



Mr. Robert Lauritzen, P.G.
Environmental Management Department
El Dorado County
2850 Fairlane Court, Bldg. C
Placerville, CA 95667

March 15, 2012

RE: Bi-Annual 2012 Groundwater Monitoring Report - Former Cheaper! Store #182,
130 Pleasant Valley Road, Diamond Springs, El Dorado County (APN # 329-280-
13; Case # 90096).

Dear Mr. Lauritzen;

This Bi-Annual 2012 Groundwater Monitoring Report is submitted by H₂OGEOL on behalf of Tower Energy Group of Torrance, California for their property known as Tower Mart #182, being the former The Customer Company's former Cheaper! Store #182 located at 130 Pleasant Valley Road in Diamond Springs, El Dorado County. The site location is shown on Figure 1. The Bi-Annual 2012 groundwater monitoring event occurred between February 10, 2012 (brush clearing and water levels) and February 18-20, 2012.

Remedial efforts have previously been performed for Tower Energy Group by West & Associates Environmental Engineers, Inc. (Brian W. West, P.E., RCE 32319; 707-451-1360). Mr. Bruce Jacobsen (925-705-1400) is West & Associates' project manager. H₂OGEOL is not affiliated with West & Associates. In this Bi-Annual 2012 Groundwater Monitoring Report, H₂OGEOL only reports the findings from the groundwater monitoring.

Figure 2 shows the locations of all monitoring wells (including those abandoned) as well as extraction wells EW-1 and EW-2 and the removed shallow tank excavation well (that tapped water that seeped into the former tank excavation and did not extend to groundwater). All buildings in the map area are shown. Individual mobile homes are not shown. Water bodies are shown: the tip of the west arm of Patterson Lake, a visual/quiet very small boating private recreational lake around which the Lake Oaks Mobile Home Community is developed is shown on the south end of the map area as well as on Figure 1. The stock pond east of the Tower Mart property, that frequently during wet seasons ponds all of the way to the east perimeter retaining wall, and contributory stream culvert crossing of Highway 49/Pleasant Valley Road are also shown. All vehicular roadways and golf cart type vehicle pathways are shown.

1.0 POTENTIOMETRIC SURFACE

Depth to water in each monitoring well was measured to +/- 0.01 feet using a Solinst Model water level meter between 14:05 and 16:25 on February 10, 2012. The depths to water were converted to potentiometric surface elevation by subtracting the measured depths to water from the casing top elevations. The elevations were provided in the well

surveys conducted by Alan R. Divers, PLS (L-6013) and reported on December 10, 2001 (MW-4 to MW-12, and EW-1) and West & Associates Environmental Engineers, Inc. reported July 09, 2004 (MW-13 to -28, and subsequently for MW-29 and EW-2). The depth to water, casing top elevations, and potentiometric surface elevations are presented in Table 1. All previous quarterly and semi-annual water level measurements are also summarized in Table 1.

Figure 3 is a map showing the approximate potentiometric surface for the monitoring wells at and near the site on February 10, 2012. The potentiometric surface shown in Figure 3, and ALL previous potentiometric surface maps, indicates that Former Cheaper! Store #182 is situated on a groundwater divide with northeasterly groundwater gradient directions beneath the northern portion of the property (now somewhat obscured through abandonment of wells MW-19 and 20). Beneath the southern portion of the property the gradient direction is southwesterly, through southerly, to southeasterly. The drainage divide between the northerly and southerly portions of the site was previously defined by the line between the well MW-7, completed in a relatively low permeability portion of the weathered rock, and MW-8 area and the well MW-9 and MW-10 area.

South of Patterson Drive the gradient direction is persistently oriented southwesterly to southeasterly as far as wells MW-12, MW-4, and MW-5. Further south the potentiometric surface typically reflects the 'canyon' that is the filled extension of the drainage occupied by the West Arm of Patterson Lake further downstream. It is not practicable to use average gradients and directions. See Figure 3.

2.0 MONITORING WELL PURGING AND SAMPLING

The bi-annual groundwater monitoring program included monitoring all 24 of the site related wells. The monitoring wells were purged using an ES-60 submersible 12 volt electric pump. Field measured water quality parameters were measured using a Hanna Instruments Model 991300 Conductivity Temperature pH Tester. The appropriate information was logged onto the field sampling forms. Well purging activities and the field measured water quality parameters are documented in Attachment A. The wells were purged and sampled between February 18 and 20, 2012.

Following completion of well purging and field parameter determination the pump discharge was reduced to less than 1 L/min. Groundwater samples were collected into three 40-mL glass vials with TeflonTM septum lids. Following sample collection, each sample bottle was labeled with the sample designation, date, and time. The sample bottles were then placed directly into a divided plastic box located in an ice chest maintained at the temperature available from its also containing a bed of crushed ice placed there at the start of the sampling day. The ice was not allowed to completely melt before it was replaced.

The sample number, date, and time were entered onto a chain-of-custody form that included the request for analysis by U.S. EPA Method 8260B [for total petroleum hydrocarbons in the gasoline range (TPH-gasoline or TPHG); the four volatile aromatic hydrocarbon compounds (benzene, toluene, ethylbenzene, and total xylene isomers); and for the Fuel Oxygenates: tertiary-Butyl alcohol (TBA); Methyl tertiary-butyl ether (MtBE); Di-isopropyl Ether (DIPE); Ethyl tertiary-butyl ether (EtBE); and tertiary-Amyl methyl ether (TAME) and the scavengers ethylene dibromide (EDB) and 1,2-Dichloroethane (DCA)].

The Bi-Annual 2012 samples and chain-of-custody documentation were then delivered to Accutest. Laboratories Northern California (CA ELAP#2346) of San Jose, California on February 21, 2012. Copies of the monitoring well groundwater sample laboratory reports and the chain-of-custody forms are included in Attachment B.

3.0 GROUNDWATER ANALYTICAL RESULTS

Groundwater samples were submitted for analysis using EPA Method 8260B on February 21, 2012. Copies of the laboratory report and chain-of-custody documentation are contained in Attachment B. The analytical results are summarized in Table 2 along with all previous groundwater analytical results. The reported concentrations of total petroleum hydrocarbons in the gasoline range (TPH-g), MtBE, and TBA for the Bi-Annual 2012 sampling event are summarized on Figure 4. Figure 4 should be reviewed to ascertain spatial distribution of TPHG, MtBE and TBA. Table 2 is available to review well by well time related concentration trends, as are the MtBE chemographs for all 24 wells discussed below.

Following Figure 4 are graphs of concentration of MtBE over time for all 24 wells included in the bi-annual monitoring program. The figure number for each of these graphs is the appropriate well number.

With the singular exception of monitoring well MW-17, all of the wells show a declining seasonally variable and remedially influenced MtBE concentration over time. The minimal pumping of well MW-17 during purging is possibly pulling the contaminant mass toward the monitoring well. Monitoring well MW-17 initially contained between 100 and 1,000 µg/L MtBE, declined to below 100 µg/L, approaching 10 µg/L, and reflective of the hydrology of the stock pond in which it is located, has reapproached 1,000 µg/L MtBE. Monitoring well MW-14 showed MtBE concentrations significantly influenced by the hydraulics of purge pumping. MW-11 has historically shown higher concentrations in the dry season and low to "N.D." in the wet season. In the protracted dry season of 2011-2012, well MW-11 remained low, at 0.7 µg/L.

Most of the wells show a decline in MtBE concentration of from 2 to 3 orders of magnitude. Some of wells have fallen from initial MtBE concentrations of 1,000 to 10,000+ µg/L to about

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100µg/L or below: MW-4, -5, -8, -9, -10, -13, -16, -23, -24, EW-1, and EW-2 (MW-6 is approaching 100 µg/L). Other wells initially contained between 100 and 1,000 µg/L (MW-12, -18, -25, and -26) and have shown similar declines to around 10 µg/L or below.

Monitoring wells MW-27, and -29 have never had reported MtBE and monitoring well MW-15 has been reported as “N.D.” at <0.5 µg/L during 15 of 18 sampling events, with the two initial events being reported at 4.9 and 0.90 µg/L and the most recent event at 0.57 µg/L. The MtBE concentration in monitoring well MW-28 rose to a high of 12.1 µg/L, but has been below 5 µg/L during 14 of 21 sampling events, including five events that were reported as “N.D.” at <0.5 µg/L.

4.0 RECOMMENDATIONS

Wells that have never been reported with MtBE concentrations exceeding the primary drinking water standard (13 µg/L), or are no longer reported above that concentration, should be destroyed under permit during the 2012 dry season. These include nine monitoring wells: MW-8, -11, -15, and 25 through 29.

Presuming that case closure has not been accomplished, the next groundwater monitoring event (Bi-Annual 2014) is scheduled for the middle of February 2014.

Please call Bruce Jacobsen of West & Associates at 925-705-1400 (cell) or Gary D. Lowe at 925-373-9211 if you have any questions or comments on this letter. We can also be reached by email at bjacobsen@astound.net and h2ogeol@comcast.net respectively.

Sincerely,



Gary D. Lowe, P.G. (3768), C.E.G. (1559) C.HG. (127)
Principal, Hydrogeologist
H₂OGEOL A GroundWater Consultancy

Xc:

Mr. Mark Vasey, Tower Energy Group, 1983 W. 190th Street, Torrance, CA 90504



P. O. Box 2165 ■ Livermore, California 94551-2165 ■ (925) 373-9211

TABLES

TABLE 1
SUMMARY OF WATER LEVEL MEASUREMENTS
FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CALIFORNIA

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-1	Well abandoned under permit August 2010.			
Inst. 11/04/9	33.14	Ft. total depth, diameter 2-in. Casing Elevation: 1743.25		
Screened, Ft. bgs 20 to 33	Survey by Benchmark Consultants February, 2000 (prior to July, 2001 modification for extraction system.			
	Monitoring performed by Parker Environmental Services from top of casing.			
Current depth	11/29/99	Not Recorded	15.45	1727.80
32.63	05/03/00	Not Recorded	14.93	1728.32
	10/10/00	Not Recorded	13.25	1730.00
	Monitoring performed by H2OGEOL from top of casing.			
	02/16/01	11:38	10.30	1732.95
	05/17/01	8:57	11.85	1731.40
	Survey by Alan R. Divers, September, 2001 (after July, 2001 modification for extraction system.			
	Monitoring performed by H2OGEOL			Casing Elevation: 1742.63
	08/13/01	14:56	15.73	1726.90
	Extraction pumps operating			
	08/28/01	9:26	14.34	1728.29
	Extraction pumps off since 08/20/01.			
	12/09/01	10:11	11.76	1730.87
	Extraction pumps operating			
	03/25/02	9:03	8.58	1734.05
	06/25/02	9:09	11.84	1730.79
	09/20/02	8:57	12.16	1730.47
	12/21/02	13:10	7.86	1734.77
	03/29/03	9:03	10.78	1731.85
	06/23/03	8:50	12.17	1730.46
	09/22/03	16:02	13.23	1729.40
	12/05/03	14:09	15.34	1727.29
	02/15/04	9:12	11.79	1730.84
	05/19/04	9:21	15.80	1726.83
	08/27/04	14:31	15.73	1726.90
	11/30/04	12:43	13.05	1729.58
	12/31/04	10:04	12.12	1730.51
	02/28/05	11:37	12.33	1730.30
	03/31/05	9:52	8.96	1733.67
	05/23/05	15:52	15.10	1727.53
	06/30/05	12:13	13.62	1729.01
	08/31/05	10:12	17.15	1725.48
	09/30/05	13:30	17.23	1725.40
	12/05/05	11:21	16.89	1725.74
	12/31/05	14:54	10.52	1732.11
	03/22/06	10:52	8.74	1733.89
	05/23/06	11:42	12.63	1730.00
	08/14/06	9:58	14.20	1728.43
	11/07/06	10:17	14.99	1727.64
	02/13/07	13:47	9.85	1732.78
	08/31/07	16:52	17.56	1725.07
	02/16/08	9:31	14.34	1728.29
	08/02/08	9:31	17.25	1725.38
	02/21/09	9:14	13.73	1728.90
	08/22/09	11:00	14.18	1728.45
	02/13/10	11:20	9.86	1732.77

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-2 Well abandoned under permit August 2010.				
Inst. 11/04/9	33.68	Ft. total depth, diameter 2-in. Casing Elevation: 1743.85		
Screened, Ft. bgs 20 to 33	Survey by Benchmark Consultants February, 2000 (prior to July, 2001 modification for extraction system.			
Monitoring performed by Parker Environmental Services from top of casing.				
Current depth	11/29/99	Not Recorded	14.74	1729.11
33.75	05/03/00	Not Recorded	14.32	1729.53
	10/10/00	Not Recorded	15.15	1728.70
Monitoring performed by H2OGEOL from top of casing.				
	02/16/01	11:42	11.28	1732.57
	05/17/01	8:55	12.83	1731.02
Survey by Alan R. Divers, September, 2001 (after July, 2001 modification for extraction system.				
Monitoring performed by H2OGEOL Casing Elevation: 1743.29				
	08/13/01	14:52	16.64	1726.65
Extraction pumps operating				
	08/28/01	9:23	15.39	1727.90
Extraction pumps off since 08/20/01.				
	12/09/01	10:09	13.44	1729.85
Extraction pumps operating				
	03/25/02	9:05	9.45	1733.84
	06/25/02	9:12	12.66	1730.63
	09/20/02	9:01	12.88	1730.41
	12/21/02	13:11	8.76	1734.53
	03/29/03	9:01	11.37	1731.92
	06/23/03	8:52	13.20	1730.09
	09/22/03	15:59	14.24	1729.05
	12/05/03	14:12	16.58	1726.71
	02/15/04	9:14	12.48	1730.81
	05/19/04	9:19	19.04	1724.25
	08/27/04	14:34	17.08	1726.21
	11/30/04	12:47	14.29	1729.00
	12/31/04	10:36	15.50	1727.79
	02/28/05	11:41	15.37	1727.92
	03/31/05	9:55	9.69	1733.60
	05/23/05	15:54	17.88	1725.41
	06/30/05	12:16	14.84	1728.45
	08/31/05	10:14	21.35	1721.94
	09/30/05	13:34	21.28	1722.01
	12/05/05	11:23	20.55	1722.74
	12/31/05	14:50	16.44	1726.85
	03/22/06	10:53	9.37	1733.92
	05/23/06	11:45	13.85	1729.44
	08/14/06	10:01	15.80	1727.49
	11/07/06	10:22	15.52	1727.77
	02/13/07	13:50	9.49	1733.80
	08/31/07	16:57	19.50	1723.79
	02/16/08	9:38	16.08	1727.21
	08/02/08	9:36	17.50	1725.79
	02/21/09	9:11	17.60	1725.69
	08/22/09	11:04	15.46	1727.83
	02/13/10	11:25	10.68	1732.61

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-3 Well abandoned under permit August 2010.				
Inst. 11/04/9	28.81	Ft. total depth, diameter 2-in. Casing Elevation: 1744.57		
Screened, Ft. bgs 20 to 29	Survey by Benchmark Consultants February, 2000 (prior to July, 2001 modification for extraction system.			
Monitoring performed by Parker Environmental Services from top of casing.				
Current depth	11/29/99	Not Recorded	13.77	1730.80
28.67	05/03/00	Not Recorded	13.14	1731.43
	10/10/00	Not Recorded	14.89	1729.68
Monitoring performed by H2OGEOL from top of casing.				
	02/16/01	11:40	11.73	1732.84
	05/17/01	8:58	13.29	1731.28
Survey by Alan R. Divers, September, 2001 (after July, 2001 modification for extraction system.				
Monitoring performed by H2OGEOL			Casing Elevation: 1743.91	
	08/13/01	14:51	17.05	1726.86
	08/28/01	9:21	16.05	1727.86
	12/09/01	10:13	13.05	1730.86
	03/25/02	9:01	10.01	1733.90
	06/25/02	9:14	13.29	1730.62
	09/20/02	9:02	13.51	1730.40
	12/21/02	13:12	9.31	1734.60
	03/29/03	9:00	12.17	1731.74
	06/23/03	8:53	13.79	1730.12
	09/22/03	15:58	14.80	1729.11
	12/05/03	14:13	17.10	1726.81
	02/15/04	9:16	13.05	1730.86
	05/19/04	9:18	18.91	1725.00
	08/27/04	14:35	17.66	1726.25
	11/30/04	12:49	14.81	1729.10
	12/31/04	10:34	15.68	1728.23
	02/28/05	11:42	15.21	1728.70
	03/31/05	9:56	10.25	1733.66
	05/23/05	15:56	18.16	1725.75
	06/30/05	12:18	15.32	1728.59
	08/31/05	10:15	27.10	1716.81
	09/30/05	13:35	20.67	1723.24
	12/05/05	11:24	20.14	1723.77
	12/31/05	14:49	14.82	1729.09
	03/22/06	10:56	9.92	1733.99
	05/23/06	11:46	14.34	1729.57
	08/14/06	10:02	16.64	1727.27
	11/07/06	10:24	15.33	1728.58
	02/13/07	13:52	8.99	1734.92
	08/31/07	16:59	18.12	1725.79
	02/16/08	9:40	13.67	1730.24
	08/02/08	9:38	15.90	1728.01
	02/21/09	9:09	17.56	1726.35
	08/22/09	11:06	16.19	1727.72
	02/13/10	11:31	11.28	1732.63

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-4	30.38	Ft. total depth, diameter 2-in.		
Inst. 08/24/01	Survey by Alan R. Divers, September, 2001			
Screened, Ft. bgs 10 to 30	Monitoring performed by H2OGEOL		Casing Elevation: 1742.61	
	08/28/01	9:30	15.81	1726.80
	12/09/01	10:05	13.04	1729.57
	03/25/02	8:57	8.91	1733.70
	06/25/02	9:03	12.47	1730.14
	09/20/02	9:06	12.11	1730.50
	12/21/02	13:17	8.33	1734.28
	03/29/03	9:10	11.50	1731.11
	06/23/03	9:04	13.35	1729.26
	09/22/03	15:50	14.80	1727.81
	12/05/03	14:39	17.84	1724.77
	02/15/04	9:22	12.81	1729.80
	05/19/04	9:31	15.59	1727.02
	08/27/04	14:41	17.62	1724.99
	11/30/04	12:59	15.39	1727.22
	12/31/04	9:31	14.25	1728.36
	02/28/05	11:53	12.08	1730.53
	03/31/05	9:04	9.16	1733.45
	05/23/05	14:53	14.78	1727.83
	06/30/05	12:29	15.21	1727.40
	08/31/05	10:21	17.24	1725.37
	09/30/05	13:03	18.17	1724.44
	12/05/05	11:38	16.91	1725.70
	12/31/05	15:39	9.15	1733.46
	03/22/06	11:13	8.33	1734.28
	05/23/06	11:54	13.07	1729.54
	08/14/06	10:17	14.65	1727.96
	11/07/06	8:51	16.22	1726.39
	02/13/07	14:09	9.89	1732.72
	08/31/07	17:42	17.89	1724.72
	02/16/08	8:43	13.14	1729.47
	08/02/08	10:19	17.20	1725.41
	02/21/09	10:04	11.24	1731.37
	08/22/09	9:43	14.73	1727.88
	02/13/10	10:31	9.67	1732.94
	02/10/12	15:10	14.17	1728.44
MW-5	29.85	Ft. total depth, diameter 2-in.		
Inst. 12/03/01	Survey by Alan R. Divers, December, 2001			
Screened, Ft. bgs 15 to 30	Monitoring performed by H2OGEOL		Casing Elevation: 1743.70	
	12/09/01	10:00	15.00	1728.70
	03/25/02	8:58	10.51	1733.19
	06/25/02	9:00	14.26	1729.44
	09/20/02	9:08	14.82	1728.88
	12/21/02	13:18	11.15	1732.55
	03/29/03	9:11	12.56	1731.14
	06/23/03	9:05	14.82	1728.88
	09/22/03	15:47	16.88	1726.82
	12/05/03	14:43	18.89	1724.81
	02/15/04	9:24	14.16	1729.54
	05/19/04	9:33	17.14	1726.56
	08/27/04	14:44	19.39	1724.31
	11/30/04	12:56	16.49	1727.21
	12/31/04	9:38	18.01	1725.69
	02/28/05	11:49	13.18	1730.52

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER	GROUNDWATER ELEVATION
			feet	feet, amsl
MW-5, continued	03/31/05	9:00	9.99	1733.71
	05/23/05	14:56	16.28	1727.42
	06/30/05	11:32	16.78	1726.92
	08/31/05	10:24	20.09	1723.61
	09/30/05	13:07	20.78	1722.92
	12/05/05	11:34	18.47	1725.23
	12/31/05	15:36	12.04	1731.66
	03/22/06	11:17	9.88	1733.82
	05/23/06	11:56	15.29	1728.41
	08/14/06	10:14	17.98	1725.72
	11/07/06	8:54	19.31	1724.39
	02/13/07	14:05	13.00	1730.70
	08/31/07	17:39	22.19	1721.51
	02/16/08	8:47	15.96	1727.74
	08/02/08	10:22	21.88	1721.82
	02/21/09	10:00	14.97	1728.73
	08/22/09	9:48	16.47	1727.23
	02/13/10	10:24	12.05	1731.65
	02/10/12	15:07	15.71	1727.99
MW-6	30.37	Ft. total depth, diameter 2-in.		
Inst. 12/04/01	Survey by Alan R. Divers, December, 2001			
Screened, Ft. bgs	Monitoring performed by H2OGEOL		Casing Elevation: 1744.44	
15 to 30	12/09/01	9:53	14.35	1730.09
	03/25/02	8:44	10.58	1733.86
	06/25/02	9:30	13.58	1730.86
	09/20/02	8:41	12.88	1731.56
	12/21/02	13:14	9.33	1735.11
	03/29/03	8:57	12.93	1731.51
	06/23/03	8:56	14.83	1729.61
	09/22/03	15:40	16.25	1728.19
	12/05/03	14:18	18.84	1725.60
	02/15/04	8:58	14.45	1729.99
	05/19/04	9:09	17.40	1727.04
	08/27/04	14:15	19.40	1725.04
	11/30/04	12:26	16.81	1727.63
	12/31/04	10:15	16.21	1728.23
	02/28/05	11:19	13.33	1731.11
	03/31/05	9:35	10.75	1733.69
	05/23/05	15:10	16.15	1728.29
	06/30/05	11:54	16.39	1728.05
	08/31/05	9:50	22.93	1721.51
	09/30/05	13:11	20.87	1723.57
	12/05/05	11:05	20.89	1723.55
	12/31/05	14:46	10.28	1734.16
	03/22/06	10:22	10.37	1734.07
	05/23/06	11:06	14.65	1729.79
	08/14/06	9:40	16.61	1727.83
	11/07/06	9:36	16.45	1727.99
	02/13/07	13:29	11.52	1732.92
	08/31/07	16:45	21.08	1723.36
	02/16/08	9:08	14.51	1729.93
	08/02/08	8:36	20.85	1723.59
	02/21/09	9:32	13.54	1730.9
	08/22/09	11:35	15.88	1728.56
	02/13/10	11:28	11.42	1733.02
	02/10/12	0.621528	15.75	1728.69

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-7	44.90	Ft. total depth, diameter 2-in.		
Inst. 12/04/01	Survey by Alan R. Divers, December, 2001			
Screened, Ft. bgs	Monitoring performed by H2OGEOL		Casing Elevation: 1744.06	
20 to 45	12/09/01	9:51	12.77	1731.29
	03/25/02	8:46	10.07	1733.99
	06/25/02	9:28	13.30	1730.76
	09/20/02	8:44	16.25	1727.81
	12/21/02	13:15	10.36	1733.70
	03/29/03	8:56	11.54	1732.52
	06/23/03	8:58	13.55	1730.51
	09/22/03	15:37	14.97	1729.09
	12/05/03	14:21	17.25	1726.81
	02/15/04	9:02	12.51	1731.55
	05/19/04	9:07	14.00	1730.06
	08/27/04	14:21	17.33	1726.73
	11/30/04	12:29	14.04	1730.02
	12/31/04	10:02	12.22	1731.84
	02/28/05	11:21	11.02	1733.04
	03/31/05	9:38	9.98	1734.08
	05/23/05	15:21	11.81	1732.25
	06/30/05	11:58	13.47	1730.59
	08/31/05	10:05	16.99	1727.07
	09/30/05	13:14	17.47	1726.59
	Top of casing lowered by grading contractor.		Casing Elevation: 1743.74	
	12/05/05	11:07	16.56	1727.18
	12/31/05	15:01	10.51	1733.23
	03/22/06	10:30	10.15	1733.59
	05/23/06	11:10	12.32	1731.42
	08/14/06	9:43	16.53	1727.21
	11/07/06	10:07	13.62	1730.12
	02/13/07	13:33	9.72	1734.02
	08/31/07	17:10	13.24	1730.50
	02/16/08	9:11	10.00	1733.74
	08/02/08	9:01	12.85	1730.89
	02/21/09	9:07	10.40	1733.34
	08/22/09	11:59	17.90	1725.84
	02/13/10	11:43	11.17	1732.57
	02/10/12	15:16	14.43	1729.31
MW-8	44.90	Ft. total depth, diameter 2-in.		
Inst. 12/03/01	Survey by Alan R. Divers, December, 2001			
Screened, Ft. bgs	Monitoring performed by H2OGEOL		Casing Elevation: 1743.62	
20 to 45	12/09/01	9:47	13.33	1730.29
	03/25/02	8:47	11.38	1732.24
	06/25/02	9:26	14.33	1729.29
	09/20/02	8:46	17.67	1725.95
	12/21/02	13:06	12.58	1731.04
	03/29/03	8:54	12.31	1731.31
	06/23/03	8:59	14.22	1729.40
	09/22/03	15:26	17.03	1726.59
	12/05/03	13:54	17.74	1725.88
	02/15/04	9:04	12.83	1730.79
	05/19/04	9:05	14.40	1729.22
	08/27/04	14:24	18.69	1724.93

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER	GROUNDWATER ELEVATION
MW-8, continued			feet	feet, amsl
	11/30/04	12:33	13.99	1729.63
	12/31/04	10:26	12.40	1731.22
	02/28/05	11:24	12.00	1731.62
	03/31/05	9:41	11.38	1732.24
	05/23/05	15:23	12.40	1731.22
	06/30/05	12:01	13.77	1729.85
	08/31/05	9:53	17.40	1726.22
	09/30/05	13:17	18.04	1725.58
	12/05/05	11:11	16.90	1726.72
	12/31/05	14:40	11.32	1732.30
	03/22/06	10:25	11.50	1732.12
	05/23/06	11:13	12.80	1730.82
	08/14/06	9:45	17.64	1725.98
	11/07/06	9:39	10.73	1732.89
	02/13/07	13:36	8.68	1734.94
	08/31/07	16:48	10.74	1732.88
	02/16/08	9:14	9.23	1734.39
	08/02/08	9:04	9.92	1733.70
	02/21/09	9:03	9.69	1733.93
	08/22/09	11:39	18.61	1725.01
	02/13/10	11:35	11.81	1731.81
	02/10/12	14:47	14.45	1729.17

MW-9 30.52 Ft. total depth, diameter 2-in.
 Inst. 12/04/01 Survey by Alan R. Divers, December, 2001
 Screened, Ft. bgs Monitoring performed by H2OGEOL Casing Elevation: 1743.53
 15 to 30

12/09/01	9:45	12.93	1730.60
03/25/02	8:51	11.32	1732.21
06/25/02	9:20	13.37	1730.16
09/20/02	8:51	14.29	1729.24
12/21/02	13:07	11.82	1731.71
03/29/03	9:06	12.62	1730.91
06/23/03	8:45	13.33	1730.20
09/22/03	15:28	14.33	1729.20
12/05/03	13:59	14.95	1728.58
02/15/04	9:06	12.99	1730.54
05/19/04	9:26	13.69	1729.84
08/27/04	14:26	15.21	1728.32
11/30/04	12:35	13.44	1730.09
12/31/04	9:14	11.54	1731.99
02/28/05	11:30	11.90	1731.63
03/31/05	9:44	11.37	1732.16
05/23/05	15:44	12.65	1730.88
06/30/05	12:05	13.38	1730.15
08/31/05	10:02	14.54	1728.99
09/30/05	13:21	14.85	1728.68
12/05/05	11:14	14.53	1729.00
12/31/05	14:36	10.32	1733.21
03/22/06	10:38	11.58	1731.95
05/23/06	11:35	12.99	1730.54
08/14/06	9:51	14.48	1729.05
11/07/06	9:46	8.77	1734.76
02/13/07	13:39	7.65	1735.88

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-9, continued.				
	08/31/07	16:21	9.19	1734.34
	02/16/08	9:18	8.80	1734.73
	08/02/08	9:22	7.83	1735.70
	02/21/09	8:54	9.48	1734.05
	08/22/09	11:43	15.26	1728.27
	02/13/10	11:11	11.90	1731.63
	02/10/12	14:44	13.66	1729.87

MW-10 30.42 Ft. total depth, diameter 2-in.

Inst. 12/04/01	Survey by Alan R. Divers, December, 2001			
Screened, Ft. bgs 15 to 30	Monitoring performed by H2OGEOL	Casing Elevation: 1743.70		
	12/09/01	9:42	11.45	1732.25
	03/25/02	8:52	9.18	1734.52
	06/25/02	9:18	11.96	1731.74
	09/20/02	8:53	12.30	1731.40
	12/21/02	13:08	8.14	1735.56
	03/29/03	9:05	11.10	1732.60
	06/23/03	8:47	12.40	1731.30
	09/22/03	15:30	13.35	1730.35
	12/05/03	14:04	14.90	1728.80
	02/15/04	9:08	11.78	1731.92
	05/19/04	9:25	13.75	1729.95
	08/27/04	14:28	15.33	1728.37
	11/30/04	12:38	12.67	1731.03
	12/31/04	9:18	10.23	1733.47
	02/28/05	11:33	10.82	1732.88
	03/31/05	9:47	9.24	1734.46
	05/23/05	15:47	12.28	1731.42
	06/30/05	12:08	12.83	1730.87
	08/31/05	10:07	14.81	1728.89
	09/30/05	13:25	15.05	1728.65
	12/05/05	11:17	14.26	1729.44
	12/31/05	14:33	7.88	1735.82
	03/22/06	10:47	9.23	1734.47
	05/23/06	11:37	12.02	1731.68
	08/14/06	9:53	14.03	1729.67
	11/07/06	9:48	13.38	1730.32
	02/13/07	13:42	9.60	1734.10
	08/31/07	16:19	14.23	1729.47
	02/16/08	9:21	11.50	1732.20
	08/02/08	9:25	13.82	1729.88
	02/21/09	9:16	10.69	1733.01
	08/22/09	10:51	14.53	1729.17
	02/13/10	11:14	10.56	1733.14
	02/10/12	14:42	12.51	1731.19

MW-11 30.42 Ft. total depth, diameter 2-in.

Inst. 12/04/01	Survey by Alan R. Divers, December, 2001			
Screened, Ft. bgs 15 to 30	Monitoring performed by H2OGEOL	Casing Elevation: 1742.70		
	12/09/01	9:32	11.38	1731.32
	03/25/02	8:54	8.67	1734.03
	06/25/02	9:16	12.16	1730.54

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-11, continued	09/20/02	8:56	13.02	1729.68
	12/21/02	13:09	8.76	1733.94
	03/29/03	9:04	11.30	1731.40
	06/23/03	8:49	11.03	1731.67
	09/22/03	15:33	12.06	1730.64
	12/05/03	14:27	14.64	1728.06
	02/15/04	9:10	11.93	1730.77
	05/19/04	9:23	13.06	1729.64
	08/27/04	14:30	13.72	1728.98
	11/30/04	12:40	12.55	1730.15
	12/31/04	9:22	8.36	1734.34
	02/28/05	11:36	9.86	1732.84
	03/31/05	9:50	9.23	1733.47
	05/23/05	15:50	12.68	1730.02
	06/30/05	12:01	12.78	1729.92
	08/31/05	10:09	11.96	1730.74
	09/30/05	13:28	12.86	1729.84
	12/05/05	11:19	14.15	1728.55
	12/31/05	14:30	6.35	1736.35
	03/22/06	10:50	10.22	1732.48
	05/23/06	11:40	10.57	1732.13
	08/14/06	9:55	11.27	1731.43
	11/07/06	9:51	12.00	1730.70
	02/13/07	13:45	10.53	1732.17
	08/31/07	16:16	12.30	1730.40
	02/16/08	9:29	12.30	1730.40
	08/02/08	9:29	11.49	1731.21
	02/21/09	10:11	12.00	1730.70
	08/22/09	10:42	13.75	1728.95
	02/13/10	11:17	10.48	1732.22
	02/10/12	14:40	12.35	1730.35

MW-12 30.42 Ft. total depth, diameter 2-in.

Inst. 12/04/01	Survey by Alan R. Divers, December, 2001			
Screened, Ft. bgs 15 to 30	Monitoring performed by H2OGEOL	Casing Elevation: 1741.74		
	12/09/01	9:32	11.38	1730.36
	03/25/02	8:55	7.90	1733.84
	06/25/02	9:05	11.37	1730.37
	09/20/02	9:04	11.68	1730.06
	12/21/02	13:16	7.32	1734.42
	03/29/03	9:09	10.15	1731.59
	06/23/03	9:02	11.84	1729.90
	09/22/03	15:53	12.86	1728.88
	12/05/03	14:34	15.14	1726.60
	02/15/04	9:20	11.00	1730.74
	05/19/04	9:29	16.15	1725.59
	08/27/04	14:37	15.71	1726.03
	11/30/04	13:03	12.80	1728.94
	12/31/04	9:27	12.75	1728.99
	02/28/05	11:56	12.45	1729.29
	03/31/05	9:08	8.23	1733.51
	05/23/05	14:50	15.42	1726.32
	06/30/05	11:25	13.41	1728.33

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-12, continued.				
	08/31/05	10:17	17.86	1723.88
	09/30/05	12:59	18.02	1723.72
	12/05/05	11:41	17.30	1724.44
	12/31/05	15:44	11.24	1730.50
	03/22/06	11:10	7.98	1733.76
	05/23/06	11:49	12.48	1729.26
	08/14/06	10:20	14.22	1727.52
	11/07/06	8:47	14.97	1726.77
	02/13/07	14:12	9.62	1732.12
	08/31/07	17:45	18.51	1723.23
	02/16/08	8:39	14.55	1727.19
	08/02/08	10:16	18.46	1723.28
	02/21/09	10:08	13.85	1727.89
	08/22/09	9:38	13.89	1727.85
	02/13/10	10:40	6.24	1735.50
	02/10/12	0.634722	12.13	1729.61
MW-13	30.96	Ft. total depth, diameter 2-in.		
Inst. 02/11/02		Survey by Brian W. West, July 09, 2004		
Screened, Ft. bgs		Monitoring performed by H2OGEOL	Casing Elevation: 1738.46	
15.5 to 30.5				
	03/25/02	9:07	6.18	1732.28
	06/25/02	8:46	9.95	1728.51
	09/20/02	9:11	10.60	1727.86
	12/21/02	13:19	7.43	1731.03
	03/29/03	9:13	8.66	1729.80
	06/23/03	9:07	10.59	1727.87
	09/22/03	16:07	12.41	1726.05
	12/05/03	14:46	14.53	1723.93
	02/15/04	9:26	9.55	1728.91
	05/19/04	9:39	12.26	1726.20
	08/27/04	14:53	15.15	1723.31
	11/30/04	13:06	12.92	1725.54
	12/31/04	9:55	12.46	1726.00
	02/28/05	12:00	9.82	1728.64
	03/31/05	9:12	7.82	1730.64
	05/23/05	14:46	13.21	1725.25
	06/30/05	11:21	13.84	1724.62
	08/31/05	10:32	16.10	1722.36
	09/30/05	12:55	17.17	1721.29
	12/05/05	11:45	14.02	1724.44
	12/31/05	15:48	7.00	1731.46
	03/22/06	11:33	6.17	1732.29
	05/23/06	12:06	12.06	1726.40
	08/14/06	10:24	14.85	1723.61
	11/07/06	9:06	17.38	1721.08
	02/13/07	14:27	8.78	1729.68
	08/31/07	17:52	16.68	1721.78
	02/16/08	8:34	10.79	1727.67
	08/02/08	10:12	16.38	1722.08
	02/21/09	9:56	8.82	1729.64
	08/22/09	9:23	12.10	1726.36
	02/13/10	10:03	7.44	1731.02
	02/10/12	15:49	11.40	1727.06

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-14	30.76	Ft. total depth, diameter 2-in.		
Inst. 02/18/02	Survey by Brian W. West, July 09, 2004			
Screened, Ft. bgs	Monitoring performed by H2OGEOL		Casing Elevation: 1745.51	
15.5 to 30.5	03/25/02	9:10	10.52	1734.99
	06/25/02	8:56	15.47	1730.04
	09/20/02	9:13	17.32	1728.19
	12/21/02	13:21	11.21	1734.30
	03/29/03	9:15	13.46	1732.05
	06/23/03	9:09	16.36	1729.15
	09/22/03	16:11	18.19	1727.32
	12/05/03	14:50	20.28	1725.23
	02/15/04	9:28	15.22	1730.29
	05/19/04	9:37	16.29	1729.22
	08/27/04	14:50	18.54	1726.97
	11/30/04	13:12	15.59	1729.92
	12/31/04	9:49	10.70	1734.81
	02/28/05	12:03	12.57	1732.94
	03/31/05	8:51	10.58	1734.93
	05/23/05	14:41	14.74	1730.77
	06/30/05	11:17	17.09	1728.42
	08/31/05	10:36	18.16	1727.35
	09/30/05	12:02	19.80	1725.71
	12/05/05	11:51	16.84	1728.67
	12/31/05	15:27	7.45	1738.06
	03/22/06	11:23	10.97	1734.54
	05/23/06	12:03	14.97	1730.54
	08/14/06	10:36	17.59	1727.92
	11/07/06	9:02	20.76	1724.75
	02/13/07	14:23	13.02	1732.49
	08/31/07	17:35	22.09	1723.42
	02/16/08	8:24	15.33	1730.18
	08/02/08	10:02	20.35	1725.16
	02/21/09	9:49	13.21	1732.30
	08/22/09	9:09	17.84	1727.67
	02/13/10	9:56	13.50	1732.01
	02/10/12	0.654167	17.52	1727.99
MW-15	45.23	Ft. total depth, diameter 2-in.		
Inst. 08/16/03	Survey by Brian W. West, July 09, 2004			
Screened, Ft. bgs	Monitoring performed by H2OGEOL		Casing Elevation: 1742.91	
18 to 42	09/22/03	15:44	17.57	1725.34
	12/05/03	14:30	19.18	1723.73
	02/15/04	9:00	13.15	1729.76
	05/19/04	9:35	14.70	1728.21
	08/27/04	14:47	19.83	1723.08
	11/30/04	12:53	15.92	1726.99
	12/31/04	9:44	11.38	1731.53
	02/28/05	11:46	9.83	1733.08
	03/31/05	8:56	8.36	1734.55
	05/23/05	15:00	12.43	1730.48
	06/30/05	11:12	14.98	1727.93
	08/31/05	10:28	19.98	1722.93
	09/30/05	11:58	20.77	1722.14
	12/05/05	11:32	19.61	1723.30
	12/31/05	15:31	7.71	1735.20
	03/22/06	11:20	8.57	1734.34

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER, feet	GROUNDWATER ELEVATION feet amsl
MW-15, continued.				
	05/23/06	12:00	13.00	1729.91
	08/14/06	10:08	18.25	1724.66
	11/07/06	8:58	19.45	1723.46
	02/13/07	14:02	12.51	1730.40
	08/31/07	17:31	21.38	1721.53
	02/16/08	8:51	13.56	1729.35
	08/02/08	9:58	20.47	1722.44
	02/21/09	9:45	13.01	1729.90
	08/22/09	10:17	18.18	1724.73
	02/13/10	10:16	11.95	1730.96
	02/10/12	15:04	15.75	1727.16

MW-16 24.84 Ft. total depth, diameter 2-in.
 Inst. 09/25/03 Survey by Brian W. West, July 09, 2004
 Screened, Ft. bgs Monitoring performed by H2OGEOL Casing Elevation: 1735.38
 12 to 22

	09/27/03	12:31	11.24	1724.14
	12/05/03	13:33	11.65	1723.73
	02/15/04	8:56	6.34	1729.04
	05/19/04	9:11	8.32	1727.06
	08/27/04	14:13	11.75	1723.63
	11/30/04	12:21	9.22	1726.16
	12/31/04	11:19	7.76	1727.62
	02/28/05	11:14	3.12	1732.26
	03/31/05	10:30	2.37	1733.01
	05/23/05	15:15	5.39	1729.99
	06/30/05	12:28	7.93	1727.45
	08/31/05	9:47	13.45	1721.93
	09/30/05	11:53	13.71	1721.67
	12/05/05	11:02	13.07	1722.31
	12/31/05	14:00	Flooded	
	03/22/06	10:18	2.06	1733.32
	05/23/06	11:03	5.92	1729.46
	08/14/06	9:35	11.08	1724.30
	11/07/06	10:30	11.59	1723.79
	02/13/07	13:26	6.47	1728.91
	08/31/07	16:36	13.97	1721.41
	02/16/08	10:43	5.85	1729.53
	08/02/08	8:40	13.46	1721.92
	02/21/09	9:36	5.45	1729.93
	08/22/09	11:22	11.47	1723.91
	02/13/10	12:02	3.80	1731.58
	02/10/12	0.607639	8.93	1726.45

MW-17 42.08 Ft. total depth, diameter 2-in.
 Inst. 09/23/03 Survey by Brian W. West, July 09, 2004
 Screened, Ft. bgs Monitoring performed by H2OGEOL Casing Elevation: 1735.96
 9 to 39

	09/27/03	12:29	12.56	1723.40
	12/05/03	13:32	12.02	1723.94
	02/15/04	8:54	6.89	1729.07
	05/19/04	9:13	8.82	1727.14
	08/27/04	14:11	13.33	1722.63
	11/30/04	12:19	9.18	1726.78
	12/31/04	11:17	7.01	1728.95
	02/28/05	11:13	3.81	1732.15
	03/31/05	10:28	3.81	1732.15
	05/23/05	15:17	5.70	1730.26
	06/30/05	12:31	8.72	1727.24

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-17, continued.				
	08/31/05	9:45	12.47	1723.49
	09/30/05	11:51	13.00	1722.96
	12/05/05	11:01	11.93	1724.03
	12/31/05	14:00	Flooded	
	03/22/06	10:16	3.70	1732.26
	05/23/06	11:00	6.89	1729.07
	08/14/06	9:32	12.58	1723.38
	11/07/06	10:32	11.11	1724.85
	02/13/07	13:22	6.98	1728.98
	08/31/07	16:33	11.33	1724.63
	02/16/08	10:46	6.10	1729.86
	08/02/08	8:43	11.11	1724.85
	02/21/09	9:39	5.98	1729.98
	08/22/09	11:19	13.21	1722.75
	02/13/10	12:06	5.41	1730.55
	02/10/12	14:31	8.66	1727.30
MW-18 26.60 Ft. total depth, diameter 2-in.				
Inst. 09/23/03	Survey by Brian W. West, July 09, 2004			
Screened, Ft. bgs 9 to 24	Monitoring performed by H2OGEOL		Casing Elevation: 1732.92	
	09/27/03	12:27	9.98	1722.94
	12/05/03	13:42	8.81	1724.11
	02/15/04	8:52	3.00	1729.92
	05/19/04	9:01	5.20	1727.72
	08/27/04	14:09	10.72	1722.20
	11/30/04	12:17	3.95	1728.97
	12/31/04	11:13	2.33	1730.59
	02/28/05	11:09	2.28	1730.64
	03/31/05	10:25	2.39	1730.53
	05/23/05	15:29	3.18	1729.74
	06/30/05	12:34	5.12	1727.80
	08/31/05	9:43	8.97	1723.95
	09/30/05	11:48	9.68	1723.24
	12/05/05	10:54	7.01	1725.91
	12/31/05	14:00	Flooded	
	03/22/06	10:13	2.38	1730.54
	05/23/06	11:18	3.40	1729.52
	08/14/06	9:30	9.42	1723.50
	11/07/06	10:36	7.76	1725.16
	02/13/07	13:14	2.63	1730.29
	08/31/07	16:29	7.48	1725.44
	02/16/08	10:34	2.65	1730.27
	08/02/08	8:47	7.02	1725.90
	02/21/09	8:36	2.56	1730.36
	08/22/09	11:15	10.24	1722.68
	02/13/10	12:22	2.68	1730.24
	02/10/12	14:23	4.00	1728.92

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-19	Well abandoned under permit August 2010.			
Inst. 10/04/0	31.96	Ft. total depth, diameter 2-in.		
Screened, Ft. bgs	Survey by Brian W. West, July 09, 2004			
15 to 30	Monitoring performed by H2OGEOL		Casing Elevation: 1733.46	
	12/21/02	13:02	2.54	1730.92
	03/29/03	8:51	2.35	1731.11
	06/23/03	8:38	5.42	1728.04
	09/22/03	15:19	9.83	1723.63
	12/05/03	13:45	8.15	1725.31
	02/15/04	8:50	2.73	1730.73
	05/19/04	9:00	4.94	1728.52
	08/27/04	14:07	10.49	1722.97
	11/30/04	12:15	3.54	1729.92
	12/31/04	11:11	2.21	1731.25
	02/28/05	11:07	2.32	1731.14
	03/31/05	10:22	2.39	1731.07
	05/23/05	15:27	2.92	1730.54
	06/30/05	12:37	4.83	1728.63
	08/31/05	9:41	8.16	1725.30
	09/30/05	11:46	9.32	1724.14
	12/05/05	10:52	6.02	1727.44
	12/31/05	14:00	Flooded	
	03/22/06	10:11	2.42	1731.04
	05/23/06	11:19	3.05	1730.41
	08/14/06	9:28	8.95	1724.51
	11/07/06	10:38	8.49	1724.97
	02/13/07	13:12	2.58	1730.88
	08/31/07	16:26	7.93	1725.53
	02/16/08	10:31	2.65	1730.81
	08/02/08	8:53	7.53	1725.93
	02/21/09	8:33	2.61	1730.85
	08/22/09	11:13	10.05	1723.41
	02/13/10	12:19	2.59	1730.87
MW-20	Well abandoned under permit August 2010.			
Inst. 02/11/0	38.95	Ft. total depth, diameter 2-in.		
Screened, Ft. bgs	Survey by Brian W. West, July 09, 2004			
23.5 to 38.5	Monitoring performed by H2OGEOL		Casing Elevation: 1738.63	
	03/25/02	8:49	6.33	1732.30
	06/25/02	9:23	9.78	1728.85
	09/20/02	8:49	13.48	1725.15
	12/21/02	13:04	7.39	1731.24
	03/29/03	8:53	6.98	1731.65
	06/23/03	8:42	9.62	1729.01
	09/22/03	15:23	13.81	1724.82
	12/05/03	14:24	12.90	1725.73
	02/15/04	8:48	7.11	1731.52
	05/19/04	8:57	9.45	1729.18
	08/27/04	14:04	14.32	1724.31
	11/30/04	12:11	8.11	1730.52
	12/31/04	11:04	6.26	1732.37
	02/28/05	11:02	6.45	1732.18
	03/31/05	10:02	6.41	1732.22
	05/23/05	15:34	7.00	1731.63
	06/30/05	12:44	9.12	1729.51
	08/31/05	9:36	12.23	1726.40

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-20, continued.				
	09/30/05	11:42	13.41	1725.22
	12/05/05	10:49	10.93	1727.70
	12/31/05	14:18	5.24	1733.39
	03/22/06	10:36	6.51	1732.12
	05/23/06	11:26	7.43	1731.20
	08/14/06	9:24	13.00	1725.63
	11/07/06	9:43	11.18	1727.45
	02/13/07	13:07	6.16	1732.47
	08/31/07	16:04	10.38	1728.25
	02/16/08	10:21	6.21	1732.42
	08/02/08	9:08	9.86	1728.77
	02/21/09	8:41	6.31	1732.32
	08/22/09	10:25	14.40	1724.23
	02/13/10	10:52	6.69	1731.94

MW-21 Well abandoned under permit August 2010.

Inst. 08/24/0 34.72 Ft. total depth, diameter 2-in.

Screened, Ft. bgs Survey pending. Elevation tentative

13 to 33

Monitoring performed by H2OGEOL

Casing Elevation: 1743.89

08/27/04	15:43	16.17	1727.72
11/30/04	12:04	11.66	1732.23
12/31/04	10:55	6.33	1737.56
02/28/05	10:47	7.49	1736.40
03/31/05	10:06	6.76	1737.13
05/23/05	15:38	10.29	1733.60
06/30/05	12:49	11.99	1731.90
08/31/05	9:56	14.81	1729.08
09/30/05	11:32	15.54	1728.35
12/05/05	10:40	14.30	1729.59
12/31/05	14:22	3.45	1740.44
03/22/06	10:41	6.92	1736.97
05/23/06	11:29	11.10	1732.79
08/14/06	9:20	14.87	1729.02
11/07/06	9:59	14.93	1728.96
02/13/07	13:02	8.30	1735.59
08/31/07	16:07	15.48	1728.41
02/16/08	10:16	9.88	1734.01
08/02/08	9:11	15.08	1728.81
02/21/09	8:45	8.67	1735.22
08/22/09	10:33	15.87	1728.02
02/13/10	11:01	8.91	1734.98

MW-22 Well abandoned under permit August 2010.

Inst. 08/24/0 40.85 Ft. total depth, diameter 2-in.

Screened, Ft. bgs Survey pending. Elevation tentative

20 to 40

Monitoring performed by H2OGEOL

Casing Elevation: 1747.20

08/27/04	15:39	18.10	1729.10
11/30/04	12:07	15.32	1731.88
12/31/04	10:58	9.28	1737.92
02/28/05	10:54	10.95	1736.25
03/31/05	10:10	10.38	1736.82
05/23/05	15:41	14.15	1733.05
06/30/05	12:53	15.53	1731.67
08/31/05	9:57	17.92	1729.28
09/30/05	11:35	18.62	1728.58

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-22, continued.				
	12/05/05	10:44	17.42	1729.78
	12/31/05	14:25	5.75	1741.45
	03/22/06	10:43	10.46	1736.74
	05/23/06	11:32	14.84	1732.36
	08/14/06	9:17	17.89	1729.31
	11/07/06	9:56	17.94	1729.26
	02/13/07	12:57	11.74	1735.46
	08/31/07	16:11	18.50	1728.70
	02/16/08	10:12	13.64	1733.56
	08/02/08	9:16	18.17	1729.03
	02/21/09	8:48	12.24	1734.96
	08/22/09	10:54	18.81	1728.39
	02/13/10	11:05	12.45	1734.75

MW-23	30.51	Ft. total depth, diameter 2-in.		
Inst. 02/18/02		Survey by Brian W. West, July 09, 2004		
Screened, Ft. bgs		Monitoring performed by H2OGEOL	Casing Elevation: 1738.60	
15.5 to 30.5				
	03/25/02	9:13	7.86	1730.74
	06/25/02	8:51	11.48	1727.12
	09/20/02	9:16	11.90	1726.70
	12/21/02	13:22	8.03	1730.57
	03/29/03	9:16	10.11	1728.49
	06/23/03	9:10	11.58	1727.02
	09/22/03	16:16	12.84	1725.76
	12/05/03	14:53	14.82	1723.78
	02/15/04	9:30	10.99	1727.61
	05/19/04	9:42	12.55	1726.05
	08/27/04	15:32	15.44	1723.16
	11/30/04	13:16	12.77	1725.83
	12/31/04	8:53	9.92	1728.68
	02/28/05	12:07	9.88	1728.72
	03/31/05	8:16	8.33	1730.27
	05/23/05	14:37	12.40	1726.20
	06/30/05	10:41	13.78	1724.82
	08/31/05	10:40	17.04	1721.56
	09/30/05	12:32	18.41	1720.19
	12/05/05	11:54	13.20	1725.40
	12/31/05	15:56	5.14	1733.46
	03/22/06	11:37	7.80	1730.80
	05/23/06	12:11	11.58	1727.02
	08/14/06	10:39	14.92	1723.68
	11/07/06	8:33	18.40	1720.20
	02/13/07	14:36	9.40	1729.20
	08/31/07	18:16	17.65	1720.95
	02/16/08	8:14	11.45	1727.15
	08/02/08	10:38	18.21	1720.39
	02/21/09	10:24	9.49	1729.11
	08/22/09	8:32	12.91	1725.69
	02/13/10	9:45	9.34	1729.26
	02/10/12	15:54	12.32	1726.28

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-24 39.42	Ft. total depth, diameter 2-in.			
Inst. 10/04/02	Survey by Brian W. West, July 09, 2004			
Screened, Ft. bgs 19.5 to 39.5	Monitoring performed by H2OGEOL		Casing Elevation: 1734.67	
	12/21/02	13:23	7.88	1726.79
	03/29/03	9:17	8.46	1726.21
	06/23/03	9:12	9.98	1724.69
	09/22/03	19:19	11.82	1722.85
	12/05/03	14:57	12.59	1722.08
	02/15/04	9:32	9.01	1725.66
	05/19/04	9:44	10.47	1724.20
	08/27/04	15:29	12.85	1721.82
	11/30/04	13:22	11.08	1723.59
	12/31/04	8:48	10.31	1724.36
	02/28/05	12:15	9.30	1725.37
	03/31/05	8:19	7.99	1726.68
	05/23/05	14:33	12.36	1722.31
	06/30/05	10:45	11.65	1723.02
	08/31/05	10:47	13.45	1721.22
	09/30/05	12:28	14.17	1720.50
	12/05/05	12:00	11.47	1723.20
	12/31/05	16:04	4.72	1729.95
	03/22/06	11:40	7.26	1727.41
	05/23/06	12:17	10.81	1723.86
	08/14/06	10:46	13.40	1721.27
	11/07/06	8:28	15.13	1719.54
	02/13/07	14:39	8.93	1725.74
	08/31/07	18:19	14.00	1720.67
	02/16/08	8:06	9.70	1724.97
	08/02/08	10:35	13.78	1720.89
	02/21/09	10:31	8.31	1726.36
	08/22/09	8:35	11.17	1723.50
	02/13/10	9:41	7.82	1726.85
	02/10/12	16:01	9.97	1724.70
MW-25 29.49	Ft. total depth, diameter 2-in.			
Inst. 11/13/02	Survey by Brian W. West, July 09, 2004			
Screened, Ft. bgs 14 to 29	Monitoring performed by H2OGEOL		Casing Elevation: 1727.32	
	12/21/02	13:24	2.63	1724.69
	03/29/03	9:19	2.36	1724.96
	06/23/03	9:14	3.52	1723.80
	09/22/03	16:22	5.52	1721.80
	12/05/03	15:00	6.00	1721.32
	02/15/04	9:34	2.68	1724.64
	05/19/04	9:45	3.70	1723.62
	08/27/04	15:22	6.10	1721.22
	11/30/04	13:26	4.66	1722.66
	12/31/04	8:41	2.14	1725.18
	02/28/05	12:27	2.03	1725.29
	03/31/05	8:24	1.60	1725.72
	05/23/05	14:18	3.38	1723.94
	06/30/05	10:48	3.72	1723.60
	08/31/05	10:51	5.35	1721.97
	09/30/05	12:23	5.89	1721.43
	12/05/05	12:03	4.60	1722.72

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-25, continued				
	12/31/05	16:20	-0.42	1727.74
	03/22/06	11:44	1.57	1725.75
	05/23/06	12:22	3.15	1724.17
	08/14/06	10:49	5.38	1721.94
	11/07/06	8:24	6.78	1720.54
	02/13/07	14:43	2.58	1724.74
	08/31/07	18:22	6.11	1721.21
	02/16/08	7:59	2.73	1724.59
	08/02/08	10:48	5.88	1721.44
	02/21/09	10:41	2.39	1724.93
	08/22/09	9:00	5.17	1722.15
	02/13/10	9:36	2.16	1725.16
	02/10/12	14:05	3.68	1723.64
MW-26 27.35 Ft. total depth, diameter 2-in.				
Inst. 11/13/02 Survey by Brian W. West, July 09, 2004				
Screened, Ft. bgs Monitoring performed by H2OGEOL Casing Elevation: 1725.25				
14.5 to 27	12/21/02	13:25	1.00	1724.25
	03/29/03	9:19	0.62	1724.63
	06/23/03	9:15	1.66	1723.59
	09/22/03	16:27	3.56	1721.69
	12/05/03	15:03	5.02	1720.23
	02/15/04	9:36	0.84	1724.41
	05/19/04	9:47	1.75	1723.50
	08/27/04	15:19	4.06	1721.19
	11/30/04	13:28	2.73	1722.52
	12/31/04	8:28	-0.05	1725.30
	02/28/05	12:28	0.22	1725.03
	03/31/05	8:33	0.07	1725.18
	05/23/05	14:21	0.78	1724.47
	06/30/05	10:52	1.28	1723.97
	08/31/05	10:53	2.91	1722.34
	09/30/05	12:19	3.48	1721.77
	12/05/05	12:05	2.50	1722.75
	12/31/05	16:24	-0.23	1725.48
	03/22/06	12:07	0.37	1724.88
	05/23/06	12:26	0.71	1724.54
	08/14/06	10:53	2.88	1722.37
	11/07/06	8:20	4.38	1720.87
	02/13/07	14:53	1.18	1724.07
	08/31/07	18:26	3.87	1721.38
	02/16/08	7:56	0.71	1724.54
	08/02/08	10:52	3.57	1721.68
	02/21/09	10:54	0.67	1724.58
	08/22/09	8:56	3.14	1722.11
	02/13/10	9:26	0.56	1724.69
	02/10/12	16:08	1.69	1723.56

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-27	29.37	Ft. total depth, diameter 2-in.		
Inst. 11/15/02	Survey by Brian W. West, July 09, 2004			
Screened, Ft. bgs 14 to 29	Monitoring performed by H2OGEOL		Casing Elevation: 1725.21	
	12/21/02	13:26	0.72	1724.49
	03/29/03	9:21	0.54	1724.67
	06/23/03	9:16	1.62	1723.59
	09/22/03	16:31	3.41	1721.80
	12/05/03	15:07	3.90	1721.31
	02/15/04	9:38	0.80	1724.41
	05/19/04	9:48	1.70	1723.51
	08/27/04	15:17	3.20	1722.01
	11/30/04	13:33	2.45	1722.76
	12/31/04	8:32	0.00	1725.21
	02/28/05	12:30	0.01	1725.20
	03/31/05	8:39	0.02	1725.19
	05/23/05	14:25	0.70	1724.51
	06/30/05	10:55	1.32	1723.89
	08/31/05	10:56	2.92	1722.29
	09/30/05	12:15	3.45	1721.76
	12/05/05	12:10	2.42	1722.79
	12/31/05	16:27	-0.35	1725.56
	03/22/06	12:16	0.24	1724.97
	05/23/06	12:33	0.48	1724.73
	08/14/06	10:57	2.95	1722.26
	11/07/06	8:16	4.26	1720.95
	02/13/07	14:57	0.55	1724.66
	08/31/07	18:35	3.74	1721.47
	02/16/08	7:51	0.65	1724.56
	08/02/08	10:58	3.46	1721.75
	02/21/09	11:04	0.43	1724.78
	08/22/09	8:50	3.25	1721.96
	02/13/10	9:19	0.39	1724.82
	02/10/12	16:25	1.62	1723.59
MW-28	33.89	Ft. total depth, diameter 2-in.		
Inst. 11/14/02	Survey by Brian W. West, July 09, 2004			
Screened, Ft. bgs 18.5 to 33.5	Monitoring performed by H2OGEOL		Casing Elevation: 1726.49	
	12/21/02	13:27	3.32	1723.17
	03/29/03	9:23	2.15	1724.34
	06/23/03	9:17	3.04	1723.45
	09/22/03	16:33	5.03	1721.46
	12/05/03	15:11	5.38	1721.11
	02/15/04	9:40	2.24	1724.25
	05/19/04	9:49	3.10	1723.39
	08/27/04	15:08	5.47	1721.02
	11/30/04	13:37	4.48	1722.01
	12/31/04	8:13	2.23	1724.26
	02/28/05	12:32	2.05	1724.44
	03/31/05	8:28	1.97	1724.52
	05/23/05	14:30	3.01	1723.48
	06/30/05	10:59	3.04	1723.45
	08/31/05	10:59	4.67	1721.82
	09/30/05	12:11	5.13	1721.36
	12/05/05	12:12	4.30	1722.19
	12/31/05	16:32	0.61	1725.88
	03/22/06	12:20	1.90	1724.59

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
MW-28, continued.				
	05/23/06	12:38	2.87	1723.62
	08/14/06	11:00	4.95	1721.54
	11/07/06	8:12	6.18	1720.31
	02/13/07	15:02	2.69	1723.80
	08/31/07	18:38	5.43	1721.06
	02/16/08	7:48	2.30	1724.19
	08/02/08	11:00	5.32	1721.17
	02/21/09	11:09	2.43	1724.06
	08/22/09	8:43	4.72	1721.77
	02/13/10	9:14	2.09	1724.40
	02/10/12	16:17	3.10	1723.39
MW-29	49.43	Ft. total depth, diameter 2-in.		
Inst. 07/23/04		Survey pending. Elevation tentative		
Screened, Ft. bgs		Monitoring performed by H2OGEOL	Casing Elevation: 1744.18	
20 to 50				
	08/27/04	15:01	21.93	1722.25
	11/30/04	13:19	20.11	1724.07
	12/31/04	8:05	21.57	1722.61
	02/28/05	12:10	20.77	1723.41
	03/31/05	8:11	18.49	1725.69
	05/23/05	14:13	25.87	1718.31
	06/30/05	11:05	23.76	1720.42
	08/31/05	10:44	26.19	1717.99
	09/30/05	12:06	26.70	1717.48
	12/05/05	11:57	20.58	1723.60
	12/31/05	16:00	14.89	1729.29
	03/22/06	11:49	16.00	1728.18
	05/23/06	12:15	23.25	1720.93
	08/14/06	10:43	25.75	1718.43
	11/07/06	8:36	28.11	1716.07
	02/13/07	15:07	19.15	1725.03
	08/31/07	18:43	27.35	1716.83
	02/16/08	8:10	20.54	1723.64
	08/02/08	10:42	27.62	1716.56
	02/21/09	10:18	17.35	1726.83
	08/22/09	8:26	19.97	1724.21
	02/13/10	8:50	16.76	1727.42
	02/10/12	15:57	19.12	1725.06
EW-1	33.14	Ft. total depth, diameter 8-in.		
Inst. 12/03/01		Survey by Alan R. Divers, December, 2001		
Screened, Ft. bgs		Monitoring performed by H2OGEOL	Casing Elevation: 1742.94	
20 to 34				
	12/09/01	9:32	12.98	1729.96
	03/25/02	9:17	9.05	1733.89
	06/25/02	9:33	12.20	1730.74
	09/20/02	8:37	12.48	1730.46
	12/21/02	13:13	8.46	1734.48
	03/29/03	9:46	11.29	1731.65
	06/23/03	8:54	12.96	1729.98
	09/22/03	15:56	14.18	1728.76
	12/05/03	14:15	16.46	1726.48
	02/15/04	9:18	12.41	1730.53

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
EW-1, continued.				
	05/19/04	9:15	24.87	1718.07
	08/27/04	14:19	17.11	1725.83
	11/30/04	12:24	14.31	1728.63
	12/31/04	10:09	21.20	1721.74
	02/28/05	10:36	21.04	1721.90
	03/31/05	9:31	9.43	1733.51
	05/23/05	15:04	20.03	1722.91
	06/30/05	12:19	14.70	1728.24
	08/31/05	11:06	29.10	1713.84
	09/30/05	13:39	27.96	1714.98
	12/05/05	11:27	27.31	1715.63
	12/31/05	15:08	30.03	1712.91
	03/22/06	11:00	8.69	1734.25
	05/23/06	10:48	13.20	1729.74
	08/14/06	10:05	15.51	1727.43
	11/07/06	10:13	13.63	1729.31
	02/13/07	13:56	7.62	1735.32
	08/31/07	18:16	26.65	1716.29
	02/16/08	9:49	25.17	1717.77
	08/02/08	8:28	26.73	1716.21
	02/21/09	9:19	28.25	1714.69
	08/22/09	11:53	14.64	1728.30
	02/13/10	11:50	8.88	1734.06
	02/10/12	15:26	12.64	1730.30
EW-2 48.14 Ft. total depth, diameter 8-in. Inst. 07/08/04 Survey from MW-13.				
Screened, Ft. bgs 10 to 50	Monitoring performed by H2OGEOL		Casing Elevation: 1738.89	
	08/27/04	14:56	16.21	1722.68
	11/30/04	13:09	14.34	1724.55
	12/31/04	10:00	21.86	1717.03
	02/28/05	10:40	16.14	1722.75
	03/31/05	9:17	16.31	1722.58
	05/23/05	14:44	40.40	1698.49
	06/30/05	11:35	29.70	1709.19
	08/31/05	11:10	36.00	1702.89
	09/30/05	12:50	40.28	1698.61
	12/05/05	11:46	14.22	1724.67
	12/31/05	15:50	Flooded	
	Changed for equipment		Casing Elevation: 1738.15	
	03/22/06	12:28	5.95	1732.20
	05/23/06	10:52	36.71	1701.44
	08/14/06	10:27	32.16	1705.99
	11/07/06	9:10	37.00	1701.15
	02/13/07	14:32	13.56	1724.59
	08/31/07	17:56	34.40	1703.75
	02/16/08	8:28	13.70	1724.45
	08/02/08	10:08	23.23	1714.92
	02/21/09	Blocked by system plumbing		
	08/22/09	9:18	11.90	1726.25
	02/13/10	10:07	7.30	1730.85
	02/10/12	15:46	11.62	1726.53

TABLE 1, continued

WELL	DATE	TIME	DEPTH TO WATER feet	GROUNDWATER ELEVATION feet, amsl
Tank Pit Well	Well abandoned under tank removal permit August 2010.			
11.94	Ft. total depth, diameter 4-in.			
	Not Surved prior to modification for extraction system.			
	Monitoring performed by Parker Environmental Services from top of casing.			
	11/29/99		Not Recorded	Not Recorded
	05/03/00		Not Recorded	Not Recorded
	10/10/00		Not Recorded	9.98
	Monitoring performed by H2OGEOL from top of casing.			
	02/16/01	11:40	8.22	
	05/17/01	8:58	9.96	
	Survey by Alan R. Divers, September, 2001 (after July, 2001 modification for extraction system.			
	Monitoring performed by H2OGEOL Casing Elevation: 1742.97			
	08/13/01	14:54	11.36	1731.61
	Extraction pumps off since 08/20/01.			
	08/28/01	9:25	10.25	1732.72
	Extraction pumps off since 08/20/01.			
	12/09/01	10:10	Empty	<1731.03
	03/25/02	9:04	6.50	1736.47
	06/25/02	9:11	6.79	1736.18
	09/20/02	8:59	5.87	1737.10
	12/21/02	13:10	2.37	1740.60
	03/29/03	9:02	8.42	1734.55
	06/23/03	8:51	8.87	1734.10
	09/22/03	16:01	8.82	1734.15
	12/05/03	14:10	9.96	1733.01
	02/15/04	9:13	9.17	1733.80
	05/19/04	9:20	10.16	1732.81
	08/27/04	14:32	10.76	1732.21
	11/30/04	12:45	9.68	1733.29
	12/31/04	10:38	8.16	1734.81
	02/28/05	11:39	9.20	1733.77
	03/31/05	9:54	7.20	1735.77
	05/23/05	15:53	9.41	1733.56
	06/30/05	12:15	9.80	1733.17
	08/31/05	10:13	9.91	1733.06
	09/30/05	13:32	9.59	1733.38
	12/05/05	11:22	9.77	1733.20
	12/31/05	14:52	5.07	1737.90
	03/22/06	10:55	7.11	1735.86
	05/23/06	11:44	9.26	1733.71
	08/14/06	10:00	9.56	1733.41
	11/07/06	10:21	10.00	1732.97
	02/13/07	13:49	8.11	1734.86
	08/31/07	16:54	9.88	1733.09
	02/16/08	9:33	9.29	1733.68
	08/02/08	9:33	9.79	1733.18
	02/21/09	9:13	8.37	1734.60
	08/22/09	11:02	10.28	1732.69
	02/13/10	11:23	7.98	1734.99

Table 2
SUMMARY GROUNDWATER ANALYTICAL RESULTS
FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD
DIAMOND SPRINGS, CALIFORNIA

(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-1	Well abandoned under permit August 2010.												
11/29/99	< 700	< 2	< 2	6.4	9.6	24000	< 2500	< 500	< 500	< 500			
10/10/00	< 500	< 0.6	3.9	< 0.61	< 1.1	17000	< 2500	< 500	< 500	< 500			
02/16/01	3700	< 13	< 13	< 13	110	21000	< 5000	< 10000	< 5000	< 5000			
05/17/01	13000	< 50	< 50	< 50	< 50	25000	1100	< 2000	< 1000	< 1000			
08/13/01	22000	< 100	< 100	< 100	< 100	26000	Not analyzed due to high detection limits						
11/19/01	< 10000	< 100	< 100	< 100	< 100	5000							
03/26/02	3300	< 25	< 25	< 25	< 25	4400							
06/25/02	18000	< 130	< 130	< 130	< 130	34000							
09/21/02	13000	< 130	< 130	< 130	< 250	19000							
12/22/02	7900	< 25	< 25	< 25	< 25	9900							
03/30/03	15000	< 130	< 130	< 130	< 130	20000							
06/24/03	14000	< 130	< 130	< 130	< 130	18000							
09/23/03	< 10000	< 100	< 100	< 100	< 200	14000							
12/08/03	< 10000	< 100	< 100	< 100	< 200	10000							
02/16/04	15000	< 100	< 100	< 100	< 200	14000							
05/21/04	10000	< 100	< 100	< 100	< 100	10000							
08/30/04	6500	< 50	< 50	< 50	< 50	7400							
12/03/04	< 5000	< 50	< 50	< 50	< 50	5000							
03/01/05	5300	< 50	< 50	< 50	< 50	5800							
05/28/05	630	< 0.5	< 0.5	0.9	1.6	4270							
09/07/05	91.3	< 0.5	< 0.5	1.2	1.7	648							
12/08/05	< 500	< 5.0	< 5.0	< 5.0	< 10.0	53.8	876	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	----
03/27/06	160	1.0	1.5	7.1	16	4.3	100	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/25/06	100	0.31	0.53	2.2	7.1	20	1800	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/17/06	< 250	< 2.5	< 2.5	< 2.5	< 5.0	43	2200	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	----
11/08/06	< 50	< 10	< 10	< 10	< 10	29	1500	< 10	< 10	< 10	< 10	< 10	< 1000
02/16/07	< 500	< 5	< 5	< 5	< 10	< 5	3000	< 10	< 5	< 5	< 5	< 5	----
09/02/07	75	< 0.50	0.91	1.3	2.3	38	510	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	----
02/17/08	< 500	< 0.50	< 0.50	1.1	1.4	8.0	3100	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	----
08/03/08	< 120	< 2.5	< 2.5	< 2.5	< 5.0	7.4	2200	< 25	< 25	< 25	< 2.5	< 2.5	
08/22/09	< 50	< 0.60	< 1.0	< 0.60	< 1.4	5.0	804	< 1.0	< 1.0	< 1.0	< 0.60	< 0.40	
MW-2	Well abandoned under permit August 2010.												
11/29/99	9600	75	33	330	360	44000	< 5000	< 1000	< 1000	< 1000			
10/10/00	2200	46	20	73	29	45000	< 2500	< 500	< 500	550			
02/16/01	6900	< 25	< 25	< 25	< 25	47000	5400	< 5000	< 2500	< 2500			
05/17/01	21000	< 50	< 50	< 50	< 50	45000	< 2500	< 5000	< 2500	< 2500			
08/13/01	38000	< 100	< 100	< 100	< 100	51000	Not analyzed due to high detection limits						
11/19/01	16000	< 100	120	140	290	19000							
03/26/02	19000	< 100	< 100	< 100	< 100	34000							
06/27/02	22000	< 100	< 100	< 100	< 100	39000							
09/21/02	14000	< 100	< 100	< 100	< 200	18000							
12/22/02	21000	< 100	< 100	< 100	< 100	20000							
03/30/03	17000	< 100	< 100	< 100	< 100	19000							
06/24/03	24000	< 100	< 100	< 100	< 100	25000							
09/23/03	< 20000	< 200	< 200	< 200	< 400	29000							
12/08/03	< 20000	< 200	< 200	< 200	< 400	28000							
02/16/04	36000	< 250	< 250	< 250	< 500	37000							
05/21/04	18000	< 130	< 130	< 130	< 130	21000							
08/30/04	16000	< 130	< 130	< 130	< 130	20000							
12/03/04	< 13000	< 130	< 130	< 130	< 130	13000							

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-2, continued													
03/01/05	13000	< 130	< 130	< 130	< 130	15000							
05/28/05	1020	< 0.5	< 0.5	3.3	4.9	14100							
09/07/05	284	< 0.5	< 0.5	1.3	1.8	1710							
12/08/05	1200	< 10.0	< 10.0	< 10.0	< 20.0	1910	2770	< 10.0	< 10.0	24.0	< 10.0	< 10.0	
03/27/06	960	< 2.5	2.6	< 2.5	< 5.0	500	7800	< 2.5	< 2.5	6.0	< 2.5	< 2.5	< 250
05/26/06	720	0.17	0.29	1.3	2.3	1200	7400	< 0.50	1.1	16	< 0.50	< 0.50	< 100
08/17/06	< 1000	< 10.0	< 10.0	< 10.0	< 20.0	1200	9900	< 20.0	< 10.0	< 10.0	< 10.0	< 10.0	
11/10/06	150	< 50	< 50	< 50	< 50	220	8300	< 50	< 50	< 50	< 50	< 50	< 5000
02/16/07	< 1000	< 10	< 10	< 10	< 20	94	9000	< 20	< 10	< 10	< 10	< 10	
09/02/07	1000	< 1.0	1.3	24	9.0	164	970	< 2.0	< 1.0	3.5	< 1.0	< 1.0	
02/17/08	530	< 1.0	< 1.0	7.8	3.5	120	2400	< 2.0	< 1.0	1.8	< 1.0	< 1.0	
08/03/08	620	< 2.0	< 2.0	14	< 4.0	180	1200	< 20	< 20	< 20	< 2.0	< 2.0	
08/22/09	449	< 1.5	< 2.5	2.4	< 3.5	35.8	1560	< 2.5	< 2.5	< 2.5	< 1.5	< 1.0	
MW-3 Well abandoned under permit August 2010.													
11/29/99	< 2600	< 10	< 10	< 10	24	89000	20000	< 2500	< 2500	< 2500			
10/10/00	2900	< 2.5	19	< 3.9	< 10	89000	< 13000	< 2500	< 2500	< 2500			
02/16/01	14000	< 50	< 50	< 50	< 50	80000	7400	< 10000	< 5000	< 5000			
05/17/01	40000	< 50	< 50	< 50	< 50	75000	5800	< 5000	< 2500	< 2500			
08/13/01	86000	< 250	< 250	< 250	< 250	110000	Not analyzed due to high detection limits						
11/19/01	45000	< 250	< 250	< 250	< 250	66000							
03/26/02	40000	< 250	< 250	< 250	< 250	70000							
06/27/02	44000	< 250	< 250	< 250	< 250	63000							
09/21/02	34000	< 250	< 250	< 250	< 500	42000							
12/22/02	47000	< 250	< 250	< 250	< 250	49000							
03/30/03	40000	< 250	< 250	350	750	44000							
06/24/03	46000	< 250	< 250	440	1200	40000							
09/23/03	27000	< 250	< 250	1500	3300	59000							
12/08/03	29000	< 250	< 250	< 250	< 500	41000							
02/16/04	< 50000	< 500	< 500	< 500	< 1000	51000							
05/20/04	27000	< 250	< 250	< 250	< 250	29000							
08/30/04	29000	< 250	< 250	< 250	< 250	32000							
12/03/04	< 25000	< 250	< 250	< 250	< 250	25000							
03/01/05	28000	< 250	< 250	< 250	< 250	30000							
05/28/05	8600	< 10	< 10	33.2	52.5	23200							
09/07/05	569	< 0.5	< 0.5	< 0.5	< 1.0	13400							
12/08/05	1250	< 0.5	6.0	11.6	31.4	13400							
03/27/06	< 10000	< 100	< 100	< 100	< 100	6600							
05/26/06	560	< 0.50	< 0.50	0.72	1.8	6600	2900	< 0.50	1.2	89	< 0.50	< 0.50	< 100
08/17/06	< 2500	< 25	< 25	< 25	< 50	3700	3300	< 50	< 25	< 25	< 25	< 25	
11/10/06	< 100	< 50	< 50	< 50	< 50	2000	7800	< 50	< 50	< 50	< 50	< 50	< 5000
02/16/07	< 2500	< 25	< 25	< 25	< 50	1600	6800	< 50	< 25	< 25	< 25	< 25	
09/02/07	430	< 2.5	< 2.5	3.0	< 5.0	220	2900	< 5.0	< 2.5	3.8	< 2.5	< 2.5	
02/17/08	2400	< 2.5	< 2.5	14	6.1	3500	5800	< 5.0	< 2.5	41	< 2.5	< 2.5	
08/03/08	750	< 5.0	< 5.0	11	< 10	860	2800	< 50	< 50	< 50	< 5.0	< 5.0	
02/21/09	1810	< 6.0	< 10	< 6.0	35.6	1750	7550	< 10	< 10	< 10	< 6.0	< 4.0	
02/13/10	1070	< 3.0	< 5.0	38.1	27.2	77.6	4780	< 5.0	< 5.0	< 5.0	< 3.0	< 2.0	
MW-4													
08/28/01	30000	770	3200	820	3900	9500	< 500	< 1000	< 500	< 500	< 100	< 100	
11/19/01	20000	550	1500	830	2900	4800	Not analyzed due to high detection limits						
03/26/02	16000	400	1100	550	2200	5300							
06/27/02	8400	94	340	280	1000	1800							

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol	
MW-4, continued														
09/20/02	9200	82	300	270	860	1100								
12/22/02	4100	51	140	90	250	1300								
03/29/03	6400	71	69	160	380	2600								
06/23/03	7600	62	62	150	370	3400								
09/25/03	6700	72	99	210	480	1800								
12/08/03	11000	200	490	360	820	5100								
02/16/04	21000	220	530	690	1800	3600								
05/21/04	14000	190	130	500	1000	6500								
08/30/04	13000	370	410	650	1500	4700								
12/02/04	17000	210	110	750	1500	2900								
03/03/05	7600	89	61	320	840	980								
05/27/05	17900	110	72.7	636	1633	2040								
09/01/05	29200	138	144	1100	2893	2550	< 500	< 50.0	< 50.0	67.3				
12/08/05	27300	195	158	1060	3455	3590	< 500	< 50.0	< 50.0	95.4	< 50.0	< 50.0		
03/24/06	2500	1.0	0.72	45	180	22	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	
05/24/06	2600	7.8	2.9	110	180	200	< 100	< 5.0	< 5.0	5.2	< 5.0	< 5.0	< 100	
08/16/06	9100	19	< 13	260	370	330	< 130	< 25	< 13	< 13	< 13	< 13		
11/10/06	6500	28	< 10	270	370	640	180	< 10	< 10	14	< 10	< 10	< 1000	
02/15/07	1500	2.0	< 1.1	19	22	63	34	< 2.0	< 1.0	2.2	< 1.0	< 1.0		
09/02/07	8300	15	10	240	310	350	180	< 2.0	< 1.0	12	< 1.0	< 1.0		
02/17/08	910	< 1.0	< 1.0	2.7	< 2.0	1.4	< 10	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0		
08/02/08	5900	< 5.0	< 5.0	150	140	190	170	< 50	< 50	< 50	< 5.0	< 5.0		
08/22/09	199	< 0.30	< 0.50	6.1	2.8	19.9	85.5	< 0.50	< 0.50	0.54	< 0.30	< 0.20		
02/19/12	577	< 0.20	< 0.20	20.9	6.6	5.7	76.3	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20		
MW-5														
12/09/01	< 2500	< 50	< 50	< 50	< 50	1900	Not analyzed due to high detection limits							
03/25/02	1400	33	49	< 5.0	< 5.0	1500								
06/27/02	760	< 5.0	< 5.0	< 5.0	< 5.0	1100								
09/20/02	5700	64	< 25	60	95	4400								
12/22/02	4200	30	< 13	48	25	3100								
03/30/03	1800	< 13	< 13	< 13	< 13	1800								
06/24/03	1100	< 5.0	< 5.0	< 5.0	< 5.0	990								
09/25/03	< 1300	< 13	< 13	< 13	27	2700								
12/08/03	3800	< 25	31	< 25	57	5300								
02/16/04	< 2000	< 20	< 20	33	71	1800								
05/21/04	1100	< 10	< 10	< 10	< 10	1100								
08/30/04	< 1000	< 10	< 10	< 10	< 10	810								
12/02/04	1200	< 10	< 10	< 10	< 10	830								
03/03/05	54	< 0.50	< 0.50	1.1	1.5	22								
05/27/05	< 500	< 5.0	< 5.0	< 5.0	< 10	201	< 50.0	< 5.0	< 5.0	< 5.0				
09/01/05	< 500	< 5.0	< 5.0	< 5.0	< 10	316	< 50.0	< 5.0	< 5.0	< 5.0				
12/07/05	< 500	< 5.0	5.7	< 5.0	< 10.0	402	223	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0		
03/24/06	< 50	< 0.50	0.76	< 0.50	< 1.0	6.2	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	
05/24/06	77	< 0.50	0.28	0.25	< 1.0	100	< 10	< 0.50	< 0.50	< 0.37	< 0.50	< 0.50	< 100	
08/16/06	330	< 2.5	< 2.5	< 2.5	< 5.0	360	49	< 5.0	< 2.5	7.3	< 2.5	< 2.5		
11/10/06	380	< 50	< 50	< 50	< 50	1600	730	< 50	< 50	< 50	< 50	< 50	< 5000	
02/15/07	< 500	< 5.0	< 5.0	< 5.0	< 10	580	230	< 10	< 5.0	< 5.0	< 5.0	< 5.0		
09/02/07	< 500	< 5.0	< 5.0	6.5	< 10	480	160	< 10	< 5.0	11	< 5.0	< 5.0		
02/17/08	50	< 0.50	< 0.50	< 0.50	< 1.0	140	110	< 1.0	< 0.50	1.7	< 0.50	< 0.50		
08/02/08	120	< 1.0	< 1.0	< 1.0	< 2.0	180	< 20	< 10	< 10	< 10	< 1.0	< 1.0		
08/22/09	74.9	< 0.30	< 0.50	< 0.30	< 0.70	64.9	53.2	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20		
02/19/12	85.6	< 0.20	< 0.20	< 0.20	< 0.46	61.8	18.5	< 0.22	< 0.22	0.62	< 0.20	< 0.20		

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-6													
12/09/01	< 25000	< 500	500	< 500	1900	13000	Not analyzed due to high detection limits						
03/26/02	25000	230	810	570	2200	17000			"				
06/27/02	23000	130	1000	650	2800	9500			"				
09/21/02	19000	110	530	470	1400	5600			"				
12/22/02	15000	110	380	250	990	9200			"				
03/30/03	21000	180	400	430	1300	15000			"				
06/24/03	31000	260	530	530	1900	16000			"				
09/23/03	17000	150	260	460	1500	14000			"				
12/08/03	24000	190	470	530	1600	24000			"				
02/16/04	23000	190	330	580	1500	16000			"				
05/21/04	20000	190	230	560	1000	12000			"				
08/30/04	16000	< 130	< 130	300	650	5100			"				
12/02/04	23000	270	< 130	540	980	9500			"				
03/01/05	13000	< 130	< 130	230	710	5800			"				
05/28/05	9650	65.5	62.4	278	469	6370			"				
09/04/05	5350	272	91.6	594	< 100	7640			"				
12/08/05	14600	249	433	525	1460	12700			"				
03/27/06	19000	< 100	< 100	280	600	6900			"				
05/25/06	10000	55	34	170	620	4200	910	< 5.0	< 5.0	57	< 5.0	< 5.0	< 1000
08/17/06	13000	47	44	250	480	3100	1200	< 25	< 13	60	< 13	< 13	
11/08/06	5600	< 50	< 50	61	88	900	< 500	< 50	< 50	< 50	< 50	< 50	< 5000
02/16/07	4900	< 25	< 25	68	110	1900	730	< 25	13	< 13	< 13	< 13	
09/02/07	7300	< 13	< 13	85	65	1200	660	< 25	< 13	31	< 13	< 13	
02/17/08	2200	16	< 13	37	36	1900	390	< 25	< 13	33	< 13	< 13	
08/03/08	4000	< 5.0	< 5.0	41	28	850	780	< 50	< 50	< 50	< 5.0	< 5.0	
02/21/09	2460	5.7	< 5.0	8.7	34.4	728	222	< 5.0	< 5.0	9.2	< 3.0	< 2.0	
02/13/10	< 25	< 0.30	< 0.50	< 0.30	< 0.70	5.9	8.9	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/20/12	768	1.5	< 1.0	< 1.0	< 2.3	204	2180	< 1.1	< 1.1	3.9	< 1.0	< 1.0	
MW-7													
12/09/01	< 250	< 5.0	< 5.0	< 5.0	< 5.0	130	Not analyzed due to high detection limits						
03/25/02	190	32	47	4.6	23	29			"				
06/25/02	260	28	67	7.0	36	25			"				
09/20/02	< 50	< 0.50	0.89	< 0.50	1.7	31	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/21/02	< 500	28	49	8.3	26	660	160	< 10	< 5.0	13	< 5.0	< 5.0	
03/29/03	< 100	7.2	17	3.4	11	200	58	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	
06/23/03	< 250	< 2.5	< 2.5	< 2.5	< 2.5	210	< 25	< 5.0	< 2.5	3.0	< 2.5	< 2.5	
09/25/03	420	< 2.5	< 2.5	4.6	10	320	< 25	< 5.0	< 2.5	5.3	< 2.5	< 2.5	
12/07/03	90	0.55	0.68	1.0	2.6	87	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	56	< 0.50	0.89	< 0.50	1.4	42	< 5.0	< 1.0	< 0.50	1.0			
05/20/04	< 50	< 0.50	0.89	< 0.50	< 1.0	5.1	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/30/04	< 50	0.74	< 0.50	1.1	3.3	26	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/02/04	150	< 0.50	1.0	5.2	14	44	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/02/05	50	< 0.50	< 0.50	0.62	1.6	6.2	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/26/05	< 50	< 0.5	< 0.5	< 0.5	< 1.5	5.0	< 5.0	< 0.5	< 0.5	< 0.5			
09/07/05	< 50	< 0.5	< 0.5	0.6	< 1.0	15.9	< 5.0	< 0.5	< 0.5	< 0.5			
12/07/05	< 50	3.6	5.6	1.1	4.1	9.4	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/24/06	< 50	< 0.50	0.59	< 0.50	< 1.0	3.0	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/26/06	17	< 0.50	< 0.50	< 0.50	< 1.0	4.9	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/17/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	19	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/08/06	< 50	< 0.5	0.76	< 0.5	< 0.5	37	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/16/07	53	< 0.50	< 0.50	< 0.50	1.1	39	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/02/07	< 50	< 0.50	< 1.4	< 1.3	2.5	25	< 5.0	< 1.0	< 0.50	0.60	< 0.50	< 0.50	
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	1.1	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/03/08	49	0.63	0.53	2.6	6.2	35	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
08/22/09	< 25	< 0.30	< 0.50	< 0.30	< 0.70	11.2	< 5.0	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/20/12	30.8	< 0.20	< 0.20	< 0.20	< 0.46	19.5	3.1	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-8													
12/09/01	< 2500	< 50	< 50	< 50	< 50	1900	Not analyzed due to high detection limits						
03/25/02	620	12	22	< 2.5	< 2.5	620							
06/25/02	510	21	53	6.3	30	500							
09/20/02	1100	< 10	< 10	< 10	< 20	1500							
12/22/02	1000	< 5.0	< 5.0	< 5.0	< 5.0	1200							
03/29/03	540	< 5.0	12	< 5.0	< 5.0	490							
06/23/03	< 500	< 5.0	< 5.0	< 5.0	< 10	490	< 50	< 10	< 5.0	6.2	< 5.0	< 5.0	
09/25/03	710	< 5.0	< 5.0	< 5.0	< 10	1100	< 50	< 10	< 5.0	13	< 5.0	< 5.0	
12/07/03	2000	< 13	< 13	< 13	< 25	2400	< 130	< 25	< 13	< 13	< 13	< 13	
02/15/04	1300	< 10	< 10	< 10	24	1200	< 100	< 20	< 10	22			
05/21/04	750	< 5.0	< 5.0	8.0	19	550	< 50	< 10	< 5.0	6.2	< 5.0	< 5.0	
08/28/04	1100	< 5.0	< 5.0	< 5.0	< 10	1600	< 50	< 10	< 5.0	27	< 5.0	< 5.0	
12/03/04	1800	< 10	< 10	< 10	< 20	2700	< 100	< 20	< 10	38	< 10	< 10	
03/02/05	< 500	< 5.0	< 5.0	< 5.0	< 10	560	< 50	< 10	< 5.0	6.2	< 5.0	< 5.0	
05/27/05	< 500	< 5.0	< 5.0	< 5.0	< 15	478	< 50	< 5.0	< 5.0	5.5			
09/07/05	970	< 0.5	< 0.5	0.6	< 1.0	2600	< 5.0	< 0.5	< 0.5	25.2			
12/07/05	< 5000	< 50.0	< 50.0	< 50.0	< 100	3460	5460	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
03/24/06	460	< 2.5	< 2.5	< 2.5	< 5.0	420	< 25	< 2.5	< 2.5	4.8	< 2.5	< 2.5	< 250
05/26/06	200	< 0.50	0.29	0.55	0.75	320	13	< 0.50	< 0.50	3.4	< 0.50	< 0.50	81
08/17/06	1200	< 10	< 10	< 10	< 20	1200	110	< 20	< 10	24	< 10	< 10	
11/08/06	< 50	< 5.0	< 5.0	< 5.0	< 5.0	440	76	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50
02/16/07	< 50	< 0.50	0.70	< 0.50	< 1.0	95	< 5.0	< 1.0	< 0.5	1.6	< 0.50	< 0.50	
09/02/07	< 50	< 0.50	1.4	1.5	2.9	35	< 5.0	< 1.0	< 0.50	0.69	< 0.50	< 0.50	
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	12	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/03/08	30	< 0.50	< 0.50	2.2	5.1	11	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
08/21/09	< 25	< 0.30	< 0.50	< 0.30	< 0.70	11.8	< 5.0	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/13/10	< 25	< 0.30	< 0.50	< 0.30	< 0.70	13.8	< 5.0	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/20/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	12.2	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
MW-9													
12/09/01	< 25000	< 500	< 500	< 500	< 500	12000	Not analyzed due to high detection limits						
03/26/02	4800	< 25	33	< 25	< 25	8400							
06/25/02	8000	< 50	< 50	< 50	< 50	14000							
09/21/02	10000	< 50	< 50	< 50	< 100	14000							
12/21/02	13000	< 50	< 50	< 50	< 50	17000							
03/30/03	5900	< 50	< 50	< 50	< 50	7600							
06/24/03	10000	250	240	< 50	< 50	8800							
09/23/03	< 5000	< 50	< 50	< 50	< 100	11000							
12/08/03	< 5000	< 50	< 50	< 50	< 100	14000							
02/16/04	< 10000	< 100	100	< 100	230	11000							
05/21/04	5600	< 50	< 50	< 50	< 50	6600							
08/28/04	6500	< 50	< 50	< 50	< 50	8000							
12/03/04	8800	< 50	< 50	< 50	< 50	8600							
03/01/05	5900	< 50	< 50	< 50	< 50	6700							
05/28/05	657	< 0.5	1.3	7.2	11.5	4370							
09/07/05	290	< 0.5	< 0.5	2.8	4	2280							
12/07/05	462	2.0	4.6	1.6	4.7	2860							
03/27/06	< 2000	< 20	< 20	< 20	< 20	1100							
05/26/06	410	< 0.50	0.31	1.2	4.0	660	2100	< 0.50	0.44	8.9	< 0.50	< 0.50	< 100
08/17/06	550	< 5.0	< 5.0	< 5.0	< 10	540	3400	< 10	< 5.0	8.6	< 5.0	< 5.0	
11/09/06	< 50	< 10	< 10	< 10	< 10	440	420	< 10	< 10	< 10	< 10	< 10	< 1000
02/16/07	< 100	< 1.0	< 1.0	< 1.0	< 2.0	160	140	< 2.0	< 1.0	2.9	< 1.0	< 1.0	
09/02/07	< 50	< 0.50	0.78	1.1	2.6	29	41	< 1.0	< 0.50	0.70	< 0.50	< 0.50	
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	20	24	< 1.0	< 0.50	0.58	< 0.50	< 0.50	
08/02/08	< 25	< 0.50	< 0.50	0.77	< 1.0	6.8	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/21/09	< 25	< 0.30	< 0.50	< 0.30	< 0.70	< 0.50	97.1	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/13/10	< 25	< 0.30	< 0.50	< 0.30	< 0.70	17.1	8.1	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/20/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	9.8	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-10													
12/09/01	< 10000	< 200	< 200	< 200	< 200	10000	Not analyzed due to high detection limits						
03/26/02	8300	< 50	< 50	< 50	< 50	15000			"				
06/27/02	8600	< 50	< 50	< 50	< 50	16000			"				
09/21/02	13000	< 50	< 50	< 50	< 100	18000			"				
12/21/02	20000	< 100	< 100	< 100	< 100	22000			"				
03/30/03	14000	< 100	< 100	< 100	< 100	15000			"				
06/24/03	17000	490	440	< 100	< 100	16000			"				
09/23/03	< 10000	< 100	< 100	< 100	< 200	15000			"				
12/08/03	7100	< 50	< 50	< 50	< 100	8100			"				
02/16/04	< 20000	< 200	< 200	< 200	< 400	22000			"				
05/21/04	4400	< 25	< 25	< 25	< 25	5000			"				
08/28/04	5600	< 50	< 50	< 50	< 50	6200			"				
12/03/04	5200	< 50	< 50	< 50	< 50	3200			"				
03/01/05	7600	< 50	< 50	< 50	< 50	5000			"				
05/28/05	417	< 0.5	< 0.5	0.9	1.4	1240			"				
09/04/05	148	< 0.5	< 0.5	1.5	1.9	1030			"				
12/07/05	< 1000	< 10.0	< 10.0	< 10.0	< 20.0	836	< 100	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	
03/27/06	3100	< 0.50	0.88	< 0.50	< 1.0	< 0.50	360	< 0.50	0.69	72	< 0.50	< 0.50	< 50
05/25/06	420	< 0.50	0.27	0.49	0.66	910	110	< 0.50	< 0.50	13	< 0.50	< 0.50	< 100
08/17/06	940	< 5.0	< 5.0	< 5.0	< 10	1200	160	< 10	< 5.0	24	< 5.0	< 5.0	
11/08/06	120	< 50	< 50	< 50	< 50	1600	< 500	< 50	< 50	< 50	< 50	< 50	< 5000
02/16/07	< 2500	< 25	< 25	< 25	< 50	5400	710	< 50	< 25	< 25	< 25	< 25	
09/02/07	1100	< 5.0	5.4	< 5.0	18	900	1100	< 10	< 5.0	18	< 5.0	< 5.0	
02/17/08	< 500	< 5.0	< 5.0	< 5.0	< 10	340	4800	< 10	< 5.0	9.2	< 5.0	< 5.0	
08/02/08	430	< 5.0	< 5.0	< 5.0	< 10	620	520	< 50	< 50	< 50	< 5.0	< 5.0	
02/21/09	108	0.63	< 1.0	< 0.60	< 1.4	165	< 10	< 1.0	< 1.0	1.4	< 0.60	< 0.40	
02/13/10	585	< 3.0	< 5.0	< 3.0	< 7.0	615	2110	< 5.0	< 5.0	9.0	< 3.0	< 2.0	
02/20/12	199	< 0.40	< 0.40	< 0.40	< 0.92	137	< 4.8	< 0.44	< 0.44	2.0	< 0.40	< 0.40	
MW-11													
12/09/01	< 100	< 2.0	< 2.0	< 2.0	< 2.0	120							
03/25/02	260	28	49	4.9	25	140							
06/25/02	300	30	74	8.5	34	200	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 25
09/20/02	61	< 0.50	1.5	< 0.50	2.6	54	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/21/02	< 250	21	37	6.3	22	230	64	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
03/29/03	< 250	< 2.5	< 2.5	< 2.5	< 5.0	410	140	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
06/24/03	< 50	< 0.50	< 0.50	0.75	1.8	15	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/25/03	380	0.62	1.6	8.1	24	3.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/07/03	< 50	< 0.50	< 0.50	0.53	1.3	1.1	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	58	< 0.50	< 0.50	< 0.50	< 1.0	110	7.6	< 1.0	< 0.50	0.64			
05/20/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	1.8	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/28/04	< 50	0.76	< 0.50	1.4	3.8	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/03/04	130	0.69	2.6	7.1	17	8.6	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/02/05	87	< 0.50	< 0.50	0.92	2.0	69	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/27/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	48.8	< 5.0	< 0.5	< 0.5	< 0.5			
09/07/05	< 50	< 0.5	< 0.5	0.9	1.1	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
12/07/05	< 50	4.4	5.7	1.1	3.3	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/24/06	66	0.90	0.99	0.55	< 1.0	67	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/24/06	22	< 0.50	< 0.50	0.26	< 1.0	6.7	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/17/06	< 50	< 0.5	< 0.50	0.78	1.7	0.99	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	
11/08/06	< 50	< 0.5	1.0	< 0.5	< 0.9	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/16/07	< 50	< 0.50	1.1	< 0.50	1.5	9.4	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/02/07	< 50	< 0.50	1.3	1.4	2.7	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	1.1	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/02/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/20/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	0.70	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol	
MW-12														
12/09/01	< 170	< 2.0	< 2.0	< 2.0	< 2.0	320								
03/25/02	190	14	28	3.3	17	130								
06/27/02	59	< 1.0	< 1.0	< 1.0	< 2.0	320	23	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 50	
09/20/02	240	< 1.0	< 1.0	< 1.0	2.2	330	< 10	< 2.0	< 1.0	2.1	< 1.0	< 1.0		
12/21/02	< 250	< 2.5	< 2.5	< 2.5	< 5.0	540	160	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5		
03/29/03	< 100	< 1.0	< 1.0	< 1.0	< 2.0	220	77	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0		
06/23/03	600	< 5.0	< 5.0	< 5.0	< 10	670	< 50	< 10	< 5.0	< 5.0	< 5.0	< 5.0		
09/25/03	< 500	< 5.0	< 5.0	< 5.0	< 10	500	< 50	< 10	< 5.0	< 5.0	< 5.0	< 5.0		
12/07/03	310	< 2.5	< 2.5	< 2.5	< 5.0	350	< 25	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5		
02/15/04	110	< 0.5	< 0.5	< 0.5	< 1.0	140	12	< 1.0	< 0.5	< 0.5				
05/20/04	220	< 1.0	< 1.0	< 1.0	< 2.0	250	< 10	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0		
08/29/04	150	< 1.0	< 1.0	1.3	3.7	140	11	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0		
12/02/04	210	< 1.0	< 1.0	< 1.0	< 2.0	240	< 10	< 2.0	< 1.0	1.1	< 1.0	< 1.0		
03/02/05	130	< 1.0	< 1.0	< 1.0	< 2.0	130	< 10	< 2.0	< 1.0	1.1	< 1.0	< 1.0		
05/27/05	51.2	< 0.5	< 0.5	< 0.5	< 1.0	127	< 5.0	< 0.5	< 0.5	< 0.5				
09/01/05	87.3	< 0.5	< 0.5	< 0.5	< 1.0	104	< 5.0	< 0.5	< 0.5	< 0.5				
12/07/05	82.4	4.1	5.8	1.1	3.7	101	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5		
03/24/06	< 50	< 0.50	0.54	< 0.50	< 1.0	41	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	
05/24/06	40	< 0.50	< 0.50	0.24	< 1.0	46	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100	
08/16/06	76	< 0.50	< 0.50	0.24	< 1.0	60	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
11/10/06	< 50	< 2.5	< 2.5	< 2.5	< 2.5	120	< 25	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	< 250	
02/15/07	< 50	< 0.50	0.71	< 0.50	1.4	20	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
09/02/07	180	< 0.50	1.7	1.2	3.0	260	11	< 1.0	< 0.50	1.3	< 0.50	< 0.50		
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	3.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
08/02/08	96	< 0.50	< 0.50	3.9	3.3	54	24	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50		
08/22/09	31.0	< 0.30	< 0.50	< 0.30	< 0.70	26.9	66.9	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20		
02/19/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	2.3	14.7	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20		
MW-13														
03/08/02	2300	< 10	< 10	< 10	< 10	2600	Not analyzed due to high detection limits							
06/25/02	6400	< 50	< 50	< 50	< 50	5900								
09/20/02	6000	< 50	< 50	< 50	< 100	7500								
12/21/02	6300	< 25	< 25	< 25	< 25	7500								
03/29/03	4200	< 25	< 25	< 25	< 25	5500								
06/23/03	5200	< 25	< 25	< 25	< 25	5000								
09/25/03	< 2500	< 25	< 25	< 25	< 50	5800								
12/08/03	4100	< 25	< 25	< 25	< 50	7100								
02/15/04	8500	< 50	< 50	< 50	< 100	5000								
05/20/04	3200	< 25	< 25	< 25	< 25	3800								
08/29/04	3800	< 25	< 25	< 25	< 25	4900								
12/02/04	3700	< 25	< 25	< 25	34	3200								
03/03/05	2500	< 25	< 25	< 25	< 25	2400								
05/28/05	405	< 0.5	< 0.5	0.7	1.1	1510								
09/01/05	212	< 0.5	< 0.5	4.0	9.4	1820								
12/07/05	1040	< 10.0	< 10.0	< 10.0	< 20.0	2130								
03/24/06	1300	< 12	< 12	< 12	< 12	1000								
05/26/06	520	< 0.50	< 0.50	0.36	0.53	1300	190	< 0.50	< 0.50	14	< 0.50	< 0.50	< 100	
08/16/06	< 1300	< 13	< 13	< 13	< 25	1100	360	< 25	< 13	< 13	< 13	< 13		
11/10/06	75	< 25	< 25	< 25	< 25	880	290	< 25	< 25	< 25	< 25	< 25	< 2500	
02/15/07	< 500	< 5.0	< 5.0	< 5.0	< 10	520	290	< 10	< 5.0	< 5.0	< 5.0	< 5.0		
09/02/07	< 500	< 5.0	< 5.0	< 5.0	< 10	400	420	< 10	< 5.0	6.9	< 5.0	< 5.0		
02/17/08	< 500	< 5.0	< 5.0	< 5.0	< 10	290	110	< 10	< 5.0	8.2	< 5.0	< 5.0		
08/02/08	260	< 2.5	< 2.5	< 2.5	< 5.0	370	330	< 25	< 25	< 25	< 2.5	< 2.5		
02/21/09	186	< 1.2	< 2.0	< 1.2	< 2.8	292	90.6	< 2.0	< 2.0	< 2.0	< 1.2	< 0.80		
08/23/09	265	< 1.2	< 2.0	< 1.2	< 2.8	253	443	< 2.0	< 2.0	< 2.0	< 1.2	< 0.80		
02/13/10	138	< 0.6	< 1.0	< 0.6	< 1.4	145	336	< 1.0	< 1.0	< 1.0	< 0.6	< 0.40		
02/19/12	53.7	< 0.20	< 0.20	< 0.20	< 0.46	35.6	380	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20		

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol	
MW-14														
03/08/02	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5								
06/27/02	< 50	< 0.5	< 0.5	< 0.5	< 0.5	0.68	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	< 25	
09/20/02	< 2500	33	< 25	< 25	53	1900	< 250	< 50	< 25	41	< 25	< 25		
12/22/02	< 50	< 0.5	< 0.5	< 0.5	< 1.0	160	39	< 1.0	< 0.5	2.3	< 0.5	< 0.5		
03/29/03	< 50	< 0.5	< 0.5	< 0.5	< 1.0	4.9	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
06/23/03	100	< 0.5	< 0.5	< 0.5	1.4	3.2	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
09/25/03	< 50	< 0.5	< 0.5	0.75	2.4	1.5	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
12/07/03	< 50	< 0.5	< 0.5	< 0.5	< 1.0	1.6	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
02/15/04	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 1.0	< 0.5	< 0.5				
05/20/04	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
08/28/04	61	1.1	< 0.50	1.8	4.3	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
12/01/04	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/28/05	< 50	< 0.50	< 0.50	0.70	1.4	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
05/24/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
09/01/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
12/06/05	< 50	3.1	4.4	0.9	2.9	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5		
03/23/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	
05/24/06	14	< 0.50	< 0.50	0.29	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100	
08/15/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50		
11/07/06	< 50	0.53	1.7	< 0.5	1.2	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50	
02/14/07	< 50	< 0.50	0.68	< 0.50	< 1.0	17	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/18/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	< 0.20	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20		
MW-15														
08/19/03	< 50	< 0.5	< 0.5	< 0.5	< 1.0	4.9	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
09/25/03	< 50	< 0.5	< 0.5	< 0.5	< 1.0	0.90	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
12/07/03	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
02/15/04	54	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 1.0	< 0.5	< 0.5				
05/19/04	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5		
08/28/04	< 50	< 0.50	< 0.50	0.81	2.3	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
12/01/04	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/28/05	< 50	< 0.50	< 0.50	0.57	1.1	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
05/24/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
09/01/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
12/06/05	< 50	2.9	4.0	0.8	2.8	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5		
03/23/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	
05/24/06	15	< 0.50	0.28	0.34	0.41	< 0.50	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100	
08/16/06	82	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50		
11/07/06	< 50	< 0.5	0.84	< 0.5	< 0.5	< 0.50	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50	
02/14/07	< 50	< 0.50	0.61	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/19/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	0.57	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20		
MW-16														
09/27/03	< 2500	59	180	68	360	3600	< 250	< 50	< 25	82	< 25	< 25		
12/08/03	7200	85	< 50	140	200	6200	Not analyzed due to high detection limits							
02/15/04	540	< 5.0	< 5.0	< 5.0	< 10	520								
05/19/04	3100	< 25	< 25	< 25	< 25	3400								
08/28/04	3900	< 25	< 25	< 25	< 25	4900								
12/02/04	< 2500	< 25	< 25	< 25	< 25	1500								
03/03/05	3700	< 25	< 25	< 25	< 25	2700								
05/26/05	5450	< 50	61.8	124	191	3110								
09/04/05	655	51.2	< 0.5	42.5	5.8	2620								
12/05/05	2990	80.2	10.3	80.9	49.7	7100								
03/22/06	5200	< 50	< 50	< 50	< 50	2400								

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-16, continued													
05/25/06	2600	44	68	80	160	2500	360	< 5.0	< 5.0	60	< 5.0	< 5.0	< 1000
08/16/06	2300	30	51	52	130	2400	850	< 25	< 13	< 13	< 13	< 13	
11/09/06	260	< 10	< 10	< 10	< 10	490	1700	< 10	< 10	< 10	< 10	< 10	< 1000
02/15/07	< 100	< 1.0	< 1.0	1.8	4.1	52	1200	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	
09/01/07	6100	< 1.0	49	180	540	1300	480	< 2.0	< 1.0	49	< 1.0	< 1.0	
02/16/08	2700	26	9.0	53	47	400	1300	< 2.0	< 1.0	16	< 1.0	< 1.0	
08/03/08	9100	120	64	300	770	1900	1300	< 100	< 100	< 100	< 10	< 10	
08/23/09	614	5.9	3.3	17.3	44.1	94.3	1530	< 2.5	< 2.5	3.4	< 1.5	< 1.0	
02/18/12	46.5	0.23	< 0.20	0.40	< 0.46	8.1	318	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
MW-17													
09/27/03	< 25	< 2.5	< 2.5	< 2.5	< 5.0	450	< 25	< 5.0	< 2.5	6.8	< 2.5	< 2.5	
12/07/03	350	< 2.5	< 2.5	< 2.5	< 5.0	370	< 25	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
02/15/04	260	< 2.5	< 2.5	< 2.5	< 5.0	210	< 25	< 5.0	< 2.5	< 2.5			
05/19/04	450	2.5	< 2.5	3.4	5.8	420	< 25	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
08/28/04	360	< 2.5	< 2.5	< 2.5	< 5.0	350	< 25	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
12/02/04	280	< 2.5	< 2.5	3.9	9.4	200	< 25	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
03/03/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	14	< 5.0	< 1.0	< 0.5	< 0.5	< 0.5	< 0.5	
05/26/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	72.5	< 5.0	< 0.5	< 0.5	0.8			
09/04/05	60.3	< 0.5	< 0.5	0.6	< 1.0	49.7	< 5.0	< 0.5	< 0.5	0.5			
12/05/05	119	1.5	2.2	0.8	2.7	189	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/22/06	84	1.3	1.8	0.76	< 1.0	84	< 5.0	< 0.50	< 0.50	0.91	< 0.50	< 0.50	< 50
05/25/06	370	< 0.50	< 0.50	0.78	1.0	720	11	< 0.50	< 0.50	6.6	< 0.50	< 0.50	< 100
08/16/06	< 1000	< 10	< 10	< 10	< 20	700	< 100	< 20	< 10	< 10	< 10	< 10	
11/09/06	< 50	< 17	< 17	< 17	< 17	470	< 170	< 17	< 17	< 17	< 17	< 17	< 1700
02/15/07	< 250	< 2.5	< 2.5	< 2.5	< 5.0	470	< 25	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
09/01/07	520	1.1	2.8	7.1	17	450	6.8	< 1.0	< 0.50	8.6	< 0.50	< 0.50	
02/16/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	110	16	< 1.0	< 0.50	0.91	< 0.50	< 0.50	
08/03/08	440	< 5.0	< 5.0	< 5.0	< 10	440	< 100	< 50	< 50	< 50	< 50	< 50	
08/23/09	924	< 3.8	< 6.3	< 3.8	< 8.8	906	133	< 6.3	< 6.3	11.5	< 3.8	< 2.3	
02/18/12	743	< 2.0	< 2.0	< 2.0	< 4.6	500	< 24	< 2.2	< 2.2	5.8	< 2.0	< 2.0	
MW-18													
09/27/03	< 250	< 2.5	< 2.5	< 2.5	< 5.0	300	< 25	< 5.0	< 2.5	3.4	< 2.5	< 2.5	
12/07/03	500	< 5.0	< 5.0	< 5.0	< 10	540	< 50	< 10	< 5.0	< 5.0	< 5.0	< 5.0	
02/15/04	320	< 2.5	< 2.5	< 2.5	< 5.0	300	28	< 5.0	< 2.5	3.7			
05/19/04	310	< 2.5	< 2.5	< 2.5	< 5.0	230	< 25	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
08/28/04	250	1.5	< 1.0	2.3	5.6	220	< 10	< 2.0	< 1.0	2.4	< 1.0	< 1.0	
12/03/04	310	< 1.0	1.2	3.6	8.7	340	< 10	< 2.0	< 1.0	1.1	< 1.0	< 1.0	
03/03/05	150	< 1.0	< 1.0	< 1.0	< 2.0	170	< 10	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	
05/26/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	117	< 5.0	< 0.5	< 0.5	1.0			
09/04/05	62.8	< 0.5	< 0.5	0.6	1.1	52.4	< 5.0	< 0.5	< 0.5	< 0.5			
12/05/05	87.1	2.0	2.7	0.9	3.0	125	< 5.0	< 0.5	< 0.5	0.9	< 0.5	< 0.5	
03/22/06	75	< 0.50	< 0.50	< 0.50	< 1.0	75	< 5.0	< 0.50	< 0.50	0.51	< 0.50	< 0.50	< 50
05/25/06	47	< 0.50	< 0.50	0.78	1.0	55	< 10	< 0.50	< 0.50	0.33	< 0.50	< 0.50	< 100
08/16/06	79	< 0.50	< 0.50	< 0.50	< 1.0	38	< 5.0	< 0.50	< 0.50	0.51	< 0.50	< 0.50	
11/09/06	< 50	< 5.0	< 5.0	< 5.0	< 5.0	160	< 50	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 500
02/15/07	110	< 0.50	< 0.50	< 0.50	< 1.0	150	9.1	< 1.0	< 0.50	1.4	< 0.50	< 0.50	
09/01/07	120	< 0.50	2.0	3.0	7.7	72	< 5.0	< 1.0	< 0.50	1.2	< 0.50	< 0.50	
02/16/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	42	7.8	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/03/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	18	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/21/09	< 25	< 0.30	< 0.50	< 0.50	< 0.70	10.3	< 5.0	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
08/23/09	< 25	< 0.30	< 0.50	< 0.30	< 0.70	16.0	< 5.0	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/13/10	< 25	< 0.30	< 0.50	< 0.30	< 0.70	9.2	< 5.0	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
02/18/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	5.0	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-19	Well abandoned under permit August 2010.												
10/12/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/21/02	< 50	< 0.50	< 0.50	2.9	7.6	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/29/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
06/23/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/22/03	< 50	< 0.50	< 0.50	< 0.50	1.9	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/07/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50			
05/19/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/28/04	51	0.53	< 0.50	0.81	2.4	1.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/01/04	< 50	< 0.50	< 0.50	< 0.5	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/03/05	< 50	< 0.50	< 0.50	1.4	3.1	0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/26/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
09/04/05	< 50	< 0.5	< 0.5	0.8	1.4	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
12/05/05	< 50	2.7	3.3	1.1	3.7	4.9	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/22/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/25/06	15	< 0.50	< 0.50	0.60	0.78	3.6	64	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
06/20/06													
15 gal purge	< 50	< 0.50	< 0.50	< 0.50	< 1.0	2.4	15	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	
60 gal purge	58	< 0.50	< 0.50	< 0.50	< 1.0	3.0	18	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	
120 gal purge	< 50	< 0.50	< 0.50	< 0.50	< 1.0	1.9	15	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	
08/16/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	
11/09/06	< 50	< 0.5	0.95	< 0.5	0.92	0.53	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/15/07	< 50	< 0.50	0.81	< 0.50	< 1.0	6.9	57.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/01/07	< 50	< 0.50	1.2	1.9	5.4	1.8	150	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/16/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/03/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
MW-20	Well abandoned under permit August 2010.												
03/08/02	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5							
06/25/02	250	37	85	9.2	37	0.90	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 25
09/20/02	< 50	0.73	2.6	< 0.50	3.1	0.81	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/21/02	240	25	40	5.9	22	12	5.1	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/29/03	< 50	5.7	14	2.7	9.2	1.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
06/23/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/22/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/07/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50			
05/19/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/28/04	56	0.85	< 0.50	1.3	3.3	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/01/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/02/05	< 50	< 0.50	< 0.50	1.0	2.4	0.76	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/26/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
09/04/05	< 50	< 0.5	< 0.5	0.6	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
12/06/05	< 50	3.8	5.4	1.1	3.8	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/24/06	< 50	0.50	0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/25/06	20	< 0.50	< 0.50	1.1	1.4	< 0.50	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/16/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	
11/08/06	< 50	< 0.5	0.72	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/14/07	< 50	< 0.50	0.97	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/01/07	74	< 0.50	1.7	1.5	3.9	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/03/08	67	2.0	1.4	4.5	7.5	2.2	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol	
MW-21	Well abandoned under permit August 2010.													
08/29/04	54	0.62	< 0.50	1.0	3.0	0.76	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
12/01/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
03/03/05	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
05/26/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
09/04/05	< 50	< 0.5	< 0.5	0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
12/07/05	< 50	3.9	5.0	1.0	2.5	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5		
03/24/06	< 50	0.88	0.86	0.57	< 1.0	0.58	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	
05/25/06	13	< 0.50	0.24	0.49	0.66	< 0.50	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100	
08/16/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
11/07/06	< 50	< 0.5	1.1	< 0.5	0.9	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50	
02/14/07	< 50	< 0.50	0.57	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
09/01/07	< 50	< 0.50	1.7	1.7	3.7	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/16/08	< 50	< 0.50	< 0.50	0.64	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
08/03/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50		
MW-22	Well abandoned under permit August 2010.													
08/29/04	60	< 0.50	0.56	0.85	1.2	2.4	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
12/01/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	0.56	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
03/03/05	< 50	< 0.50	< 0.50	0.52	< 1.0	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
05/26/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
09/04/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5				
12/07/05	< 50	3.2	3.6	0.7	1.4	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5		
03/23/06	< 50	< 0.50	0.57	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	
05/25/06	20	0.26	0.55	1.3	1.6	0.94	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100	
08/16/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
11/07/06	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50	
02/14/07	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
09/01/07	< 50	< 0.50	1.8	1.7	3.1	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
02/16/08	< 50	< 0.50	< 0.50	0.79	1.1	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
08/03/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50		
MW-23														
03/08/02	4000	32	< 13	< 13	25	4600	Not analyzed due to high detection limits							
06/27/02	12000	< 100	< 100	< 100	< 100	11000								
09/20/02	< 10000	< 100	< 100	< 100	< 200	12000								
12/22/02	7100	< 50	< 50	< 50	< 50	7300								
03/29/03	5500	< 50	< 50	< 50	< 50	6000								
06/23/03	8900	< 50	< 50	< 50	< 50	8600								
09/25/03	< 10000	< 100	< 100	< 100	< 200	14000								
12/08/03	7100	< 50	< 50	< 50	< 100	9800								
02/15/04	< 5000	< 50	< 50	< 50	< 100	4400								
05/20/04	5400	< 50	< 50	< 50	< 50	6300								
08/29/04	6200	< 50	< 50	< 50	< 50	7900								
12/02/04	< 5200	< 50	< 50	< 50	< 50	3200								
03/01/05	2300	< 10	< 10	< 10	< 10	1400								
05/28/05	383	< 0.5	< 0.5	0.8	1.1	1450								
09/01/05	229	0.7	1.3	7.0	16.9	936								
12/06/05	< 500	< 5.0	< 5.0	< 5.0	< 10.0	132	< 50.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0		
03/27/06	170	< 0.50	0.72	< 0.50	< 1.0	150	130	< 0.50	< 0.50	1.5	< 0.50	< 0.50	< 50	
05/26/06	340	< 0.50	< 0.50	0.37	0.37	670	870	< 0.50	0.24	11	< 0.50	< 0.50	< 100	
08/15/06	1100	< 5.0	< 5.0	< 5.0	< 10	670	410	< 10	< 5.0	16	< 5.0	< 5.0		
11/10/06	93	< 10	< 10	< 10	< 10	800	1600	< 10	< 10	< 10	< 10	< 10	< 1000	
02/15/07	< 100	< 1.0	< 1.0	< 1.0	< 2.0	190	58	< 2.0	< 1.0	3.4	< 1.0	< 1.0		
09/01/07	380	< 0.50	2.5	1.8	4.3	440	54	< 1.0	< 0.50	9.4	< 0.50	< 0.50		
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	11	9.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50		
08/02/08	340	< 5.0	< 5.0	< 5.0	< 10	480	< 100	< 50	< 50	< 50	< 5.0	< 5.0		
08/22/09	131	< 0.75	< 1.3	< 0.75	< 1.8	87.0	831	< 1.3	< 1.3	1.8	< 0.75	< 0.50		
02/19/12	90.5	< 0.20	< 0.20	< 0.20	< 0.46	55.1	31.5	< 0.22	< 0.22	0.83	< 0.20	< 0.20		

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-24													
10/12/02	< 5000	< 50	< 50	< 50	< 100	10000	< 500	< 100	< 50	160	< 50	< 50	
12/22/02	9400	< 50	< 50	< 50	< 50	11000	Not analyzed due to high detection limits						
03/29/03	5800	< 50	< 50	< 50	< 50	5400							
06/23/03	3600	< 25	27	< 25	< 25	5000							
09/25/03	< 5000	< 50	< 50	< 50	< 100	10000							
12/08/03	< 5000	< 50	< 50	< 50	< 100	7800							
02/15/04	< 10000	< 100	< 100	< 100	< 200	7700							
05/20/04	6400	< 50	< 50	< 50	< 50	7500							
08/29/04	6600	< 50	< 50	< 50	< 50	8100							
12/02/04	7000	< 50	< 50	< 50	< 50	7000							
03/01/05	8000	< 50	< 50	< 50	< 50	9300							
05/24/05	610	< 0.5	< 0.5	< 0.5	< 1.0	4320							
09/01/05	116	< 0.5	< 0.5	3.1	6.8	173							
12/06/05	524	< 5.0	< 5.0	< 5.0	< 10.0	825	1730	< 5.0	< 5.0	8.9	< 5.0	< 5.0	
03/27/06	2600	< 10	< 10	< 10	< 20	2300	2100	< 10	< 10	31	< 10	< 10	< 1000
05/26/06	670	< 0.50	0.26	0.91	2.3	1300	2400	< 0.50	0.48	17	< 0.50	< 0.50	< 100
08/15/06	580	< 5.0	< 5.0	< 5.0	< 10	320	2000	< 10	< 5.0	7.3	< 5.0	< 5.0	
11/09/06	< 50	< 5.0	< 5.0	< 5.0	< 5.0	92	1500	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 500
02/15/07	960	< 5.0	< 5.0	< 5.0	< 10	1300	1800	< 10	< 5.0	18.0	< 5.0	< 5.0	
09/01/07	< 100	< 1.0	1.0	1.1	2.6	20	770	< 2.0	< 1.0	1.0	< 1.0	< 1.0	
02/17/08	< 100	< 1.0	1.0	< 1.0	< 2.0	44	1100	< 2.0	< 1.0	1.7	< 1.0	< 1.0	
08/02/08	28	< 0.50	< 0.50	< 0.50	< 1.0	26	260	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/21/09	32.4	< 0.30	< 0.50	< 0.30	< 0.70	19.8	246	< 0.50	< 0.50	< 0.50	< 0.30	< 0.20	
08/22/09	< 250	< 3.0	< 5.0	< 3.0	< 7.0	18.4	2620	< 5.0	< 5.0	< 5.0	< 3.0	< 2.0	
02/13/10	< 130	< 1.5	< 2.5	< 1.5	< 3.5	26.5	2460	< 2.5	< 2.5	< 2.5	< 1.5	< 1.0	
02/19/12	< 130	< 1.0	< 1.0	< 1.0	< 2.3	1.7	2310	< 1.1	< 1.1	< 2.0	< 1.0	< 1.0	
MW-25													
11/19/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	68	17	< 1.0	< 0.50	0.90	< 0.50	< 0.50	
12/22/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	39	10	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/29/03	< 50	< 0.50	< 0.50	0.59	< 1.0	3.8	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
06/23/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	2.9	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/25/03	< 50	< 0.50	< 0.50	0.69	1.9	5.3	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/07/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	6.1	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	2.5	< 5.0	< 1.0	< 0.50	< 0.50			
05/20/04	< 50	< 0.50	< 0.50	1.0	1.7	2.1	< 5.0	< 1.0	< 0.5	< 0.50	< 0.50	< 0.50	
08/27/04	70	< 0.50	< 0.50	< 0.50	< 1.0	4.8	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/30/04	< 50	< 0.50	< 0.50	< 0.50	1.1	2.3	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/02/05	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/24/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
08/31/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	1.1	< 5.0	< 0.5	< 0.5	< 0.5			
12/06/05	< 50	1.9	3.0	0.7	2.4	0.8	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/23/06	< 50	< 0.50	0.52	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/24/06	17	< 0.50	< 0.50	0.23	< 1.0	< 0.50	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/15/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/09/06	< 50	< 0.5	0.68	< 0.5	< 0.5	0.58	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/14/07	< 50	< 0.50	0.68	< 0.50	1.2	0.72	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/02/07	< 50	< 0.50	0.84	1.2	3.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/16/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/02/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/18/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	0.24	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
MW-26													
11/19/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	12	5.5	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/22/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	25	7.7	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/29/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	18	5.6	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
06/23/03	50	< 0.50	< 0.50	< 0.50	< 1.0	8.7	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/25/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	12	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-26, continued													
12/07/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	7.9	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	2.6	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/20/04	< 50	< 0.50	< 0.50	1.3	2.4	3.7	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/27/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	6.0	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/30/04	53	< 0.50	< 0.50	0.86	3.7	4.1	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/02/05	< 50	< 0.50	< 0.50	0.55	1.0	2.3	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/24/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	2.1	< 5.0	< 0.5	< 0.5	< 0.5			
08/31/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	2.6	< 5.0	< 0.5	< 0.5	< 0.5			
12/06/05	< 50	2.5	3.8	0.8	2.6	1.7	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/23/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	1.5	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/24/06	13	< 0.50	< 0.50	0.22	1.0	1.0	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/15/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	1.4	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/09/06	< 50	< 0.5	< 0.5	< 0.5	< 0.5	0.8	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/14/07	< 50	< 0.50	0.56	< 0.50	1.0	0.9	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/02/07	< 50	< 0.50	0.71	1.1	2.6	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/16/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/02/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/18/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	0.31	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
MW-27													
11/19/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/22/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/29/03	< 50	< 0.50	< 0.50	0.60	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
06/23/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/25/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/07/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	0.64	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.5	< 0.5			
05/20/04	66	< 0.50	< 0.50	1.0	1.7	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/27/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/30/04	< 50	< 0.50	< 0.50	0.52	2.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/02/05	< 50	< 0.50	< 0.50	0.58	1.3	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/24/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
08/31/05	< 50	< 0.5	< 0.5	0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
12/06/05	< 50	2.2	3.1	0.7	2.8	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/27/06	< 50	< 0.50	0.68	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/24/06	19	< 0.50	< 0.50	0.21	< 1.0	< 0.50	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/15/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/09/06	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/14/07	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/02/07	< 50	< 0.50	1.3	1.7	2.9	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/16/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/02/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/18/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	< 0.20	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
MW-28													
11/19/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	4.3	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/22/02	< 50	< 0.50	< 0.50	< 0.50	< 1.0	3.3	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/29/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	1.8	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
06/23/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	0.80	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/25/03	< 50	< 0.50	< 0.50	0.86	2.2	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/07/03	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/15/04	53	< 0.50	< 0.50	0.59	< 1.0	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50			
05/20/04	< 50	< 0.50	< 0.50	1.3	2.3	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/27/04	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/30/04	57	< 0.50	< 0.50	0.66	2.9	12	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/02/05	53	< 0.50	< 0.50	1.1	2.6	11	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/24/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	9.9	< 5.0	< 0.5	< 0.5	< 0.5			
08/31/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	12.1	< 5.0	< 0.5	< 0.5	< 0.5			

Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
MW-28, continued													
12/06/05	< 50	2.4	3.4	0.7	2.2	8.0	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/23/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	6.2	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/24/06	21	< 0.50	< 0.50	0.24	< 1.0	6.4	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 100
08/15/06	< 50	< 0.5	< 0.5	< 0.5	< 1.0	6.1	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/09/06	< 50	< 0.5	< 0.5	< 0.5	< 0.5	5.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/14/07	< 50	< 0.50	< 0.50	< 0.50	< 1.0	3.4	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/02/07	< 50	< 0.50	1.4	2.0	3.2	4.6	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/16/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	3.3	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/02/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	4.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/18/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	< 2.0	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
MW-29													
08/28/04	64	1.2	< 0.50	2.1	5.1	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
12/01/04	< 50	0.62	5.6	< 0.50	2.7	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
03/01/05	98	< 0.50	< 0.50	0.78	1.5	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
05/24/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
09/01/05	< 50	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5			
12/06/05	< 50	3.3	3.0	0.6	< 1.0	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/23/06	< 50	< 0.50	0.63	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 50
05/24/06	16	< 0.50	< 0.50	0.32	< 1.0	< 0.50	< 10	< 0.50	< 0.50	0.36	0.18	< 0.50	< 100
08/15/06	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	
11/07/06	< 50	< 0.5	1.2	< 0.5	0.96	< 0.5	< 5.0	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 50
02/14/07	< 50	< 0.50	0.88	< 0.50	1.1	< 0.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
09/01/07	50	< 0.50	1.4	1.3	3.3	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
02/17/08	< 50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/02/08	< 25	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
02/19/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	< 0.20	< 2.4	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
TANK PIT WELL Well abandoned under tank removal permit August 2010.													
11/29/99	8600	41	160	250	1500	3600	< 500	< 100	< 100	< 100			
11/03/00	26000	270	4600	920	6900	14000	< 1000	< 2000	< 1000	< 1000	< 200	< 200	
02/16/01	11000	24	250	160	2100	3800	440	< 500	< 250	< 250			
05/17/01	6000	28	78	79	1400	1100	270	< 100	< 50	< 50			
08/13/01	110000	280	7100	930	2800	83000							
11/19/01	The Tank Well that extends only to the bottom of the tank excavation was dry.												
03/26/02	6500	< 25	35	64	440	7700	Not analyzed due to high detection limits						
06/25/02	6800	< 25	130	130	690	1200	"						
09/21/02	8200	20	100	120	410	270	"						
12/21/02	1300	15	28	18	77	75	130	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	
03/30/03	6000	51	200	240	1900	11000	4700	< 100	< 50	< 50	< 50	< 50	
06/23/03	4400	30	76	37	280	2100	Not analyzed due to high detection limits						
09/23/03	6500	30	96	68	380	3000	"						
12/08/03	3300	87	71	60	190	3900	"						
02/16/04	3100	100	140	68	260	590	"						
05/20/04	830	17	41	26	80	160	"						
08/30/04	5400	160	1100	120	1600	260	"						
12/03/04	2200	8.5	14	73	270	61	"						
03/02/05	140	< 0.50	< 0.50	< 0.50	< 0.50	12	"						
05/26/05	539	15.0	48.8	24.3	69.9	91.3	"						
09/07/05	377	11.8	17.3	20.4	57.3	34.4	"						
12/08/05	210	5.0	6.7	5.5	27.1	10.5	"						
03/24/06	110	0.77	1.1	1.2	3.7	3.7	"						
05/26/06	250	6.7	21	13	37	43	< 10	< 0.50	< 0.50	2.3	< 0.50	< 0.50	85
03/24/06	110	0.77	1.1	1.2	3.7	3.7	"						
05/26/06	250	6.7	21	13	37	43	< 10	< 0.50	< 0.50	2.3	< 0.50	< 0.50	85
08/17/06	280	4.5	9.1	11	21	21	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
11/10/06	550	8.7	28	19	60	41	< 10	< 1.0	< 1.0	1.8	< 1.0	< 1.0	< 100
02/13/07	< 50	< 0.50	1.9	2.2	4.5	1.5	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	

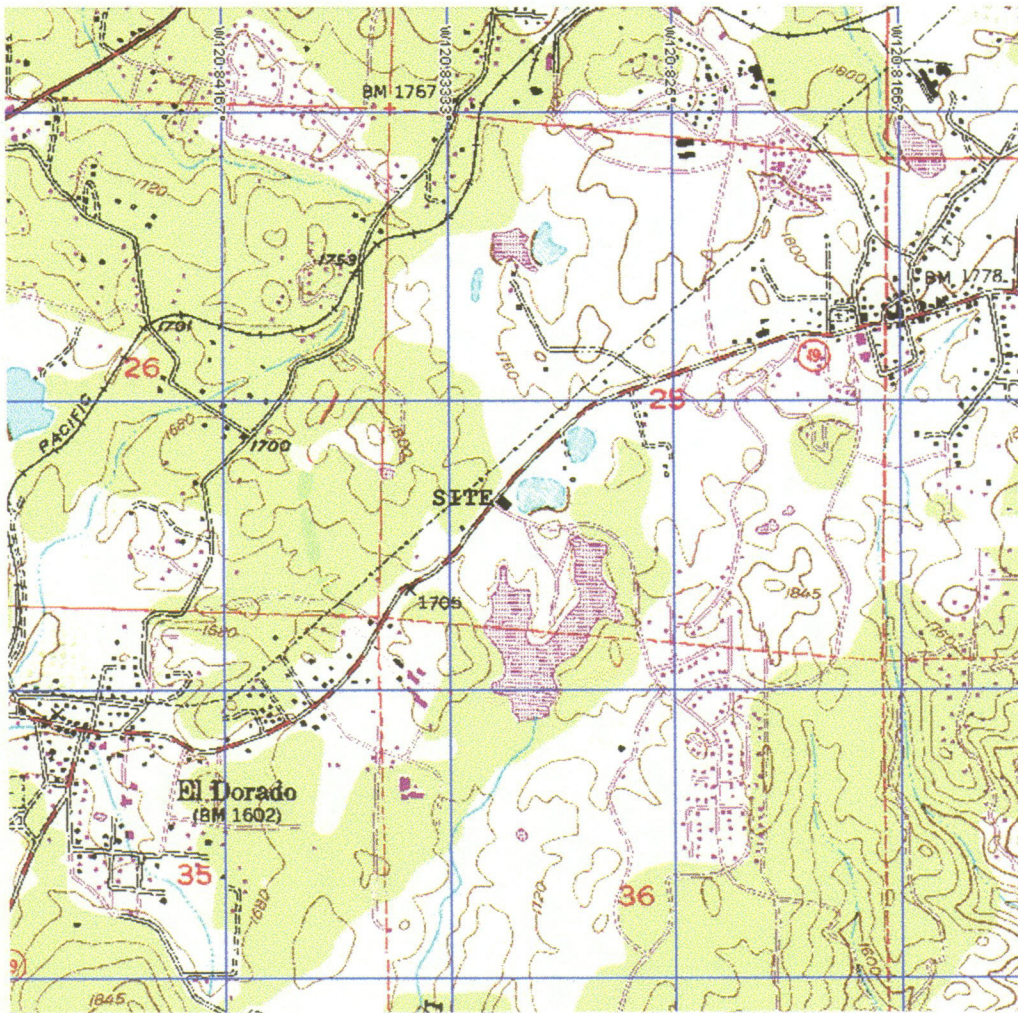
Table 2, continued
(water analyte concentrations in micrograms per liter)

	TPH-gasoline	Benzene	Toluene	Ethylbenzene	Total Xylene isomers	Methyl tert-butyl ether (MtBE)	tert-Butyl alcohol (TBA)	Di-isopropyl Ether (DIPE)	Ethyl tert-butyl ether (EtBE)	tert-Amyl methyl ether (TAME)	1,2-Dichloroethane (1,2-DCA)	Ethylene dibromide (EDB)	Ethanol
Tank Well, continued.													
09/02/07	300	2.3	12	13	44	7.9	< 5.0	< 1.0	< 0.50	< 0.75	< 0.50	< 0.50	
02/17/08	< 50	< 0.50	< 0.50	0.81	1.3	0.66	< 5.0	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	
08/03/08	80	1.7	2.3	4.9	10	6.5	< 10	< 5.0	< 5.0	< 5.0	< 0.50	< 0.50	
08/22/09	536	8.0	8.5	25.2	65.8	32.0	57.5	< 0.50	< 0.50	2.0	< 0.30	< 0.20	
EW-1													
12/09/01	< 25000	< 500	< 500	< 500	< 500	31000	Not analyzed due to high detection limits						
03/26/02	13000	< 100	< 100	< 100	< 100	23000	"						
06/25/02	13000	< 100	< 100	< 100	< 100	18000	"						
09/20/02	12000	< 100	< 100	< 100	< 200	15000	"						
12/22/02	19000	< 100	< 100	< 100	< 100	22000	"						
03/29/03	18000	< 100	< 100	< 100	< 100	19000	"						
06/23/03	23000	510	530	< 100	< 100	31000	"						
09/23/03	19000	< 100	< 100	< 100	< 200	27000	"						
12/08/03	12000	< 100	< 100	< 100	< 200	33000	"						
02/16/04	14000	< 50	< 50	< 50	< 100	18000	"						
04/21/04	13000	< 100	< 100	< 100	< 100	15000	"						
05/20/04	12000	< 100	< 100	< 100	< 100	15000	"						
08/28/04	12000	< 100	< 100	< 100	< 100	14000	"						
12/02/04	15000	< 100	< 100	< 100	< 100	15000	"						
03/03/05	11000	< 100	< 100	< 100	< 100	11000	"						
05/26/05	867	< 0.5	< 0.5	< 0.5	< 1.0	10700	"						
08/31/05	299	< 0.5	< 0.5	< 0.5	< 1.0	4030	"						
08/31/05	< 5000	< 50	< 50	< 50	< 50	5600	Duplicate analysis by alternate laboratory.						
12/08/05	367	< 0.5	< 0.5	< 0.5	< 1.0	1600	Not analyzed due to high detection limits						
03/24/06	2700	18	< 10	120	77	130	"						
05/24/06	360	0.16	< 0.50	0.14	< 0.50	* 320	* 9100	< 0.50	0.82	2.4	< 0.50	< 0.50	< 100
* = Higher of reported concentrations. MtBE also reported at 290 and TBA at 7200													
08/14/06	< 5000	< 50	< 50	< 50	< 100	< 50	9500	< 100	< 50	< 50	< 50	< 50	
11/10/06	< 50	< 50	< 50	< 50	< 50	< 50	11000	< 50	< 50	< 50	< 50	< 50	< 5000
02/16/07	< 1000	< 10	< 10	< 10	< 20	< 10	11000	< 20	< 10	< 10	< 10	< 10	
08/31/07	< 500	< 5.0	< 5.0	< 5.0	< 10	130	8800	< 10	< 5.0	5.8	< 5.0	< 5.0	
02/17/08	< 500	< 5.0	< 5.0	< 5.0	< 10	56	7900	< 10	< 5.0	< 5.0	< 5.0	< 5.0	
08/03/08	< 250	< 5.0	< 5.0	< 5.0	< 10	15	3400	< 50	< 50	< 50	< 5.0	< 5.0	
08/23/09	960	< 0.75	< 1.3	4.2	1.8	81.7	701	< 1.3	< 1.3	< 1.3	< 0.75	< 0.50	
02/20/12	< 25	< 0.20	< 0.20	< 0.20	< 0.46	0.80	636	< 0.22	< 0.22	< 0.40	< 0.20	< 0.20	
EW-2t													
06/24/04	23000	230	< 100	800	980	13000	< 1000	< 200	< 100	270	< 100	< 100	
EW-2													
08/28/04	13000	< 100	< 100	130	190	12000	Not analyzed due to high detection limits						
12/02/04	10000	99	300	230	900	5700	"						
03/03/05	12000	86	95	240	1400	4500	"						
05/28/05	904	13.5	6.0	29.8	96.2	1930	"						
08/31/05	2350	< 0.5	< 0.5	17.3	51.0	1220	"						
08/31/05	2800	26	< 13	14	42	2100	Duplicate analysis by alternate laboratory.						
12/07/05	399	< 0.5	< 0.5	2.4	3.4	673	Not analyzed due to high detection limits						
03/24/06	< 500	< 5.0	< 5.0	< 5.0	< 5.0	78	"						
05/26/06	1700	14	2.5	63	49	800	2200	< 5.0	< 5.0	14	< 5.0	< 5.0	< 1000
08/14/06	3300	< 25	< 25	< 25	130	1800	2000	< 50	< 25	< 25	< 25	< 25	
11/09/06	490	< 25	< 25	< 25	< 25	790	1100	< 25	< 25	< 25	< 25	< 25	< 2500
02/13/07	1800	6.0	< 2.5	51	66	100	1600	< 5.0	< 2.5	< 2.5	< 2.5	< 2.5	
08/31/07	160	0.81	< 0.50	2.9	< 1.0	73	1700	< 1.0	< 0.50	< 1.2	< 0.50	< 0.50	
02/17/08	920	1.9	< 1.0	20	11	38	1300	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	
08/03/08	< 100	< 2.0	< 2.0	< 2.0	< 4.0	25	1000	< 20	< 20	< 20	< 2.0	< 2.0	
08/23/09	1460	1.6	< 2.5	11.0	3.5	125	1440	< 2.5	< 2.5	2.9	< 1.5	< 1.0	
02/19/12	397	< 0.20	< 0.20	< 0.20	< 0.46	26.6	386	< 0.22	< 0.22	0.50	< 0.20	< 0.20	

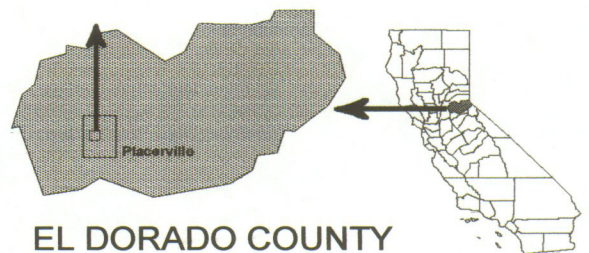


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FIGURES



Base from U.S. Geological Survey
7.5 Minute Series Topographic Map
Placerville



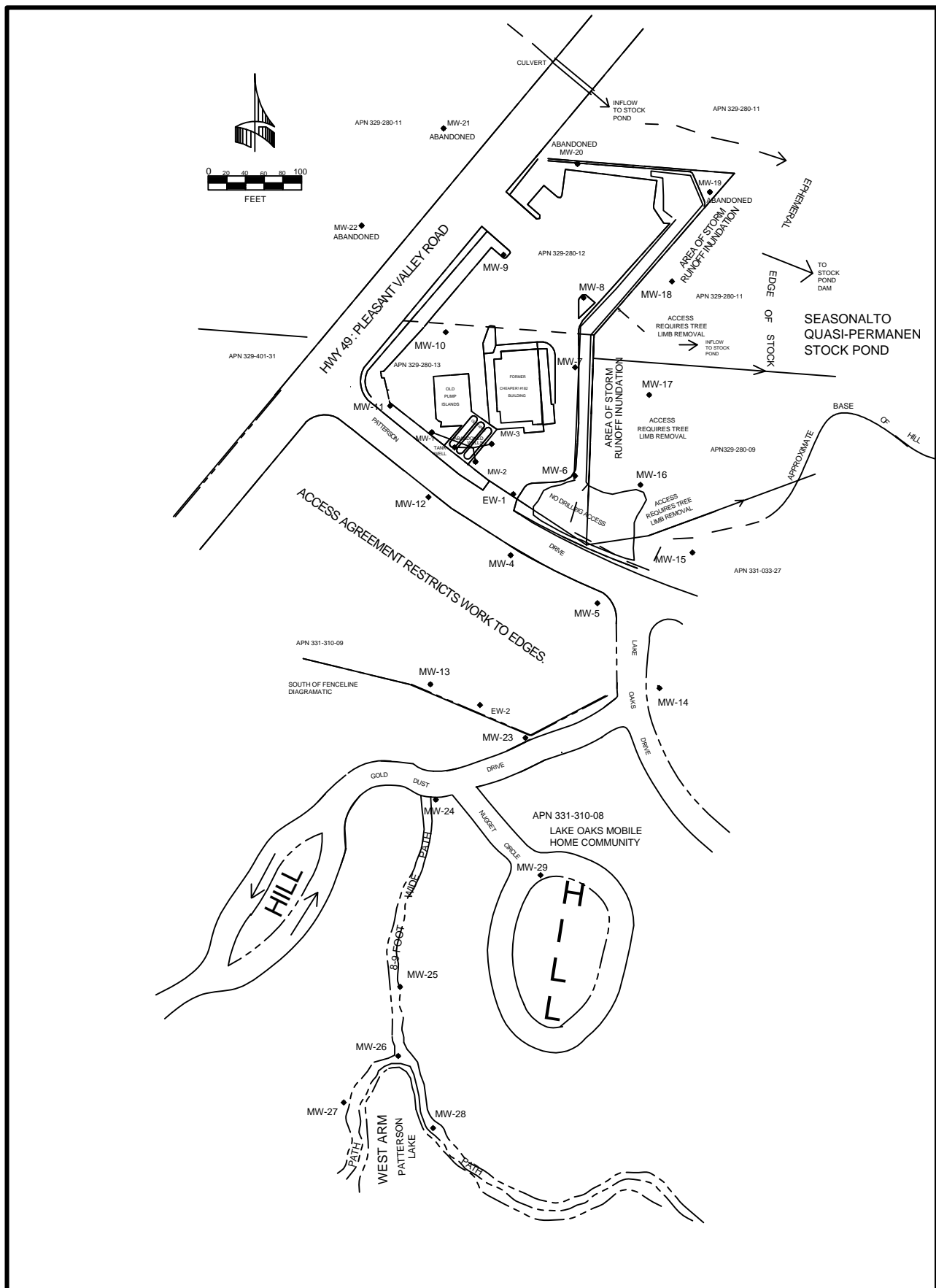
EL DORADO COUNTY

H₂OGEOL
A GROUND WATER CONSULTANCY

**SITE LOCATION MAP
FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD
DIAMOND SPRINGS, CALIFORNIA**

FIGURE

1

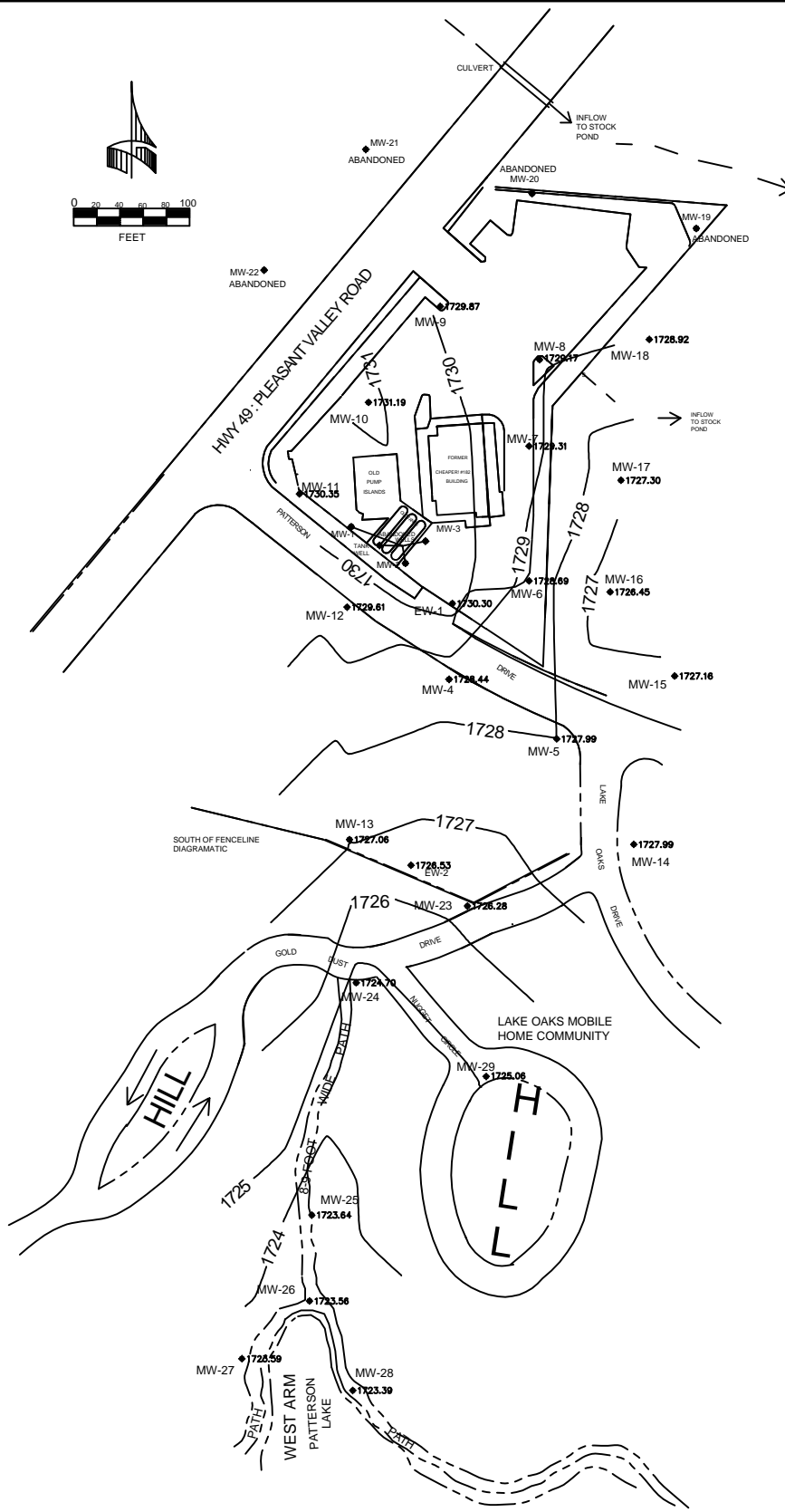


ALL SITE FEATURES APPROXIMATE. WELL LOCATIONS MW-1 TO MW-12, TW, & EW-1 FROM SURVEY BY ALAN R. DIVERS, SEPT. 2001. WELL LOCATIONS MW-13 TO MW-29, & EW-2 FROM SURVEY BY WEST ASSOCIATES, JULY 2004.



WELL LOCATIONS AND ACCESS
TOWERMART #182 (FORMER CHEAPER! #182)

FIGURE
2



ALL SITE FEATURES APPROXIMATE. WELL LOCATIONS MW-1 TO MW-12, TW, & EW-1 FROM SURVEY BY ALAN R. DIVERS, SEPT. 2001. WELL LOCATIONS MW-13 TO MW-29, & EW-2 FROM SURVEY BY WEST ASSOCIATES, JULY 2004.

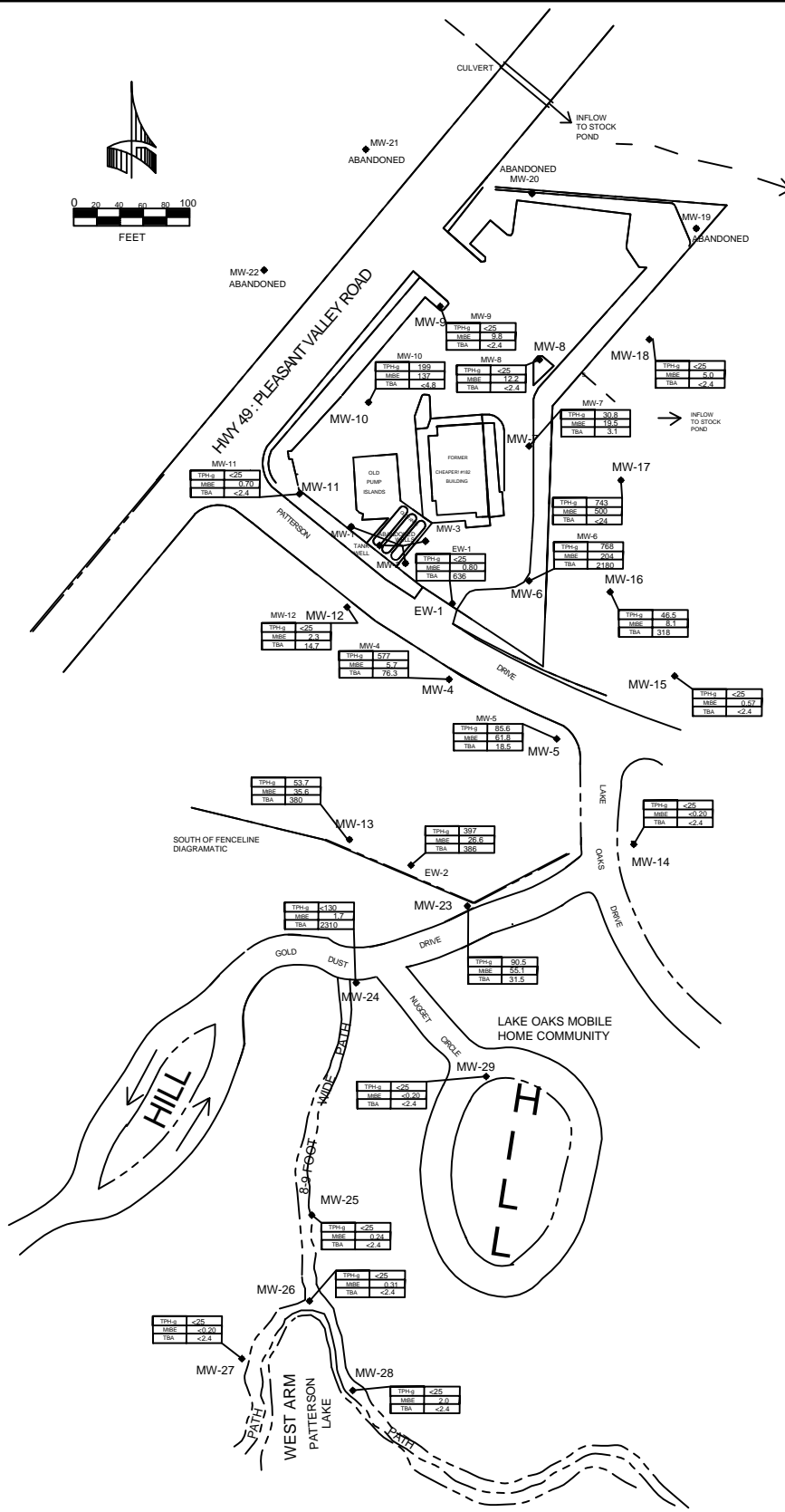
CONTOUR INTERVAL = 1.0 FEET



POTENTIOMETRIC SURFACE MAP - 02/10/12

TOWERMART #182 (FORMER CHEAPER! #182)

FIGURE
3



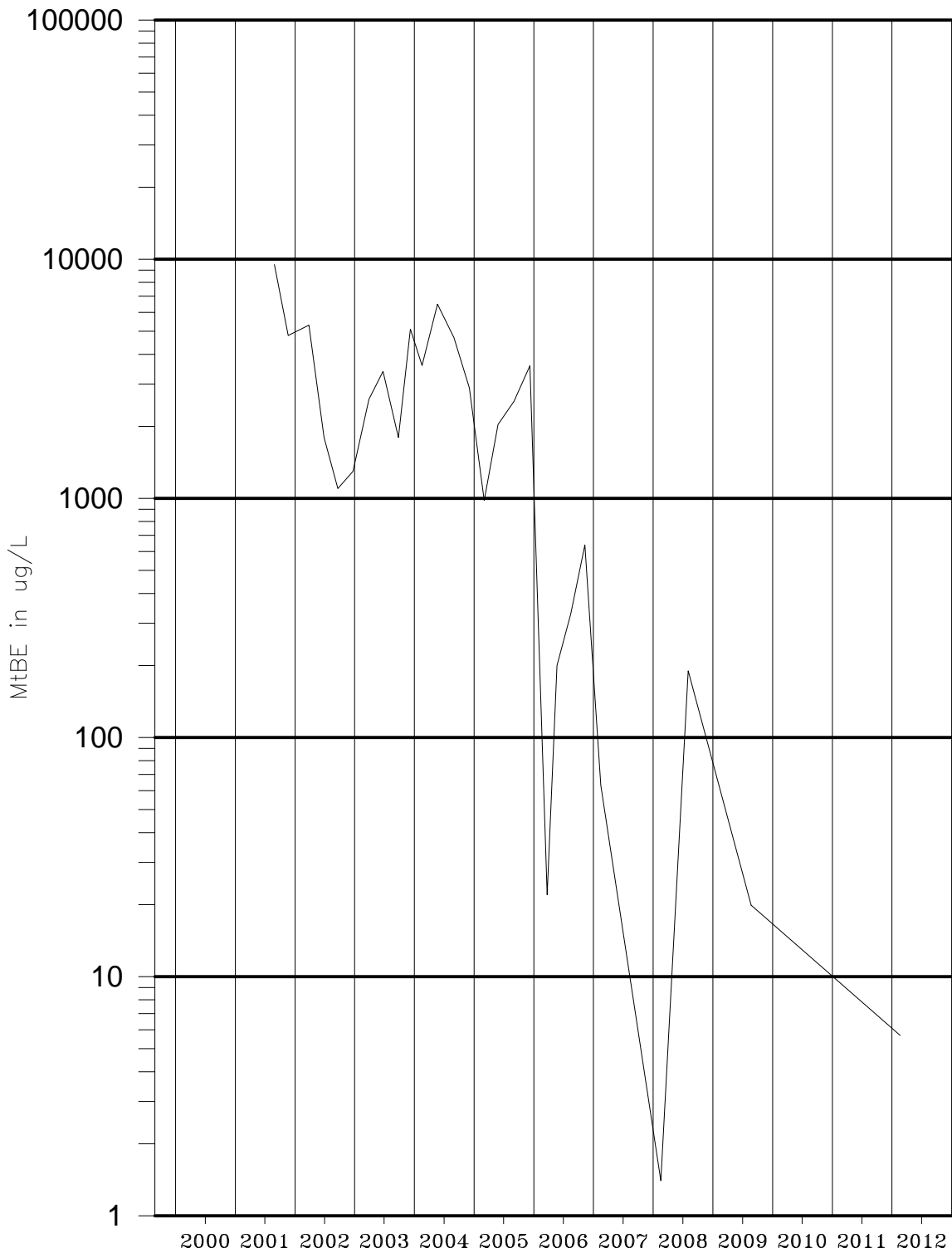
ALL SITE FEATURES APPROXIMATE. WELL LOCATIONS MW-1 TO MW-12, TW, & EW-1 FROM SURVEY BY ALAN R. DIVERS, SEPT. 2001. WELL LOCATIONS MW-13 TO MW-29, & EW-2 FROM SURVEY BY WEST ASSOCIATES, JULY 2004.

All concentrations in micrograms per liter.



MONITORING/EXTRACTION WELL GROUNDWATER SAMPLE
 TPH-gasoline, BENZENE, and MtBE
 BI-ANNUAL EVENT 2012
 TOWERMART #182 (FORMER CHEAPER! #182)

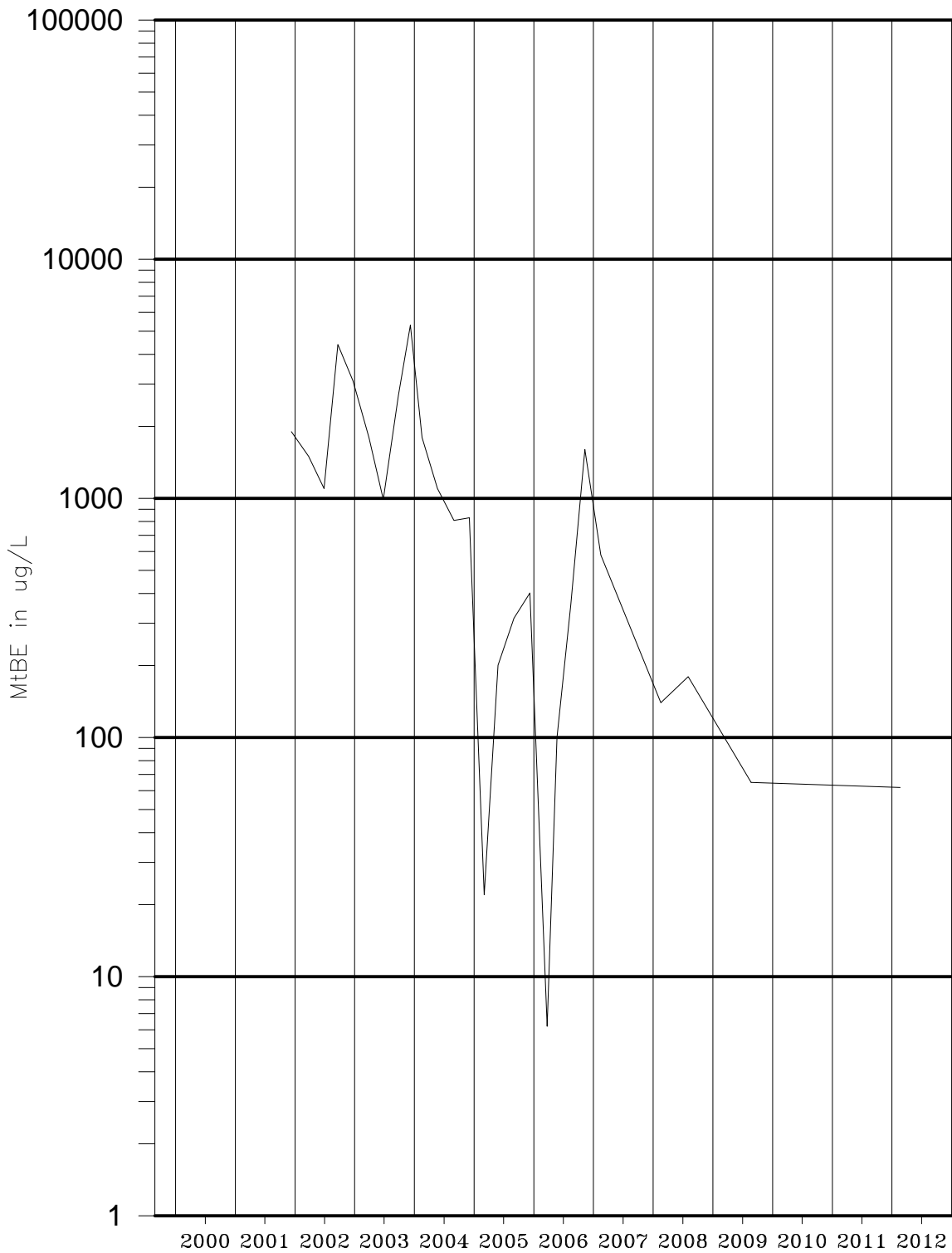
FIGURE
4



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-4**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

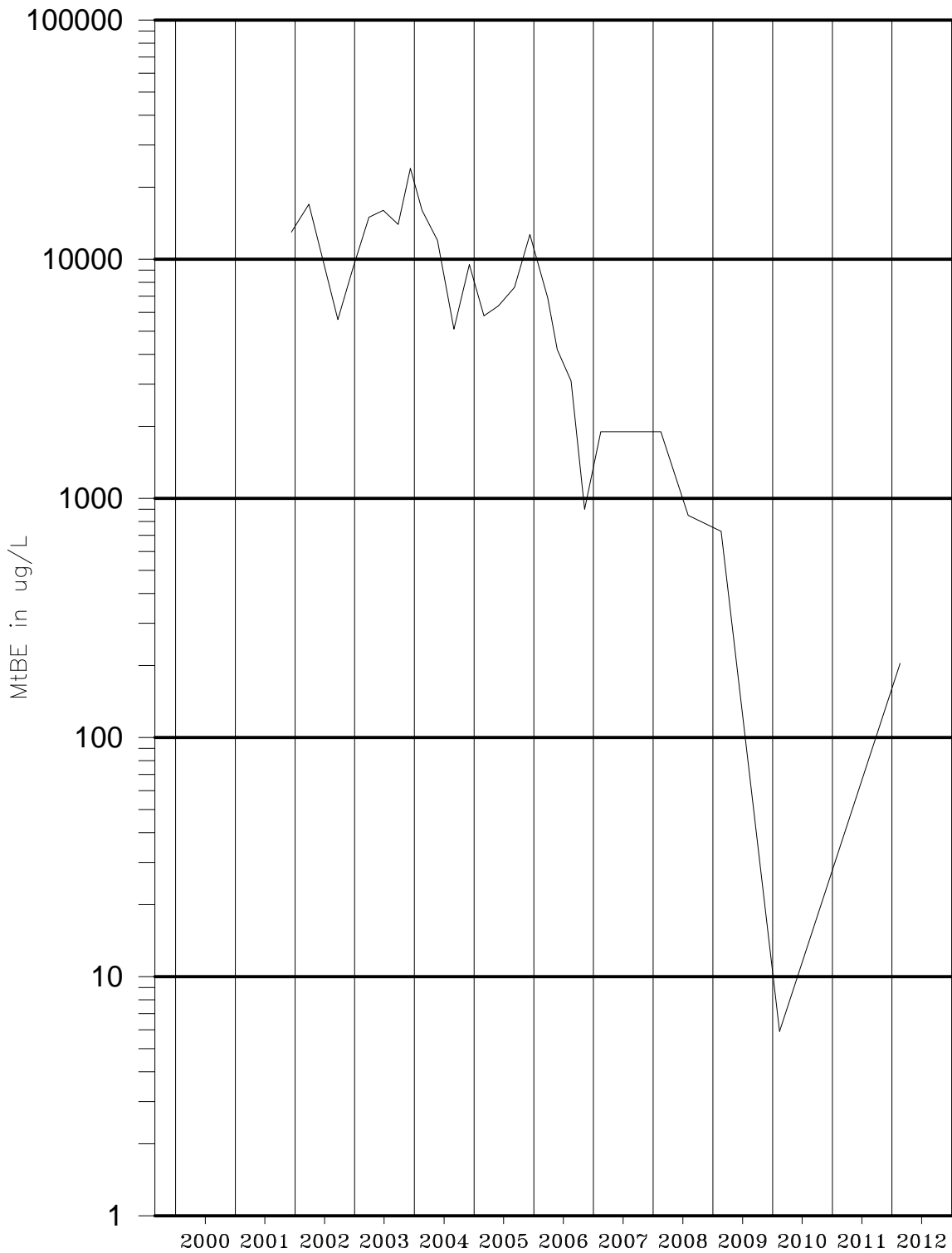
**FIGURE
MW-4**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-5**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

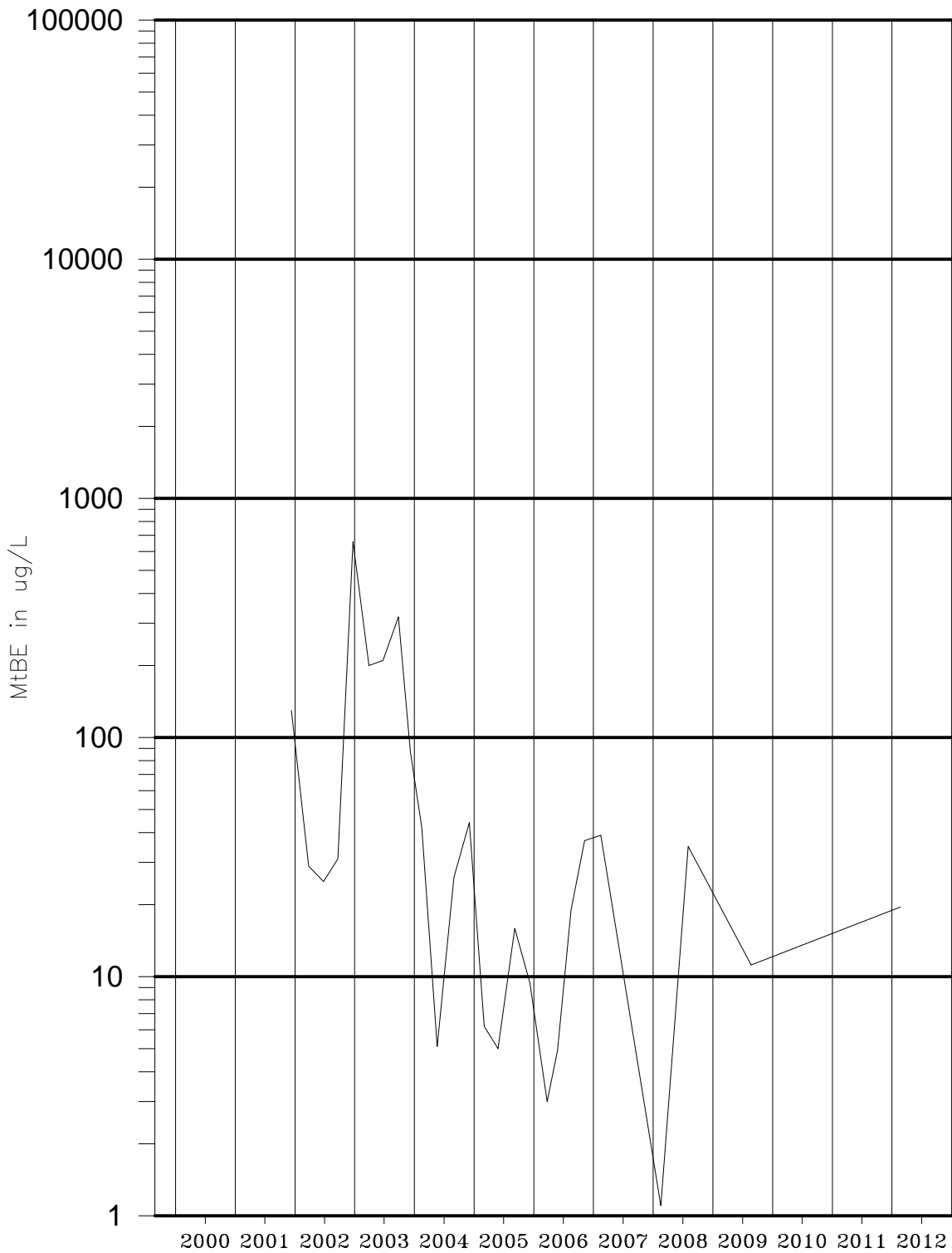
**FIGURE
MW-5**

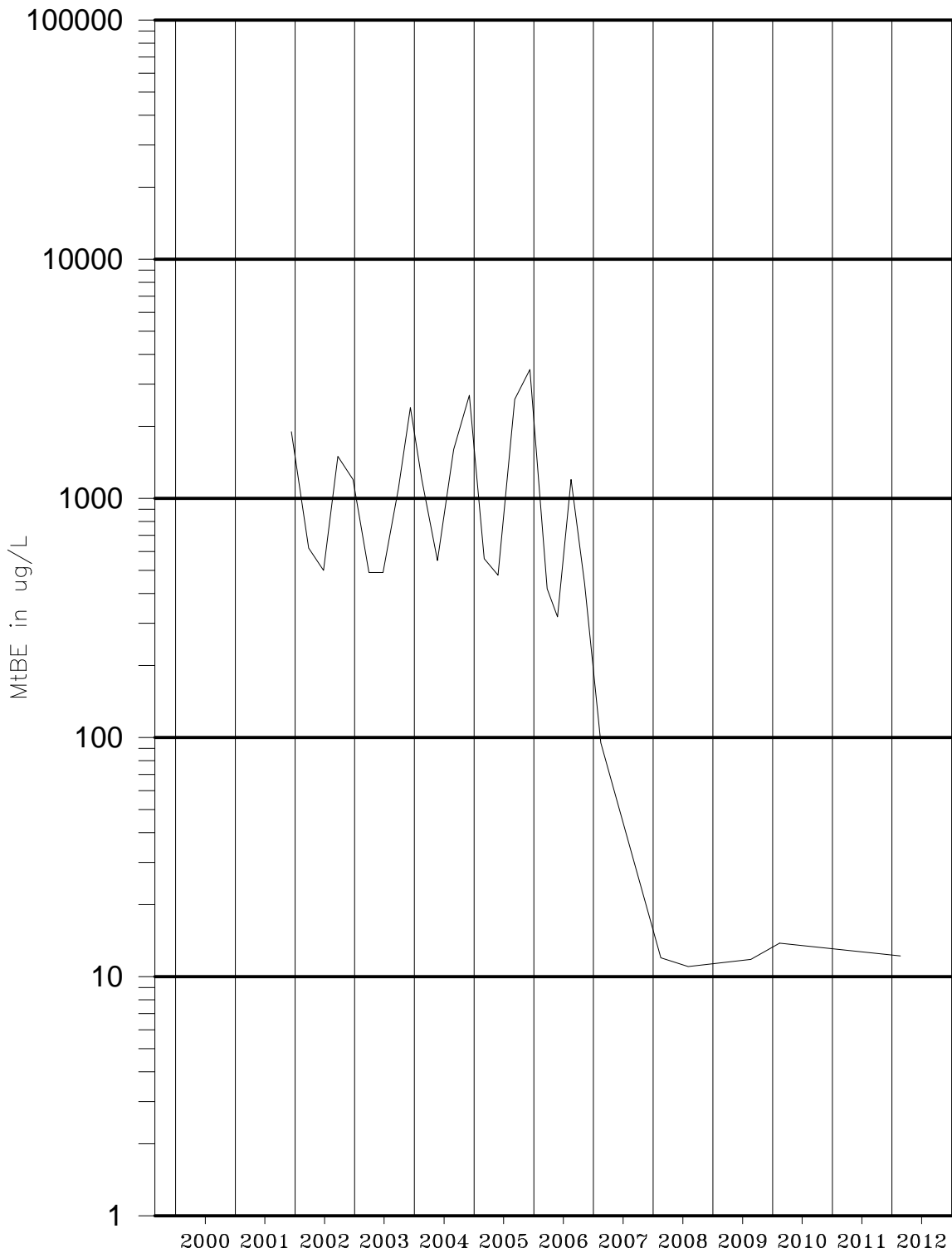


**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-6**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

**FIGURE
MW-6**

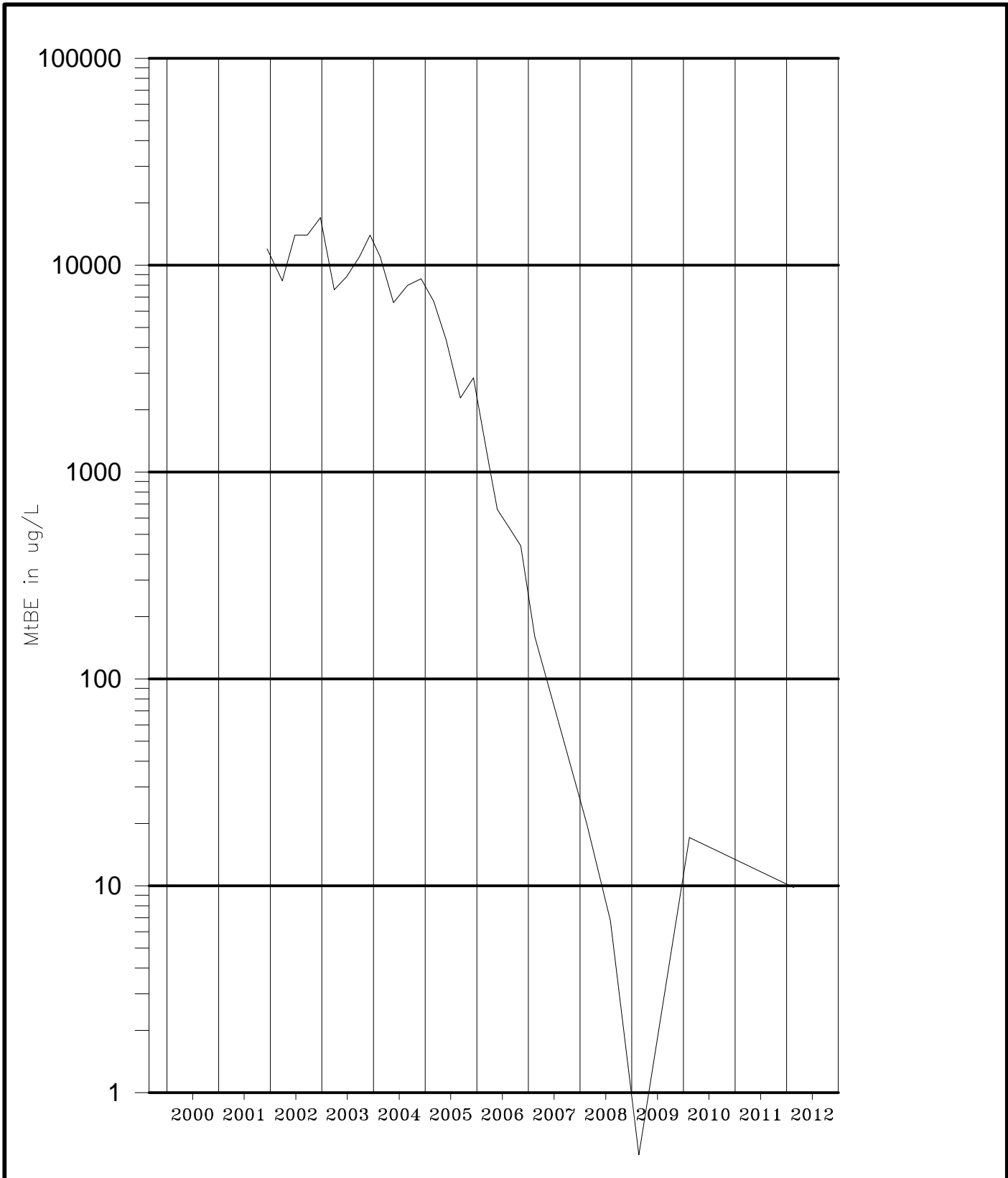




**CONCENTRATIONS OF MtBE OVER TIME
 IN WELL MW-8**

FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA

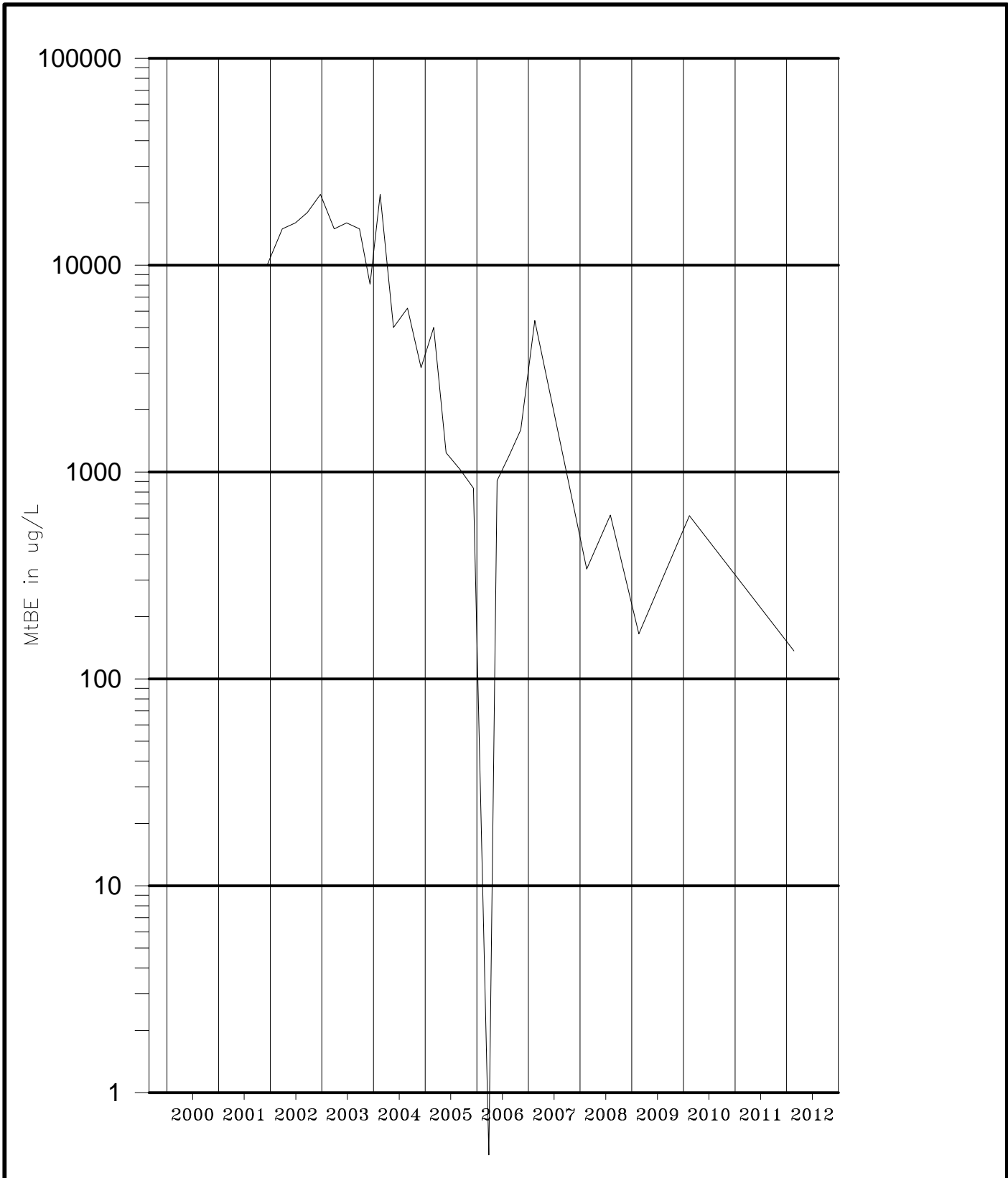
**FIGURE
 MW-8**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-9**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

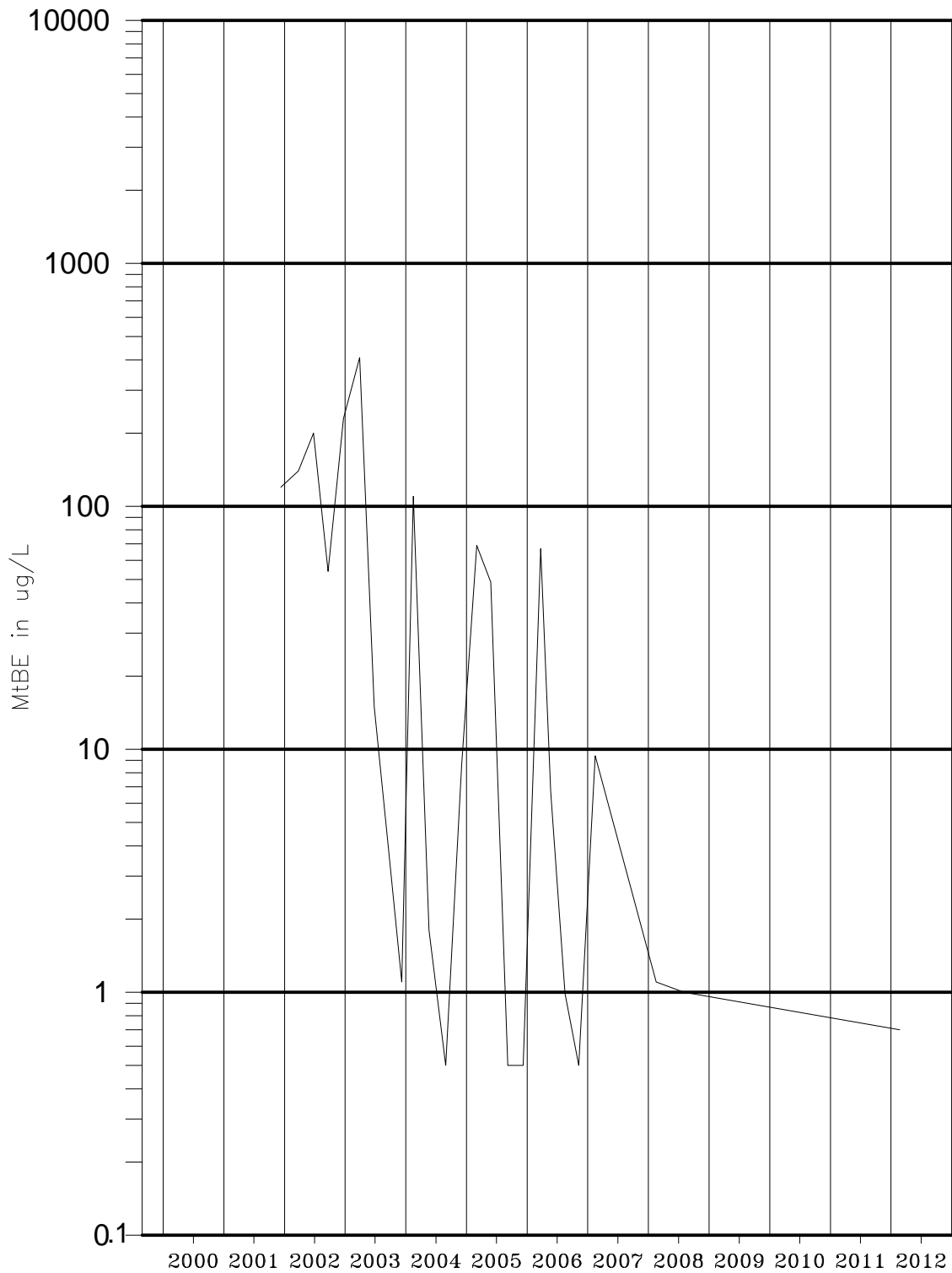
**FIGURE
MW-9**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-10**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

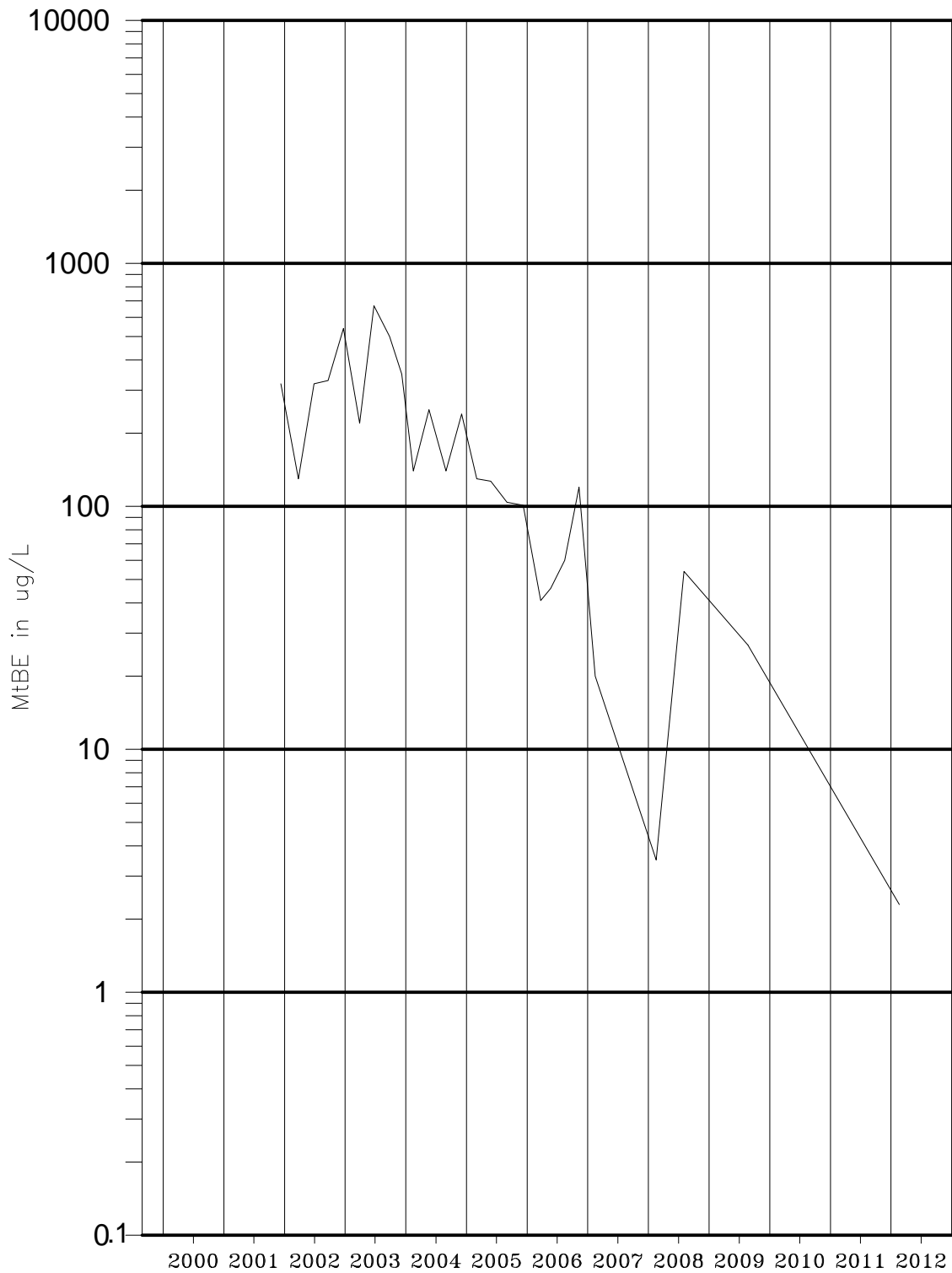
**FIGURE
MW-10**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-11**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

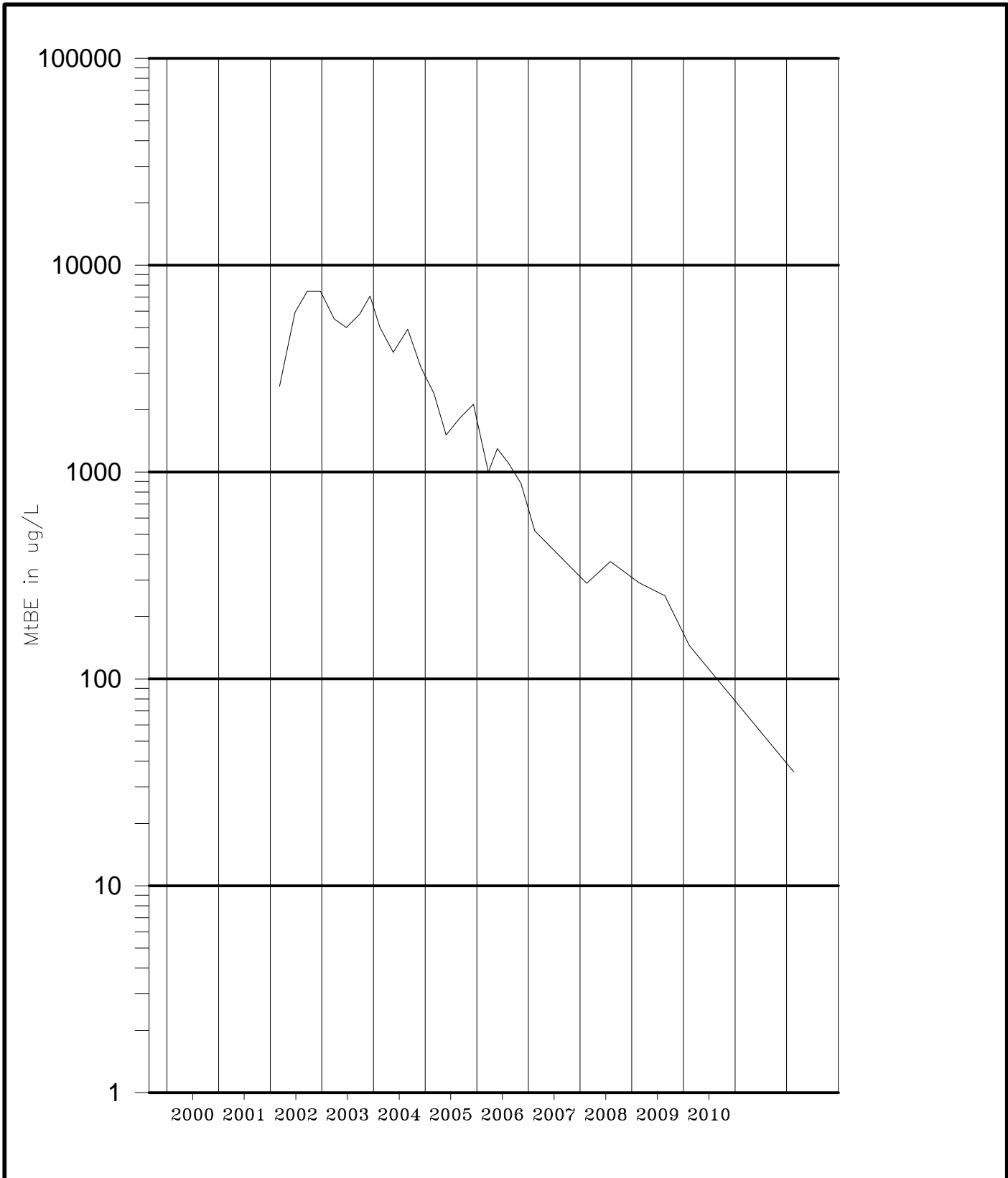
**FIGURE
MW-11**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-12**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

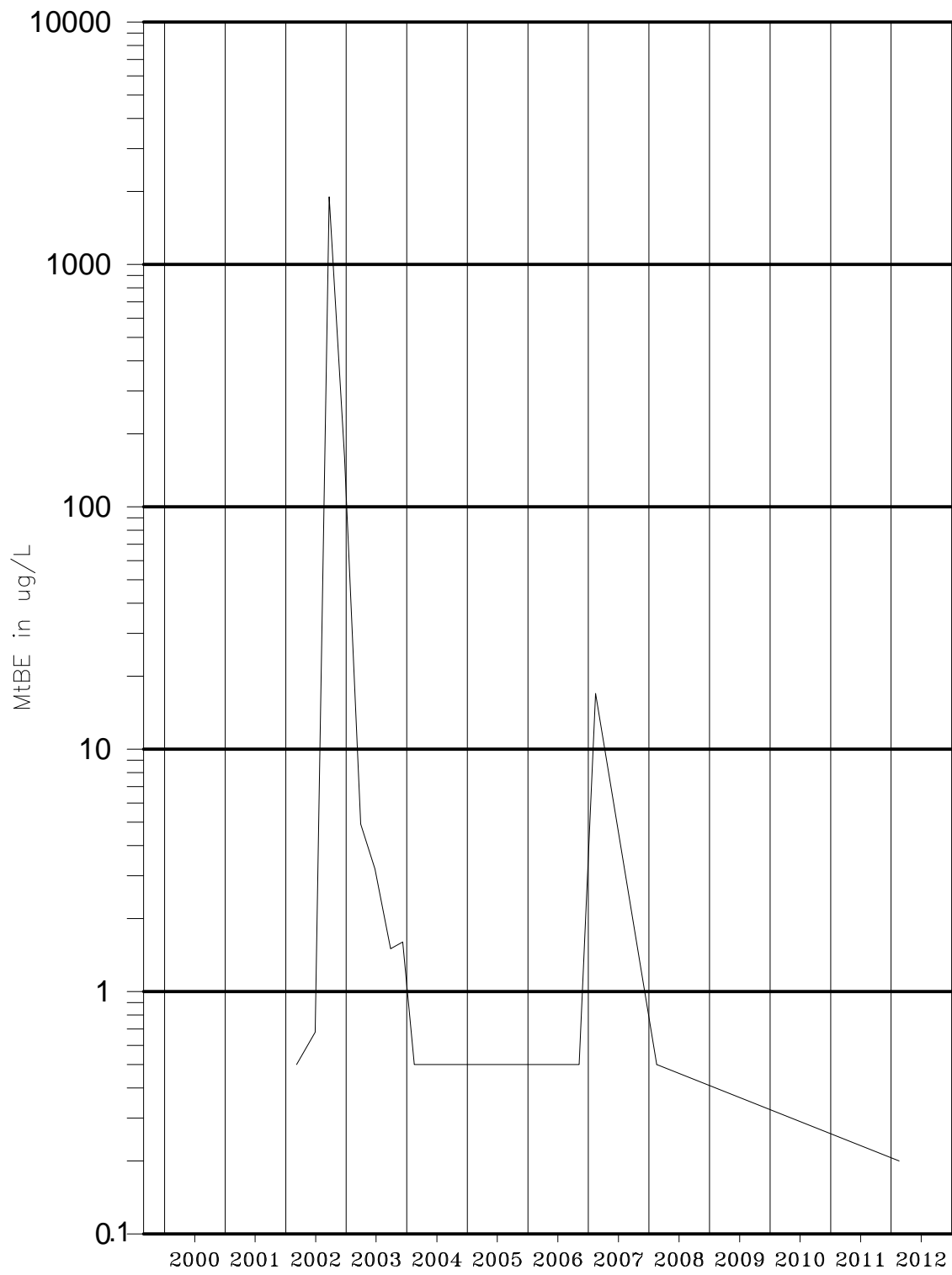
**FIGURE
MW-12**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-13**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

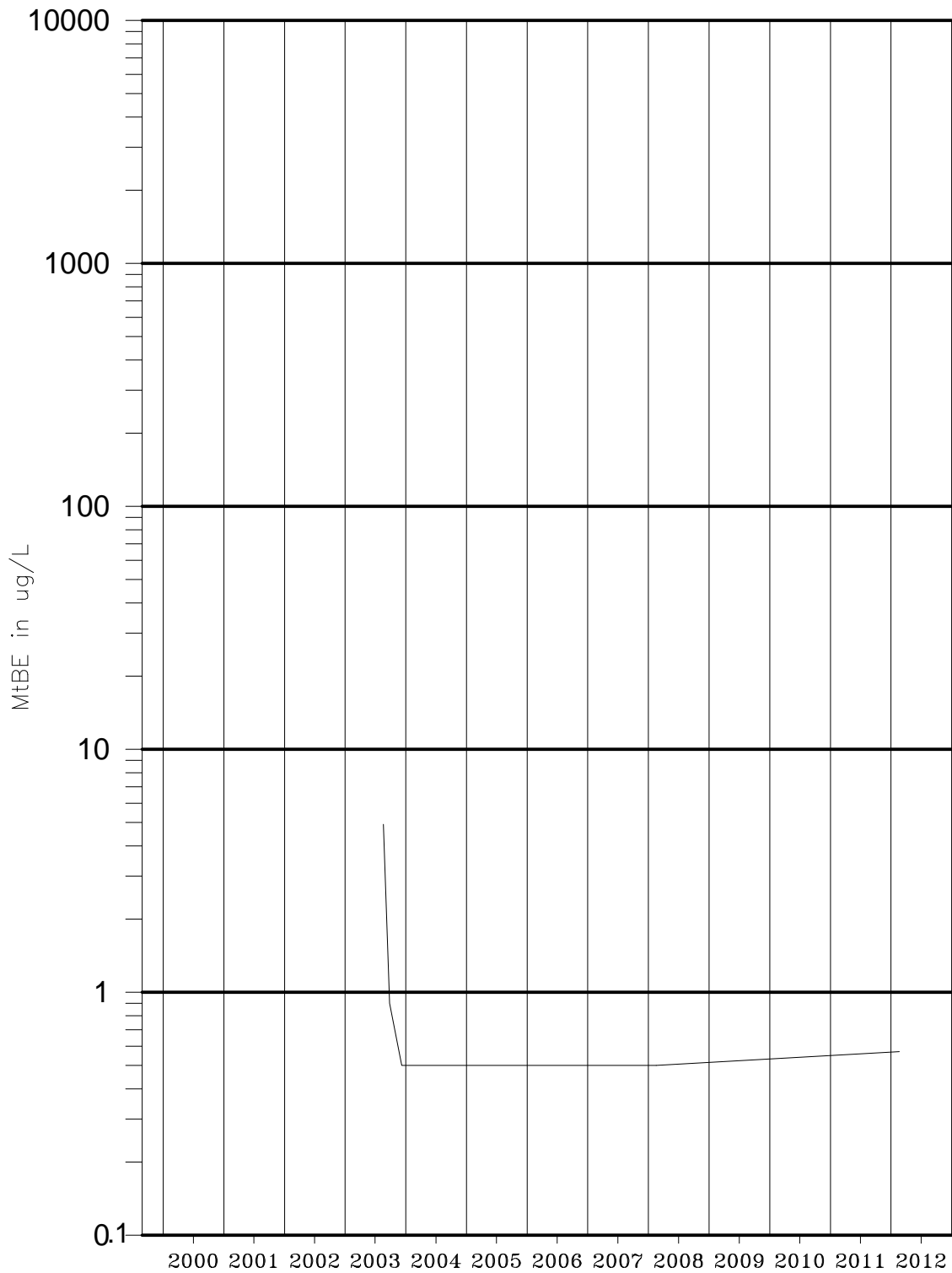
**FIGURE
MW-13**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-14**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

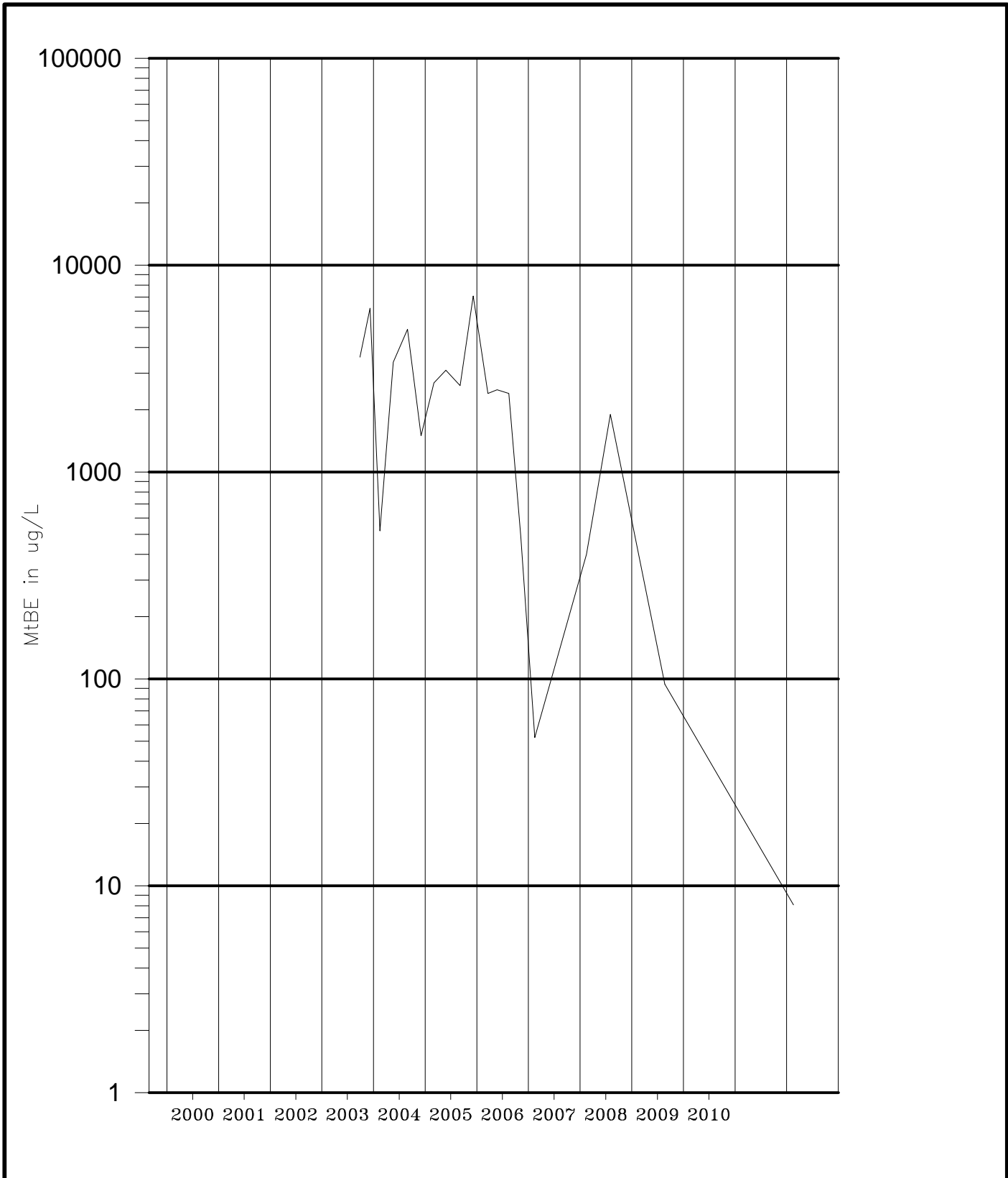
**FIGURE
MW-14**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-15**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

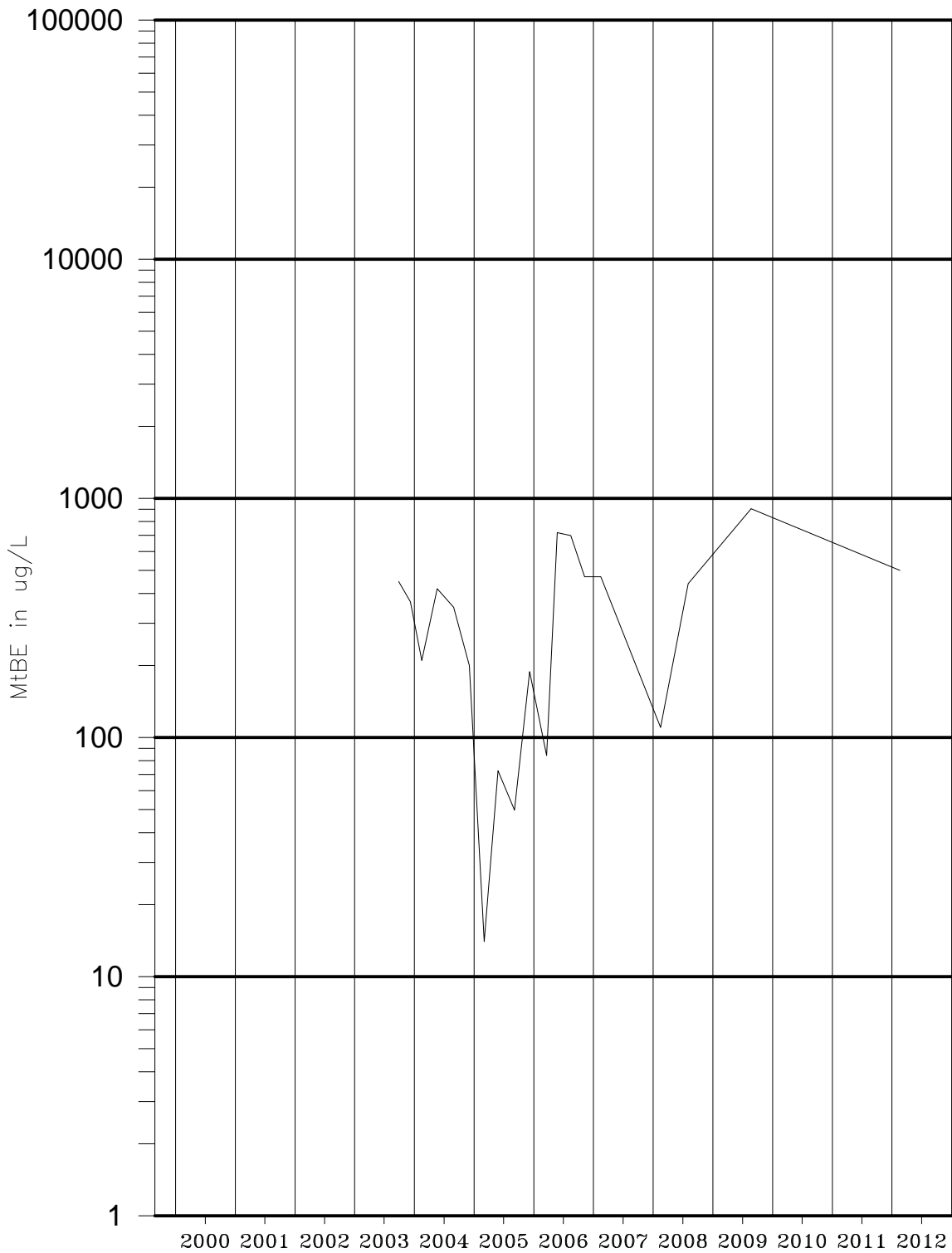
**FIGURE
MW-15**

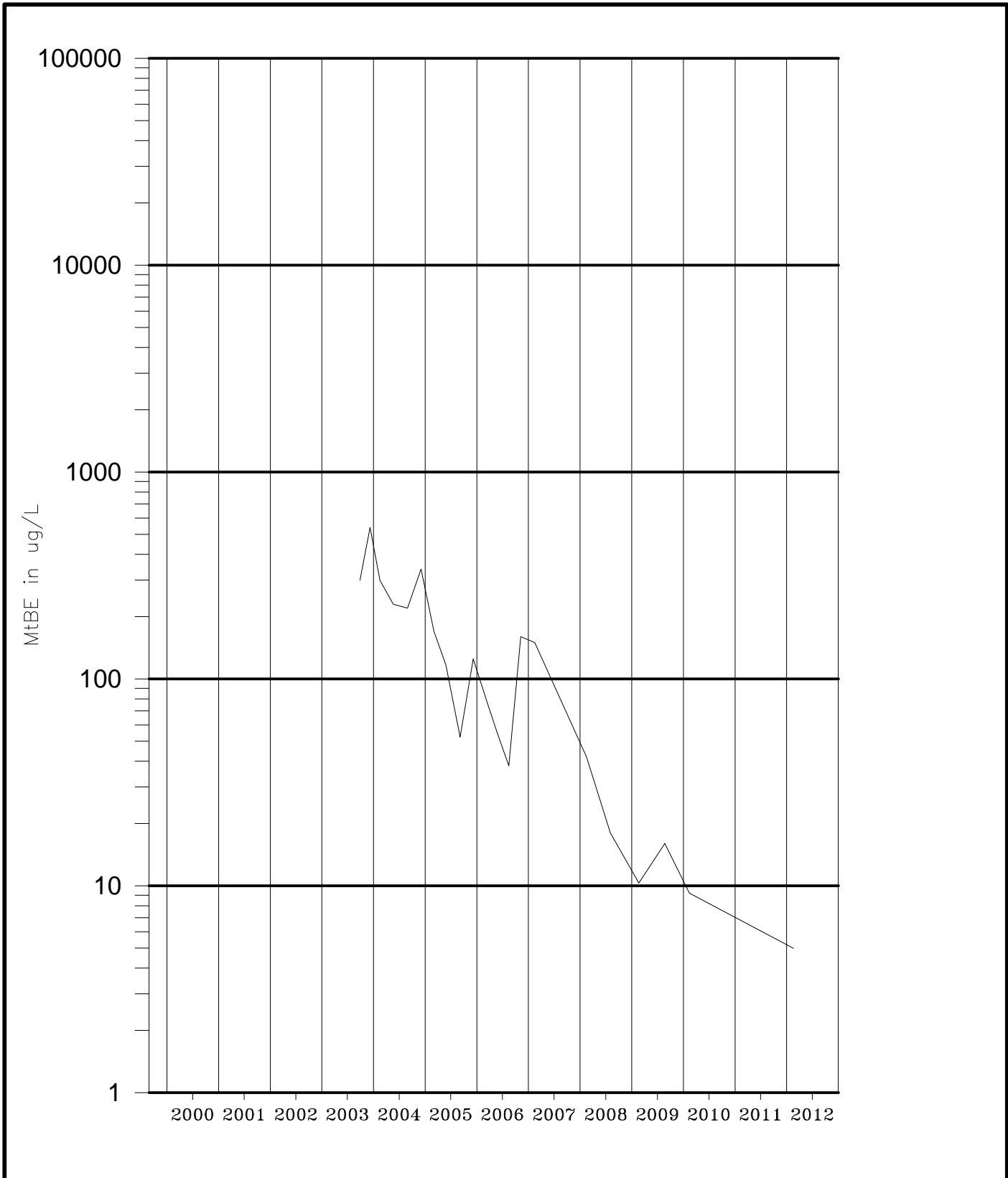


**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-16**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

**FIGURE
MW-16**

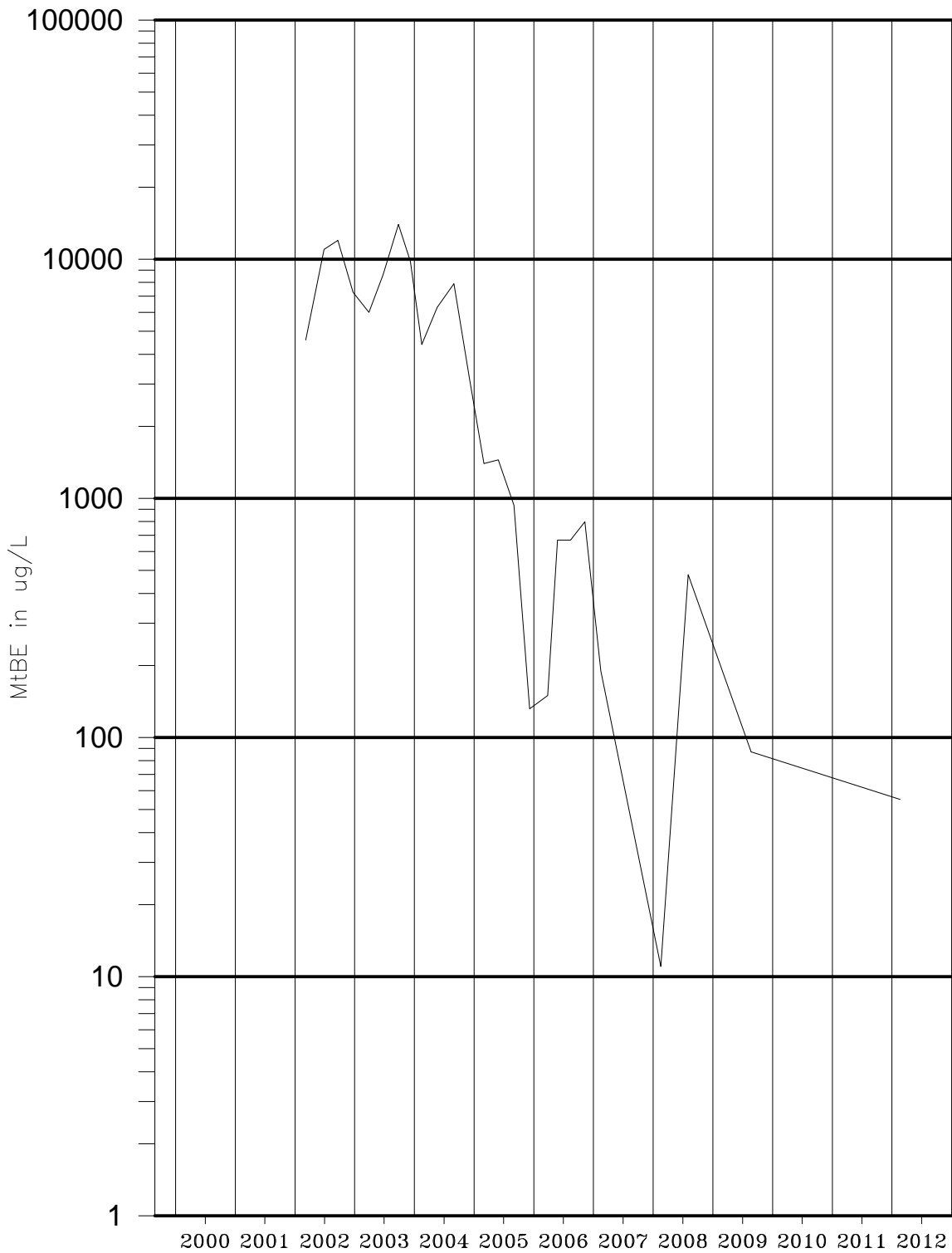




**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-18**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

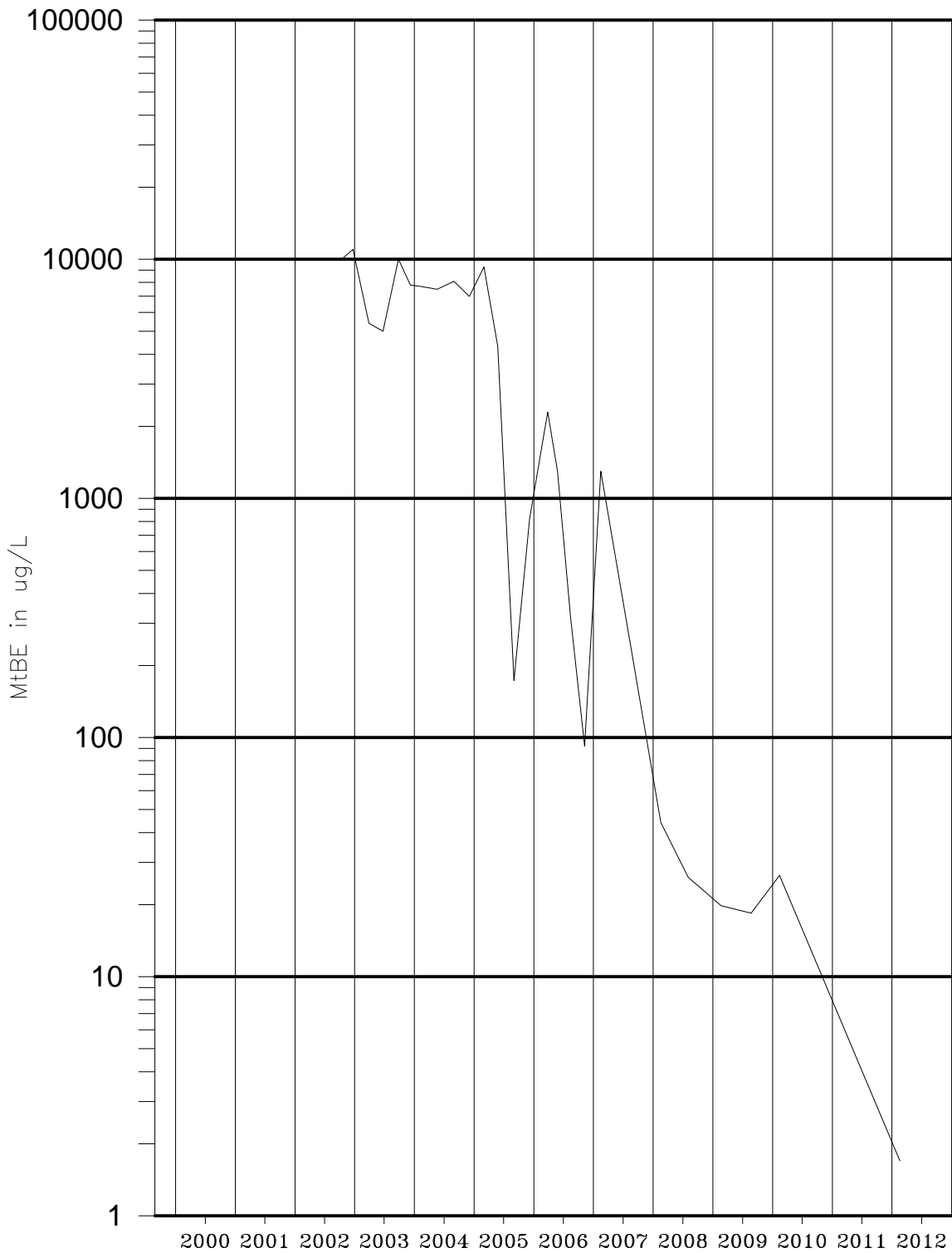
**FIGURE
MW-18**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-23**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

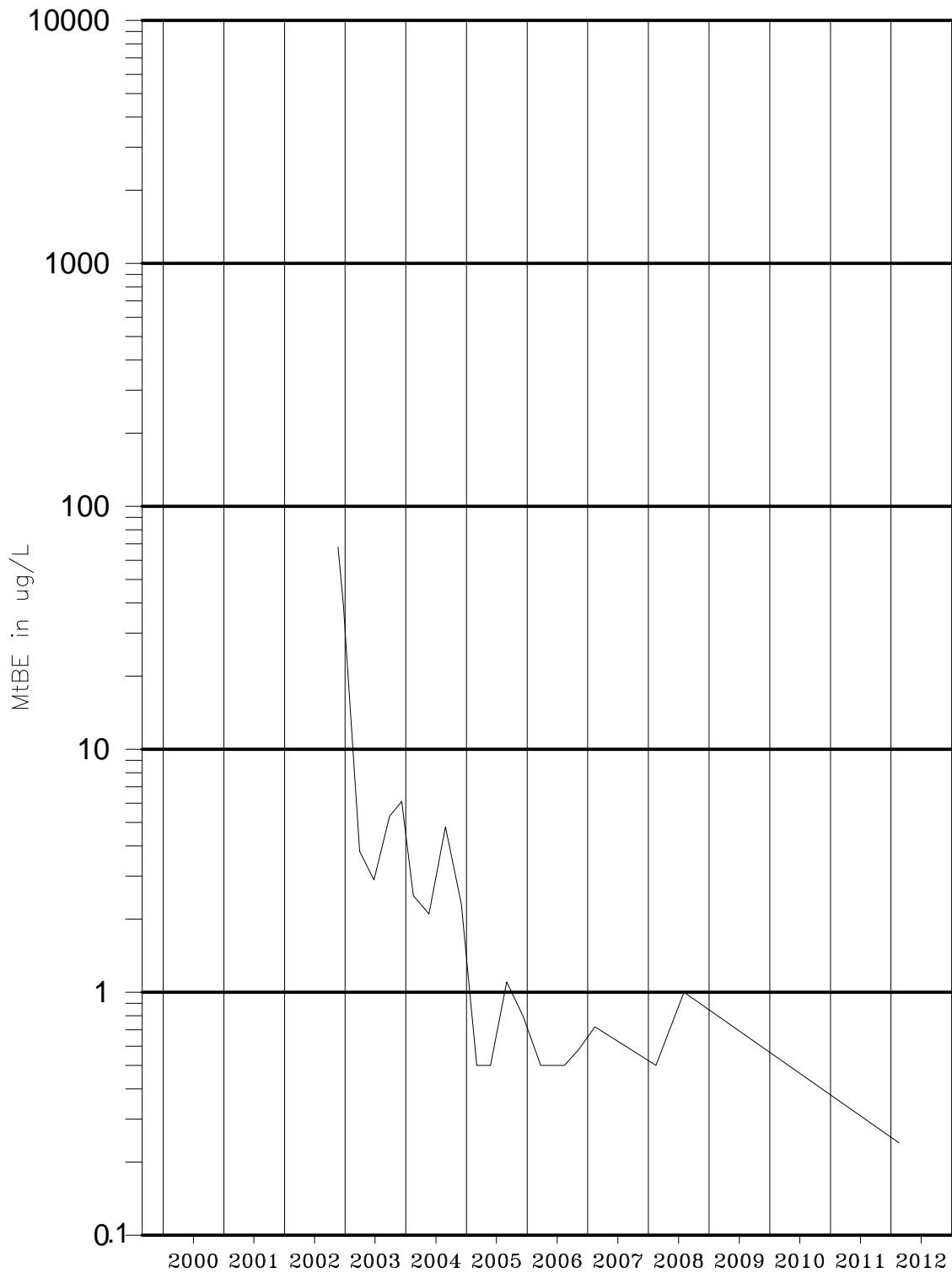
**FIGURE
MW-23**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-24**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

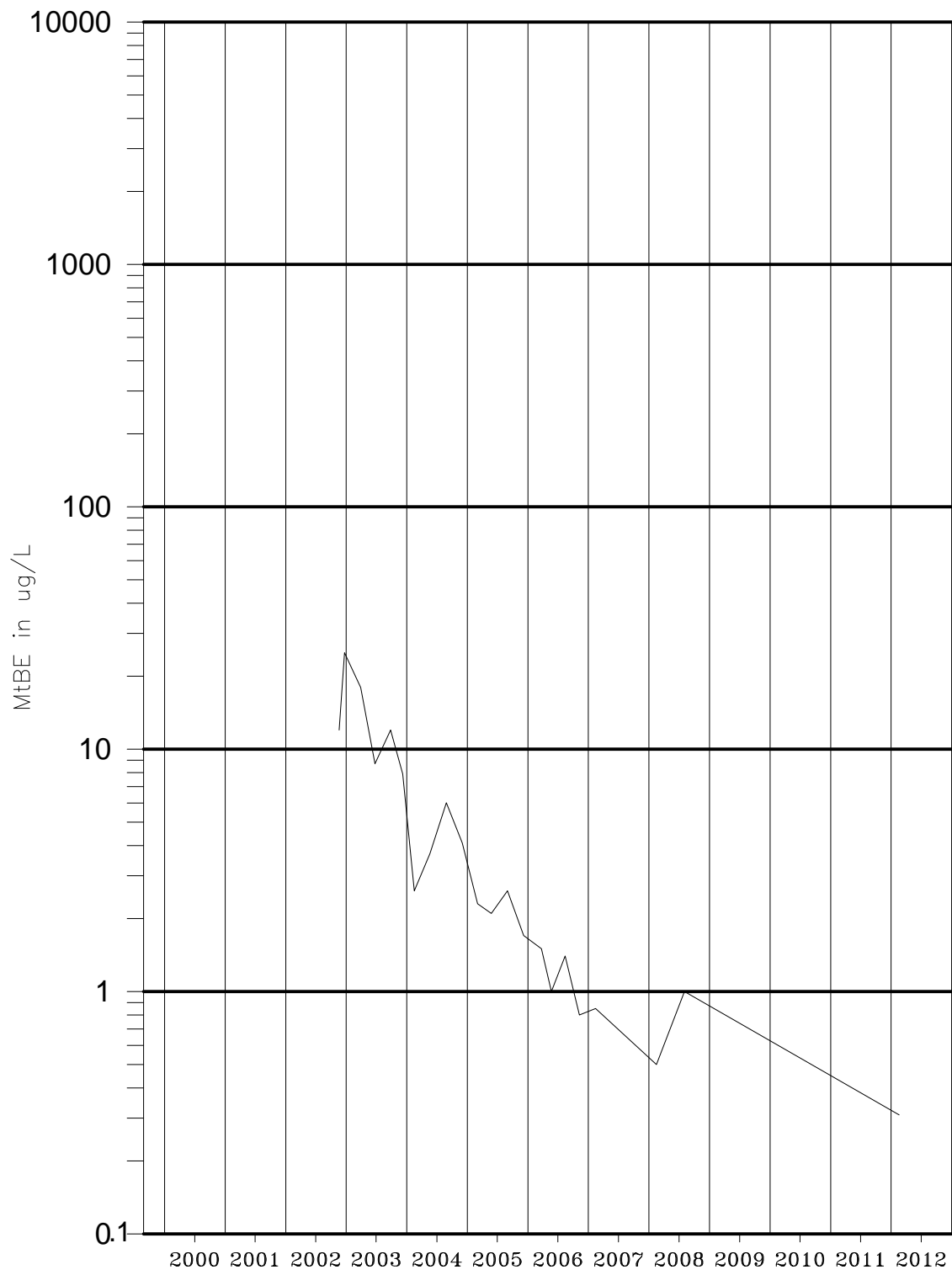
**FIGURE
MW-24**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-25**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

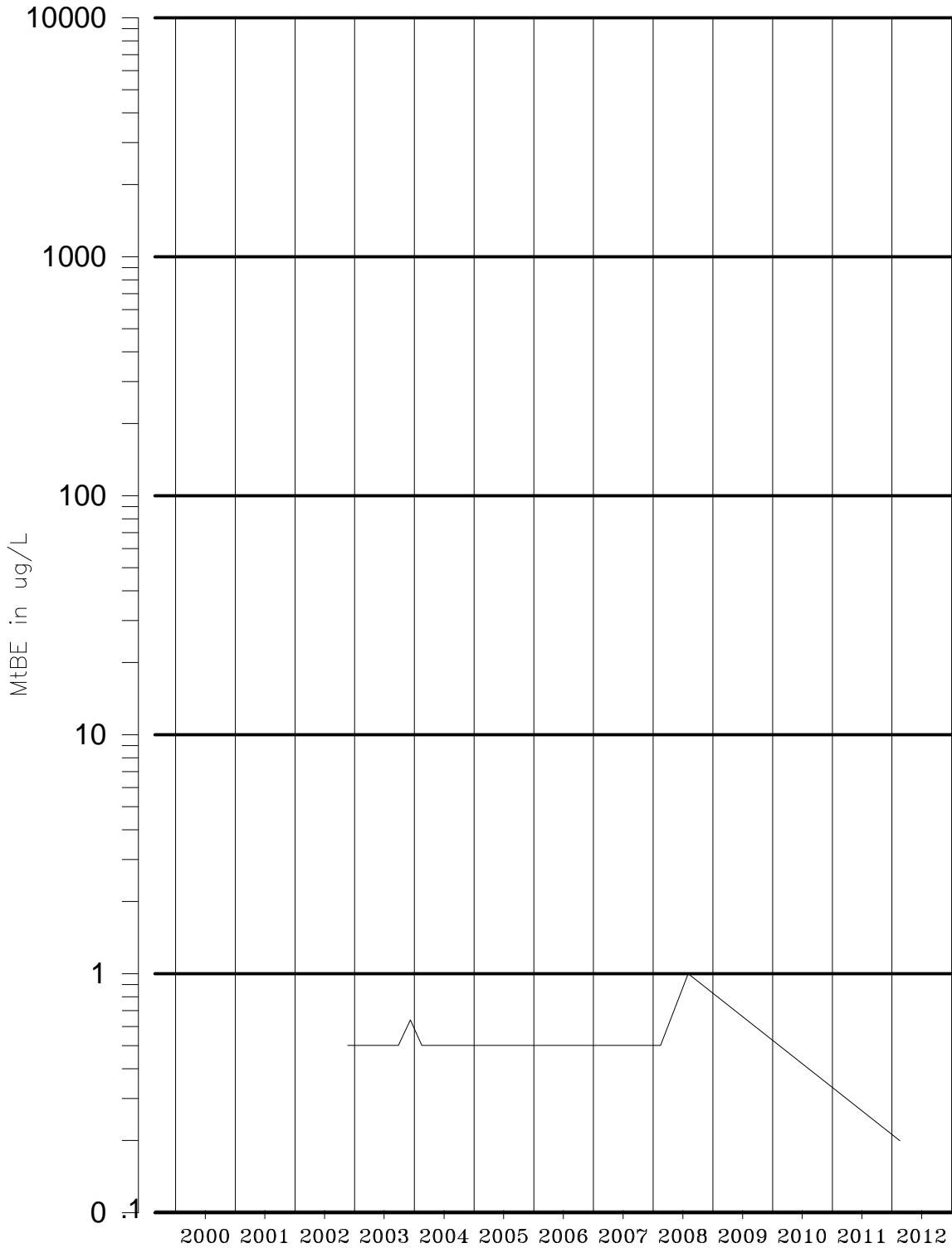
**FIGURE
MW-25**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-26**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

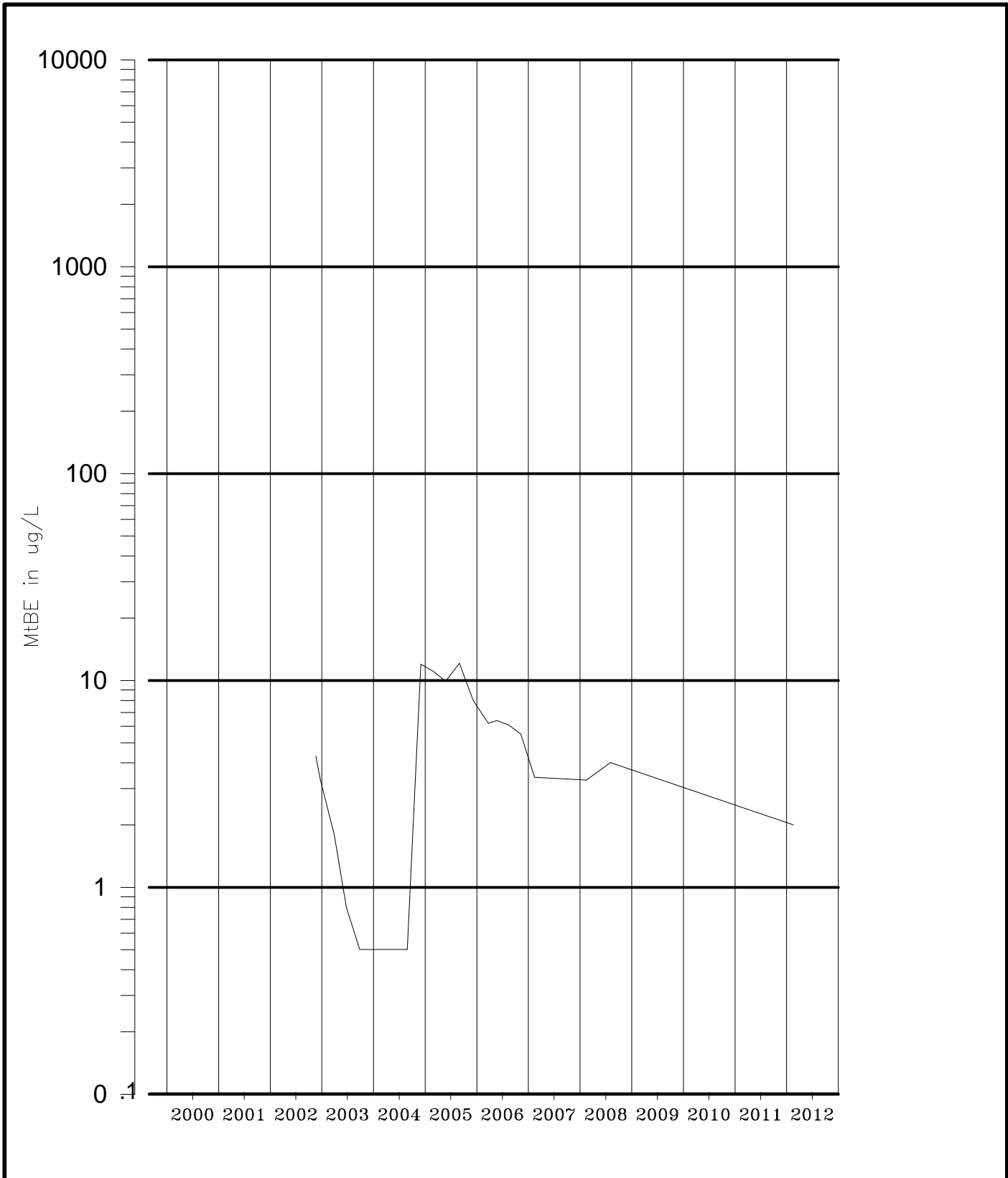
**FIGURE
MW-26**



**CONCENTRATIONS OF MtBE OVER TIME
 IN WELL MW-27**

FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA

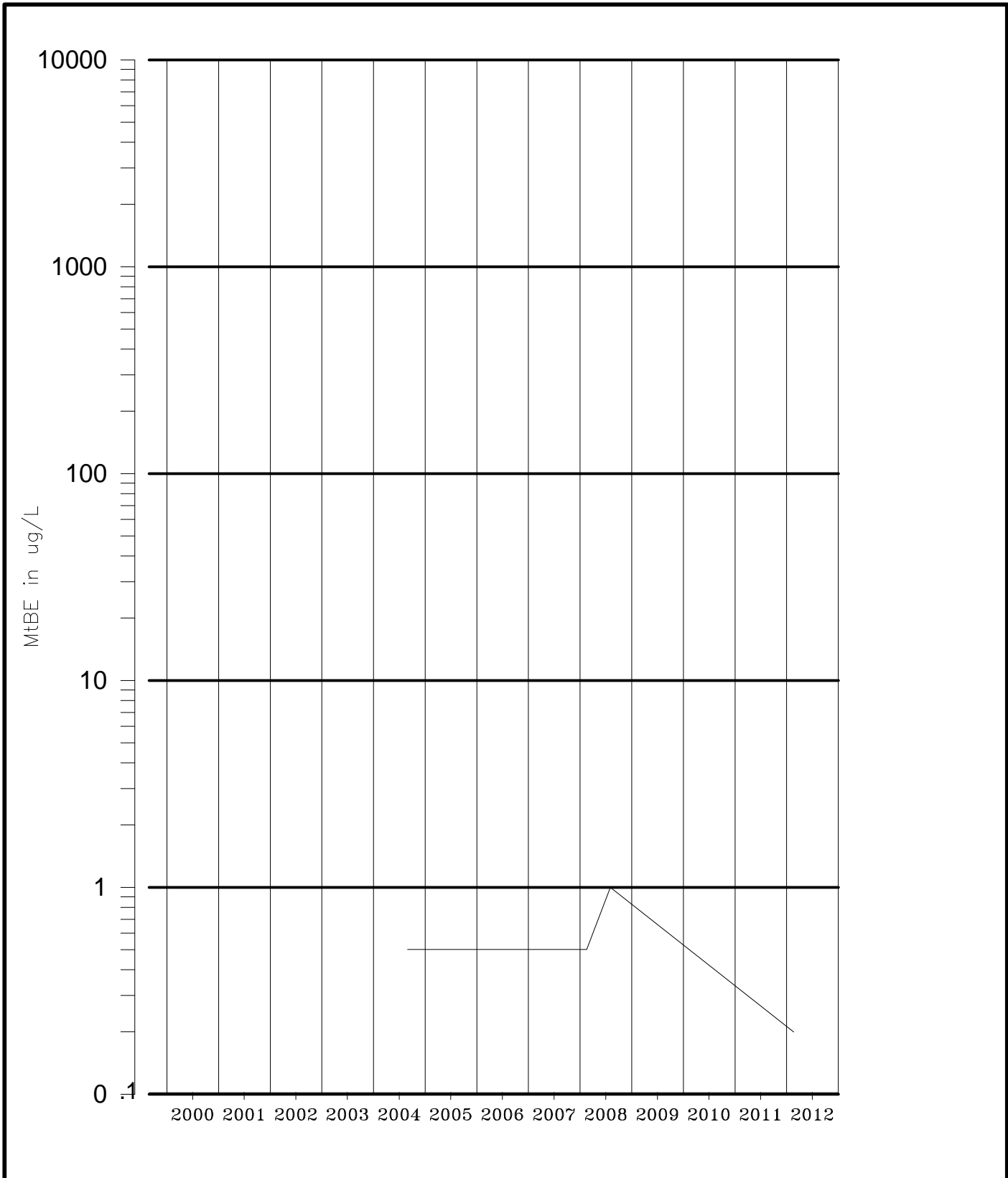
**FIGURE
 MW-27**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-28**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

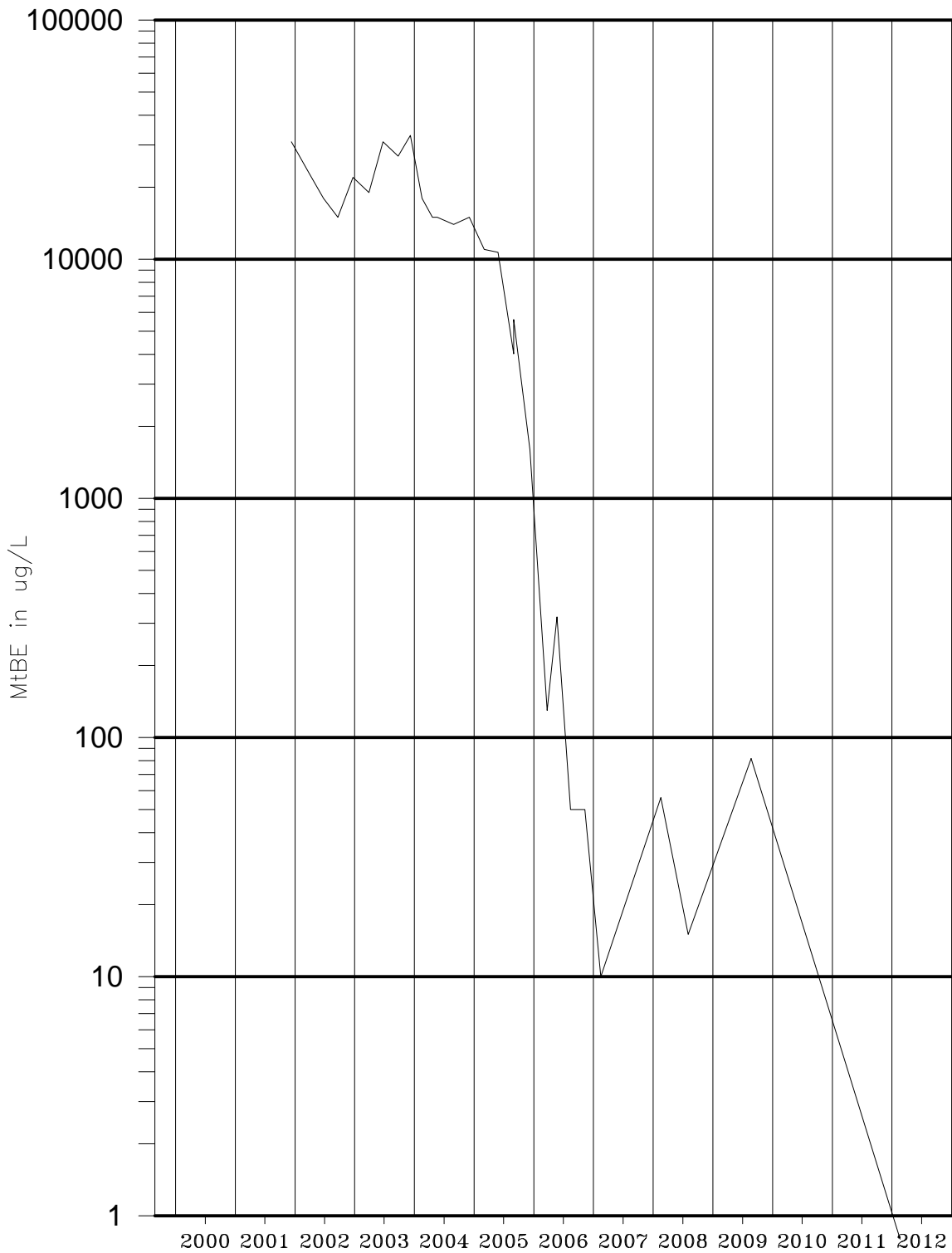
**FIGURE
MW-28**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL MW-29**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

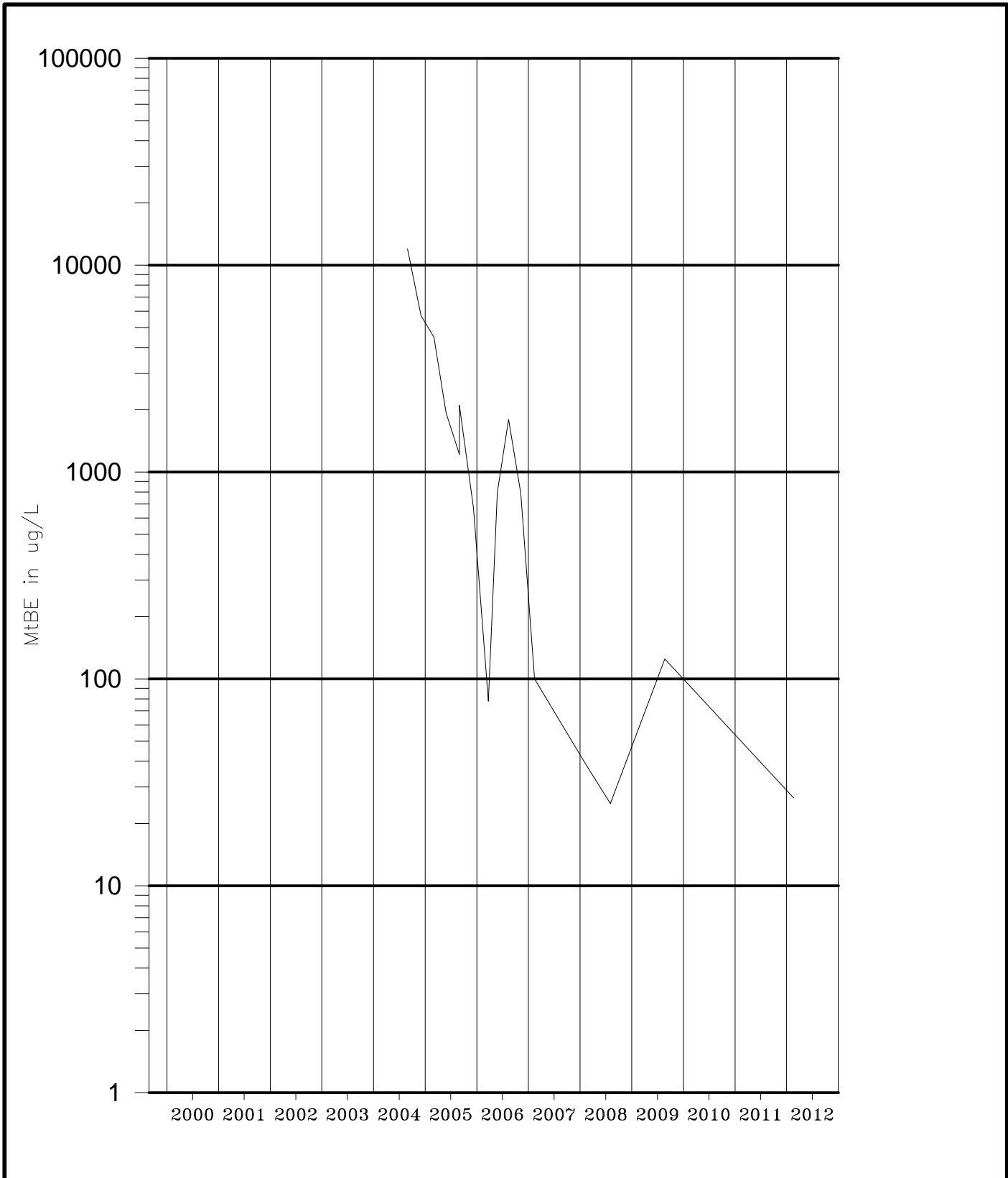
**FIGURE
MW-29**



**CONCENTRATIONS OF MtBE OVER TIME
 IN WELL EW-1**

FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA

**FIGURE
 EW-1**



**CONCENTRATIONS OF MtBE OVER TIME
IN WELL EW-2**

**FORMER CHEAPER! #182
130 PLEASANT VALLEY ROAD, DIAMOND SPRINGS, CA**

**FIGURE
EW-2**



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ATTACHMENT A

FIELD DATA SHEET
LOG OF WELL SAMPLING ACTIVITIES

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: EW-1 Project Name: Diamond Springs, California Date: 02/20/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Tower Mart #182 Property Well Casing Diameter: 8-Inch Depth of Well Casing: 33.14 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 12.64 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 53.5 / 161 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: Finished water transfer at 10:10

Waste Water Disposal: To Drums

Starting Time: _____

Time Pump on: 8:03

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/20/12						x	=	
	:					x	=	
	8:55	48.5	6.19	59.1		x	= 169	
	8:56	49.0	6.21	60.6		x	= 172	
	8:57	49.5	6.22	61.7		x	= 173	
	8:58	50.0	6.24	62.1		x	= 176	
						x	=	
Average			6.21			x	= 173	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ EW-1 Sample Time: 9:00

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: EW-2 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-09 Well Casing Diameter: 6-Inch Depth of Well Casing: 50.00 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 11.62 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 56.4 / 169 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: Finished water transfer at 17:40

Waste Water Disposal: To Drums

Starting Time: _____

Time Pump on: 15:25

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	16:30	48.5	6.61	60.2		x	= 221	
	16:31	49.0	5.97	60.2		x	= 210	
	16:32	49.5	5.73	59.5		x	= 206	
	16:33	50.0	5.76	60.3		x	= 210	
						x	=	
Average			6.01			x	= 212	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ EW-2 Sample Time: 16:35

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-4 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Patterson Drive South RoW Well Casing Diameter: 2-Inch Depth of Well Casing: 30.38 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 14.17 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.64 / 7.93 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 13:53

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	14:00	6.5	6.51	62.4		x	= 121	
	14:01	7.0	6.27	62.9		x	= 85	
	14:02	7.5	6.13	63.3		x	= 87	
	14:03	8.0	6.09	63.3		x	= 81	
						x	=	
Average			6.25			x	= 94	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-4 Sample Time: 14:05

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-5 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Patterson Drive South RoW Well Casing Diameter: 2-Inch Depth of Well Casing: 29.85 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 15.71 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.3 / 6.91 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 12:18

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	12:25	5.5	6.57	63.9		x	=	494
	12:26	6.0	6.48	64.7		x	=	505
	12:27	6.5	6.50	64.8		x	=	507
	12:28	7.0	6.51	64.5		x	=	494
						x	=	
Average			6.51			x	=	500
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-5 Sample Time: 12:30

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-6 Project Name: Diamond Springs, California Date: 02/20/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Tower Mart #182 Property Well Casing Diameter: 2-Inch Depth of Well Casing: 30.37 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 15.75 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.38 / 7.15 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 10:32

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/20/12						x	=	
	:					x	=	
	10:37	6.0	5.81	57.1		x	= 201	
	10:38	6.5	5.85	57.7		x	= 207	
	10:39	7.0	5.87	58.0		x	= 227	
	10:40	7.5	5.85	58.2		x	= 221	
						x	=	
Average			5.84			x	= 214	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-6 Sample Time: 10:42

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-7 Project Name: Diamond Springs, California Date: 02/20/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Tower Mart #182 Property Well Casing Diameter: 2-Inch Depth of Well Casing: 44.90 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 14.43 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.97 / 14.9 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 10:58

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/20/12						x	=	
	:					x	=	
	11:09	13.5	6.50	58.5		x	=	452
	11:10	14.0	6.59	59.3		x	=	540
	11:11	14.5	6.62	59.7		x	=	569
	11:12	15.0	6.65	59.8		x	=	591
						x	=	
Average			6.59			x	=	538
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-7 Sample Time: 11:14

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-8 Project Name: Diamond Springs, California Date: 02/20/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Tower Mart #182 Property Well Casing Diameter: 2-Inch Depth of Well Casing: 44.90 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 14.45 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.96 / 14.9 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 13:28

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/20/12						x	=	
	:					x	=	
	13:45	13.5	5.96	62.4		x	= 344	
	13:46	14.0	6.07	63.6		x	= 373	
	13:47	14.5	6.13	64.0		x	= 396	
	13:48	15.0	6.14	64.5		x	= 401	
						x	=	
Average			6.07			x	= 379	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-8 Sample Time: 13:50

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-9 Project Name: Diamond Springs, California Date: 02/20/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Tower Mart #182 Property Well Casing Diameter: 2-Inch Depth of Well Casing: 30.52 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 13.66 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.75 / 8.24 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 12:52

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/20/12						x	=	
	:					x	=	
	13:03	7.0	6.02	63.6		x	=	416
	13:04	7.5	6.10	64.7		x	=	471
	13:05	8.0	6.15	65.6		x	=	486
	13:06	8.5	6.17	65.9		x	=	504
						x	=	
Average			6.11			x	=	469
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-9 Sample Time: 13:08

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-10 Project Name: Diamond Springs, California Date: 02/20/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Tower Mart #182 Property Well Casing Diameter: 2-Inch Depth of Well Casing: 30.42 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 12.51 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.92 / 8.76 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 11:32

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/20/12						x	=	
	:					x	=	
	11:43	7.5	5.55	61.4		x	=	337
	11:44	8.0	5.71	63.3		x	=	350
	11:45	8.5	5.74	63.8		x	=	359
	11:46	9.0	5.75	64.2		x	=	363
						x	=	
Average			5.69			x	=	352
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-10 Sample Time: 11:48

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-11 Project Name: Diamond Springs, California Date: 02/20/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Tower Mart #182 Property Well Casing Diameter: 2-Inch Depth of Well Casing: 30.53 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 12.35 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.96 / 8.89 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 12:09

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/20/12						x	=	
	:					x	=	
	12:17	7.5	5.72	61.2		x	= 118	
	12:18	8.0	5.92	62.4		x	= 90	
	12:19	8.5	5.97	62.8		x	= 96	
	12:20	9.0	5.98	63.2		x	= 97	
						x	=	
Average			5.90			x	= 100	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-11 Sample Time: 12:22

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-12 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: Patterson Drive South RoW Well Casing Diameter: 2-Inch Depth of Well Casing: 30.21 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 12.13 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.95 / 8.84 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 13:15

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	13:20	7.5	6.58	63.4		x	= 145	
	13:21	8.0	6.52	64.5		x	= 126	
	13:22	8.5	6.45	64.0		x	= 121	
	13:23	9.0	6.44	64.7		x	= 122	
						x	=	
Average			6.50			x	= 129	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-12 Sample Time: 13:25

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-13 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-09 Well Casing Diameter: 2-Inch Depth of Well Casing: 30.98 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 11.40 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 3.19 / 9.57 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 14:45

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	15:03	8.5	6.26	62.6		x	=	351
	15:04	9.0	6.31	62.3		x	=	320
	15:05	9.5	6.28	61.8		x	=	318
	15:06	10.0	6.25	61.8		x	=	318
						x	=	
Average			6.27			x	=	327
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-13 Sample Time: 15:08

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-14 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 30.76 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 17.52 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.16 / 6.47 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 17:44

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	17:50	5.0	5.49	57.5		x	= 121	
	17:51	5.5	5.39	57.7		x	= 98	
	17:52	6.0	5.31	57.9		x	= 97	
	17:53	6.5	5.30	58.2		x	= 97	
						x	=	
Average			5.37			x	= 103	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-14 Sample Time: 17:55

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-15 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-033-27 Well Casing Diameter: 2-Inch Depth of Well Casing: 45.23 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 15.75 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.81 / 14.4 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 10:02

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	10:18	13.0	6.92	55.0		x	= 376	
	10:19	13.5	6.99	56.6		x	= 393	
	10:20	14.0	7.02	57.2		x	= 400	
	10:21	14.5	7.04	57.7		x	= 402	
						x	=	
Average			6.99			x	= 393	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /183/ MW-15 Sample Time: 10:23

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-16 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 329-280-09 Well Casing Diameter: 2-Inch Depth of Well Casing: 24.84 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 8.93 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.59 / 7.78 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: Water delivery at 2 -2.5 gallons between emptyings

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 12:13

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	12:38	6.5	7.07	59.7		x	=	1672
	12:39	7.0	7.04	58.3		x	=	557
	12:40	7.5	7.02	57.6		x	=	467
	12:41	8.0	6.93	57.2		x	=	449
						x	=	
Average			7.01			x	=	786
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-16 Sample Time: 12:43

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-17 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 329-280-09 Well Casing Diameter: 2-Inch Depth of Well Casing: 42.08 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 8.66 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 5.45 / 16.3 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: Something (root) is blocking pu,p descent at abut 15 feet down. Emptied at 15 foot pump setting at 6 gallons
Allowed recovery, get 3 gallons. Same fpr next pulses.

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 13:00

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	13:22	15.0	6.83	56.5		x	= 710	
	13:23	15.5	6.76	56.1		x	= 594	
	13:24	16.0	6.76	55.9		x	= 543	
	13:25	16.5	6.70	55.7		x	= 535	
						x	=	
Average			6.76			x	= 596	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-17 Sample Time: 13:27

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-18 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 329-280-11 Well Casing Diameter: 2-Inch Depth of Well Casing: 26.60 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 4.00 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 3.68 / 11.1 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: Good solid flow to 12 gallons, then following recovery cycles.

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 13:50

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	13:55	10.0	5.79	53.6		x	= 582	
	13:56	10.5	5.89	53.9		x	= 441	
	13:57	11.0	5.90	54.0		x	= 412	
	13:58	11.5	5.88	54.0		x	= 407	
						x	=	
Average			5.86			x	= 461	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-18 Sample Time: 14:00

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-23 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 30.51 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 12.32 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 2.96 / 8.89 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 11:45

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	11:51	7.5	6.37	60.4		x	= 284	
	11:52	8.0	6.31	61.2		x	= 267	
	11:53	8.5	6.25	61.3		x	= 266	
	11:54	9.0	6.28	61.5		x	= 264	
						x	=	
Average			6.30			x	= 270	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-23 Sample Time: 11:56

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-24 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 39.42 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 9.97 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.8 / 14.4 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 10:49

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	11:02	13.0	6.94	60.8		x	=	513
	11:03	13.5	6.95	61.3		x	=	527
	11:04	14.0	6.94	61.6		x	=	533
	11:05	14.5	6.98	61.8		x	=	532
						x	=	
Average			6.95			x	=	526
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-24 Sample Time: 11:07

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-25 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 29.49 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 3.68 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.21 / 12.6 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 17:05

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	17:17	11.5	6.24	57.5		x	= 189	
	17:18	12.0	6.19	57.5		x	= 158	
	17:19	12.5	6.17	57.7		x	= 154	
	17:20	13.0	6.15	57.7		x	= 156	
						x	=	
Average			6.19			x	= 164	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-25 Sample Time: 17:22

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-26 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 27.35 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 1.69 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.18 / 12.5 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: For around 2 gallons at about 3 gallons the water came out bright rust orange.

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 16:28

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	16:38	11.5	6.40	57.4		x	=	282
	16:39	12.0	6.39	57.8		x	=	279
	16:40	12.5	6.36	58.1		x	=	278
	16:41	13.0	6.37	58.2		x	=	278
						x	=	
Average			6.38			x	=	279
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-26 Sample Time: 16:43

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-27 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 29.37 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 1.62 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.52 / 13.6 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 15:02

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	15:16	12.5	5.63	56.7		x	= 113	
	15:17	13.0	5.65	57.1		x	= 85	
	15:18	13.5	5.65	57.3		x	= 92	
	15:19	14.0	5.61	57.4		x	= 87	
						x	=	
Average			5.63			x	= 94	
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-27 Sample Time: 15:21

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-28 Project Name: Diamond Springs, California Date: 02/18/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 33.89 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 3.10 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 5.02 / 15.1 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 15:52

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/18/12						x	=	
	:					x	=	
	16:03	14.0	6.21	58.7		x	=	235
	16:04	14.5	6.26	59.6		x	=	253
	16:05	15.0	6.27	60.1		x	=	248
	16:06	15.5	6.26	60.3		x	=	249
						x	=	
Average			6.25			x	=	246
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-28 Sample Time: 16:08

Finishing Time: _____

LOG OF WELL SAMPLING ACTIVITIES

Former Cheaper! #182

130 Pleasant Valley Road

Well Identification: MW-29 Project Name: Diamond Springs, California Date: 02/19/12

Sampled by: X GDL X FEL Weather Conditions: _____

Well Location: EDCo Parcel 331-310-08 Well Casing Diameter: 2-Inch Depth of Well Casing: 49.43 Ft.

Measuring Point Top of PVC Casing Initial Depth to Water: 19.12 Ft. Final Depth to Water: Not measured

Casing Volume (1 vol./ 3 vol): 4.94 / 14.8 Well Borehole Volume: _____

Purging Method: Centrifugal Pump/Peristaltic Pump Sampling Method: Peristaltic Pump
Grundfos Submersible Pump Grundfos Submersible Pump
Centrifugal Pump/ES-60 Submersible @ <1L/min.
ES-40/-60 Submersible Pump X PVC Bailer
PVC Bailer ES Sub. Pump @ <1L/min X

Purging Rate: See below Total Discharge: _____ Casing Volumes Purged: _____

Comments: _____

Waste Water Disposal: To Drum

Starting Time: _____

Time Pump on: 8:50

Date	Time	Gal. Purged	pH	T deg. F	Diluted S.C.	Dil. Factor	S.C. (µS/cm)	Color
02/19/12						x	=	
	:					x	=	
	9:19	13.5	6.05	61.2		x	=	287
	9:20	14.0	6.28	61.0		x	=	212
	9:21	14.5	6.28	61.3		x	=	218
	9:22	15.0	6.26	61.6		x	=	213
						x	=	
Average			6.22			x	=	233
						x	=	
						x	=	
						x	=	

Sample Identification: 21 /182/ MW-29 Sample Time: 9:24

Finishing Time: _____



P. O. Box 2165 ■ Livermore, California 94551-2165 ■ (925) 373-9211

ATTACHMENT B

GROUNDWATER SAMPLE
LABORATORY ANALYTICAL REPORTS
AND
CHAIN OF CUSTODY DOCUMENTATION

Technical Report for

H2OGEOL

T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA

Accutest Job Number: C20458

Sampling Dates: 02/18/12 - 02/20/12

Report to:

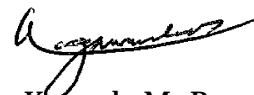
**H2OGEOL
943 Cayuga P.O. Box 2165
Livermore, CA 94551
h2ogeol@comcast.net**

ATTN: Gary D. Lowe

Total number of pages in report: 45



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.



**Kesavalu M. Bagawandoss,
Ph.D., J.D., Lab Director**

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Test results relate only to samples analyzed.

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CORRECTED



Sample Summary

H2OGEOL

Job No: C20458

T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
C20458-1	02/19/12	14:05 GDL	02/21/12	AQ	Ground Water	21/182/MW-3
C20458-2	02/19/12	12:30 GDL	02/21/12	AQ	Ground Water	21/182/MW-6
C20458-3	02/20/12	10:42 GDL	02/21/12	AQ	Ground Water	21/182/MW-6
C20458-4	02/20/12	11:14 GDL	02/21/12	AQ	Ground Water	21/182/MW-6
C20458-5	02/20/12	13:50 GDL	02/21/12	AQ	Ground Water	21/182/MW-8
C20458-6	02/20/12	13:08 GDL	02/21/12	AQ	Ground Water	21/182/MW-9
C20458-7	02/20/12	11:48 GDL	02/21/12	AQ	Ground Water	21/182/MW-10
C20458-8	02/19/12	13:25 GDL	02/21/12	AQ	Ground Water	21/182/MW-12
C20458-9	02/19/12	15:08 GDL	02/21/12	AQ	Ground Water	21/182/MW-13
C20458-10	02/18/12	17:55 GDL	02/21/12	AQ	Ground Water	21/182/MW-14
C20458-11	02/19/12	10:23 GDL	02/21/12	AQ	Ground Water	21/182/MW-15
C20458-12	02/18/12	12:43 GDL	02/21/12	AQ	Ground Water	21/182/MW-16
C20458-13	02/18/12	13:27 GDL	02/21/12	AQ	Ground Water	21/182/MW-17



Sample Summary

H2OGEOL

Job No: C20458

T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA

Sample Number	Collected		Matrix Received	Code Type	Client Sample ID	See Chain-of-Custody (Corrected p. 31 of 45)
	Date	Time By				
C20458-1	02/19/12	14:05 GDL	02/21/12	AQ	Ground Water	21/182/MW-3 = 21/182/MW-4
C20458-2	02/19/12	12:30 GDL	02/21/12	AQ	Ground Water	21/182/MW-6 = 21/182/MW-5
C20458-3	02/20/12	10:42 GDL	02/21/12	AQ	Ground Water	21/182/MW-6 = 21/182/MW-6
C20458-4	02/20/12	11:14 GDL	02/21/12	AQ	Ground Water	21/182/MW-6 = 21/182/MW-7
C20458-5	02/20/12	13:50 GDL	02/21/12	AQ	Ground Water	21/182/MW-8
C20458-6	02/20/12	13:08 GDL	02/21/12	AQ	Ground Water	21/182/MW-9
C20458-7	02/20/12	11:48 GDL	02/21/12	AQ	Ground Water	21/182/MW-10
C20458-8	02/19/12	13:25 GDL	02/21/12	AQ	Ground Water	21/182/MW-12
C20458-9	02/19/12	15:08 GDL	02/21/12	AQ	Ground Water	21/182/MW-13
C20458-10	02/18/12	17:55 GDL	02/21/12	AQ	Ground Water	21/182/MW-14
C20458-11	02/19/12	10:23 GDL	02/21/12	AQ	Ground Water	21/182/MW-15
C20458-12	02/18/12	12:43 GDL	02/21/12	AQ	Ground Water	21/182/MW-16
C20458-13	02/18/12	13:27 GDL	02/21/12	AQ	Ground Water	21/182/MW-17

CORRECTED



Sample Summary (continued)

H2OGEOL

Job No: C20458

T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
C20458-14	02/18/12	14:00 GDL	02/21/12	AQ	Ground Water	21/182/MW-18
C20458-15	02/19/12	11:56 GDL	02/21/12	AQ	Ground Water	21/182/MW-23
C20458-16	02/19/12	11:07 GDL	02/21/12	AQ	Ground Water	21/182/MW-24
C20458-17	02/18/12	17:22 GDL	02/21/12	AQ	Ground Water	21/182/MW-25
C20458-18	02/18/12	16:43 GDL	02/21/12	AQ	Ground Water	21/182/MW-26
C20458-19	02/18/12	15:21 GDL	02/21/12	AQ	Ground Water	21/182/MW-27
C20458-20	02/18/12	16:08 GDL	02/21/12	AQ	Ground Water	21/182/MW-28
C20458-21	02/19/12	09:24 GDL	02/21/12	AQ	Ground Water	21/182/MW-29
C20458-22	02/20/12	09:00 GDL	02/21/12	AQ	Ground Water	21/182/EW-1
C20458-23	02/19/12	16:35 GDL	02/21/12	AQ	Ground Water	21/182/EW-2
C20458-24	02/20/12	12:22 GDL	02/21/12	AQ	Ground Water	21/182/MW-11

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	21/182/MW-3	Date Sampled:	02/19/12
Lab Sample ID:	C20458-1	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2395.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	20.9	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	6.6	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	5.7	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	76.3	10	2.4	ug/l	
	TPH-GRO (C6-C10)	577	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: 21/182/MW-3 = 21/182/MW-4 (corrected per Log-In QA/QC check)	
Lab Sample ID: C20458-1	Date Sampled: 02/19/12
Matrix: AQ - Ground Water	Date Received: 02/21/12
Method: SW846 8260B	Percent Solids: n/a
Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2395.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	20.9	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	6.6	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	5.7	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	76.3	10	2.4	ug/l	
	TPH-GRO (C6-C10)	577	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-6	Date Sampled:	02/19/12
Lab Sample ID:	C20458-2	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2396.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	61.8	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	0.62	2.0	0.40	ug/l	J
75-65-0	Tert-Butyl Alcohol	18.5	10	2.4	ug/l	
	TPH-GRO (C6-C10)	85.6	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	90%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: 21/182/MW-6 = 21/182/MW-5 (corrected per Log-In QA/QC check)	Date Sampled: 02/19/12
Lab Sample ID: C20458-2	Date Received: 02/21/12
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2396.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	61.8	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	0.62	2.0	0.40	ug/l	J
75-65-0	Tert-Butyl Alcohol	18.5	10	2.4	ug/l	
	TPH-GRO (C6-C10)	85.6	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	90%		60-130%

ND = Not detected MDL - Method Detection Limit J = Indicates an estimated value
 RL = Reporting Limit B = Indicates analyte found in associated method blank
 E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: 21/182/MW-6	Date Sampled: 02/20/12
Lab Sample ID: C20458-3	Date Received: 02/21/12
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2397.D	5	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	1.5	5.0	1.0	ug/l	J
108-88-3	Toluene	ND	5.0	1.0	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
1634-04-4	Methyl Tert Butyl Ether	204	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	3.9	10	2.0	ug/l	J
75-65-0	Tert-Butyl Alcohol	2180	50	12	ug/l	
	TPH-GRO (C6-C10)	768	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		60-130%
2037-26-5	Toluene-D8	93%		60-130%
460-00-4	4-Bromofluorobenzene	89%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: 21/182/MW-6 = 21/182/MW-6 (correct per Log-In QA/QC check)	Date Sampled: 02/20/12
Lab Sample ID: C20458-3	Date Received: 02/21/12
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2397.D	5	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	1.5	5.0	1.0	ug/l	J
108-88-3	Toluene	ND	5.0	1.0	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
1634-04-4	Methyl Tert Butyl Ether	204	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	3.9	10	2.0	ug/l	J
75-65-0	Tert-Butyl Alcohol	2180	50	12	ug/l	
	TPH-GRO (C6-C10)	768	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		60-130%
2037-26-5	Toluene-D8	93%		60-130%
460-00-4	4-Bromofluorobenzene	89%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-6	Date Sampled:	02/20/12
Lab Sample ID:	C20458-4	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2398.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	19.5	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	3.1	10	2.4	ug/l	J
	TPH-GRO (C6-C10)	30.8	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: 21/182/MW-6 = 21/182/MW-7 (corrected per Log-In QA/QC check)	
Lab Sample ID: C20458-4	Date Sampled: 02/20/12
Matrix: AQ - Ground Water	Date Received: 02/21/12
Method: SW846 8260B	Percent Solids: n/a
Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2398.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	19.5	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	3.1	10	2.4	ug/l	J
	TPH-GRO (C6-C10)	30.8	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-8	Date Sampled:	02/20/12
Lab Sample ID:	C20458-5	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2399.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	12.2	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	90%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-9	Date Sampled:	02/20/12
Lab Sample ID:	C20458-6	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2400.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	9.8	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	90%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-10	Date Sampled:	02/20/12
Lab Sample ID:	C20458-7	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2401.D	2	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.40	ug/l	
108-88-3	Toluene	ND	2.0	0.40	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.40	ug/l	
1330-20-7	Xylene (total)	ND	4.0	0.92	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.40	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	0.40	ug/l	
108-20-3	Di-Isopropyl ether	ND	4.0	0.44	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	4.0	0.44	ug/l	
1634-04-4	Methyl Tert Butyl Ether	137	2.0	0.40	ug/l	
994-05-8	Tert-Amyl Methyl Ether	2.0	4.0	0.80	ug/l	J
75-65-0	Tert-Butyl Alcohol	ND	20	4.8	ug/l	
	TPH-GRO (C6-C10)	199	100	50	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	90%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-12	Date Sampled:	02/19/12
Lab Sample ID:	C20458-8	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2402.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	2.3	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	14.7	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-13	Date Sampled:	02/19/12
Lab Sample ID:	C20458-9	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project:	
Project:	T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2403.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	35.6	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	380	10	2.4	ug/l	
	TPH-GRO (C6-C10)	53.7	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-14	Date Sampled:	02/18/12
Lab Sample ID:	C20458-10	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2404.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	92%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-15	Date Sampled:	02/19/12
Lab Sample ID:	C20458-11	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2405.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.57	1.0	0.20	ug/l	J
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	91%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-16	Date Sampled:	02/18/12
Lab Sample ID:	C20458-12	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2406.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.23	1.0	0.20	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	0.40	1.0	0.20	ug/l	J
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	8.1	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	318	10	2.4	ug/l	
	TPH-GRO (C6-C10)	46.5	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		60-130%
2037-26-5	Toluene-D8	87%		60-130%
460-00-4	4-Bromofluorobenzene	92%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-17	Date Sampled:	02/18/12
Lab Sample ID:	C20458-13	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2407.D	10	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	10	2.0	ug/l	
108-88-3	Toluene	ND	10	2.0	ug/l	
100-41-4	Ethylbenzene	ND	10	2.0	ug/l	
1330-20-7	Xylene (total)	ND	20	4.6	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	2.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	20	2.2	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	20	2.2	ug/l	
1634-04-4	Methyl Tert Butyl Ether	500	10	2.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	5.8	20	4.0	ug/l	J
75-65-0	Tert-Butyl Alcohol	ND	100	24	ug/l	
	TPH-GRO (C6-C10)	743	500	250	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	93%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-18	Date Sampled:	02/18/12
Lab Sample ID:	C20458-14	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project:	
Project:	T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2408.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	5.0	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		60-130%
2037-26-5	Toluene-D8	95%		60-130%
460-00-4	4-Bromofluorobenzene	92%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-23	Date Sampled:	02/19/12
Lab Sample ID:	C20458-15	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U2409.D	1	02/27/12	TF	n/a	n/a	VU86
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	55.1	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	0.83	2.0	0.40	ug/l	J
75-65-0	Tert-Butyl Alcohol	31.5	10	2.4	ug/l	
	TPH-GRO (C6-C10)	90.5	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	93%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-24	Date Sampled:	02/19/12
Lab Sample ID:	C20458-16	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project:	
Project:	T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28792.D	5	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	5.0	1.0	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
1634-04-4	Methyl Tert Butyl Ether	1.7	5.0	1.0	ug/l	J
994-05-8	Tert-Amyl Methyl Ether	ND	10	2.0	ug/l	
75-65-0	Tert-Butyl Alcohol	2310	50	12	ug/l	
	TPH-GRO (C6-C10)	ND	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	95%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-25	Date Sampled:	02/18/12
Lab Sample ID:	C20458-17	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28793.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.24	1.0	0.20	ug/l	J
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	96%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-26	Date Sampled:	02/18/12
Lab Sample ID:	C20458-18	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28794.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.31	1.0	0.20	ug/l	J
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	96%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-27	Date Sampled:	02/18/12
Lab Sample ID:	C20458-19	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project:	
Project:	T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28795.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	97%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-28	Date Sampled:	02/18/12
Lab Sample ID:	C20458-20	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28796.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	2.0	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	96%		60-130%
460-00-4	4-Bromofluorobenzene	96%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-29	Date Sampled:	02/19/12
Lab Sample ID:	C20458-21	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28797.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	98%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: 21/182/EW-1	Date Sampled: 02/20/12
Lab Sample ID: C20458-22	Date Received: 02/21/12
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: SW846 8260B	
Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28798.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2	W28847.D	2	02/29/12	TN	n/a	n/a	VW977

Run #	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.80	1.0	0.20	ug/l	J
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	636 ^a	20	4.8	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%	97%	60-130%
2037-26-5	Toluene-D8	97%	96%	60-130%
460-00-4	4-Bromofluorobenzene	97%	96%	60-130%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/EW-2	Date Sampled:	02/19/12
Lab Sample ID:	C20458-23	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28799.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	26.6	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	0.50	2.0	0.40	ug/l	J
75-65-0	Tert-Butyl Alcohol	386	10	2.4	ug/l	
	TPH-GRO (C6-C10)	397	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	97%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	21/182/MW-11	Date Sampled:	02/20/12
Lab Sample ID:	C20458-24	Date Received:	02/21/12
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B	Project: T0601700077-The Customer Company,Former Cheaper!#182,Diamond Springs, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W28800.D	1	02/28/12	TN	n/a	n/a	VW976
Run #2							

Run #	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.70	1.0	0.20	ug/l	J
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	97%		60-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

H₂OGEOL A GROUNDWATER CONSULTANCY
P.O. BOX 2165
LIVERMORE, CALIFORNIA 94551-2165

DATE: 02/21/12 PAGE 1 of 1
Sample Source: T0601700077
The Customer Company
Former Cheaper! #182
130 Pleasant Valley Road
Diamond Springs, California

SAMPLER(S): GDL, FEL

SAMPLER'S SIGNATURE: *Forrest E. Lowe*

ANALYTE: HGCAL154

SEND PAPER COPY OF REPORTS TO ABOVE AND [Barcode]

925-373-9211 5-Day TAT

Report via *.PDF file of CoC and lab reports to:
Provide EDF zip file to:
eMail: h2ogeol@comcast.net

Lab ID: 720- **C20458**

Matrix: W = water, S = soil
Gas/BTEX/Fuel Oxygenates, DCA,
EDB by EPA Method 8260B
in 40 mL vials with HCl provided by lab

SAMPLE ID	FIELD POINT	DATE	TIME	LAB ID	W	X	GeoTracker EDF zip file of submission	NUMBER OF CONTAINERS
21/182/MW-3	MW-4	02/19/12	14:05	1	W	X		3
21/182/MW-6	MW-5	02/19/12	12:30	2	W	X		3
21/182/MW-6	MW-6	02/20/12	10:42	3	W	X		3
21/182/MW-6	MW-7	02/20/12	11:14	4	W	X		3
21/182/MW-8	MW-8	02/20/12	13:50	5	W	X		3
21/182/MW-9	MW-9	02/20/12	13:08	6	W	X		3
21/182/MW-10	MW-10	02/20/12	11:48	7	W	X		3
21/182/MW-12	MW-12	02/19/12	13:25	8	W	X		3
21/182/MW-13	MW-13	02/19/12	15:08	9	W	X		3
21/182/MW-14	MW-14	02/18/12	17:55	10	W	X		3
21/182/MW-15	MW-15	02/19/12	10:23	11	W	X		3
21/182/MW-16	MW-16	02/18/12	12:43	12	W	X		3
21/182/MW-17	MW-17	02/18/12	13:27	13	W	X		3
21/182/MW-18	MW-18	02/18/12	14:20	14	W	X		3
21/182/MW-23	MW-23	02/19/12	11:56	15	W	X		3
21/182/MW-24	MW-24	02/19/12	11:57	16	W	X		3
21/182/MW-25	MW-25	02/18/12	17:22	17	W	X		3
21/182/MW-26	MW-26	02/18/12	16:43	18	W	X		3
21/182/MW-27	MW-27	02/18/12	15:21	19	W	X		3
21/182/MW-28	MW-28	02/18/12	16:08	20	W	X		3
21/182/MW-29	MW-29	02/19/12	9:24	21	W	X		3
21/182/EW-1	EW-1	02/20/12	9:00	22	W	X		3
21/182/EW-2	EW-2	02/19/12	16:35	23	W	X		3
21/182/MW-11	MW-11	02/20/12	12:22	24				

RELINQUISHED BY: *Forrest E. Lowe*
SIGNATURE: _____
TIME: 11:10
PRINTED NAME: Forrest E. Lowe
DATE: 02/21/12
COMPANY: H₂OGEOL

RECEIVED BY: _____
SIGNATURE: _____
TIME: _____
PRINTED NAME: _____
DATE: 02/ /12
COMPANY: H₂OGEOL

RELINQUISHED BY: _____
SIGNATURE: _____
TIME: _____
PRINTED NAME: _____
DATE: 02/ /12
COMPANY: H₂OGEOL

RECEIVED BY COURIER: *Ron Janisek*
SIGNATURE: _____
TIME: 11:10
PRINTED NAME: Ron Janisek
DATE: 02/21/12
COMPANY: Accutest Laboratories

RELINQUISHED BY: _____
SIGNATURE: _____
TIME: _____
PRINTED NAME: _____
DATE: _____
COMPANY: Accutest Laboratories

RECEIVED BY LABORATORY: *Jason Murphy*
SIGNATURE: _____
TIME: 1:00
PRINTED NAME: Jason Murphy
DATE: 02/21/12
COMPANY: Accutest Laboratories

TEMP 3.4-04 = 3.0°C

C20458: Chain of Custody
Page 1 of 2

H₂OGEOL A GROUNDWATER CONSULTANCY
 P.O. BOX 2165
 LIVERMORE, CALIFORNIA 94551-2165

CHAIN OF CUSTODY
 DATE: 02/21/12 PAGE 1 of 1
 Sample Source: T0601700077
 The Customer Company
 Former Cheaper! #182
 130 Pleasant Valley Road
 Diamond Springs, California

SAMPLER(S): GDL, FEL

SAMPLER'S SIGNATURE: *Forrest E. Lowe*

SEND PAPER COPY OF REPORTS TO ABOVE ADDRESS

925-373-9211 5-Day TAT

Report via *.PDF file of CoC and lab reports to:
 Provide EDF zip file to:
 eMail: h2ogeol@comcast.net

Lab ID: 720- **C20458**

SAMPLE ID	FIELD POINT	DATE	TIME	LAB ID	Matrix: W = water, S = soil	Gas/BTEX/Fuel Oxygenates, DCA, EDB by EPA Method 8260B in 40 mL vials with HCl provided by lab	ANALYTE	GeoTracker EDF zip file of submission	NUMBER OF CONTAINERS
21/182/MW-3	MW-4	02/19/12	14:05	1	W	X		X	3
21/182/MW-6	MW-5	02/19/12	12:30	2	W	X		X	3
21/182/MW-6	MW-6	02/20/12	10:42	3	W	X		X	3
21/182/MW-6	MW-7	02/20/12	11:14	4	W	X		X	3
21/182/MW-8	MW-8	02/20/12	13:50	5	W	X		X	3
21/182/MW-9	MW-9	02/20/12	13:08	6	W	X		X	3
21/182/MW-10	MW-10	02/20/12	11:49	7	W	X		X	3
21/182/MW-12	MW-12	02/19/12	13:25	8	W	X		X	3
21/182/MW-13	MW-13	02/19/12	15:08	9	W	X		X	3
21/182/MW-14	MW-14	02/18/12	17:55	10	W	X		X	3
21/182/MW-15	MW-15	02/19/12	10:23	11	W	X		X	3
21/182/MW-16	MW-16	02/18/12	12:43	12	W	X		X	3
21/182/MW-17	MW-17	02/18/12	13:27	13	W	X		X	3
21/182/MW-18	MW-18	02/18/12	14:00	14	W	X		X	3
21/182/MW-23	MW-23	02/19/12	11:56	15	W	X		X	3
21/182/MW-24	MW-24	02/19/12	11:07	16	W	X		X	3
21/182/MW-25	MW-25	02/19/12	17:22	17	W	X		X	3
21/182/MW-26	MW-26	02/18/12	16:43	18	W	X		X	3
21/182/MW-27	MW-27	02/18/12	15:21	19	W	X		X	3
21/182/MW-28	MW-28	02/18/12	16:08	20	W	X		X	3
21/182/MW-29	MW-29	02/19/12	9:24	21	W	X		X	3
21/182/EW-1	EW-1	02/20/12	9:00	22	W	X		X	3
21/182/EW-2	EW-2	02/19/12	16:35	23	W	X		X	3
21/182/MW-11	MW-11	02/20/12	12:22	24					

RELINQUISHED BY: *Forrest E. Lowe*
 SIGNATURE: *Forrest E. Lowe* TIME: 11:10
 PRINTED NAME: Forrest E. Lowe
 COMPANY: H₂OGEOL DATE: 02/21/12

RECEIVED BY: _____
 SIGNATURE: _____ TIME: _____
 PRINTED NAME: _____
 COMPANY: H₂OGEOL DATE: 02/ /12

RELINQUISHED BY: _____
 SIGNATURE: _____ TIME: _____
 PRINTED NAME: _____
 COMPANY: H₂OGEOL DATE: 02/ /12

RECEIVED BY COURIER: *Ron Janisch*
 SIGNATURE: *Ron Janisch* TIME: 11:10
 PRINTED NAME: Ron Janisch
 COMPANY: Accutest Laboratories DATE: 02/21/12

RELINQUISHED BY: _____
 SIGNATURE: *Ron Janisch* TIME: 11:00
 PRINTED NAME: Ron Janisch
 COMPANY: Accutest Laboratories DATE: 02/21/12

RECEIVED BY LABORATORY: *Jason Murphy*
 SIGNATURE: *Jason Murphy* TIME: 1:00
 PRINTED NAME: Jason Murphy
 COMPANY: Accutest Laboratories DATE: 02/21/12

TEMP 3.4-04 = 3.0°C

Laboratory provided obvious typos as Log-In QA/QC. Sample ID: 21/182/MW-3; -6; -6; -6; -6; are same as field points, i.e.: -4; -5; -6; -7

C20458: Chain of Custody
 Page 1 of 2

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU86-MB	U2388.D	1	02/27/12	TF	n/a	n/a	VU86

4.1.1
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-1, C20458-2, C20458-3, C20458-4, C20458-5, C20458-6, C20458-7, C20458-8, C20458-9, C20458-10, C20458-11, C20458-12, C20458-13, C20458-14, C20458-15

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	92% 60-130%
2037-26-5	Toluene-D8	97% 60-130%
460-00-4	4-Bromofluorobenzene	90% 60-130%

Method Blank Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW976-MB	W28790.D	1	02/28/12	TN	n/a	n/a	VW976

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-16, C20458-17, C20458-18, C20458-19, C20458-20, C20458-21, C20458-22, C20458-23, C20458-24

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	98% 60-130%
2037-26-5	Toluene-D8	96% 60-130%
460-00-4	4-Bromofluorobenzene	96% 60-130%

4.1.2
4

Method Blank Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW977-MB	W28842.D	1	02/29/12	TN	n/a	n/a	VW977

4.1.3
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-22

CAS No.	Compound	Result	RL	MDL	Units	Q
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	

CAS No.	Surrogate Recoveries	Limits	
1868-53-7	Dibromofluoromethane	97%	60-130%
2037-26-5	Toluene-D8	97%	60-130%
460-00-4	4-Bromofluorobenzene	97%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU86-BS	U2389.D	1	02/27/12	TF	n/a	n/a	VU86
VU86-BSD	U2390.D	1	02/27/12	TF	n/a	n/a	VU86

4.2.1
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-1, C20458-2, C20458-3, C20458-4, C20458-5, C20458-6, C20458-7, C20458-8, C20458-9, C20458-10, C20458-11, C20458-12, C20458-13, C20458-14, C20458-15

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	20	20.6	103	20.8	104	1	60-130/30
106-93-4	1,2-Dibromoethane	20	20.3	102	20.4	102	0	60-130/30
107-06-2	1,2-Dichloroethane	20	20.3	102	20.3	102	0	60-130/30
108-20-3	Di-Isopropyl ether	20	20.2	101	20.6	103	2	60-130/30
100-41-4	Ethylbenzene	20	20.3	102	20.5	103	1	60-130/30
637-92-3	Ethyl Tert Butyl Ether	20	21.8	109	22.2	111	2	60-130/30
1634-04-4	Methyl Tert Butyl Ether	20	21.2	106	21.4	107	1	60-130/30
994-05-8	Tert-Amyl Methyl Ether	20	21.3	107	21.6	108	1	60-130/30
75-65-0	Tert-Butyl Alcohol	100	106	106	107	107	1	60-130/30
108-88-3	Toluene	20	20.8	104	20.8	104	0	60-130/30
1330-20-7	Xylene (total)	60	61.1	102	61.2	102	0	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	95%	96%	60-130%
2037-26-5	Toluene-D8	96%	96%	60-130%
460-00-4	4-Bromofluorobenzene	93%	92%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW976-BS	W28787.D	1	02/28/12	TN	n/a	n/a	VW976
VW976-BSD	W28788.D	1	02/28/12	TN	n/a	n/a	VW976

4.2.2
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-16, C20458-17, C20458-18, C20458-19, C20458-20, C20458-21, C20458-22, C20458-23, C20458-24

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	20	19.6	98	19.5	98	1	60-130/30
106-93-4	1,2-Dibromoethane	20	21.0	105	21.9	110	4	60-130/30
107-06-2	1,2-Dichloroethane	20	20.0	100	20.4	102	2	60-130/30
108-20-3	Di-Isopropyl ether	20	18.4	92	18.4	92	0	60-130/30
100-41-4	Ethylbenzene	20	19.2	96	19.2	96	0	60-130/30
637-92-3	Ethyl Tert Butyl Ether	20	20.2	101	20.4	102	1	60-130/30
1634-04-4	Methyl Tert Butyl Ether	20	20.2	101	20.8	104	3	60-130/30
994-05-8	Tert-Amyl Methyl Ether	20	20.1	101	20.6	103	2	60-130/30
75-65-0	Tert-Butyl Alcohol	100	94.3	94	107	107	13	60-130/30
108-88-3	Toluene	20	18.5	93	18.6	93	1	60-130/30
1330-20-7	Xylene (total)	60	59.0	98	59.0	98	0	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	98%	60-130%
2037-26-5	Toluene-D8	95%	94%	60-130%
460-00-4	4-Bromofluorobenzene	99%	99%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW977-BS	W28839.D	1	02/29/12	TN	n/a	n/a	VW977
VW977-BSD	W28840.D	1	02/29/12	TN	n/a	n/a	VW977

4.2.3
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-22

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
75-65-0	Tert-Butyl Alcohol	100	95.8	96	88.9	89	7	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	100%	60-130%
2037-26-5	Toluene-D8	95%	94%	60-130%
460-00-4	4-Bromofluorobenzene	99%	99%	60-130%

Laboratory Control Sample Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU86-LCS	U2391.D	1	02/27/12	TF	n/a	n/a	VU86

4.3.1
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-1, C20458-2, C20458-3, C20458-4, C20458-5, C20458-6, C20458-7, C20458-8, C20458-9, C20458-10, C20458-11, C20458-12, C20458-13, C20458-14, C20458-15

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	125	100	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	94%	60-130%
2037-26-5	Toluene-D8	96%	60-130%
460-00-4	4-Bromofluorobenzene	90%	60-130%

Laboratory Control Sample Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW976-LCS	W28789.D	1	02/28/12	TN	n/a	n/a	VW976

4.3.2
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-16, C20458-17, C20458-18, C20458-19, C20458-20, C20458-21, C20458-22, C20458-23, C20458-24

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	124	99	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	60-130%
2037-26-5	Toluene-D8	96%	60-130%
460-00-4	4-Bromofluorobenzene	99%	60-130%

Laboratory Control Sample Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW977-LCS	W28841.D	1	02/29/12	TN	n/a	n/a	VW977

4.3.3
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-22

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
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CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	60-130%
2037-26-5	Toluene-D8	96%	60-130%
460-00-4	4-Bromofluorobenzene	99%	60-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20458-3MS	U2410.D	5	02/27/12	TF	n/a	n/a	VU86
C20458-3MSD	U2411.D	5	02/27/12	TF	n/a	n/a	VU86
C20458-3	U2397.D	5	02/27/12	TF	n/a	n/a	VU86

4.4.1
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-1, C20458-2, C20458-3, C20458-4, C20458-5, C20458-6, C20458-7, C20458-8, C20458-9, C20458-10, C20458-11, C20458-12, C20458-13, C20458-14, C20458-15

CAS No.	Compound	C20458-3 ug/l	Spike Q	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	1.5	J	100	110	109	110	0	60-130/25
106-93-4	1,2-Dibromoethane	ND		100	106	106	104	2	60-130/25
107-06-2	1,2-Dichloroethane	ND		100	116	116	113	3	60-130/25
108-20-3	Di-Isopropyl ether	ND		100	109	109	108	1	60-130/25
100-41-4	Ethylbenzene	ND		100	111	111	109	2	60-130/25
637-92-3	Ethyl Tert Butyl Ether	ND		100	116	116	116	0	60-130/25
1634-04-4	Methyl Tert Butyl Ether	204		100	331	127	331	0	60-130/25
994-05-8	Tert-Amyl Methyl Ether	3.9	J	100	115	111	116	1	60-130/25
75-65-0	Tert-Butyl Alcohol	2180		500	3020	168* a	3120	3	60-130/25
108-88-3	Toluene	ND		100	108	108	107	1	60-130/25
1330-20-7	Xylene (total)	ND		300	320	107	315	2	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C20458-3	Limits
1868-53-7	Dibromofluoromethane	101%	100%	94%	60-130%
2037-26-5	Toluene-D8	98%	96%	93%	60-130%
460-00-4	4-Bromofluorobenzene	96%	95%	89%	60-130%

(a) Outside control limits due to high level in sample relative to spike amount.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20467-1MS	W28802.D	1	02/28/12	TN	n/a	n/a	VW976
C20467-1MSD	W28803.D	1	02/28/12	TN	n/a	n/a	VW976
C20467-1	W28801.D	1	02/28/12	TN	n/a	n/a	VW976

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-16, C20458-17, C20458-18, C20458-19, C20458-20, C20458-21, C20458-22, C20458-23, C20458-24

CAS No.	Compound	C20467-1 ug/l	Spike Q	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND	20	19.1	96	19.2	96	1	60-130/25
106-93-4	1,2-Dibromoethane	ND	20	20.9	105	21.2	106	1	60-130/25
107-06-2	1,2-Dichloroethane	ND	20	20.5	103	20.7	104	1	60-130/25
108-20-3	Di-Isopropyl ether	ND	20	18.5	93	18.4	92	1	60-130/25
100-41-4	Ethylbenzene	ND	20	18.4	92	18.4	92	0	60-130/25
637-92-3	Ethyl Tert Butyl Ether	ND	20	20.4	102	20.3	102	0	60-130/25
1634-04-4	Methyl Tert Butyl Ether	ND	20	20.4	102	20.2	101	1	60-130/25
994-05-8	Tert-Amyl Methyl Ether	ND	20	20.2	101	20.1	101	0	60-130/25
75-65-0	Tert-Butyl Alcohol	ND	100	96.9	97	94.9	95	2	60-130/25
108-88-3	Toluene	ND	20	17.8	89	17.9	90	1	60-130/25
1330-20-7	Xylene (total)	ND	60	56.9	95	56.9	95	0	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C20467-1	Limits
1868-53-7	Dibromofluoromethane	100%	98%	99%	60-130%
2037-26-5	Toluene-D8	95%	95%	97%	60-130%
460-00-4	4-Bromofluorobenzene	99%	100%	97%	60-130%

4.4.2
4

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C20458

Account: HGCAL H2OGEOL

Project: T0601700077-The Customer Company, Former Cheaper!#182, Diamond Springs, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C20575-4MS	W28858.D	1	02/29/12	TN	n/a	n/a	VW977
C20575-4MSD	W28859.D	1	02/29/12	TN	n/a	n/a	VW977
C20575-4	W28843.D	1	02/29/12	TN	n/a	n/a	VW977

4.4.3
4

The QC reported here applies to the following samples:

Method: SW846 8260B

C20458-22

CAS No.	Compound	C20575-4 ug/l	Spike Q	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
75-65-0	Tert-Butyl Alcohol	ND	100	112	112	116	116	4	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C20575-4	Limits
1868-53-7	Dibromofluoromethane	98%	98%	99%	60-130%
2037-26-5	Toluene-D8	95%	94%	96%	60-130%
460-00-4	4-Bromofluorobenzene	99%	100%	96%	60-130%



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