

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
 Chevron Service Station #9-8341  
 3530 MacArthur Boulevard  
 Oakland, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	ETHANOL♦ (ppb)
<b>MW-1</b>										
04/04/96	202.47	198.65	3.82	<50	<0.5	<0.5	<0.5	<0.5	ND	--
11/01/96	202.47	197.45	5.02	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/06/97	202.47	199.72	2.75	<50	<0.5	<0.5	<0.5	<0.5	14	--
04/14/97	202.47	197.71	4.76	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/17/97	202.47	196.72	5.75	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/29/97	202.47	196.97	5.50	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	202.47	199.80	2.67	<50	4.2	<0.5	<0.5	<0.5	94	--
04/03/98	202.47	197.06	5.41	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	202.47	192.26	10.21	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/26/98	202.47	195.66	6.81	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/18/99	202.47	196.05	6.42	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
04/15/99	202.47	197.13	5.34	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
07/22/99	202.47	196.97	5.50	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/13/99	202.47	196.43	6.04	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/21/00	202.47	197.11	5.36	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/10/00	202.47	197.60	4.87	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
07/12/00	202.47	197.05	5.42	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
10/05/00	202.47	196.79	5.68	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
01/05/01	202.47	197.30	5.17	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
04/05/01	202.47	197.83	4.64	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/20/01	202.47	197.29	5.18	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/26/01	202.47	197.65	4.82	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/14/02	202.47	197.68	4.79	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/07/02	202.47	197.55	4.92	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/02/02	202.47	197.36	5.11	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/11/02	202.47	197.40	5.07	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/03/03	202.47	197.69	4.78	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/05/03	202.47	198.86	3.61	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/04/03 <sup>4</sup>	202.47	197.39	5.08	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
11/19/03 <sup>4</sup>	202.47	197.44	5.03	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
02/16/04 <sup>4</sup>	202.47	198.01	4.46	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/03/04 <sup>4</sup>	202.47	197.52	4.95	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
08/20/04 <sup>4</sup>	202.47	197.22	5.25	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
11/15/04 <sup>4</sup>	202.47	197.86	4.61	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	ETHANOL♦ (ppb)
<b>MW-1 (cont)</b>										
02/14/05 <sup>4</sup>	202.47	198.18	4.29	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
05/16/05 <sup>4</sup>	202.47	198.62	3.85	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/31/05 <sup>4</sup>	202.47	197.19	5.28	69	12	12	<0.5	12	<0.5	--
11/30/05 <sup>4</sup>	202.47	197.36	5.11	<50	<0.5	<0.5	<0.5	1	<0.5	--
02/17/06 <sup>4</sup>	202.47	198.47	4.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/19/06 <sup>4</sup>	202.47	198.09	4.38	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/25/06 <sup>4</sup>	202.47	197.23	5.24	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
<b>11/22/06<sup>4</sup></b>	<b>202.47</b>	<b>197.09</b>	<b>5.38</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>--</b>
<b>MW-2</b>										
04/04/96	198.88	196.07	2.81	<50	<0.5	<0.5	<0.5	6,100	--	
11/01/96	198.88	195.27	3.61	<500	<5.0	<5.0	<5.0	2,600	--	
01/06/97	198.88	195.97	2.91	<2,000	31	<20	<20	4,000	--	
04/14/97	198.88	195.43	3.45	<2,000	<20	<20	<20	5,100/5,800 <sup>1</sup>	--	
07/17/97	198.88	194.98	3.90	<500	<5.0	<5.0	<5.0	2,300/2,900 <sup>1</sup>	--	
10/29/97	198.88	192.96	5.92	120 <sup>2</sup>	12	<0.5	<0.5	810/900 <sup>1</sup>	--	
02/04/98	198.88	195.05	3.83	<1,000	<10	<10	<10	2,100/2,800 <sup>1</sup>	--	
04/03/98	198.88	191.55	7.33	<1,000	<10	<10	<10	3,800/3,600 <sup>1</sup>	--	
07/29/98	198.88	189.86	9.02	120 <sup>3</sup>	<0.5	<0.5	<0.5	2,800/3,900 <sup>1</sup>	--	
10/26/98	198.88	192.77	6.11	<50	<0.5	<0.5	<0.5	1,200	--	
01/18/99	198.88	194.67	4.21	<1,000	<10	<10	<10	10.5	2,530	--
04/15/99	198.88	194.56	4.32	<50	<0.5	<0.5	<0.5	5,270	--	
07/22/99	198.88	193.73	5.15	<50	8.92	<0.5	<0.5	<0.5	1,450	--
10/13/99	198.88	192.23	6.65	<250	<2.5	<2.5	<2.5	1,740	--	
01/21/00	198.88	192.78	6.10	69.6	<0.5	<0.5	<0.5	1,110	--	
04/10/00	198.88	194.42	4.46	<500	<5.0	<5.0	<5.0	1,700	--	
07/12/00	198.88	195.24	3.64	<50.0	<0.500	<0.500	<0.500	187	--	
10/05/00	198.88	194.06	4.82	<50.0	<0.500	<0.500	<0.500	<2.50	--	
01/05/01	198.88	195.17	3.71	<50	<0.50	<0.50	<0.50	1,800	--	
04/05/01	198.88	192.94	5.94	<50	<0.50	<0.50	<0.50	5,500	--	
08/20/01	198.88	193.18	5.70	<50	<0.50	<0.50	<0.50	2,000	--	
11/26/01	198.88	193.55	5.33	<50	<0.50	<0.50	<0.50	990	--	
02/14/02	198.88	194.42	4.46	58	<0.50	<0.50	<0.50	1,200	--	

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**MW-2 (cont)**

05/07/02	198.88	194.49	4.39	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/02/02	198.88	194.81	4.07	<50	<0.50	<0.50	<0.50	<1.5	490	--
11/11/02	198.88	194.76	4.12	<50	<0.50	<0.50	<0.50	<1.5	470	--
02/03/03	198.88	193.93	4.95	<50	<0.50	<0.50	<0.50	<1.5	690	--
05/05/03	198.88	194.38	4.50	<50	<0.5	<0.5	<0.5	<1.5	680	--
08/04/03 <sup>4</sup>	198.88	195.02	3.86	<50	<0.5	<0.5	<0.5	<0.5	460	<50
11/19/03 <sup>4</sup>	198.88	195.32	3.56	<50	<0.5	<0.5	<0.5	<0.5	540	<50
02/16/04 <sup>4</sup>	198.88	195.73	3.15	<50	<1	<1	<1	<1	1,200	<130
06/03/04 <sup>4</sup>	198.88	195.18	3.70	<50	<0.5	<0.5	<0.5	<0.5	190	<50
08/20/04 <sup>4</sup>	198.88	194.85	4.03	<50	<0.5	<0.5	<0.5	<0.5	130	<50
11/15/04 <sup>4</sup>	198.88	195.54	3.34	<50	<0.5	<0.5	<0.5	<0.5	230	<50
02/14/05 <sup>4</sup>	198.88	195.54	3.34	<50	<0.5	<0.5	<0.5	<0.5	600	<50
05/16/05 <sup>4</sup>	198.88	194.99	3.89	<50	<0.5	<0.5	<0.5	<0.5	130	--
08/31/05 <sup>4</sup>	198.88	194.81	4.07	<50	<0.5	<0.5	<0.5	0.8	450	--
11/30/05 <sup>4</sup>	198.88	193.13	5.75	<50	<0.5	<0.5	<0.5	2	280	--
02/17/06 <sup>4</sup>	198.88	195.56	3.32	<50	<0.5	<0.5	<0.5	<0.5	790	--
05/19/06 <sup>4</sup>	198.88	193.80	5.08	<50	<0.5	<0.5	<0.5	<0.5	530	--
08/25/06 <sup>4</sup>	198.88	194.85	4.03	<50	<0.5	<0.5	<0.5	<0.5	330	--
<b>11/22/06<sup>4</sup></b>	<b>198.88</b>	<b>193.44</b>	<b>5.44</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>310</b>	--

**MW-3**

04/04/96	199.10	195.22	3.88	<50	<0.5	<0.5	<0.5	<0.5	ND	--
11/01/96	199.10	194.91	4.19	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/06/97	199.10	195.29	3.81	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/14/97	199.10	194.93	4.17	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/17/97	199.10	194.92	4.18	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/29/97	199.10	193.90	5.20	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	199.10	194.71	4.39	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/03/98	199.10	195.78	3.32	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	199.10	189.24	9.86	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/26/98	199.10	193.59	5.51	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/18/99	199.10	194.68	4.42	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
04/15/99	199.10	194.54	4.56	<50	<0.5	<0.5	<0.5	1.16	<5.0	--

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<b>MW-3 (cont)</b>										
07/22/99	199.10	192.45	6.65	<50	<0.5	<0.5	<0.5	<0.5	3.94	--
10/13/99	199.10	193.79	5.31	<50	<0.5	<0.5	<0.5	<0.5	6.55	--
01/21/00	199.10	193.18	5.92	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/10/00	199.10	194.32	4.78	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
07/12/00	199.10	193.86	5.24	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
10/05/00	199.10	195.17	3.93	<50.0	<0.500	<0.500	<0.500	<0.500	39.7	--
01/05/01	199.10	194.85	4.25	<50	<0.50	<0.50	<0.50	<0.50	2.9	--
04/05/01	199.10	194.72	4.38	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/20/01	199.10	194.35	4.75	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/26/01	199.10	193.60	5.50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/14/02	199.10	194.82	4.28	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/07/02	199.10	194.58	4.52	85	<0.50	<0.50	<0.50	<1.5	610	--
08/02/02	199.10	194.72	4.38	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/11/02	199.10	195.04	4.06	<50	<0.50	<0.50	<0.50	<1.5	4.5	--
02/03/03	199.10	194.02	5.08	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/05/03	199.10	194.50	4.60	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/04/03 <sup>4</sup>	199.10	194.75	4.35	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
11/19/03 <sup>4</sup>	199.10	194.86	4.24	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
02/16/04 <sup>4</sup>	199.10	195.32	3.78	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/03/04 <sup>4</sup>	199.10	193.74	5.36	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
08/20/04 <sup>4</sup>	199.10	194.75	4.35	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
11/15/04 <sup>4</sup>	199.10	195.21	3.89	<50	<0.5	<0.5	<0.5	<0.5	2	<50
02/14/05 <sup>4</sup>	199.10	195.18	3.92	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
05/16/05 <sup>4</sup>	199.10	195.34	3.76	<50	<0.5	<0.5	<0.5	<0.5	0.6	--
08/31/05 <sup>4</sup>	199.10	194.89	4.21	54	7	7	<0.5	12	<0.5	--
11/30/05 <sup>4</sup>	199.10	195.31	3.79	<50	<0.5	<0.5	<0.5	1	<0.5	--
02/17/06 <sup>4</sup>	199.10	195.04	4.06	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/19/06 <sup>4</sup>	199.10	194.49	4.61	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/25/06 <sup>4</sup>	199.10	194.94	4.16	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/22/06 <sup>4</sup>	<b>199.10</b>	<b>195.45</b>	<b>3.65</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>1</b>	<b>&lt;0.5</b>	--

**TRIP BLANK**

11/01/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
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<b>TRIP BLANK (cont)</b>										
01/06/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/14/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/17/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/29/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/03/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/26/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/18/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
04/15/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
07/22/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/13/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/21/00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/10/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
07/12/00	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
10/05/00	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
01/05/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
04/05/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/20/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
<b>QA</b>										
11/26/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/14/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/07/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/02/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/11/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/03/03	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/05/03	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/04/03 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/19/03 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/16/04 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/03/04 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/20/04 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/15/04 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/14/05 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
 Chevron Service Station #9-8341  
 3530 MacArthur Boulevard  
 Oakland, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	ETHANOL♦ (ppb)
<b>QA (cont)</b>										
05/16/05 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/31/05 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/30/05 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/17/06 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/19/06 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/25/06 <sup>4</sup>	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
<b>11/22/06<sup>4</sup></b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>--</b>

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**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-8341  
3530 MacArthur Boulevard  
Oakland, California

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**EXPLANATIONS:**

Groundwater monitoring data and analytical results prior to April 10, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing

(ft.) = Feet

GWE = Groundwater Elevation

(msl) = Mean sea level

DTW = Depth to Water

TPH-G = Total Petroleum Hydrocarbons as Gasoline

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes

MTBE = Methyl tertiary butyl ether

ND = Not Detected

-- = Not Measured/Not Analyzed

(ppb) = Parts per billion

QA = Quality Assurance/Trip Blank

◆ Ethanol by EPA Method 8260.

<sup>1</sup> Confirmation run.

<sup>2</sup> Chromatogram report indicates an unidentified hydrocarbon and gas.

<sup>3</sup> Chromatogram report indicates an unidentified hydrocarbon.

<sup>4</sup> BTEX and MTBE by EPA Method 8260.