/20/06		320.04	---	---	---	<50.0	27.1	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW5	12/19/06		320.04	10.38	309.66	No	---	---	---	---	---	---
PMW5	12/20/06		320.04	---	---	---	<50.0	32	<0.50	<0.50	<0.50	<0.50
PMW5	03/20/07		320.04	9.79	310.25	No	---	---	---	---	---	---
PMW5	03/21/07		320.04	---	---	---	<50.0	1.05	<0.50	<0.50	<0.50	<0.50
PMW5	06/19/07		320.04	10.01	310.03	No	<50.0	25.3	<0.50	1.26	<0.50	<0.50
PMW5	09/18/07		320.04	10.72	309.32	No	<50.0	23.2	<0.50	2.53	<0.50	<0.50
PMW5	12/26/07		320.04	10.51	309.53	No	67.7	15.8	<0.50	<0.50	<0.50	<0.50
PMW5	03/26/08		320.04	8.80	311.24	No	<50.0	15.2	<0.50	<0.50	<0.50	<0.50
PMW5	06/25/08		320.04	10.69	309.35	No	<50	25	<0.50	<0.50	<0.50	<0.50
PMW5	09/17/08		320.04	13.00	307.04	No	<50	37	<0.50	<0.50	<0.50	<0.50
PMW5	12/22/08		320.04	13.35	306.69	No	<50	4.0	<0.50	<0.50	<0.50	<0.50
PMW5	03/02/09	n	320.04	7.00	313.04	No	<50	0.33o	<0.50	<0.50	<0.50	<1.0
PMW5	06/24/09	n	320.04	10.20	309.84	No	<50	20o	<0.50	<0.50	<0.50	<1.0
PMW5	11/09/09		320.04	13.25	306.79	No	<50	5.9	<0.50	<0.50	<0.50	<1.0
PMW5	06/01/10		320.04	8.98	311.06	No	<50	11	<0.50	0.18o,p	<0.50	<1.0
PMW5	10/26/10		320.04	11.65	308.39	No	<50	15	<0.50	<0.50	<0.50	<1.0
PMW5	**06/09/11**		**320.04**	**10.50**	**309.54**	**No**	**---**	**---**	**---**	**---**	**---**	**---**
PMW5	**06/10/11**		**320.04**	**---**	**---**	**---**	**<50**	**7.1**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
PMW6	12/22/99		321.38	Dry	---	---	---	---	---	---	---	---
PMW6	04/04/00		321.38	15.10	---	---	---	---	---	---	---	---
PMW6	06/15/00		Station operations transferred to Valero Energy Corporation.									
PMW6	06/28/00		321.38	14.60	---	---	---	---	---	---	---	---
PMW6	09/26/00		321.38	---	---	---	---	---	---	---	---	---
PMW6	12/28/00		321.38	Dry	---	---	---	---	---	---	---	---
PMW6	03/28/01		321.38	Dry	---	---	---	---	---	---	---	---
PMW6	06/25/01		321.38	14.82	306.56	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
PMW6	09/26/01		321.38	15.42	305.96	No	---	---	---	---	---	---
PMW6	12/17/01		321.38	15.12	306.26	No	---	---	---	---	---	---
PMW6	03/18/02		321.38	15.51	305.87	No	---	---	---	---	---	---
PMW6	06/17/02		321.38	15.56	305.82	No	---	---	---	---	---	---
PMW6	09/16/02		321.38	Dry	---	---	---	---	---	---	---	---
PMW6	12/17/02		321.38	Dry	---	---	---	---	---	---	---	---
PMW6	03/28/03		321.38	Dry	---	---	---	---	---	---	---	---
PMW6	06/16/03		321.38	14.88	---	No	---	---	---	---	---	---
PMW6	09/22/03		321.38	Dry	---	---	---	---	---	---	---	---
PMW6	12/22/03		321.38	15.48	305.90	No	---	---	---	---	---	---
PMW6	03/23/04		321.38	14.39	306.99	No	<50	<0.5	0.50	<0.5	<0.5	<0.5
PMW6	06/21/04		321.38	15.45	305.93	No	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
PMW6	06/22/04		321.38	---	---	---	<50	<0.5f	<0.5	0.6	<0.5	0.8
PMW6	09/20/04		321.38	15.57	305.81	No	---	---	---	---	---	---
PMW6	12/20/04		321.38	15.56	305.82	No	---	---	---	---	---	---
PMW6	03/28/05		321.38	14.44	306.94	No	<50	<0.5	<0.5	0.7	<0.5	0.9
PMW6	06/20/05		321.38	14.67	306.71	No	---	---	---	---	---	---
PMW6	09/25/05		321.38	15.36	306.02	No	---	---	---	---	---	---
PMW6	12/21/05		321.38	15.32	306.06	No	---	---	---	---	---	---
PMW6	03/21/06		321.38	14.43	306.95	No	---	---	---	---	---	---
PMW6	03/22/06		321.38	---	---	---	<50	<0.50	<0.50	<0.50	<0.50	0.79
PMW6	06/22/06		321.38	14.59	306.79	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW6	09/19/06		321.38	15.43	305.95	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW6	12/19/06		321.38	15.21	306.17	No	---	---	---	---	---	---
PMW6	12/20/06		321.38	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW6	03/20/07		321.38	15.44	305.94	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW6	06/19/07		321.38	15.61	305.77	No	---	---	---	---	---	---
PMW6	09/18/07		321.38	15.75	305.63	No	---	---	---	---	---	---
PMW6	12/26/07		321.38	15.78	305.60	No	---	---	---	---	---	---
PMW6	03/26/08		321.38	13.56	307.82	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
PMW6	06/25/08		321.38	15.47	305.91	No	---	---	---	---	---	---
PMW6	09/17/08		321.38	15.54	305.84	No	---	---	---	---	---	---
PMW6	12/22/08		321.38	12.71	308.67	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW6	03/02/09	n	321.38	13.44	307.94	No	<50	<0.50	<0.50	0.20o	<0.50	0.30o,p
PMW6	06/24/09	n	321.38	14.84	306.54	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW6	11/09/09		321.38	15.51	305.87	No	---	---	---	---	---	---
PMW6	06/01/10	n	321.38	14.84	306.54	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0
PMW6	10/26/10	n	321.38	15.43	305.95	No	---	---	---	---	---	---
PMW6	**06/09/11**		**321.38**	**15.10**	**306.28**	**No**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**2.0**
VR1	03/24/92		---	---	---	---	<50	---	1.7	<0.5	<0.5	<0.5
VR1	06/30/99		---	19.52	---	No	<50	6.83/7.31f,h	<0.5	<0.5	<0.5	<0.5
VR1	08/03/99		---	19.53	---	No	<50	2.49f	<0.5	<0.5	<0.5	<0.5
VR1	09/24/99		321.00	19.73	301.27	No	<50	5.94f	<0.5	<0.5	<0.5	<0.5
VR1	12/22/99		321.00	21.35	299.65	No	<50	10f	<1.0	<1.0	<1.0	<1.0
VR1	04/04/00		321.00	19.23	301.77	No	<50	4,500/5,500f	<1	<1	<1	<1
VR1	06/15/00		Station operations transferred to Valero Energy Corporation.									
VR1	06/28/00		321.00	20.42	300.58	No	<50	1,370f	<0.5	<0.5	<0.5	<0.5
VR1	09/26/00		321.00	21.92	299.08	No	<50	387f	<0.5	<0.5	<0.5	<0.5
VR1	12/28/00		321.00	21.85	299.15	No	<50	200f	<0.5	<0.5	<0.5	<0.5
VR1	03/28/01		320.90	23.99	296.91	No	<50	86.6/55.9f	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
VR1	06/25/01	320.90	23.84	297.06	No	---	---	---	---	---	---
VR1	09/26/01	320.90	23.96	296.94	No	<50	140/130f	<0.5	0.53	<0.5	<0.5
VR1	12/17/01	321.00	24.12	296.88	No	<50	100/39f	<0.5	<0.5	<0.5	<0.5
VR1	03/18/02	321.00	23.07	297.93	No	---	---	---	---	---	---
VR1	03/19/02	321.00	---	---	---	1,240	1,340/1,450f	<0.5	<0.5	<0.5	<0.5
VR1	06/17/02	321.00	24.46	296.54	No	---	---	---	---	---	---
VR1	06/18/02	321.00	---	---	---	122	188/160f	<0.5	<0.5	<0.5	<0.5
VR1	09/16/02	321.00	27.07	293.93	No	135	175f	<0.5	<0.5	<0.5	<0.5
VR1	12/17/02	321.00	24.25	296.75	No	<50	3.3/2.50f	<0.5	<0.5	<0.5	<0.5
VR1	03/28/03	321.00	Dry	---	---	---	---	---	---	---	---
VR1	06/16/03	321.00	25.85	295.15	No	--	---	--	--	--	--
VR1	06/17/03	321.00	---	---	---	90.2	42.8/34.8f	<0.5	<0.5	<0.5	<0.5
VR1	09/22/03	321.00	28.07	292.93	No	78.1	80.7/85.6f	<0.5	0.5	<0.5	<0.5
VR1	12/22/03	321.00	24.86	296.14	No	<50	42.5/42.1f	<0.5	<0.5	<0.5	<0.5
VR1	03/23/04	321.00	25.86	295.14	No	<50	4.7/4.70f	<0.5	<0.5	<0.5	<0.5
VR1	06/21/04	321.00	27.73	293.27	No	---	---	---	---	---	---
VR1	06/22/04	321.00	---	---	---	988	43.3f	2.20	2.6	8.6	77.4
VR1	09/20/04	321.00	27.86	293.14	No	---	---	---	---	---	---
VR1	12/20/04	321.00	26.73	294.27	No	93.3	5.6/6.60f	<0.5	0.5	1.4	14.1
VR1	03/28/05	321.00	24.87	296.13	No	---	---	---	---	---	---
VR1	03/29/05	321.00	---	---	---	50.4	2.30	<0.5	<0.5	0.6	7.3
VR1	06/20/05	321.00	25.88	295.12	No	<50	6.30	<0.5	<0.5	<0.5	3.6
VR1	09/25/05	321.00	23.65	297.35	No	<50	21.5	<0.5	<0.5	<0.5	0.76
VR1	12/21/05	321.00	23.82	297.18	No	<50	8.99	<0.5	0.51	<0.5	2.64
VR1	03/21/06	321.00	23.44	297.56	No	---	---	---	---	---	---
VR1	03/22/06	321.00	---	---	---	<50	6.1	<0.50	<0.50	<0.50	<0.50
VR1	06/22/06	321.00	9.79	311.21	No	---	---	---	---	---	---
VR1	06/23/06	321.00	---	---	---	<50.0	1.36	<0.50	<0.50	<0.50	<0.50
VR1	09/19/06	321.00	30.10	290.90	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
VR1	12/19/06	321.00	18.59	302.41	No	---	---	---	---	---	---
VR1	12/20/06	321.00	---	---	---	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50
VR1	03/20/07	321.00	17.91	303.09	No	<50.0	0.560	<0.50	<0.50	<0.50	<0.50
VR1	06/19/07	321.00	24.05	296.95	No	<50.0	0.560	<0.50	<0.50	<0.50	<0.50
VR1	06/20/07	321.00	---	---	---	<50.0	37.20	<0.50	<0.50	<0.50	<0.50
VR1	09/18/07	321.00	23.99	297.01	No	92.3	55.0	<0.50	<0.50	<0.50	<0.50
VR1	12/26/07	321.00	17.15	303.85	No	149	186	0.53	<0.50	<0.50	<0.50
VR1	03/26/08	321.00	18.42	302.58	No	---	---	---	---	---	---
VR1	03/27/08	321.00	---	---	---	<0.50	64.0	7.18	0.63	2.12	0.90
VR1	06/25/08	321.00	24.37	296.63	No	<50	55	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
VR1	09/17/08		321.00	27.99	293.01	No	<50	59	<0.50	<0.50	<0.50	<0.50
VR1	12/22/08	n	321.00	27.65	293.35	No	110m	150	<0.50	<0.50	<0.50	<0.50
VR1	03/02/09	n	321.00	25.43	295.57	No	120	50	0.21o,p	<0.50	<0.50	<1.0
VR1	06/24/09	n	321.00	27.51	293.49	No	<50	0.59	<0.50	<0.50	<0.50	<1.0
VR1	11/09/09	n	321.00	28.05	292.95	No	<50	19	<0.50	0.36o	<0.50	<1.0
VR1	06/01/10	n	321.00	23.87	297.13	No	<50	0.85	0.18o	<0.50	<0.50	<1.0
VR1	10/26/10	n	321.00	23.88	297.12	No	<50	8.5	<0.50	<0.50	<0.50	<1.0
VR1	**06/09/11**		**321.00**	**25.10**	**295.90**	**No**	**<50**	**1.7**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
VR2	06/30/99		---	33.63	---	No	<50	1,080/1,160f,h	<0.5	<0.5	<0.5	<0.5
VR2	08/03/99		---	37.19	---	No	<50	3,390f	<0.5	<0.5	<0.5	<0.5
VR2	09/24/99		320.18	41.54	278.64	No	5,170	1,030f	2,650	<50	<50	309
VR2	12/22/99		320.18	40.63	279.55	No	<50	34f	<1.0	<1.0	<1.0	<1.0
VR2	01/21/00		320.18	39.04	281.14	No	<50	17f	<1.0	<1.0	<1.0	<1.0
VR2	04/04/00		320.18	35.63	284.55	No	<50	370/400f	<1	<1	<1	<1
VR2	06/15/00		Station operations transferred to Valero Energy Corporation.									
VR2	06/28/00		320.18	39.28	280.90	No	<50	268f	1.12	<1	<1	<1
VR2	09/26/00		320.18	Dry	---	---	---	---	---	---	---	---
VR2	12/28/00		320.18	42.55	277.63	No	<50	10.6f	<0.5	<0.5	<0.5	<0.5
VR2	03/28/01		320.18	42.00	278.18	No	<50	5.85/2.98f	<0.5	<0.5	<0.5	<0.5
VR2	06/25/01		320.18	Dry	---	---	---	---	---	---	---	---
VR2	09/26/01		320.18	Dry	---	---	---	---	---	---	---	---
VR2	12/17/01		320.18	Dry	---	---	---	---	---	---	---	---
VR2	03/18/02		320.18	Dry	---	---	---	---	---	---	---	---
VR2	06/17/02		320.18	Dry	---	---	---	---	---	---	---	---
VR2	09/16/02		320.18	Dry	---	---	---	---	---	---	---	---
VR2	12/17/02		320.18	Dry	---	---	---	---	---	---	---	---
VR2	03/28/03		320.18	Dry	---	---	---	---	---	---	---	---
VR2	06/16/03		320.18	Dry	---	---	---	---	---	---	---	---
VR2	09/22/03		320.18	Dry	---	---	---	---	---	---	---	---
VR2	12/22/03		320.18	Dry	---	---	---	---	---	---	---	---
VR2	03/23/04		320.18	Dry	---	---	---	---	---	---	---	---
VR2	06/21/04		320.18	Dry	---	---	---	---	---	---	---	---
VR2	09/20/04		320.18	Dry	---	---	---	---	---	---	---	---
VR2	09/20/04		320.18	Dry	---	---	---	---	---	---	---	---
VR2	03/28/05		320.18	Dry	---	---	---	---	---	---	---	---
VR2	06/20/05		320.18	43.06	277.12	No	---	---	---	---	---	---
VR2	09/25/05		320.18	Dry	---	No	---	---	---	---	---	---
VR2	12/21/05		320.18	38.43	281.75	No	<50	3.60	<0.5	<0.5	<0.5	0.95

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
VR2	03/21/06		320.18	39.44	280.74	No	---	---	---	---	---	---
VR2	03/22/06		320.18	---	---	---	830	1,500	<0.50	<0.50	<0.50	<0.50
VR2	06/22/06		320.18	23.93	296.25	No	---	---	---	---	---	---
VR2	06/23/06		320.18	---	---	---	1,560	1,420	<0.50	<0.50	<0.50	<0.50
VR2	09/19/06		320.18	27.32	292.86	No	---	---	---	---	---	---
VR2	09/20/06		320.18	---	---	---	2,690	1,150	<0.50	<0.50	<0.50	<0.50
VR2	12/19/06		320.18	23.51	296.67	No	---	---	---	---	---	---
VR2	12/20/06		320.18	---	---	---	3,720	3,380	<0.50	<0.50	<0.50	<0.50
VR2	03/20/07		320.18	17.25	302.93	No	---	---	---	---	---	---
VR2	03/21/07		320.18	---	---	---	1,270	863	<0.50	<0.50	<0.50	<0.50
VR2	06/19/07		320.18	25.74	294.44	No	2,120	2,630	<0.50	<0.50	<0.50	<0.50
VR2	09/18/07		320.18	25.20	294.98	No	2,990	1,680	<0.50	<0.50	<0.50	<0.50
VR2	12/26/07		320.18	19.06	301.12	No	1,530	1,770	<0.50	<0.50	<0.50	<0.50
VR2	03/26/08		320.18	19.98	300.20	No	1,780k	2,050	<0.50	<0.50	<0.50	<0.50
VR2	06/25/08		320.18	26.10	294.08	No	1,300m	2,300	<0.50	<0.50	<0.50	<0.50
VR2	09/17/08		320.18	31.10	289.08	No	390m	1,900	<0.50	<0.50	<0.50	<0.50
VR2	12/22/08		320.18	28.40	291.78	No	1,300m	1,700	<0.50	<0.50	<0.50	<0.50
VR2	03/02/09	n	320.18	24.68	295.50	No	780	1,500	<0.50	<0.50	<0.50	<1.0
VR2	06/24/09	n	320.18	29.44	290.74	No	1,000	2,300	<0.50	<0.50	<0.50	<1.0
VR2	11/09/09		320.18	35.15	285.03	No	2,200q	3,800	<0.50	0.29o,p	<0.50	<1.0
VR2	06/01/10		320.18	30.70	289.48	No	4,200q	5,300	<0.50	<0.50	<0.50	<1.0
VR2	10/26/10		320.18	35.20	284.98	No	3,500q	4,700	<0.50	<0.50	<0.50	<1.0
VR2	**06/09/11**		**320.18**	**29.90**	**290.28**	**No**	**---**	**---**	**---**	**---**	**---**	**---**
VR2	**06/10/11**		**320.18**	**---**	**---**	**---**	**76q**	**560**	**<10**	**<10**	**<10**	**<10**
VR3	06/30/99		---	9.15	---	No	<50	1,220/1,380f,h	<0.5	<0.5	<0.5	<0.5
VR3	08/03/99		---	8.19	---	No	<50	16,100f	<0.5	<0.5	<0.5	<0.5
VR3	09/24/99		318.73	8.97	309.76	No	122	10,900f	7.20	1.14	<1.0	1.94
VR3	11/05/99		Well destroyed.									
VR4	06/30/99		---	8.50	---	No	<50	146	<0.5	<0.5	<0.5	<0.5
VR4	08/03/99		---	8.69	---	No	71.7g	3.96f	<0.5	<0.5	<0.5	<0.5
VR4	09/24/99		321.19	9.10	312.09	No	79.6	90.6f	0.890	2.22	0.800	3.15
VR4	11/05/99		Well destroyed.									
Grab Groundwater Sampled												
B12	11/03/89		55	---	---	---	<2.0	---	<0.050	<0.050	<0.050	0.06
B12	11/03/89		70	---	---	---	<2.0	---	<0.050	<0.050	<0.050	<0.050

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
B12	11/03/89	84	---	---	---	<2.0	---	<0.050	<0.050	<0.050	51
B16	12/02/93	4.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	10	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	15	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	20	---	---	---	<1.0	---	0.031	<0.0050	0.038	0.011
B16	12/02/93	24.5	---	---	---	<1.0	---	0.0095	<0.0050	0.044	<0.0050
B16	12/02/93	30	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	35	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	39.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	45	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	50	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B16	12/02/93	54	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B17	12/02/93	4.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B17	12/02/93	10	---	---	---	530	---	0.21	5.1	7	63
B17	12/02/93	15	---	---	---	590	---	14	<0.0050	19	80
B17	12/02/93	19.5	---	---	---	560	---	5.1	0.038	16	70
B17	12/02/93	24.5	---	---	---	170	---	2.3	0.044	5.4	26
B17	12/02/93	30	---	---	---	19	---	1.4	<0.0050	0.53	2.8
B17	12/02/93	34.5	---	---	---	8.7	---	1.5	<0.0050	0.65	2
B17	12/02/93	39.5	---	---	---	670	---	2.7	<0.0050	11	71
B17	12/02/93	45	---	---	---	1,100	---	<0.0050	<0.0050	0.53	6.7
B17	12/02/93	49.5	---	---	---	1.7	---	<0.0050	<0.0050	0.0066	0.036
B17	12/02/93	54.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	10	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	15	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	20	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	25	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	30	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	35	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	39.5	---	---	---	<1.0	---	0.094	0.027	0.038	0.072
B18	12/04/93	45	---	---	---	<1.0	---	0.057	<0.0050	0.044	0.0066
B18	12/04/93	49.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B18	12/04/93	54.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
B19	12/01/93	5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B19	12/01/93	15	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B19	12/01/93	25.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B19	12/01/93	30	---	---	---	<1.0	---	0.094	0.027	0.038	0.072
B19	12/01/93	35	---	---	---	<1.0	---	0.057	<0.0050	0.044	0.0066
B19	12/01/93	40	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B19	12/01/93	44.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B19	12/01/93	49.5	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
B19	12/01/93	53	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
GP-1-7.5	10/25/99	7.5	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-1-11.5	10/25/99	11.5	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-1-16	10/25/99	16	---	---	---	2.2	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-2-6	10/25/99	6	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-2-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-3-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-3-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-4-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-4-12	10/25/99	12	---	---	---	<1.0	0.07f	<0.005	<0.005	<0.005	<0.005
GP-5-8	10/25/99	8	---	---	---	<1.0	0.015	<0.005	<0.005	<0.005	<0.005
GP-5-12	10/25/99	12	---	---	---	<1.0	1,100f	<0.005	<0.005	<0.005	<0.005
GP-6-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-6-11	10/25/99	11	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-6-14	10/25/99	14	---	---	---	1.2	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-7-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-7-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-7-14	10/25/99	14	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-8-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-8-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-8-16	10/25/99	16	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
GP-9-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-9-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-9-16	10/25/99	16	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-10-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-10-12	10/25/99	12	---	---	---	<1.0	0.02f	<0.005	<0.005	<0.005	<0.005
GP-10-16	10/25/99	16	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-11-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-11-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-12-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-12-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-13-8	10/25/99	8	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
GP-13-12	10/25/99	12	---	---	---	<1.0	<0.01f	<0.005	<0.005	<0.005	<0.005
SB1	03/11/97	46	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
SB2	03/11/97	4	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
SB2	03/11/97	10	---	---	---	2.4	---	<0.0050	0.006	0.0052	0.013
SB2	03/11/97	21	---	---	---	2.2	---	0.042	0.014	0.009	0.036
SB2	03/11/97	41	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
SB2	03/11/97	46	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
SB3	03/11/97	4	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
SB3	03/11/97	21	---	---	---	6.4	---	0.15	<0.0050	<0.0050	0.029
SB3	03/11/97	26	---	---	---	2	---	0.052	<0.0050	0.02	0.009
SB3	03/11/97	31	---	---	---	<1.0	---	0.014	<0.0050	0.039	0.03
SB3	03/11/97	41	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
SB3	03/11/97	46	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
SB4	03/11/97	4	---	---	---	1.2	---	<0.0050	<0.0050	0.014	0.012
SB4	03/11/97	16	---	---	---	16	---	0.27	<0.010	1.2	0.22
SB4	03/11/97	21	---	---	---	32	---	0.21	<0.010	0.03	<0.010
SB4	03/11/97	26	---	---	---	59	---	0.27	0.35	2.8	11
SB4	03/11/97	31	---	---	---	29	---	0.031	1.6	1.4	4.5
SB4	03/11/97	46	---	---	---	<1.0	---	<0.0050	<0.0050	<0.0050	<0.0050
BH1	02/03/06	41 - 44.5	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
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2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
BH2	01/10/11	47 - 48	---	---	---	<50	41	3.1	<0.50	<0.50	<0.50
BH2	01/10/11	48 - 52	---	---	---	<50	25	3.7	<0.50	<0.50	0.19p
BH3	01/10/11	43 - 48	---	---	---	120q	180	0.50	0.83	0.47p	1.2
BH3	01/10/11	51 - 52	---	---	---	300q	210	1.6	1.1	4.2	3.7
BH4	01/11/11	40 - 43	---	---	---	600	16	1.4	1.4	15	32
BH4	01/11/11	51 - 52	---	---	---	5,900	160	9.3	8.0	180	380
BH5	01/11/11	40 - 43	---	---	---	94q	54	0.24p	0.34p	0.24p	0.66
BH5	01/11/11	49 - 52	---	---	---	100	0.72	0.29p	0.71	0.30	1.0
BH6	01/12/11	40 - 43	---	---	---	65q	110	<0.50	<0.50	<0.50	<0.50
BH6	01/12/11	47 - 52	---	---	---	75q	7.8	0.27p	0.59	0.21p	1.0
BH7	01/12/11	41 - 43	---	---	---	900q	1,100	6.3	4.2p	1.0p	2.4p
BH7	01/12/11	50 - 52	---	---	---	230q	36	1.5	1.6	0.48p	1.4
BH8	01/13/11	41 - 43	---	---	---	140	62	<0.50	<0.50	<0.50	<0.50
BH8	01/13/11	50 - 52	---	---	---	110	96	0.33p	0.34p	0.063p	0.25p
BH9	01/13/11	41 - 43	---	---	---	<50	0.83	<0.50	<0.50	<0.50	<0.50
BH9	01/13/11	48 - 52	---	---	---	70	98	1.9	1.5	0.20p	0.41p
BH10	01/14/11	51 - 52	---	---	---	<50	3.3	<0.50	<0.50	<0.50	<0.50

Notes:

TOC	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level. Groundwater elevations adjusted for LPH, when present, using an average specific gravity of 0.75 for gasoline.
NAPL	=	Non-aqueous phase liquid.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B. TPHg results beginning March 2002 include MTBE. Prior to 2002, analyzed using EPA Method 8015 (modified)
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8206B; prior to March 2005 analyzed using EPA Method 8021B unless otherwise footnoted.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B or 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Notes (Cont.)		
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
ND	=	Not detected at or above the laboratory reporting limit. See laboratory analytical report for complete list of analytes and method reporting limits.
---	=	Not measured/Not sampled/Not analyzed.
<	=	Less than than stated laboratory reporting limit.
a	=	Water level recorded during pumping of MW7.
b	=	Anomalous water level possibly due to recharge from a perched water zone.
c	=	Casing head cut to lower elevation.
d	=	Casing head damaged by construction.
e	=	Results obtained past the technical holding time.
f	=	Analysis of MTBE by EPA Method 8260.
g	=	Unidentified hydrocarbon C6-C12.
h	=	Analysis performed outside of EPA recommended holding time.
i	=	Groundwater level measured is in sump for groundwater extraction pump, near the bottom of the well and below the screened interval, and is not considered representative of groundwater elevation.
j	=	Grab groundwater sample collected.
k	=	Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.
l	=	Secondary ion abundances were outside method requirements. Identification based on analytical judgment.
m	=	Hydrocarbon result partly due to individual peak(s) in quantitation range.
n	=	Groundwater samples for laboratory analysis collected 1 or 2 days after (measurement of depth to) groundwater gauging event.
o	=	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
p	=	Analyte presence was not confirmed by second column or GC/MS analysis.
q	=	The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
r	=	The sample, as received, was not preserved in accordance with the referenced analytical method.
s	=	Technician inadvertantly did not record this result in the field notes.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW1	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	09/21/04	<100	---	---	---	---	---	---
MW1	12/20/04	<100	---	---	---	---	---	---
MW1	03/29/05	<100	---	---	---	---	---	---
MW1	06/21/05	<100	---	---	---	---	---	---
MW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW1	09/19/06	<100	---	---	---	---	---	---
MW1	12/20/06	<100	---	---	---	---	---	---
MW1	03/21/07	<100	---	---	---	---	---	---
MW1	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW1	09/19/07	<100	---	---	---	---	---	---
MW1	12/27/07	<100	---	---	---	---	---	---
MW1	03/27/08	<100	---	---	---	---	---	---
MW1	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	09/18/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	12/23/08	<100	---	---	---	---	---	---
MW1	03/04/09	<50	---	---	---	---	---	---
MW1	06/25/09	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	11/10/09	<50	---	---	---	---	---	---
MW1	06/02/10	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	10/26/10	<50	---	---	---	---	---	---
MW1	**06/09/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW2	04/22/88 - 07/06/88		Not analyzed for these analytes.					
MW2	07/21/88		Well destroyed.					
MW3	04/06/88 - 08/26/88		Not analyzed for these analytes.					
MW3	08/29/88		Well destroyed.					
MW4	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	09/21/04	<100	---	---	---	---	---	---
MW4	03/28/05		---	---	---	---	---	---
MW4	09/26/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	12/21/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW4	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	06/22/06	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW4	09/19/06	---	---	---	---	---	---	---
MW4	12/20/06	---	---	---	---	---	---	---
MW4	03/21/07	---	---	---	---	---	---	---
MW4	06/20/07	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW4	09/18/07	---	---	---	---	---	---	---
MW4	12/27/07	---	---	---	---	---	---	---
MW4	03/27/08	---	---	---	---	---	---	---
MW4	06/26/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	09/17/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	12/23/08	---	---	---	---	---	---	---
MW4	03/04/09	---	---	---	---	---	---	---
MW4	06/25/09	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	11/10/09	---	---	---	---	---	---	---
MW4	06/02/10	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	10/28/10	---	---	---	---	---	---	---
MW4	**06/09/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW5D	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	09/20/04	<100	---	---	---	---	---	---
MW5D	03/28/05	---	---	---	---	---	---	---
MW5D	06/20/05	---	---	---	---	---	---	---
MW5D	09/26/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	12/21/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	03/21/06	62	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	06/22/06	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW5D	09/19/06	---	---	---	---	---	---	---
MW5D	12/20/06	---	---	---	---	---	---	---
MW5D	03/20/07	---	---	---	---	---	---	---
MW5D	06/19/07	---	---	---	---	---	---	---
MW5D	09/19/07	---	---	---	---	---	---	---
MW5D	12/26/07	---	---	---	---	---	---	---
MW5D	03/26/08	---	---	---	---	---	---	---
MW5D	06/25/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	09/17/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	12/22/08	---	---	---	---	---	---	---
MW5D	03/02/09	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW5D	06/24/09		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	11/09/09		---	---	---	---	---	---	---
MW5D	06/01/10		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	10/27/10		---	---	---	---	---	---	---
MW5D	**06/09/11**		**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW5S	09/16/02		---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	06/21/04		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	09/20/04	j	<100	---	---	---	---	---	---
MW5S	03/28/05		---	---	---	---	---	---	---
MW5S	06/20/05		---	---	---	---	---	---	---
MW5S	09/26/05		---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	12/21/05		---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	03/21/06		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	06/22/06		---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW5S	09/19/06		---	---	---	---	---	---	---
MW5S	12/20/06		---	---	---	---	---	---	---
MW5S	03/20/07		---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW5S	06/19/07		---	---	---	---	---	---	---
MW5S	09/19/07		---	---	---	---	---	---	---
MW5S	12/26/07		---	---	---	---	---	---	---
MW5S	03/26/08		---	---	---	---	---	---	---
MW5S	06/25/08		---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	09/17/08		---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	12/22/08		---	---	---	---	---	---	---
MW5S	03/02/09		---	---	---	---	---	---	---
MW5S	06/24/09		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	11/09/09		---	---	---	---	---	---	---
MW5S	06/01/10		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	10/27/10		---	---	---	---	---	---	---
MW5S	**06/09/11**		**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW7	06/22/04		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	09/21/04		<100	---	---	---	---	---	---
MW7	03/28/05		---	---	---	---	---	---	---
MW7	06/20/05		---	---	---	---	---	---	---
MW7	09/25/05		---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	12/21/05		---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	03/22/06		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW7	06/22/06	---	<10.0	<0.500	<0.500	<0.500	2.18	<0.500
MW7	09/19/06	---	---	---	---	---	---	---
MW7	12/20/06	---	---	---	---	---	---	---
MW7	03/20/07	---	---	---	---	---	---	---
MW7	06/19/07	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW7	09/19/07	---	---	---	---	---	---	---
MW7	12/26/07	---	---	---	---	---	---	---
MW7	03/26/08	---	---	---	---	---	---	---
MW7	06/25/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	09/18/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	12/22/08	---	---	---	---	---	---	---
MW7	03/03/09	---	---	---	---	---	---	---
MW7	06/25/09	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	11/09/09	---	---	---	---	---	---	---
MW7	06/02/10	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	10/27/10	---	---	---	---	---	---	---
MW7	**06/09/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW8	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/22/03	---	---	---	---	---	---	---
MW8	03/23/04	---	---	---	---	---	---	---
MW8	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/20/04	<100	---	---	---	---	---	---
MW8	03/29/05	<100	---	---	---	---	---	---
MW8	06/21/05	<100	---	---	---	---	---	---
MW8	09/26/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	06/23/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/20/06	<100	---	---	---	---	---	---
MW8	12/20/06	<100	---	---	---	---	---	---
MW8	03/21/07	<100	---	---	---	---	---	---
MW8	06/20/07	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/18/07	<100	---	---	---	---	---	---
MW8	12/27/07	<100	---	---	---	---	---	---
MW8	03/27/08	<100	---	---	---	---	---	---
MW8	06/26/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	09/17/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	12/23/08	<100	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW8	03/04/09	<50	---	---	---	---	---	---
MW8	06/25/09	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	11/10/09	<50	---	---	---	---	---	---
MW8	06/02/10	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	10/28/10	<50	---	---	---	---	---	---
MW8	**06/10/11**	---	---	---	---	---	---	---
MW9A	03/29/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	06/20/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW9A	06/23/06	<100	49.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW9A	09/19/06	<100	---	---	---	---	---	---
MW9A	12/20/06	<100	---	---	---	---	---	---
MW9A	03/21/07	<100	---	---	---	---	---	---
MW9A	06/20/07	<100	<10	<0.500	<0.500	<0.500	<0.500	<0.500
MW9A	09/18/07	<100	---	---	---	---	---	---
MW9A	12/27/07	<100	---	---	---	---	---	---
MW9A	03/27/08	<100	---	---	---	---	---	---
MW9A	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW9A	09/18/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW9A	12/23/08	<100	---	---	---	---	---	---
MW9A	03/04/09	<50	---	---	---	---	---	---
MW9A	06/24/09	<100	8.5p	<1.0	<1.0	0.24p	<1.0	<1.0
MW9A	11/10/09	<250	---	---	---	---	---	---
MW9A	06/01/10	<250	<50	<2.5	<2.5	<2.5	<2.5	<2.5
MW9A	10/28/10	<50	---	---	---	---	---	---
MW9A	**06/09/11**	---	---	---	---	---	---	---
MW10	03/28/05	<100	---	---	---	---	---	---
MW10	06/20/05	<100	---	---	---	---	---	---
MW10	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW10	09/19/06	<100	---	---	---	---	---	---
MW10	12/19/06	<100	---	---	---	---	---	---
MW10	03/20/07	<100	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW10	06/19/07	<100	---	---	---	---	---	---
MW10	12/26/07	<100	---	---	---	---	---	---
MW10	03/26/08	<100	---	---	---	---	---	---
MW10	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	09/17/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	12/22/08	<100	---	---	---	---	---	---
MW10	03/02/09	<50	---	---	---	---	---	---
MW10	06/24/09	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	11/09/09	<50	---	---	---	---	---	---
MW10	06/02/10	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	10/28/10	<50	---	---	---	---	---	---
MW10	**06/09/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW11	12/17/02	---	---	---	---	---	---	---
MW11	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	03/28/05	---	---	---	---	---	---	---
MW11	06/20/05	---	---	---	---	---	---	---
MW11	09/25/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	12/21/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	06/22/06	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW11	09/19/06	---	---	---	---	---	---	---
MW11	12/19/06	---	---	---	---	---	---	---
MW11	03/20/07	---	---	---	---	---	---	---
MW11	06/19/07	---	---	---	---	---	---	---
MW11	09/18/07	---	---	---	---	---	---	---
MW11	12/26/07	---	---	---	---	---	---	---
MW11	03/26/08	---	---	---	---	---	---	---
MW11	06/25/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	09/18/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	12/22/08	---	---	---	---	---	---	---
MW11	03/03/09	---	---	---	---	---	---	---
MW11	06/24/09	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	11/09/09	---	---	---	---	---	---	---
MW11	06/02/10	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	10/26/10	---	---	---	---	---	---	---
MW11	**06/09/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW12A	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	09/20/04	<100	---	---	---	---	---	---
MW12A	03/28/05	---	---	---	---	---	---	---
MW12A	06/20/05	---	---	---	---	---	---	---
MW12A	09/26/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	12/21/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	12/21/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	03/21/06	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/22/06	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW12A	09/19/06	---	---	---	---	---	---	---
MW12A	12/20/06	---	---	---	---	---	---	---
MW12A	03/21/07	---	---	---	---	---	---	---
MW12A	06/20/07	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW12A	09/18/07	---	---	---	---	---	---	---
MW12A	12/26/07	---	---	---	---	---	---	---
MW12A	03/26/08	---	---	---	---	---	---	---
MW12A	06/25/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	09/17/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	12/22/08	---	---	---	---	---	---	---
MW12A	03/02/09	---	---	---	---	---	---	---
MW12A	06/24/09	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	11/09/09	---	---	---	---	---	---	---
MW12A	06/01/10	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	10/27/10	---	---	---	---	---	---	---
MW12A	**06/09/11**	**Unable to locate.**						
MW13	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	09/20/04	<100	---	---	---	---	---	---
MW13	03/28/05	---	---	---	---	---	---	---
MW13	06/20/05	---	---	---	---	---	---	---
MW13	09/26/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	12/21/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	06/22/06	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW13	09/19/06	---	---	---	---	---	---	---
MW13	12/20/06	---	---	---	---	---	---	---
MW13	03/21/07	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW13	06/20/07	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW13	09/18/07	---	---	---	---	---	---	---
MW13	12/26/07	---	---	---	---	---	---	---
MW13	03/26/08	---	---	---	---	---	---	---
MW13	06/25/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	09/17/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	12/22/08	---	---	---	---	---	---	---
MW13	03/02/09	---	---	---	---	---	---	---
MW13	06/24/09	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	11/09/09	---	---	---	---	---	---	---
MW13	06/01/10	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	10/27/10	---	---	---	---	---	---	---
MW13	**06/09/11**	**Unable to locate.**						
MW14	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/21/04	<100	---	---	---	---	---	---
MW14	03/28/05	---	---	---	---	---	---	---
MW14	06/20/05	---	---	---	---	---	---	---
MW14	09/26/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	12/21/05	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	06/22/06	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW14	12/20/06	---	---	---	---	---	---	---
MW14	03/20/07	---	---	---	---	---	---	---
MW14	06/19/07	---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW14	09/19/07	---	---	---	---	---	---	---
MW14	12/26/07	---	---	---	---	---	---	---
MW14	03/26/08	---	---	---	---	---	---	---
MW14	06/25/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	09/17/08	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	12/22/08	---	---	---	---	---	---	---
MW14	03/02/09	---	---	---	---	---	---	---
MW14	06/24/09	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	11/09/09	---	---	---	---	---	---	---
MW14	06/02/10	---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	10/27/10	---	---	---	---	---	---	---
MW14	**06/09/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
OW1	12/17/02		---	---	---	---	---	---	---
OW1	03/29/05		<100	---	---	---	---	---	---
OW1	06/21/05		<100	---	---	---	---	---	---
OW1	09/25/05		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	12/21/05		<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	03/22/06		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	06/22/06		<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
OW1	09/19/06		<100	---	---	---	---	---	---
OW1	12/20/06		<100	---	---	---	---	---	---
OW1	03/21/07		<100	---	---	---	---	---	---
OW1	06/20/07		<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
OW1	09/19/07		<100	---	---	---	---	---	---
OW1	12/27/07		<100	---	---	---	---	---	---
OW1	03/27/08		<100	---	---	---	---	---	---
OW1	06/25/08		<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	09/17/08		<100	33	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	12/23/08		<100	---	---	---	---	---	---
OW1	03/04/09		<50	---	---	---	---	---	---
OW1	06/24/09		---	---	---	---	---	---	---
OW1	11/10/09		<50	---	---	---	---	---	---
OW1	06/02/10		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	10/26/10		<50	---	---	---	---	---	---
OW1	**06/10/11**		**---**	**---**	**---**	**---**	**---**	**---**	**---**
OW2	12/17/02		---	---	---	---	---	---	---
OW2	06/17/03	j	---	---	---	---	---	---	---
OW2	12/22/03		---	---	---	---	---	---	---
OW2	03/23/04		---	---	---	---	---	---	---
OW2	12/20/04		<100	---	---	---	---	---	---
OW2	03/29/05		<100	---	---	---	---	---	---
OW2	06/21/05		<100	---	---	---	---	---	---
OW2	09/25/05		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	12/21/05		<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	03/22/06		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	06/23/06		<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
OW2	09/20/06		<100	---	---	---	---	---	---
OW2	12/20/06		<100	---	---	---	---	---	---
OW2	03/20/07		<100	---	---	---	---	---	---
OW2	06/19/07		<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
OW2	09/18/07	<100	---	---	---	---	---	---
OW2	12/26/07	<100	---	---	---	---	---	---
OW2	03/26/08	<100	---	---	---	---	---	---
OW2	06/25/08	<100	330	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	09/17/08	<100	55	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	12/22/08	<100	---	---	---	---	---	---
OW2	03/03/09	<50	---	---	---	---	---	---
OW2	06/24/09	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	11/09/09	<50	---	---	---	---	---	---
OW2	06/02/10	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	10/27/10	<50	---	---	---	---	---	---
OW2	**06/10/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
PMW1	06/17/03	---	---	---	---	---	---	---
PMW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW1	12/21/05	<50	<10	<0.5	<0.5	<1	<0.5	<0.5
PMW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW1	09/19/06	<100	---	---	---	---	---	---
PMW1	12/19/06	<100k	---	---	---	---	---	---
PMW1	03/20/07	<100	---	---	---	---	---	---
PMW1	06/19/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW1	09/18/07	<100	---	---	---	---	---	---
PMW1	12/26/07	<100	---	---	---	---	---	---
PMW1	03/26/08	<100	---	---	---	---	---	---
PMW1	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	09/17/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	12/22/08	<100	---	---	---	---	---	---
PMW1	03/02/09	<50	---	---	---	---	---	---
PMW1	06/24/09	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	11/09/09	<50	---	---	---	---	---	---
PMW1	06/02/10	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	10/28/10	<50	---	---	---	---	---	---
PWM1	**06/09/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
PMW2	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	12/17/02	---	---	---	---	---	---	---
PMW2	03/28/03	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
PMW2	03/23/04	---	---	---	---	---	---	---
PMW2	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	03/29/05	<100	---	---	---	---	---	---
PMW2	06/21/05	<100	---	---	---	---	---	---
PMW2	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	12/21/05	<50	<10	<0.5	<0.5	<1	<0.5	<0.5
PMW2	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	06/23/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW2	09/20/06	<100	---	---	---	---	---	---
PMW2	12/20/06	<100	---	---	---	---	---	---
PMW2	03/20/07	<100	---	---	---	---	---	---
PMW2	06/19/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW2	09/18/07	<100	---	---	---	---	---	---
PMW2	12/26/07	<100	---	---	---	---	---	---
PMW2	03/26/08	<100	---	---	---	---	---	---
PMW2	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	09/17/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	12/22/08	<100	---	---	---	---	---	---
PMW2	03/03/09	<50	---	---	---	---	---	---
PMW2	06/24/09	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	11/09/09	<50	---	---	---	---	---	---
PMW2	06/02/10	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	10/28/10	<50	---	---	---	---	---	---
PMW2	**06/10/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
PMW3	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	09/21/04	<100	---	---	---	---	---	---
PMW3	12/20/04	<100	---	---	---	---	---	---
PMW3	03/29/05	<100	---	---	---	---	---	---
PMW3	06/21/05	<100	---	---	---	---	---	---
PMW3	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	12/21/05	<50	<10	<0.5	<0.5	<1	<0.5	<0.5
PMW3	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW3	09/19/06	<100	---	---	---	---	---	---
PMW3	12/20/06	<100	---	---	---	---	---	---
PMW3	03/21/07	<100	---	---	---	---	---	---
PMW3	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW3	09/18/07	<100	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
PMW3	12/27/07		<100	---	---	---	---	---	---
PMW3	03/27/08		<100	---	---	---	---	---	---
PMW3	06/25/08		<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	09/18/08		<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	12/23/08		<100	---	---	---	---	---	---
PMW3	03/04/09		<50	---	---	---	---	---	---
PMW3	06/25/09		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	11/10/09		<50	---	---	---	---	---	---
PMW3	06/02/10		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	10/26/10		<50	---	---	---	---	---	---
PMW3	**06/10/11**		---	---	---	---	---	---	---
PMW4	06/22/04		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	09/21/04		<100	---	---	---	---	---	---
PMW4	03/28/05		---	---	---	---	---	---	---
PMW4	06/21/05		---	---	---	---	---	---	---
PMW4	12/21/05		---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	03/22/06		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	06/22/06		---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW4	09/19/06		---	---	---	---	---	---	---
PMW4	12/20/06		---	---	---	---	---	---	---
PMW4	03/21/07		---	---	---	---	---	---	---
PMW4	06/20/07		---	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW4	09/18/07		---	---	---	---	---	---	---
PMW4	12/27/07		---	---	---	---	---	---	---
PMW4	03/27/08		---	---	---	---	---	---	---
PMW4	06/26/08	r	---	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	03/04/09		---	---	---	---	---	---	---
PMW4	06/25/09		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	11/10/09		---	---	---	---	---	---	---
PMW4	06/02/10		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	10/28/10		---	---	---	---	---	---	---
PMW4	**06/09/11**		---	---	---	---	---	---	---
PMW5	12/17/02		---	---	---	---	---	---	---
PMW5	03/28/03		---	---	---	---	---	---	---
PMW5	03/23/04		---	---	---	---	---	---	---
PMW5	06/22/04		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5	09/21/04	j	<100	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date		Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
PMW5	12/20/04	j	<100	---	---	---	---	---	---
PMW5	03/28/05		<100	---	---	---	---	---	---
PMW5	06/21/05		<100	---	---	---	---	---	---
PMW5	09/25/05		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5	03/22/06	j	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	06/23/06		<100	<10.0	<0.500	<0.500	<0.500	2.24	<0.500
PMW5	09/20/06		<100	---	---	---	---	---	---
PMW5	12/20/06		<100	---	---	---	---	---	---
PMW5	03/21/07		<100	---	---	---	---	---	---
PMW5	06/19/07		<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW5	09/18/07		<100	---	---	---	---	---	---
PMW5	12/26/07		<100	---	---	---	---	---	---
PMW5	03/26/08		<100	---	---	---	---	---	---
PMW5	06/25/08		<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	09/17/08		<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	12/22/08		<100	---	---	---	---	---	---
PMW5	03/03/09		<50	---	---	---	---	---	---
PMW5	06/25/09		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	11/09/09		<50	---	---	---	---	---	---
PMW5	06/01/10		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	10/26/10		<50	---	---	---	---	---	---
PMW5	**06/10/11**		**---**	**---**	**---**	**---**	**---**	**---**	**---**
PMW6	06/22/04		<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
PMW6	03/28/05		---	---	---	---	---	---	---
PMW6	03/22/06		<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW6	06/22/06		---	<10.0	<0.500	<0.500	<0.500	2.17	<0.500
PMW6	09/19/06		---	---	---	---	---	---	---
PMW6	12/20/06		---	---	---	---	---	---	---
PMW6	03/20/07		---	---	---	---	---	---	---
PMW6	03/26/08		---	---	---	---	---	---	---
PMW6	12/22/08		---	---	---	---	---	---	---
PMW6	03/03/09		---	---	---	---	---	---	---
PMW6	06/25/09		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW6	11/09/09		---	---	---	---	---	---	---
PMW6	06/02/10		---	<10	<0.50	<0.50	<0.50	<0.50	<0.50
PMW6	10/26/10		---	---	---	---	---	---	---
PMW6	**06/09/11**		**---**	**---**	**---**	**---**	**---**	**---**	**---**

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
VR1	09/16/02	---	<10	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/17/02	---	---	---	---	---	---	---
VR1	06/17/03	---	---	---	---	---	---	---
VR1	09/22/03	---	---	---	---	---	---	---
VR1	12/22/03	---	---	---	---	---	---	---
VR1	03/23/04	---	---	---	---	---	---	---
VR1	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/20/04	<100	---	---	---	---	---	---
VR1	03/29/05	<100	---	---	---	---	---	---
VR1	06/20/05	<100	---	---	---	---	---	---
VR1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	06/23/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
VR1	09/19/06	<100	---	---	---	---	---	---
VR1	12/20/06	<100	---	---	---	---	---	---
VR1	03/20/07	<100	---	---	---	---	---	---
VR1	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
VR1	09/18/07	<100	---	---	---	---	---	---
VR1	12/26/07	<100	---	---	---	---	---	---
VR1	03/27/08	<100	---	---	---	---	---	---
VR1	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	09/17/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	12/23/08	<100	---	---	---	---	---	---
VR1	03/04/09	<50	---	---	---	---	---	---
VR1	06/25/09	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	11/10/09	<50	---	---	---	---	---	---
VR1	06/02/10	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	10/28/10	<50	---	---	---	---	---	---
VR1	**06/09/11**	---	---	---	---	---	---	---
VR2	12/21/05	<50	<10	<0.5	<0.5	<1	<0.5	<0.5
VR2	03/22/06	<50	<500	<0.50	<0.50	1.2	<0.50	<0.50
VR2	06/23/06	<100	239	<0.500	<0.500	1.97	<0.500	<0.500
VR2	09/20/06	<100	---	---	---	---	---	---
VR2	12/20/06	<100	---	---	---	---	---	---
VR2	03/21/07	<100	---	---	---	---	---	---
VR2	06/19/07	<50.0	504.00	<0.500	<0.500	3.47	<0.500	<0.500

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
VR2	09/18/07	<100	---	---	---	---	---	---
VR2	12/26/07	<100	---	---	---	---	---	---
VR2	03/26/08	<100	---	---	---	---	---	---
VR2	06/25/08	<100	380	<0.50	<0.50	2.8	<0.50	<0.50
VR2	09/17/08	<100	320	<0.50	<0.50	2.1	<0.50	<0.50
VR2	12/22/08	<100	---	---	---	---	---	---
VR2	03/03/09	<5,000	---	---	---	---	---	---
VR2	06/25/09	<5,000	<1,000	<50	<50	<50	<50	<50
VR2	11/09/09	<10,000	---	---	---	---	---	---
VR2	06/01/10	<10,000	<2,000	<100	<100	<100	<100	<100
VR2	10/26/10	<10,000	---	---	---	---	---	---
VR2	**06/10/11**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
Grab Groundwater Samples								
Prior to 02/03/06 - Not analyzed for these analytes.								
BH1	02/03/06	<100	<20	<0.5	<0.5	<0.5	<0.5	<0.5
BH2	01/10/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH2	01/10/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH3	01/10/11	<50	<10	<0.50	<0.50	0.22p	<0.50	<0.50
BH3	01/10/11	<50	13	<0.50	<0.50	0.19p	<0.50	<0.50
BH4	01/11/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH4	01/11/11	<500	<100	<5.0	<5.0	<5.0	<5.0	<5.0
BH5	01/11/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH5	01/11/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH6	01/12/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH6	01/12/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH7	01/12/11	<500	68p	<5.0	<5.0	<5.0	<5.0	<5.0
BH7	01/12/11	<100	<20	<1.0	<1.0	<1.0	<1.0	<1.0
BH8	01/13/11	<50	14	<0.50	<0.50	<0.50	<0.50	<0.50
BH8	01/13/11	<50	49	<0.50	<0.50	<0.50	<0.50	<0.50

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well ID	Sampling Date	Ethanol (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
BH9	01/13/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50
BH9	01/13/11	<50	12	<0.50	<0.50	<0.50	<0.50	<0.50
BH10	01/14/11	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50

Notes:

TOC	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level. Groundwater elevations adjusted for LPH, when present, using an average specific gravity of 0.75 for gasoline.
NAPL	=	Non-aqueous phase liquid.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B. TPHg results beginning March 2002 include MTBE. Prior to 2002, analyzed using EPA Method 8015 (modified)
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8206B; prior to March 2005 analyzed using EPA Method 8021B unless otherwise footnoted.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B or 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
ND	=	Not detected at or above the laboratory reporting limit. See laboratory analytical report for complete list of analytes and method reporting limits.
---	=	Not measured/Not sampled/Not analyzed.
<	=	Less than than stated laboratory reporting limit.
a	=	Water level recorded during pumping of MW7.
b	=	Anomalous water level possibly due to recharge from a perched water zone.
c	=	Casing head cut to lower elevation.
d	=	Casing head damaged by construction.
e	=	Results obtained past the technical holding time.
f	=	Analysis of MTBE by EPA Method 8260.
g	=	Unidentified hydrocarbon C6-C12.
h	=	Analysis performed outside of EPA recommended holding time.
i	=	Groundwater level measured is in sump for groundwater extraction pump, near the bottom of the well and below the screened interval, and is not considered representative of groundwater elevation.
j	=	Grab groundwater sample collected.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Notes (Cont.)

k	=	Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.
l	=	Secondary ion abundances were outside method requirements. Identification based on analytical judgment.
m	=	Hydrocarbon result partly due to individual peak(s) in quantitation range.
n	=	Groundwater samples for laboratory analysis collected 1 or 2 days after (measurement of depth to) groundwater gauging event.
o	=	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
p	=	Analyte presence was not confirmed by second column or GC/MS analysis.
q	=	The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
r	=	The sample, as received, was not preserved in accordance with the referenced analytical method.
s	=	Technician inadvertantly did not record this result in the field notes.

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California
(Page 1 of 2)

Well Number		Well Installation Date	Well Destruction Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material	Water Bearing Zone
MW1	d	04/01/88	---	320.52	---	57	57	---	4	32-57	0.020	30-57	---	Zone 1
MW2		04/02/88	07/12/88	---	---	57	57	---	4	37-57	0.020	34-57	---	---
MW3		04/04/88	08/29/88	---	---	60	56	---	4	36-56	0.020	35-60	---	---
MW4	d	04/06/88	---	321.56	---	60	57	---	4	37-57	0.020	36-60	---	Zone 1
MW5D	d	05/10/88	---	321.79	---	82.0	77.5	---	4	67.5-77.5	0.020	64-77.5	---	Zone 2
MW5S	d	05/11/88	---	320.52	---	58	55	---	4	40-55	0.020	37.5-58	---	Zone 1
MW6		05/11/88	10/24/88	---	---	59	55	---	4	40-55	0.020	36-59	---	---
MW7	d	07/12/88	---	321.27	---	56.5a	53	---	5	28-53	0.020	25-56.5	---	Zone 1
MW8	d	09/30/89	---	321.86	PVC	140	133	14	4	118-133	0.020	114-133	---	Zone 3
MW9		10/04/89	11/03/00	---	PVC	57.5	54.5	10	4	34.5-54.5	0.020	34-54.5	---	---
MW9A	d	11/03/00	---	321.27	PVC	59	58	12.25	6	35-55 55-58 c	0.020	33-58	#3 Sand	Zone 1
MW10	d	10/06/89	---	322.99	PVC	60.5	60	10	4	40-60	0.020	38-60	---	Zone 1
MW11	d	11/02/89	---	321.73	PVC	55.5	55	10	4	35-55	0.020	33-55	---	Zone 1
MW12		08/17/00	08/30/00	---	PVC	132	131.5	8.33	2	114.5-131.5	0.020	112.5-132	#3 Sand	---
MW12A	d	08/30/00	---	322.62	PVC	136	130.5	8.33	2	115.5-130.5	0.020	113.5-130.5	#3 Sand	Zone 3
MW13	d, b	08/23/00	---	322.71	PVC and Steel	73	72	8.33	2	61.5-72	0.020	57.5-73	#3 Sand	Zone 2
MW14	d	08/29/00	---	321.24	PVC	143	136	8.33	2	121.5-136.5	0.020	119.5-143	#3 Sand	Zone 3
OW1		---	---	321.44	---	--- ---	---	---	4	e	---	---	---	Perched
OW2	d	---	---	321.55	---	---	---	---	4	e	---	---	---	Perched
PMW1	d	12/16/99	---	322.75	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched
PMW2	d	12/16/99	---	322.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Well Number		Well Installation Date	Well Destruction Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material	Water Bearing Zone
PMW3	d	12/16/99	---	321.27	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched
PMW4	d	12/16/99	---	321.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched
PMW5	d	12/16/99	---	320.04	PVC	35.5	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched
PMW6	d	12/17/99	---	321.38	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched
VR1	d	10/24/88	---	321.00	PVC	30	30	10	4	10-30	0.020	10-30	---	Perched
VR2		11/20/89	---	320.18	PVC	45.5	45	8	2	35-45	0.020	33-45.5	---	Zone 1
VR3		11/20/89	09/24/99	318.73	PVC	35.5	35	8	2	5-35	0.020	4-35.5	---	---
VR4		11/24/89	09/24/99	321.19	PVC	35.5	32.5	8	2	12.5-32.5	0.020	4-35.5	---	---

Notes:
TOC = Top of well casing elevation; datum is mean sea level.
PVC = Polyvinyl chloride.
--- = Information not available.
a = The total depth measured in well MW7 does not match the well completion log. On 16 September 2002, the total depth was measured as 59.83 feet below top of casing.
b = PVC screen from 61.5-72 feet, stainless steel blank from 11.5-61.5 feet, PVC blank from surface to 11.5 feet.
c = Depth of PVC sump at base of well.
d = Well surveyed in October 2001. Elevation is based on City of Pleasanton Benchmark #C-972. Brass disc in concrete abutment, 15 feet north of the southeast corner of the southbound
= bridge over Mocho Canal. Elevation = 330.55 feet.
e = Well screen is visible near surface and is assumed to extend to near total depth.

TABLE 3
OPERATION AND PERFORMANCE DATA FOR GROUNDWATER PUMP AND TREAT SYSTEM
Former Exxon Service Station 73399
2991 Hopyard Road
Pleasanton, California

Date	Effluent Totalizer Reading (gallons)	Total Totalizer Reading (gallons)	Average Flow Rate (gpm)	Total Flow Per Period (gallons)	Laboratory Analytical Results								Removal Calculations					
													TPHg		Benzene		MTBE	
					Sample ID	TPHd (µg/L)	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Per Period (pounds)	Cumulative (pounds)	Per Period (pounds)	Cumulative (pounds)	Per Period (pounds)	Cumulative (pounds)
03/17/11	Cumulative totals reported by ETIC Engineering, Inc.																	
	1,933,870	9,728,040	3.6	30,530	Influent	<50	160a	3.7	<2.5	0.28b	0.54b	170	0.0407	<9.1866	0.0009	<0.1767	0.0420	<9.3606
					Intermediate	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50						
					Effluent	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50						
03/25/11	Cumulative totals reported by ETIC Engineering, Inc.																	
	1,970,740	9,764,910	3.2	36,870														
03/28/11	Cumulative totals reported by ETIC Engineering, Inc.																	
	1,989,320	9,783,490	4.3	18,580														
04/20/11	System running on arrival and departure.																	
	2,113,610	9,907,780	2.5	124,290	W-HT	<50	170a	3.8	<0.50	<0.50	0.56	220	0.2474	<9.4341	0.0056	<0.1823	0.2924	<9.6530
					W-OUT-WC1	---	---	<0.50	<0.50	<0.50	<0.50	<0.50						
					W-DSCHG	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50						
05/02/11	System running on arrival and departure.																	
	2,178,360	9,972,530	3.7	64,750														
05/16/11	System running on arrival and departure.																	
	2,251,670	10,045,840	3.6	73,310	W-HT	<50	170a	<4.0	<4.0	<4.0	<4.0	230	0.1958	<9.6299	<0.0045	<0.1868	0.2592	<9.9122
					W-OUT-WC1	---	---	<0.50	<0.50	<0.50	<0.50	<0.50						
					W-DSCHG	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50						
06/01/11	System running on arrival and departure.																	
	2,334,320	10,128,490	3.6	82,650														
06/15/11	System down on arrival and running on departure.																	
	2,376,210	10,170,380	2.1	41,890	W-HT	<50	190a	<5.0	<5.0	<5.0	<5.0	250	0.1870	<9.8169	<0.0047	<0.1915	0.2494	<10.1616
					W-OUT-WC1	---	---	<0.50	<0.50	<0.50	<0.50	0.50						
					W-DSCHG	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50						

Notes: If value is below laboratory detection limit, then detection limit is used for removal calculations.

W-INF-HT	=	Water influent.
W-OUT-WC1	=	Water intermediate after first carbon vessel.
W-DSCHG	=	Water effluent.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015B.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using modified EPA Method 8015B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8260B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
gpm	=	Gallons per minute.
µg/L	=	Micrograms per liter.
<	=	Less than the stated laboratory reporting limit.
---	=	Not sampled/Not analyzed/Not measured/Not calculated/Not applicable.
a	=	Does not match the typical chromatographic pattern of the specified standard.
b	=	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

APPENDIX A

GROUNDWATER SAMPLING PROTOCOL

GROUNDWATER SAMPLING PROTOCOL

The static water level and separate-phase product level, if present, in each well that contained water and/or separate-phase product are measured with a ORS Interface Probe, which is accurate to the nearest 0.01 foot. To calculate groundwater elevations and evaluate groundwater gradient, depth to water (DTW) levels are subtracted from top of casing elevations.

Groundwater samples collected for subjective evaluation are collected by gently lowering approximately half the length of a clean Teflon® or polypropylene bailer past the air-water interface (if possible) and collecting a sample from near the surface of the water in the well. The samples are checked for measurable free-phase hydrocarbons or sheen. If appropriate, free-phase hydrocarbons are removed from the well.

Before water samples are collected from the groundwater monitoring wells, the wells are purged until a minimum of three well casing volumes is purged and stabilization of the temperature, pH, and conductivity is obtained. Water samples from the wells that do not obtain stability of the temperature, pH, and conductivity are considered to be "grab samples." The quantity of water purged from each well is calculated as follows:

1 well casing volume = $\pi r^2 h(7.48)$ where:

r	=	radius of the well casing in feet
h	=	column of water in the well in feet (depth to bottom - depth to water)
7.48	=	conversion constant from cubic feet to gallons
π	=	ratio of the circumference of a circle to its diameter

Gallons of water purged/gallons in 1 well casing volume = well casing volumes removed.

The wells are purged using a submersible pump. Prior to use at the site and between wells the pump is cleaned.

Five gallons of water are placed in three 15-gallon tubs. Liquinox detergent is added to the first tub of water. The pump and tubing are submerged in the first tub and the water is pumped through the pump. The process is repeated in the second and third tub.

After purging, each well is allowed to recharge to at least 80% of the initial water level. Water samples from wells that do not recover at least 80% (due to slow recharging of the well) between purging and sampling are considered to be "grab samples." Water samples are collected with a new, disposable Teflon® or polypropylene bailer. The groundwater is carefully poured into selected sample containers (40-milliliter [ml] glass vials, 1,000-ml glass amber bottles, etc.), which are filled so as to produce a positive meniscus.

Depending on the required analysis, each sample container is preserved with hydrochloric acid, nitric acid, etc., or it is preservative free. The type of preservative used for each sample is specified on the Chain-of-Custody record.

Each vial and glass amber bottle is sealed with a cap containing a Teflon® septum, and subsequently examined for air bubbles to avoid headspace, which would allow volatilization to occur. The samples are promptly transported in iced storage in a thermally-insulated ice chest, accompanied by a Chain-of-Custody record, to a California state-certified laboratory.

Water generated during purging and cleaning is contained and transported off site for treatment and disposal.

APPENDIX B

FIELD NOTES

Daily Field Report

Cardno ERI

Cardno ERI
Shaping the Future

Project ID #: 73399 **Cardno ERI Job # 022776C**

Subject: GW SAMPLING **Date: 6/10/2011**

Equipment Used: **Sheet: 1**

Name(s): KIRCHANSKI, WILL

Time Arrived On Site: 8:0 **Time Departed Site: 18:45**

08:00	-ARRIVED ON SITE
	-INFORMED STATION OF WORK TO BE DONE
	-SET UP EXCLUSION ZONE AND CHOCKED THE WHEELS ON VEHICLE
	-REVIEWED APPLICABLE JSA'S
	-PERFORMED SPSA FOR:
08:00	-HELD H&S MEETING/REVIEWED HOSPITAL ROUTE /FINISHED AT 08:15
18:45	-CARDNO ERI OFF SITE

*M/P/S 10 WELLS	*M/S 0 WELLS	M/S LOW FLOW 0 WELLS
*MO 0 WELLS	*O/P 0 WELLS	*POTABLE 0 WELLS

TOTAL PURGED GALLONS: 347 DECON WATER GALLONS: 20

*0 T/C SET UPS

Daily Field Report

Cardno ERI

Cardno ERI
Shaping the Future

Project ID #: 73399 — **Cardno ERI Job # 022776C**

Subject: GW SAMPLING — **Date: 6/9/2011**

Equipment Used: — **Sheet: 1**

Name(s): KIRCHANSKI, WILL

Time Arrived On Site: 8:45 — **Time Departed Site: 18:0**

08:45	-ARRIVED ON SITE
	-INFORMED STATION OF WORK TO BE DONE
	-SET UP EXCLUSION ZONE AND CHOCKED THE WHEELS ON VEHICLE
	-REVIEWED APPLICABLE JSA'S
	-PERFORMED SPSA FOR: VAULT OPENING
08:45	-HELD H&S MEETING/REVIEWED HOSPITAL ROUTE /FINISHED AT 09:00
18:00	-CARDNO ERI OFF SITE

*M/P/S 4 WELLS	*M/S 1 WELLS	M/S LOW FLOW 0 WELLS
*MO 0 WELLS	*O/P 0 WELLS	*POTABLE 0 WELLS

TOTAL PURGED GALLONS: 117 DECON WATER GALLONS: 20

*0 T/C SET UPS

DAILY FIELD REPORT

Cardno ERI

PROJECT: 73399 JOB # + ACTIVITY: 2776

SUBJECT: DATE: 6/9 ~ 6/10

EQUIPMENT USED: SHEET: ___ OF ___

NAME: Will Kirchanski PROJECT MNGR: Paula

6/9

Onsite
Safety meeting
Open wells, VDTW
sampled MW9A off system
purged + sampled
MW11, PMW1, MW11, VR1,

purge vol 11 gal + 20 decon
(into system)

6/10

Onsite
Safety meeting
purged + sampled
MW7, PMW6, VR2, PMW5, OW1, MW1, PMW3
PMW2, OW2, MW8

purge vol 29 l + 20 decon
(into system)

601 N. McDowell Boulevard, Petaluma, California 94954 707 766 2000 (Fax 707 789 0414)

GROUNDWATER MONITORING - FIELD LOG					
ERI #	2776		QRT	2nd	2011
Client:	ExxonMobil		DATE:	6/9/11	
Site ID:	73399		TECH	JP	
ADDRESS:			PM:	Paula Sime	
2991 Hopyard Rd., Pleasenton, CA			Total Purge Volume		
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
BB					
COMMENTS:					
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
MW_11		15			
	10:15	15	21.50	2073.00	6.83
	10:29	30	20.80	2071.00	6.87
	10:43	45	20.10	2086.00	6.86
TOTAL PURGE		45			
COMMENTS:					
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
PMW1	11:05	3	L21.4	537.00	7.76
		DRY			
TOTAL PURGE		4			
COMMENTS:		DRY AT 4			
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
MW10					
	11:55	18	20.10	1870.00	6.86
	12:18	36	20.10	2051.00	7.00
	12:36	54	20.12	2035.00	6.98
TOTAL PURGE		54			
COMMENTS:					
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
PR1	13:05	3	21.10	1309.00	6.93
	13:08	6	21.00	1310.00	6.91
	13:11	9	21.10	1320.00	6.83

GROUNDWATER MONITORING - FIELD LOG					
ERI #	2776		QRT	2nd	2011
Client:	ExxonMobil		DATE:	6/9/11	
Site ID:	73399		TECH	JP	
ADDRESS:			PM:	Paula Sime	
2991 Hopyard Rd., Pleasenton, CA			Total Purge Volume		
TOTAL PURGE		9			
COMMENTS:					
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
PMW6	16:15	1			
		DRY			
TOTAL PURGE					
COMMENTS:	DRY				
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
MW7	16:20	17	21.20	1780.00	6.69
	16:40	34	20.80	2130.00	6.88
	17:00	49	20.12	2150.00	6.91
TOTAL PURGE					
COMMENTS:					
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
VR2	8:25	2	18.60	1730.00	7.01
	8:27	4	19.00	1612.00	7.29
	8:29	6	19.20	1551.00	7.14
TOTAL PURGE		6			
COMMENTS:					
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
PMW5	8:53	4			

GROUNDWATER MONITORING - FIELD LOG					
ERI #	2776		QRT	2nd	2011
Client:	ExxonMobil		DATE:	6/9/11	
Site ID:	73399		TECH	JP	
ADDRESS:			PM:	Paula Sime	
2991 Hopyard Rd., Pleasenton, CA			Total Purge Volume		
TOTAL PURGE		4			
COMMENTS:	DRY				

WATER SAMPLING SITE STATUS

Date: 6·9·2011

Inspected by: WK + JK

ERI Job Number: 2776 Station No.: 73399 Site Address: 2991 Hopyard Rd, Pleasanton, CA

Well ID	Well Head Screws	Rubber Gasket	Well Cap Locking	Lock on Well Cap	Concrete Well Seal	Well Head PVC	Water in Well Vault	Tabs	Well Cover	Fence/Gate Condition	# Drums	Drum Contents	Building Condition	Site Appearance	Comments / Well Covers
	N/R/ok	N/R/ok	N/R/ok	N/R/ok	N/R/ok	N/R/ok	Y / N	N/R/ok	N/R/ok	N/R/ok		s/w/e	g/v/o	N/R/ok	
MW14	OK	OK	OK	OK	OK	OK	N	OK	OK	OK	X	X		OK	
MW5D	(	(	(	(	(	(	(	(	(	(					
MW5S	(	(	(	(	(	(	(	(	(	(					
MW4	(	(	(	(	(	(	(	(	(	(					
DMW4	(	(	(	(	(	(	(	(	(	(					
MW11	OK	OK	OK	OK	OK	OK	N	OK	OK	OK	X	X		OK	
PMW1	(	(	(	(	(	(	Y	N	(	(				(	
MW11	(	(	(	(	(	(	N	OK	(	(				(	
VR1	(	(	(	(	(	(	N	OK	(	(				(	
MW7	(	(	(	(	(	(	N	N	(	(				(	
PMW6	(	(	(	(	(	(	N	OK	(	(				(	
VR2	(	(	(	(	(	(	Y	N	(	(				(	
PMW5	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	X	X		OK	↑↓ same vault
OW1	(	(	(	(	(	(	N	OK	(	(				(	
MW1	(	(	(	(	(	(	(	(	(	(				(	
PMW3	(	(	(	(	(	(	(	(	(	(				(	
PMW2	(	OK	(	(	(	(	(	(	(	(				(	
OW2	(	N	(	(	(	(	(	(	(	(				(	
MW8	OK	OK	OK	OK	OK	OK	N	OK	OK	OK				OK	

N = Not repairable in time available-see comments.
R = Repaired-see comments
ok = No action needed.

Y = Yes.
N = No.

s = Soil.
w = Water.
e = Empty.

g = Graffitti on walls.
v = Vagrants (or evidence of).
o = Open (not secured).

Daily Field Report

Cardno ERI

Cardno ERI
Shaping the Future

Project ID #: 73399 — **Cardno ERI Job # 022776C**

Subject: GW SAMPLING — **Date: 6/9/2011**

Equipment Used: SOLINST/HYDAC/PUMPS/BATTS'S/SAMPLING EQUIPMENT/ETC. — **Sheet: 1**

Name(s): PROWSE, JAKE

Time Arrived On Site: 8:45 — **Time Departed Site: 15:0**

08:45	-ARRIVED ON SITE
	-INFORMED STATION OF WORK TO BE DONE
	-SET UP EXCLUSION ZONE AND CHOCKED THE WHEELS ON VEHICLE
	-REVIEWED APPLICABLE JSA'S
	-PERFORMED SPSA FOR: WATCH FOR MOVING CARS
	-STARTED PAPERWORK FOR SITE AND LABELS
	-SET UP DECON/WORK AREA AND DECON'D EQUIPMENT
08:45	-HELD H&S MEETING/REVIEWED HOSPITAL ROUTE /FINISHED AT 09:00
09:30	-OPENED WELLS AND ALLOWED WELLS TO CHARGE
09:30	-STARTED MEASURING /FINISHED AT 10:00
10:00	-STARTED PURGING /FINISHED AT 13:45
10:45	-STARTED SAMPLING /FINISHED AT 14:15
14:15	-STARTED PURGE WATER TREATMENT (ONSITE) /FINISHED AT 14:45
	-DECON'D EQUIPMENT/CLEANED UP DECON STATION/LOADED TRUCK
	-BROKE DOWN EXCLUSION ZONE/LOADED TRUCK
15:00	-CARDNO ERI OFF SITE

*M/P/S 5 WELLS	*M/S 0 WELLS	M/S LOW FLOW 0 WELLS
*MO 0 WELLS	*O/P 0 WELLS	*POTABLE 0 WELLS

TOTAL PURGED GALLONS: ~155 DECON WATER GALLONS: ~20

*0 T/C SET UPS

Depth to Water Data		QRT	2ND	YEAR	2011	
ERI #	2776					
Site #	73399	Address:	2991 Hopyard Rd, Pleasenton, CA			
PM:	Paula Sime					
Date:	6/9/11					
Tech:	JP			Recharge formula:		
DTW Time				Step 1▶	Calc 80% in feet▶	
Start:				Step 2▶	Calc PostDTW (ft)▶	
Finish:				Take ratio of result from Step 2 a		

WELL ID	TD	PreDTW	CASE D	CASE V	PostDTW	Rechrg 80%
MW1	57.00		4	37.16		100.00%
MW4	57.00	32.11	4	4.06	32.15	99.84%
MW5D	77.50	31.65	4	7.47	31.76	99.76%
MW5S	55.00	31.40	4	3.85	31.43	99.87%
MW7	53.00		5	42.67		100.00%
MW8	133.00		4	86.72		100.00%
MW9A	58.00		6	84.51		100.00%
MW10	60.00		4	39.12		100.00%
MW11	55.00		4	35.86		100.00%
MW12A	130.50		2	21.27		100.00%
MW13	72.00		2	11.74		100.00%
MW14	136.00	31.48	2	17.04	31.50	99.98%
OW1			4	0.00		#DIV/0!
OW2			4	0.00		#DIV/0!
PMW1	16.00		4	2.61		100.00%
PMW2	16.00		4	2.61		100.00%
PMW3	16.00		4	2.61		100.00%
PMW4	16.00	13.31	4	0.44	13.34	98.88%
PMW5	16.00		4	2.61		100.00%
PMW6	16.00		4	2.61		100.00%
VR1	30.00		4	19.56		100.00%
VR2	45.00		2	7.34		100.00%

ERI Groundwater M+S
Depth To Water

Case Volume= H(r^2x0.163)

H=Height of Water Column in Feet
r=Radius of well casing in inches

Common conversion factors:
2"=0.163, 4"=0.652, 6"=1.457

Project	Location	Date	Name
2776	2491 Hopyard	6.9~6.10.2011	Will Kirchowski

WELL ID	WELL DIAMETER	ODOR? SHEEN?	TOTAL DEPTH	Pre-Purge DTW	Depth To PRODUCT	PRODUCT THICKNESS	COMMENTS
MW14							
MW5D							
MW55							
MW4							
PMW4							
MW9A							
MW11		N		31.5	NA		
PMW1				11.8			
MW10				31.5			
VR1				25.1			
MW7				31.5			
PMW6				15.1			
VR2				29.9			
PMW5				10.5			
OW1				10.2			
MW1				30.3			
PMW3				10.1			
PMW2				10.9			
OW2				11.1			
MW8				32.1			

GROUNDWATER MONITORING - FIELD LOG					
ERI #	2776		QRT	2nd	2011
Client:	ExxonMobil		DATE:	6/9/11	
Site ID:	73399		TECH	JP	
ADDRESS:			PM:	Paula Sime	
2991 Hopyard Rd., Pleasenton, CA			Total Purge Volume		

WELL #	TIME	PRG VOL	TEMP	COND	pH
BB					
COMMENTS:					

WELL #	TIME	PRG VOL	TEMP	COND	pH
MW14	10:43	18			
		18			
		36			
		54			
TOTAL PURGE	17				
COMMENTS:					

WELL #	TIME	PRG VOL	TEMP	COND	pH
MW5D	11:05	8			
	11:15	8	16.10	324.00	6.77
	11:26	16	16.20	178.00	6.78
		24			
TOTAL PURGE	17				
COMMENTS:					

WELL #	TIME	PRG VOL	TEMP	COND	pH
MW5S	11:45	4			
		4			
		8			
		12			
TOTAL PURGE	3				
COMMENTS:					

GROUNDWATER MONITORING - FIELD LOG					
ERI #	2776		QRT	2nd	2011
Client:	ExxonMobil		DATE:	6/9/11	
Site ID:	73399		TECH	JP	
ADDRESS:			PM:	Paula Sime	
2991 Hopyard Rd., Pleasenton, CA			Total Purge Volume		
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
MW4	12:32	5			
	12:37	5	16.20	322.00	6.89
	12:42	10	16.30	328.00	6.92
	12:46	15	16.30	329.00	6.93
TOTAL PURGE					
COMMENTS:					
		PRG			
WELL #	TIME	VOL	TEMP	COND	pH
PMW4	12:55	1			
	12:55	1	18.40	321.00	6.72
	12:56	2	18.50	322.00	6.73
	12:57	3	18.50	322.00	6.73
TOTAL PURGE					
COMMENTS:					

APPENDIX C

LABORATORY ANALYTICAL REPORS AND CHAIN-OF-CUSTODY RECORDS

Calscience
Environmental & Marine Chemistry Laboratories

CALSCIENCE

WORK ORDER NUMBER: 11-06-0883

AIR | SOIL | WATER | MARINE CHEMISTRY

The difference is service

RECEIVED
JUN 29 2011

BY: .....

Analytical Report For

Client: Cardno ERI

Client Project Name: ExxonMobil 73399/022776C

Attention: Paula Sime
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Cecile deGuia

Approved for release on 06/27/2011 by:
Cecile deGuia
Project Manager

ResultLink ▸

Email your PM ▸

Calscience Environmental Laboratories certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety. Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

Calscience

Environmental & Marine Chemistry Laboratories

Contents

Client Project Name: ExxonMobil 73399/022776C

Work Order Number: 11-06-0883

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI	Date Received:	06/14/11
601 North McDowell Blvd.	Work Order No:	11-06-0883
Petaluma, CA 94954-2312	Preparation:	EPA 5030C
	Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-30-MW1	**11-06-0883-1-E**	**06/10/11 11:05**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 16:02**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	84	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW4	**11-06-0883-2-E**	**06/09/11 13:30**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 16:37**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	88	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW5D	**11-06-0883-3-E**	**06/09/11 12:05**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 17:12**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	84	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW5S	**11-06-0883-4-E**	**06/09/11 12:25**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 17:47**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	79	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW7	**11-06-0883-5-E**	**06/09/11 17:10**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 18:22**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	83	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-35-MW8	**11-06-0883-6-E**	**06/10/11 18:00**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 18:57**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	79	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-35-MW9A	**11-06-0883-7-E**	**06/09/11 09:20**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 19:31**	**110616B01**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	55	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW10	**11-06-0883-8-E**	**06/09/11 12:45**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 20:06**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	85	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI	Date Received:	06/14/11
601 North McDowell Blvd.	Work Order No:	11-06-0883
Petaluma, CA 94954-2312	Preparation:	EPA 5030C
	Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW11	**11-06-0883-9-E**	**06/09/11 10:55**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 20:41**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	79	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-33-MW14	**11-06-0883-10-E**	**06/09/11 11:10**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 21:16**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	50	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	76	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-OW1	**11-06-0883-11-E**	**06/10/11 09:45**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 22:25**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	78	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-OW2	**11-06-0883-12-E**	**06/10/11 13:30**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 23:00**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	85	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-14-PMW1	**11-06-0883-13-E**	**06/09/11 12:45**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 23:35**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	88	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-PMW2	**11-06-0883-14-E**	**06/10/11 13:00**	**Aqueous**	**GC 29**	**06/16/11**	**06/17/11 00:10**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	85	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-PMW3	**11-06-0883-15-E**	**06/10/11 12:00**	**Aqueous**	**GC 29**	**06/16/11**	**06/17/11 00:45**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	84	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-14-PMW4	**11-06-0883-16-E**	**06/09/11 14:05**	**Aqueous**	**GC 29**	**06/16/11**	**06/17/11 01:20**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-PMW5	**11-06-0883-17-E**	**06/10/11 09:10**	**Aqueous**	**GC 29**	**06/16/11**	**06/17/11 01:54**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	89	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-16-PMW6	**11-06-0883-18-E**	**06/09/11 17:20**	**Aqueous**	**GC 29**	**06/16/11**	**06/17/11 02:29**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	89	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-25-VR1	**11-06-0883-19-E**	**06/09/11 13:20**	**Aqueous**	**GC 29**	**06/16/11**	**06/17/11 03:04**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	86	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-30-VR2	**11-06-0883-20-E**	**06/10/11 08:35**	**Aqueous**	**GC 29**	**06/16/11**	**06/17/11 03:39**	**110616B01**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	76	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	82	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-436-6,336**	**N/A**	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11 14:17**	**110616B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	82	38-134	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI	Date Received:	06/14/11
601 North McDowell Blvd.	Work Order No:	11-06-0883
Petaluma, CA 94954-2312	Preparation:	EPA 5030C
	Method:	EPA 8260B
	Units:	ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-30-MW1	**11-06-0883-1-C**	**06/10/11 11:05**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 17:57**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	0.62	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	68-120			Dibromofluoromethane	88	80-127		
1,2-Dichloroethane-d4	97	80-128			Toluene-d8	98	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW4	**11-06-0883-2-B**	**06/09/11 13:30**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 19:53**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	0.97	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	4.5	0.50	1	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	68-120			Dibromofluoromethane	94	80-127		
1,2-Dichloroethane-d4	98	80-128			Toluene-d8	99	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW5D	**11-06-0883-3-B**	**06/09/11 12:05**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 20:21**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	0.82	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	68-120			Dibromofluoromethane	93	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	98	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW5S	**11-06-0883-4-B**	**06/09/11 12:25**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 20:50**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	0.66	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	100	68-120			Dibromofluoromethane	91	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L
Project: ExxonMobil 73399/022776C			Page 2 of 6

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW7	**11-06-0883-5-B**	**06/09/11 17:10**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 21:19**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	1.0	2	U	Xylenes (total)	ND	1.0	2	U
Toluene	ND	1.0	2	U	Methyl-t-Butyl Ether (MTBE)	40	1.0	2	
Ethylbenzene	ND	1.0	2	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	68-120			Dibromofluoromethane	90	80-127		
1,2-Dichloroethane-d4	97	80-128			Toluene-d8	99	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-35-MW8	**11-06-0883-6-B**	**06/10/11 18:00**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 21:48**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	1.5	0.50	1	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	68-120			Dibromofluoromethane	93	80-127		
1,2-Dichloroethane-d4	100	80-128			Toluene-d8	100	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-35-MW9A	**11-06-0883-7-B**	**06/09/11 09:20**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 22:17**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	4.0	8	U	Xylenes (total)	ND	4.0	8	U
Toluene	ND	4.0	8	U	Methyl-t-Butyl Ether (MTBE)	170	4.0	8	
Ethylbenzene	ND	4.0	8	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	68-120			Dibromofluoromethane	90	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	99	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW10	**11-06-0883-8-B**	**06/09/11 12:45**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 22:46**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	1.8	0.50	1	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	68-120			Dibromofluoromethane	88	80-127		
1,2-Dichloroethane-d4	101	80-128			Toluene-d8	99	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-32-MW11	**11-06-0883-9-B**	**06/09/11 10:55**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 23:15**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	68-120			Dibromofluoromethane	93	80-127		
1,2-Dichloroethane-d4	98	80-128			Toluene-d8	99	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-33-MW14	**11-06-0883-10-B**	**06/09/11 11:10**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 23:44**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.85	0.50	1		Xylenes (total)	4.5	0.50	1	
Toluene	0.63	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	1.3	0.50	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	68-120			Dibromofluoromethane	90	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	98	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-OW1	**11-06-0883-11-B**	**06/10/11 09:45**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/16/11 00:13**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	68-120			Dibromofluoromethane	92	80-127		
1,2-Dichloroethane-d4	101	80-128			Toluene-d8	99	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-OW2	**11-06-0883-12-B**	**06/10/11 13:30**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/16/11 00:42**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	95	68-120			Dibromofluoromethane	89	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	99	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI	Date Received:	06/14/11
601 North McDowell Blvd.	Work Order No:	11-06-0883
Petaluma, CA 94954-2312	Preparation:	EPA 5030C
	Method:	EPA 8260B
	Units:	ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-14-PMW1	**11-06-0883-13-B**	**06/09/11 12:45**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/16/11 01:11**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	0.86	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	68-120			Dibromofluoromethane	86	80-127		
1,2-Dichloroethane-d4	97	80-128			Toluene-d8	99	80-120		

W-12-PMW2	**11-06-0883-14-B**	**06/10/11 13:00**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/16/11 01:40**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	0.63	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	2.0	0.50	1	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	68-120			Dibromofluoromethane	88	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	99	80-120		

W-12-PMW3	**11-06-0883-15-B**	**06/10/11 12:00**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/16/11 02:09**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	68-120			Dibromofluoromethane	86	80-127		
1,2-Dichloroethane-d4	101	80-128			Toluene-d8	99	80-120		

W-14-PMW4	**11-06-0883-16-A**	**06/09/11 14:05**	**Aqueous**	**GC/MS BB**	**06/14/11**	**06/14/11 21:11**	**110614L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.51	0.50	1		Xylenes (total)	2.6	0.50	1	
Toluene	0.96	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	100	68-120			Dibromofluoromethane	82	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-PMW5	**11-06-0883-17-A**	**06/10/11 09:10**	**Aqueous**	**GC/MS BB**	**06/14/11**	**06/14/11 21:40**	**110614L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	7.1	0.50	1	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	100	68-120			Dibromofluoromethane	87	80-127		
1,2-Dichloroethane-d4	96	80-128			Toluene-d8	98	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-16-PMW6	**11-06-0883-18-A**	**06/09/11 17:20**	**Aqueous**	**GC/MS BB**	**06/14/11**	**06/14/11 22:09**	**110614L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	2.0	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	100	68-120			Dibromofluoromethane	81	80-127		
1,2-Dichloroethane-d4	98	80-128			Toluene-d8	99	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-25-VR1	**11-06-0883-19-A**	**06/09/11 13:20**	**Aqueous**	**GC/MS BB**	**06/14/11**	**06/14/11 22:38**	**110614L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	1.7	0.50	1	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	100	68-120			Dibromofluoromethane	80	80-127		
1,2-Dichloroethane-d4	98	80-128			Toluene-d8	100	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-30-VR2	**11-06-0883-20-C**	**06/10/11 08:35**	**Aqueous**	**GC/MS BB**	**06/16/11**	**06/16/11 20:09**	**110616L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	10	20	U	Xylenes (total)	ND	10	20	U
Toluene	ND	10	20	U	Methyl-t-Butyl Ether (MTBE)	560	10	20	
Ethylbenzene	ND	10	20	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	68-120			Dibromofluoromethane	96	80-127		
1,2-Dichloroethane-d4	96	80-128			Toluene-d8	99	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L
Project: ExxonMobil 73399/022776C			Page 6 of 6

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-880-647**	**N/A**	**Aqueous**	**GC/MS BB**	**06/14/11**	**06/14/11 14:29**	**110614L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	101	68-120			Dibromofluoromethane	98	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8	100	80-120		

Method Blank	**099-12-880-648**	**N/A**	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11 17:28**	**110615L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	99	68-120			Dibromofluoromethane	91	80-127		
1,2-Dichloroethane-d4	100	80-128			Toluene-d8	99	80-120		

Method Blank	**099-12-880-649**	**N/A**	**Aqueous**	**GC/MS BB**	**06/16/11**	**06/16/11 16:47**	**110616L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	98	68-120			Dibromofluoromethane	96	80-127		
1,2-Dichloroethane-d4	98	80-128			Toluene-d8	100	80-120		

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-30-MW1	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11**	**110616S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	109	107	68-122	2	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Return to Contents

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI	Date Received:	06/14/11
601 North McDowell Blvd.	Work Order No:	11-06-0883
Petaluma, CA 94954-2312	Preparation:	EPA 5030C
	Method:	EPA 8260B

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-06-0592-3	**Aqueous**	**GC/MS BB**	**06/14/11**	**06/14/11**	**110614S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	102	102	76-124	0	0-20	
Toluene	106	105	80-120	0	0-20	
Ethylbenzene	101	102	78-126	1	0-20	
Methyl-t-Butyl Ether (MTBE)	104	101	67-121	3	0-49	
Tert-Butyl Alcohol (TBA)	106	106	36-162	0	0-30	
Diisopropyl Ether (DIPE)	103	103	60-138	0	0-45	
Ethyl-t-Butyl Ether (ETBE)	104	102	69-123	2	0-30	
Tert-Amyl-Methyl Ether (TAME)	102	100	65-120	2	0-20	
Ethanol	100	100	30-180	0	0-72	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-30-MW1	**Aqueous**	**GC/MS BB**	**06/15/11**	**06/15/11**	**110615S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	102	101	76-124	1	0-20	
Toluene	104	103	80-120	1	0-20	
Ethylbenzene	102	101	78-126	2	0-20	
Methyl-t-Butyl Ether (MTBE)	85	87	67-121	2	0-49	
Tert-Butyl Alcohol (TBA)	103	104	36-162	1	0-30	
Diisopropyl Ether (DIPE)	82	81	60-138	0	0-45	
Ethyl-t-Butyl Ether (ETBE)	82	83	69-123	1	0-30	
Tert-Amyl-Methyl Ether (TAME)	95	96	65-120	1	0-20	
Ethanol	142	141	30-180	0	0-72	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI		Date Received:	06/14/11
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-06-1114-5	**Aqueous**	**GC/MS BB**	**06/16/11**	**06/16/11**	**110616S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	105	105	76-124	0	0-20	
Toluene	107	106	80-120	1	0-20	
Ethylbenzene	100	93	78-126	2	0-20	
Methyl-t-Butyl Ether (MTBE)	109	110	67-121	1	0-49	
Tert-Butyl Alcohol (TBA)	97	94	36-162	3	0-30	
Diisopropyl Ether (DIPE)	106	107	60-138	0	0-45	
Ethyl-t-Butyl Ether (ETBE)	108	110	69-123	1	0-30	
Tert-Amyl-Methyl Ether (TAME)	107	108	65-120	1	0-20	
Ethanol	96	92	30-180	4	0-72	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-6,336	**Aqueous**	**GC 29**	**06/16/11**	**06/16/11**	**110616B01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	108	105	78-120	3	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Return to Contents

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-880-647	**Aqueous**	**GC/MS BB**	**06/14/11**	**06/14/11**	**110614L03**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	97	100	80-120	3	0-20	
Toluene	98	101	80-120	2	0-20	
Ethylbenzene	97	101	80-120	4	0-20	
Methyl-t-Butyl Ether (MTBE)	100	97	69-123	2	0-20	
Tert-Butyl Alcohol (TBA)	106	101	63-123	5	0-20	
Diisopropyl Ether (DIPE)	98	98	59-137	0	0-37	
Ethyl-t-Butyl Ether (ETBE)	100	99	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	97	98	70-120	1	0-20	
Ethanol	113	121	28-160	7	0-57	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-880-648	Aqueous	GC/MS BB	06/15/11	06/15/11	110615L01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	100	100	80-120	1	0-20	
Toluene	101	102	80-120	1	0-20	
Ethylbenzene	101	102	80-120	1	0-20	
Methyl-t-Butyl Ether (MTBE)	82	82	69-123	0	0-20	
Tert-Butyl Alcohol (TBA)	102	98	63-123	4	0-20	
Diisopropyl Ether (DIPE)	80	81	59-137	1	0-37	
Ethyl-t-Butyl Ether (ETBE)	81	82	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	95	95	70-120	0	0-20	
Ethanol	138	134	28-160	3	0-57	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	11-06-0883
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-880-649	**Aqueous**	**GC/MS BB**	**06/16/11**	**06/16/11**	**110616L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	104	103	80-120	1	0-20	
Toluene	102	102	80-120	0	0-20	
Ethylbenzene	105	105	80-120	0	0-20	
Methyl-t-Butyl Ether (MTBE)	102	101	69-123	1	0-20	
Tert-Butyl Alcohol (TBA)	104	100	63-123	4	0-20	
Diisopropyl Ether (DIPE)	102	101	59-137	1	0-37	
Ethyl-t-Butyl Ether (ETBE)	104	103	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	103	101	70-120	2	0-20	
Ethanol	109	102	28-160	7	0-57	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 11-06-0883

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
DF	Reporting limits elevated due to matrix interferences.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	Chromat. profile inconsistent with pattern(s) of ref. fuel stnds.
HT	Analytical value calculated using results from associated tests.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
LQ	LCS recovery above method control limits.
LR	LCS recovery below method control limits.
ME	LCS recovery percentage is within LCS ME control limit range.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
QO	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
U	Undetected at detection limit.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Return to Contents

Sandy Tat

From: Judy Hutton [judy.hutton@cardno.com]
Sent: Wednesday, June 15, 2011 10:10 AM
To: Sandy Tat
Subject: RE: ExxonMobil 73399/022776C (11-06-0883)

Hi Sandy,

The sample ID should be W-32-MW10 per the COC.

Thank you,
Judy

Judy Hutton
Operations & Maintenance Administrator
Cardno ERI
601 North McDowell Blvd., Petaluma, CA 94954
Phone: 707 766 2000 **Direct:** 707 766 2016 **Mobile:** 707 338 8399 **Fax:** 707 789 0414

From: Sandy Tat [mailto:STat@calscience.com]
Sent: Tuesday, June 14, 2011 5:23 PM
To: Judy Hutton
Subject: ExxonMobil 73399/022776C (11-06-0883)
Importance: High

Hi Judy,

Please verify the sample ID for sample (W-32-MW10 @ 12:45). On the container, it also labeled as (W-32-MW11). The sampling time and the sampling date matched on the COC (12:45); therefore, which sample ID should we follow? Please advise. Thanks!

Best Regards,

Sandy Tat
Project Manager Assistant
Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841-1427
Phone: 714-895-5494 x220
Fax: 714-894-7501
STat@calscience.com

Return to Contents

Return to Contents

Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841
Phone: 714-895-5494
Fax: 714-894-7501

0883 1/2 ExxonMobil

Consultant Name: Environmental Resolutions, Inc. | Account #: NA | PO#: Direct Bill Cardno ERI
Consultant Address: 601 N McDowell | Invoice To: Direct Bill Cardno ERI
Consultant City/State/Zip: Petaluma, CA 94954 | Report To: Paula Sime
ExxonMobil Project Mgr: Jennifer Sedlachek | Project Name: 02 2776 C
Consultant Project Mgr: Paula Sime | ExxonMobil Site #: 73399 | Major Project (AFE #):
Consultant Telephone Number: (707) 766-2000 | Fax No.: 707-789-0414 | Site Address: 2991 Hopyard Road
Sampler Name (Print): | Site City, State, Zip: Pleasanton, CA
Sampler Signature: | Oversight Agency: Alameda County

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: TPHg 8015	BTEX 8260B	MTBE 8260					RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
1	W-30-MW1	MW1	6/10	1105	6						6					6			x							X	X	X							X	
2	W-32-MW4	MW4	6/9	1330	6						6					6			x							X	X	X							X	
3	W-32-MW5D	MW5D	6/9	1205	6						6					6			x							X	X	X							X	
4	W-32-MW5S	MW5S	6/9	1225	6						6					6			x							X	X	X							X	
5	W-32-MW7	MW7	6/9	1710	6						6					6			x							X	X	X							X	
6	W-35-MW8	MW8	6/10	1800	6						6					6			x							X	X	X							X	
7	W-35-MW9A	MW9A	6/9	0920	6						6					6			x							X	X	X							X	
8	W-32-MW10	MW10	6/9	1245	6						6					6			x							X	X	X							X	
9	W-32-MW11	MW11	6/9	1055	6						6					6			x							X	X	X							X	
	~~W-32-MW12A~~	~~MW12A~~			0						6					0			x							X	X	X							X	

Comments/Special Instructions:

GLOBAL ID # T0600100537

PLEASE E-MAIL ALL PDF FILES TO ERI-EIMLABS@eri-us.com norcallabs@eri-us.com

Relinquished by:		Date	Time	Received by:	Date	Time
		6/13/11	1055	Ta O'Malley CEC	6/13/11	1055
Relinquished by:		Date	Time	Received by (Lab personnel):	Date	Time
via GSO	GSO	6/13/11	1730	Wdeatlca	6/14/11	0730

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ Calscience Project Manager or attach specific instructions

Return to Contents

Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841
Phone: 714-895-5494
Fax: 714-894-7501

0883 1/2 ExxonMobil

Consultant Name: Environmental Resolutions, Inc. **Account #:** NA **PO#:** Direct Bill Cardno ERI
Consultant Address: 601 N McDowell **Invoice To:** Direct Bill Cardno ERI
Consultant City/State/Zip: Petaluma, CA 94954 **Report To:** Paula Sime
ExxonMobil Project Mgr: Jennifer Sedlachek **Project Name:** 02 2776 C
Consultant Project Mgr: Paula Sime **ExxonMobil Site #:** 73399 **Major Project (AFE #):**
Consultant Telephone Number: (707) 766-2000 **Fax No.:** 707-789-0414 **Site Address:** 2991 Hopyard Road
Sampler Name (Print): **Site City, State, Zip:** Pleasanton, CA
Sampler Signature: **Oversight Agency:** Alameda County

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: TPHg 8015	BTEX 8260B	MTBE 8260					RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
1	W-30-MW1	MW1	6/10	1165	6						6					6			x							X	X	X							X	
2	W-32-MW4	MW4	6/9	1330	6						6					6			x							X	X	X							X	
3	W-32-MW5D	MW5D	6/9	1705	6						6					6			x							X	X	X							X	
4	W-32-MW5S	MW5S	6/9	1725	6						6					6			x							X	X	X							X	
5	W-32-MW7	MW7	6/9	1710	6						6					6			x							X	X	X							X	
6	W-35-MW8	MW8	6/10	1800	6						6					6			x							X	X	X							X	
7	W-S-MW9A	MW9A	6/9	0920	6						6					6			x							X	X	X							X	
8	W-32-MW10	MW10	6/9	1245	6						6					6			x							X	X	X							X	
9	W-32-MW11	MW11	6/9	1055	6						6					6			x							X	X	X							X	
	~~W-32-MW12A~~	~~MW12A~~			6						6					6			x							X	X	X							X	

Comments/Special Instructions:

GLOBAL ID # T0600100537

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Relinquished by:		Date	Time	Received by:	Date	Time
		6/13/11	1055	To O'Malley CCL	6/13/11	1055
Relinquished by:		Date	Time	Received by (Lab personnel):	Date	Time
	650	6/13/11	1730	Wdath CA	6/14/11	0730

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ Calscience Project Manager or attach specific instructions

Return to Contents

Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841
Phone: 714-895-5494
Fax: 714-894-7501

ExxonMobil

0883 2/2

Consultant Name: Environmental Resolutions, Inc. **Account #:** NA **PO#:** Direct Bill Cardno ERI
Consultant Address: 601 N McDowell **Invoice To:** Direct Bill Cardno ERI
Consultant City/State/Zip: Petaluma, CA 94954 **Report To:** Paula Sime
ExxonMobil Project Mgr: Jennifer Sedlachek **Project Name:** 02 2776 C
Consultant Project Mgr: Paula Sime **ExxonMobil Site #:** 73399 **Major Project (AFE #):**
Consultant Telephone Number: (707) 766-2000 **Fax No.:** 707-789-0414 **Site Address:** 2991 Hopyard Road
Sampler Name (Print): **Site City, State, Zip:** Pleasanton, CA
Sampler Signature: **Oversight Agency:** Alameda County

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For:							RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
	~~W- -MW13~~	~~MW13~~			~~6~~						~~6~~					~~6~~			~~X~~							~~X~~	~~X~~	~~X~~							~~X~~	
10	W- 33 -MW14	MW14	6/9	1010	6						6					6			x							X	X	X							X	
11	W- 11 -OW1	OW1	6/10	0945	6						6					6			x							X	X	X							X	
12	W- 11 -OW2	OW2	6/10	1330	6						6					6			x							X	X	X							X	
13	W- 14 -PMW1	PMW1	6/9	1245	6						6					6			x							X	X	X							X	
14	W- 12 -PMW2	PMW2	6/10	1300	6						6					6			x							X	X	X							X	
15	W- 12 -PMW3	PMW3	6/10	1206	6						6					6			x							X	X	X							X	
16	W- 14 -PMW4	PMW4	6/9	1405	6						6					6			x							X	X	X							X	
17	W- 12 -PMW5	PMW5	6/10	0910	6						6					6			x							X	X	X							X	
18	W- 16 -PMW6	PMW6	6/9	1720	6						6					6			x							X	X	X							X	
19	W- 25 -VR1	VR1	6/9	1320	6						6					6			x							X	X	X							X	
20	W-30 -VR2	VR2	6/10	0835	6						6					6			x							X	X	X							X	

Comments/Special Instructions:

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GLOBAL ID # T0600100537

		Date	Time		Date	Time
Relinquished by:		6/13/11	1055	Received by: To Connolly CCR	6/13/11	1055
Relinquished by: to GSO		6/13/11	1730	Received by (Lab personnel):	6/14/11	0730

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ Calscience Project Manager or attach specific instructions

Return to Contents

GSO

< WebShip > > > > >

800-322-5555 www.gso.com

Ship From:
ALAN KEMP
CAL SCIENCE- CONCORD
5063 COMMERCIAL CIRCLE #H
CONCORD, CA 94520

Ship To:
SAMPLE RECEIVING
CEL
7440 LINCOLN WAY
GARDEN GROVE, CA 92841

COD:
$0.00

Reference:
CARDNO ERI, CONOCO PHILLIPS

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 516771269

NPS

ORC **D**

GARDEN GROVE

D92843A

91850631

Print Date : 06/13/11 16:16 PM

Package 1 of 1

Send Label To Printer ☑ Print All Edit Shipment Finish

LABEL INSTRUCTIONS:

Do not copy or reprint this label for additional shipments - each package must have a unique barcode.

STEP 1 - Use the "Send Label to Printer" button on this page to print the shipping label on a laser or inkjet printer.
STEP 2 - Fold this page in half.
STEP 3 - Securely attach this label to your package, do not cover the barcode.
STEP 4 - Request an on-call pickup for your package, if you do not have scheduled daily pickup service or Drop-off your package at the nearest GSO drop box. Locate nearest GSO dropbox locations using this link.

ADDITIONAL OPTIONS:

Send Label Via Email Create Return Label

TERMS AND CONDITIONS:

By giving us your shipment to deliver, you agree to all the service terms and conditions described in this section.
Our liability for loss or damage to any package is limited to your actual damages or $100 whichever is less, unless you pay for and declare a higher authorized value. If you declare a higher value and pay the additional charge, our liability will be the lesser of your declared value or the actual value of your loss or damage. In any event, we will not be liable for any damage, whether direct, incidental, special or consequential, in excess of the declared value of a shipment whether or not we had knowledge that such damage might be incurred including but not limited to loss of income or profit. We will not be liable for your acts or omissions, including but not limited to improper or insufficient packaging, securing, marking or addressing. Also, we will not be liable if you or the recipient violates any of the terms of our agreement. We will not be liable for loss, damage or delay caused by events we cannot control, including but not limited to acts of God, perils of the air, weather conditions, act of public enemies, war, strikes, or civil commotion. The highest declared value for our GSO Priority Letter or GSO Priority Package is $500. For other shipments the highest declared value is $10,000 unless your package contains items of "extraordinary value", in which case the highest declared value we allow is $500. Items of "extraordinary value" include, but or not limited to, artwork, jewelry, furs, precious metals, tickets, negotiable instruments and other items with intrinsic value.

Return to Contents

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-06-0885

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: CARDNO ERI DATE: 06/14/11

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 1.9 °C + 0.5 °C (CF) = 2.4 °C ☑ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ Received at ambient temperature, placed on ice for transport by Courier.

Ambient Temperature: ☐ Air ☐ Filter Initial: WB

CUSTODY SEALS INTACT:

☑ Cooler ☐ _____ ☐ No (Not Intact) ☐ Not Present ☐ N/A Initial: WB

☐ Sample ☐ _____ ☐ No (Not Intact) ☑ Not Present Initial: RT

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☐	☑	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours	☐	☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑VOAh ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBp ☐1AGB ☐1AGBna_2 ☐1AGBs ☐500AGB ☐500AGJ ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna ☐250PB ☐250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® **Other:** ☐_____ **Trip Blank Lot#:**_____ **Labeled/Checked by:** RT

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope **Reviewed by:** WSC

Preservative: h: HCL n: HNO_3 na_2:$Na_2S_2O_3$ na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered **Scanned by:** WSC

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-06-0883

SAMPLE ANOMALY FORM

SAMPLES - CONTAINERS & LABELS: | **Comments:**

- ☐ **Sample(s)/Container(s) NOT RECEIVED but listed on COC**
- ☐ **Sample(s)/Container(s) received but NOT LISTED on COC**
- ☐ **Holding time expired** – list sample ID(s) and test
- ☐ **Insufficient quantities for analysis** – list test
- ☐ **Improper container(s) used** – list test
- ☐ **Improper preservative used** – list test
- ☐ **No preservative noted on COC or label** – list test & notify lab
- ☐ **Sample labels illegible** – note test/container type
- ☑ **Sample label(s) do not match COC** – Note in comments — (-8) LABELED AS W-32-MW 11, DATE / TIME MATCH
  - ☑ **Sample ID**
  - ☐ **Date and/or Time Collected**
  - ☐ **Project Information**
  - ☐ **# of Container(s)**
  - ☐ **Analysis**
- ☐ **Sample container(s) compromised** – Note in comments
  - ☐ **Water present in sample container**
  - ☐ **Broken**
- ☐ **Sample container(s) not labeled**
- ☐ **Air sample container(s) compromised** – Note in comments
  - ☐ **Flat**
  - ☐ **Very low in volume**
  - ☐ **Leaking (Not transferred - duplicate bag submitted)**
  - ☐ **Leaking (transferred into Calscience Tedlar® Bag*)**
  - ☐ **Leaking (transferred into Client's Tedlar® Bag*)**
- ☐ **Other:** _____

HEADSPACE – Containers with Bubble > 6mm or ¼ inch:

Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Cont. received	Analysis

Comments: _____

*Transferred at Client's request.

Initial / Date: RS 06/14/11

Return to Contents

Calscience
Environmental
Laboratories, Inc.

April 28, 2011

Paula Sime
Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Subject: **Calscience Work Order No.: 11-04-1416**
Client Reference: ExxonMobil 73399/022776C

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 4/22/2011 and analyzed in accordance with the attached chain-of-custody.

Calscience Environmental Laboratories certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Cecile L deGuia

Calscience Environmental
Laboratories, Inc.
Cecile deGuia
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 04/22/11
Work Order No: 11-04-1416
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-04-1416-1-E**	**04/20/11 09:15**	**Aqueous**	**GC 43**	**04/25/11**	**04/27/11 13:01**	**110425B21S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	91	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-04-1416-3-E**	**04/20/11 10:00**	**Aqueous**	**GC 43**	**04/25/11**	**04/27/11 13:21**	**110425B21S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	101	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-330-1,875**	**N/A**	**Aqueous**	**GC 43**	**04/25/11**	**04/27/11 06:56**	**110425B21S**

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	107	68-140	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 04/22/11
Work Order No: 11-04-1416
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-04-1416-1-C**	**04/20/11 09:15**	**Aqueous**	**GC 25**	**04/26/11**	**04/26/11 16:49**	**110426B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	58	38-134	

W-HT	**11-04-1416-3-C**	**04/20/11 10:00**	**Aqueous**	**GC 25**	**04/26/11**	**04/26/11 17:23**	**110426B01**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	170	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	71	38-134	

Method Blank	**099-12-436-6,133**	**N/A**	**Aqueous**	**GC 25**	**04/26/11**	**04/26/11 14:01**	**110426B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	73	38-134	

RL - Reporting Limit, DF - Dilution Factor, Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 04/22/11
Work Order No: 11-04-1416
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-04-1416-1-A**	**04/20/11 09:15**	**Aqueous**	**GC/MS BB**	**04/22/11**	**04/23/11 05:10**	**110422L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	97	68-120			Dibromofluoromethane	96	80-127		
Toluene-d8	100	80-120			1,2-Dichloroethane-d4	103	80-128		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-OUT-WC1	**11-04-1416-2-A**	**04/20/11 09:45**	**Aqueous**	**GC/MS BB**	**04/22/11**	**04/23/11 05:39**	**110422L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
Dibromofluoromethane	96	80-127			1,4-Bromofluorobenzene	98	68-120		
1,2-Dichloroethane-d4	105	80-128			Toluene-d8	101	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-04-1416-3-A**	**04/20/11 10:00**	**Aqueous**	**GC/MS BB**	**04/22/11**	**04/23/11 06:07**	**110422L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	3.8	0.50	1		Xylenes (total)	0.56	0.50	1	
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	220	5.0	10	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
Toluene-d8	101	80-120			Dibromofluoromethane	97	80-127		
1,4-Bromofluorobenzene	96	68-120			1,2-Dichloroethane-d4	104	80-128		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-880-612**	**N/A**	**Aqueous**	**GC/MS BB**	**04/22/11**	**04/23/11 02:15**	**110422L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
Toluene-d8	102	80-120			1,2-Dichloroethane-d4	103	80-128		
1,4-Bromofluorobenzene	97	68-120			Dibromofluoromethane	101	80-127		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	04/22/11
601 North McDowell Blvd.		Work Order No:	11-04-1416
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-880-613**	**N/A**	**Aqueous**	**GC/MS BB**	**04/25/11**	**04/25/11 14:25**	**110425L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,2-Dichloroethane-d4	102	80-128			1,4-Bromofluorobenzene	99	68-120		
Dibromofluoromethane	101	80-127			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 04/22/11
Work Order No: 11-04-1416
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-DSCHG	**Aqueous**	**GC 25**	**04/26/11**	**04/26/11**	**110426S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	97	96	68-122	1	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 04/22/11
Work Order No: 11-04-1416
Preparation: EPA 5030C
Method: EPA 8260B

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-04-1415-1	**Aqueous**	**GC/MS BB**	**04/22/11**	**04/23/11**	**110422S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	91	93	76-124	2	0-20	
Toluene	91	92	80-120	1	0-20	
Ethylbenzene	90	90	78-126	0	0-20	
Methyl-t-Butyl Ether (MTBE)	93	103	67-121	10	0-49	
Tert-Butyl Alcohol (TBA)	97	102	36-162	4	0-30	
Diisopropyl Ether (DIPE)	91	97	60-138	5	0-45	
Ethyl-t-Butyl Ether (ETBE)	92	99	69-123	7	0-30	
Tert-Amyl-Methyl Ether (TAME)	87	95	65-120	8	0-20	
Ethanol	96	95	30-180	1	0-72	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 04/22/11
Work Order No: 11-04-1416
Preparation: EPA 5030C
Method: EPA 8260B

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-04-1097-12	**Aqueous**	**GC/MS BB**	**04/25/11**	**04/25/11**	**110425S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	96	95	76-124	1	0-20	
Toluene	99	97	80-120	1	0-20	
Ethylbenzene	96	97	78-126	1	0-20	
Methyl-t-Butyl Ether (MTBE)	104	107	67-121	2	0-49	
Tert-Butyl Alcohol (TBA)	132	122	36-162	8	0-30	
Diisopropyl Ether (DIPE)	100	100	60-138	1	0-45	
Ethyl-t-Butyl Ether (ETBE)	106	105	69-123	1	0-30	
Tert-Amyl-Methyl Ether (TAME)	105	104	65-120	1	0-20	
Ethanol	98	99	30-180	1	0-72	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 11-04-1416
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-330-1,875	**Aqueous**	**GC 43**	**04/25/11**	**04/27/11**	**110425B21S**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	96	99	75-117	3	0-13	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 11-04-1416
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-6,133	**Aqueous**	**GC 25**	**04/26/11**	**04/26/11**	**110426B01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	96	97	78-120	1	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	11-04-1416
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-880-612	Aqueous	GC/MS BB	04/22/11	04/23/11	110422L03

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	97	98	80-120	1	0-20	
Toluene	98	98	80-120	1	0-20	
Ethylbenzene	95	96	80-120	1	0-20	
Methyl-t-Butyl Ether (MTBE)	99	100	69-123	2	0-20	
Tert-Butyl Alcohol (TBA)	96	101	63-123	5	0-20	
Diisopropyl Ether (DIPE)	98	99	59-137	2	0-37	
Ethyl-t-Butyl Ether (ETBE)	97	100	69-123	3	0-20	
Tert-Amyl-Methyl Ether (TAME)	97	97	70-120	0	0-20	
Ethanol	94	101	28-160	8	0-57	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 11-04-1416
Preparation: EPA 5030C
Method: EPA 8260B

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-880-613	**Aqueous**	**GC/MS BB**	**04/25/11**	**04/25/11**	**110425L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	97	97	80-120	0	0-20	
Toluene	97	99	80-120	2	0-20	
Ethylbenzene	94	96	80-120	3	0-20	
Methyl-t-Butyl Ether (MTBE)	102	104	69-123	2	0-20	
Tert-Butyl Alcohol (TBA)	92	101	63-123	9	0-20	
Diisopropyl Ether (DIPE)	98	100	59-137	2	0-37	
Ethyl-t-Butyl Ether (ETBE)	105	107	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	104	105	70-120	1	0-20	
Ethanol	74	100	28-160	30	0-57	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 11-04-1416

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS recovery percentage is within LCS ME control limit range.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
QO	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
U	Undetected at detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Sandy Tat

From: Judy Hutton [judy.hutton@cardno.com]
Sent: Monday, April 25, 2011 3:51 PM
To: Sandy Tat
Subject: RE: ExxonMobil 73399/022776C (11-04-1416)

Hi Sandy,

Yes the sample time 09:45 is correct on the COC. Please do the analyses as requested by the COC (BTEX/MTBE 8260). Let me know if you have any other questions.

Thank you,
Judy

Judy Hutton
Operations & Maintenance Administrator
Cardno ERI
601 North McDowell Blvd., Petaluma, CA 94954
Phone: 707 766 2000 **Direct:** 707 766 2016 **Mobile:** 707 338 8399 **Fax:** 707 789 0414

From: Sandy Tat [mailto:STat@calscience.com]
Sent: Monday, April 25, 2011 2:52 PM
To: Judy Hutton
Subject: RE: ExxonMobil 73399/022776C (11-04-1416)

Hi Judy,

So, the sampling time and analyses are correct on the COC for sample (W-OUT-WC1)? Thanks!

Best Regards,

Sandy Tat
Project Manager Assistant
Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841-1427
Phone: 714-895-5494 x220
Fax: 714-894-7501
STat@calscience.com

From: Judy Hutton [mailto:judy.hutton@cardno.com]
Sent: Monday, April 25, 2011 2:47 PM
To: Sandy Tat
Subject: RE: ExxonMobil 73399/022776C (11-04-1416)

HI Sandy,

Please find attached the revised COC for 73399/022776C (11-04-1416). The global ID is T0600100537. Let me know if you have any questions.

Thank you,
Judy

Judy Hutton
Operations & Maintenance Administrator
Cardno ERI
601 North McDowell Blvd., Petaluma, CA 94954
Phone: 707 766 2000 **Direct:** 707 766 2016 **Mobile:** 707 338 8399 **Fax:** 707 789 0414

From: Sandy Tat [mailto:STat@calscience.com]
Sent: Monday, April 25, 2011 11:57 AM
To: Judy Hutton
Subject: ExxonMobil 73399/022776C (11-04-1416)
Importance: High

Hi Judy,

Please provide the Global ID for geotracker. Please fill in the sampling date for sample (W-OUT-WC1). And also please verify the analyses for this sample. Thanks!

Best Regards,

Sandy Tat
Project Manager Assistant
Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841-1427
Phone: 714-895-5494 x220
Fax: 714-894-7501
STat@calscience.com

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Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841
Phone: 714-895-5494
Fax: 714-894-7501

1416

ExxonMobil

Consultant Name: Cardno ERI
Consultant Address: 601 North McDowell Blvd
Consultant City/State/Zip: Petaluma, California 94954
ExxonMobil Project Mgr: Jennifer C. Sedlachek
Consultant Project Mgr: Paula Sime
Consultant Telephone Number: (707) 766-2000 Fax No.: (707) 789-0414
Sampler Name (Print): J Herrman
Sampler Signature: J Herrman

Account #: NA PO#:
Invoice To:
Report To: Paula Sime
Project Name: 022776C (APR)
ExxonMobil Site #: 73399 Major Project (AFE #):
Site Address: 2991 Hopyard Road
Site City, State, Zip: Pleasanton, California
Oversight Agency: Dublin San Ramon Services District

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	HNO_3 (Red Label)	Ice	Other	None (Black Label)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: 8015B TPHd**	8015B TPHg	BTEX/MTBE 8260	RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
1	W-DSCHG	WEFF	4/20/11	915	(2) 500ml Amber	X										X			X							X				X		
	W-DSCHG	WEFF	4/20/11	915	(4) 40ml VOAs	X					X					X			X								X	X		X		
	[redacted]			930																												
2	~~W-OUT-WC1~~ W-OUT-WC1	WC1	4/21/11	905	~~(4) 40ml VOAs~~	X					X					X			X									X		X		
3	W-HT	WHT	4/20/11	1000	(2) 500ml Amber	X										X			X							X				X		
	W-HT	WHT	4/20/11	1000	(4) 40ml VOAs	X					X					X			X								X	X		X		

Comments/Special Instructions: ** TPHd to include silica gel cleanup.

GLOBAL ID # T0600102557

PLEASE E-MAIL ALL PDF FILES TO (NORCALLABS@ERI-US.COM)

Relinquished by:	Date	Time	Received by:	Date	Time
J Herrman	4/21/11	1015	T. O'Malley CCL	4/21/11	1015
Relinquished by:	Date	Time	Received by (Lab personnel):	Date	Time
FedEx GSO	4/21/11	1730	[redacted]	4/22/11	1000

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ TestAmerica Project Manager or attach specific instructions

→ Please analyze W-OUT-WC1. JH

Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841
Phone: 714-895-5494
Fax: 714-894-7501

1416

ExxonMobil

Consultant Name: Cardno ERI
Consultant Address: 601 North McDowell Blvd
Consultant City/State/Zip: Petaluma, California 94954
ExxonMobil Project Mgr: Jennifer C. Sedlachek
Consultant Project Mgr: Paula Sime
Consultant Telephone Number: (707) 766-2000 Fax No.: (707) 789-0414
Sampler Name (Print): J Herrman
Sampler Signature: J Herrman

Account #: NA PO#:
Invoice To:
Report To: Paula Sime
Project Name: 022776C (APR)
ExxonMobil Site #: 73399 Major Project (AFE #):
Site Address: 2991 Hopyard Road
Site City, State, Zip: Pleasanton, California
Oversight Agency: Dublin San Ramon Services District

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	HNO_3 (Red Label)	Ice	Other	None (Black Label)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: 8015B TPHd**	8015B TPHg	BTEX/MTBE 8260	RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
1	W-DSCHG	WEFF	4/20/11	915	(2) 500ml Amber	X										X			X							X				X		
	W-DSCHG	WEFF	4/20/11	915	(4) 40ml VOAs	X					X					X			X								X	X		X		
																														X		
				936																												
2	~~W-OUT-WC1~~ W-OUT-WC1	~~WC1~~		935	~~(4) 40ml VOAs~~	~~X~~					X					X			X									X			X	
3	W-HT	WHT	4/20/11	1000	(2) 500ml Amber	X										X			X							X				X		
	W-HT	WHT	4/20/11	1000	(4) 40ml VOAs	X					X					X			X								X	X		X		

Comments/Special Instructions: ** TPHd to include silica gel cleanup.

GLOBAL ID # ( )

PLEASE E-MAIL ALL PDF FILES TO (NORCALLABS@ERI-US.COM)

Relinquished by:	Date	Time	Received by:	Date	Time
J Herrman	4/21/11	1015	T. O'Malley CCL	4/21/11	1015
Relinquished by:	Date	Time	Received by (Lab personnel):	Date	Time
to GSO	4/21/11	1730	[illegible]	4/22/11	1000

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ TestAmerica Project Manager or attach specific instructions

Please analyze W-OUT-WC1. Jn

1416

Page 1 of 1

GSO

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800-322-5555 www.gso.com

Ship From:
ALAN KEMP
CAL SCIENCE- CONCORD
5063 COMMERCIAL CIRCLE #H
CONCORD, CA 94520

Ship To:
SAMPLE RECEIVING
CEL
7440 LINCOLN WAY
GARDEN GROVE, CA 92841

COD:
$0.00

Reference:
CARDNO ERI

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 516417015

NPS

ORC

D

GARDEN GROVE

D92843A

90497973

Print Date : 04/21/11 15:25 PM

Package 1 of 1

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-04-1416

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: Cardno ERI DATE: 04/22/11

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 1.4 °C + 0.5 °C (CF) = 1.9 °C ☑ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ **Received at ambient temperature, placed on ice for transport by Courier.**

Ambient Temperature: ☐ Air ☐ Filter Initial: MC

CUSTODY SEALS INTACT:

☑ Cooler ☐ _____ ☐ No (Not Intact) ☐ Not Present ☐ N/A Initial: MC

☐ Sample ☐ _____ ☐ No (Not Intact) ☑ Not Present Initial: AA

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☐	☑	☐
☑ Collection date/time (1-27), matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours	☐	☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑4 VOAh ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBp ☐1AGB ☐1AGBna_2 ☐1AGBs

☐500AGB ☑2 500AGJ ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna

☐250PB ☐250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® **Other:** ☐_____ **Trip Blank Lot#:**_____ **Labeled/Checked by:** AA

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope **Reviewed by:** YL

Preservative: h: HCL n: HNO_3 na_2:$Na_2S_2O_3$ na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered **Scanned by:** YL

Calscience
Environmental
Laboratories, Inc.

May 31, 2011

Paula Sime
Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Subject: **Calscience Work Order No.: 11-05-1213**
Client Reference: ExxonMobil 73399/022776C

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 5/19/2011 and analyzed in accordance with the attached chain-of-custody.

Calscience Environmental Laboratories certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Cecile L deGuia

Calscience Environmental
Laboratories, Inc.
Cecile deGuia
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 05/19/11
Work Order No: 11-05-1213
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-05-1213-1-E**	**05/16/11 10:15**	**Aqueous**	**GC 47**	**05/23/11**	**05/24/11 00:21**	**110523B07S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	111	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-05-1213-3-E**	**05/16/11 11:00**	**Aqueous**	**GC 47**	**05/23/11**	**05/24/11 00:37**	**110523B07S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	110	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-330-1,903**	**N/A**	**Aqueous**	**GC 47**	**05/23/11**	**05/23/11 21:51**	**110523B07S**

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	106	68-140	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 05/19/11
Work Order No: 11-05-1213
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-05-1213-1-C**	**05/16/11 10:15**	**Aqueous**	**GC 56**	**05/20/11**	**05/20/11 12:58**	**110520B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	76	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-05-1213-3-C**	**05/16/11 11:00**	**Aqueous**	**GC 56**	**05/20/11**	**05/20/11 15:05**	**110520B01**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	170	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	75	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-436-6,223**	**N/A**	**Aqueous**	**GC 56**	**05/20/11**	**05/20/11 11:24**	**110520B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	76	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 05/19/11
Work Order No: 11-05-1213
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-05-1213-1-A**	**05/16/11 10:15**	**Aqueous**	**GC/MS BB**	**05/19/11**	**05/19/11 20:15**	**110519L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
Toluene-d8	98	80-120			1,2-Dichloroethane-d4	106	80-128		
1,4-Bromofluorobenzene	95	68-120			Dibromofluoromethane	92	80-127		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-OUT-WC1	**11-05-1213-2-A**	**05/16/11 10:45**	**Aqueous**	**GC/MS BB**	**05/19/11**	**05/19/11 20:44**	**110519L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
Toluene-d8	104	80-120			Dibromofluoromethane	94	80-127		
1,4-Bromofluorobenzene	98	68-120			1,2-Dichloroethane-d4	113	80-128		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-05-1213-3-A**	**05/16/11 11:00**	**Aqueous**	**GC/MS BB**	**05/19/11**	**05/19/11 21:14**	**110519L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	4.0	8	U	Xylenes (total)	ND	4.0	8	U
Toluene	ND	4.0	8	U	Methyl-t-Butyl Ether (MTBE)	230	4.0	8	
Ethylbenzene	ND	4.0	8	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	95	68-120			Dibromofluoromethane	93	80-127		
Toluene-d8	96	80-120			1,2-Dichloroethane-d4	104	80-128		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-880-639**	**N/A**	**Aqueous**	**GC/MS BB**	**05/19/11**	**05/19/11 14:24**	**110519L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
Toluene-d8	95	80-120			Dibromofluoromethane	102	80-127		
1,4-Bromofluorobenzene	95	68-120			1,2-Dichloroethane-d4	112	80-128		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 05/19/11
Work Order No: 11-05-1213
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-DSCHG	**Aqueous**	**GC 56**	**05/20/11**	**05/20/11**	**110520S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	89	88	68-122	1	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 05/19/11
Work Order No: 11-05-1213
Preparation: EPA 5030C
Method: EPA 8260B

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-05-1214-3	**Aqueous**	**GC/MS BB**	**05/19/11**	**05/19/11**	**110519S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	108	98	76-124	10	0-20	
Toluene	105	101	80-120	4	0-20	
Ethylbenzene	106	106	78-126	0	0-20	
Methyl-t-Butyl Ether (MTBE)	115	93	67-121	21	0-49	
Tert-Butyl Alcohol (TBA)	107	106	36-162	1	0-30	
Diisopropyl Ether (DIPE)	105	96	60-138	9	0-45	
Ethyl-t-Butyl Ether (ETBE)	107	100	69-123	7	0-30	
Tert-Amyl-Methyl Ether (TAME)	103	87	65-120	17	0-20	
Ethanol	124	128	30-180	3	0-72	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 11-05-1213
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-330-1,903	**Aqueous**	**GC 47**	**05/23/11**	**05/23/11**	**110523B07S**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	108	106	75-117	2	0-13	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 11-05-1213
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-6,223	**Aqueous**	**GC 56**	**05/20/11**	**05/20/11**	**110520B01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	98	94	78-120	4	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 11-05-1213
Preparation: EPA 5030C
Method: EPA 8260B

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-880-639	**Aqueous**	**GC/MS BB**	**05/19/11**	**05/19/11**	**110519L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	110	100	80-120	9	0-20	
Toluene	105	102	80-120	3	0-20	
Ethylbenzene	106	109	80-120	2	0-20	
Methyl-t-Butyl Ether (MTBE)	121	107	69-123	12	0-20	
Tert-Butyl Alcohol (TBA)	106	102	63-123	5	0-20	
Diisopropyl Ether (DIPE)	125	93	59-137	30	0-37	
Ethyl-t-Butyl Ether (ETBE)	129	100	69-123	25	0-20	X
Tert-Amyl-Methyl Ether (TAME)	115	102	70-120	13	0-20	
Ethanol	105	102	28-160	3	0-57	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 11-05-1213

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS recovery percentage is within LCS ME control limit range.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
QO	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
U	Undetected at detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Calscience Environmental Laboratories, Inc.

7440 Lincoln Way
Garden Grove, CA 92841

Phone: 714-895-5494
Fax: 714-894-7501

ExxonMobil

1213

Consultant Name: Cardno ERI
Consultant Address: 601 North McDowell Blvd
Consultant City/State/Zip: Petaluma, California 94954
ExxonMobil Project Mgr: Jennifer C. Sedlachek
Consultant Project Mgr: Paula Sime
Consultant Telephone Number: (707) 766-2000 Fax No.: (707) 789-0414
Sampler Name (Print): Jon Herman
Sampler Signature:

Account #: NA PO#:
Invoice To: Cardno ERI
Report To: Paula Sime
Project Name: 022776C (MAY)
ExxonMobil Site #: 73399 Major Project (AFE #):
Site Address: 2991 Hopyard Road
Site City, State, Zip: Pleasanton, California
Oversight Agency: Dublin San Ramon Services District

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	HNO_3 (Red Label)	Ice	Other	None (Black Label)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: 8015B TPHd**	8015B TPHg	BTEX/MTBE 8260	RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
1	W-DSCHG	WEFF	5/16/11	1015	(2) 500ml Amber	X										X			X							X					X	
	W-DSCHG	WEFF	5/16/11	1015	(4) 40ml VOAs	X					X					X			X								X	X			X	
	W-OUT-WC2 JD	WC2	5/16/11	1030	(4) 40ml VOAs						X					X			X									X			X	
2	W-OUT-WC1	WC1	5/16/11	1045	(4) 40ml VOAs	X					X					X			X									X			X	
3	W-HT	WHT	5/16/11	1100	(2) 500ml Amber	X										X			X							X					X	
	W-HT	WHT	5/16/11	1100	(4) 40ml VOAs	X					X					X			X								X	X			X	

Comments/Special Instructions: ** TPHd to include silica gel cleanup.
No OJA WC2, JD

GLOBAL ID # (T0600100537)

PLEASE E-MAIL ALL PDF FILES TO (NORCALLABS@ERI-US.COM)

Relinquished by:		Date	Time	Received by:	Date	Time
Jon Herman		5/18/11	1045	Tom O'Malley CEL	5/18/11	1045
Relinquished by:		Date	Time	Received by (Lab personnel):	Date	Time
Tom O'Malley TO	66	5/18/11	1730	Wdeatuca	5/19/11	0730

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ TestAmerica Project Manager or attach specific instructions

1213

GSO

WebShip > > > > >

800-322-5555 www.gso.com

Ship From:
ALAN KEMP
CAL SCIENCE- CONCORD
5063 COMMERCIAL CIRCLE #H
CONCORD, CA 94520

Ship To:
SAMPLE RECEIVING
CEL
7440 LINCOLN WAY
GARDEN GROVE, CA 92841

COD:
$0.00

Reference:
CARDNO ERI

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 516602066

NPS

ORC

D

GARDEN GROVE

D92843A

91214065

Print Date : 05/18/11 15:23 PM

Package 2 of 2

Send Label To Printer | ☑ Print All | Edit Shipment | Finish

LABEL INSTRUCTIONS:

Do not copy or reprint this label for additional shipments - each package must have a unique barcode.

STEP 1 - Use the "Send Label to Printer" button on this page to print the shipping label on a laser or inkjet printer.

STEP 2 - Fold this page in half.

STEP 3 - Securely attach this label to your package, do not cover the barcode.

STEP 4 - Request an on-call pickup for your package, if you do not have scheduled daily pickup service or Drop-off your package at the nearest GSO drop box. Locate nearest GSO dropbox locations using this link.

ADDITIONAL OPTIONS:

Send Label Via Email | Create Return Label

TERMS AND CONDITIONS:

By giving us your shipment to deliver, you agree to all the service terms and conditions described in this section.
Our liability for loss or damage to any package is limited to your actual damages or $100 whichever is less, unless you pay for and declare a higher authorized value. If you declare a higher value and pay the additional charge, our liability will be the lesser of your declared value or the actual value of your loss or damage. In any event, we will not be liable for any damage, whether direct, incidental, special or consequential, in excess of the declared value of a shipment whether or not we had knowledge that such damage might be incurred including but not limited to loss of income or profit. We will not be liable for your acts or omissions, including but not limited to improper or insufficient packaging, securing, marking or addressing. Also, we will not be liable if you or the recipient violates any of the terms of our agreement. We will not be liable for loss, damage or delay caused by events we cannot control, including but not limited to acts of God, perils of the air, weather conditions, act of public enemies, war, strikes, or civil commotion. The highest declared value for our GSO Priority Letter or GSO Priority Package is $500. For other shipments the highest declared value is $10,000 unless your package contains items of "extraordinary value", in which case the highest declared value we allow is $500. Items of "extraordinary value" include, but or not limited to, artwork, jewelry, furs, precious metals, tickets, negotiable instruments and other items with intrinsic value.

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-05-1213

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: CARDNO ERI

DATE: 05/19/11

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 2.3 °C + 0.5 °C (CF) = 2.8 °C ☑ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ **Received at ambient temperature, placed on ice for transport by Courier.**

Ambient Temperature: ☐ Air ☐ Filter Initial: WB

CUSTODY SEALS INTACT:

☑ Cooler ☐_____ ☐ No (Not Intact) ☐ Not Present ☐ N/A Initial: WB

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: JL

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours... ☐		☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑VOAh ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBp ☐1AGB ☐1AGBna_2 ☐1AGBs

☐500AGB ☑500AGJ ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna

☐250PB ☐250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® **Other:** ☐_____ **Trip Blank Lot#:**_____ **Labeled/Checked by:** JL

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope **Reviewed by:** WSC

Preservative: h: HCL n: HNO_3 na_2:$Na_2S_2O_3$ na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered **Scanned by:** WSC

Calscience
Environmental & Marine Chemistry Laboratories

CALSCIENCE
WORK ORDER NUMBER: 11-06-1225

The difference is service

AIR | SOIL | WATER | MARINE CHEMISTRY

RECEIVED
JUL 01 2011
BY:----------

Analytical Report For

Client: Cardno ERI
Client Project Name: ExxonMobil 73399/022776C
Attention: Paula Sime
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Cecile de Guia

Approved for release on 06/29/2011 by:
Cecile deGuia
Project Manager

ResultLink ▸

Email your PM ▸

Calscience Environmental Laboratories certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety. Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

Calscience

Environmental & Marine Chemistry Laboratories

Contents

Client Project Name: ExxonMobil 73399/022776C

Work Order Number: 11-06-1225

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI	Date Received:	06/17/11
601 North McDowell Blvd.	Work Order No:	11-06-1225
Petaluma, CA 94954-2312	Preparation:	EPA 3510C
	Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-06-1225-1-E**	**06/15/11 11:00**	**Aqueous**	**GC 48**	**06/21/11**	**06/21/11 14:48**	**110621B02S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	93	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-06-1225-3-E**	**06/15/11 11:30**	**Aqueous**	**GC 48**	**06/21/11**	**06/21/11 15:24**	**110621B02S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	97	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-330-1,934**	**N/A**	**Aqueous**	**GC 48**	**06/21/11**	**06/21/11 13:01**	**110621B02S**

Parameter	Result	RL	DF	Qual	Units
TPH as Diesel	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	94	68-140	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI		Date Received:	06/17/11
601 North McDowell Blvd.		Work Order No:	11-06-1225
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-06-1225-1-C**	**06/15/11 11:00**	**Aqueous**	**GC 25**	**06/21/11**	**06/22/11 03:32**	**110621B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	76	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-06-1225-3-C**	**06/15/11 11:30**	**Aqueous**	**GC 25**	**06/21/11**	**06/22/11 04:06**	**110621B01**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	190	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	71	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-436-6,342**	**N/A**	**Aqueous**	**GC 25**	**06/21/11**	**06/21/11 15:10**	**110621B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1	U	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	77	38-134	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 06/17/11
Work Order No: 11-06-1225
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399/022776C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-DSCHG	**11-06-1225-1-A**	**06/15/11 11:00**	**Aqueous**	**GC/MS L**	**06/18/11**	**06/18/11 17:37**	**110618L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	95	68-120			Dibromofluoromethane	91	80-127		
1,2-Dichloroethane-d4	100	80-128			Toluene-d8	97	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-OUT-WC1	**11-06-1225-2-A**	**06/15/11 11:15**	**Aqueous**	**GC/MS L**	**06/18/11**	**06/18/11 18:04**	**110618L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	0.50	0.50	1	
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	93	68-120			Dibromofluoromethane	95	80-127		
1,2-Dichloroethane-d4	100	80-128			Toluene-d8	91	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-HT	**11-06-1225-3-A**	**06/15/11 11:30**	**Aqueous**	**GC/MS L**	**06/18/11**	**06/18/11 18:32**	**110618L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	5.0	10	U	Xylenes (total)	ND	5.0	10	U
Toluene	ND	5.0	10	U	Methyl-t-Butyl Ether (MTBE)	250	5.0	10	
Ethylbenzene	ND	5.0	10	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	90	68-120			Dibromofluoromethane	98	80-127		
1,2-Dichloroethane-d4	103	80-128			Toluene-d8	95	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-880-650**	**N/A**	**Aqueous**	**GC/MS L**	**06/18/11**	**06/18/11 11:11**	**110618L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1	U	Xylenes (total)	ND	0.50	1	U
Toluene	ND	0.50	1	U	Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U
Ethylbenzene	ND	0.50	1	U					
Surrogates:	REC (%)	Control Limits	Qual		Surrogates:	REC (%)	Control Limits	Qual	
1,4-Bromofluorobenzene	93	68-120			Dibromofluoromethane	91	80-127		
1,2-Dichloroethane-d4	97	80-128			Toluene-d8	94	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Return to Contents

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI		Date Received:	06/17/11
601 North McDowell Blvd.		Work Order No:	11-06-1225
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-06-1271-1	**Aqueous**	**GC 25**	**06/21/11**	**06/21/11**	**110621S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	84	84	68-122	1	0-18	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Cardno ERI		Date Received:	06/17/11
601 North McDowell Blvd.		Work Order No:	11-06-1225
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-06-1281-1	**Aqueous**	**GC/MS L**	**06/18/11**	**06/18/11**	**110618S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	114	114	76-124	0	0-20	
Toluene	110	107	80-120	3	0-20	
Ethylbenzene	117	110	78-126	6	0-20	
Methyl-t-Butyl Ether (MTBE)	97	102	67-121	5	0-49	
Tert-Butyl Alcohol (TBA)	95	101	36-162	6	0-30	
Diisopropyl Ether (DIPE)	101	102	60-138	0	0-45	
Ethyl-t-Butyl Ether (ETBE)	102	106	69-123	4	0-30	
Tert-Amyl-Methyl Ether (TAME)	104	105	65-120	1	0-20	
Ethanol	104	95	30-180	9	0-72	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	11-06-1225
Petaluma, CA 94954-2312		Preparation:	EPA 3510C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-330-1,934	**Aqueous**	**GC 48**	**06/21/11**	**06/21/11**	**110621B02S**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	97	96	75-117	1	0-13	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	11-06-1225
Petaluma, CA 94954-2312		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-6,342	**Aqueous**	**GC 25**	**06/21/11**	**06/21/11**	**110621B01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	84	86	78-120	2	0-10	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Cardno ERI	Date Received: N/A
601 North McDowell Blvd.	Work Order No: 11-06-1225
Petaluma, CA 94954-2312	Preparation: EPA 5030C
	Method: EPA 8260B

Project: ExxonMobil 73399/022776C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-880-650	Aqueous	GC/MS L	06/18/11	06/18/11	110618L03

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	116	113	80-120	2	0-20	
Toluene	108	108	80-120	1	0-20	
Ethylbenzene	116	117	80-120	1	0-20	
Methyl-t-Butyl Ether (MTBE)	98	99	69-123	1	0-20	
Tert-Butyl Alcohol (TBA)	97	113	63-123	16	0-20	
Diisopropyl Ether (DIPE)	101	104	59-137	3	0-37	
Ethyl-t-Butyl Ether (ETBE)	105	106	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	109	113	70-120	3	0-20	
Ethanol	87	97	28-160	11	0-57	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 11-06-1225

Qualifier	Definition
AZ	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
B	Analyte was present in the associated method blank.
BA	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
BB	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
BU	Sample analyzed after holding time expired.
CJ	Concentration exceeds the calibration range.
DF	Reporting limits elevated due to matrix interferences.
ET	Sample was extracted past end of recommended max. holding time.
GE	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
HD	Chromat. profile inconsistent with pattern(s) of ref. fuel stnds.
HT	Analytical value calculated using results from associated tests.
HX	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
LD	Analyte presence was not confirmed by second column or GC/MS analysis.
LQ	LCS recovery above method control limits.
LR	LCS recovery below method control limits.
ND	Parameter not detected at the indicated reporting limit.
QO	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
RU	LCS recovery percentage is within LCS ME control limit range.
RV	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
SN	See applicable analysis comment.
U	Undetected at detection limit.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Return to Contents

Calscience Environmental Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841
Phone: 714-895-5494
Fax: 714-894-7501

1225

ExxonMobil

Consultant Name: Cardno ERI | Account #: NA | PO#:
Consultant Address: 601 North McDowell Blvd | Invoice To: Cardno ERI
Consultant City/State/Zip: Petaluma, California 94954 | Report To: Paula Sime
ExxonMobil Project Mgr: Jennifer C. Sedlachek | Project Name: 022776C (JUN)
Consultant Project Mgr: Paula Sime | ExxonMobil Site #: 73399 | Major Project (AFE #):
Consultant Telephone Number: (707) 766-2000 | Fax No.: (707) 789-0414 | Site Address: 2991 Hopyard Road
Sampler Name (Print): Jon Herman | Site City, State, Zip: Pleasanton, California
Sampler Signature: Jon Herman | Oversight Agency: Dublin San Ramon Services District

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	MS (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	HNO_3 (Red Label)	Ice	Other	None (Black Label)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: 8015B TPHd***	8015B TPHg	BTEX/MTBE 8260					RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
1	W-DSCHG	WEFF	6/15/11	1100	(2) 500ml Amber	X										X			X							X									X	
	W-DSCHG	WEFF	6/15/11	1100	(4) 40ml VOAs	X					X					X			X								X	X							X	
2	W-OUT-WC1	WC1	6/15/11	1115	(4) 40ml VOAs	X					X					X			X									X							X	
3	W-HT	WHT	6/15/11	1130	(2) 500ml Amber	X										X			X							X									X	
	W-HT	WHT	6/15/11	1130	(4) 40ml VOAs	X					X					X			X								X	X							X	

Comments/Special Instructions: ** TPHd to include silica gel cleanup.

PLEASE E-MAIL ALL PDF FILES TO (NORCALLABS@ERI-US.COM)

GLOBAL ID # (T0600100537)

Relinquished by:		Date	Time	Received by:	Date	Time
J Herman		6/16/11	1045	To Ormella CEL	6/16/11	1045
Relinquished by:		Date	Time	Received by (Lab personnel):	Date	Time
to GSO		6/16/11	1730		6/17/11	1030

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ TestAmerica Project Manager or attach specific instructions

Return to Contents

1225

GSO

< WebShip > > > > >

800-322-5555 www.gso.com

Ship From:
ALAN KEMP
CAL SCIENCE- CONCORD
5063 COMMERCIAL CIRCLE #H
CONCORD, CA 94520

Ship To:
SAMPLE RECEIVING
CEL
7440 LINCOLN WAY
GARDEN GROVE, CA 92841

COD:
$0.00

Reference:
CARDNO ERI

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 516801117

NPS

ORC

D

GARDEN GROVE

D92843A

91966174

Print Date : 06/16/11 16:03 PM

Package 1 of 1

Send Label To Printer | ☑ Print All | Edit Shipment | Finish

LABEL INSTRUCTIONS:

Do not copy or reprint this label for additional shipments - each package must have a unique barcode.

STEP 1 - Use the "Send Label to Printer" button on this page to print the shipping label on a laser or inkjet printer.
STEP 2 - Fold this page in half.
STEP 3 - Securely attach this label to your package, do not cover the barcode.
STEP 4 - Request an on-call pickup for your package, if you do not have scheduled daily pickup service or Drop-off your package at the nearest GSO drop box. Locate nearest GSO dropbox locations using this link.

ADDITIONAL OPTIONS:

Send Label Via Email | Create Return Label

TERMS AND CONDITIONS:

By giving us your shipment to deliver, you agree to all the service terms and conditions described in this section.
Our liability for loss or damage to any package is limited to your actual damages or $100 whichever is less, unless you pay for and declare a higher authorized value. If you declare a higher value and pay the additional charge, our liability will be the lesser of your declared value or the actual value of your loss or damage. In any event, we will not be liable for any damage, whether direct, incidental, special or consequential, in excess of the declared value of a shipment whether or not we had knowledge that such damage might be incurred including but not limited to loss of income or profit. We will not be liable for your acts or omissions, including but not limited to improper or insufficient packaging, securing, marking or addressing. Also, we will not be liable if you or the recipient violates any of the terms of our agreement. We will not be liable for loss, damage or delay caused by events we cannot control, including but not limited to acts of God, perils of the air, weather conditions, act of public enemies, war, strikes, or civil commotion. The highest declared value for our GSO Priority Letter or GSO Priority Package is $500. For other shipments the highest declared value is $10,000 unless your package contains items of "extraordinary value", in which case the highest declared value we allow is $500. Items of "extraordinary value" include, but or not limited to, artwork, jewelry, furs, precious metals, tickets, negotiable instruments and other items with intrinsic value.

Return to Contents

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-06-1227

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: Cardno ERD

DATE: 06/17/11

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 2.6 °C + 0.5 °C (CF) = 3.1 °C ☑ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ Received at ambient temperature, placed on ice for transport by Courier.

Ambient Temperature: ☐ Air ☐ Filter Initial: JH

CUSTODY SEALS INTACT:

☑ Cooler ☐ _____ ☐ No (Not Intact) ☐ Not Present ☐ N/A Initial: JH

☐ Sample ☐ _____ ☐ No (Not Intact) ☑ Not Present Initial: YC

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours	☐	☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☐	☑	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑VOAh ☐VOAna$_2$ ☐125AGB ☐125AGBh ☐125AGBp ☐1AGB ☐1AGBna$_2$ ☐1AGBs ☐500AGB ☑500AGJ ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna ☐250PB ☐250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna$_2$ ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® Other: ☐_____ Trip Blank Lot#:_____ Labeled/Checked by: YC

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope Reviewed by: PS

Preservative: h: HCL n: HNO_3 na$_2$: $Na_2S_2O_3$ na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered Scanned by: PS

Return to Contents

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-06-1225

SAMPLE ANOMALY FORM

SAMPLES - CONTAINERS & LABELS: **Comments:**

- ☐ **Sample(s)/Container(s) NOT RECEIVED but listed on COC**
- ☐ **Sample(s)/Container(s) received but NOT LISTED on COC**
- ☐ **Holding time expired** – list sample ID(s) and test
- ☐ **Insufficient quantities for analysis** – list test
- ☐ **Improper container(s) used** – list test
- ☐ **Improper preservative used** – list test
- ☐ **No preservative noted on COC or label** – list test & notify lab
- ☐ **Sample labels illegible** – note test/container type
- ☐ **Sample label(s) do not match COC** – Note in comments
  - ☐ **Sample ID**
  - ☐ **Date and/or Time Collected**
  - ☐ **Project Information**
  - ☐ **# of Container(s)**
  - ☐ **Analysis**
- ☐ **Sample container(s) compromised** – Note in comments
  - ☐ **Water present in sample container**
  - ☐ **Broken**
- ☐ **Sample container(s) not labeled**
- ☐ **Air sample container(s) compromised** – Note in comments
  - ☐ **Flat**
  - ☐ **Very low in volume**
  - ☐ **Leaking (Not transferred - duplicate bag submitted)**
  - ☐ **Leaking (transferred into Calscience Tedlar® Bag*)**
  - ☐ **Leaking (transferred into Client's Tedlar® Bag*)**
- ☐ **Other:** _____

HEADSPACE – Containers with Bubble > 6mm or ¼ inch:

Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Cont. received	Analysis
1	D	4							
2	D	4							
3	BD	4							

Comments: _____

*Transferred at Client's request.

Initial / Date: YC 06/17/11

Return to Contents