

**DISCUSSION**

There is an apparent groundwater mound in the vicinity of the flood control channel south of 2930 and 2970 East Maria Street, and also in the northwestern portion of the 19200 South Reyes Avenue site. Groundwater flow in the flood-control channel area is directed north to northwesterly, away from the apparent groundwater mound, and towards the 2930 and 2970 East Maria Street properties. South of the flood control channel, the 19200 South Reyes Avenue well data also demonstrate north to northwesterly groundwater flow towards the 2930 and 2970 East Maria Street properties, and easterly flow towards the recently-installed well MW106 at 19200 South Reyes Avenue. Further south of the flood channel, in proximity to well MW102, groundwater flow is directed south to southeasterly, towards MW101 and South Reyes Avenue. North of the flood control channel, the regional flow gradient appears to be southwesterly, directing flow from 2970 East Maria Street towards 2930 East Maria Street.

Monitoring wells reported concentrations of chlorinated solvent analytes, including PCE, TCE, 1,1-DCE, *cis* 1,2-DCE, and 1,1-DCA. The greatest concentrations of solvent analytes were generally detected in two wells located in the apparent groundwater mound area (flood control channel and northern margin of 19200 South Reyes property); including MW7, with PCE (18,100 ug/L), TCE (210 ug/L), and 1,1-DCE (816 ug/L), and well MW6, with PCE (17,800 ug/L), TCE (192 ug/L), and 1,1-DCE (557 ug/L). The greatest concentrations of solvent analytes detected in wells monitored on the 2930 East Maria Street property were well MW3, with PCE (5,250 ug/L), TCE (215 ug/L), and 1,1-DCE (533 ug/L). The greatest concentrations of solvent analytes detected in wells monitored on the 2970 East Maria Street property were well GMW7, with PCE (1,330 ug/L), TCE (72.0 ug/L), and 1,1-DCE (225 ug/L); and well GMW2, including PCE (965 ug/L), TCE (151 ug/L), and 1,1-DCE (158 ug/L). There were several other wells with significant concentrations of PCE (>1,000 ug/L), TCE (>100 ug/L), and/or 1,1-DCE (>100 ug/L); including well MW4 (PCE, 1,1-DCE) in the groundwater mound area, and wells MW-104 (TCE) and MW-102 (1,1-DCE) at 19200 South Reyes Avenue.

The upgradient locations of these offsite wells, in relation to the 2930 East Maria Street site, suggest a source not related to past activities at 2930 East Maria Street. As suggested in previous reports, possible offsite sources for the dissolved-phase chlorinated solvents may be further upgradient, such as to the northeast or south-southeast.

We encourage you review of these results and opinions, and are available to answer any questions you may have.

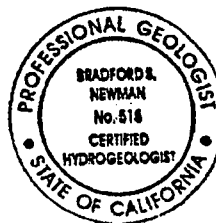
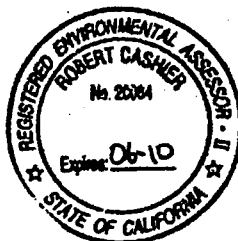
Sincerely,  
**TRAK Environmental Group, Inc.**



Robert Cashier, CPSS, REA II  
 Director, Environmental Programs



Bradford S. Newman PG, CHG  
 President



**Attachments****FIGURES**

- 1 Site Location Map
- 2 Potentiometric Surface Map
- 3 PCE Isoconcentration Map
- 4 TCE Isoconcentration Map

**TABLE**

- 1 Groundwater Elevations and Analytical Results for 2930 E. Maria Street
- 2 Groundwater Elevations and Analytical Results for 2970 E. Maria Street

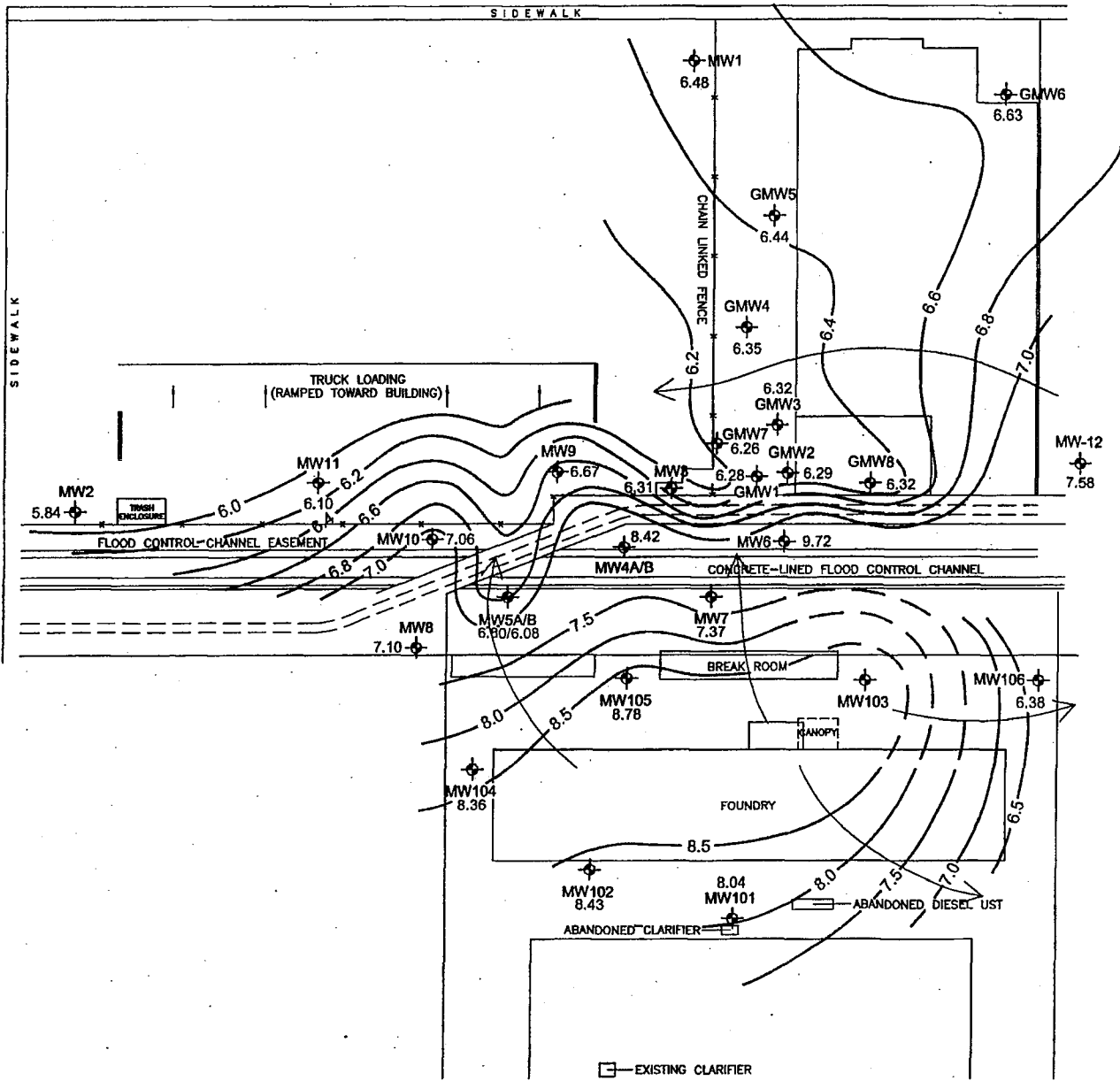
**ATTACHMENTS**

- A Standard Operating Procedures
- B Purge Logs, Manifest
- C Table 2 (Environmental Audit)
- D Laboratory Reports and Chains of Custody

**FIGURES**

EAST MARIA STREET

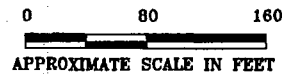
REYES AVENUE



**LEGEND**

- GROUNDWATER MONITORING WELL
- 6.28 GROUNDWATER ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL
- LINE OF EQUAL GROUNDWATER ELEVATION
- APPROXIMATE DIRECTION OF GROUNDWATER FLOW

**NOTE:**



DATE: 7/15/2009	FILE NAME: 833-Q3-09.DWG	SOURCE:
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**POTENTIOMETRIC SURFACE MAP  
6/30/09**

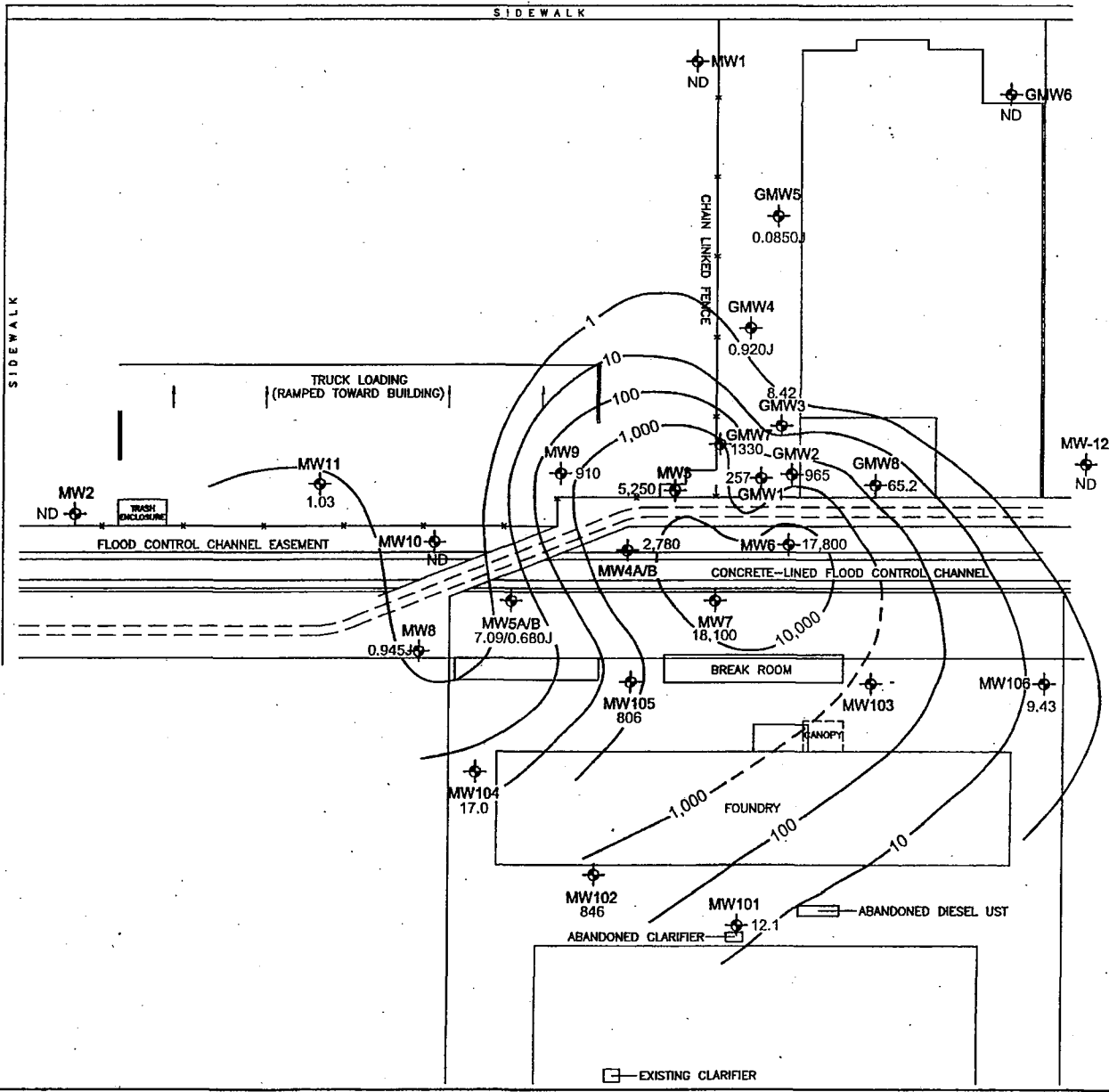
2930 EAST MARIA STREET  
RANCHO DOMINGUEZ, CALIFORNIA

<b>TRAK</b> Environmental Group 3637 B Arundell Circle Ventura, California 93003	FIGURE 2
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EAST MARIA STREET

SIDEWALK

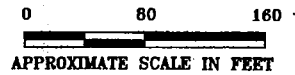
REYES AVENUE  
SIDEWALK



**LEGEND**

- MW7 GROUNDWATER MONITORING WELL
- 1.03 PCE CONCENTRATION (ug/L)
- ND NOT DETECTED
- CONCENTRATION CONTOUR LINE  
LINE DASHED WHERE INFERRED

**NOTE:**



DATE: 7/18/2009	FILE NAME: 633-Q3-09.DWG	SOURCE:
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**PCE CONCENTRATIONS IN GROUNDWATER  
6/30/09**

2930 EAST MARIA STREET  
RANCHO DOMINGUEZ, CALIFORNIA

**TRAK** Environmental Group

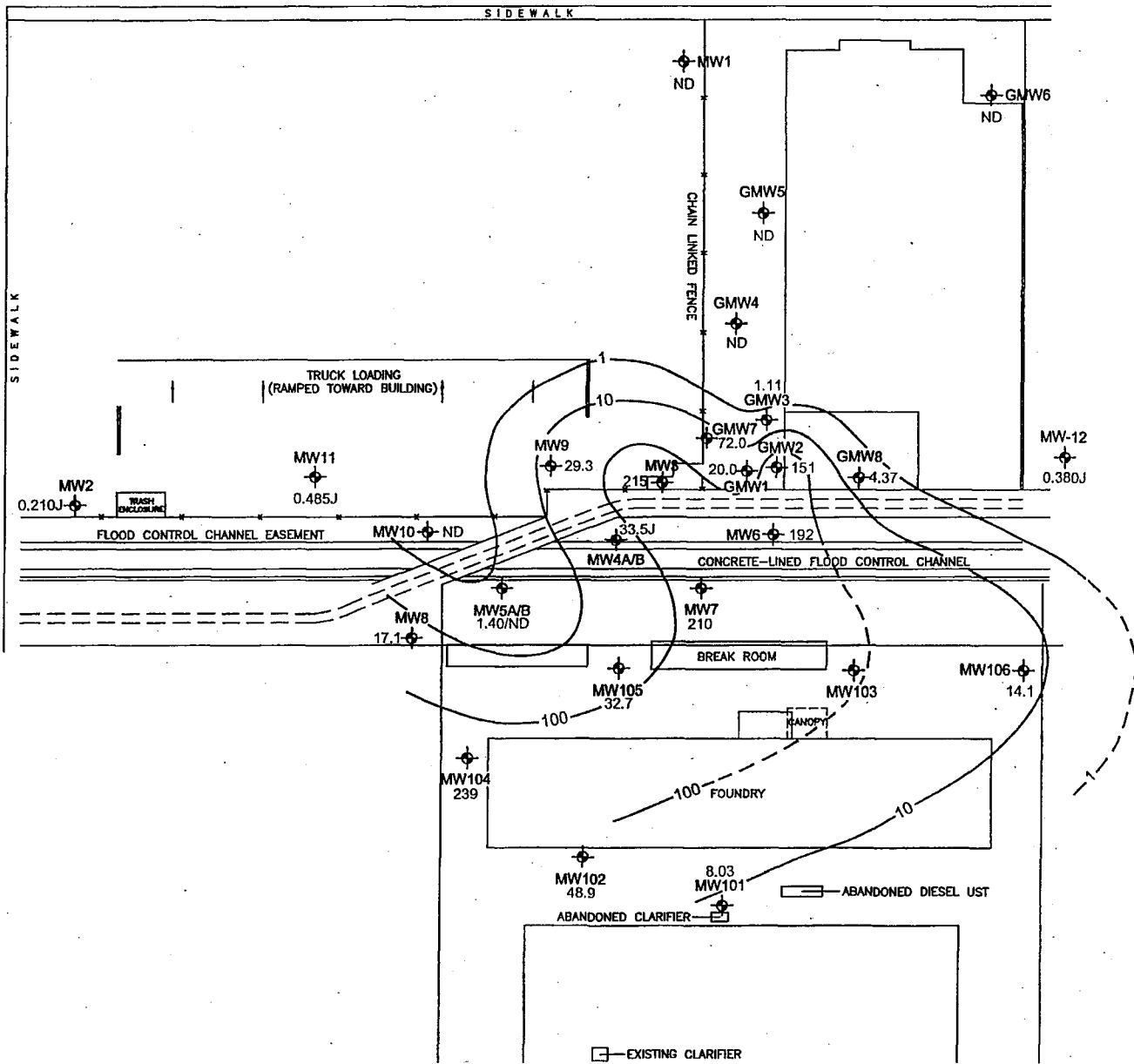
3637 B Arundell Circle  
Ventura, California 93003

FIGURE

3

EAST MARIA STREET

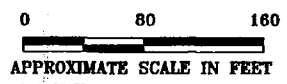
REYES AVENUE



LEGEND

- MW7 GROUNDWATER MONITORING WELL
- (1.11) TCE CONCENTRATION (ug/L)
- ND NOT DETECTED
- CONCENTRATION CONTOUR LINE  
LINE DASHED WHERE INFERRED

NOTE:



DATE: 7/15/2009	FILE NAME: 633-Q3-09.DWG	SOURCE:
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TCE CONCENTRATIONS IN GROUNDWATER  
6/30/09

2930 EAST MARIA STREET  
RANCHO DOMINGUEZ, CALIFORNIA

**TRAK** Environmental Group

3637 B Arundell Circle  
Ventura, California 93003

FIGURE  
4

**TABLE**





**TABLE 1**  
**GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS**  
**2930 East Maria Street**  
**Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
MW2	05/28/97	43.36	38.48	4.88	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW2	08/22/97	43.36	39.57	3.79	0.7	ND	ND	ND	ND	ND	ND	ND	ND
MW2	02/19/98	43.36	39.40	3.96	1.2	ND	ND	ND	ND	ND	ND	ND	ND
MW2	05/20/98	43.36	38.05	5.31	0.6	ND	ND	ND	ND	ND	ND	ND	ND
MW2	08/24/98	43.36	38.55	4.81	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW2	11/30/98	43.36	39.21	4.15	1.7	ND	ND	ND	ND	ND	ND	ND	ND
MW2	02/12/99	43.36	39.02	4.34	1.9	ND	ND	ND	ND	ND	ND	ND	ND
MW2	05/14/99	43.36	39.05	4.31	2.1	ND	ND	ND	ND	ND	ND	ND	ND
MW2	08/13/99	43.36	39.96	3.40	4.4	ND	ND	ND	ND	ND	ND	ND	ND
MW2	11/18/99	43.36	39.82	3.54	0.6	ND	ND	ND	ND	ND	ND	ND	ND
MW2	02/02/00	43.36	40.87	2.49	2.7	ND	ND	ND	ND	ND	ND	ND	ND
MW2	05/18/00	43.36	40.55	2.81	8.0	ND	ND	ND	ND	0.5	ND	ND	ND
MW2	09/06/00	43.36	41.54	1.82	3.9	ND	ND	ND	ND	ND	ND	ND	ND
MW2	10/01/02	43.36	43.40	-0.04	45.3	3.7	1.5	ND	ND	ND	ND	ND	ND
MW2	12/08/04	43.36	43.20	0.16	4.9	ND	ND	ND	ND	0.70	ND	ND	ND
MW2	10/19/05	-	40.30	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW2	12/20/05	45.37	40.07	5.30	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW2	03/29/06	45.37	38.89	6.48	ND	1.5	ND	ND	ND	ND	ND	ND	ND
MW2	05/31/06	45.37	38.34	7.03	ND	1.5	ND	ND	ND	ND	ND	ND	ND
MW2	09/25/06	45.37	38.55	6.82	1.0	ND	ND	ND	ND	ND	ND	ND	ND
MW2	12/19/06	45.37	38.52	6.85	1.5	ND	ND	ND	ND	ND	ND	ND	ND
MW2	03/21/07	45.37	37.94	7.43	1.5	ND	ND	ND	ND	ND	ND	ND	ND
MW2	06/28/07	45.37	38.51	6.86	1.1	ND	1.2	ND	ND	ND	ND	ND	ND
MW2	09/25/07	45.514	39.38	6.13	1.0	0.14J	0.83J	ND	ND	0.64J	ND	ND	ND
MW2	12/20/07	45.514	39.75	5.76	1.1	ND	1.4	ND	ND	ND	ND	ND	ND
MW2	03/24/08	45.514	39.38	6.13	ND	0.230J	1.70	ND	ND	0.700J	ND	ND	ND
MW2	07/25/08	45.514	39.96	5.55	0.715J	0.285J	1.97	ND	ND	0.700J	ND	ND	ND
MW2	09/17/08	45.514	40.15	5.36	0.720J	0.215J	1.35	ND	ND	0.480J	ND	ND	ND
MW2	12/15/08	45.514	40.18	5.33	ND	0.195J	ND	ND	ND	ND	ND	ND	ND
MW2	03/26/09	45.514	40.23	5.28	1.16	0.285J	ND	ND	ND	0.615J	ND	ND	ND
MW2	06/30/09	45.514	39.67	5.84	ND	0.210J	1.51	ND	ND	ND	ND	ND	ND

**TABLE 1  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2930 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (ug/L)	TCE (ug/L)	1,1-DCE (ug/L)	bis 1,2-DCE (ug/L)	t 1,2-DCE (ug/L)	1,1-DCA (ug/L)	1,2-DCA (ug/L)	1,1,1-TCA (ug/L)	OTHER VOC
MW3	05/28/97	43.84	38.44	5.40	8,300	230	760	29	ND	10	12	100	1,1,2-TCA 30 chlorform 2.9
MW3	08/22/97	43.84	39.47	4.37	720	21	51	3.3	ND	0.7	1.1	4.3	1,1,2-TCA 3.3
MW3	02/19/98	43.84	39.27	4.57	7,600	260	830	92	1.8	15	9.3	28	1,1,2-TCA 26 chlorform 3.2
MW3	05/20/98	43.84	37.86	5.98	8,800	310	830	46	1.1	14	14	150	1,1,2-TCA 42 chlorform 4.4
MW3	08/24/98	43.84	38.40	5.44	10,000	400	1,200	73	ND	ND	ND	78	1,1,2-TCA 80
MW3	11/30/98	43.84	39.26	4.58	800	32	77	14	ND	ND	ND	ND	ND
MW3	02/12/99	43.84	38.91	4.93	1,700	87	170	30	0.7	8.7	8.0	6.1	1,1,2-TCA 24 chlorform 2.4
MW3	05/14/99	43.84	38.89	4.95	7,400	300	1,000	140	ND	ND	ND	ND	ND
MW3	08/13/99	43.84	40.41	3.43	6,200	110	250	54	ND	9.4	3.2	4.9	1,1,2-TCA 11 chlorform 1.3
MW3	11/18/99	43.84	39.91	3.93	8,000	270	860	96	ND	ND	ND	ND	ND
MW3	02/02/00	43.84	39.81	4.03	8,400	720	720	89	1.3	18	4.5	18	1,1,2-TCA 14 chlorform 2.8
MW3	05/18/00	43.84	40.65	3.19	10,000	280	890	55	2.4	14	4.0	14	1,1,2-TCA 10 chlorform 2.0
MW3	09/06/00	43.84	42.19	1.65	920	29	33	12	ND	2.4	1.9	1.1	ND
MW3	10/01/02	43.84	43.32	0.52	8,600	228	700	ND	ND	ND	ND	ND	ND
MW3	12/08/04	43.84	43.21	0.63	6,900	230	710	41	1.2	11	6.4	3.2	1,1,2-TCA 35 chlorform 1.6
MW3	10/19/05	-	40.33	-	14,200	330	1,030	ND	ND	ND	ND	ND	ND
MW3	12/20/05	45.81	40.10	5.71	16,300	344	779	ND	ND	ND	ND	ND	ND
MW3	03/29/06	45.81	38.95	6.86	16,600	694	1,410	ND	ND	ND	ND	ND	ND
MW3	05/31/06	45.81	38.43	7.38	10,600	514	586	ND	ND	ND	ND	ND	ND
MW3	09/25/06	45.81	38.61	7.20	10,600	357	1,850	ND	ND	ND	ND	ND	ND
MW3	12/19/06	45.81	38.61	7.20	12,900	311	1,070	ND	ND	ND	ND	ND	ND
MW3	03/21/07	45.81	38.07	7.74	9,330	298	ND	ND	ND	ND	ND	ND	ND
MW3	06/28/07	45.81	38.60	7.21	5,200	176	552	ND	ND	ND	ND	ND	ND
MW3	09/25/07	46.072	39.44	6.63	13,400	302	976	42J	ND	ND	66J	ND	ND
MW3	12/20/07	46.072	39.80	6.27	14,000	571	1,900	ND	ND	ND	ND	ND	ND
MW3	03/24/08	46.072	39.46	6.61	16,500	509	1,460	63.0J	ND	ND	ND	ND	ND
MW3	07/25/08	46.072	40.07	6.00	14,000	514	1,590	35.0J	ND	ND	ND	ND	ND
MW3	09/17/08	46.072	40.22	5.85	15,100	213	540	35.0J	ND	ND	31.0J	ND	ND
MW3	12/15/08	46.072	40.32	5.75	11,500	321	295	ND	ND	ND	ND	ND	1,1,2-TCA 68.0J
MW3	03/26/09	46.072	40.34	5.73	1,800	83.9	94.5	16.8	ND	ND	ND	ND	ND
MW3	06/30/09	46.072	39.76	6.31	5,250	215	533	ND	ND	ND	ND	ND	ND

**TABLE 1  
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**2930 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	trans 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
MW4	05/28/97	42.22	34.21	8.01	10,000	340	1,900	290	1.6	21	ND	71	chlorform 1.7
MW4	08/22/97	42.22	35.19	7.03	6,400	360	960	210	1.7	20	ND	65	1,1,2-TCA 1.9 chlorform 2.1
MW4	02/19/98	42.22	35.18	7.04	10,000	310	970	170	1.9	20	3.9	56	1,1,2-TCA 8.5 chlorform 4.0
MW4	05/20/98	42.22	33.80	8.42	14,000	350	1,400	210	1.3	17	3.4	57	1,1,2-TCA 9.4 chlorform 3.1
MW4	08/24/98	42.22	33.93	8.29	9,800	370	1,200	170	ND	ND	ND	58	ND
MW4	11/30/98	42.22	34.87	7.35	12,000	430	1,400	210	ND	ND	ND	65	ND
MW4	02/12/99	42.22	33.92	8.30	17,000	580	1,800	220	2.2	32	ND	100	1,1,2-TCA 17 chlorform 6.4
MW4	05/14/99	42.22	33.80	8.42	10,000	430	1,600	200	ND	ND	ND	71	ND
MW4	08/13/99	42.22	34.82	7.40	14,000	550	2,100	140	1.3	28	5.6	62	1,1,2-TCA 16 chlorform 5.8
MW4	11/18/99	42.22	34.00	8.22	12,000	340	1,400	120	ND	ND	ND	54	ND
MW4	02/02/00	42.22	35.28	6.94	11,000	460	1,400	140	2.1	24	7.6	90	1,1,2-TCA 22 chlorform 5.3
MW4	05/18/00	42.22	35.00	7.22	16,000	380	1,400	87	6.7	18	7.0	62	1,1,2-TCA 18 chlorform 4.3
MW4	09/06/00	42.22	35.98	6.24	16,000	4.0	1,000	84	1.4	16	ND	72	1,1,2-TCA 13 chlorform 3.3
MW4	10/01/02	42.22	37.62	4.60	15,200	330	1,180	ND	ND	ND	ND	ND	ND
MW4	12/08/04	42.22	38.30	3.92	3,900	100	260	35	ND	5.9	0.89	4.2	1,1,2-TCA 7.8 chlorform 0.90
MW4	10/19/05	—	36.12	—	8,050	144	409	ND	ND	ND	ND	ND	ND
MW4	12/20/05	44.25	36.15	8.10	8,700	177	382	ND	ND	ND	ND	ND	ND
MW4	03/29/06	44.25	35.41	8.84	5,150	237	330	ND	ND	ND	ND	ND	ND
MW4	05/31/06	44.25	35.20	9.05	8,040	236	299	ND	ND	ND	ND	ND	ND
MW4	09/25/06	44.25	34.95	9.30	4,030	91	469	ND	ND	ND	ND	ND	ND
MW4	12/19/06	44.25	34.90	9.35	7,200	125	422	ND	ND	ND	ND	ND	ND
MW4	03/21/07	44.25	34.37	9.88	5,000	102	ND	ND	ND	ND	ND	ND	ND
MW4	06/28/07	44.25	34.64	9.61	5,000	101	433	ND	ND	ND	ND	ND	ND
MW4	09/25/07	44.457	35.25	9.21	5,740	80	286	32J	ND	ND	11J	ND	ND
MW4	12/20/07	44.457	35.66	8.80	2,320	62.0	193	ND	ND	ND	ND	ND	ND
MW4	03/24/08	44.457	35.54	8.92	3,480	68.0	209	ND	ND	ND	ND	ND	ND
MW4	07/25/08	44.457	35.88	8.58	4,390	111	370	18.0J	ND	ND	ND	ND	ND
MW4	09/17/08	44.457	36.04	8.42	4,400	ND	128	ND	ND	ND	ND	ND	ND
MW4	12/15/08	44.457	36.28	8.18	1,730	20.5J	50.5	ND	ND	ND	ND	ND	ND
MW4	03/26/09	44.457	36.28	8.18	9,300	155	705	41.5J	ND	ND	ND	ND	ND
MW4	06/30/09	44.457	36.04	8.42	2,780	33.5J	134	ND	ND	ND	ND	ND	ND

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GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2930 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
MW5A	08/24/98	42.80	35.79	7.01	ND	2.9	ND	ND	ND	ND	ND	ND	ND
MW5A	11/30/98	42.80	37.48	5.32	ND	2.8	0.6	ND	ND	ND	ND	ND	ND
MW5A	02/12/99	42.80	36.98	5.82	0.9	2.9	0.7	ND	ND	0.5	ND	ND	ND
MW5A	05/14/99	42.80	37.25	5.55	0.6	2.9	1.1	ND	ND	0.6	ND	ND	ND
MW5A	08/13/99	42.80	37.71	5.09	1.2	3.6	1.7	0.5	ND	0.8	ND	ND	ND
MW5A	11/18/99	42.80	38.39	4.41	1.8	6.3	10	0.8	ND	1.0	ND	4.2	ND
MW5A	02/02/00	42.80	38.73	4.07	2.6	4.3	1.5	1.1	ND	ND	ND	ND	ND
MW5A	05/18/00	42.80	38.43	4.37	5.2	2.9	2.5	0.5	ND	0.6	ND	ND	ND
MW5A	09/06/00	42.80	39.26	3.54	12	3.2	5.3	ND	ND	ND	ND	ND	ND
MW5A	10/01/02	42.80	41.58	1.22	16.1	10.0	4.3	ND	ND	ND	ND	ND	ND
MW5A	12/08/04	42.80	41.78	1.02	12	4.0	2.8	1.7	ND	0.61	ND	ND	ND
MW5A	10/19/05	-	38.83	-	13.8	2.4	3.1	ND	ND	ND	ND	ND	ND
MW5A	12/20/05	44.81	38.67	6.14	7.6	1.8	ND	ND	ND	2.0	ND	ND	ND
MW5A	03/29/06	44.81	37.55	7.26	8.7	3.3	3.3	ND	ND	1.3	ND	ND	ND
MW5A	05/31/06	44.81	37.40	7.41	10.9	3.2	2.2	ND	ND	ND	ND	ND	ND
MW5A	09/25/06	44.81	37.16	7.65	8.11	1.65	2.99	ND	ND	ND	ND	ND	ND
MW5A	12/19/06	44.81	37.14	7.67	12.6	1.9	2.6	ND	ND	1.6	ND	ND	ND
MW5A	03/21/07	44.81	36.59	8.22	12.3	2.1	2.4	ND	ND	1.2	ND	ND	ND
MW5A	06/28/07	44.81	36.97	7.84	10.1	2.2	2.9	ND	ND	1.2	ND	ND	ND
MW5A	09/25/07	45.024	37.69	7.33	9.82	1.60	1.7	0.43J	ND	1.7	ND	ND	ND
MW5A	12/20/07	45.024	38.60	6.42	7.9	2.3	2.5	ND	ND	1.5	ND	ND	ND
MW5A	03/24/08	45.024	37.80	7.22	11.1	2.30	2.20	ND	ND	1.20	ND	ND	ND
MW5A	07/22/08	45.024	38.30	6.72	15.1	2.69	2.91	0.365J	ND	1.50	ND	ND	ND
MW5A	09/17/08	45.024	38.55	6.47	9.33	1.75	1.47	0.290J	ND	0.825J	ND	ND	ND
MW5A	12/15/08	45.024	38.86	6.16	5.91	1.22	ND	ND	ND	ND	ND	ND	ND
MW5A	03/26/09	45.024	38.62	6.40	6.17	1.59	ND	ND	ND	0.685J	ND	ND	ND
MW5A	06/30/09	45.024	38.22	6.80	7.09	1.40	1.36	ND	ND	0.715J	ND	ND	ND



**TABLE 1  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS**

**2930 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
MW6	10/19/05	-	38.83	-	4,240	102	210	ND	ND	ND	ND	ND	ND
MW6	12/20/05	44.49	38.61	5.88	16,300	263	563	ND	ND	ND	ND	ND	ND
MW6	03/29/06	44.49	37.54	6.95	6,440	359	355	ND	ND	ND	ND	ND	ND
MW6	05/31/06	44.49	37.10	7.39	14,200	413	430	ND	ND	ND	ND	ND	ND
MW6	09/25/06	44.49	37.10	7.39	6,650	111	522	ND	ND	ND	ND	ND	ND
MW6	12/19/06	44.49	36.39	8.10	14,500	157	569	ND	ND	ND	ND	ND	ND
MW6	03/21/07	44.49	35.04	9.45	8,250	104	326	ND	ND	ND	ND	ND	ND
MW6	06/28/07	44.49	34.63	9.86	8,560	130	490	ND	ND	ND	ND	ND	ND
MW6	09/25/07	44.714	34.94	9.77	7,420	91J	271	ND	ND	ND	35J	ND	ND
MW6	12/20/07	44.714	34.73	9.98	10,700	218	651	ND	ND	ND	ND	ND	ND
MW6	03/24/08	44.714	34.52	10.19	12,200	188	506	ND	ND	ND	ND	ND	ND
MW6	07/25/08	44.714	34.88	9.83	7,540	149	369	ND	ND	ND	ND	ND	ND
MW6	09/17/08	44.714	36.07	8.64	6,140	50.0J	89.0J	ND	ND	ND	ND	ND	ND
MW6	12/15/08	44.714	36.08	8.63	7,920	114	92.0J	ND	ND	ND	ND	ND	ND
MW6	03/26/09	44.714	34.77	9.94	6,320	90.0J	247	ND	ND	ND	ND	ND	ND
MW6	06/30/09	44.714	34.99	9.72	17,800	192	557	ND	ND	ND	ND	ND	ND
MW7	10/21/05	-	37.84	-	5,770	137	137	ND	ND	ND	ND	ND	ND
MW7	12/20/05	44.54	37.80	6.74	34,600	475	ND	ND	ND	ND	ND	ND	ND
MW7	03/29/06	44.54	36.64	7.90	24,600	1,730	1,680	ND	ND	ND	ND	ND	ND
MW7	05/31/06	44.54	36.21	8.33	26,100	1,720	1,130	ND	ND	ND	ND	ND	ND
MW7	09/25/06	44.54	36.28	8.26	22,800	ND	2,390	ND	ND	ND	ND	ND	ND
MW7	12/19/06	44.54	36.22	8.32	25,900	328	1,340	ND	ND	ND	ND	ND	ND
MW7	03/21/07	44.54	35.77	8.77	17,800	274	1,010	ND	ND	ND	ND	ND	ND
MW7	06/28/07	44.54	36.13	8.41	20,000	380	1,720	ND	ND	ND	ND	ND	ND
MW7	09/25/07	44.749	36.97	7.78	22,800	280	1,070	120J	ND	ND	70J	ND	ND
MW7	12/20/07	44.749	37.39	7.36	6,540	151	555	ND	ND	ND	ND	ND	ND
MW7	03/24/08	44.749	37.11	7.64	19,200	322	1,080	ND	ND	ND	ND	ND	ND
MW7	07/22/08	44.749	37.59	7.16	19,100	540	1,910	168J	ND	ND	ND	ND	ND
MW7	09/17/08	44.749	37.84	6.91	13,000	312	218	ND	ND	ND	ND	ND	ND
MW7	12/15/08	44.749	38.02	6.73	11,600	232	216	ND	ND	ND	ND	ND	ND
MW7	03/26/09	44.749	37.80	6.95	14,500	292	930	74.0J	ND	ND	ND	ND	ND
MW7	06/30/09	44.749	37.38	7.37	18,100	210	816	ND	ND	ND	ND	ND	ND

**TABLE 1  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2930 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
MW8	10/21/05	--	39.39	--	ND	11.5	5.5	3.2	ND	16.0	ND	ND	ND
MW8	12/20/05	45.40	39.09	6.31	ND	18.4	5.0	4.7	ND	16.6	ND	ND	ND
MW8	03/29/06	45.40	38.02	7.38	ND	31.4	9.5	10.1	ND	20.6	ND	ND	ND
MW8	05/31/06	45.40	36.56	8.84	ND	32.1	5.5	6.1	ND	13.0	ND	ND	ND
MW8	09/25/06	45.40	37.18	8.22	ND	19.5	6.13	3.44	ND	9.82	ND	ND	ND
MW8	12/19/06	45.40	37.14	8.26	ND	24.4	5.9	8.4	ND	16.9	ND	ND	ND
MW8	03/21/07	45.40	36.87	8.53	ND	23.8	6.6	5.1	ND	15.7	ND	ND	ND
MW8	06/28/07	45.40	37.09	8.31	ND	24.3	7.1	6.3	ND	14.3	ND	ND	ND
MW8	09/25/07	45.623	37.64	7.98	1.25	25.9	6.45	7.58	0.26J	24.3	ND	ND	ND
MW8	12/20/07	45.623	37.97	7.65	ND	29.1	8.7	7.8	ND	18.9	ND	ND	ND
MW8	03/24/08	45.623	37.91	7.71	1.10	24.8	5.60	6.60	ND	12.2	ND	ND	ND
MW8	07/25/08	45.623	38.10	7.52	1.32	33.5	8.70	5.88	0.315J	17.2	ND	ND	ND
MW8	09/17/08	45.623	38.87	6.75	1.11	31.0	7.29	5.61	ND	14.8	ND	ND	ND
MW8	12/15/08	45.623	38.76	6.86	1.36	16.0	3.35	3.07	ND	7.20	ND	ND	ND
MW8	03/26/09	45.623	38.82	6.80	1.10	23.2	7.24	4.74	ND	13.2	ND	ND	ND
MW8	06/30/09	45.623	38.52	7.10	0.945J	17.1	5.70	4.18	ND	9.01	ND	ND	ND
MW9	10/21/05	--	39.42	--	982	50	85	ND	ND	ND	ND	ND	ND
MW9	12/20/05	45.26	39.25	6.01	72.7	18.4	9.3	1.3	ND	ND	ND	ND	ND
MW9	03/29/06	45.26	38.02	7.24	128	22.2	19.5	1.9	ND	1.5	ND	ND	ND
MW9	05/31/06	45.26	37.48	7.78	136	21.2	14.3	1.5	ND	ND	ND	ND	ND
MW9	09/25/06	45.26	37.57	7.69	98.7	16.3	22.3	ND	ND	1.11	ND	ND	ND
MW9	12/19/06	45.26	37.54	7.72	299	24.9	30.5	ND	ND	ND	ND	ND	ND
MW9	03/21/07	45.26	36.97	8.29	389	22.4	30.3	ND	ND	ND	ND	ND	ND
MW9	06/28/07	45.26	37.39	7.87	530	31	69	ND	ND	ND	ND	ND	ND
MW9	09/25/07	45.466	38.26	7.21	615	26	46	5.6	ND	3.6J	ND	ND	ND
MW9	12/20/07	45.466	38.66	6.81	456	28.5	59.0	ND	ND	ND	ND	ND	ND
MW9	03/24/08	45.466	38.34	7.13	815	39.0	73.0	7.00	ND	ND	ND	ND	ND
MW9	07/25/08	45.466	38.94	6.53	665	37.4	75.0	4.30J	ND	2.80J	ND	ND	ND
MW9	09/17/08	45.466	39.22	6.25	510	27.6	34.8	1.80J	ND	ND	ND	ND	ND
MW9	12/15/08	45.466	39.26	6.21	1,350	43.5	63.9	ND	ND	ND	ND	ND	ND
MW9	03/26/09	45.466	39.10	6.37	860	52.0	88.3	14.6	ND	2.75J	ND	ND	ND
MW9	06/30/09	45.466	38.80	6.67	910	29.3	73.5	4.35J	ND	ND	ND	ND	ND

**TABLE 1  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS**

**2930 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
MW10	10/21/05	—	38.33	—	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	12/20/05	44.38	38.14	6.24	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	03/29/06	44.38	37.02	7.36	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	05/31/06	44.38	36.56	7.82	ND	1.5	ND	ND	ND	ND	ND	ND	ND
MW10	09/25/06	44.38	36.51	7.87	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	12/19/06	44.38	36.47	7.91	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	03/21/07	44.38	35.98	8.40	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	06/28/07	44.38	36.27	8.11	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	09/25/07	44.629	36.98	7.65	ND	ND	ND	ND	ND	1.19	ND	ND	ND
MW10	12/20/07	44.629	37.37	7.26	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW10	03/24/08	44.629	37.14	7.49	ND	0.190J	ND	ND	ND	0.700J	ND	ND	ND
MW10	07/25/08	44.629	37.61	7.02	ND	ND	ND	ND	ND	0.840J	ND	ND	ND
MW10	09/17/08	44.629	37.82	6.81	ND	0.165J	0.650J	ND	ND	0.650J	ND	ND	ND
MW10	12/15/08	44.629	37.95	6.68	ND	ND	ND	ND	ND	0.640J	ND	ND	ND
MW10	03/26/09	44.629	37.97	6.66	ND	0.140J	ND	ND	ND	0.710J	ND	ND	ND
MW10	06/30/09	44.629	37.57	7.06	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW11	12/20/05	44.95	39.43	5.52	1.4	ND	ND	ND	ND	2.2	ND	ND	ND
MW11	03/29/06	44.95	38.36	6.59	ND	1.5	ND	ND	ND	5.2	ND	ND	ND
MW11	05/31/06	44.95	37.32	7.63	2.4	1.8	ND	ND	ND	5.8	ND	ND	ND
MW11	09/25/06	44.95	37.78	7.17	1.65	ND	ND	ND	ND	7.12	ND	ND	ND
MW11	12/19/06	44.95	37.73	7.22	3.1	ND	ND	1.5	ND	11.5	ND	ND	ND
MW11	03/21/07	44.95	37.32	7.63	1.2	ND	1.0	1.4	ND	11.2	ND	ND	ND
MW11	06/28/07	44.95	37.75	7.20	1.5	ND	1.3	1.5	ND	9.7	ND	ND	ND
MW11	09/25/07	45.177	38.66	6.52	1.37	0.33J	0.78J	1.23	ND	14.5	ND	ND	ND
MW11	12/20/07	45.177	39.04	6.14	1.5	ND	ND	ND	ND	8.7	ND	ND	ND
MW11	03/24/08	45.177	38.79	6.39	1.70	0.470J	0.700J	0.900J	ND	7.80	ND	ND	ND
MW11	07/25/08	45.177	39.31	5.87	0.885J	0.475J	0.825J	0.805J	ND	8.33	ND	ND	ND
MW11	09/17/08	45.177	39.46	5.72	1.19	0.400J	0.860J	0.880J	ND	7.82	ND	ND	ND
MW11	12/15/08	45.177	39.62	5.56	4.10	0.610J	ND	0.820J	ND	5.09	ND	ND	ND
MW11	03/26/09	45.177	39.59	5.59	2.30	0.540J	ND	1.17	ND	8.20	ND	ND	ND
MW11	06/30/09	45.177	39.08	6.10	1.03	0.485J	0.560J	1.11	ND	6.69	ND	ND	ND



**TABLE 1  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2930 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
MW12	12/20/07	45.892	34.97	10.92	ND	1.5	ND	1.0	ND	ND	ND	ND	ND
MW12	03/24/08	45.892	35.45	10.44	ND	0.830J	0.600J	ND	ND	0.800J	ND	ND	ND
MW12	07/25/08	45.892	36.31	9.58	ND	0.990J	0.890J	ND	ND	1.16	ND	ND	ND
MW12	09/17/08	45.892	39.26	6.63	ND	ND	0.620J	ND	ND	1.05	ND	ND	ND
MW12	12/15/08	45.892	40.00	5.89	0.495J	0.430J	ND	ND	ND	ND	ND	ND	ND
MW12	03/26/09	45.892	36.62	9.27	ND	0.915J	0.655J	ND	ND	0.650J	ND	ND	ND
MW12	06/30/09	45.892	38.31	7.58	ND	0.380J	ND	ND	ND	ND	ND	ND	ND

Notes:

ND = not detected at or above the Practical Quantitation Limit  
 -- = not analyzed

PCE = Tetrachloroethene  
 TCE = Trichloroethene  
 1,1-DCE = 1,1-Dichloroethene  
 cis 1,2-DCE = cis 1,2-Dichloroethene  
 t 1,2-DCE = trans 1,2-Dichloroethene

µg/L = micrograms per Liter  
 Depth to GW = groundwater depth measured on sampling date

1,1-DCA = 1,1-Dichloroethane  
 1,2-DCA = 1,2-Dichloroethane  
 1,1,1-TCA = 1,1,1-Trichloroethane  
 1,1,2-TCA = 1,1,2-Trichloroethane

**TABLE 2  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2970 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
GMW1	5/13/2003	45.59	42.05	3.54	400	18	51	ND	-	-	-	-	-
GMW1	6/9/2004	45.59	42.12	3.47	1,450	80	175	ND	-	-	-	-	-
GMW1	12/29/2004	45.59	42.55	3.04	2,100	50	248	6.6	-	-	-	-	-
GMW1	2/17/2005	45.59	41.64	3.95	1,600	117	267	ND	-	-	-	-	-
GMW1	6/30/2005	45.59	40.02	5.57	727.2	57.6	237.2	10.1	-	-	-	-	-
GMW1	9/14/2005	45.59	40.10	5.49	1,180	74	174	ND	-	-	-	-	-
GMW1	1/11/2006	45.59	39.20	6.39	1,690	ND	ND	ND	-	-	-	-	-
GMW1	3/29/2006	45.59	38.55	7.04	1,330	118	268	ND	-	-	-	-	-
GMW1	6/22/2006	45.59	37.98	7.61	1,640	158	312	ND	-	-	-	-	-
GMW1	9/25/2006	45.59	38.21	7.38	1,890	103	ND	324	-	-	-	-	-
GMW1	12/19/2006	45.59	38.22	7.37	1,840	150	262	ND	-	-	-	-	-
GMW1	3/21/2007	45.59	37.67	7.92	1,470	142	254	ND	-	-	-	-	-
GMW1	6/26/2007	45.59	38.11	7.48	2,620	80	123	ND	-	-	-	-	-
GMW1	9/27-28/07	45.59	38.90	6.69	3,120	210	474	20	-	-	-	-	-
GMW1	12/19/2007	45.59	39.37	6.22	1,710	136	181	12	-	-	-	-	-
GMW1	3/27/2008	45.59	39.01	6.58	946	105	106	11	-	-	-	-	-
GMW1	07/25/08	45.59	39.68	5.91	1,070	114	165	7.20J	ND	ND	ND	ND	ND
GMW1	09/17/08	45.59	39.82	5.77	996	56.4	47.6	ND	ND	ND	ND	ND	ND
GMW1	12/15/08	45.59	39.90	5.69	834	52.0	ND	ND	ND	ND	ND	ND	ND
GMW1	03/26/09	45.59	39.91	5.68	1,550	111	72.3	6.20J	ND	ND	ND	ND	ND
GMW1	06/30/09	45.59	39.31	6.28	257	20.0	23.0	1.90J	ND	ND	ND	ND	ND

**TABLE 2  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2970 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft. msl)	DEPTH TO GW (ft)	GW ELEVATION (ft. msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	1,1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
GMW2	5/13/2003	46.07	42.48	3.59	97	36	120	ND	--	--	--	--	--
GMW2	6/9/2004	46.07	42.56	3.51	107	37.6	46.2	2.6	--	--	--	--	--
GMW2	12/29/2004	46.07	43.02	3.05	114	36.8	39.3	3.8	--	--	--	--	--
GMW2	2/18/2005	46.07	42.15	3.92	140	50.6	66.1	3.7	--	--	--	--	--
GMW2	6/30/2005	46.07	40.41	5.66	107.8	48.2	94.1	6.4	--	--	--	--	--
GMW2	9/14/2005	46.07	40.57	5.50	169	61.8	69.8	6.5	--	--	--	--	--
GMW2	1/11/2006	46.07	39.66	6.41	244	58.4	51.3	ND	--	--	--	--	--
GMW2	3/29/2006	46.07	39.01	7.06	215	65	84.5	ND	--	--	--	--	--
GMW2	6/22/2006	46.07	38.45	7.62	413	132	419	8	--	--	--	--	--
GMW2	9/25/2006	46.07	38.68	7.39	426	156	363	8	--	--	--	--	--
GMW2	12/19/2006	46.07	38.69	7.38	680	186	202	11	--	--	--	--	--
GMW2	3/21/2007	46.07	38.14	7.93	550	162	160	10.7	--	--	--	--	--
GMW2	6/26/2007	46.07	38.71	7.36	986	258	250	ND	--	--	--	--	--
GMW2	9/27-28/07	46.07	39.36	6.71	1,390	350	456	22	--	--	--	--	--
GMW2	12/19/2007	46.07	39.82	6.25	957	318	310	15	--	--	--	--	--
GMW2	3/27/2008	46.07	39.47	6.60	600	228	167	13	--	--	--	--	--
GMW2	07/25/08	46.07	40.16	5.91	1,310	343	389	12.2	ND	ND	ND	ND	Benzene 4.60J
GMW2	09/17/08	46.07	40.29	5.78	1,770	230	233	10.0J	ND	ND	ND	ND	ND
GMW2	12/15/08	46.07	40.35	5.72	990	203	146	8.50J	ND	ND	ND	ND	ND
GMW2	03/26/09	46.07	40.35	5.72	2,760	676	554	9.20J	ND	ND	ND	ND	ND
GMW2	06/30/09	46.07	39.78	6.29	965	151	158	4.50J	ND	ND	ND	ND	ND

**TABLE 2  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS**

**2970 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft. msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	trans 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
GMW3	5/13/2003	46.46	42.87	3.59	8.4	ND	ND	ND	—	—	—	—	—
GMW3	6/9/2004	46.46	42.92	3.54	1.8	ND	2.9	ND	—	—	—	—	—
GMW3	12/29/2004	46.46	43.39	3.07	13.9	1.8	6.4	ND	—	—	—	—	—
GMW3	2/18/2005	46.46	42.55	3.91	3.1	1.9	6.4	ND	—	—	—	—	—
GMW3	7/1/2005	46.46	40.81	5.65	4.2	1.5	8.2	ND	—	—	—	—	—
GMW3	9/14/2005	46.46	40.94	5.52	8.4	2.2	8.6	ND	—	—	—	—	—
GMW3	1/11/2006	46.46	40.04	6.42	5.1	1.5	ND	ND	—	—	—	—	—
GMW3	3/29/2006	46.46	39.37	7.09	5.3	3.3	10.1	ND	—	—	—	—	—
GMW3	6/22/2006	46.46	38.82	7.64	5.1	2.8	19.6	ND	—	—	—	—	—
GMW3	9/25/2006	46.46	39.05	7.41	34.5	4.1	16.3	ND	—	—	—	—	—
GMW3	12/19/2006	46.46	39.05	7.41	8.2	4.8	11.9	ND	—	—	—	—	—
GMW3	3/21/2007	46.46	38.51	7.95	13.8	5.2	12.8	ND	—	—	—	—	—
GMW3	6/26/2007	46.46	38.95	7.51	86.3	5.5	10.6	ND	—	—	—	—	—
GMW3	9/27-28/07	46.46	39.72	6.74	50.5	8.6	26.6	ND	—	—	—	—	—
GMW3	12/19/2007	46.46	40.18	6.28	49	9	18	ND	—	—	—	—	—
GMW3	3/27/2008	46.46	39.84	6.62	34	6.4	7.7	ND	—	—	—	—	—
GMW3	07/25/08	46.46	40.52	5.94	43.5	6.31	11.3	0.430J	ND	ND	ND	0.370J	ND
GMW3	09/17/08	46.46	40.66	5.80	24.2	3.70	5.50	0.310J	ND	ND	ND	ND	ND
GMW3	12/15/08	46.46	40.73	5.73	10.1	0.710J	ND	ND	ND	ND	ND	ND	Acetone 13.0
GMW3	03/26/09	46.46	40.75	5.71	9.42	1.17	0.925J	0.655J	ND	ND	ND	ND	ND
GMW3	06/30/09	46.46	40.14	6.32	8.42	1.11	1.05	ND	ND	ND	ND	ND	ND



**TABLE 2  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS**

**2970 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
GMW5	5/13/2003	46.54	42.76	3.78	ND	ND	ND	ND	—	—	—	—	—
GMW5	6/10/2004	46.54	42.83	3.71	ND	ND	ND	ND	—	—	—	—	—
GMW5	12/29/2004	46.54	43.30	3.24	0.425	ND	ND	ND	—	—	—	—	—
GMW5	2/22/2005	46.54	42.35	4.19	ND	ND	ND	ND	—	—	—	—	—
GMW5	7/5/2005	46.54	40.77	5.77	ND	ND	ND	ND	—	—	—	—	—
GMW5	9/14/2005	46.54	40.89	5.65	ND	ND	ND	ND	—	—	—	—	—
GMW5	1/11/2006	46.54	39.97	6.57	ND	ND	ND	ND	—	—	—	—	—
GMW5	3/29/2006	46.54	39.33	7.21	ND	ND	ND	ND	—	—	—	—	—
GMW5	6/21/2006	46.54	38.75	7.79	ND	ND	ND	ND	—	—	—	—	—
GMW5	9/25/2006	46.54	38.99	7.55	ND	ND	ND	ND	—	—	—	—	—
GMW5	12/19/2006	46.54	38.99	7.55	ND	ND	ND	ND	—	—	—	—	—
GMW5	3/21/2007	46.54	38.44	8.10	ND	ND	ND	ND	—	—	—	—	—
GMW5	6/26/2007	46.54	38.88	7.66	ND	ND	ND	ND	—	—	—	—	—
GMW5	9/27-28/07	46.54	39.66	6.88	ND	ND	ND	ND	—	—	—	—	—
GMW5	12/19/2007	46.54	40.13	6.41	ND	ND	ND	ND	—	—	—	—	—
GMW5	3/27/2008	46.54	39.77	6.77	ND	ND	ND	ND	—	—	—	—	—
GMW5	07/23/08	46.54	40.46	6.08	3.29	ND	ND	ND	ND	ND	ND	ND	ND
GMW5	09/17/08	46.54	40.61	5.93	2.44	0.160J	ND	ND	ND	ND	ND	ND	ND
GMW5	12/15/08	46.54	40.67	5.87	2.10	ND	ND	ND	ND	ND	ND	ND	ND
GMW5	03/26/09	46.54	40.71	5.83	1.44	ND	ND	ND	ND	ND	ND	ND	ND
GMW5	06/30/09	46.54	40.10	6.44	0.850J	ND	0.440J	ND	ND	ND	ND	ND	ND



**TABLE 2  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2970 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	t 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
GMW7	1/25/2006	46.25	39.86	6.39	9.5	ND	ND	ND	-	-	-	-	-
GMW7	3/29/2006	46.25	39.22	7.03	12.7	ND	31.4	2.8	-	-	-	-	-
GMW7	6/22/2006	46.25	38.65	7.60	9.9	5.7	ND	ND	-	-	-	-	-
GMW7	9/25/2006	46.25	38.89	7.36	26	15	271	12	-	-	-	-	-
GMW7	12/19/2006	46.25	38.88	7.37	59.5	27.5	149	15.7	-	-	-	-	-
GMW7	3/21/2007	46.25	38.35	7.90	274	46.6	222	21.7	-	-	-	-	-
GMW7	6/26/2007	46.25	38.89	7.36	437	34	108	12	-	-	-	-	-
GMW7	9/27-28/07	46.25	39.54	6.71	804	92	442	32	-	-	-	-	-
GMW7	12/19/2007	46.25	40.02	6.23	659	78	200	19	-	-	-	-	-
GMW7	3/27/2008	46.25	39.69	6.56	689	80	179	22	-	-	-	-	-
GMW7	07/23/08	46.25	40.36	5.89	472	43.9	121	8.00J	ND	ND	ND	ND	ND
GMW7	09/17/08	46.25	40.49	5.76	789	39.3	ND	ND	ND	ND	ND	ND	ND
GMW7	12/15/08	46.25	40.55	5.70	745	55.8	33.4	3.80J	ND	ND	ND	ND	1,1,2-TCA, 2.60J
GMW7	03/26/09	46.25	40.57	5.68	859	57.6	123	4.30J	ND	ND	ND	ND	ND
GMW7	06/30/09	46.25	39.99	6.26	1,330	72.0	225	14.1	ND	ND	ND	ND	ND



**TABLE 2  
GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS  
2970 East Maria Street  
Rancho Dominguez, California**

WELL ID	DATE	SURVEYED WELL ELEVATION (ft msl)	DEPTH TO GW (ft)	GW ELEVATION (ft msl)	Volatile Organic Compounds by EPA Method 8260B								
					PCE (µg/L)	TCE (µg/L)	1,1-DCE (µg/L)	cis 1,2-DCE (µg/L)	† 1,2-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1,1-TCA (µg/L)	OTHER VOC
GMW8	1/25/2006	46.60	40.20	6.40	5.2	1.7	ND	ND	--	--	--	--	--
GMW8	3/29/2006	46.60	39.50	7.10	10.3	2.1	1.3	ND	--	--	--	--	--
GMW8	6/22/2006	46.60	38.96	7.64	66.1	6	19.2	ND	--	--	--	--	--
GMW8	9/25/2006	46.60	39.20	7.40	61.9	5.7	12.3	2	--	--	--	--	--
GMW8	12/19/2006	46.60	39.19	7.41	102	7.4	8.7	3	--	--	--	--	--
GMW8	3/21/2007	46.60	38.65	7.95	102	6.9	7.6	3.4	--	--	--	--	--
GMW8	6/26/2007	46.60	39.21	7.39	162	9.9	21.1	4.6	--	--	--	--	--
GMW8	9/27-28/07	46.60	39.87	6.73	179	9	21.9	4.2	--	--	--	--	--
GMW8	12/19/2007	46.60	40.35	6.25	121	9	13	ND	--	--	--	--	--
GMW8	3/27/2008	46.60	39.98	6.62	64	6.3	5.8	ND	--	--	--	--	--
GMW8	07/25/08	46.60	40.67	5.93	113	9.09	11.7	3.38	ND	0.630J	ND	ND	ND
GMW8	09/17/08	46.60	40.81	5.79	114	5.20	3.48	1.92	ND	ND	ND	ND	ND
GMW8	12/15/08	46.60	40.87	5.73	79.2	4.45	2.57	2.28	ND	ND	ND	ND	ND
GMW8	03/26/09	46.60	40.90	5.70	615	67.5	113	ND	ND	ND	ND	ND	ND
GMW8	06/30/09	46.60	40.28	6.32	65.2	4.37	2.70	2.55	ND	ND	ND	ND	ND

**Notes:**  
 µg/L = micrograms per Liter  
 -- = not analyzed  
 PCE = Tetrachloroethene  
 TCE = Trichloroethene  
 1,1-DCE = 1,1-Dichloroethene  
 Depth to GW = groundwater depth measured on sampling date  
 ND = not detected at or above the Practical Quantitation Limit  
 cis 1,2-DCE = cis 1,2-Dichloroethene  
 † 1,2-DCE = trans 1,2-Dichloroethene  
 1,1-DCA = 1,1-Dichloroethane  
 1,2-DCA = 1,2-Dichloroethane  
 1,1,1-TCA = 1,1,1-Trichloroethane  
 1,1,2-TCA = 1,1,2-Trichloroethane

## ATTACHMENT A

### STANDARD OPERATING PROCEDURES

#### FIELD SAMPLING AND DATA ACQUISITION

TRAK Environmental Group was founded to provide the highest quality and most cost-effective services in the environmental engineering and consulting industry. This Quality Assurance/Quality Control (QA/QC) Plan has been developed to specify procedures and protocol, which are acceptable to clients and meet or exceed regulatory agency requirements.

The QA/QC procedures to be followed are designed to guarantee the quality and cost-effectiveness of workmanship and to ensure the collection and analysis of data of sufficient quality and quantity to satisfy investigative and/or remedial objectives. All personnel are trained in and follow all QA/QC procedures. Further, we ensure that all contractors participating in the project shall also be required to follow QA/QC procedures.

The following QA/QC elements have been incorporated throughout the workplan:

Drilling and soil sampling procedures to preserve sample integrity and prevent cross contamination

Groundwater sampling procedures to preserve sample integrity

Chain-of-custody procedures to confirm and document sample identity

Equipment handling and calibration to validate precision and accuracy in measurement and analyses

Decontamination procedures to protect personnel and prevent cross contamination and spreading of contamination

#### DRILLING AND SOIL SAMPLING NA

Drilling will be subcontracted to a licensed and insured drilling contractor. Drilling activities will be directed and supervised at all times by trained and experienced personnel. Boring and monitoring well locations are determined by our geologists and are indicated in the site-specific scope of work. If drilling locations are specified by a client, the boring will be installed within three feet of specification. No well or boring shall be installed closer than five feet from any underground storage tank to prevent undermining of backfill material that could cause a tank rupture. To avoid damaging hidden obstacles such as product lines, conduits, water lines, etc., we will hand excavate to a depth of at least five feet prior to installing wells or borings. An area larger than the diameter of the boring will be investigated prior to drilling. Thereafter, a modified California split spoon sampler will be driven into the soil. Typically, the sampler will contain brass sampling tubes. The sampler will be driven eighteen inches into the ground at the bottom of the boring with a 140-pound weight falling a vertical distance of approximately thirty inches. The sampling tubes will be removed from the sampler and split in the field. One brass tube will be retained for soil classification and one will be sealed with Teflon lines caps for lab analyses. The samples will be immediately labeled with the following information:

Company name  
Project name  
Date of collection  
Sample ID number

Samples that will be submitted for chemical analyses are placed in a cooler with ice until they are received by a state certified laboratory. Samples to be utilized for soils classification will be examined and classified in accordance with the Unified Soil Classification System. The selected sample will be screened for the presence of gasoline using visual examination and headspace vapor testing with an Organic Vapor Meter calibrated to isobutylene. A detailed boring log will be kept for each boring. Which includes the following information:

Project name and number  
Boring/well number  
Soil sample log  
PID/OVM readings  
Drill method  
Soil lithologic description  
Monitoring well construction details

#### GROUNDWATER MONITORING WELL CONSTRUCTION \_\_\_NA\_\_\_

The groundwater monitoring wells will be constructed in accordance with the guidelines of the lead agency. Prior to beginning work at the site, we will obtain construction permits from the appropriate permitting agency.

A geologist from our staff will direct and observe the subcontractor in construction of the groundwater monitoring wells. The screened portion of the well will consist of machine slotted 0.020-inch slot width of a 2, 4, 6, 8, or 10-inch diameter. The casing will consist of schedule 40 PVC with 20 feet of screen installed below the groundwater table and 5-10 feet of screen installed above the groundwater table interface. The casing will be flush threaded at the joints. The bottom of each well casing will be fitted with a threaded PVC end plug and the top of each well will be fitted with a locking well cap.

The annular space of each well will be backfilled with No. 3 Monterey Sand to approximately two feet above the slotted casing. Approximately three to five feet of bentonite will be placed above the sand. The remaining annulus of each well will be backfilled with a cement bentonite grout or bentonite chips to grade. A flush-grade traffic box or steel well vault will be installed to protect the well casing.

#### GROUNDWATER WELL DEVELOPMENT \_\_\_NA\_\_\_

The groundwater monitoring well will be developed using a surge block provided by the drilling subcontractors to settle the sand pack prior to setting the seal. Purging to the well should result in the removal of approximately four well volumes of water unless the well goes dry. Development and purged water collected during development of the monitoring wells will be stored in DOT approved 55-gallon drums.

**GROUNDWATER EVALUATION**

The depth of groundwater relative to the monitoring well casing will be measured using a water level indicator or a product/groundwater interface probe. The elevations of the well casing will be surveyed by a California-licensed land surveyor to the nearest 0.01-foot relative to an established benchmark. Groundwater elevations will be calculated by subtracting the measured water table depth from the casing elevations.

**GROUNDWATER SAMPLING**

The proposed groundwater monitoring wells will be purged prior to sample collection with a pump or by manual bailing. Approximately four well volumes of water will be removed from each well prior to sampling. Our personnel will collect groundwater samples from each well after groundwater in the well has recharged a minimum of 80 percent of its static level. A Teflon bailer will be used to collect groundwater samples. The groundwater samples will be transferred into laboratory cleaned sample bottle. The samples will be sealed with Teflon lined plastic caps, labeled, and placed on ice storage. The sampling equipment will be cleaned in a Liquinox solution and rinsed with distilled water before sampling each well. Purged water collected during sampling of the monitoring wells will be stored in a large tank on-site or in DOT approved 55-gallon drums.

**SOIL CUTTINGS AND PURGED GROUNDWATER**

Soil cuttings generated during drilling will be placed in 55-gallon drums and will remain on-site pending review of laboratory analysis results. The soil and well water will be transported to an appropriate landfill or recycling facility for disposal.

**CHAIN-OF-CUSTODY**

A chain-of-custody form will be completed in the field to document sample possession. The chain-of-custody is intended to accompany samples on delivery to the laboratory and should include various information including:

- Sample number and project name
- Signature of collector
- Date and time of collection
- Site address
- Laboratory analyses requested
- Signatures of persons involved in the chain of possession
- Remarks concerning possession

Once the sample arrives at the laboratory for analysis, an authorized person (often referred to as the sample custodian) must receive the samples and chain-of-custody and must verify receipt of the sample by adding the following information to the record:

- Signature and title of recipient
- Date sample arrived at laboratory
- Temperature of samples

EQUIPMENT CALIBRATION 

pH meter  
Turbidity meter  
Organic vapor meter (OVM or PID)  
Dissolved oxygen (D.O.) meter

The pH meter, turbidity meter, OVM, and the D.O. meter will be calibrated prior to each work day in accordance with the procedures specified in the owner's manual for each piece of equipment. The results of calibrations and records of repair will be maintained in an equipment log. Calibration instructions for each piece of equipment will be available for guidance when equipment is in use.

Field personnel are responsible for ensuring equipment is functioning properly before use in the field. If equipment malfunction is suspected, the device will be removed from service and tagged to avoid inadvertent use. Faulty equipment will be repaired promptly if possible, recalibrated, and used or replaced with properly working equipment.

DECONTAMINATION *Personnel*

Washing facilities will be available to personnel for general decontamination at the work site. Temporary exit from a work area for breaks, lunch, etc., will require the following:

1. Gloves, protective suits and other personal protective clothing must be removed as appropriate.
2. Hands and face must be thoroughly washed.
3. Protective clothing will be stored in such a manner to avoid contamination of inner surfaces and surroundings.

Exit from the site requires appropriate decontamination procedures as described below:

1. All personal protective equipment must be removed at the end of the workday prior to leaving the site.
2. Protective clothing shall either be stored in a manner to preclude contamination of inner surfaces or discarded in an appropriate manner.
3. Thorough washing of the entire body is required as soon as possible after doffing protective outer garments.

## ***Equipment***

All field sampling equipment (i.e., hand augers, probes, containers, drilling equipment) will be cleaned prior to and after each use. Decontamination will consist of combinations of steam cleaning and/or detergent wash, drinking quality water rinse, and distilled water rinse. Soil and groundwater sampling tools will be decontaminated by wiping off any visible moisture and/or particulate, washing with a laboratory grade detergent and clean potable water, and final rinsing with deionized/distilled water. All down hole groundwater monitoring and sounding equipment will be decontaminated in like manner prior to use.

Drilling equipment used down hole (i.e., drill bits, auger flites, sampling tubes) will be steam cleaned prior to start of each borehole to prevent cross contamination.

All well servicing or production equipment used for purging, pumping, and development will be decontaminated prior to and following use in the same manner as down hole drilling equipment. Location of areas for wash down of vehicles and equipment will be determined in accordance with EPA regulations. Contaminated wash water will be disposed of in accordance with procedures outlined in the California State LUFT Program Reference Manual.

**ATTACHMENT B**  
**Purge Logs, Manifests**

GROUNDWATER PURGING AND SAMPLING LOG

Site Address: 2930 E. Maria St. Technician P. Salmonsén  
 Date: \_\_\_\_\_ Purge Method:  Vacuum truck

TDS

Well No.	Time	Gal	Temp	pH	Turb.	DO	ORP	Cond	Well No.	Time	Gal	Temp	pH	Turb.	DO	ORP	Cond
Well No. <b>MW1</b>									Well No. <b>MW5A</b>								
Total Depth 62	215	5	20.5	7.96	3.4	1.03	-3	0.47	Total Depth 56.2	1130	2	20.1	8.41	4.60	6.12	73	0.67
Depth to Water 39.90	220	10	22.5	8.02	3.1	1.04	-3	0.40	Depth to Water 38.22	1133	4	20.2	8.45	5.10	6.50	-71	0.55
Gal./Well Volume 14.6	230	15	22.1	8.05	3.3	1.15	-3	0.47	Gal./Well Volume 3	1136	6	20.3	8.50	5.50	6.3	-52	0.55
Total Gal. Purged 25	235	20	21.8	8.05	2.9	1.21	-3	0.45	Total Gal. Purged 6								
Well Vol. Purged 1.7	240	25	21.9	8.05	2.7	1.22	-3	0.47	Well Vol. Purged 2								
Start Time 2:15									Start Time 11:30								
Stop Time 2:40	Remarks 4"								Stop Time 11:36	Remarks 2"							
Well No. <b>MW2</b>									Well No. <b>MW5B</b>								
Total Depth 62	1247	10	20.8	8.02	5.40	5.60	68	0.21	Total Depth 100	1140	5	19.90	8.42	7.60	8.23	71	0.24
Depth to Water 39.67	1257	20	20.2	8.69	3.00	5.65	71	0.22	Depth to Water 38.96	1145	10	19.44	8.27	6.90	8.02	73	0.25
Gal./Well Volume 14.7		30							Gal./Well Volume 16.4	1150	15						
Total Gal. Purged 20		40							Total Gal. Purged 20	1155	20	19.13	8.42	5.50	8.71	71	0.27
Well Vol. Purged 1.4									Well Vol. Purged 2								
Start Time 12:40									Start Time 11:40								
Stop Time 1:00	Remarks 4"								Stop Time 11:55	Remarks 2"							
Well No. <b>MW3</b>									Well No. <b>MW6</b>								
Total Depth 65	170	5	20.6	7.94	3.20	0	-200	0.17	Total Depth 54.6	1010	5	8.05	20.2	N/A	0	-143	0.16
Depth to Water 39.76	175	15	21.8	7.99	3.10	0	-217	0.15	Depth to Water 34.99	1015	10	8.10	20.5	N/A	0	-120	0.15
Gal./Well Volume 16.7	140	20	21.2	8.05	3.25	0	-205	0.17	Gal./Well Volume 13	1020	15	8.15	20.1	0.10	0	-90	0.1
Total Gal. Purged 30	250	30	21.0	8.04	3.05	0	-200	0.19	Total Gal. Purged 20	1025	20	8.15	20.2	2.50	0	-100	0.14
Well Vol. Purged 1.8									Well Vol. Purged 1.5								
Start Time 1:30									Start Time 10:10								
Stop Time 1:50	Remarks 4"								Stop Time 10:25	Remarks 4"							
Well No. <b>MW4B</b>									Well No. <b>MW7</b>								
Total Depth 51.6	1115	2		8.02	4.50	0	-21	0.15	Total Depth 55	1100	3	19.1	8.37	4.80	4.0	75	0.26
Depth to Water 36.04	1120	4		8.15	3.20	0	-75	0.20	Depth to Water 37.38	1103	6	19.4	8.24	4.20	5.2	75	0.32
Gal./Well Volume 2.6	1125	6		8.19	3.20	0	-61	0.22	Gal./Well Volume 3	1108	9	19.3	8.10	4.20	5.7	75	0.30
Total Gal. Purged 6									Total Gal. Purged 9								
Well Vol. Purged 2.3									Well Vol. Purged 3								
Start Time 11:15									Start Time 11:00								
Stop Time 11:25	Remarks 2"								Stop Time 11:08	Remarks 2"							

4.2

1.5  
1.6  
1.7

3.5

- In the section labeled 'Remarks,' please indicate if 'slow-recharge' well.  
 2" Casing: 0.17 gal/ft; 4" Casing: 0.66 gal/ft; 6" Casing: 1.5 gal/ft; 8" Casing 2.6 gal/ft  
 General parameter stabilization order: pH, temperature, and specific conductance, followed by oxidation-reduction potential, DO and turbidity.
- Minimum number of well volumes to be purged:



GROUNDWATER PURGING AND SAMPLING LOG

TDS

Site Address: 2930 E. Maria St  
Date:

Technician P Salmonsén  
Purge Method:  Vacuum truck

8-9

Well No.	Time	Gal	Temp	pH	Turb.	DO	ORP	Cond	Well No.	Time	Gal	Temp	pH	Turb.	DO	ORP	Cond
Well No. <u>MW8</u>									Well No. <u>MW12</u>								
Total Depth <u>56</u>	<u>1210</u>	<u>3</u>	<u>21.9</u>	<u>8.32</u>	<u>220</u>	<u>3.0</u>	<u>75</u>	<u>0.8</u>	Total Depth <u>55</u>	<u>0650</u>	<u>2</u>	<u>19.8</u>	<u>7.57</u>	<u>5</u>	<u>3.40</u>	<u>81</u>	<u>0.13</u>
Depth to Water <u>38.52</u>	<u>1215</u>	<u>6</u>	<u>22</u>	<u>8.40</u>	<u>480</u>	<u>3.20</u>	<u>75</u>	<u>0.7</u>	Depth to Water <u>38.31</u>	<u>0700</u>	<u>4</u>	<u>19.50</u>	<u>7.90</u>	<u>5</u>	<u>5.49</u>	<u>48</u>	<u>0.14</u>
Gal./Well Volume <u>2.9</u>	<u>1220</u>	<u>9</u>	<u>22</u>	<u>8.74</u>	<u>620</u>	<u>3.02</u>	<u>67</u>	<u>0.9</u>	Gal./Well Volume <u>2.8</u>	<u>0710</u>	<u>6</u>	<u>17.16</u>	<u>8.75</u>	<u>5</u>	<u>6.27</u>	<u>74</u>	<u>0.15</u>
Total Gal. Purged <u>9</u>									Total Gal. Purged <u>6</u>								
Well Vol. Purged <u>3</u>									Well Vol. Purged <u>2</u>								
Start Time <u>1210</u>									Start Time <u>0650</u>								
Stop Time <u>1220</u>	Remarks <u>2"</u>								Stop Time <u>0710</u>	Remarks <u>2"</u>							
Well No. <u>MW9</u>									Well No. . . . .								
Total Depth <u>55</u>	<u>1245</u>	<u>2</u>	<u>21.2</u>	<u>8.20</u>	<u>580</u>	<u>3.22</u>	<u>75</u>	<u>0.7</u>	Total Depth . . . . .								
Depth to Water <u>38.80</u>	<u>1255</u>	<u>4</u>	<u>20.7</u>	<u>8.25</u>	<u>550</u>	<u>3.80</u>	<u>75</u>	<u>0.9</u>	Depth to Water . . . . .								
Gal./Well Volume <u>2.7</u>	<u>1300</u>	<u>6</u>	<u>20.7</u>	<u>8.22</u>	<u>570</u>	<u>4.18</u>	<u>75</u>	<u>0.9</u>	Gal./Well Volume . . . . .								
Total Gal. Purged <u>6</u>									Total Gal. Purged . . . . .								
Well Vol. Purged <u>2.2</u>									Well Vol. Purged . . . . .								
Start Time <u>1245</u>									Start Time . . . . .								
Stop Time <u>1300</u>	Remarks <u>2"</u>								Stop Time . . . . .	Remarks . . . . .							
Well No. <u>MW10</u>									Well No. . . . .								
Total Depth <u>55</u>	<u>110</u>	<u>2</u>	<u>22</u>	<u>8.10</u>	<u>380</u>	<u>3.10</u>	<u>75</u>	<u>0.0</u>	Total Depth . . . . .								
Depth to Water <u>37.57</u>	<u>120</u>	<u>4</u>	<u>22</u>	<u>8.2</u>	<u>360</u>	<u>4.0</u>	<u>75</u>	<u>0.8</u>	Depth to Water . . . . .								
Gal./Well Volume <u>2.9</u>	<u>135</u>	<u>6</u>	<u>22</u>	<u>8.1</u>	<u>300</u>	<u>4.50</u>	<u>75</u>	<u>0.8</u>	Gal./Well Volume . . . . .								
Total Gal. Purged <u>6</u>									Total Gal. Purged . . . . .								
Well Vol. Purged <u>2</u>									Well Vol. Purged . . . . .								
Start Time <u>110</u>									Start Time . . . . .								
Stop Time <u>135</u>	Remarks <u>2"</u>								Stop Time . . . . .	Remarks . . . . .							
Well No. <u>MW11</u>									Well No. . . . .								
Total Depth <u>62</u>	<u>1:00</u>	<u>2</u>	<u>21.8</u>	<u>8.0</u>	<u>600</u>	<u>3.16</u>	<u>75</u>	<u>1.1</u>	Total Depth . . . . .								
Depth to Water <u>39.08</u>	<u>1:05</u>	<u>4</u>	<u>22</u>	<u>8.15</u>	<u>550</u>	<u>3.25</u>	<u>75</u>	<u>1.2</u>	Depth to Water . . . . .								
Gal./Well Volume <u>3.9</u>	<u>1:10</u>	<u>6</u>	<u>22</u>	<u>8.18</u>	<u>500</u>	<u>3.28</u>	<u>75</u>	<u>1.1</u>	Gal./Well Volume . . . . .								
Total Gal. Purged <u>6</u>									Total Gal. Purged . . . . .								
Well Vol. Purged <u>1.5</u>									Well Vol. Purged . . . . .								
Start Time <u>1:00</u>									Start Time . . . . .								
Stop Time <u>1:10</u>	Remarks <u>2"</u>								Stop Time . . . . .	Remarks . . . . .							

Remarks:

- In the section labeled 'Remarks,' please indicate if 'slow-recharge' well.
  - Minimum number of well volumes to be purged:
- 2" Casing: 0.17 gal/ft; 4" Casing: 0.66 gal/ft; 6" Casing: 1.5 gal/ft; 8" Casing 2.6 gal/ft  
General parameter stabilization order: pH, temperature, and specific conductance, followed by oxidation-reduction potential, DO and turbidity.

GROUNDWATER PURGING AND SAMPLING LOG

Site Address: 2930 E. Maria St.

Technician P Salmonsen

Date:

Purge Method:  Vacuum truck

TDS

TDS

Well No.	Time	Gal	Temp	pH	Turb.	DO	ORP	Cond	Well No.	Time	Gal	Temp	pH	Turb.	DO	ORP	Cond
<u>GMIN1</u>									<u>GMIN5</u>								
Total Depth <u>62.9</u>	<u>900</u>	<u>5</u>	<u>19.5</u>	<u>8.20</u>	<u>5</u>	<u>3.65</u>	<u>69</u>	<u>0.82</u>	Total Depth <u>62.4</u>	<u>7:50</u>	<u>5</u>	<u>17.8</u>	<u>7.98</u>	<u>5</u>	<u>6.76</u>	<u>76</u>	<u>0.65</u>
Depth to Water <u>39.31</u>	<u>903</u>	<u>10</u>	<u>19.7</u>	<u>8.10</u>	<u>520</u>	<u>3.88</u>	<u>71</u>	<u>0.65</u>	Depth to Water <u>40.10</u>	<u>7:55</u>	<u>10</u>	<u>17.4</u>	<u>8.25</u>	<u>360</u>	<u>6.40</u>	<u>67</u>	<u>0.43</u>
Gal./Well Volume <u>15</u>	<u>915</u>	<u>20</u>	<u>19.8</u>	<u>8.10</u>	<u>490</u>	<u>4.70</u>	<u>72</u>	<u>0.66</u>	Gal./Well Volume <u>13</u>	<u>8:00</u>	<u>15</u>	<u>17.6</u>	<u>8.27</u>	<u>260</u>	<u>5.09</u>	<u>65</u>	<u>0.41</u>
Total Gal. Purged <u>45</u>	<u>920</u>	<u>30</u>	<u>20</u>	<u>8.27</u>	<u>420</u>	<u>4.93</u>	<u>74</u>	<u>0.68</u>	Total Gal. Purged <u>15</u>	<u>8:05</u>	<u>20</u>	<u>17.1</u>	<u>8.29</u>	<u>240</u>	<u>4.24</u>	<u>64</u>	<u>0.37</u>
Well Vol. Purged <u>3</u>	<u>925</u>	<u>45</u>	<u>20.1</u>	<u>8.28</u>	<u>360</u>	<u>5.65</u>	<u>73</u>	<u>0.70</u>	Well Vol. Purged <u>1.1</u>								
Start Time <u>9:00</u>									Start Time <u>7:50</u>								
Stop Time <u>9:25</u>	Remarks <u>4"</u>								Stop Time <u>8:05</u>	Remarks <u>4"</u>							
<u>GMIN2</u>									<u>GMIN6</u>								
Total Depth <u>62.8</u>	<u>1005</u>	<u>5</u>	<u>19.7</u>	<u>8.36</u>	<u>310</u>	<u>5.44</u>	<u>70</u>	<u>0.37</u>	Total Depth <u>49.9</u>	<u>7:20</u>	<u>5</u>	<u>17.8</u>	<u>7.84</u>	<u>840</u>	<u>6.04</u>	<u>92</u>	<u>0.9</u>
Depth to Water <u>39.78</u>	<u>1010</u>	<u>10</u>	<u>19.7</u>	<u>8.37</u>	<u>290</u>	<u>5.60</u>	<u>71</u>	<u>0.35</u>	Depth to Water <u>36.84</u>	<u>7:40</u>	<u>10</u>	<u>17.8</u>	<u>7.84</u>	<u>350</u>	<u>7.50</u>	<u>76</u>	<u>0.7</u>
Gal./Well Volume <u>15</u>	<u>1015</u>	<u>15</u>							Gal./Well Volume <u>8.6</u>	<u>8:10</u>	<u>20</u>	<u>18.10</u>	<u>8.17</u>	<u>360</u>	<u>7.04</u>	<u>67</u>	<u>0.9</u>
Total Gal. Purged <u>25</u>	<u>1020</u>	<u>20</u>	<u>19.8</u>		<u>250</u>	<u>5.75</u>	<u>69</u>	<u>0.36</u>	Total Gal. Purged <u>2.0</u>								
Well Vol. Purged <u>1.6</u>	<u>1030</u>	<u>25</u>	<u>19.9</u>		<u>220</u>	<u>5.88</u>	<u>69</u>	<u>0.36</u>	Well Vol. Purged <u>2.3</u>								
Start Time <u>10:05</u>									Start Time <u>7:20</u>								
Stop Time <u>10:30</u>	Remarks <u>4"</u>								Stop Time <u>8:10</u>	Remarks <u>4"</u>							
<u>GMIN3</u>									<u>GMIN7</u>								
Total Depth <u>62.9</u>	<u>947</u>	<u>5</u>	<u>19.6</u>	<u>8.37</u>	<u>650</u>	<u>4.32</u>	<u>69</u>	<u>0.41</u>	Total Depth <u>58.6</u>	<u>9:25</u>	<u>5</u>	<u>19.26</u>	<u>8.34</u>	<u>560</u>	<u>5.18</u>	<u>71</u>	<u>0.78</u>
Depth to Water <u>40.14</u>	<u>950</u>	<u>10</u>	<u>19.6</u>	<u>8.35</u>	<u>590</u>	<u>5.50</u>	<u>71</u>	<u>0.42</u>	Depth to Water <u>39.99</u>	<u>9:35</u>	<u>10</u>	<u>19.1</u>	<u>8.36</u>	<u>290</u>	<u>4.59</u>	<u>71</u>	<u>0.61</u>
Gal./Well Volume <u>15</u>	<u>955</u>	<u>15</u>	<u>19.6</u>	<u>8.34</u>	<u>400</u>	<u>5.98</u>	<u>71</u>	<u>0.40</u>	Gal./Well Volume <u>12.2</u>	<u>9:40</u>	<u>15</u>	<u>19.4</u>	<u>8.35</u>	<u>260</u>	<u>4.75</u>	<u>68</u>	<u>0.58</u>
Total Gal. Purged <u>20</u>	<u>1000</u>	<u>20</u>	<u>19.6</u>	<u>8.34</u>	<u>300</u>	<u>6.48</u>	<u>71</u>	<u>0.41</u>	Total Gal. Purged <u>20</u>	<u>9:45</u>	<u>20</u>	<u>19.6</u>	<u>8.34</u>	<u>250</u>	<u>4.88</u>	<u>68</u>	<u>0.53</u>
Well Vol. Purged <u>1.3</u>									Well Vol. Purged <u>1.6</u>								
Start Time <u>9:42</u>									Start Time <u>9:25</u>								
Stop Time <u>10:00</u>	Remarks <u>4"</u>								Stop Time <u>9:45</u>	Remarks <u>4"</u>							
<u>GMIN4</u>									<u>GMIN8</u>								
Total Depth <u>62.6</u>	<u>820</u>	<u>5</u>	<u>18.1</u>	<u>8.10</u>	<u>300</u>	<u>6.03</u>	<u>71</u>	<u>0.43</u>	Total Depth <u>58.7</u>	<u>10:53</u>	<u>5</u>	<u>18.1</u>	<u>8.10</u>	<u>580</u>	<u>6.60</u>	<u>71</u>	<u>0.71</u>
Depth to Water <u>39.73</u>	<u>830</u>	<u>10</u>	<u>17.7</u>	<u>8.17</u>	<u>260</u>	<u>7.72</u>	<u>72</u>	<u>0.41</u>	Depth to Water <u>40.28</u>	<u>10:38</u>	<u>10</u>	<u>17.8</u>	<u>8.15</u>	<u>490</u>	<u>5.65</u>	<u>68</u>	<u>0.78</u>
Gal./Well Volume <u>15</u>	<u>840</u>	<u>15</u>	<u>17.9</u>	<u>8.20</u>	<u>250</u>	<u>6.55</u>	<u>71</u>	<u>0.41</u>	Gal./Well Volume <u>12</u>	<u>10:45</u>	<u>15</u>	<u>18.5</u>	<u>8.15</u>	<u>450</u>	<u>6.20</u>	<u>65</u>	<u>0.75</u>
Total Gal. Purged <u>20</u>	<u>848</u>	<u>20</u>	<u>17.8</u>	<u>8.25</u>	<u>225</u>	<u>6.80</u>	<u>69</u>	<u>0.34</u>	Total Gal. Purged <u>20</u>	<u>10:50</u>	<u>20</u>	<u>19.8</u>	<u>8.17</u>	<u>420</u>	<u>6.50</u>	<u>65</u>	<u>0.71</u>
Well Vol. Purged <u>1.3</u>									Well Vol. Purged <u>1.6</u>								
Start Time <u>8:20</u>									Start Time <u>10:53</u>								
Stop Time <u>8:48</u>	Remarks <u>4"</u>								Stop Time <u>10:53</u>	Remarks <u>4"</u>							

3.4  
2.5  
2.5

2.5

2.4

2.2

2.2

8.2  
8.7  
7.5

2.6

4.8  
3.9  
3.7  
3.6

3.4  
3.0

1. In the section labeled 'Remarks,' please indicate if 'slow-recharge' well.  
2" Casing: 0.17 gal/ft; 4" Casing: 0.66 gal/ft; 6" Casing: 1.5 gal/ft; 8" Casing 2.6 gal/ft  
General parameter stabilization order: pH, temperature, and specific conductance, followed by oxidation-reduction potential, DO and turbidity.

2. Minimum number of well volumes to be purged:

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number Not Required	2. Page 1 of 1	3. Emergency Response Phone (562) 786-8200	4. Waste Tracking Number 011576	
	5. Generator's Name and Mailing Address Griffon Corporation c/o Edward Wadler Esq. 100 Jericho Quadrangle Jericho NY 11753 Generator's Phone: 516-822-4820		Generator's Site Address (if different than mailing address) Project Location 2930 Maria Street, Rancho Dominguez, California		
6. Transporter 1 Company Name KM Industrial, Inc.			U.S. EPA ID Number CAL000274783		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address Crosby & Overton 1610 W. 17th Street Long Beach CA 90813 Facility's Phone: 562-432-5445			U.S. EPA ID Number CAD028409019		
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. Non Hazardous Waste Liquids		1	TT	300	G
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information Wear protective equipment while handling. Weights or volumes are approximate 24 hour emergency telephone number (562)786-8200 Glb(1) Profile #: 80044 - Groundwater KM Job #: 40379 D14930 L#615					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Generator's/Officer's Printed/Typed Name Paul Palmer On Behalf of Griffon Corporation			Signature Paul Palmer	Month Day Year 06 30 09	
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name Javier Avarado		Signature Javier Avarado		Month Day Year 06 30 09	
Transporter 2 Printed/Typed Name		Signature		Month Day Year	
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator) Facility's Phone:			U.S. EPA ID Number		
17c. Signature of Alternate Facility (or Generator)			Month Day Year		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name Jasmin Pelteza			Signature Jasmin Pelteza	Month Day Year 7 0 09	

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

**ATTACHMENT C**

**Table 2 (Environmental Audit)**

**TABLE 2**  
**SUMMARY OF CURRENT GROUND WATER ELEVATION AND TESTING RESULTS**  
**American Racing Equipment**  
**19200 South Reyes Avenue, Rancho Dominguez, CA 90221**  
 (concentrations in micrograms per liter - ug/L)

Well	Date	Well Casing <sup>(1)</sup> Elevation (feet)	Depth to Ground Water (feet bgs)	Depth to Product (feet bgs)	Product Thickness (feet)	Ground Water Elevation (feet)	VOCs (8260B)							
							Benzene	Toluene	PCE	TCE	1,1-DCA	1,1-DCE	cis-1,2-DCE	MTBE
MW-101	06/30/09	46.56	38.52	--	--	8.04	ND<1	ND<1	12.1	8.03	1.02	3.96	7.82	ND<3
MW-102	06/30/09	46.55	38.12	--	--	8.43	ND<5	ND<5	846	48.9	ND<5	144	31.8	ND<15
MW-103	06/30/09	46.54	NOT ACCESSABLE											
MW-104	06/30/09	46.74	38.38	--	--	8.36	ND<5	ND<5	17.0	239	45.3	15.1	14.8	ND<15
MW-105	06/30/09	46.47	37.69	--	--	8.78	ND<5	ND<5	806	32.7	6.80	55.0	10.6	ND<15
MW-106	06/30/09	46.13	39.75	--	--	6.38	ND<1	ND<1	9.43	14.1	1.27	31.8	ND<1	ND<3

Only those VOCs detected are listed

(1) - Based on survey data provided by Evans Land Surveying and Mapping, April 17, 2007 for wells MW-101 through MW-103, August 27, 2007 for wells MW-104 and MW-105, and December 26, 2007 for well MW-106 (NAVD'88)

ND< = Not detected at laboratory limit listed

**ATTACHMENT D**  
**Laboratory Reports and Chains of Custody**



AMERICAN SCIENTIFIC LABORATORIES, LLC  
Environmental Testing Services

2520 N. San Fernando Road, LA, CA 90065 Tel: (323) 223-9700 • Fax: (323) 223-9500

COC# N<sup>o</sup> 50346 GLOBAL ID \_\_\_\_\_ E REPORT:  PDF  EDF  EDD ASL JOB# 42366

Company: <u>TRAK</u>		Report To: <u>TRAK</u>		ANALYSIS REQUESTED													
Address:		Project Name:		Address: <u>2930 E.</u>		8260B (VOCs)											
		Site Address: <u>2930 E. Maria St.</u>		Invoice To: <u>TRAK</u>													
Telephone: <u>805 650 5333</u> Fax: <u>650 7213</u>				Address:													
Special Instruction:		Project ID:															
E-mail:		Project Manager: <u>Brad Newman</u>		P.O.#:													

I T E M	LAB USE ONLY	SAMPLE DESCRIPTION				Container(s)		Matrix	Preservation										Remarks
	Lab ID	Sample ID	Date	Time	#	Type													
	238182	MW1	6/30/09	250	3	VOA	Water			✓									include
	238183	MW2		100						✓									MDL
	238184	MW3		205						✓									in
	238185	MW4B		1200						✓									report
	238186	MW5A		1230						✓									
	238187	MW5B		1220						✓									
	238188	MW6		1120						✓									
	238189	MW7		1205						✓									
	238190	MW8		1250						✓									
	238191	MW9		135						✓									

Collected By: <u>Paul Salmons</u>	Date <u>6/30/09</u>	Time	Relinquished By:	Date	Time	TAT
Relinquished By: <u>Paul Salmons</u>	Date <u>7/1/09</u>	Time <u>10:50</u>	Received For Laboratory: <u>Alex</u>	Date <u>7/1/09</u>	Time <u>10:50</u>	<input checked="" type="checkbox"/> Normal
Received By:	Date	Time	Condition of Sample:			<input type="checkbox"/> Rush



AMERICAN SCIENTIFIC LABORATORIES, LLC  
 Environmental Testing Services  
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COC# **Nº 50347** GLOBAL ID \_\_\_\_\_ E REPORT:  PDF  EDF  EDD ASL JOB# **42366**

Company: <b>TRAK</b>		Report To: <b>TRAK</b>		ANALYSIS REQUESTED													
Address:		Project Name:		Address:		8260B (VOCs)											
		Site Address: <b>2930 E. Maria St.</b>		Invoice To: <b>TRAK</b>													
Telephone: <b>805 650 5333</b> Fax: <b>650 7213</b>		Project ID:		Address:													
Special Instruction:		Project Manager: <b>Brad Newman</b>		P.O.#:													
E-mail:																	

ITEM	LAB USE ONLY	SAMPLE DESCRIPTION					Container(s)		Matrix	Preservation										Remarks
	Lab ID	Sample ID	Date	Time	#	Type														
	238192	MW10	6/30/09	200	3	VDA	Water		✓										include	
	238193	MW11	↓	125	↓	↓	↓		✓										MDL	
	238194	MW12	↓	820	↓	↓	↓		✓										in	
	238195	Trip Blank			2														Hold report	

Collected By: <b>Paul Salmonsen</b>	Date: <b>6/30/09</b>	Time: _____	Relinquished By: _____	Date: _____	Time: _____	TAT
Relinquished By: <b>Paul Salmonsen</b>	Date: <b>7/1/09</b>	Time: <b>10:50</b>	Received For Laboratory: <b>Alex</b>	Date: <b>7/1/09</b>	Time: <b>10:50</b>	<input checked="" type="checkbox"/> Normal
Received By: _____	Date: _____	Time: _____	Condition of Sample: _____			<input type="checkbox"/> Rush





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Ordered By

Trak Environmental Group, Inc.  
3637B Arundell Circle  
Ventura, CA 93003

Number of Pages 25  
Date Received 07/01/2009  
Date Reported 07/09/2009

Telephone (805) 650-5333  
Attn Brad Newman

Job Number	Ordered	Client
42366	07/01/2009	TRAK

Project ID: 2930 E. MARIA ST.  
Project Name:  
Site: 2930 E. Maria st.

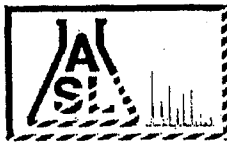
Enclosed are the results of analyses on 13 samples analyzed as specified on attached chain of custody.

Wendy Lu  
Organics Supervisor

Rojert G. Araghi  
Laboratory Director

American Scientific Laboratories, LLC (ASL) accepts sample materials from clients for analysis with the assumption that all of the information provided to ASL verbally or in writing by our clients (and/or their agents), regarding samples being submitted to ASL, is complete and accurate. ASL accepts all samples subject to the following conditions:

- 1) ASL is not responsible for verifying any client-provided information regarding any samples submitted to the laboratory.
- 2) ASL is not responsible for any consequences resulting from any inaccuracies, omissions, or misrepresentations contained in client-provided information regarding samples submitted to the laboratory.



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## ANALYTICAL RESULTS

**Ordered By**

Trak Environmental Group, Inc.  
3637B Arundell Circle  
Ventura, CA 93003

**Site**

2930 E. Maria st.

Telephone: (805)650-5333

Attn: Brad Newman

Page: 2

Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.			Method Blank	238182	238183	238186	238190
Client Sample I.D.				MW1	MW2	MW5A	MW8
Date Sampled				06/30/2009	06/30/2009	06/30/2009	06/30/2009
Date Prepared			07/03/2009	07/03/2009	07/03/2009	07/03/2009	07/03/2009
Preparation Method			5030B	5030B	5030B	5030B	5030B
Date Analyzed			07/03/2009	07/03/2009	07/03/2009	07/03/2009	07/03/2009
Matrix			Water	Water	Water	Water	Water
Units			ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor			1	1	1	1	1
Analytes	MDL	PQL	Results	Results	Results	Results	Results
Acetone	2.52	5.00	ND	ND	ND	ND	ND
Benzene	0.0970	1.00	ND	ND	ND	ND	ND
Bromobenzene (Phenyl bromide)	0.291	1.00	ND	ND	ND	ND	ND
Bromochloromethane (Chlorobromomethane)	0.169	1.00	ND	ND	ND	ND	ND
Bromodichloromethane (Dichlorobromomethane)	0.169	1.00	ND	ND	ND	ND	ND
Bromoform (Tribromomethane)	0.284	5.00	ND	ND	ND	ND	ND
Bromomethane (Methyl bromide)	0.174	3.00	ND	ND	ND	ND	ND
2-Butanone (MEK, Methyl ethyl ketone)	5.00	5.00	ND	ND	ND	ND	ND
n-Butylbenzene	0.363	1.00	ND	ND	ND	ND	ND
sec-Butylbenzene	0.338	1.00	ND	ND	ND	ND	ND
tert-Butylbenzene	0.235	1.00	ND	ND	ND	ND	ND
Carbon disulfide	0.463	1.00	ND	ND	ND	ND	ND
Carbon tetrachloride (Tetrachloromethane)	0.144	1.00	ND	ND	ND	ND	ND
Chlorobenzene	0.176	1.00	ND	ND	ND	ND	ND
Chloroethane	0.328	3.00	ND	ND	ND	ND	ND
2-Chloroethyl vinyl ether	0.665	5.00	ND	ND	ND	ND	ND
Chloroform (Trichloromethane)	0.247	1.00	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	0.174	3.00	ND	ND	ND	ND	ND
4-Chlorotoluene (p-Chlorotoluene)	0.311	1.00	ND	ND	ND	ND	ND
2-Chlorotoluene (o-Chlorotoluene)	0.147	1.00	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane (DBCP)	0.333	5.00	ND	ND	ND	ND	ND
Dibromochloromethane	0.300	1.00	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB, Ethylene dibromide)	0.226	1.00	ND	ND	ND	ND	ND
Dibromomethane	0.316	1.00	ND	ND	ND	ND	ND
1,2-Dichlorobenzene (o-Dichlorobenzene)	0.358	1.00	ND	ND	ND	ND	ND
1,3-Dichlorobenzene (m-Dichlorobenzene)	0.333	1.00	ND	ND	ND	ND	ND



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## ANALYTICAL RESULTS

Page: 3

Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.		Method Blank	238182	238183	238186	238190
Client Sample I.D.			MW1	MW2	MW5A	MW8
Date Sampled			06/30/2009	06/30/2009	06/30/2009	06/30/2009
Date Prepared		07/03/2009	07/03/2009	07/03/2009	07/03/2009	07/03/2009
Preparation Method		5030B	5030B	5030B	5030B	5030B
Date Analyzed		07/03/2009	07/03/2009	07/03/2009	07/03/2009	07/03/2009
Matrix		Water	Water	Water	Water	Water
Units		ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor		1	1	1	1	1
Analytes	MDL	PQL	Results	Results	Results	Results
1,4-Dichlorobenzene (p-Dichlorobenzene)	0.384	1.00	ND	ND	ND	ND
Dichlorodifluoromethane	0.244	3.00	ND	ND	ND	ND
1,1-Dichloroethane	0.372	1.00	ND	ND	ND	0.715J 9.01
1,2-Dichloroethane	0.182	1.00	ND	ND	ND	ND
1,1-Dichloroethene (1,1-Dichloroethylene)	0.355	1.00	ND	ND	1.51	1.36 5.70
cis-1,2-Dichloroethene	0.279	1.00	ND	ND	ND	ND 4.18
trans-1,2-Dichloroethene	0.176	1.00	ND	ND	ND	ND
1,2-Dichloropropane	0.359	1.00	ND	ND	ND	ND
1,3-Dichloropropane	0.205	1.00	ND	ND	ND	ND
2,2-Dichloropropane	0.341	1.00	ND	ND	ND	ND
1,1-Dichloropropene	0.210	1.00	ND	ND	ND	ND
cis-1,3-Dichloropropene	0.122	1.00	ND	ND	ND	ND
trans-1,3-Dichloropropene	0.100	1.00	ND	ND	ND	ND
Ethylbenzene	0.209	1.00	ND	ND	ND	ND
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	0.413	3.00	ND	ND	ND	ND
2-Hexanone	0.944	5.00	ND	ND	ND	ND
Isopropylbenzene	0.291	1.00	ND	ND	ND	ND
p-Isopropyltoluene (4-Isopropyltoluene)	0.468	1.00	ND	ND	ND	ND
MTBE	0.240	2.00	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	1.71	5.00	ND	ND	ND	ND
Methylene chloride (Dichloromethane, DCM)	1.00	5.00	ND	ND	ND	ND
Naphthalene	0.375	1.00	ND	ND	ND	ND
n-Propylbenzene	0.254	1.00	ND	ND	ND	ND
Styrene	0.122	1.00	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	0.141	1.00	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	0.579	1.00	ND	ND	ND	ND
Tetrachloroethene (Tetrachloroethylene)	0.421	1.00	ND	ND	ND	7.09 0.945J
Toluene (Methyl benzene)	0.282	1.00	ND	ND	ND	ND
1,2,3-Trichlorobenzene	0.219	1.00	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.451	1.00	ND	ND	ND	ND
1,1,1-Trichloroethane	0.150	1.00	ND	ND	ND	ND
1,1,2-Trichloroethane	0.233	1.00	ND	ND	ND	ND



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**ANALYTICAL RESULTS**

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Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.		Method Blank	238182	238183	238186	238190
Client Sample I.D.			MW1	MW2	MW5A	MW8
Date Sampled			06/30/2009	06/30/2009	06/30/2009	06/30/2009
Date Prepared		07/03/2009	07/03/2009	07/03/2009	07/03/2009	07/03/2009
Preparation Method		5030B	5030B	5030B	5030B	5030B
Date Analyzed		07/03/2009	07/03/2009	07/03/2009	07/03/2009	07/03/2009
Matrix		Water	Water	Water	Water	Water
Units		ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor		1	1	1	1	1
Analytes	MDL	PQL	Results	Results	Results	Results
Trichloroethene (TCE)	0.117	1.00	ND	ND	0.210J	17.1
Trichlorofluoromethane	0.294	1.00	ND	ND	ND	ND
1,2,3-Trichloropropane	0.303	1.00	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.451	1.00	ND	ND	ND	ND
1,3,5-Trimethylbenzene	0.219	1.00	ND	ND	ND	ND
Vinyl acetate	1.62	5.00	ND	ND	ND	ND
Vinyl chloride (Chloroethene)	0.331	3.00	ND	ND	ND	ND
o-Xylene	0.262	1.00	ND	ND	ND	ND
m- & p-Xylenes	0.476	2.00	ND	ND	ND	ND

Our Lab I.D.			238182	238183	238186	238190
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	88	88	88	90	90
Dibromofluoromethane	70-120	96	86	94	88	88
Toluene-d8	70-120	96	94	88	94	96

**QUALITY CONTROL REPORT**

QC Batch No: 070209-2C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit				
Benzene	91	100	9.4	75-120	15				
Chlorobenzene	90	96	6.5	75-120	15				
1,1-Dichloroethene (1,1-Dichloroethylene)	106	110	3.7	75-120	15				
MTBE	95	102	7.1	75-120	15				
Toluene (Methyl benzene)	92	99	7.3	75-120	15				
Trichloroethene (TCE)	82	87	5.9	75-120	15				



**AMERICAN SCIENTIFIC LABORATORIES, LLC**  
*Environmental Testing Services*

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**ANALYTICAL RESULTS**

**Ordered By**

**Site**

Trak Environmental Group, Inc.  
 3637B Arundell Circle  
 Ventura, CA 93003

2930 E. Maria st.

Telephone: (805)650-5333

Attn: Brad Newman

Page: 5

Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

**Method: 8260B, Volatile Organic Compounds**

QC Batch No: 070209-2C

Our Lab I.D.			238192	238193	238194		
Client Sample I.D.			MW10	MW11	MW12		
Date Sampled			06/30/2009	06/30/2009	06/30/2009		
Date Prepared			07/03/2009	07/03/2009	07/03/2009		
Preparation Method			5030B	5030B	5030B		
Date Analyzed			07/03/2009	07/03/2009	07/03/2009		
Matrix			Water	Water	Water		
Units			ug/L	ug/L	ug/L		
Dilution Factor			1	1	1		
<b>Analytes</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>	<b>Results</b>	<b>Results</b>		
Acetone	2.52	5.00	ND	ND	ND		
Benzene	0.0970	1.00	ND	ND	ND		
Bromobenzene (Phenyl bromide)	0.291	1.00	ND	ND	ND		
Bromochloromethane (Chlorobromomethane)	0.169	1.00	ND	ND	ND		
Bromodichloromethane (Dichlorobromomethane)	0.169	1.00	ND	ND	ND		
Bromoform (Tribromomethane)	0.284	5.00	ND	ND	ND		
Bromomethane (Methyl bromide)	0.174	3.00	ND	ND	ND		
2-Butanone (MEK, Methyl ethyl ketone)	5.00	5.00	ND	ND	ND		
n-Butylbenzene	0.363	1.00	ND	ND	ND		
sec-Butylbenzene	0.338	1.00	ND	ND	ND		
tert-Butylbenzene	0.235	1.00	ND	ND	ND		
Carbon disulfide	0.463	1.00	ND	ND	ND		
Carbon tetrachloride (Tetrachloromethane)	0.144	1.00	ND	ND	ND		
Chlorobenzene	0.176	1.00	ND	ND	ND		
Chloroethane	0.328	3.00	ND	ND	ND		
2-Chloroethyl vinyl ether	0.665	5.00	ND	ND	ND		
Chloroform (Trichloromethane)	0.247	1.00	ND	ND	ND		
Chloromethane (Methyl chloride)	0.174	3.00	ND	ND	ND		
4-Chlorotoluene (p-Chlorotoluene)	0.311	1.00	ND	ND	ND		
2-Chlorotoluene (o-Chlorotoluene)	0.147	1.00	ND	ND	ND		
1,2-Dibromo-3-chloropropane (DBCP)	0.333	5.00	ND	ND	ND		
Dibromochloromethane	0.300	1.00	ND	ND	ND		
1,2-Dibromoethane (EDB, Ethylene dibromide)	0.226	1.00	ND	ND	ND		
Dibromomethane	0.316	1.00	ND	ND	ND		
1,2-Dichlorobenzene (o-Dichlorobenzene)	0.358	1.00	ND	ND	ND		
1,3-Dichlorobenzene (m-Dichlorobenzene)	0.333	1.00	ND	ND	ND		



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*Environmental Testing Services*

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**ANALYTICAL RESULTS**

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Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.			238192	238193	238194		
Client Sample I.D.			MW10	MW11	MW12		
Date Sampled			06/30/2009	06/30/2009	06/30/2009		
Date Prepared			07/03/2009	07/03/2009	07/03/2009		
Preparation Method			5030B	5030B	5030B		
Date Analyzed			07/03/2009	07/03/2009	07/03/2009		
Matrix			Water	Water	Water		
Units			ug/L	ug/L	ug/L		
Dilution Factor			1	1	1		
Analytes	MDL	PQL	Results	Results	Results		
1,4-Dichlorobenzene (p-Dichlorobenzene)	0.384	1.00	ND	ND	ND		
Dichlorodifluoromethane	0.244	3.00	ND	ND	ND		
1,1-Dichloroethane	0.372	1.00	ND	6.69	ND		
1,2-Dichloroethane	0.182	1.00	ND	ND	ND		
1,1-Dichloroethene (1,1-Dichloroethylene)	0.355	1.00	ND	0.560J	ND		
cis-1,2-Dichloroethene	0.279	1.00	ND	1.11	ND		
trans-1,2-Dichloroethene	0.176	1.00	ND	ND	ND		
1,2-Dichloropropane	0.359	1.00	ND	ND	ND		
1,3-Dichloropropane	0.205	1.00	ND	ND	ND		
2,2-Dichloropropane	0.341	1.00	ND	ND	ND		
1,1-Dichloropropene	0.210	1.00	ND	ND	ND		
cis-1,3-Dichloropropene	0.122	1.00	ND	ND	ND		
trans-1,3-Dichloropropene	0.100	1.00	ND	ND	ND		
Ethylbenzene	0.209	1.00	ND	ND	ND		
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	0.413	3.00	ND	ND	ND		
2-Hexanone	0.944	5.00	ND	ND	ND		
Isopropylbenzene	0.291	1.00	ND	ND	ND		
p-Isopropyltoluene (4-Isopropyltoluene)	0.468	1.00	ND	ND	ND		
MTBE	0.240	2.00	ND	ND	ND		
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	1.71	5.00	ND	ND	ND		
Methylene chloride (Dichloromethane, DCM)	1.00	5.00	ND	ND	ND		
Naphthalene	0.375	1.00	ND	ND	ND		
n-Propylbenzene	0.254	1.00	ND	ND	ND		
Styrene	0.122	1.00	ND	ND	ND		
1,1,1,2-Tetrachloroethane	0.141	1.00	ND	ND	ND		
1,1,1,2-Tetrachloroethane	0.579	1.00	ND	ND	ND		
Tetrachloroethene (Tetrachloroethylene)	0.421	1.00	ND	1.03	ND		
Toluene (Methyl benzene)	0.282	1.00	ND	ND	ND		
1,2,3-Trichlorobenzene	0.219	1.00	ND	ND	ND		
1,2,4-Trichlorobenzene	0.451	1.00	ND	ND	ND		
1,1,1-Trichloroethane	0.150	1.00	ND	ND	ND		
1,1,2-Trichloroethane	0.233	1.00	ND	ND	ND		



# AMERICAN SCIENTIFIC LABORATORIES, LLC

*Environmental Testing Services*

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## ANALYTICAL RESULTS

Page: 7

Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.			238192	238193	238194		
Client Sample I.D.			MW10	MW11	MW12		
Date Sampled			06/30/2009	06/30/2009	06/30/2009		
Date Prepared			07/03/2009	07/03/2009	07/03/2009		
Preparation Method			5030B	5030B	5030B		
Date Analyzed			07/03/2009	07/03/2009	07/03/2009		
Matrix			Water	Water	Water		
Units			ug/L	ug/L	ug/L		
Dilution Factor			1	1	1		
Analytes	MDL	PQL	Results	Results	Results		
Trichloroethene (TCE)	0.117	1.00	ND	0.485J	0.380J		
Trichlorofluoromethane	0.294	1.00	ND	ND	ND		
1,2,3-Trichloropropane	0.303	1.00	ND	ND	ND		
1,2,4-Trimethylbenzene	0.451	1.00	ND	ND	ND		
1,3,5-Trimethylbenzene	0.219	1.00	ND	ND	ND		
Vinyl acetate	1.62	5.00	ND	ND	ND		
Vinyl chloride (Chloroethene)	0.331	3.00	ND	ND	ND		
o-Xylene	0.262	1.00	ND	ND	ND		
m- & p-Xylenes	0.476	2.00	ND	ND	ND		

Our Lab I.D.			238192	238193	238194		
<b>Surrogates</b>	<b>% Rec.Limit</b>		<b>% Rec.</b>	<b>% Rec.</b>	<b>% Rec.</b>		
<b>Surrogate Percent Recovery</b>							
Bromofluorobenzene	70-120		88	90	90		
Dibromofluoromethane	70-120		90	90	96		
Toluene-d8	70-120		96	96	98		

## QUALITY CONTROL REPORT

QC Batch No: 070209-2C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	91	100	9.4	75-120	15					
Chlorobenzene	90	96	6.5	75-120	15					
1,1-Dichloroethene (1,1-Dichloroethylene)	106	110	3.7	75-120	15					
MTBE	95	102	7.1	75-120	15					
Toluene (Methyl benzene)	92	99	7.3	75-120	15					
Trichloroethene (TCE)	82	87	5.9	75-120	15					



**AMERICAN SCIENTIFIC LABORATORIES, LLC**  
*Environmental Testing Services*

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**ANALYTICAL RESULTS**

**Ordered By**

**Site**

Trak Environmental Group, Inc.  
 3637B Arundell Circle  
 Ventura, CA 93003

2930 E. Maria st.

Telephone: (805)650-5333

Attn: Brad Newman

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Project ID: 2930 E. MARIA ST.

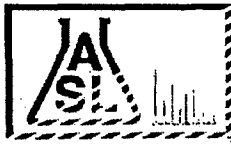
ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

**Method: 8260B, Volatile Organic Compounds**

QC Batch No: 070209-2C

Our Lab I.D.	238191		
Client Sample I.D.	MW9		
Date Sampled	06/30/2009		
Date Prepared	07/03/2009		
Preparation Method	5030B		
Date Analyzed	07/03/2009		
Matrix	Water		
Units	ug/L		
Dilution Factor	5		
Analytes	MDL	PQL	Results
Acetone	12.6	25.0	ND
Benzene	0.485	5.00	ND
Bromobenzene (Phenyl bromide)	1.46	5.00	ND
Bromochloromethane (Chlorobromomethane)	0.845	5.00	ND
Bromodichloromethane (Dichlorobromomethane)	0.845	5.00	ND
Bromoform (Tribromomethane)	1.42	25.0	ND
Bromomethane (Methyl bromide)	0.870	15.0	ND
2-Butanone (MEK, Methyl ethyl ketone)	25.0	25.0	ND
n-Butylbenzene	1.82	5.00	ND
sec-Butylbenzene	1.69	5.00	ND
tert-Butylbenzene	1.18	5.00	ND
Carbon disulfide	2.32	5.00	ND
Carbon tetrachloride (Tetrachloromethane)	0.720	5.00	ND
Chlorobenzene	0.880	5.00	ND
Chloroethane	1.64	15.0	ND
2-Chloroethyl vinyl ether	3.33	25.0	ND
Chloroform (Trichloromethane)	1.24	5.00	ND
Chloromethane (Methyl chloride)	0.870	15.0	ND
4-Chlorotoluene (p-Chlorotoluene)	1.56	5.00	ND
2-Chlorotoluene (o-Chlorotoluene)	0.735	5.00	ND
1,2-Dibromo-3-chloropropane (DBCP)	1.67	25.0	ND
Dibromochloromethane	1.50	5.00	ND
1,2-Dibromoethane (EDB, Ethylene dibromide)	1.13	5.00	ND
Dibromomethane	1.58	5.00	ND
1,2-Dichlorobenzene (o-Dichlorobenzene)	1.79	5.00	ND
1,3-Dichlorobenzene (m-Dichlorobenzene)	1.67	5.00	ND





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**ANALYTICAL RESULTS**

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Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.	238191		
Client Sample I.D.	MW9		
Date Sampled	06/30/2009		
Date Prepared	07/03/2009		
Preparation Method	5030B		
Date Analyzed	07/03/2009		
Matrix	Water		
Units	ug/L		
Dilution Factor	5		
Analytes	MDL	PQL	Results
1,4-Dichlorobenzene (p-Dichlorobenzene)	1.92	5.00	ND
Dichlorodifluoromethane	1.22	15.0	ND
1,1-Dichloroethane	1.86	5.00	ND
1,2-Dichloroethane	0.910	5.00	ND
1,1-Dichloroethene (1,1-Dichloroethylene)	1.78	5.00	73.5
cis-1,2-Dichloroethene	1.40	5.00	4.35J
trans-1,2-Dichloroethene	0.880	5.00	ND
1,2-Dichloropropane	1.80	5.00	ND
1,3-Dichloropropane	1.03	5.00	ND
2,2-Dichloropropane	1.71	5.00	ND
1,1-Dichloropropene	1.05	5.00	ND
cis-1,3-Dichloropropene	0.610	5.00	ND
trans-1,3-Dichloropropene	0.500	5.00	ND
Ethylbenzene	1.05	5.00	ND
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	2.07	15.0	ND
2-Hexanone	4.72	25.0	ND
Isopropylbenzene	1.46	5.00	ND
p-Isopropyltoluene (4-Isopropyltoluene)	2.34	5.00	ND
MTBE	1.20	10.0	ND
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	8.55	25.0	ND
Methylene chloride (Dichloromethane, DCM)	5.00	25.0	ND
Naphthalene	1.88	5.00	ND
n-Propylbenzene	1.27	5.00	ND
Styrene	0.610	5.00	ND
1,1,1,2-Tetrachloroethane	0.705	5.00	ND
1,1,1,2-Tetrachloroethane	2.90	5.00	ND
Tetrachloroethene (Tetrachloroethylene)	2.11	5.00	910
Toluene (Methyl benzene)	1.41	5.00	ND
1,2,3-Trichlorobenzene	1.10	5.00	ND
1,2,4-Trichlorobenzene	2.26	5.00	ND
1,1,1-Trichloroethane	0.750	5.00	ND
1,1,2-Trichloroethane	1.17	5.00	ND



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## ANALYTICAL RESULTS

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Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.			238191				
Client Sample I.D.			MW9				
Date Sampled			06/30/2009				
Date Prepared			07/03/2009				
Preparation Method			5030B				
Date Analyzed			07/03/2009				
Matrix			Water				
Units			ug/L				
Dilution Factor			5				
<b>Analytes</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>				
Trichloroethene (TCE)	0.585	5.00	29.3				
Trichlorofluoromethane	1.47	5.00	ND				
1,2,3-Trichloropropane	1.52	5.00	ND				
1,2,4-Trimethylbenzene	2.26	5.00	ND				
1,3,5-Trimethylbenzene	1.10	5.00	ND				
Vinyl acetate	8.10	25.0	ND				
Vinyl chloride (Chloroethene)	1.66	15.0	ND				
o-Xylene	1.31	5.00	ND				
m- & p-Xylenes	2.38	10.0	ND				

Our Lab I.D.			238191				
<b>Surrogates</b>	<b>% Rec.Limit</b>		<b>% Rec.</b>				
<b>Surrogate Percent Recovery</b>							
Bromofluorobenzene	70-120		86				
Dibromofluoromethane	70-120		96				
Toluene-d8	70-120		97				

## QUALITY CONTROL REPORT

QC Batch No: 070209-2C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit				
Benzene	91	100	9.4	75-120	15				
Chlorobenzene	90	96	6.5	75-120	15				
1,1-Dichloroethene (1,1-Dichloroethylene)	106	110	3.7	75-120	15				
MTBE	95	102	7.1	75-120	15				
Toluene (Methyl benzene)	92	99	7.3	75-120	15				
Trichloroethene (TCE)	82	87	5.9	75-120	15				



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**ANALYTICAL RESULTS**

**Ordered By**

Trak Environmental Group, Inc.  
 3637B Arundell Circle  
 Ventura, CA 93003

**Site**

2930 E. Maria st.

Telephone: (805)650-5333

Attn: Brad Newman

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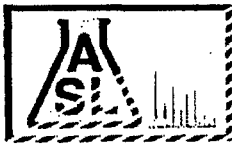
Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

**Method: 8260B, Volatile Organic Compounds**

QC Batch No: 070209-2C

Our Lab I.D.			238185			
Client Sample I.D.			MW4B			
Date Sampled			06/30/2009			
Date Prepared			07/03/2009			
Preparation Method			5030B			
Date Analyzed			07/03/2009			
Matrix			Water			
Units			ug/L			
Dilution Factor			50			
<b>Analytes</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>			
Acetone	126	250	ND			
Benzene	4.85	50.0	ND			
Bromobenzene (Phenyl bromide)	14.6	50.0	ND			
Bromochloromethane (Chlorobromomethane)	8.45	50.0	ND			
Bromodichloromethane (Dichlorobromomethane)	8.45	50.0	ND			
Bromoform (Tribromomethane)	14.2	250	ND			
Bromomethane (Methyl bromide)	8.70	150	ND			
2-Butanone (MEK, Methyl ethyl ketone)	250	250	ND			
n-Butylbenzene	18.2	50.0	ND			
sec-Butylbenzene	16.9	50.0	ND			
tert-Butylbenzene	11.8	50.0	ND			
Carbon disulfide	23.2	50.0	ND			
Carbon tetrachloride (Tetrachloromethane)	7.20	50.0	ND			
Chlorobenzene	8.80	50.0	ND			
Chloroethane	16.4	150	ND			
2-Chloroethyl vinyl ether	33.3	250	ND			
Chloroform (Trichloromethane)	12.4	50.0	ND			
Chloromethane (Methyl chloride)	8.70	150	ND			
4-Chlorotoluene (p-Chlorotoluene)	15.6	50.0	ND			
2-Chlorotoluene (o-Chlorotoluene)	7.35	50.0	ND			
1,2-Dibromo-3-chloropropane (DBCP)	16.7	250	ND			
Dibromochloromethane	15.0	50.0	ND			
1,2-Dibromoethane (EDB, Ethylene dibromide)	11.3	50.0	ND			
Dibromomethane	15.8	50.0	ND			
1,2-Dichlorobenzene (o-Dichlorobenzene)	17.9	50.0	ND			
1,3-Dichlorobenzene (m-Dichlorobenzene)	16.7	50.0	ND			



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**ANALYTICAL RESULTS**

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Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

<b>Our Lab I.D.</b>			<b>238185</b>			
<b>Client Sample I.D.</b>			MW4B			
<b>Date Sampled</b>			06/30/2009			
<b>Date Prepared</b>			07/03/2009			
<b>Preparation Method</b>			5030B			
<b>Date Analyzed</b>			07/03/2009			
<b>Matrix</b>			Water			
<b>Units</b>			ug/L			
<b>Dilution Factor</b>			50			
<b>Analytes</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>			
1,4-Dichlorobenzene (p-Dichlorobenzene)	19.2	50.0	ND			
Dichlorodifluoromethane	12.2	150	ND			
1,1-Dichloroethane	18.6	50.0	ND			
1,2-Dichloroethane	9.10	50.0	ND			
1,1-Dichloroethene (1,1-Dichloroethylene)	17.8	50.0	134			
cis-1,2-Dichloroethene	14.0	50.0	ND			
trans-1,2-Dichloroethene	8.80	50.0	ND			
1,2-Dichloropropane	18.0	50.0	ND			
1,3-Dichloropropane	10.3	50.0	ND			
2,2-Dichloropropane	17.1	50.0	ND			
1,1-Dichloropropene	10.5	50.0	ND			
cis-1,3-Dichloropropene	6.10	50.0	ND			
trans-1,3-Dichloropropene	5.00	50.0	ND			
Ethylbenzene	10.5	50.0	ND			
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	20.7	150	ND			
2-Hexanone	47.2	250	ND			
Isopropylbenzene	14.6	50.0	ND			
p-Isopropyltoluene (4-Isopropyltoluene)	23.4	50.0	ND			
MTBE	12.0	100	ND			
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	85.5	250	ND			
Methylene chloride (Dichloromethane, DCM)	50.0	250	ND			
Naphthalene	18.8	50.0	ND			
n-Propylbenzene	12.7	50.0	ND			
Styrene	6.10	50.0	ND			
1,1,1,2-Tetrachloroethane	7.05	50.0	ND			
1,1,2,2-Tetrachloroethane	29.0	50.0	ND			
Tetrachloroethene (Tetrachloroethylene)	21.1	50.0	2780			
Toluene (Methyl benzene)	14.1	50.0	ND			
1,2,3-Trichlorobenzene	11.0	50.0	ND			
1,2,4-Trichlorobenzene	22.6	50.0	ND			
1,1,1-Trichloroethane	7.50	50.0	ND			
1,1,2-Trichloroethane	11.7	50.0	ND			



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**ANALYTICAL RESULTS**

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Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

<b>Our Lab I.D.</b>			<b>238185</b>				
Client Sample I.D.			MW4B				
Date Sampled			06/30/2009				
Date Prepared			07/03/2009				
Preparation Method			5030B				
Date Analyzed			07/03/2009				
Matrix			Water				
Units			ug/L				
Dilution Factor			50				
<b>Analytes</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>				
Trichloroethene (TCE)	5.85	50.0	33.5J				
Trichlorofluoromethane	14.7	50.0	ND				
1,2,3-Trichloropropane	15.2	50.0	ND				
1,2,4-Trimethylbenzene	22.6	50.0	ND				
1,3,5-Trimethylbenzene	11.0	50.0	ND				
Vinyl acetate	81.0	250	ND				
Vinyl chloride (Chloroethene)	16.6	150	ND				
o-Xylene	13.1	50.0	ND				
m- & p-Xylenes	23.8	100	ND				

<b>Our Lab I.D.</b>			<b>238185</b>				
<b>Surrogates</b>	<b>% Rec.Limit</b>		<b>% Rec.</b>				
<b>Surrogate Percent Recovery</b>							
Bromofluorobenzene	70-120		86				
Dibromofluoromethane	70-120		96				
Toluene-d8	70-120		96				

**QUALITY CONTROL REPORT**

QC Batch No: 070209-2C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit				
Benzene	91	100	9.4	75-120	15				
Chlorobenzene	90	96	6.5	75-120	15				
1,1-Dichloroethene (1,1-Dichloroethylene)	106	110	3.7	75-120	15				
MTBE	95	102	7.1	75-120	15				
Toluene (Methyl benzene)	92	99	7.3	75-120	15				
Trichloroethene (TCE)	82	87	5.9	75-120	15				



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**ANALYTICAL RESULTS**

**Ordered By**

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 3637B Arundell Circle  
 Ventura, CA 93003

**Site**

2930 E. Maria st.

Telephone: (805)650-5333

Attn: Brad Newman

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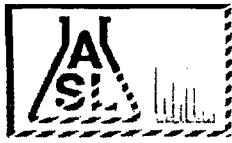
Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.	238188		
Client Sample I.D.	MW6		
Date Sampled	06/30/2009		
Date Prepared	07/03/2009		
Preparation Method	5030B		
Date Analyzed	07/03/2009		
Matrix	Water		
Units	ug/L		
Dilution Factor	100		
Analytes	MDL	PQL	Results
Acetone	252	500	ND
Benzene	9.70	100	ND
Bromobenzene (Phenyl bromide)	29.1	100	ND
Bromochloromethane (Chlorobromomethane)	16.9	100	ND
Bromodichloromethane (Dichlorobromomethane)	16.9	100	ND
Bromoform (Tribromomethane)	28.4	500	ND
Bromomethane (Methyl bromide)	17.4	300	ND
2-Butanone (MEK, Methyl ethyl ketone)	500	500	ND
n-Butylbenzene	36.3	100	ND
sec-Butylbenzene	33.8	100	ND
tert-Butylbenzene	23.5	100	ND
Carbon disulfide	46.3	100	ND
Carbon tetrachloride (Tetrachloromethane)	14.4	100	ND
Chlorobenzene	17.6	100	ND
Chloroethane	32.8	300	ND
2-Chloroethyl vinyl ether	66.5	500	ND
Chloroform (Trichloromethane)	24.7	100	ND
Chloromethane (Methyl chloride)	17.4	300	ND
4-Chlorotoluene (p-Chlorotoluene)	31.1	100	ND
2-Chlorotoluene (o-Chlorotoluene)	14.7	100	ND
1,2-Dibromo-3-chloropropane (DBCP)	33.3	500	ND
Dibromochloromethane	30.0	100	ND
1,2-Dibromoethane (EDB, Ethylene dibromide)	22.6	100	ND
Dibromomethane	31.6	100	ND
1,2-Dichlorobenzene (o-Dichlorobenzene)	35.8	100	ND
1,3-Dichlorobenzene (m-Dichlorobenzene)	33.3	100	ND



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**ANALYTICAL RESULTS**

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Project ID: 2930 E. MARIA ST.

ASL Job Number	Submitted	Client
42366	07/01/2009	TRAK

Method: 8260B, Volatile Organic Compounds

QC Batch No: 070209-2C

Our Lab I.D.			238188		
Client Sample I.D.			MW6		
Date Sampled			06/30/2009		
Date Prepared			07/03/2009		
Preparation Method			5030B		
Date Analyzed			07/03/2009		
Matrix			Water		
Units			ug/L		
Dilution Factor			100		
<b>Analytes</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>		
1,4-Dichlorobenzene (p-Dichlorobenzene)	38.4	100	ND		
Dichlorodifluoromethane	24.4	300	ND		
1,1-Dichloroethane	37.2	100	ND		
1,2-Dichloroethane	18.2	100	ND		
1,1-Dichloroethene (1,1-Dichloroethylene)	35.5	100	557		
cis-1,2-Dichloroethene	27.9	100	ND		
trans-1,2-Dichloroethene	17.6	100	ND		
1,2-Dichloropropane	35.9	100	ND		
1,3-Dichloropropane	20.5	100	ND		
2,2-Dichloropropane	34.1	100	ND		
1,1-Dichloropropene	21.0	100	ND		
cis-1,3-Dichloropropene	12.2	100	ND		
trans-1,3-Dichloropropene	10.0	100	ND		
Ethylbenzene	20.9	100	ND		
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	41.3	300	ND		
2-Hexanone	94.4	500	ND		
Isopropylbenzene	29.1	100	ND		
p-Isopropyltoluene (4-Isopropyltoluene)	46.8	100	ND		
MTBE	24.0	200	ND		
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	171	500	ND		
Methylene chloride (Dichloromethane, DCM)	100	500	ND		
Naphthalene	37.5	100	ND		
n-Propylbenzene	25.4	100	ND		
Styrene	12.2	100	ND		
1,1,1,2-Tetrachloroethane	14.1	100	ND		
1,1,2,2-Tetrachloroethane	57.9	100	ND		
Tetrachloroethene (Tetrachloroethylene)	42.1	100	17800		
Toluene (Methyl benzene)	28.2	100	ND		
1,2,3-Trichlorobenzene	21.9	100	ND		
1,2,4-Trichlorobenzene	45.1	100	ND		
1,1,1-Trichloroethane	15.0	100	ND		
1,1,2-Trichloroethane	23.3	100	ND		