

# **Report of 2010 Groundwater Remediation Activities**

**Transwestern Pipeline Company, LLC  
Bell Lake Gas Plant  
Lea County, New Mexico**

**CASE # GW-355**

**Submitted to:  
New Mexico Oil Conservation Division**

**February 6, 2012**

RECEIVED OCD  
2012 FEB 23 P-3: 27

**Prepared For:  
Transwestern Pipeline Company  
6381 North Main Street  
Roswell, NM 88201**

**Prepared by:  
Cypress Engineering Services, Inc.  
7171 Hwy 6 North, Suite 102  
Houston, Texas 77095**

## **TABLE OF CONTENTS**

<b>Section</b>	<b>Page</b>
1. Introduction.....	1
2. Groundwater Monitoring Activities.....	1
2.1 Semi-Annual Groundwater Sampling Events.....	1
2.2 Results/Conclusions from Groundwater Sampling Events .....	1
2.2.1 Occurrence and Direction of Groundwater Flow.....	1
2.2.2 Lateral Extent of Phase Separated Hydrocarbon .....	2
2.2.3 Condition of Affected Groundwater .....	2
3. Status of Remediation Activities .....	3
3.1 Remediation Activities Completed through December 2010.....	3
4. Proposed Modifications .....	3
4.1 Modifications to the Routine Groundwater Sampling Plan.....	3
4.2 Modifications to the Remediation System.....	3
4.3 Reporting Frequency .....	3

## **LIST OF FIGURES**

### **Figure**

- 1** Site Map
- 2** Groundwater Surface Elevation, November 2010
- 3** Distribution of PSH on Groundwater, November 2010
- 4** Distribution of BTEX Compounds in Groundwater, November 2010
- 5** Distribution of Inorganic Constituents in Groundwater, November 2010

## **LIST OF TABLES**

### **Table**

- 1** Summary of Groundwater Surface Elevations
- 2** Summary of Groundwater Analyses - Organics and Field Measured Parameters
- 3** Summary of Groundwater Analyses – Inorganics
- 4** Summary of SVE System Vapor Concentration Monitoring
- 5** Summary of Completion Details for Soil Borings Completed as Wells
- 6** Monitor Well Sampling Locations, Frequency, and Sample Analysis Plan
- 7** Summary for Product Removal Efforts

## **LIST OF APPENDICES**

### **Appendix**

- A.** Concentration History Plots, Benzene and pH
- B.** Concentration History Plots, TDS and Chloride
- C.** Concentration History Plot, SVE System
- D.** Hydrographs
- E.** Laboratory Reports for Soil Vapor Samples
- F.** Laboratory Reports for Groundwater Samples

## **1. Introduction**

The last report of groundwater remediation activities covered activities completed through December 2009. This report presents a summary of monitoring and remediation activities completed between January 2010 and December 2010.

## **2. Groundwater Monitoring Activities**

### **2.1 Semi-Annual Groundwater Sampling Events**

Two semi-annual groundwater sampling events have been completed during the reporting period. These events were completed in January 2010 and November 2010.

Prior to sampling, the depth to water, and the depth to hydrocarbon where phase-separated hydrocarbons (PSH) were present, was determined for each monitoring well. The measured depth to water and the corresponding water table elevation for each monitoring well is presented in Table 1.

In the course of each sample event, groundwater samples were collected from selected monitoring and soil vapor extraction (SVE) wells in accordance with the sampling analysis plan. In addition, groundwater samples were collected from the on-site water well. Samples were not collected from wells with accumulated PSH in the well casing. Groundwater samples were delivered to a laboratory for analysis for benzene, toluene, ethylbenzene, and xylene (BTEX) by EPA Method 8021B, selected metals by EPA Method 6010B, total dissolved solids (TDS) by SM 2540C, and chlorides by EPA Method 300.0.

A summary of laboratory results for BTEX constituents and field measured groundwater quality parameters (pH, temperature, electrical conductivity and dissolved oxygen) is presented in Table 2. A summary of laboratory results for inorganic constituents is presented in Table 3. A copy of the laboratory reports is included in Appendix F.

### **2.2 Results/Conclusions from Groundwater Sampling Events**

#### ***2.2.1 Occurrence and Direction of Groundwater Flow***

A water table elevation map based on measurements obtained in the course of the November 2010 sampling event is included as Figure 2. The apparent direction of groundwater flow is toward the southeast and is consistent with water table elevation maps previously developed for this site.

Hydrographs for selected wells are included in Appendix D. The hydrographs show a history of water table elevation change since depth to water measurements were first recorded at the site in 1993. For wells that have contained accumulated PSH in the well casing, the thickness of PSH measured in the well is also presented with the hydrograph. Hydrographs for wells with no accumulated PSH (wells MW-1, MW-2, MW-5, and MW-9) provide a more consistent and accurate picture of changes in water table elevation over time. It is apparent from these hydrographs that the water table elevation has fluctuated by less than about 0.5 feet during the recorded timeframe.

### ***2.2.2 Lateral Extent of Phase Separated Hydrocarbon***

During 2010, the lateral extent of PSH was defined by the occurrence of PSH at the water table in wells MW-4, SVE-8 and SVE-13 and the absence of PSH in all other wells. The volume and lateral extent of PSH in the area appears to be relatively limited. The thickness of accumulated PSH in wells is presented in Table 1. The lateral distribution of PSH measured in wells in the course of the November 2010 sampling event is presented in Figure 3. Also indicated in Figure 3 is the estimated maximum extent of PSH measured at the site in December 1999. The current lateral extent of PSH covers a considerably smaller area than the estimated maximum extent indicating that the SVE system has effectively reduced the size of the impacted area.

The thickness of PSH accumulated in wells has decreased significantly since remediation efforts began in 1996. This is shown graphically in the hydrographs presented in Appendix D. The decrease in PSH thickness has been observed in all nine wells that had initially indicated PSH in the well casing. In recent years, a significant thickness of PSH has persisted in just two wells, wells SVE-8 and SVE-13.

It was suspected that the continued presence of PSH in wells SVE-8 and SVE-13 was more likely associated with the preferential accumulation of PSH in low pressure areas, such as soil vapor extraction wells, and was not likely indicative of PSH present at the water table outside of the immediate vicinity of the well screen. In light of this, a program was initiated in August 2009 to evaluate the re-accumulation rate of PSH in well SVE-13. In August and September 2009, accumulated PSH was removed from well SVE-13 over a period of four weeks using oil absorbent socks. Prior to this, in April 2009, the measured PSH thickness in well SVE-13 was 1.43 feet. In January 2010, the re-accumulation of PSH was measured at 0.99 feet of PSH, a decrease of approximately 30%.

A similar program was implemented during 2010 to evaluate the re-accumulation of PSH in wells. In January 2010, the more significant accumulations of PSH were measured in wells MW-4 (0.46 ft.), SVE-8 (0.58 ft.), and SVE-13 (0.99 ft.). In June 2010, PSH was bailed from wells MW-4 and SVE-13; there was no measurable accumulation in well SVE-8. Also in June 2010, absorbents were used to remove PSH from four wells that indicated 0.01 feet or less of PSH; wells SVE-1 (sheen), SVE-3 (sheen), SVE-10 (0.01 ft.), and SVE-12 (sheen). Following the PSH removal efforts, measurements obtained in November 2010 indicate that there was substantially less PSH accumulated in wells. In November 2010, there was just 0.04 feet of PSH measured in well MW-4, 0.21 feet in well SVE-8, and 0.33 feet in well SVE-13. This program has effectively provided a more accurate indication of the amount of potentially mobile PSH near the water table in the affected area. A summary of depth measurements and product removal activities for the PSH removal efforts and subsequent monitoring is presented in Table 7.

### ***2.2.3 Condition of Affected Groundwater***

Elevated concentrations of benzene, TDS, and chlorides continue to be the primary constituents of concern at the site. The lateral distribution of BTEX constituents dissolved in groundwater is presented in Figure 4. The lateral distribution of inorganic constituents dissolved in groundwater is presented in Figure 5.

Concentration history plots for benzene and pH at selected wells are included in Appendix A. Similarly, concentration history plots for TDS and chlorides at selected wells are included in Appendix B.

The condition of affected groundwater has not changed significantly from previous sampling events. Generally, over the previous three year period, benzene concentrations have been stable or declining at all well locations.

Similarly, over the previous three year period, TDS concentrations have been stable or declining at all well locations with just one exception, at well MW-12. At well MW-12, the TDS concentration has increased from 860 mg/L in April 2005 to 1980 mg/L in November 2010. The TDS concentration at well MW-13, located at the downgradient toe of the plume, has remained relatively stable over the previous five year period.

### **3. Status of Remediation Activities**

#### **3.1 Remediation Activities Completed through December 2010**

The following remediation activities were completed during the reporting period:

- 1) Operation of the SVE system is limited to the warmer weather months. Condensed water collecting in the SVE conveyance lines during cold weather made the system ineffective. The SVE system operated from June 19, 2010 through January 08, 2011.
- 2) One vapor sample was collected from the SVE system during 2010. A summary of laboratory results for the SVE system is presented in Table 4. A concentration history plot for SVE vapor samples is included in Appendix C. It is apparent from the concentration history plot that the concentration of Volatile Organic Compounds (VOCs) has declined significantly since the remediation system was first placed in-service in June 1996. Laboratory results for SVE system samples also indicate that during 2010, the system was removing VOCs from the subsurface at an estimated rate of 34 gallons equivalent per month. A copy of the laboratory report for this sampling event is included in Appendix E.

### **4. Proposed Modifications**

#### **4.1 Modifications to the Routine Groundwater Sampling Plan**

Sampling location, frequency and the sampling analysis plan (SAP) will continue on a semi-annual basis. A summary of the sample analysis plan is presented in Table 6.

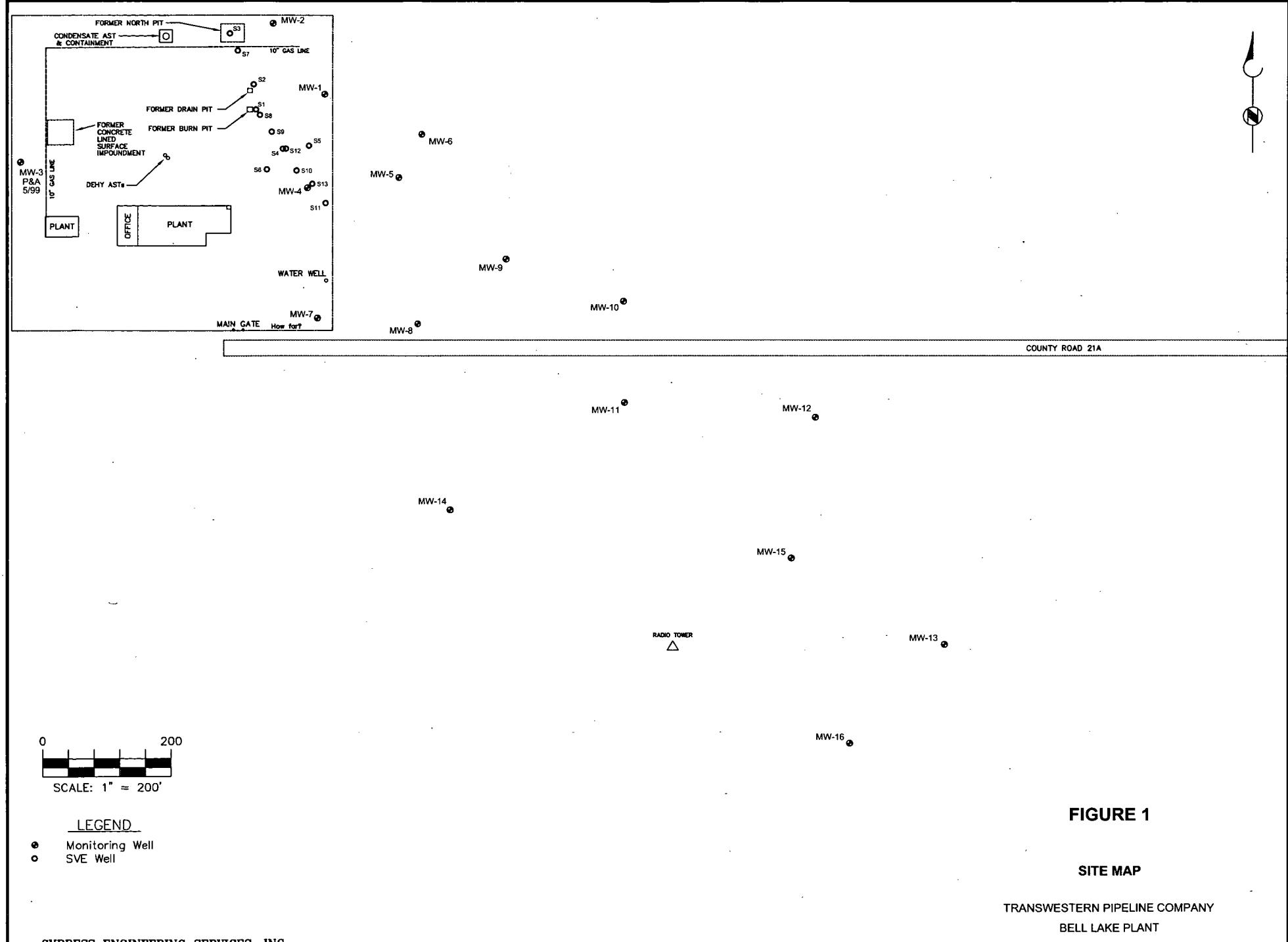
#### **4.2 Modifications to the Remediation System**

There were no planned modifications to the remediation system in 2010.

On June 15, 2009, a renewal application was submitted to the NMOCD for Discharge Plan GW-355. The Discharge Plan renewal was issued by OCD on June 30, 2010.

#### **4.3 Reporting Frequency**

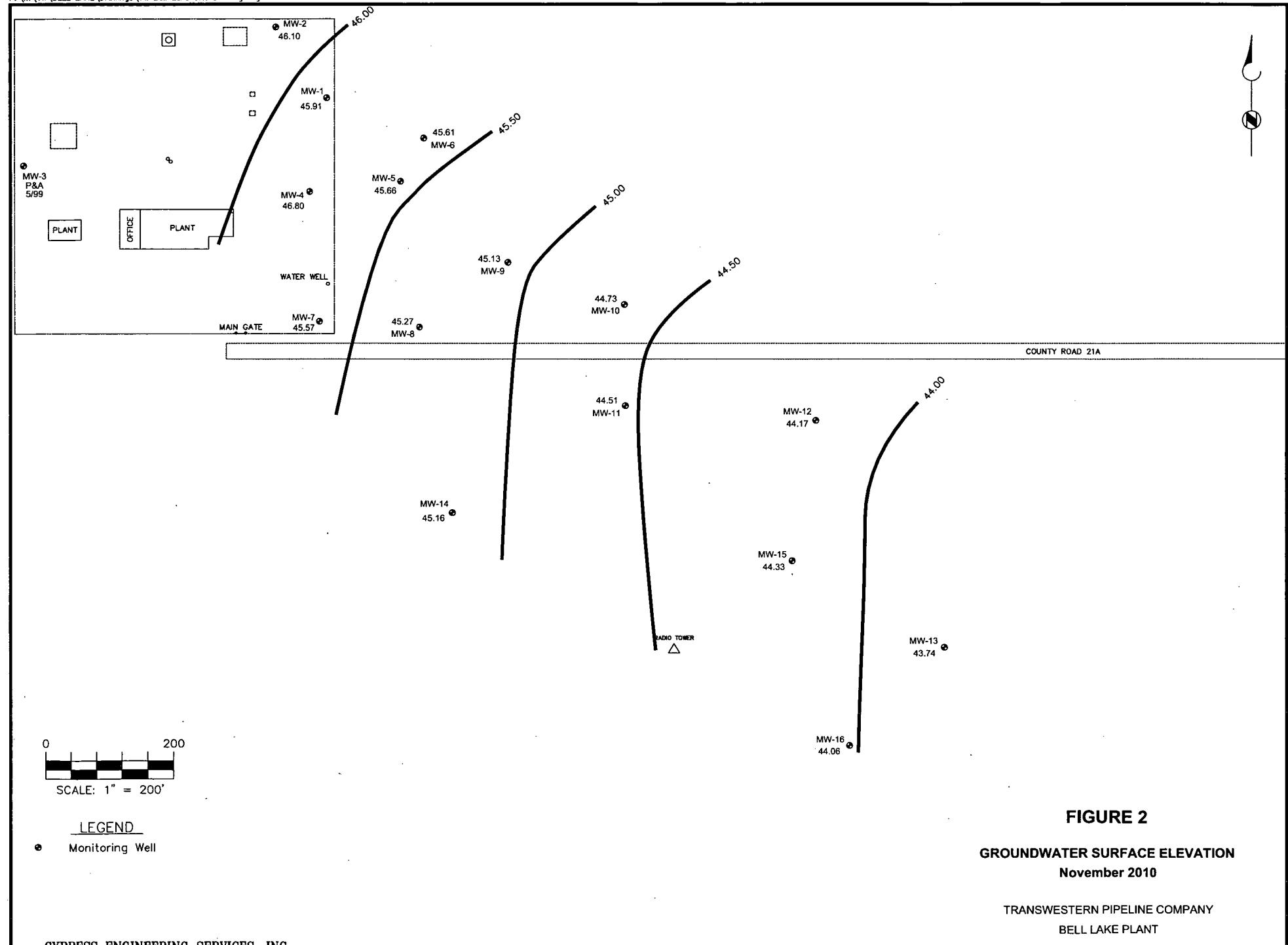
Reporting of groundwater monitoring and remediation activities will continue on an annual basis.

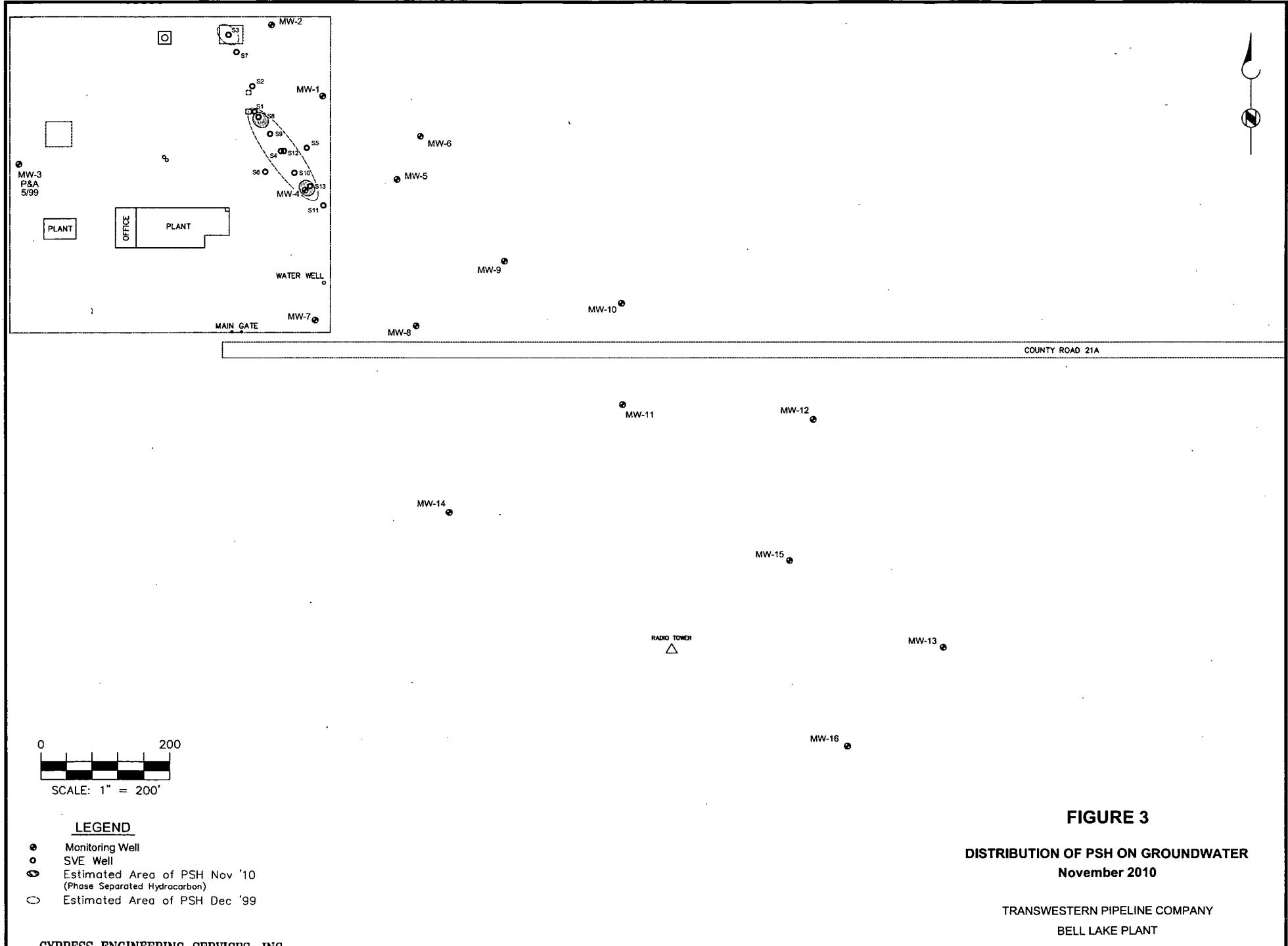


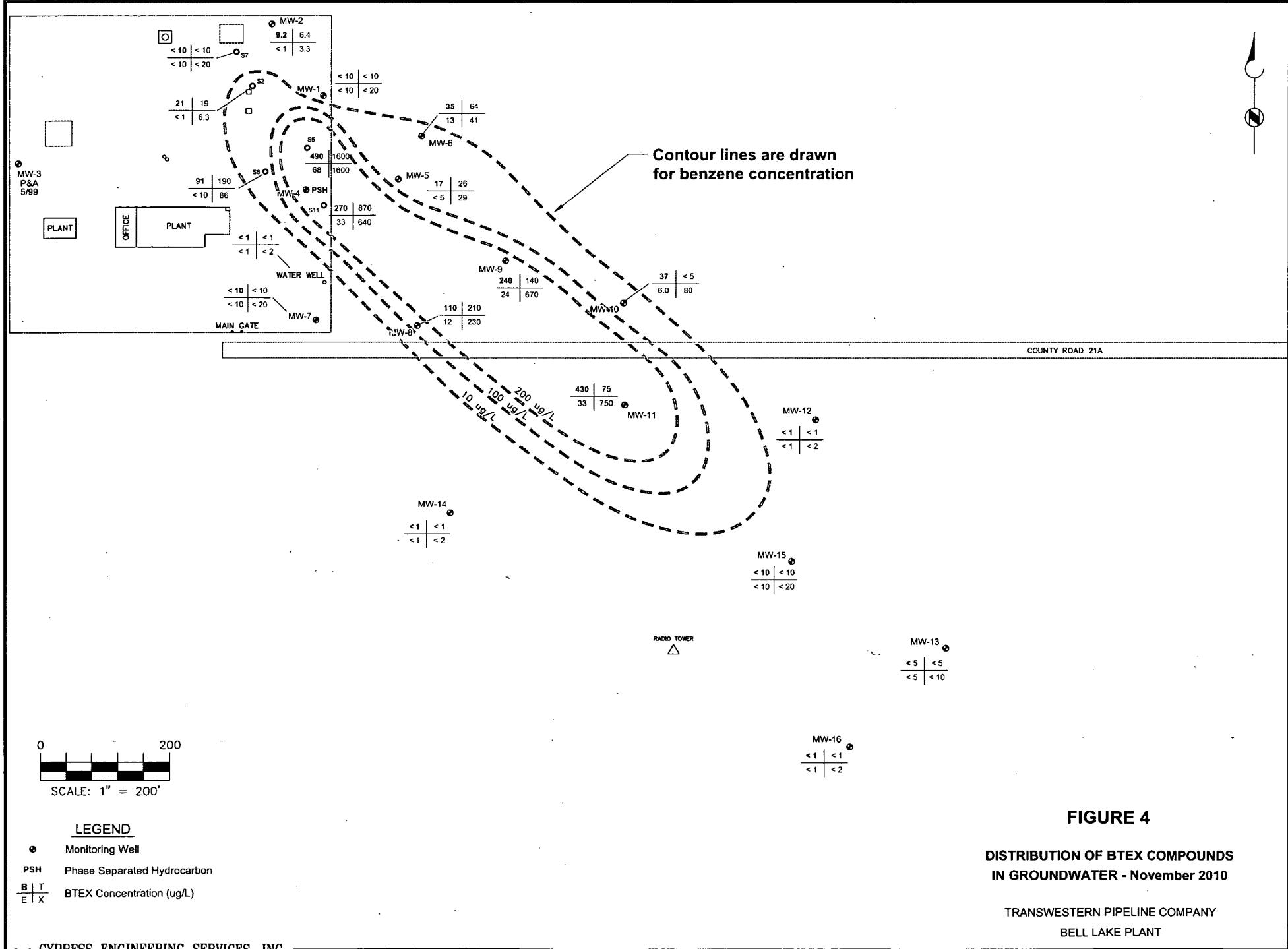
**FIGURE 1**

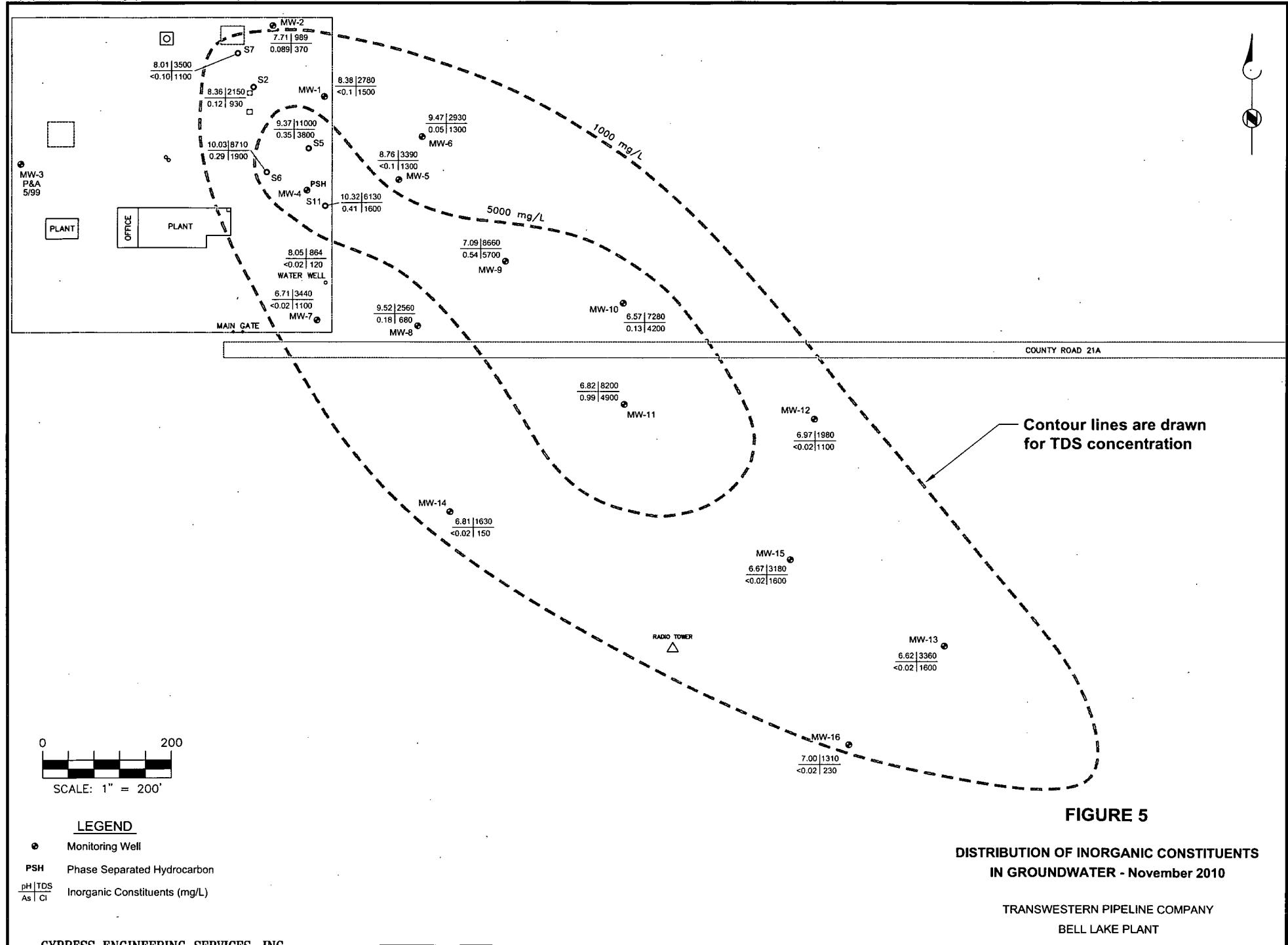
**SITE MAP**

TRANSWESTERN PIPELINE COMPANY  
BELL LAKE PLANT









**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-1	10/24/93	3635.37 (c)	(a)	88.97	(a)	3546.40
	12/08/94		(a)	89.38	(a)	3545.99
	05/31/95		(a)	89.18	(a)	3546.19
	12/12/95		(a)	89.27	(a)	3546.10
	02/20/96		(a)	89.24	(a)	3546.13
	05/15/96		(a)	89.21	(a)	3546.16
	08/14/96		(a)	89.32	(a)	3546.05
	11/12/96		(a)	89.10	(a)	3546.27
	02/07/97		(a)	89.35	(a)	3546.02
	08/08/97		(a)	89.22	(a)	3546.15
	01/09/98		(a)	89.41	(a)	3545.96
	02/24/98*		(a)	89.21	(a)	3546.16
	08/03/98*		(a)	89.40	(a)	3545.97
	02/10/99*		(a)	89.40	(a)	3545.97
	08/10/99*		(a)	89.39	(a)	3545.98
	02/14/00*		(a)	89.51	(a)	3545.86
	10/17/00*		(a)	89.53	(a)	3545.84
	02/15/01*		(a)	89.51	(a)	3545.86
	08/08/01		(a)	89.52	(a)	3545.85
	03/15/02*		(a)	89.49	(a)	3545.88
	08/05/02*		(a)	89.46	(a)	3545.91
	01/14/03*		(a)	89.61	(a)	3545.76
	10/13/03*		(a)	89.61	(a)	3545.76
	05/26/04*		(a)	89.70	(a)	3545.67
	11/10/04*		(a)	89.57	(a)	3545.80
	04/13/05*		(a)	89.58	(a)	3545.79
	11/29/05*		(a)	89.45	(a)	3545.92
	05/08/06*		(a)	89.35	(a)	3546.02
	12/11/06*		(a)	89.37	(a)	3546.00
	06/18/07*		(a)	89.25	(a)	3546.12
	12/05/07*		(a)	89.38	(a)	3545.99
	05/20/08*		(a)	89.30	(a)	3546.07
	12/08/08*		(a)	89.37	(a)	3546.00
	04/30/09*		(a)	89.36	(a)	3546.01
	01/27/10*		(a)	89.47	(a)	3545.90
	11/15/10*		(a)	89.46	(a)	3545.91

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-2	10/19/93	3634.62 (c)	(a)	88.02	(a)	3546.60
	12/08/94		(a)	88.15	(a)	3546.47
	05/31/95		(a)	88.23	(a)	3546.39
	12/12/95		(a)	88.31	(a)	3546.31
	02/20/96		(a)	88.29	(a)	3546.33
	05/15/96		(a)	88.27	(a)	3546.35
	08/14/96		(a)	88.39	(a)	3546.23
	11/12/96		(a)	88.10	(a)	3546.52
	02/07/97		(a)	88.37	(a)	3546.25
	08/08/97		(a)	88.27	(a)	3546.35
	01/09/98	3634.68 (d)	(a)	88.42	(a)	3546.26
	02/24/98*		(a)	88.30	(a)	3546.38
	08/03/98*		(a)	88.42	(a)	3546.26
	02/10/99*		(a)	88.43	(a)	3546.25
	08/10/99*		(a)	88.53	(a)	3546.15
	02/14/00*	3634.68 (f)	(a)	88.63	(a)	3546.05
	10/17/00*		(a)	88.65	(a)	3546.03
	02/15/01*		(a)	88.51	(a)	3546.17
	08/08/01		(a)	88.69	(a)	3545.99
	03/15/02*		(a)	88.59	(a)	3546.09
	08/05/02*		(a)	88.62	(a)	3546.06
	01/14/03*		(a)	88.72	(a)	3545.96
	10/13/03*		(a)	88.70	(a)	3545.98
	05/26/04*		(a)	88.75	(a)	3545.93
	11/10/04*		(a)	88.73	(a)	3545.95
	04/13/05*		(a)	88.71	(a)	3545.97
	11/29/05*		(a)	88.60	(a)	3546.08
	05/08/06*		(a)	88.47	(a)	3546.21
	12/11/06*		(a)	88.42	(a)	3546.26
	06/18/07*		(a)	88.39	(a)	3546.29
	12/05/07*		(a)	88.47	(a)	3546.21
	05/20/08*		(a)	88.43	(a)	3546.25
	12/08/08*		(a)	88.47	(a)	3546.21
	04/30/09*		(a)	88.45	(a)	3546.23
	01/27/10*		(a)	88.54	(a)	3546.14
	11/15/10*		(a)	88.58	(a)	3546.10

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-3	10/20/93	3639.64 (c)	(a)	92.96	(a)	3546.68
	12/08/94		(a)	93.08	(a)	3546.56
	05/31/95		(a)	93.17	(a)	3546.47
	12/12/95		(a)	93.24	(a)	3546.40
	02/20/96		(a)	93.20	(a)	3546.44
	05/15/96		(a)	93.20	(a)	3546.44
	08/14/96		(a)	93.31	(a)	3546.33
	11/12/96		(a)	93.30	(a)	3546.34
	02/07/97		(a)	93.31	(a)	3546.33
	08/08/97		(a)	93.27	(a)	3546.37
	01/09/98		(a)	93.40	(a)	3546.24
	02/24/98*		(a)	93.28	(a)	3546.36
	08/03/98*		(a)	93.41	(a)	3546.23

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-4	12/08/94	3636.05 (c)	(a)	89.90	(a)	3546.15
	05/31/95		(a)	89.97	(a)	3546.08
	12/12/95		(a)	90.05	(a)	3546.00
	02/20/96		(a)	90.05	(a)	3546.00
	05/15/96		(a)	89.99	(a)	3546.06
	08/14/96		(a)	90.09	(a)	3545.96
	11/12/96		(a)	90.00	(a)	3546.05
	02/07/97		(a)	90.13	(a)	3545.92
	08/08/97	3637.04 (d)	90.00	90.60	0.60	3545.93
	11/06/97		90.01	90.15	0.14	3546.01
	11/12/97		90.02	90.25	0.23	3545.98
	12/29/97		90.69	92.55	1.86	3545.98
	11/24/98		90.28	94.04	3.76	3546.01
	01/28/99		90.50	94.03	3.53	3545.83
	02/10/99*		90.81	91.93	1.12	3546.01
	02/24/99		90.45	93.54	3.09	3545.97
	06/02/99		89.90	92.65	2.75	3546.59
	06/04/99		90.80	91.54	0.74	3546.09
	06/15/99		90.41	92.99	2.58	3546.11
	06/24/99		89.61	91.88	2.27	3546.98
	07/13/99		90.50	93.34	2.84	3545.97
	08/10/99*		90.66	93.12	2.46	3545.89
	08/24/99		90.61	91.70	1.09	3546.21
	09/07/99		90.62	92.97	2.35	3545.95
	09/23/99		90.58	93.05	2.47	3545.97
	10/12/99		90.66	93.21	2.55	3545.87
	10/26/99		90.64	93.02	2.38	3545.92
	11/09/99		90.55	92.94	2.39	3546.01
	11/24/99		90.69	93.45	2.76	3545.80
	12/14/99		90.56	92.89	2.33	3546.01
	12/28/99		89.52	92.83	3.31	3546.86
	01/13/00		90.01	90.78	0.77	3546.88
	01/20/00		90.04	90.08	0.04	3546.99
	02/01/00		89.86	91.55	1.69	3546.84
	02/14/00*		89.94	91.76	1.82	3546.74
	02/22/00		89.94	90.86	0.92	3546.92
	03/06/00		89.98	90.36	0.38	3546.98
	03/27/00		90.19	90.48	0.29	3546.79
	04/10/00		90.13	90.64	0.51	3546.81
	04/27/00		90.01	90.16	0.15	3547.00
	05/08/00		90.03	90.23	0.20	3546.97
	05/25/00		90.12	90.33	0.21	3546.88
	06/08/00		90.40	90.42	0.02	3546.64
	06/26/00		90.17	90.23	0.06	3546.86
	07/11/00		90.14	90.16	0.02	3546.90
	07/27/00		90.11	90.12	0.01	3546.93

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
	08/07/00		90.05	90.06	0.01	3546.99
	08/24/00		(a)	90.14	(a)	3546.90
	09/07/00		(a)	90.12	(a)	3546.92
	09/25/00		(a)	89.93	(a)	3547.11
	10/09/00		(a)	89.87	(a)	3547.17
	10/17/00*		90.12	90.15	0.03	3546.91
	11/02/00		90.16	90.76	0.60	3546.76
	11/22/00		90.36	90.39	0.03	3546.67
	12/11/00		90.05	90.25	0.20	3546.95
	01/05/01		90.07	91.47	1.40	3546.69
	01/22/01		90.03	90.58	0.55	3546.90
	02/09/01		90.76	90.97	0.21	3546.24
	02/15/01*		90.11	90.95	0.84	3546.76
	03/09/01		89.89	89.92	0.03	3547.14
	03/29/01		90.10	90.39	0.29	3546.88
	08/08/01		90.17	90.55	0.38	3546.79
	02/01/02		90.19	90.76	0.57	3546.74
	03/15/02*		90.15	90.89	0.74	3546.74
	08/05/02*		90.12	90.38	0.26	3546.87
	01/14/03*		90.08	91.57	1.49	3546.66
	10/13/03*		90.16	91.71	1.55	3546.57
	05/26/04*		90.16	91.57	1.41	3546.60
	11/10/04*		(a)	90.26	(a)	3546.78
	04/13/05*		90.1	90.11	0.01	3546.94
	11/29/05*		90.04	90.05	0.01	3547.00
	05/08/06*		(a)	91.16	(a)	3545.88
	12/11/06*		90.18	90.21	0.03	3546.85
	06/18/07*		89.97	90.01	0.04	3547.06
	12/05/07*		90.12	90.16	0.04	3546.91
	05/20/08*		90.07	90.10	0.03	3546.96
	12/08/08*		90.15	90.19	0.04	3546.88
	04/30/09*		90.13	90.17	0.04	3546.90
	01/27/10*		90.19	90.65	0.46	3546.76
	11/15/10*		90.24	90.26	0.02	3546.80

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-5	12/08/94	3635.31 (c)	(a)	89.33	(a)	3545.98
	05/31/95		(a)	89.36	(a)	3545.95
	12/12/95		(a)	89.40	(a)	3545.91
	02/20/96		(a)	89.46	(a)	3545.85
	05/15/96		(a)	89.40	(a)	3545.91
	08/14/96		(a)	89.43	(a)	3545.88
	11/12/96		(a)	89.42	(a)	3545.89
	02/07/97		(a)	89.53	(a)	3545.78
	08/08/97		(a)	89.41	(a)	3545.90
	01/09/98		(a)	89.57	(a)	3545.74
	02/24/98*		(a)	89.38	(a)	3545.93
	08/03/98*		(a)	89.59	(a)	3545.72
	02/10/99*		(a)	89.65	(a)	3545.66
	08/10/99*		(a)	89.64	(a)	3545.67
	02/14/00*		(a)	89.69	(a)	3545.62
	10/17/00*		(a)	89.75	(a)	3545.56
	02/15/01*		(a)	89.71	(a)	3545.60
	08/08/01		(a)	89.72	(a)	3545.59
	03/15/02*		(a)	89.69	(a)	3545.62
	08/05/02*		(a)	89.67	(a)	3545.64
	01/14/03*		(a)	89.75	(a)	3545.56
	10/13/03*		(a)	89.77	(a)	3545.54
	05/26/04*		(a)	89.81	(a)	3545.50
	11/10/04*		(a)	89.81	(a)	3545.50
	04/13/05*		(a)	89.77	(a)	3545.54
	11/29/05*		(a)	89.66	(a)	3545.65
	05/08/06*		(a)	89.58	(a)	3545.73
	12/11/06*		(a)	89.57	(a)	3545.74
	06/18/07*		(a)	89.53	(a)	3545.78
	12/05/07*		(a)	89.57	(a)	3545.74
	05/20/08*		(a)	89.55	(a)	3545.76
	12/08/08*		(a)	89.58	(a)	3545.73
	04/30/09*		(a)	89.59	(a)	3545.72
	01/27/10*		(a)	89.67	(a)	3545.64
	11/15/10*		(a)	89.65	(a)	3545.66

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-6	12/08/94	3634.66 (c)	(a)	88.65	(a)	3546.01
	05/31/95		(a)	88.70	(a)	3545.96
	12/12/95		(a)	88.72	(a)	3545.94
	02/20/96		(a)	88.81	(a)	3545.85
	05/15/96		(a)	88.75	(a)	3545.91
	08/14/96		(a)	88.82	(a)	3545.84
	11/12/96		(a)	88.81	(a)	3545.85
	02/07/97		(a)	88.88	(a)	3545.78
	08/08/97		(a)	88.80	(a)	3545.86
	01/09/98		(a)	88.92	(a)	3545.74
	02/24/98*		(a)	88.75	(a)	3545.91
	08/03/98*		(a)	88.93	(a)	3545.73
	02/10/99*		(a)	89.00	(a)	3545.66
	08/10/99*		(a)	89.02	(a)	3545.64
	02/14/00*		(a)	89.06	(a)	3545.60
	10/17/00*		(a)	89.12	(a)	3545.54
	02/15/01*		(a)	89.08	(a)	3545.58
	08/08/01		(a)	89.10	(a)	3545.56
	03/15/02*		(a)	89.05	(a)	3545.61
	08/05/02*		(a)	89.05	(a)	3545.61
	01/14/03*		(a)	89.11	(a)	3545.55
	10/13/03*		(a)	89.13	(a)	3545.53
	05/26/04*		(a)	89.15	(a)	3545.51
	11/10/04*		(a)	89.20	(a)	3545.46
	04/13/05*		(a)	89.16	(a)	3545.50
	11/29/05*		(a)	89.05	(a)	3545.61
	05/08/06*		(a)	88.95	(a)	3545.71
	12/11/06*		(a)	88.94	(a)	3545.72
	06/18/07*		(a)	88.89	(a)	3545.77
	12/05/07*		(a)	88.97	(a)	3545.69
	05/20/08*		(a)	88.92	(a)	3545.74
	12/08/08*		(a)	88.95	(a)	3545.71
	04/30/09*		(a)	88.97	(a)	3545.69
	01/27/10*		(a)	89.03	(a)	3545.63
	11/15/10*		(a)	89.05	(a)	3545.61

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-7	12/12/95	3635.89 (c)	(a)	90.18	(a)	3545.71
	02/20/96		(a)	90.15	(a)	3545.74
	05/15/96		(a)	90.11	(a)	3545.78
	08/14/96		(a)	90.21	(a)	3545.68
	11/12/96		(a)	90.20	(a)	3545.69
	02/07/97		(a)	90.22	(a)	3545.67
	08/08/97		(a)	90.19	(a)	3545.70
	01/09/98		(a)	90.28	(a)	3545.61
	02/24/98*		(a)	90.18	(a)	3545.71
	08/03/98*		(a)	90.29	(a)	3545.60
	08/10/99*	---	(a)	90.40	(a)	---
	02/14/00*	3636.00 (f)	(a)	90.45	(a)	3545.55
	10/17/00*		(a)	90.48	(a)	3545.52
	02/15/01*		(a)	90.47	(a)	3545.53
	08/08/01		(a)	90.51	(a)	3545.49
	03/15/02*		(a)	90.43	(a)	3545.57
	08/05/02*		(a)	90.43	(a)	3545.57
	01/14/03*		(a)	90.52	(a)	3545.48
	10/13/03*		(a)	90.51	(a)	3545.49
	05/26/04*		(a)	90.57	(a)	3545.43
	11/10/04*		(a)	90.57	(a)	3545.43
	04/13/05*		(a)	90.53	(a)	3545.47
	11/29/05*		(a)	90.44	(a)	3545.56
	05/08/06*		(a)	90.35	(a)	3545.65
	12/11/06*		(a)	90.35	(a)	3545.65
	06/18/07*		(a)	90.30	(a)	3545.70
	12/05/07*		(a)	90.36	(a)	3545.64
	05/20/08*		(a)	90.31	(a)	3545.69
	12/08/08*		(a)	90.36	(a)	3545.64
	04/30/09*		(a)	90.36	(a)	3545.64
	01/27/10*		(a)	90.41	(a)	3545.59
	11/15/10*		(a)	90.43	(a)	3545.57

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-8	12/12/95	3635.28 (c)	(a)	89.82	(a)	3545.46
	02/20/96		(a)	89.82	(a)	3545.46
	05/15/96		(a)	89.78	(a)	3545.50
	08/14/96		(a)	89.86	(a)	3545.42
	11/12/96		(a)	89.86	(a)	3545.42
	02/07/97		(a)	89.89	(a)	3545.39
	08/08/97		(a)	89.85	(a)	3545.43
	01/09/98	3635.30 (d)	(a)	89.95	(a)	3545.35
	02/24/98*		(a)	89.87	(a)	3545.43
	08/03/98*		(a)	89.95	(a)	3545.35
	02/10/99*		(a)	89.97	(a)	3545.33
	08/10/99*		(a)	90.00	(a)	3545.30
	02/14/00*		(a)	90.04	(a)	3545.26
	10/17/00*		(a)	90.08	(a)	3545.22
	02/15/01*		(a)	90.05	(a)	3545.25
	08/08/01		(a)	90.09	(a)	3545.21
	03/15/02*		(a)	90.05	(a)	3545.25
	08/05/02*		(a)	90.05	(a)	3545.25
	01/14/03*		(a)	90.10	(a)	3545.20
	10/13/03*		(a)	90.10	(a)	3545.20
	05/26/04*		(a)	90.14	(a)	3545.16
	11/10/04*		(a)	90.20	(a)	3545.10
	04/13/05*		(a)	90.14	(a)	3545.16
	11/29/05*		(a)	90.07	(a)	3545.23
	05/08/06*		(a)	89.99	(a)	3545.31
	12/11/06*		(a)	89.96	(a)	3545.34
	06/18/07*		(a)	89.92	(a)	3545.38
	12/05/07*		(a)	89.98	(a)	3545.32
	05/20/08*		(a)	89.93	(a)	3545.37
	12/08/08*		(a)	89.98	(a)	3545.32
	04/30/09*		(a)	89.98	(a)	3545.32
	01/27/10*		(a)	90.03	(a)	3545.27
	11/15/10*		(a)	90.03	(a)	3545.27

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-9	12/12/95	3633.58 (c)	(a)	88.21	(a)	3545.37
	02/20/96		(a)	88.23	(a)	3545.35
	05/15/96		(a)	88.18	(a)	3545.40
	08/14/96		(a)	88.22	(a)	3545.36
	11/12/96		(a)	88.27	(a)	3545.31
	02/07/97		(a)	88.29	(a)	3545.29
	08/08/97		(a)	88.25	(a)	3545.33
	01/09/98		(a)	88.35	(a)	3545.23
	02/24/98*		(a)	88.24	(a)	3545.34
	08/03/98*		(a)	88.33	(a)	3545.25
	02/10/99*		(a)	88.37	(a)	3545.21
	08/10/99*		(a)	88.40	(a)	3545.18
	02/14/00*		(a)	88.44	(a)	3545.14
	10/17/00*		(a)	88.46	(a)	3545.12
	02/15/01*		(a)	88.45	(a)	3545.13
	08/08/01		(a)	88.48	(a)	3545.10
	03/15/02*		(a)	88.46	(a)	3545.12
	08/05/02*		(a)	88.46	(a)	3545.12
	01/14/03*		(a)	88.48	(a)	3545.10
	10/13/03*		(a)	88.49	(a)	3545.09
	05/26/04*		(a)	88.55	(a)	3545.03
	11/10/04*		(a)	88.59	(a)	3544.99
	04/13/05*		(a)	88.54	(a)	3545.04
	11/29/05*		(a)	88.45	(a)	3545.13
	05/08/06*		(a)	88.37	(a)	3545.21
	12/11/06*		(a)	88.35	(a)	3545.23
	06/18/07*		(a)	88.31	(a)	3545.27
	12/05/07*		(a)	88.39	(a)	3545.19
	05/20/08*		(a)	88.33	(a)	3545.25
	12/08/08*		(a)	88.36	(a)	3545.22
	04/30/09*		(a)	88.39	(a)	3545.19
	01/27/10*		(a)	88.42	(a)	3545.16
	11/15/10*		(a)	88.45	(a)	3545.13

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-10	01/09/98	3633.25 (d)	(a)	88.42	(a)	3544.83
	02/24/98*		(a)	88.33	(a)	3544.92
	08/03/98*		(a)	88.41	(a)	3544.84
	02/10/99*		(a)	88.43	(a)	3544.82
	08/10/99*		(a)	88.44	(a)	3544.81
	02/14/00*	3633.24 (f)	(a)	88.50	(a)	3544.74
	10/17/00*		(a)	88.54	(a)	3544.70
	02/14/01*		(a)	88.51	(a)	3544.73
	08/08/01		(a)	88.54	(a)	3544.70
	03/15/02*		(a)	88.51	(a)	3544.73
	08/05/02*		(a)	88.54	(a)	3544.70
	01/14/03*		(a)	88.54	(a)	3544.70
	10/13/03*		(a)	88.56	(a)	3544.68
	05/26/04*		(a)	88.60	(a)	3544.64
	11/10/04*		(a)	88.63	(a)	3544.61
	04/13/05*		(a)	88.58	(a)	3544.66
	11/29/05*		(a)	88.50	(a)	3544.74
	05/08/06*		(a)	88.44	(a)	3544.80
	12/11/06*		(a)	88.44	(a)	3544.80
	06/18/07*		(a)	88.39	(a)	3544.85
	12/05/07*		(a)	88.47	(a)	3544.77
	05/20/08*		(a)	88.41	(a)	3544.83
	12/08/08*		(a)	88.45	(a)	3544.79
	04/30/09*		(a)	88.45	(a)	3544.79
	01/27/10*		(a)	88.46	(a)	3544.78
	11/15/10*		(a)	88.51	(a)	3544.73

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-11	01/09/98	3631.57 (d)	(a)	86.99	(a)	3544.58
	02/24/98*		(a)	86.94	(a)	3544.63
	08/03/98*		(a)	86.98	(a)	3544.59
	02/10/99*		(a)	86.99	(a)	3544.58
	08/10/99*		(a)	86.99	(a)	3544.58
	02/14/00*	3631.56 (f)	(a)	87.04	(a)	3544.52
	10/17/00*		(a)	87.07	(a)	3544.49
	02/15/01*		(a)	87.06	(a)	3544.50
	08/08/01		(a)	87.10	(a)	3544.46
	03/15/02*		(a)	87.07	(a)	3544.49
	08/05/02*		(a)	87.09	(a)	3544.47
	01/14/03*		(a)	87.09	(a)	3544.47
	10/13/03*		(a)	87.11	(a)	3544.45
	05/26/04*		(a)	87.15	(a)	3544.41
	11/10/04*		(a)	87.21	(a)	3544.35
	04/13/05*		(a)	87.13	(a)	3544.43
	11/29/05*		(a)	87.07	(a)	3544.49
	05/08/06*		(a)	87.03	(a)	3544.53
	12/11/06*		(a)	87.03	(a)	3544.53
	06/18/07*		(a)	86.97	(a)	3544.59
	12/05/07*		(a)	87.02	(a)	3544.54
	05/20/08*		(a)	86.98	(a)	3544.58
	12/08/08*		(a)	87.02	(a)	3544.54
	04/30/09*		(a)	87.00	(a)	3544.56
	01/27/10*		(a)	87.03	(a)	3544.53
	11/15/10*		(a)	87.05	(a)	3544.51

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-12	01/09/98	3630.61 (d)	(a)	86.39	(a)	3544.22
	02/24/98*		(a)	86.29	(a)	3544.32
	08/03/98*		(a)	86.37	(a)	3544.24
	02/10/99*		(a)	86.39	(a)	3544.22
	08/10/99*		(a)	86.39	(a)	3544.22
	02/14/00*	3630.61 (f)	(a)	86.46	(a)	3544.15
	10/17/00*		(a)	86.49	(a)	3544.12
	02/15/01*		(a)	86.47	(a)	3544.14
	08/08/01		(a)	86.49	(a)	3544.12
	03/15/02*		(a)	86.45	(a)	3544.16
	08/05/02*		(a)	86.50	(a)	3544.11
	01/14/03*		(a)	86.49	(a)	3544.12
	10/13/03*		(a)	86.49	(a)	3544.12
	05/26/04*		(a)	86.52	(a)	3544.09
	11/10/04*		(a)	86.56	(a)	3544.05
	04/13/05*		(a)	86.49	(a)	3544.12
	11/29/05*		(a)	86.42	(a)	3544.19
	05/08/06*		(a)	86.41	(a)	3544.20
	12/11/06*		(a)	86.42	(a)	3544.19
	06/18/07*		(a)	86.38	(a)	3544.23
	12/05/07*		(a)	86.45	(a)	3544.16
	05/20/08*		(a)	86.37	(a)	3544.24
	12/08/08*		(a)	86.43	(a)	3544.18
	04/30/09*		(a)	86.40	(a)	3544.21
	01/27/10*		(a)	86.42	(a)	3544.19
	11/15/10*		(a)	86.44	(a)	3544.17

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-13	02/14/00*	3626.97 (f)	(a)	83.28	(a)	3543.69
	10/17/00*		(a)	83.30	(a)	3543.67
	02/15/01*		(a)	83.29	(a)	3543.68
	08/08/01		(a)	83.31	(a)	3543.66
	03/15/02*		(a)	83.27	(a)	3543.70
	08/05/02*		(a)	83.31	(a)	3543.66
	01/14/03*		(a)	83.32	(a)	3543.65
	10/13/03*		(a)	83.30	(a)	3543.67
	05/26/04*		(a)	83.34	(a)	3543.63
	11/10/04*		(a)	83.36	(a)	3543.61
	04/13/05*		(a)	83.33	(a)	3543.64
	11/29/05*		(a)	83.27	(a)	3543.70
	05/08/06*		(a)	83.24	(a)	3543.73
	12/11/06*		(a)	83.25	(a)	3543.72
	06/18/07*		(a)	83.23	(a)	3543.74
	12/05/07*		(a)	83.28	(a)	3543.69
	05/20/08*		(a)	83.21	(a)	3543.76
	12/08/08*		(a)	83.27	(a)	3543.70
	04/30/09*		(a)	83.23	(a)	3543.74
	01/27/10*		(a)	83.24	(a)	3543.73
	11/15/10*		(a)	83.23	(a)	3543.74
MW-14	01/14/03*	3631.43 (g)	(a)	86.33	(a)	3545.10
	10/13/03*		(a)	86.34	(a)	3545.09
	05/26/04*		(a)	86.38	(a)	3545.05
	11/10/04*		(a)	86.45	(a)	3544.98
	04/13/05*		(a)	86.36	(a)	3545.07
	11/29/05*		(a)	86.28	(a)	3545.15
	05/08/06*		(a)	86.24	(a)	3545.19
	12/11/06*		(a)	86.24	(a)	3545.19
	06/18/07*		(a)	86.19	(a)	3545.24
	12/05/07*		(a)	86.27	(a)	3545.16
	05/20/08*		(a)	86.20	(a)	3545.23
	12/08/08*		(a)	86.23	(a)	3545.20
	04/30/09*		(a)	86.24	(a)	3545.19
	01/27/10*		(a)	86.25	(a)	3545.18
	11/15/10*		(a)	86.27	(a)	3545.16

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
MW-15	01/14/03*	3629.00 (g)	(a)	84.74	(a)	3544.26
	10/13/03*		(a)	84.73	(a)	3544.27
	05/26/04*		(a)	84.75	(a)	3544.25
	11/10/04*		(a)	84.80	(a)	3544.20
	04/13/05*		(a)	84.76	(a)	3544.24
	11/29/05*		(a)	84.70	(a)	3544.30
	05/08/06*		(a)	84.66	(a)	3544.34
	12/11/06*		(a)	84.66	(a)	3544.34
	06/18/07*		(a)	84.63	(a)	3544.37
	12/05/07*		(a)	84.69	(a)	3544.31
	05/20/08*		(a)	84.61	(a)	3544.39
	12/08/08*		(a)	84.67	(a)	3544.33
	04/30/09*		(a)	84.65	(a)	3544.35
	01/27/10*		(a)	84.67	(a)	3544.33
	11/15/10*		(a)	84.67	(a)	3544.33
MW-16	01/14/03*	3625.87 (g)	(a)	81.88	(a)	3543.99
	10/13/03*		(a)	81.87	(a)	3544.00
	05/26/04*		(a)	81.89	(a)	3543.98
	11/10/04*		(a)	81.93	(a)	3543.94
	04/13/05*		(a)	81.88	(a)	3543.99
	11/29/05*		(a)	81.85	(a)	3544.02
	05/08/06*		(a)	81.80	(a)	3544.07
	12/11/06*		(a)	81.81	(a)	3544.06
	06/18/07*		(a)	81.80	(a)	3544.07
	12/05/07*		(a)	81.85	(a)	3544.02
	05/20/08*		(a)	81.78	(a)	3544.09
	12/08/08*		(a)	81.84	(a)	3544.03
	04/30/09*		(a)	81.81	(a)	3544.06
	01/27/10*		(a)	81.81	(a)	3544.06
	11/15/10*		(a)	81.81	(a)	3544.06

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-1	12/01/95	3637.06 (c)	90.68	92.12	1.44	3546.09
	02/20/96		90.52	92.12	1.60	3546.22
	05/01/96		90.51	92.20	1.69	3546.21
	01/17/97	3638.21 (d)	91.63	93.34	1.71	3546.24
	11/06/97		91.45	93.59	2.14	3546.33
	12/29/97		91.50	93.45	1.95	3546.32
	11/24/98		91.12	94.65	3.53	3546.38
	01/28/99		91.80	93.10	1.30	3546.15
	06/02/99		91.79	92.49	0.70	3546.28
	06/04/99		91.70	92.32	0.62	3546.39
	06/15/99		91.84	92.58	0.74	3546.22
	06/24/99		91.84	92.59	0.75	3546.22
	07/13/99	(a)	91.95		(a)	3546.26
	07/27/99	(a)	91.86		(a)	3546.35
	08/10/99*		91.97	92.35	0.38	3546.16
	08/24/99	(a)	91.84		(a)	3546.37
	09/07/99	(a)	92.16		(a)	3546.05
	09/23/99	(a)	92.21		(a)	3546.00
	10/12/99	(a)	92.09		(a)	3546.12
	10/26/99	(a)	91.84		(a)	3546.37
	11/09/99	(a)	91.82		(a)	3546.39
	11/24/99		92.17	92.21	0.04	3546.03
	12/14/99	(a)	91.79		(a)	3546.42
	12/28/99	(a)	91.93		(a)	3546.28
	01/13/00	(a)	92.05		(a)	3546.16
	01/20/00	(a)	92.21		(a)	3546.00
	02/01/00	(a)	92.11		(a)	3546.10
	02/14/00*	3638.22 (f)	92.19	92.32	0.13	3546.00
	02/22/00	(a)	92.38		(a)	3545.84
	03/06/00	(a)	92.01		(a)	3546.21
	03/27/00	(a)	92.06		(a)	3546.16
	04/10/00	(a)	92.16		(a)	3546.06
	04/27/00	(a)	92.09		(a)	3546.13
	05/08/00	(a)	92.05		(a)	3546.17
	05/25/00	(a)	92.09		(a)	3546.13
	06/08/00	(a)	92.07		(a)	3546.15
	06/26/00	(a)	92.06		(a)	3546.16
	07/11/00	(a)	92.11		(a)	3546.11
	07/27/00	(a)	92.02		(a)	3546.20
	08/07/00	(a)	91.98		(a)	3546.24
	08/24/00	(a)	92.10		(a)	3546.12
	09/07/00	(a)	92.16		(a)	3546.06
	09/25/00	(a)	92.15		(a)	3546.07
	10/09/00	(a)	92.06		(a)	3546.16
	10/17/00*	(a)	91.95		(a)	3546.27
	11/02/00	(a)	92.39		(a)	3545.83
	11/22/00	(a)	92.28		(a)	3545.94
	12/11/00	(a)	92.04		(a)	3546.18

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
	01/05/01	(a)		92.37	(a)	3545.85
	01/22/01		92.26	92.27	0.01	3545.96
	02/09/01	(a)		92.06	(a)	3546.16
	02/15/01*	(a)		92.20	sheen	3546.02
	03/09/01	(a)		92.06	(a)	3546.16
	03/29/01	(a)		91.95	sheen	3546.27
	08/08/01	(a)		92.22	(a)	3546.00
	02/01/02	(a)		92.03	(a)	3546.19
	02/11/02	(a)		92.25	(a)	3545.97
	03/15/02*	(a)		92.23	(a)	3545.99
	08/05/02*	(a)		92.11	(a)	3546.11
	01/14/03*		92.30	92.31	0.01	3545.92
	10/13/03*		92.33	92.37	0.04	3545.88
	05/26/04*		92.35	92.42	0.07	3545.86
	11/10/04*	(a)		92.30	(a)	3545.92
	04/13/05*	(a)		92.36	(a)	3545.86
	11/29/05*	(a)		92.02	(a)	3546.20
	05/08/06*	(a)		92.09	(a)	3546.13
	12/11/06*	(a)		92.10	(a)	3546.12
	06/18/07*	(a)		91.84	(a)	3546.38
	12/05/07*	(a)		92.06	(a)	3546.16
	05/20/08*	(a)		91.99	(a)	3546.23
	12/08/08*	(a)		92.07	(a)	3546.15
	04/30/09*	(a)		92.04	(a)	3546.18
	01/27/10*	(a)		92.19	(a)	3546.03
	11/15/10*	(a)		92.17	(a)	3546.05

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-2	12/01/95	3636.49 (c)	(a)	90.18	(a)	3546.31
	02/20/96		(a)	90.22	(a)	3546.27
	05/01/96		(a)	90.21	(a)	3546.28
	01/17/97	3637.53 (c)	(a)	91.20	(a)	3546.33
	11/06/97		(a)	91.10	(a)	3546.43
	12/29/97		(a)	91.13	(a)	3546.40
	08/04/98*		(a)	91.32	(a)	3546.21
	11/24/98		(a)	91.30	(a)	3546.23
	02/10/99*		(a)	91.21	(a)	3546.32
	06/02/99		(a)	91.34	(a)	3546.19
	08/10/99*		(a)	91.36	(a)	3546.17
	02/14/00*	3637.53 (f)	(a)	91.48	(a)	3546.05
	10/17/00		(a)	91.41	(a)	3546.12
	02/15/01*		(a)	91.47	(a)	3546.06
	08/08/01		(a)	91.46	(a)	3546.07
	02/01/02		(a)	91.51	(a)	3546.02
	02/11/02		(a)	91.51	(a)	3546.02
	03/15/02*		(a)	91.50	(a)	3546.03
	08/05/02*		(a)	91.42	(a)	3546.11
	01/14/03*		(a)	91.57	(a)	3545.96
	10/13/03*		(a)	91.61	(a)	3545.92
	05/26/04*		(a)	91.66	(a)	3545.87
	11/10/04*		(a)	91.58	(a)	3545.95
	04/13/05*		(a)	91.65	(a)	3545.88
	11/29/05*		(a)	91.37	(a)	3546.16
	05/08/06*		(a)	91.35	(a)	3546.18
	12/11/06*		(a)	91.35	(a)	3546.18
	06/18/07*		(a)	91.19	(a)	3546.34
	12/05/07*		(a)	91.37	(a)	3546.16
	05/20/08*		(a)	90.20	(a)	3547.33
	12/08/08*		(a)	90.24	(a)	3547.29
	04/30/09*		(a)	90.24	(a)	3547.29
	01/27/10*		(a)	90.35	(a)	3547.18
	11/15/10*		(a)	90.35	(a)	3547.18

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-3	12/01/95	3636.44 (c)	90.00	90.30	0.30	3546.38
	02/20/96		89.52	92.37	2.85	3546.35
	05/01/96		89.38	92.92	3.54	3546.35
	01/17/97	3637.62 (d)	90.65	93.60	2.95	3546.38
	11/06/97		90.65	93.00	2.35	3546.50
	12/29/97		90.50	93.70	3.20	3546.48
	01/16/99		(a)	90.83	(a)	3546.79
	01/28/99		(a)	91.06	(a)	3546.56
	02/08/99		(a)	91.10	(a)	3546.52
	02/10/99*		(a)	91.04	(a)	3546.58
	06/02/99		(a)	90.95	(a)	3546.67
	06/05/99		(a)	91.20	(a)	3546.42
	06/15/99		91.40	91.45	0.05	3546.21
	06/24/99		91.46	91.48	0.02	3546.16
	07/13/99		91.49	91.54	0.05	3546.12
	07/27/99		91.52	91.57	0.05	3546.09
	08/10/99*		91.38	91.50	0.12	3546.22
	08/24/99		91.43	91.57	0.14	3546.16
	09/07/99		91.54	91.61	0.07	3546.07
	09/23/99		91.50	91.58	0.08	3546.10
	10/12/99		91.48	91.64	0.16	3546.11
	10/26/99		91.47	91.60	0.13	3546.12
	11/09/99		91.42	91.55	0.13	3546.17
	11/24/99		91.45	91.59	0.14	3546.14
	12/14/99		91.44	91.60	0.16	3546.15
	12/28/99		91.38	91.54	0.16	3546.21
	01/13/00		91.50	91.59	0.09	3546.10
	01/20/00		91.45	91.58	0.13	3546.14
	02/01/00		91.46	91.56	0.10	3546.14
	02/14/00*	3637.62 (f)	91.46	91.55	0.09	3546.14
	02/22/00		91.45	91.52	0.07	3546.16
	03/06/00		91.45	91.48	0.03	3546.16
	03/27/00		91.46	91.51	0.05	3546.15
	04/10/00		91.46	91.49	0.03	3546.15
	04/27/00		91.52	91.53	0.01	3546.10
	05/08/00		91.47	91.48	0.01	3546.15
	05/25/00		91.49	91.50	0.01	3546.13
	06/08/00		91.49	91.50	0.01	3546.13
	06/26/00		(a)	91.54	(a)	3546.08
	07/11/00		91.52	91.53	0.01	3546.10
	07/27/00		91.53	91.54	0.01	3546.09
	08/07/00		(a)	91.51	(a)	3546.11
	08/24/00		(a)	91.51	(a)	3546.11
	09/07/00		(a)	91.52	(a)	3546.10
	09/25/00		(a)	91.51	(a)	3546.11

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
	10/09/00	(a)	91.50	(a)	3546.12	
	10/17/00*	(a)	91.50	(a)	3546.12	
	11/02/00	(a)	90.46	(a)	3547.16	
	11/22/00	(a)	91.49	(a)	3546.13	
	12/11/00	(a)	91.51	(a)	3546.11	
	01/05/01	91.53	91.54	0.01	3546.09	
	01/22/01	91.49	91.51	0.02	3546.13	
	02/09/01	91.61	91.67	0.06	3546.00	
	02/15/01*	91.48	91.50	0.02	3546.14	
	03/09/01	91.51	91.53	0.02	3546.11	
	03/29/01	91.51	91.53	0.02	3546.11	
	08/08/01	91.48	91.50	0.02	3546.14	
	02/01/02	91.60	91.68	0.08	3546.00	
	02/11/02	91.51	91.53	0.02	3546.11	
	03/15/02*	(a)	91.49	sheen	3546.13	
	08/05/02*	91.49	91.51	0.02	3546.13	
	01/14/03*	91.55	91.58	0.03	3546.06	
	10/13/03*	91.61	91.65	0.04	3546.00	
	05/26/04*	91.62	91.68	0.06	3545.99	
	11/10/04*	91.62	91.70	0.08	3545.98	
	04/13/05*	(a)	91.64	(a)	3545.98	
	11/29/05*	(a)	91.45	(a)	3546.17	
	05/08/06*	91.36	91.44	0.08	3546.24	
	12/11/06*	91.34	91.45	0.11	3546.26	
	06/18/07*	91.26	91.37	0.11	3546.34	
	12/05/07*	91.33	91.45	0.12	3546.27	
	05/20/08*	91.33	91.45	0.12	3546.27	
	12/08/08*	91.34	91.44	0.10	3546.26	
	04/30/09*	91.33	91.44	0.11	3546.27	
	01/27/10*	(a)	91.42	(a)	3546.20	
	11/15/10*	(a)	91.48	(a)	3546.14	

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-4.	11/12/97	3636.95 (d)	(a)	89.69	(a)	3547.26
	12/29/97		90.40	92.30	1.90	3546.17
	11/24/98		89.14	93.54	4.40	3546.93
	01/06/99	3636.49 (e)	87.70	91.75	4.05	3547.98
	02/08/99		89.85	93.26	3.41	3545.96
	06/02/99		89.65	90.82	1.17	3546.61
	06/04/99		89.75	90.73	0.98	3546.54
	06/15/99		89.73	90.76	1.03	3546.55
	06/24/99		88.76	89.80	1.04	3547.52
	07/13/99		89.79	90.71	0.92	3546.52
	07/27/99		89.99	90.70	0.71	3546.36
	08/24/99		89.79	90.28	0.49	3546.60
	09/07/99		89.92	90.40	0.48	3546.47
	09/23/99		89.79	90.19	0.40	3546.62
	10/12/99		89.95	90.34	0.39	3546.46
	10/26/99		89.89	90.25	0.36	3546.53
	11/09/99		89.80	90.17	0.37	3546.62
	11/24/99		90.48	90.85	0.37	3545.94
	12/14/99		89.76	90.18	0.42	3546.65
	12/28/99		90.18	90.64	0.46	3546.22
	01/13/00		90.04	90.42	0.38	3546.37
	01/20/00		89.76	90.14	0.38	3546.65
	02/01/00		90.06	90.49	0.43	3546.34
	02/14/00*	3636.48 (f)	90.47	91.03	0.56	3545.90
	02/22/00		90.40	90.80	0.40	3546.00
	03/06/00		89.70	90.14	0.44	3546.69
	03/27/00		89.88	90.31	0.43	3546.51
	04/10/00		89.91	90.22	0.31	3546.51
	04/27/00		89.96	90.18	0.22	3546.48
	05/08/00		89.82	89.98	0.16	3546.63
	05/25/00		89.81	89.95	0.14	3546.64
	06/08/00		89.88	90.00	0.12	3546.58
	06/26/00		89.85	89.95	0.10	3546.61
	07/11/00		89.98	90.04	0.06	3546.49
	07/27/00		89.86	89.92	0.06	3546.61
	08/07/00		89.84	89.89	0.05	3546.63
	08/24/00		89.96	89.98	0.02	3546.52
	09/07/00		89.99	90.00	0.01	3546.49
	09/25/00		90.06	90.08	0.02	3546.42
	10/09/00		(a)	89.85	(a)	3546.63
	10/17/00*		90.13	90.15	0.02	3546.35
	11/02/00		90.57	90.60	0.03	3545.90
	11/22/00		90.55	90.66	0.11	3545.91
	12/11/00		89.89	89.97	0.08	3546.57

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
	01/05/01		90.59	90.70	0.11	3545.87
	01/22/01		90.44	90.63	0.19	3546.00
	02/09/01		89.97	90.50	0.53	3546.40
	02/15/01*		90.54	90.68	0.14	3545.91
	03/09/01		89.95	90.26	0.31	3546.47
	03/29/01		89.88	89.94	0.06	3546.59
	08/08/01	(a)		90.52	(a)	3545.96
	02/01/02		90.27	90.80	0.53	3546.10
	02/11/02		91.47	92.35	0.88	3544.83
	03/15/02*	(a)		90.60	(a)	3545.88
	08/05/02*	(a)		89.79	(a)	3546.69
	01/14/03*	(a)		90.71	(a)	3545.77
	10/13/03*	(a)		90.76	(a)	3545.72
	05/26/04*	(a)		90.80	(a)	3545.68
	11/10/04*	(a)		90.70	(a)	3545.78
	04/13/05*	(a)		90.77	(a)	3545.71
	11/29/05*	(a)		90.15	(a)	3546.33
	05/08/06*	(a)		90.51	(a)	3545.97
	12/11/06*	(a)		90.53	(a)	3545.95
	06/18/07*	(a)		90.28	(a)	3546.20
	12/05/07*	(a)		90.47	(a)	3546.01
	05/20/08*	(a)		90.41	(a)	3546.07
	12/08/08*	(a)		90.48	(a)	3546.00
	04/30/09*	(a)		90.47	(a)	3546.01
	01/27/10*	(a)		90.62	(a)	3545.86
	11/15/10*	(a)		89.88	(a)	3546.60

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-5	11/12/97	3635.65 (d)	(a)	89.60	(a)	3546.05
	12/29/97		(a)	89.59	(a)	3546.06
	01/09/98		(a)	89.75	(a)	3545.90
	11/24/98		(a)	89.60	(a)	3546.05
	02/10/99*		(a)	89.67	(a)	3545.98
	06/02/99		(a)	89.59	(a)	3546.06
	08/10/99*		(a)	89.71	(a)	3545.94
	02/14/00*	3635.66 (f)	(a)	89.85	(a)	3545.81
	10/17/00*		(a)	89.59	(a)	3546.07
	02/15/01*		(a)	89.86	(a)	3545.80
	08/08/01		(a)	89.82	(a)	3545.84
	03/15/02*		(a)	89.88	(a)	3545.78
	08/05/02*		(a)	89.75	(a)	3545.91
	01/14/03*		(a)	89.97	(a)	3545.69
	10/13/03*		(a)	89.98	(a)	3545.68
	05/26/04*		(a)	90.04	(a)	3545.62
	11/10/04*		(a)	89.93	(a)	3545.73
	04/13/05*		(a)	89.97	(a)	3545.69
	11/29/05*		(a)	89.68	(a)	3545.98
	05/08/06*		(a)	89.75	(a)	3545.91
	12/11/06*		(a)	89.76	(a)	3545.90
	06/18/07*		(a)	89.58	(a)	3546.08
	12/05/07*		(a)	89.71	(a)	3545.95
	05/20/08*		(a)	89.68	(a)	3545.98
	12/08/08*		(a)	89.74	(a)	3545.92
	04/30/09*		(a)	89.72	(a)	3545.94
	01/27/10*		(a)	89.86	(a)	3545.80
	11/15/10*		(a)	89.84	(a)	3545.82

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-6	11/12/97	3636.38 (d)	(a)	90.20	(a)	3546.18
	12/29/97		(a)	90.20	(a)	3546.18
	01/09/98		(a)	90.25	(a)	3546.13
	11/24/98		(a)	90.20	(a)	3546.18
	02/10/99*		(a)	90.27	(a)	3546.11
	06/02/99		(a)	90.13	(a)	3546.25
	08/10/99*		(a)	90.23	(a)	3546.15
	02/14/00*		(a)	90.44	(a)	3545.94
	10/17/00*		(a)	90.19	(a)	3546.19
	02/15/01*		(a)	90.43	(a)	3545.95
	08/08/01		(a)	90.40	(a)	3545.98
	03/15/02*		(a)	90.49	(a)	3545.89
	08/05/02*		(a)	90.32	(a)	3546.06
	01/14/03*		(a)	90.56	(a)	3545.82
	10/13/03*		(a)	90.60	(a)	3545.78
	05/26/04*		(a)	90.64	(a)	3545.74
	11/10/04*		(a)	90.51	(a)	3545.87
	04/13/05*		(a)	90.58	(a)	3545.80
	11/29/05*		(a)	90.21	(a)	3546.17
	05/08/06*		(a)	90.36	(a)	3546.02
	12/11/06*		(a)	90.37	(a)	3546.01
	06/18/07*		(a)	90.12	(a)	3546.26
	12/05/07*		(a)	90.28	(a)	3546.10
	05/20/08*		(a)	90.26	(a)	3546.12
	12/08/08*		(a)	90.34	(a)	3546.04
	04/30/09*		(a)	90.30	(a)	3546.08
	01/27/10*		(a)	90.46	(a)	3545.92
	11/15/10*		(a)	90.43	(a)	3545.95

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-7	11/12/97	3637.01 (d)	(a)	89.61	(a)	3547.40
	12/29/97		(a)	90.52	(a)	3546.49
	08/04/98*		(a)	90.58	(a)	3546.43
	11/24/98		(a)	90.71	(a)	3546.30
	02/10/99*		(a)	90.60	(a)	3546.41
	06/02/99	3636.01 (f)	(a)	89.61	(a)	3546.40
	08/10/99*		(a)	89.80	(a)	3546.21
	02/14/00*	3636.01 (f)	(a)	89.88	(a)	3546.13
	10/17/00*		(a)	89.87	(a)	3546.14
	02/15/01*		(a)	89.89	(a)	3546.12
	08/08/01		(a)	89.89	(a)	3546.12
	03/15/02*		(a)	89.94	(a)	3546.07
	08/05/02*		(a)	89.90	(a)	3546.11
	01/14/03*		(a)	89.99	(a)	3546.02
	10/13/03*		(a)	90.04	(a)	3545.97
	05/26/04*		(a)	90.70	(a)	3545.31
	11/10/04*		(a)	90.04	(a)	3545.97
	04/13/05*		(a)	90.03	(a)	3545.98
	11/29/05*		(a)	89.88	(a)	3546.13
	05/08/06*		(a)	89.80	(a)	3546.21
	12/11/06*		(a)	89.76	(a)	3546.25
	06/18/07*		(a)	89.68	(a)	3546.33
	12/05/07*		(a)	89.77	(a)	3546.24
	05/20/08*		(a)	89.72	(a)	3546.29
	12/08/08*		(a)	89.76	(a)	3546.25
	04/30/09*		(a)	89.76	(a)	3546.25
	01/27/10*		(a)	89.86	(a)	3546.15
	11/15/10*		(a)	89.89	(a)	3546.12

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-8	06/02/99	---	89.15	92.09	2.94	---
	06/04/99	3637.71 (e)	90.75	92.63	1.88	3546.58
	06/15/99		89.19	92.46	3.27	3547.87
	07/13/99		89.85	92.20	2.35	3547.39
	07/27/99		90.26	92.50	2.24	3547.00
	08/24/99		90.00	92.32	2.32	3547.25
	09/16/99		89.63	91.86	2.23	3547.63
	09/30/99		90.40	92.26	1.86	3546.94
	10/19/99		90.91	92.48	1.57	3546.49
	10/26/99		90.93	93.12	2.19	3546.34
	11/09/99		90.73	92.99	2.26	3546.53
	11/24/99		91.47	92.85	1.38	3545.96
	12/14/99		90.49	92.88	2.39	3546.74
	01/04/00		90.88	93.02	2.14	3546.40
	01/20/00		89.29	91.10	1.81	3548.06
	02/14/00*	3637.72 (f)	91.70	92.23	0.53	3545.91
	06/26/00		89.58	91.62	2.04	3547.73
	07/27/00		89.96	91.65	1.69	3547.42
	08/07/00		89.95	92.16	2.21	3547.33
	08/24/00		90.41	92.61	2.20	3546.87
	09/07/00		90.08	92.21	2.13	3547.21
	02/15/01*		91.80	92.01	0.21	3545.88
	03/09/01		90.33	92.54	2.21	3546.95
	03/29/01		90.75	93.39	2.64	3546.44
	08/08/01		90.45	91.98	1.53	3546.96
	02/01/02		91.65	91.74	0.09	3546.05
	02/11/02		91.70	92.55	0.85	3545.85
	03/15/02*		91.64	92.79	1.15	3545.85
	08/05/02*		90.65	90.68	0.03	3547.06
	01/14/03*		90.86	90.91	0.05	3546.85
	10/13/03*		90.92	90.95	0.03	3546.79
	05/26/04*		91.97	92.59	0.62	3545.63
	11/10/04*	(a)	91.90	(a)	3545.82	
	04/13/05*		91.75	93.19	1.44	3545.68
	11/29/05*	(a)	91.32	(a)	3546.40	
	05/08/06*		91.34	93.23	1.89	3546.00
	12/11/06*		91.49	92.86	1.37	3545.96
	06/18/07*		91.39	91.71	0.32	3546.27
	12/05/07*		91.58	91.59	0.01	3546.14
	05/20/08*		91.38	92.60	1.22	3546.10
	12/08/08*		91.49	92.53	1.04	3546.02
	04/30/09*		91.46	92.61	1.15	3546.03
	01/27/10*		91.73	92.31	0.58	3545.87
	11/15/10*		91.84	92.05	0.21	3545.84

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-9	06/02/99	---	89.28	91.56	2.28	---
	06/04/99	3637.48 (e)	90.41	93.14	2.73	3546.52
	07/20/99		90.09	92.80	2.71	3546.85
	08/03/99		90.05	92.98	2.93	3546.84
	08/10/99*		90.96	93.27	2.31	3546.06
	09/02/99		90.40	93.48	3.08	3546.46
	09/20/99		89.66	92.03	2.37	3547.35
	10/05/99		91.02	93.25	2.23	3546.01
	10/19/99		91.14	93.23	2.09	3545.92
	11/09/99		90.35	92.84	2.49	3546.63
	11/24/99		91.16	93.12	1.96	3545.93
	12/14/99		90.20	92.73	2.53	3546.77
	01/04/00		90.62	92.23	1.61	3546.54
	02/14/00*	3637.51 (f)	91.23	92.97	1.74	3545.93
	08/07/00		90.77	92.87	2.10	3546.32
	02/15/01*		91.44	92.10	0.66	3545.94
	08/08/01		89.99	91.41	1.42	3547.24
	02/01/02		91.29	91.97	0.68	3546.08
	02/11/02		91.42	92.44	1.02	3545.89
	03/15/02*		91.38	92.53	1.15	3545.90
	08/05/02*		90.10	90.36	0.26	3547.36
	01/14/03*		91.57	92.15	0.58	3545.82
	10/13/03*		91.99	92.65	0.66	3545.39
	05/26/04*		91.91	92.90	0.99	3545.40
	11/10/04*	(a)	91.33	(a)	3546.18	
	04/13/05*		91.65	91.88	0.23	3545.81
	11/29/05*		91.10	91.11	0.01	3546.41
	05/08/06*		91.34	91.71	0.37	3546.10
	12/11/06*		91.37	91.75	0.38	3546.06
	06/18/07*	(a)	91.14	(a)	3546.37	
	05/20/08*	(a)	91.32	(a)	3546.19	
	12/08/08*	(a)	91.81	(a)	3545.70	
	04/30/09*		91.39	91.39	sheen	3546.12
	01/27/10*	(a)	91.55	(a)	3545.96	
	11/15/10*	(a)	90.26	(a)	3547.25	

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-10	06/02/99	---	(a)	89.90	(a)	---
	06/04/99	3637.38 (e)	(a)	91.20	(a)	3546.18
	06/28/99		89.72	90.89	1.17	3547.43
	07/06/99		89.51	91.61	2.10	3547.45
	07/27/99		90.59	93.59	3.00	3546.19
	08/10/99*		90.88	93.51	2.63	3545.97
	08/24/99		90.70	93.25	2.55	3546.17
	09/07/99		90.65	93.44	2.79	3546.17
	09/23/99		90.62	93.18	2.56	3546.25
	10/12/99		90.79	93.49	2.70	3546.05
	10/26/99		90.84	93.09	2.25	3546.09
	11/09/99		90.76	92.98	2.22	3546.18
	11/24/99		90.43	92.42	1.99	3546.55
	12/14/99		90.67	92.91	2.24	3546.26
	02/01/00		89.89	92.41	2.52	3546.99
	02/14/00*	3637.36 (f)	91.06	93.19	2.13	3545.87
	02/22/00		90.84	91.68	0.84	3546.35
	03/06/00		90.75	91.96	1.21	3546.37
	03/27/00		91.06	91.53	0.47	3546.21
	04/10/00		90.07	92.14	2.07	3546.88
	05/25/00		90.25	92.15	1.90	3546.73
	06/08/00		90.76	92.83	2.07	3546.19
	06/26/00		90.61	92.01	1.40	3546.47
	07/27/00		90.58	91.78	1.20	3546.54
	08/07/00		90.94	92.39	1.45	3546.13
	08/24/00		91.16	92.01	0.85	3546.03
	02/15/01*		91.51	91.72	0.21	3545.81
	08/08/01		91.31	92.52	1.21	3545.81
	02/01/02		91.34	92.55	1.21	3545.78
	02/11/02		91.46	92.74	1.28	3545.64
	03/15/02*		91.48	92.39	0.91	3545.70
	08/05/02*		90.22	90.36	0.14	3547.11
	01/14/03*		91.48	92.45	0.97	3545.69
	10/13/03*		91.47	92.69	1.22	3545.65
	05/26/04*		91.62	92.19	0.57	3545.63
	11/10/04*	(a)	91.47	(a)	3545.89	
	04/13/05*		91.47	92.88	1.41	3545.61
	11/29/05*	(a)	91.35	(a)	3546.01	
	05/08/06*		91.48	91.65	0.17	3545.85
	12/11/06*		91.52	92.05	0.53	3545.73
	06/18/07*		90.02	90.05	0.03	3547.33
	12/05/07*		91.49	91.53	0.04	3545.86
	05/20/08*	(a)	91.35	(a)	3546.01	
	12/08/08*	(a)	91.45	(a)	3545.91	
	04/30/09*		91.43	91.44	0.01	3545.93
	01/27/10*	(a)	91.56	(a)	3545.80	
	11/15/10*	(a)	90.30	(a)	3547.06	

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-11	06/02/99	—	(a)	90.89	(a)	—
	06/04/99	3637.31 (e)	(a)	91.45	(a)	3545.86
	06/15/99		(a)	91.44	(a)	3545.87
	06/24/99		(a)	91.47	(a)	3545.84
	07/13/99		(a)	91.46	(a)	3545.85
	07/27/99		(a)	91.51	(a)	3545.80
	08/10/99*		(a)	91.45	(a)	3545.86
	08/24/99		(a)	91.40	(a)	3545.91
	09/07/99		(a)	91.42	(a)	3545.89
	09/23/99		(a)	91.51	(a)	3545.80
	10/12/99		(a)	91.51	(a)	3545.80
	10/26/99		(a)	91.48	(a)	3545.83
	11/09/99		(a)	91.44	(a)	3545.87
	11/24/99		(a)	91.49	(a)	3545.82
	12/14/99		(a)	91.45	(a)	3545.86
	12/28/99		(a)	91.45	(a)	3545.86
	01/13/00		(a)	91.59	(a)	3545.72
	01/20/00		(a)	91.48	(a)	3545.83
	02/01/00		(a)	91.53	(a)	3545.78
	02/14/00*	3637.31 (f)	(a)	91.53	(a)	3545.78
	02/22/00		(a)	91.48	(a)	3545.83
	03/06/00		(a)	91.43	(a)	3545.88
	03/27/00		(a)	91.58	(a)	3545.73
	04/10/00		(a)	91.48	(a)	3545.83
	04/27/00		(a)	91.54	(a)	3545.77
	05/08/00		(a)	91.47	(a)	3545.84
	05/25/00		(a)	91.52	(a)	3545.79
	06/08/00		(a)	91.51	(a)	3545.80
	06/26/00		(a)	91.52	(a)	3545.79
	07/11/00		(a)	91.51	(a)	3545.80
	07/27/00		(a)	91.50	(a)	3545.81
	08/07/00		(a)	91.51	(a)	3545.80
	08/24/00		(a)	91.50	(a)	3545.81
	09/07/00		(a)	91.49	(a)	3545.82
	10/09/00		(a)	91.51	(a)	3545.80
	10/17/00*		(a)	91.45	(a)	3545.86
	11/02/00		(a)	91.51	(a)	3545.80
	11/22/00		(a)	91.50	(a)	3545.81
	12/11/00		(a)	91.51	(a)	3545.80
	01/05/01		(a)	91.52	(a)	3545.79
	01/22/01		(a)	91.52	(a)	3545.79
	02/09/01		(a)	91.53	(a)	3545.78
	02/15/01*		(a)	91.54	(a)	3545.77
	03/09/01		(a)	91.52	(a)	3545.79
	03/29/01		(a)	91.52	(a)	3545.79
	08/08/01		(a)	91.54	(a)	3545.77

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
02/01/02		(a)	91.72	(a)	3545.59	
03/15/02*		(a)	91.65	(a)	3545.66	
08/05/02*		(a)	90.44	(a)	3546.87	
01/14/03*		(a)	91.76	(a)	3545.55	
10/13/03*		(a)	91.78	(a)	3545.53	
05/26/04*		(a)	91.88	(a)	3545.43	
11/10/04*		(a)	91.83	(a)	3545.48	
04/13/05*		(a)	91.81	(a)	3545.50	
11/29/05*		(a)	91.63	(a)	3545.68	
05/08/06*		(a)	90.41	(a)	3546.90	
12/11/06*		(a)	90.42	(a)	3546.89	
06/18/07*		(a)	90.25	(a)	3547.06	
12/05/07*		(a)	90.38	(a)	3546.93	
05/20/08*		(a)	90.34	(a)	3546.97	
12/08/08*		(a)	90.42	(a)	3546.89	
04/30/09*		(a)	90.39	(a)	3546.92	
01/27/10*		(a)	90.50	(a)	3546.81	
11/15/10*		(a)	90.50	(a)	3546.81	

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-12	06/02/99	---	88.75	91.36	2.61	---
	06/04/99	3637.39 (e)	90.34	92.64	2.30	3546.59
	06/24/99		90.81	93.71	2.90	3546.00
	07/01/99		88.78	92.09	3.31	3547.95
	07/15/99		90.51	93.29	2.78	3546.32
	08/10/99*		90.95	93.08	2.13	3546.01
	08/24/99		90.50	92.61	2.11	3546.47
	09/09/99		90.48	93.16	2.68	3546.37
	09/23/99		90.19	92.42	2.23	3546.75
	10/12/99		90.61	93.28	2.67	3546.25
	10/28/99		90.57	92.93	2.36	3546.35
	11/09/99		90.60	93.08	2.48	3546.29
	11/24/99		91.06	93.22	2.16	3545.90
	12/14/99		90.45	93.19	2.74	3546.39
	01/20/00		89.20	90.99	1.79	3547.83
	02/01/00		89.03	90.84	1.81	3548.00
	02/14/00*	3637.41 (f)	91.16	93.01	1.85	3545.88
	10/09/00		90.15	91.51	1.36	3546.99
	11/02/00		91.11	93.05	1.94	3545.91
	10/17/00*		90.93	92.49	1.56	3546.17
	02/15/01*		91.45	91.76	0.31	3545.90
	08/08/01		90.38	90.50	0.12	3547.01
	02/01/02		(a)	90.37	(a)	3547.04
	02/11/02		(a)	90.62	(a)	3546.79
	03/15/02*		91.38	92.27	0.89	3545.85
	08/05/02*		90.34	90.54	0.20	3547.03
	01/14/03*		91.50	92.03	0.53	3545.80
	10/13/03*		91.49	92.29	0.80	3545.76
	05/26/04*		91.94	92.78	0.84	3545.30
	11/10/04*		91.32	92.88	1.56	3545.78
	04/13/05*		91.64	91.65	0.01	3545.77
	11/29/05*		91.19	91.20	0.01	3546.22
	05/08/06*		91.04	92.58	1.54	3546.06
	12/11/06*		91.29	92.16	0.87	3545.95
	06/18/07*		90.10	90.11	0.01	3547.31
	12/05/07*		90.30	90.31	0.01	3547.11
	05/20/08*		(a)	90.19	(a)	3547.22
	12/08/08*		(a)	90.29	(a)	3547.12
	04/30/09*		90.26	90.26	sheen	3547.15
	01/27/10*		(a)	90.41	(a)	3547.00
	11/15/10*		(a)	90.40	(a)	3547.01

**Table 1. Summary of Groundwater Surface Elevations  
TW Bell Lake Gas Plant**

Well	Sampling Date	Top of Casing (ft)	Depth to PSH (ft)	Depth to Water (ft)	PSH (ft)	Surface Elevation (ft)
SVE-13	12/28/99	3637.33 (f)	91.20	91.99	0.79	3545.97
	01/25/00		90.76	91.79	1.03	3546.36
	02/14/00*		91.13	92.87	1.74	3545.85
	02/22/00		90.48	91.56	1.08	3546.63
	03/09/00		90.38	92.84	2.46	3546.46
	04/27/00		90.28	92.29	2.01	3546.65
	05/08/00		90.07	92.08	2.01	3546.86
	05/25/00		90.27	92.86	2.59	3546.54
	06/19/00		90.64	92.09	1.45	3546.40
	07/11/00		90.51	91.57	1.06	3546.61
	08/07/00		90.60	93.20	2.60	3546.21
	02/15/01*		91.38	91.40	0.02	3545.95
	08/08/01		91.27	91.80	0.53	3545.95
	02/01/02		91.42	91.67	0.25	3545.86
	02/11/02		91.50	91.71	0.21	3545.79
	03/15/02*		91.36	91.55	0.19	3545.93
	08/05/02*		90.27	90.52	0.25	3547.01
	01/14/03*		91.45	91.74	0.29	3545.82
	10/13/03*		91.43	91.88	0.45	3545.81
	05/26/04*		91.79	93.07	1.28	3545.28
	11/10/04*		91.11	93.17	2.06	3545.81
	04/13/05*		91.22	92.91	1.69	3545.77
	11/29/05*	(a)	91.20	(a)	3546.13	
	05/08/06*		91.01	92.35	(a)	3544.98
	12/11/06*		91.03	92.51	1.48	3546.00
	06/18/07*		90.82	92.07	1.25	3546.26
	12/05/07*		91.04	92.22	1.18	3546.05
	05/20/08*		90.88	92.54	1.66	3546.12
	12/08/08*		91.03	92.46	1.43	3546.01
	04/30/09*		90.99	92.42	1.43	3546.05
	01/27/10*		91.18	92.17	0.99	3545.95
	11/15/10*		90.41	90.74	0.33	3546.85

NOTES:

- (a) Not applicable since no measurable thickness of hydrocarbon is present
  - (b) Corrections to ground water surface elevation for presence of hydrocarbon is calculated assuming a specific gravity of 0.8
  - (c) TOC elevation based on survey by John West Surveying Co. on 12/28/99
  - (d) TOC elevation based on survey by CES (GCR) on 01/09/98
  - (e) TOC elevation based on survey by CES (GCR) on 08/11/99
  - (f) TOC elevation based on survey by John West Surveying Co. on 12/27/99  
w/adjustments: MW-2=+0.06, MW-7 & SVE-1-13=+0.08, MW-10-13=+0.02
  - (g) TOC elevation based on survey by John West Surveying Co. on 01/09/03
- \*\* Indicates depth measurements on this date were associated with a routine groundwater sampling event

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (µS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-1	10/24/93	-	24	29	32	82	-	-	-	-
	12/07/94	-	92	50	54	< 111	-	8.82	-	-
	05/31/95	-	8	13	9	29	-	8.80	-	-
	12/14/95	-	< 200	366	< 200	204	-	9.55	18.7	8090
	02/21/96	757	13	62	29	53	-	-	-	-
	05/16/96	-	15	9	33	47	-	9.68	26.7	14650
	08/14/96	744	11	5	23	30	< 1	8.97	23.2	8490
	11/14/96	-	2.4	4.9	13	9	< 1	8.38	19.7	-
	02/08/97	-	11	13	11	14	< 1	9.32	14.5	9200
	08/09/97	-	14	14	12	12	0	8.92	23.1	8750
	02/25/98	-	6.54	7.66	8.45	7.01	0	9.45	19.7	9340
	08/03/98	-	6.5	6.4	11	11	1.5	8.59	22.4	7450
	02/10/99	-	5	3	14	3	1.3	8.63	22.2	7160
	08/10/99	-	11	10	11	7	0.7	9.08	23.8	7090
	02/14/00	-	7.8	5.4	18	7.8	3.4	9.37	20.6	9240
	10/17/00	-	5.77	4.93	8	5.1	3.3	9.53	21.6	9240
	02/16/01	-	4.07	3.75	8.17	4.42	-	9.98	20.4	12120
	08/08/01	-	8.38	9.79	2.71	7.16	4.2	9.06	21.2	10240
	03/16/02	-	< 5	< 5	< 5	< 5	0.2	8.68	22.8	6460
	08/05/02	-	8.2	12	1.1	5.0	3.2	8.43	21.6	10020
	01/14/03	-	9.2	13	0.61	6.5	0.5	8.94	23.0	6290
	10/15/03	-	2.0	2.5	< 0.50	1.6	0.13	8.98	21.3	6633
	05/26/04	-	11	17	0.92	8.9	1.3	9.07	21.8	5610
	11/11/04	-	9.5	14	0.55	6.3	1.3	9.54	20.7	6120
	04/13/05	-	9.1	14	0.52	6.3	1.8	9.10	21.1	5840
	11/30/05	-	5.6	7.3	< 0.50	3.4	2.43	8.84	20.7	4875
	05/10/06	-	5.3	6.5	< 1	3.4	0.93	9.03	21.0	5375
	12/13/06	-	5.0	6.2	1.8	< 3	1.95	8.83	20.8	3851
	06/20/07	-	5.4	6.2	< 1	2.0	0.89	9.07	21.0	5749
	12/05/07	-	2.6	2.6	< 1	< 2	1.06	-	20.5	5155
	05/20/08	-	5.0	5.8	< 1	< 2	0.93	9.03	21.3	4863
	12/09/08	-	6.4	7.1	< 1	< 2	1.80	8.20	19.5	3075
	04/30/09	-	5.2	6.1	< 1	< 2	1.25	8.79	21.3	5595
	01/27/10	-	< 10	< 10	< 10	< 20	1.25	8.89	20.6	5149
	11/17/10	-	< 10	< 10	< 10	< 20	1.38	8.38	20.5	4566

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (µS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-2	10/19/93	-	< 5	< 5	< 5	< 5	-	-	-	-
	12/07/94	-	6	5	< 2	< 4	-	7.18	-	-
	05/31/95	-	3	< 2	< 2	< 2	-	7.40	-	-
	12/14/95	-	< 2	< 2	< 2	< 2	-	8.26	19.8	3890
	02/20/96	< 50	< 2	< 2	< 2	< 2	-	7.07	22.2	2220
	05/16/96	< 50	< 2	< 2	< 2	< 2	-	7.84	24.4	3950
	08/13/96	-	< 2	< 2	< 2	< 3	3	8.62	27.2	6860
	11/14/96	-	< 2	< 2	< 2	< 2	2	7.67	16.9	-
	02/08/97	-	< 2	< 2	< 2	< 2	4	7.38	13.7	2000
	08/08/97	-	7.3	5.4	< 2	2.7	1.7	7.38	22.0	1701
	02/25/98	-	< 5	< 5	< 5	< 5	2.8	7.56	18.6	1433
	08/03/98	-	< 5	< 5	< 5	< 5	3.6	8.12	22.5	3340
	02/10/99	-	1	< 1	< 1	< 1	2.5	7.53	22.1	1284
	08/10/99	-	2	< 2	< 2	< 2	2.5	7.84	21.8	2000
	02/14/00	-	12	7.4	< 1	3.9	4.3	9.10	20.3	6680
	10/17/00	-	0.831	< 0.500	< 0.500	< 1.00	3.4	8.99	21.0	5010
	02/16/01	-	1.15	< 0.500	< 0.500	< 1.00	2.5	9.21	19.0	5280
	08/08/01	-	2.43	1.04	< 1	< 2	2.8	8.72	20.8	5180
	03/16/02	-	< 5	< 5	< 5	< 5	2.3	8.36	22.2	3550
	08/05/02	-	0.90	< 0.50	< 0.50	< 0.50	4.9	7.74	21.2	4130
	01/14/03	-	5.7	3.5	< 0.50	1.6	1.6	8.17	22.8	2410
	10/15/03	-	1.3	< 0.50	< 0.50	< 0.50	1.53	7.74	20.7	2121
	05/26/04	-	6.1	3.7	< 0.50	2.1	1.6	7.90	21.1	3760
	11/10/04	-	1.3	0.76	< 0.50	< 0.50	1.1	8.49	20.5	2160
	04/13/05	-	16	12	< 0.50	5.5	2.7	8.02	21.0	1430
	11/30/05	-	3.8	2.0	< 0.50	1.4	1.8	7.79	20.4	944
	05/10/06	-	2.9	1.7	< 1	< 3	1.97	7.83	20.3	1653
	12/13/06	-	7.0	4.9	< 1	< 3	2.08	7.77	20.3	1075
	06/20/07	-	5.4	4.7	< 1	< 2	1.40	8.34	20.5	1944
	12/06/07	-	5.1	3.8	< 1	< 2	1.92	8.83	18.2	843
	05/22/08	-	3.7	2.8	< 1	< 2	1.24	8.98	20.4	1261
	12/08/08	-	1.4	1.1	< 1	< 2	1.75	7.66	18.5	887
	04/30/09	-	10	9.8	< 1	3.7	1.64	7.84	21.1	2264
	01/28/10	-	< 1	< 1	< 1	< 2	1.97	7.92	19.1	1264
	11/17/10	-	9.2	6.4	< 1	3.3	1.46	7.71	20.3	1343

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-3	10/20/93	-	< 5	< 5	< 5	< 5	-	-	-	-
	12/07/94	-	< 2	< 2	< 2	< 4	-	7.32	-	-
	05/31/95	-	< 2	< 2	< 2	< 2	-	7.70	-	-
	12/14/95	-	< 2	< 2	< 2	< 2	-	7.79	23.0	480
	02/20/96	-	< 2	< 2	< 2	2	-	7.52	22.7	490
	05/16/96	< 50	< 2	< 2	< 2	< 2	-	7.62	27.2	558
	08/13/96	-	< 2	< 2	< 2	< 3	10	7.46	28.9	550
	11/14/96	-	< 2	< 2	< 2	< 2	8	7.37	17.2	-
	02/08/97	-	< 2	< 2	< 2	< 2	8	7.35	15.3	400
	08/09/97	-	< 2	< 2	< 2	< 2	8.1	7.53	21.6	573
MW-4	02/25/98	-	< 5	< 5	< 5	< 5	8.1	7.51	18.7	484
	08/03/98	-	< 5	< 5	< 5	< 5	8.5	7.51	21.8	516
	12/07/94	-	18	71	4	160	-	9.7	-	-
	05/31/95	-	300	1300	< 2	800	-	10.0	-	-
	12/13/95	-	445	1380	< 200	970	-	10.73	17.7	6300
	02/21/96	2520	< 200	454	< 200	460	-	-	-	-
	05/16/96	58800	92	549	52	1370	-	9.93	27.5	9840
MW-4	08/14/96	80200	333	992	< 200	2630	< 1	12.89	24.0	6480
	11/14/96	-	260	1010	55	1200	< 1	8.51	21.1	-
	02/08/97	-	240	1000	< 100	1200	< 1	10.73	16.5	7600

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (µS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-5	12/07/94	-	9	20	4	64	-	9.29	-	-
	05/31/95	-	51	109	16	219	-	9.00	-	-
	12/12/95	-	27	26	16	107	-	10.40	21.5	12420
	02/21/96	1090	45	59	17	133	-	12.96	20.4	9860
	05/16/96	1710	51	52	26	177	-	8.85	26.7	10110
	08/14/96	28900	48	33	21	150	< 1	9.10	24.4	10620
	11/14/96	-	67	56	32	270	< 1	8.61	22.6	-
	02/08/97	-	75	60	26	140	< 1	9.58	15.3	4200
	08/09/97	-	140	110	47	370	0.6	8.74	26.1	12060
	02/25/98	-	91.8	100	19.5	172.1	0.6	8.97	18.9	11540
	08/04/98	-	110	96	27	190	2.5	8.73	24.0	11760
	02/11/99	-	120	140	18	200	1.3	8.94	17.3	12000
	08/10/99	-	82	76	20	130	1.5	8.71	21.6	11010
	02/14/00	-	110	72	33	200	1.0	8.92	21.3	11980
	10/18/00	-	168	230	30.4	306	3.1	8.63	21.5	9460
	02/15/01	-	104	74.9	26.1	157	1.1	8.61	21.5	10000
	08/09/01	-	106	100	22.5	169.8	1.0	8.37	21.5	8710
	03/17/02	-	92	30.9	14.8	95.6	0.5	8.72	23.1	10780
	08/06/02	-	120	97	23	150	1.6	7.71	22.4	8900
	01/15/03	-	110	53	30	130	1.5	8.51	23.2	9160
	10/14/03	-	93	34	32	62	0.82	8.23	20.8	8217
	05/27/04	-	80	69	28	97	1.60	8.32	20.4	7640
	11/11/04	-	54	50	19	64	1.50	8.47	20.2	6480
	04/13/05	-	110	210	22	210	-	-	-	-
	11/30/05	-	41	46	9.1	54	1.14	8.53	20.7	6131
	05/08/06	-	49	63	< 5	54	0.99	8.66	21.8	6628
	12/12/06	-	21	19	2.9	24	0.81	8.92	20.8	6219
	06/19/07	-	46	56	23	67	0.71	8.70	22.6	6313
	12/06/07	-	27	39	3.7	46	0.85	9.15	20.8	6429
	05/22/08	-	40	75	5.5	87	1.12	8.71	21.3	5424
	12/10/08	-	14	18	1.6	22	0.70	8.73	19.2	5376
	05/01/09	-	8.8	8.2	< 1	12	2.05	8.63	21.5	6514
	01/28/10	-	13	16	< 5	15	0.67	8.77	18.5	4975
	11/17/10	-	17	26	< 5	29	1.07	8.76	20.7	5125

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-6	12/07/94	-	<2	3	<2	<6	-	8.51	-	-
	05/31/95	-	28	26	4	57	-	9.20	-	-
	12/12/95	-	18	11	3	33	-	9.13	21.6	6150
	02/20/96	277	16	12	6	48	-	9.04	21.7	6000
	05/16/96	618	24	26	10	74	-	9.09	28.4	7880
	08/14/96	27100	24	23	<20	80	<1	8.79	23.1	6590
	11/14/96	-	38	31	11	43	<1	8.62	21.9	-
	02/08/97	-	24	22	11	75	<1	9.67	17.4	8700
	08/09/97	-	68	58	28	150	0	9.14	24.0	8470
	02/25/98	-	26.1	25.0	13.7	107.0	0.1	9.06	18.4	7390
	08/04/98	-	29	22	24	120	1.9	9.01	24.3	8540
	02/10/99	-	32	37	15	140	-	-	-	-
	08/10/99	-	110	68	110	360	1.5	9.02	21.5	8060
	02/14/00	-	29	18	32	100	1.1	9.28	20.6	8890
dup (MW-14)	02/14/00	-	22	9.0	30	85	-	-	-	-
	10/18/00	-	26.8	20.1	26.2	92.7	1.0	8.98	21.0	8980
	02/15/01	-	27.9	18.8	31.0	98.5	0.6	9.03	21.0	7230
dup (MW-17)	02/15/01	-	21.7	10.6	28.1	87.6	-	-	-	-
	08/09/01	-	29.8	21	27.2	87.28	1.1	9.08	20.8	6820
	03/17/02	-	24.9	14.7	16.2	59.8	0.5	9.42	22.4	9010
	08/06/02	-	32	18	23	77	2.1	8.05	21.7	6560
	01/15/03	-	33	20	29	81	0.5	9.36	22.6	7770
	10/14/03	-	36	19	30	89	0.82	9.26	20.1	7011
	05/27/04	-	42	34	27	76	1.5	9.53	19.8	7170
	11/11/04	-	36	19	29	71	1.5	9.33	18.8	5820
	04/14/05	-	34	15	36	65	-	-	-	-
	11/30/05	-	44	39	27	66	1.42	9.18	20.1	5241
	05/09/06	-	40	40	31	57	1.09	9.30	21.2	5890
	12/12/06	-	39	39	25	58	1.20	9.45	20.2	5248
	06/19/07	-	27	39	4.3	47	1.54	9.58	21.7	6363
	12/06/07	-	25	24	23	40	1.11	10.54	20.2	5934
	05/22/08	-	33	36	24	49	0.87	9.41	21.0	5208
	12/10/08	-	35	43	17	41	1.42	9.19	17.7	4618
	05/01/09	-	76	120	20	91	1.88	9.40	21.3	8919
	01/28/10	-	21	31	11	20	1.47	9.43	16.6	4529
dup (MW-21)	01/28/10	-	27	40	12	25	-	-	-	-
	11/17/10	-	35	64	13	41	1.42	9.47	20.0	5095

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (µS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-7	12/13/95	-	<2	<2	<2	<2	-	7.15	19.5	4580
	02/20/96	<50	2	<2	<2	<2	-	6.47	22.5	6310
	05/15/96	<50	4	<2	2	<2	-	6.57	25.9	7070
	08/14/96	<50	11	<2	<2	<2	2	6.80	22.3	5270
	11/14/96	-	<2	<2	<2	<2	<1	6.79	18.7	-
	02/08/97	-	<2	<2	<2	<2	1.4	6.97	15.0	5700
	08/08/97	-	<2	<2	<2	<2	0.9	6.84	22.6	6650
	02/24/98	-	<5	<5	<5	<5	2.0	6.79	20.3	6730
	08/04/98	-	<5	5.6	<5	<5	2.3	6.80	22.8	7030
	08/10/99	-	<2	<2	<2	<2	2.5	6.86	21.3	6380
	02/15/00	-	<1	<1	2.0	1.1	2.1	6.87	20.4	5650
	10/18/00	-	0.702	<0.500	<0.500	<1.00	2.1	6.67	19.9	4600
	02/15/01	-	0.514	<0.500	<0.500	<1.00	1.5	6.83	20.9	5750
	08/08/01	-	<1	<1	<1	<2	1.4	6.73	20.8	5330
	03/17/02	-	<1	1.3	<1	<1	1.7	6.87	22.1	5560
	08/06/02	-	<0.50	<0.50	1.1	<0.50	2.9	6.92	22	4380
	01/16/03	-	0.69	<0.50	<0.50	<0.50	1.4	6.67	22.6	5740
	10/15/03	-	0.62	<0.50	0.56	<0.50	1.06	6.63	20.5	5515
	06/27/04	-	0.64	<0.50	1.1	0.63	1.66	6.72	20.7	5517
	11/10/04	-	0.54	<0.50	0.50	<0.50	1.49	6.40	20.3	4797
	04/14/05	-	<0.50	<0.50	<0.50	0.51	1.00	6.72	19.7	5290
	11/30/05	-	0.57	<0.50	0.50	<0.50	0.94	6.77	20.1	4582
	05/09/06	-	<1	<1	<1	<1	1.26	6.66	20.7	4163
	12/12/06	-	<1	<1	<1	<3	1.43	6.97	19.9	4428
	06/18/07	-	<1	<1	<1	<2	1.27	6.01	20.7	4696
	12/05/07	-	<1	<1	<1	<2	1.80	-	20.7	3862
	05/21/08	-	<1	<1	<1	<2	1.41	7.50	21.0	4370
	12/10/08	-	<1	<1	<1	<2	2.75	6.87	16.9	4040
	04/30/09	-	<1	<1	<1	<2	1.27	6.58	21.1	4392
	01/27/10	-	<10	<10	<10	<20	2.10	6.67	20.1	5389
	11/17/10	-	<10	<10	<10	<20	1.92	6.71	19.6	5306

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (µS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-8	12/12/95	-	227	391	< 200	228	-	8.76	19.7	4790
	02/21/96	1630	191	379	< 20	300	-	9.34	21.2	2920
	05/16/96	1110	47	94	5	91	-	8.43	27.2	6870
	08/14/96	45500	54	110	< 20	93	< 1	8.75	23.6	2440
	11/14/96	-	110	230	11	160	< 1	8.61	21.6	-
	02/08/97	-	98	210	8	130	0.4	9.57	16.9	4000
	08/09/97	-	430	660	< 100	610	0.1	9.17	24.7	5010
	02/26/98	-	248	461	14.9	388.2	1.1	9.36	18.3	4130
dup (MW-13)	02/26/98	-	104	207	< 50	121	-	-	-	-
	08/04/98	-	200	410	19	340	2.6	9.14	22.5	4080
	02/11/99	-	210	360	15	400	0.8	9.43	19.6	4480
	08/11/99	-	150	290	12	310	0.9	9.37	21.1	4760
dup (MW-13)	08/11/99	-	86	110	10	160	-	-	-	-
	02/14/00	-	150	310	17	280	0.6	9.39	20.6	5030
	10/19/00	-	285	547	27.1	512	2.2	9.38	20.1	4430
	02/16/01	-	255	446	21.2	425	0.0	9.51	20.8	6640
	08/09/01	-	239	430	24.5	442	1.0	9.66	20.9	4260
	03/17/02	-	229	345	< 20	306	0.0	9.35	22.4	8050
dup (MW-24)	03/17/02	-	174	262	< 20	216	-	-	-	-
	08/06/02	-	120	290	49	210	0.0	9.26	23.3	5990
dup (MW-24)	08/06/02	-	150	260	14	280	-	-	-	-
	01/16/03	-	140	270	12	270	0.0	9.26	22.5	6500
	10/15/03	-	180	340	20	320	0.45	9.32	20.62	7704
	05/27/04	-	190	340	24	360	0.9	9.34	20.6	3960
	11/11/04	-	140	240	14	250	0.6	9.59	20.0	3850
	04/14/05	-	270	200	29	450	-	-	-	-
	12/01/05	-	140	200	13	230	1.07	9.51	19.4	3590
dup (SVE-14)	12/01/05	-	170	240	17	280	-	-	-	-
	05/09/06	-	160	350	< 5	240	1.33	9.58	21.3	3824
	12/12/06	-	160	330	14	310	0.89	9.67	19.9	4040
	06/19/07	-	260	290	25	460	0.58	9.19	21.2	6189
	12/06/07	-	230	380	23	430	0.60	10.34	20.2	5676
dup (MW-19)	12/06/07	-	180	290	16	300	-	-	-	-
	05/21/08	-	140	240	12	260	0.78	9.25	21.1	4534
	12/10/08	-	270	100	28	450	0.81	9.22	18.5	7008
dup (MW-18)	12/10/08	-	210	240	19	350	-	-	-	-
	05/01/09	-	230	140	23	420	2.10	9.28	21.2	3885
	01/28/10	-	100	190	< 10	180	1.00	9.45	19.2	5869
	11/17/10	-	110	210	12	230	1.30	9.52	20.2	3636

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-9	12/12/95	-	< 200	241	< 200	383	-	7.17	23.2	14520
	02/21/96	2540	331	662	< 200	< 200	-	-	-	-
	05/16/96	42100	460	450	< 200	1650	-	6.93	30.1	17580
	08/14/96	46200	250	340	< 50	800	-	-	26.8	11640
	11/14/96	-	240	410	28	780	< 1	8.72	23.2	-
	02/08/97	-	250	480	< 100	930	< 1	7.50	18.9	17700
	08/09/97	-	490	810	< 100	1100	1.3	7.20	25.9	17080
	02/25/98	-	251	693	< 50	845	0	7.21	19.4	19960
	08/04/98	-	190	460	28	680	1.2	7.31	22.3	-
	02/11/99	-	230	510	25	580	1.2	7.25	20.1	17460
dup (MW-13)	02/11/99	-	240	520	25	640	-	-	-	-
	08/11/99	-	210	430	20	560	2.3	7.34	21.5	16650
	02/14/00	-	190	280	32	670	1.8	7.35	21.1	16600
	10/19/00	-	240	108	28.9	711	2.3	7.38	20.9	14880
dup (MW-14)	10/19/00	-	223	142	31.8	759	-	-	-	-
	02/15/01	-	176	85.9	25.7	638	1.4	7.41	20.9	16150
dup (MW-16)	02/15/01	-	186	84.4	28.5	673	-	-	-	-
	08/09/01	-	176	50.8	22.8	534	1.0	7.29	21.3	15180
	03/17/02	-	197	< 100	< 100	466	0.6	7.27	22.8	17130
	08/06/02	-	220	45	53	530	1.6	7.20	21.4	14810
	01/16/03	-	260	94	23	700	0.6	7.25	22.8	16050
	10/15/03	-	240	200	32	690	1.08	7.27	21.3	15490
	10/15/03	-	250	160	32	700	-	-	-	-
dup (MW-24)	05/27/04	-	250	110	34	660	0.8	7.10	20.6	14600
	05/27/04	-	250	77	33	650	-	-	-	-
dup (MW-17)	11/11/04	-	270	81	28	670	1.3	7.20	18.8	12540
	04/14/05	-	220	140	22	610	-	-	-	-
	12/01/05	-	280	78	27	770	1.51	7.50	19.5	11970
	05/09/06	-	410	180	58	1100	1.00	7.41	21.4	12370
	05/09/06	-	530	140	59	1400	-	-	-	-
dup (MW-19)	12/12/06	-	410	120	32	1200	0.80	7.67	20.0	12140
	06/19/07	-	290	110	30	860	0.69	8.24	22.1	12910
	12/06/07	-	340	15	28	850	1.44	7.53	20.2	12180
	05/21/08	-	230	83	24	740	0.95	7.85	21.9	11960
	05/21/08	-	220	83	23	730	-	-	-	-
dup (MW-19)	12/10/08	-	240	50	25	730	0.90	7.43	18.9	12220
	05/01/09	-	260	34	26	790	1.74	6.85	21.3	14180
	01/28/10	-	240	< 10	20	630	1.02	7.67	18.2	10390
	11/18/10	-	240	140	24	670	1.49	7.09	20.5	13920
dup (MW-21)	11/18/10	-	230	150	22	640	-	-	-	-

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-10	01/09/98	-	49	37	4.3	71	-	-	-	-
	02/25/98	-	60.3	46.3	< 5	79.1	0.7	6.74	18.7	953
	08/04/98	-	56	39	5.4	85	3.0	6.81	23.8	11040
	02/11/99	-	56	24	5	89	0.9	6.87	16.7	9860
	08/11/99	-	33	7	3	32	1.5	6.88	20.8	9320
	02/15/00	-	46	9.0	4.5	32	1.7	6.88	20.5	9600
	10/19/00	-	21.9	2.7	1.57	16.1	2.0	6.85	20.4	9060
	02/15/01	-	18.7	2.18	1.28	18.8	1.4	6.89	21.1	10200
dup (MW-15)	02/15/01	-	16.2	1.83	1.09	16.0	-	-	-	-
	08/09/01	-	17.8	2.21	1.22	16.49	1.0	6.85	20.5	10060
dup (MW-14)	08/09/01	-	17.2	2.17	1.21	16.52	-	-	-	-
	03/16/02	-	35.4	7.00	< 0.5	26.9	1.0	6.93	21.8	11550
	08/06/02	-	23	2.7	2.4	31	0.8	6.94	23.3	11600
	01/16/03	-	20	4.1	2.4	36	1.2	6.89	22.0	11790
	10/14/03	-	22	3.2	3.5	22	2.14	6.82	20.7	11850
	05/27/04	-	25	4.5	4.5	46	0.9	6.89	20.5	11450
	11/11/04	-	30	4.1	4.5	53	1.04	7.21	19.6	11520
	04/13/05	-	26	3.2	3.1	33	-	-	-	-
	12/01/05	-	34	3.5	3.9	45	0.89	7.03	19.2	10060
	05/09/06	-	33	< 1	< 1	48	1.16	6.93	20.3	10580
	12/12/06	-	34	< 1	< 1	51	1.22	6.81	19.8	10400
	06/19/07	-	34	1.6	4.5	52	1.03	6.85	20.7	10850
	12/06/07	-	40	3.6	5.9	85	1.11	6.75	20.0	10350
	05/21/08	-	36	2.0	5.3	69	1.43	7.64	20.9	9611
	12/09/08	-	38	2.6	5.7	67	1.20	6.95	18.8	9994
	05/01/09	-	35	3.8	6.0	75	2.26	6.59	20.9	11570
	01/28/10	-	40	< 5	6.8	100	1.05	7.08	19.2	9956
	11/18/10	-	37	< 5	6.0	80	1.74	6.57	20.5	11680

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-11	01/10/98	-	360	320	19	490	-	-	-	-
	02/25/98	-	466	439	23.7	570	2.1	6.61	18.7	13670
	08/04/98	-	490	590	32	650	3.2	6.67	21.3	14570
	02/11/99	-	610	610	31	670	2.2	6.65	19.7	15560
	08/11/99	-	430	370	30	640	2.1	6.71	21.1	14950
	02/14/00	-	440	280	38	620	2.9	6.76	20.7	14730
	10/19/00	-	453	197	29.1	652	2.6	6.81	20.5	13470
	02/16/01	-	505	165	26.3	686	1.7	6.74	20.9	14090
dup (MW-14)	02/16/01	-	559	155	30.5	753	-	-	-	-
	08/09/01	-	190	80.3	13.7	290.7	1.6	6.78	20.8	12950
	03/17/02	-	436	60.3	< 50	428	1.8	6.84	22.1	13650
	08/06/02	-	420	41	55	520	1.0	6.85	23.2	13430
	01/16/03	-	380	48	19	400	1.7	6.76	22.5	13250
dup (MW-24)	01/16/03	-	360	62	25	500	-	-	-	-
	10/14/03	-	420	44	31	570	1.94	6.84	20.4	13210
	05/27/04	-	360	50	33	550	2.37	6.80	19.7	14900
	11/11/04	-	470	40	32	650	2.07	7.11	19.6	11930
dup (MW-19)	11/11/04	-	450	39	32	630	-	-	-	-
	04/13/05	-	420	30	27	570	-	-	-	-
	11/30/05	-	410	34	28	610	1.04	6.75	20.2	11550
	05/09/06	-	500	64	46	730	2.02	6.85	20.9	11171
	12/12/06	-	630	52	40	940	1.20	6.66	19.4	11250
	06/19/07	-	420	38	30	670	1.31	6.83	21.3	12200
dup (MW-22)	06/19/07	-	620	60	46	990	-	-	-	-
	12/06/07	-	400	32	29	600	1.45	6.71	20.0	10930
dup (MW-22)	12/06/07	-	370	27	26	550	-	-	-	-
	05/21/08	-	460	38	35	840	2.00	7.48	21.0	10370
	12/09/08	-	430	37	32	720	1.94	6.83	17.9	10860
	05/01/09	-	360	30	30	670	2.01	6.52	20.9	12570
dup (MW-22)	05/01/09	-	380	31	30	700	-	-	-	-
	01/28/10	-	330	23	24	560	1.32	7.02	19.0	10800
dup (MW-20)	01/28/10	-	300	19	21	500	-	-	-	-
	11/18/10	-	430	75	33	750	0.75	6.82	21.6	13740

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-12	01/10/98	-	< 0.5	< 0.5	< 0.5	< 0.5	-	-	-	-
	02/24/98	-	< 5	< 5	< 5	< 5	6.8	7.67	20.6	547
	08/04/98	-	< 1	< 1	< 1	< 1	7.4	7.67	21.3	617
	02/10/99	-	< 1	< 1	< 1	< 1	7.5	7.61	21.3	659
	08/10/99	-	< 2	< 2	< 2	< 2	7.6	7.65	20.9	686
	02/15/00	-	< 1	< 1	< 1	< 1	6	7.64	20.6	737
	10/19/00	-	< 0.500	< 0.500	< 0.500	< 1.00	5.4	7.55	20.3	748
	02/15/01	-	< 0.500	< 0.500	< 0.500	< 1.00	5.1	7.60	21.0	821
	08/09/01	-	< 1	< 1	< 1	< 2	4.3	7.43	20.8	839
	03/16/02	-	< 1	13	< 1	< 1	2.8	7.54	21.9	1030
	08/06/02	-	< 0.50	< 0.50	< 0.50	< 0.50	2.4	7.52	23.0	1083
	01/15/03	-	0.77	< 0.50	< 0.50	< 0.50	2.0	7.46	22.7	1190
	10/14/03	-	< 0.50	< 0.50	< 0.50	< 0.50	2.43	7.29	19.7	1369
	05/26/04	-	2.9	< 0.50	< 0.50	1.8	2.17	7.29	21.3	1707
	11/11/04	-	4.6	< 0.50	< 0.50	2.0	2.37	7.89	17.9	1506
	04/13/05	-	3.5	< 0.50	< 0.50	1.3	-	-	-	-
	11/30/05	-	4.4	< 0.50	< 0.50	1.5	1.45	7.25	20.0	1555
	05/09/06	-	3.9	< 1	< 1	< 1	2.10	7.26	20.5	1612
	12/12/06	-	3.8	< 1	< 1	< 3	2.01	6.95	19.9	1885
	06/19/07	-	3.7	< 1	< 1	< 2	1.68	6.85	20.7	1961
	12/06/07	-	3.3	< 1	< 1	< 2	1.44	6.99	19.9	1971
	05/21/08	-	2.8	< 1	< 1	< 2	1.39	7.69	20.6	1911
	12/09/08	-	3.0	< 1	< 1	< 2	1.98	7.08	18.5	2207
	05/01/09	-	1.2	< 1	< 1	< 2	3.91	6.58	20.5	2762
	01/27/10	-	< 1	< 1	< 1	< 2	2.61	6.87	20.0	2452
	11/17/10	-	< 1	< 1	< 1	< 2	2.29	6.97	19.9	3035

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (µS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-13	12/15/99	-	<1	<2	<2	<4	-	-	-	-
	02/14/00	-	<1	<1	<1	1.3	1.8	6.83	20.4	4900
	10/19/00	-	<0.500	<0.500	<0.500	<1.00	3.7	6.82	19.7	4620
	02/15/01	-	<0.500	<0.500	<0.500	<1.00	1.5	6.79	21.0	5070
	08/09/01	-	<1	<1	<1	<2	1.6	6.69	20.8	4820
	03/16/02	-	<1	<1	<1	<1	1.4	6.79	21.0	5430
	08/06/02	-	<0.50	<0.50	<0.50	<0.50	1.8	6.80	23.2	5300
	01/15/03	-	<0.50	<0.50	<0.50	<0.50	1.5	6.80	22.5	5290
	10/14/03	-	<0.50	<0.50	0.97	<0.50	1.71	6.59	20.5	5264
	06/26/04	-	<0.50	<0.50	1.5	<0.50	1.72	6.59	21.0	5926
	11/11/04	-	<0.50	<0.50	1.3	<0.50	1.84	7.04	19.5	4903
	04/13/05	-	<0.50	<0.50	<0.50	<0.50	-	-	-	-
	11/30/05	-	<0.50	<0.50	<0.50	<0.50	0.92	6.66	20.0	4298
	05/09/06	-	<1	<1	2.0	<1	1.23	6.59	20.2	4295
	12/12/06	-	<1	<1	<1	<3	2.01	6.54	19.8	4352
	06/19/07	-	<1	<1	<1	<2	1.12	6.28	20.7	4434
	12/06/07	-	<1	<1	<1	<2	1.48	6.80	19.7	4377
	05/21/08	-	<1	<1	<1	<2	1.55	7.51	21.0	4003
	12/09/08	-	<1	<1	<1	<2	1.79	6.69	17.8	4198
	05/01/09	-	<1	<1	<1	<2	3.91	6.14	20.9	5040
	01/27/10	-	<1	<1	<1	<2	1.51	6.63	20.0	4450
	11/16/10	-	<5	<5	<5	<10	3.20	6.62	20.1	4859
MW-14	12/14/02	-	<0.50	<0.50	<0.50	<0.50	-	-	-	-
	01/15/03	-	<0.50	<0.50	<0.50	<0.50	2.3	6.78	22.7	2780
	10/14/03	-	<0.50	<0.50	<0.50	<0.50	2.49	6.60	20.1	2701
	05/27/04	-	<0.50	<0.50	<0.50	<0.50	1.1	6.68	20.5	2500
	11/11/04	-	<0.50	<0.50	<0.50	<0.50	1.66	7.26	19.1	2558
	04/13/05	-	<0.50	<0.50	<0.50	<0.50	-	-	-	-
	11/30/05	-	<0.50	<0.50	<0.50	<0.50	1.31	6.77	20.0	2185
	05/09/06	-	<1	<1	<1	<1	1.85	6.68	21.6	2361
	12/12/06	-	<1	<1	<1	<3	2.22	6.77	19.7	2320
	06/19/07	-	<1	<1	<1	<2	1.40	6.72	21.6	2415
	12/06/07	-	<1	<1	<1	<2	1.50	6.52	19.8	2255
	05/22/08	-	<1	<1	<1	<2	1.54	7.20	20.9	1853
	12/10/08	-	<1	<1	<1	<2	1.54	6.89	19.0	2150
	05/01/09	-	<1	<1	<1	<2	2.92	6.17	21.3	2490
	01/27/10	-	<1	<1	<1	<2	1.94	6.72	19.6	2050
	11/17/10	-	<1	<1	<1	<2	2.59	6.81	20.0	2204

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
MW-15	12/14/02	-	0.51	0.64	1.3	< 0.50	-	-	-	-
	01/15/03	-	< 0.50	< 0.50	1.6	0.52	2.6	6.71	22.7	5750
	10/14/03	-	< 0.50	< 0.50	2.5	< 0.50	3.05	6.54	20.2	5540
	05/26/04	-	0.52	< 0.50	2.8	1.2	2.19	6.52	21.0	6654
	11/11/04	-	< 0.50	< 0.50	2.4	< 0.50	1.47	6.88	19.1	5763
	04/13/05	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	11/30/05	-	< 0.50	< 0.50	< 0.50	< 0.50	1.50	6.60	20.0	4905
	05/09/06	-	< 1	< 1	3.1	< 1	2.43	6.64	20.6	4762
	12/12/06	-	< 1	< 1	< 1	< 3	1.85	6.48	19.8	4895
	06/19/07	-	< 1	< 1	< 1	< 2	2.53	6.46	21.4	4794
	12/06/07	-	< 1	< 1	< 1	< 2	1.26	6.50	20.0	4948
	05/21/08	-	< 1	< 1	< 1	< 2	3.37	7.54	20.7	4254
	12/09/08	-	< 1	< 1	< 1	< 2	1.95	6.64	17.6	4435
	05/01/09	-	< 1	< 1	< 1	< 2	2.97	6.17	21.0	5234
	01/27/10	-	< 10	< 10	< 10	< 20	2.46	6.63	20.0	4340
	11/16/10	-	< 10	< 10	< 10	< 20	2.39	6.67	19.8	4687
MW-16	12/14/02	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	01/15/03	-	< 0.50	< 0.50	< 0.50	< 0.50	5.7	7.52	22.4	1309
	10/14/03	-	< 0.50	< 0.50	< 0.50	< 0.50	5.1	7.13	20.4	1423
	06/26/04	-	< 0.50	< 0.50	< 0.50	< 0.50	5.44	7.07	20.8	1749
	11/11/04	-	< 0.50	< 0.50	< 0.50	< 0.50	5.25	7.55	19.2	1590
	04/13/05	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	12/01/05	-	< 0.50	< 0.50	< 0.50	< 0.50	4.55	7.19	19.5	1427
	05/09/06	-	< 1	< 1	< 1	< 1	5.60	7.07	20.3	1529
	12/12/06	-	< 1	< 1	< 1	< 3	5.29	6.94	19.6	1618
	06/19/07	-	< 1	< 1	< 1	< 2	4.90	6.82	21.2	1676
	12/06/07	-	< 1	< 1	< 1	< 2	4.25	7.01	19.5	1612
	05/21/08	-	< 1	< 1	< 1	< 2	4.36	7.74	21.0	1711
	12/09/08	-	< 1	< 1	< 1	< 2	4.60	7.09	18.5	1540
	05/01/09	-	< 1	< 1	< 1	< 2	6.04	6.66	21.1	1830
	01/27/10	-	< 1	< 1	< 1	< 2	3.62	6.93	20.0	1656
	11/16/10	-	< 1	< 1	< 1	< 2	3.86	7.00	2.2	1786

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
Water Well	05/31/95	-	<2	<2	<2	<2	-	8.20	-	-
	12/14/95	-	<2	<2	<2	<2	-	8.53	22.9	1160
	02/21/96	-	<2	<2	<2	<2	-	9.06	23.3	1390
	05/16/96	< 50	<2	<2	<2	<2	-	7.52	27.3	1320
	08/14/96	-	<2	<2	<2	<3	-	-	-	-
	11/14/96	-	<2	<2	<2	<2	<1	7.52	-	-
	02/08/97	-	<2	<2	<2	<2	0.8	8.45	20.2	1200
	08/09/97	-	<2	<2	<2	<2	1.1	8.11	24.9	1338
	02/26/98	-	<5	<5	<5	<5	0.8	7.56	20.6	1221
	08/04/98	-	<1	<1	<1	<1	1.4	8.12	22.2	1362
	02/11/99	-	<1	<1	<1	<1	-	-	-	-
	08/11/99	-	<2	<2	<2	<2	-	-	-	-
	02/15/00	-	<1	<1	<1	<1	0.9	8.18	22.3	1325
	02/16/01	-	< 0.500	< 0.500	< 0.500	< 1.00	-	-	-	-
	08/09/01	-	<1	<1	<1	<2	5.0	8.31	27.0	1292
	03/17/02	-	<1	<1	<1	<1	1.8	8.17	23.8	1310
	08/06/02	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	01/16/03	-	< 0.50	< 0.50	< 0.50	< 0.50	2.5	7.99	23.9	1310
	10/15/03	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	05/27/04	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	11/10/04	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	04/13/05	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	11/30/05	-	< 0.50	< 0.50	< 0.50	< 0.50	-	-	-	-
	05/08/06	-	<1	<1	<1	<1	-	-	-	-
	12/12/06	-	<1	<1	<1	<3	1.32	7.97	20.3	1186
	06/18/07	-	<1	<1	<1	<2	3.52	6.90	22.6	1388
	12/05/07	-	<1	<1	<1	<2	4.33	-	22.2	1221
	05/20/08	-	<1	<1	<1	<2	1.73	8.15	22.6	1359
	12/10/08	-	<1	<1	<1	<2	1.73	8.15	22.6	1359
	04/30/09	-	<1	<1	<1	<2	-	-	-	-
	01/27/10	-	<1	<1	<1	<2	1.25	8.05	21.15	1353
	11/17/10	-	<1	<1	<1	<2	0.77	8.05	21.29	1284

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
SVE-2	12/13/95	-	< 200	231	< 200	202	< 1	9.50	21.4	5820
	02/20/96	< 500	133	191	< 2	72	2	9.05	22.0	4750
	10/17/00	-	1.72	< 0.500	< 0.500	3.19	1.8	7.28	21.9	3190
	02/16/01	-	1.76	1.12	< 0.500	4.16	0.8	7.74	23.8	3930
	08/08/01	-	1.62	< 1	< 1	< 2	1.3	7.37	23.1	2870
	03/17/02	-	1.1	1.5	< 1	< 1	1.2	7.52	24.4	3750
	08/06/02	-	2.8	2.9	< 0.50	0.51	1.2	7.31	24.3	3630
	01/15/03	-	0.89	0.79	< 0.50	0.66	0.6	7.51	25.2	3670
	10/15/03	-	2.7	1.2	< 0.50	0.94	0.9	9.13	23.3	5777
	05/27/04	-	6.0	4.0	< 0.50	2.2	1.76	7.20	22.1	3241
	11/10/04	-	0.88	< 0.50	< 0.50	< 0.50	1.2	7.92	22.7	3795
	04/13/05	-	39	59	1.2	13	1.3	7.79	23.0	2990
	11/30/05	-	1.1	< 0.50	< 0.50	< 0.50	0.77	7.35	22.4	2360
	05/09/06	-	2.4	1.1	< 1	< 3	1.25	7.24	23.0	2454
	12/13/06	-	1.1	< 1	< 1	< 3	1.13	7.04	22.2	1988
	06/20/07	-	5.1	2.1	< 1	< 2	1.06	7.36	22.7	2099
	12/05/07	-	2.6	< 1	< 1	< 2	1.38	-	22.2	1970
	05/20/08	-	50	61	< 1	19	1.73	8.05	22.6	1987
	12/09/08	-	5.2	< 1	< 1	< 2	1.30	7.45	20.6	1579
	04/30/09	-	16	14	< 1	4.6	1.69	7.04	22.4	2000
	01/28/10	-	7.5	2.7	< 1	< 2	1.13	9.93	21.4	5205
	11/16/10	-	21	19	< 1	6.3	0.18	8.36	21.4	3687
SVE-5	10/18/00	-	754	2010	158	3150	-	-	-	-
	02/16/01	-	166	508	48.4	1210	-	-	-	-
	08/08/01	-	917	2590	114	3228	-	-	-	-
	03/16/02	-	1110	1770	< 200	1920	-	-	-	-
	08/06/02	-	300	1100	80	1400	0.2	8.59	24.6	16000
	01/14/03	-	570	1800	130	2900	-	-	-	-
	10/15/03	-	700	2500	150	4700	-	-	-	-
	05/26/04	-	550	1700	110	1900	0.8	9.72	24.3	16150
	11/11/04	-	580	1800	96	2000	1.2	9.80	21.3	12180
	04/13/05	-	370	1100	63	1400	1.3	9.69	23.4	15740
	11/30/05	-	250	580	51	1000	1.46	9.55	22.5	12880
	05/09/06	-	1000	670	< 20	3000	1.15	9.36	23.8	11410
	12/13/06	-	250	700	< 50	960	1.12	10.01	22.2	16490
	06/19/07	-	400	1100	66	1500	1.27	10.15	23.2	17060
dup (MW-19)	06/19/07	-	420	1200	72	1500	-	-	-	-
	12/05/07	-	560	1600	84	1900	1.20	-	22.2	15700
	05/20/08	-	640	1800	86	2100	1.31	9.55	23.0	14430
dup (MW-22)	05/20/08	-	550	1800	74	1700	-	-	-	-
	12/09/08	-	400	1200	52	1400	1.33	9.45	21.0	11660
	04/30/09	-	500	1500	69	1700	1.23	9.40	22.4	16100
	01/27/10	-	310	850	43	980	1.22	9.98	21.9	16300
	11/16/10	-	490	1600	68	1600	0.50	9.37	20.5	11720

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (uS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
SVE-6	10/18/00	-	125	322	28.3	652	-	-	-	-
	02/16/01	-	143	337	29.7	943	-	-	-	6920
	08/08/01	-	102	218	6.09	275.5	3.8	10.36	22.5	8040
	03/16/02	-	119	264	< 5	256	1.1	10.42	23.8	8730
	08/05/02	-	230	710	87	470	4.6	8.46	23.1	8210
	01/15/03	-	180	440	65	380	1.0	10.42	24.1	13920
	10/15/03	-	57	140	11	92	3.22	9.53	22.5	9851
	05/26/04	-	81	200	17	190	1.6	9.60	23.1	9150
	11/11/04	-	230	570	35	420	2.24	9.82	20.7	7250
	04/13/05	-	100	250	12	200	0.80	10.19	22.2	8900
	11/30/05	-	160	340	18	210	1.67	9.41	20.8	7628
	05/08/06	-	420	2000	< 10	1000	0.91	9.82	24.2	9026
dup (MW-19)	12/12/06	-	260	600	< 10	330	-	-	-	-
	12/12/06	-	260	610	< 10	330	1.12	8.80	21.5	6416
	06/19/07	-	300	750	16	470	1.60	9.57	23.5	8817
	12/05/07	-	200	450	< 10	260	1.91	-	21.3	10000
	05/20/08	-	170	370	< 10	170	1.36	9.43	22.0	8473
	12/09/08	-	69	150	< 10	97	2.40	9.57	20.1	8098
	04/30/09	-	180	400	< 10	130	1.30	9.65	22.9	9893
	01/27/10	-	130	270	< 10	130	1.76	10.42	21.9	10620
	11/16/10	-	91	190	< 10	86	1.13	10.03	21.5	5348
SVE-7	10/17/00	-	6.16	0.936	< 0.500	2.01	2.3	7.95	22.1	8170
	02/16/01	-	7.66	0.851	< 0.500	1.98	-	8.13	20.9	8020
	08/08/01	-	22.6	3.99	1.43	13.61	4.5	7.93	21.8	9950
	03/16/02	-	8.3	< 5	< 5	< 5	0.9	7.95	23.7	12680
	08/05/02	-	3.4	< 0.50	< 0.50	< 0.50	2.9	7.37	22.6	6240
	01/15/03	-	4.1	< 0.50	< 0.50	< 0.50	2.7	8.16	22.4	6310
	10/15/03	-	4.7	< 0.50	< 0.50	1.3	1.48	7.78	22.4	8076
	05/27/04	-	7.0	0.75	< 0.50	1.8	1.8	7.84	22.0	7070
	11/10/04	-	3.0	< 0.50	< 0.50	< 0.50	1.21	7.80	21.6	9294
	04/13/05	-	14	1.2	0.53	3.9	1.80	7.80	22.1	6320
	11/30/05	-	21	3.9	0.74	8.0	1.43	7.76	21.8	5567
	05/10/06	-	6.8	< 1	< 1	< 3	1.71	7.62	21.8	6604
	12/13/06	-	16	1.0	< 1	< 3	2.06	7.59	21.4	6034
	06/20/07	-	5.7	< 1	< 1	< 2	0.96	7.53	22.0	7339
	12/05/07	-	2.8	< 1	< 1	< 2	1.43	-	21.3	5703
	05/22/08	-	4.3	< 1	< 1	< 2	1.06	8.40	21.6	5979
	12/09/08	-	8.0	< 1	< 1	< 2	1.89	7.63	19.9	5315
	04/30/09	-	7.5	< 1	< 1	< 2	1.37	7.38	22.1	6370
	01/28/10	-	< 1	< 1	< 1	< 2	1.27	8.50	20.7	8837
	11/17/10	-	< 10	< 10	< 10	< 20	1.64	8.01	20.5	7164

**Table 2. Summary of Groundwater Analyses  
Organics and Field Measured Parameters  
TW Bell Lake Gas Plant**

Well	Sampling Date	TPH (ug/L)	BTEX (ug/L)				Field Measured Parameters			
			Benzene	Toluene	Ethylbenzene	Total xylenes	DO (mg/L)	pH (units)	Temp. (C)	Conductivity (µS/cm)
NMWQCC Standard		none	10	750	750	620	none	6-9	none	none
SVE-11	10/18/00	-	552	1680	47.0	920	4.2	10.22	21.2	19500
	02/16/01	-	497	1670	83.6	1180	-	-	20.7	14540
	08/08/01	-	468	1780	53.1	1123	3.2	10.12	21.9	15840
	03/16/02	-	721	1410	< 200	897	0.0	10.21	23.7	1672
	08/06/02	-	530	1800	100	1100	0.5	9.24	23.2	13510
	01/15/03	-	170	540	36	340	-	-	-	-
	10/15/03	-	280	1100	41	670	1.06	10.11	22.4	13770
	05/27/04	-	520	1600	77	1100	0.5	10.20	22.8	11890
	11/11/04	-	580	1800	82	1600	1.2	10.30	20.5	11470
	04/14/05	-	460	1400	57	960	1.1	10.18	21.3	15250
	11/30/05	-	550	1700	74	1200	1.01	10.14	21.6	11440
	05/09/06	-	600	2000	< 20	870	-	-	-	-
dup (MW-22)	05/09/06	-	570	1900	< 20	840	-	-	-	-
	12/13/06	-	500	1500	< 50	1100	0.99	10.45	21.8	12730
	06/19/07	-	310	980	34	710	0.42	10.20	22.1	12660
	12/05/07	-	560	1600	63	1300	0.72	-	22.7	11190
	05/22/08	-	500	1500	54	1200	1.85	11.47	22.0	9949
	12/09/08	-	460	1400	49	1000	1.80	10.21	19.5	9839
dup (MW-22)	12/09/08	-	440	1400	50	1000	-	-	-	-
	04/30/09	-	310	1100	39	640	0.73	9.98	22.4	14660
dup (MW-18)	04/30/09	-	320	1100	40	840	-	-	-	-
	01/28/10	-	250	830	31	640	1.23	10.30	21.6	11490
	11/17/10	-	270	870	33	640	0.13	10.32	23.5	9254
dup (MW-20)	11/17/10	-	260	860	30	570	-	-	-	-

Notes:

Values exceeding NMWQCC standards are shown in bold type

TPH - Total Petroleum Hydrocarbons by Method 8015 mod (gasoline fraction)



**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)								Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
MW-1	12/07/94	7100	-	-	140	-	.06 <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/31/95	5800	1290	2620	78.3	2.0	0.37	0.04	62.7	114	12.6	1400	0.07	0.32	< 0.01	< 0.01	< 0.01	0.73	< 0.03	< 0.0002	0.28	< 0.04	< 0.01	< 0.03
	12/14/95	5640	-	2500	176	3.0	30	0.02	34.3	75.8	9.48	2400	-	-	-	-	-	-	-	-	-	-	-	-
	02/21/96	5050	-	2450	155	< 0.50	< 0.05	0.04	35.8	112	11.7	1550	-	-	-	-	-	-	-	-	-	-	-	-
	02/08/97	5610	-	2350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/97	5090	-	2050	-	-	-	-	-	-	-	-	< 0.03	0.30	< 0.01	< 0.01	0.01	1.7	< 0.03	< 0.0002	0.10	< 0.04	< 0.01	0.12
	02/25/98	5700	-	2140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/03/98	3600	-	2215	-	-	-	-	-	-	-	-	< 0.1	0.184	0.005	< 0.01	< 0.01	0.10	< 0.05	< 0.0002	0.063	< 0.1	< 0.01	< 0.02
	02/10/99	5250	-	2100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/10/99	6670	-	2600	-	-	-	-	-	-	-	-	0.085	0.159	< 0.002	< 0.005	< 0.002	0.053	< 0.025	< 0.0002	0.017	< 0.02	< 0.003	< 0.01
	10/17/00	4470	-	1790	-	-	-	-	-	-	-	-	0.0845	0.211	-	-	-	-	-	-	0.0770	-	-	-
	08/08/01	4650	-	1830	-	-	-	-	-	-	-	-	0.0952	0.195	-	-	-	-	-	-	0.0535	-	-	-
	08/05/02	4000	-	1500	-	-	-	-	-	-	-	-	0.058	0.18	-	-	-	-	-	-	0.059	-	-	-
	01/14/03	4300	-	1500	-	-	-	-	-	-	-	-	0.068	0.19	-	-	-	-	-	-	0.091	-	-	-
	06/26/04	5600	-	1600	-	-	-	-	-	-	-	-	0.10	0.14	-	-	-	-	-	-	0.044	-	-	-
	04/13/05	4700	-	1600	-	-	-	-	-	-	-	-	0.12	0.14	-	-	-	-	-	-	0.043	-	-	-
	05/10/06	3900	-	1400	-	-	-	-	-	-	-	-	0.086	0.13	-	-	-	-	-	-	0.043	-	-	-
	06/20/07	3000	-	1000	-	-	-	-	-	-	-	-	0.095	0.23	-	-	-	-	-	-	0.052	-	-	-
	05/20/08	2900	-	970	-	-	-	-	-	-	-	-	0.075	0.17	-	-	-	-	-	-	0.068	-	-	-
	04/30/09	2500	-	940	-	-	-	-	-	-	-	-	0.062	0.14	-	-	-	-	-	-	0.053	-	-	-
	11/17/10	2780	-	1500	-	-	-	-	-	-	-	-	< 0.1	0.24	-	-	-	-	-	-	0.110	-	-	-

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk, total (mg/L)	Major Ions (mg/L)								Metals (mg/L)														
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc		
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10		
MW-2	10/19/93	9200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	12/07/94	2600	-	-	51	-	<0.05 <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	05/31/95	1500	445	512	73.6	0.50	<0.10	0.01	79.8	43.1	5.4	195	0.06	0.22	<0.01	<0.01	0.02	3.7	<0.03	<0.0002	0.67	<0.04	<0.01	0.04		
	12/14/95	1420	-	470	89	<1	10	0.02	132	46.2	5.89	3060	-	-	-	-	-	-	-	-	-	-	-	-		
	02/20/96	940	-	214	95.5	<0.50	<0.05	<0.01	85.7	44.8	5.75	216	-	-	-	-	-	-	-	-	-	-	-	-		
	02/08/97	1040	-	325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	08/08/97	986	-	280	-	-	-	-	-	-	-	-	<0.03	0.44	<0.01	<0.01	<0.01	2.3	<0.03	<0.0002	0.38	<0.04	<0.01	0.03	-	
	02/25/98	1020	-	353	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	08/03/98	1000	-	500	-	-	-	-	-	-	-	-	<0.1	0.231	<0.005	<0.01	<0.01	<0.02	<0.05	<0.0002	0.339	<0.1	<0.01	<0.02	-	
	02/10/99	2830	-	1300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	08/10/99	1750	-	730	-	-	-	-	-	-	-	-	0.056	0.280	<0.002	<0.005	<0.002	<0.01	<0.025	<0.0002	0.232	<0.02	<0.003	<0.01	-	
	10/17/00	996	-	299	-	-	-	-	-	-	-	-	0.0573	0.370	-	-	-	-	-	-	0.254	-	-	-	-	
	08/08/01	1170	-	445	-	-	-	-	-	-	-	-	0.0863	0.327	-	-	-	-	-	-	0.194	-	-	-	-	
	08/05/02	1400	-	550	-	-	-	-	-	-	-	-	0.12	0.41	-	-	-	-	-	-	0.18	-	-	-	-	
	01/14/03	1500	-	560	-	-	-	-	-	-	-	-	0.089	0.38	-	-	-	-	-	-	0.28	-	-	-	-	
	05/26/04	1500	-	570	-	-	-	-	-	-	-	-	0.074	0.37	-	-	-	-	-	-	0.21	-	-	-	-	
	04/13/05	2500	-	1100	-	-	-	-	-	-	-	-	<0.20	0.45	-	-	-	-	-	-	0.15	-	-	-	-	
	05/10/06	880	-	270	-	-	-	-	-	-	-	-	0.089	0.58	-	-	-	-	-	-	0.22	-	-	-	-	
	06/20/07	1100	-	440	-	-	-	-	-	-	-	-	0.11	0.35	-	-	-	-	-	-	0.19	-	-	-	-	
	05/22/08	720	-	180	-	-	-	-	-	-	-	-	0.071	0.35	-	-	-	-	-	-	0.24	-	-	-	-	
	04/30/09	830	-	280	-	-	-	-	-	-	-	-	0.090	0.40	-	-	-	-	-	-	0.18	-	-	-	-	
	11/17/10	989	-	370	-	-	-	-	-	-	-	-	0.089	0.37	-	-	-	-	-	-	0.19	-	-	-	-	
MW-3	10/20/93	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	12/07/94	320	-	-	31	-	3.6 <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	05/31/95	380	210	14.5	43.4	0.50	3.3	<0.01	54.7	17.6	7.1	20.5	<0.03	0.21	<0.01	<0.01	<0.01	0.22	<0.03	<0.0002	<0.01	<0.04	<0.01	<0.03	-	
	12/14/95	334	-	17.0	35	<1.0	6.7	0.01	68	15.8	6.69	20.6	-	-	-	-	-	-	-	-	-	-	-	-	-	
	02/20/96	346	-	20.0	32.1	<0.50	2.92	<0.01	64.9	19.6	7.6	67.4	-	-	-	-	-	-	-	-	-	-	-	-	-	
	02/08/97	368	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/97	380	-	10	-	-	-	-	-	-	-	-	<0.03	0.21	<0.01	<0.01	<0.01	1.0	<0.03	<0.0002	0.03	<0.04	<0.01	0.06	-	
	02/25/98	330	-	13.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/03/98	200	-	15.0	-	-	-	-	-	-	-	-	<0.1	0.184	<0.005	<0.01	<0.01	<0.02	<0.05	<0.0002	<0.005	<0.1	<0.01	<0.02	-	-

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)								Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
MW-4	12/07/94	4700	-	-	70	-	<0.05 <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/31/95	5200	2180	1700	104	17.5	<0.10	<0.01	<0.10	0.76	4.9	1650	0.33	0.23	<0.01	<0.01	<0.01	0.11	<0.03	<0.0002	0.03	<0.04	<0.01	<0.03
	12/13/95	6600	-	1900	90	21.0	103	<0.01	74.2	4.25	6.15	1880	-	-	-	-	-	-	-	-	-	-	-	
	02/21/96	3450	-	1010	35.7	20.0	<0.05	<0.01	10.6	2.02	4.84	1210	-	-	-	-	-	-	-	-	-	-	-	
	02/08/97	4380	-	1110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MW-5	12/07/94	9500	-	-	49	-	<0.05 <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/31/95	7400	1690	4070	12.4	4.5	<0.10	0.01	4.8	2.0	13.8	2690	0.14	0.88	<0.01	<0.01	0.01	0.13	<0.03	<0.0002	0.02	<0.04	<0.01	<0.03
	12/12/95	7580	-	3650	24	3.0	53	0.06	6.13	1.98	11.8	2590	-	-	-	-	-	-	-	-	-	-	-	-
	02/21/96	8050	-	4050	17.9	<0.50	<0.05	1.45	22.2	2.79	12.6	3100	-	-	-	-	-	-	-	-	-	-	-	-
	02/08/97	6980	-	3300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/97	8370	-	1450	-	-	-	-	-	-	-	-	<0.03	0.94	<0.01	<0.01	<0.01	0.93	<0.03	<0.0002	0.01	<0.04	<0.01	0.29
	02/25/98	7300	-	3480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	6800	-	3330	-	-	-	-	-	-	-	-	0.2	0.960	<0.005	<0.01	<0.01	0.05	<0.05	<0.0002	0.014	<0.1	<0.01	<0.02
	02/11/99	7860	-	3200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/10/99	6850	-	2900	-	-	-	-	-	-	-	-	0.15	0.946	<0.002	<0.005	<0.002	0.033	<0.025	<0.0002	0.010	<0.02	<0.003	<0.01
	10/18/00	6580	-	2720	-	-	-	-	-	-	-	-	0.137	0.907	-	-	-	-	-	-	0.0320	-	-	-
	08/09/01	5750	-	2660	-	-	-	-	-	-	-	-	0.0929	1.21	-	-	-	-	-	-	0.0162	-	-	-
	08/06/02	5300	-	2300	-	-	-	-	-	-	-	-	0.12	0.9	-	-	-	-	-	-	0.033	-	-	-
	01/15/03	6400	-	2400	-	-	-	-	-	-	-	-	0.078	1.0	-	-	-	-	-	-	0.027	-	-	-
	05/27/04	4400	-	1600	-	-	-	-	-	-	-	-	0.10	0.81	-	-	-	-	-	-	0.022	-	-	-
	04/13/05	4400	-	1800	-	-	-	-	-	-	-	-	0.08	0.78	-	-	-	-	-	-	0.041	-	-	-
	05/09/06	4500	-	1600	-	-	-	-	-	-	-	-	0.14	0.41	-	-	-	-	-	-	0.029	-	-	-
	06/19/07	3600	-	1600	-	-	-	-	-	-	-	-	0.15	0.30	-	-	-	-	-	-	0.0034	-	-	-
	05/22/08	4200	-	1200	-	-	-	-	-	-	-	-	0.20	0.16	-	-	-	-	-	-	0.015	-	-	-
	05/01/09	7300	-	2300	-	-	-	-	-	-	-	-	0.067	0.07	-	-	-	-	-	-	0.039	-	-	-
	11/17/10	3390	-	1300	-	-	-	-	-	-	-	-	<0.1	0.063	-	-	-	-	-	-	0.035	-	-	-

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)									Metals (mg/L)											
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
MW-6	12/07/94	4700	-	-	150	-	<0.05 <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/31/95	5400	1070	2670	78.3	2.5	0.59	0.04	11.1	4.6	14.4	1320	0.33	0.36	< 0.01	< 0.01	< 0.01	0.25	< 0.03	< 0.0002	0.04	< 0.04	< 0.01	< 0.03
	12/12/95	4770	-	2500	92	2.0	44.2	0.03	68.8	11.8	17	1560	-	-	-	-	-	-	-	-	-	-	-	
	02/20/96	4830	-	2500	85.9	< 0.50	< 0.05	< 0.01	26.6	10.5	18.1	1500	-	-	-	-	-	-	-	-	-	-	-	
	02/08/97	4050	-	2200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/97	5040	-	2220	-	-	-	-	-	-	-	-	0.39	0.57	< 0.01	< 0.01	< 0.01	0.98	< 0.03	< 0.0002	0.03	< 0.04	< 0.01	< 0.03
	02/25/98	5280	-	2540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	4200	-	2450	-	-	-	-	-	-	-	-	0.4	0.548	< 0.005	< 0.01	< 0.01	0.04	< 0.05	< 0.0002	0.007	< 0.1	< 0.01	< 0.02
	02/10/99	5050	-	2500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/10/99	5120	-	2500	-	-	-	-	-	-	-	-	0.365	0.496	< 0.002	< 0.005	< 0.002	0.016	< 0.025	< 0.0002	< 0.005	< 0.02	< 0.003	< 0.01
	10/18/00	4540	-	2240	-	-	-	-	-	-	-	-	0.258	0.603	-	-	-	-	-	-	0.0600	-	-	
	08/09/01	4210	-	2100	-	-	-	-	-	-	-	-	0.262	0.555	-	-	-	-	-	-	< 0.01	-	-	
	08/06/02	3900	-	1800	-	-	-	-	-	-	-	-	0.26	0.51	-	-	-	-	-	-	0.0047	-	-	
	01/15/03	4200	-	1700	-	-	-	-	-	-	-	-	0.38	0.40	-	-	-	-	-	-	0.0041	-	-	
	05/27/04	3800	-	1600	-	-	-	-	-	-	-	-	0.28	0.37	-	-	-	-	-	-	0.012	-	-	
	04/14/05	4800	-	2100	-	-	-	-	-	-	-	-	0.18	0.31	-	-	-	-	-	-	0.0036	-	-	
	05/09/06	4500	-	1900	-	-	-	-	-	-	-	-	0.18	0.31	-	-	-	-	-	-	0.0046	-	-	
	06/19/07	3900	-	1200	-	-	-	-	-	-	-	-	0.17	0.20	-	-	-	-	-	-	0.017	-	-	
	05/22/08	3400	-	1400	-	-	-	-	-	-	-	-	0.20	0.27	-	-	-	-	-	-	0.0050	-	-	
	05/01/09	4300	-	1900	-	-	-	-	-	-	-	-	0.20	0.26	-	-	-	-	-	-	0.0047	-	-	
	11/17/10	2930	-	1300	-	-	-	-	-	-	-	-	0.05	0.23	-	-	-	-	-	-	0.0046	-	-	

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)									Metals (mg/L)											
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
MW-7	12/13/95	4040	-	2150	88	2.0	17.5	0.023	419	155	31.2	954	-	-	-	-	-	-	-	-	-	-	-	-
	02/20/96	4490	-	2500	60.9	< 0.50	< 0.05	< 0.01	499	193	29.3	745	-	-	-	-	-	-	-	-	-	-	-	-
	02/08/97	4350	-	2100	-	-	-	-	-	-	-	-	< 0.03	1.5	< 0.01	< 0.01	0.04	3.1	< 0.03	< 0.0002	6.7	0.19	< 0.01	0.15
	08/08/97	6260	-	2200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/24/98	4470	-	1810	-	-	-	-	-	-	-	-	< 0.01	0.968	< 0.005	< 0.01	< 0.01	0.11	< 0.05	< 0.0002	4.86	< 0.1	< 0.01	< 0.02
	08/04/98	3400	-	1950	-	-	-	-	-	-	-	-	< 0.02	0.854	< 0.002	< 0.005	0.0051	< 0.01	< 0.025	< 0.0002	4.10	< 0.02	< 0.003	0.021
	08/10/99	3900	-	1800	-	-	-	-	-	-	-	-	0.0171	1.06	-	-	-	-	-	-	4.54	-	-	-
	10/18/00	3930	-	1730	-	-	-	-	-	-	-	-	< 0.05	0.828	-	-	-	-	-	-	3.87	-	-	-
	08/08/01	4130	-	1450	-	-	-	-	-	-	-	-	< 0.010	0.87	-	-	-	-	-	-	4.0	-	-	-
	08/06/02	3300	-	1100	-	-	-	-	-	-	-	-	< 0.010	0.77	-	-	-	-	-	-	4.2	-	-	-
	01/16/03	3300	-	1200	-	-	-	-	-	-	-	-	< 0.020	0.88	-	-	-	-	-	-	4.0	-	-	-
	05/27/04	4000	-	1400	-	-	-	-	-	-	-	-	< 0.020	0.91	-	-	-	-	-	-	4.4	-	-	-
	04/14/05	2900	-	930	-	-	-	-	-	-	-	-	0.037	0.45	-	-	-	-	-	-	2.2	-	-	-
	05/09/06	3300	-	1200	-	-	-	-	-	-	-	-	< 0.020	0.39	-	-	-	-	-	-	2.2	-	-	-
	06/18/07	3100	-	980	-	-	-	-	-	-	-	-	< 0.020	0.40	-	-	-	-	-	-	2.6	-	-	-
	05/21/08	3100	-	790	-	-	-	-	-	-	-	-	< 0.020	0.75	-	-	-	-	-	-	4.0	-	-	-
	04/30/09	3300	-	1300	-	-	-	-	-	-	-	-	< 0.020	0.43	-	-	-	-	-	-	3.2	-	-	-
	11/17/10	3440	-	1100	-	-	-	-	-	-	-	-	< 0.020	-	-	-	-	-	-	-	-	-	-	-

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)									Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc	
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10	
MW-8	12/12/95	2840	-	1140	71	2.0	24.5	0.07	66.3	13	15.8	979	-	-	-	-	-	-	-	-	-	-	-	-	
	02/21/96	2530	-	790	10.2	< 0.50	< 0.05	< 0.01	50.4	13.2	14.5	873	-	-	-	-	-	-	-	-	-	-	-	-	
	02/08/97	3050	-	825	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/97	4910	-	1420	-	-	-	-	-	-	-	-	0.29	0.63	< 0.01	< 0.01	0.02	4.2	< 0.03	< 0.0002	0.10	< 0.04	< 0.01	0.90	-
	02/26/98	2730	-	800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
dup (MW-13)	02/26/98	2950	-	887	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	2600	-	960	-	-	-	-	-	-	-	-	0.3	0.481	< 0.005	< 0.01	< 0.01	0.29	< 0.05	< 0.0002	0.019	< 0.1	< 0.01	< 0.02	-
	02/11/99	3670	-	1000	-	-	-	-	-	-	-	-	0.352	0.430	< 0.002	< 0.005	< 0.002	0.268	< 0.025	< 0.0002	0.0062	< 0.02	< 0.003	< 0.01	-
	08/11/99	3580	-	930	-	-	-	-	-	-	-	-	0.365	0.467	< 0.002	< 0.005	< 0.002	0.293	< 0.025	< 0.0002	0.0060	< 0.02	< 0.003	< 0.01	-
dup (MW-13)	08/11/99	3530	-	980	-	-	-	-	-	-	-	-	0.277	0.520	-	-	-	-	-	-	0.0320	-	-	-	-
	10/19/00	3540	-	865	-	-	-	-	-	-	-	-	0.321	0.339	-	-	-	-	-	-	< 0.01	-	-	-	-
	08/09/01	4010	-	969	-	-	-	-	-	-	-	-	0.31	0.58	-	-	-	-	-	-	0.0077	-	-	-	-
	08/06/02	3700	-	670	-	-	-	-	-	-	-	-	0.28	0.41	-	-	-	-	-	-	0.0052	-	-	-	-
dup (MW-24)	08/06/02	4200	-	830	-	-	-	-	-	-	-	-	0.33	0.58	-	-	-	-	-	-	0.0070	-	-	-	-
	01/16/03	3700	-	1000	-	-	-	-	-	-	-	-	0.28	0.41	-	-	-	-	-	-	0.0049	-	-	-	-
	05/27/04	2500	-	550	-	-	-	-	-	-	-	-	0.28	0.37	-	-	-	-	-	-	0.0053	-	-	-	-
	04/14/05	4200	-	1100	-	-	-	-	-	-	-	-	0.21	0.39	-	-	-	-	-	-	0.0052	-	-	-	-
	05/09/06	2500	-	520	-	-	-	-	-	-	-	-	0.20	0.32	-	-	-	-	-	-	0.0034	-	-	-	-
	06/19/07	2500	-	610	-	-	-	-	-	-	-	-	0.21	0.33	-	-	-	-	-	-	0.0067	-	-	-	-
	05/21/08	2000	-	500	-	-	-	-	-	-	-	-	0.38	0.54	-	-	-	-	-	-	0.0050	-	-	-	-
	05/01/09	3100	-	780	-	-	-	-	-	-	-	-	0.18	0.28	-	-	-	-	-	-	0.0041	-	-	-	-
	11/17/10	2560	-	680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)									Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc	
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10	
MW-9	12/12/95	11700	-	4500	7	3.0	38.3	< 0.01	388	168	32	3030	-	-	-	-	-	-	-	-	-	-	-	-	
	02/21/96	11000	-	4200	< 5.0	< 0.50	< 0.05	0.02	201	118	28.9	3740	-	-	-	-	-	-	-	-	-	-	-	-	
	02/08/97	10800	-	4750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/97	11400	-	4450	-	-	-	-	-	-	-	-	< 0.03	14.7	< 0.01	< 0.01	< 0.01	4.8	< 0.03	< 0.0002	0.18	0.20	< 0.01	0.20	-
	02/25/98	10900	-	5730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	10900	-	4960	-	-	-	-	-	-	-	-	0.03	10.3	< 0.005	< 0.01	< 0.01	0.30	< 0.05	< 0.0002	0.107	< 0.1	< 0.01	< 0.02	-
dup (MW-13)	02/11/99	10500	-	3400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	02/11/99	10700	-	4600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/11/99	10400	-	4600	-	-	-	-	-	-	-	-	0.200	7.82	< 0.002	< 0.005	< 0.002	0.075	< 0.025	< 0.0002	0.0579	< 0.02	< 0.003	< 0.01	-
	10/19/00	9750	-	4100	-	-	-	-	-	-	-	-	0.275	9.11	-	-	-	-	-	-	0.4400	-	-	-	-
dup (MW-14)	10/19/00	9800	-	4530	-	-	-	-	-	-	-	-	0.239	9.11	-	-	-	-	-	-	0.0550	-	-	-	-
	08/09/01	10200	-	4850	-	-	-	-	-	-	-	-	0.232	8.48	-	-	-	-	-	-	0.0131	-	-	-	-
	08/06/02	9800	-	4500	-	-	-	-	-	-	-	-	0.38	8.5	-	-	-	-	-	-	0.011	-	-	-	-
	01/16/03	9100	-	4000	-	-	-	-	-	-	-	-	0.30	10	-	-	-	-	-	-	0.011	-	-	-	-
	05/27/04	8800	-	3300	-	-	-	-	-	-	-	-	0.36	8.5	-	-	-	-	-	-	0.011	-	-	-	-
dup (MW-17)	05/27/04	9100	-	3300	-	-	-	-	-	-	-	-	0.28	8.8	-	-	-	-	-	-	0.0089	-	-	-	-
	04/14/05	9200	-	3900	-	-	-	-	-	-	-	-	0.40	8.4	-	-	-	-	-	-	0.015	-	-	-	-
	05/09/06	8700	-	4200	-	-	-	-	-	-	-	-	0.40	7.9	-	-	-	-	-	-	< 0.02	-	-	-	-
dup (MW-19)	05/09/06	8600	-	3500	-	-	-	-	-	-	-	-	0.46	7.9	-	-	-	-	-	-	< 0.02	-	-	-	-
	06/19/07	8000	-	3200	-	-	-	-	-	-	-	-	0.48	6.8	-	-	-	-	-	-	0.020	-	-	-	-
	05/21/08	7000	-	2800	-	-	-	-	-	-	-	-	0.49	6.1	-	-	-	-	-	-	0.022	-	-	-	-
dup (MW-19)	05/21/08	7300	-	2900	-	-	-	-	-	-	-	-	0.53	6.1	-	-	-	-	-	-	0.023	-	-	-	-
	05/01/09	8400	-	4000	-	-	-	-	-	-	-	-	0.49	8.7	-	-	-	-	-	-	0.027	-	-	-	-
	11/18/10	8660	-	5700	-	-	-	-	-	-	-	-	0.54	8.3	-	-	-	-	-	-	0.053	-	-	-	-
dup (MW-21)	11/18/10	8850	-	4800	-	-	-	-	-	-	-	-	0.54	8.4	-	-	-	-	-	-	0.059	-	-	-	-

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)								Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
MW-10	01/09/98	5930	-	3600	-	-	-	-	-	-	-	-	< 0.1	19.3	< 0.005	< 0.01	< 0.01	30.3	< 0.05	< 0.0002	11.3	< 0.1	< 0.01	< 0.02
	02/25/98	9150	-	3860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	6200	-	3690	-	-	-	-	-	-	-	-	0.040	11.3	< 0.002	< 0.005	< 0.002	0.012	< 0.025	< 0.0002	4.37	< 0.02	< 0.003	< 0.01
	02/11/99	5710	-	2900	-	-	-	-	-	-	-	-	0.0874	12.9	-	-	-	-	-	-	3.85	-	-	-
	08/11/99	5220	-	3000	-	-	-	-	-	-	-	-	0.0583	10.5	-	-	-	-	-	-	2.45	-	-	-
	10/19/00	6240	-	3480	-	-	-	-	-	-	-	-	0.0614	10.9	-	-	-	-	-	-	2.52	-	-	-
	08/09/01	9390	-	3620	-	-	-	-	-	-	-	-	0.19	18	-	-	-	-	-	-	1.9	-	-	-
dup (MW-14)	08/09/01	9710	-	3770	-	-	-	-	-	-	-	-	0.16	17	-	-	-	-	-	-	2.1	-	-	-
	08/06/02	6900	-	2400	-	-	-	-	-	-	-	-	0.23	17	-	-	-	-	-	-	1.3	-	-	-
	01/16/03	6400	-	3800	-	-	-	-	-	-	-	-	0.23	17	-	-	-	-	-	-	1.6	-	-	-
	05/27/04	6900	-	3600	-	-	-	-	-	-	-	-	0.19	17	-	-	-	-	-	-	1.1	-	-	-
	05/13/05	6600	-	3800	-	-	-	-	-	-	-	-	0.16	17	-	-	-	-	-	-	1.5	-	-	-
	05/09/06	7500	-	3100	-	-	-	-	-	-	-	-	0.20	16	-	-	-	-	-	-	1.6	-	-	-
	06/19/07	7600	-	3900	-	-	-	-	-	-	-	-	0.17	15	-	-	-	-	-	-	1.4	-	-	-
	05/21/08	7300	-	3700	-	-	-	-	-	-	-	-	0.13	12	-	-	-	-	-	-	3.0	-	-	-
	05/01/09	7000	-	4100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11/18/10	7280	-	4200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)								Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
MW-11	01/10/98	6760	-	3500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	02/25/98	10800	-	4650	-	-	-	-	-	-	-	-	0.5	10.0	< 0.005	< 0.01	< 0.01	21.1	< 0.05	< 0.0002	3.54	< 0.1	< 0.01	< 0.02
	08/04/98	9400	-	5140	-	-	-	-	-	-	-	-	0.404	8.25	< 0.002	< 0.005	< 0.002	0.267	< 0.025	< 0.0002	1.47	< 0.02	< 0.003	< 0.01
	02/11/99	9620	-	4600	-	-	-	-	-	-	-	-	0.466	10.6	-	-	-	-	-	-	1.86	-	-	-
	08/10/99	9090	-	4900	-	-	-	-	-	-	-	-	0.326	7.19	-	-	-	-	-	-	1.47	-	-	-
	10/19/00	8960	-	3060	-	-	-	-	-	-	-	-	0.49	7.9	-	-	-	-	-	-	1.4	-	-	-
	08/09/01	11100	-	4630	-	-	-	-	-	-	-	-	0.57	7.5	-	-	-	-	-	-	1.9	-	-	-
	08/06/02	8300	-	2600	-	-	-	-	-	-	-	-	0.54	5.9	-	-	-	-	-	-	1.4	-	-	-
	01/16/03	7800	-	4100	-	-	-	-	-	-	-	-	0.81	5.6	-	-	-	-	-	-	1.2	-	-	-
dup (MW-24)	01/16/03	7600	-	3400	-	-	-	-	-	-	-	-	0.65	4.8	-	-	-	-	-	-	1.6	-	-	-
	05/27/04	7900	-	3900	-	-	-	-	-	-	-	-	0.68	4.9	-	-	-	-	-	-	1.7	-	-	-
	04/13/05	7900	-	4400	-	-	-	-	-	-	-	-	0.67	4.9	-	-	-	-	-	-	1.7	-	-	-
	05/09/06	8300	-	3800	-	-	-	-	-	-	-	-	0.78	4.6	-	-	-	-	-	-	1.4	-	-	-
	06/19/07	7800	-	3900	-	-	-	-	-	-	-	-	0.60	4.4	-	-	-	-	-	-	1.6	-	-	-
dup (MW-22)	06/19/07	7800	-	4100	-	-	-	-	-	-	-	-	0.63	4.3	-	-	-	-	-	-	1.5	-	-	-
	05/21/08	7800	-	3800	-	-	-	-	-	-	-	-	0.99	5.3	-	-	-	-	-	-	1.2	-	-	-
	05/01/09	7900	-	4300	-	-	-	-	-	-	-	-												
dup (MW-22)	05/01/09	7800	-	4600	-	-	-	-	-	-	-	-												
	11/18/10	8200	-	4900	-	-	-	-	-	-	-	-												

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)								Metals (mg/L)													
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc	
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10	
MW-12	01/10/98	413	-	180	-	-	-	-	-	-	-	-	< 0.1	0.176	< 0.005	< 0.01	< 0.01	< 0.02	< 0.05	< 0.0002	< 0.005	< 0.1	< 0.01	< 0.02	
	02/24/98	362	-	77.3	-	-	-	-	-	-	-	-	0.00628	0.280	-	-	-	-	-	-	-	-	-	-	
	08/04/98	340	-	80	-	-	-	-	-	-	-	-	< 0.02	0.194	< 0.002	< 0.005	< 0.002	< 0.01	< 0.025	< 0.0002	< 0.005	< 0.05	< 0.02	< 0.003	< 0.01
	02/10/99	390	-	93	-	-	-	-	-	-	-	-	0.025	0.33	-	-	-	-	-	-	6.54	-	-	-	
	08/10/99	400	-	110	-	-	-	-	-	-	-	-	0.013	0.37	-	-	-	-	-	-	0.0074	-	-	-	
	10/19/00	508	-	156	-	-	-	-	-	-	-	-	< 0.05	0.273	-	-	-	-	-	-	< 0.01	-	-	-	
	08/09/01	816	-	171	-	-	-	-	-	-	-	-	0.020	0.41	-	-	-	-	-	-	0.0053	-	-	-	
	08/06/02	710	-	230	-	-	-	-	-	-	-	-	0.020	0.50	-	-	-	-	-	-	0.011	-	-	-	
	01/15/03	720	-	250	-	-	-	-	-	-	-	-	0.020	0.61	-	-	-	-	-	-	0.068	-	-	-	
	05/26/04	840	-	300	-	-	-	-	-	-	-	-	< 0.020	0.67	-	-	-	-	-	-	0.085	-	-	-	
	04/13/05	860	-	390	-	-	-	-	-	-	-	-	< 0.020	0.66	-	-	-	-	-	-	0.078	-	-	-	
	05/09/06	1200	-	460	-	-	-	-	-	-	-	-	< 0.020	0.76	-	-	-	-	-	-	0.045	-	-	-	
	06/19/07	1300	-	610	-	-	-	-	-	-	-	-	< 0.020	1.76	-	-	-	-	-	-	0.238	-	-	-	
	05/21/08	1500	-	650	-	-	-	-	-	-	-	-	< 0.020	1.41	-	-	-	-	-	-	0.0693	-	-	-	
	05/01/09	1700	-	860	-	-	-	-	-	-	-	-	< 0.020	1.0	-	-	-	-	-	-	0.11	-	-	-	
	11/17/10	1980	-	1100	-	-	-	-	-	-	-	-	< 0.020	1.0	-	-	-	-	-	-	0.17	-	-	-	
MW-13	12/15/99	2700	-	1600	-	-	-	-	-	-	-	-	0.00878	0.95	-	-	-	-	-	-	0.22	-	-	-	
	10/19/00	3320	-	1540	-	-	-	-	-	-	-	-	0.075	1.1	-	-	-	-	-	-	0.34	-	-	-	
	08/09/01	5450	-	1590	-	-	-	-	-	-	-	-	< 0.010	1.1	-	-	-	-	-	-	0.41	-	-	-	
	08/06/02	3600	-	1000	-	-	-	-	-	-	-	-	< 0.020	0.95	-	-	-	-	-	-	0.47	-	-	-	
	01/15/03	3100	-	1500	-	-	-	-	-	-	-	-	< 0.020	1.0	-	-	-	-	-	-	0.88	-	-	-	
	05/26/04	3200	-	1600	-	-	-	-	-	-	-	-	< 0.020	1.0	-	-	-	-	-	-	1.30	-	-	-	
	04/13/05	2900	-	1500	-	-	-	-	-	-	-	-	< 0.020	1.3	-	-	-	-	-	-	3.0	-	-	-	
	05/09/06	3300	-	1400	-	-	-	-	-	-	-	-	< 0.020	1.2	-	-	-	-	-	-	0.88	-	-	-	
	06/19/07	3200	-	1500	-	-	-	-	-	-	-	-	< 0.020	1.0	-	-	-	-	-	-	1.30	-	-	-	
	05/21/08	3300	-	1700	-	-	-	-	-	-	-	-	< 0.020	0.63	-	-	-	-	-	-	3.0	-	-	-	
	05/01/09	3100	-	1600	-	-	-	-	-	-	-	-	< 0.020	1.0	-	-	-	-	-	-	0.47	-	-	-	
	11/16/10	3360	-	1600	-	-	-	-	-	-	-	-	< 0.020	0.63	-	-	-	-	-	-	0.88	-	-	-	

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)									Metals (mg/L)											
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
MW-14	12/14/02	1900	460	140	210	-	150 <sup>a</sup>	-	290	96	22	110	< 0.010	0.12	-	-	-	-	-	-	0.15	-	-	-
	01/05/03	2100	-	150	-	-	-	-	-	-	-	-	< 0.020	0.095	-	-	-	-	-	-	0.11	-	-	-
	05/27/04	1900	-	150	-	-	-	-	-	-	-	-	< 0.020	0.097	-	-	-	-	-	-	0.11	-	-	-
	04/13/05	1800	-	160	-	-	-	-	-	-	-	-	< 0.020	0.870	-	-	-	-	-	-	0.10	-	-	-
	05/09/06	1900	-	170	-	-	-	-	-	-	-	-	< 0.020	0.11	-	-	-	-	-	-	0.16	-	-	-
	06/19/07	1900	-	160	-	-	-	-	-	-	-	-	< 0.020	0.11	-	-	-	-	-	-	0.18	-	-	-
	05/22/08	1800	-	140	-	-	-	-	-	-	-	-	< 0.020	0.098	-	-	-	-	-	-	0.15	-	-	-
	05/01/09	1800	-	170	-	-	-	-	-	-	-	-	< 0.020	0.083	-	-	-	-	-	-	0.10	-	-	-
	11/17/10	1630	-	150	-	-	-	-	-	-	-	-	< 0.020	-	-	-	-	-	-	-	-	-	-	-
MW-15	12/14/02	3400	420	1600	87	-	<1.0 <sup>a</sup>	-	490	200	37	390	-	-	-	-	-	-	-	-	-	-	-	-
	01/15/03	3400	-	1600	-	-	-	-	-	-	-	-	< 0.010	0.94	-	-	-	-	-	-	5.4	-	-	-
	05/26/04	3600	-	1600	-	-	-	-	-	-	-	-	< 0.020	0.71	-	-	-	-	-	-	4.8	-	-	-
	04/13/05	3300	-	1700	-	-	-	-	-	-	-	-	< 0.020	0.46	-	-	-	-	-	-	4.7	-	-	-
	05/09/06	3800	-	1600	-	-	-	-	-	-	-	-	< 0.020	0.53	-	-	-	-	-	-	4.5	-	-	-
	06/19/07	3400	-	1600	-	-	-	-	-	-	-	-	< 0.020	0.55	-	-	-	-	-	-	4.8	-	-	-
	05/21/08	3600	-	1600	-	-	-	-	-	-	-	-	< 0.020	0.52	-	-	-	-	-	-	4.8	-	-	-
	05/01/09	3300	-	1800	-	-	-	-	-	-	-	-	< 0.020	0.67	-	-	-	-	-	-	5.6	-	-	-
	11/16/10	3180	-	1600	-	-	-	-	-	-	-	-	< 0.020	0.63	-	-	-	-	-	-	5.7	-	-	-
MW-16	12/14/02	840	160	120	310	-	2.3 <sup>a</sup>	-	72	28	12	170	-	-	-	-	-	-	-	-	< 0.002	-	-	-
	01/15/03	840	-	120	-	-	-	-	-	-	-	-	< 0.010	0.078	-	-	-	-	-	-	< 0.002	-	-	-
	05/26/04	1000	-	150	-	-	-	-	-	-	-	-	< 0.020	0.10	-	-	-	-	-	-	< 0.002	-	-	-
	04/13/05	1100	-	160	-	-	-	-	-	-	-	-	< 0.020	0.09	-	-	-	-	-	-	< 0.002	-	-	-
	04/09/06	1200	-	160	-	-	-	-	-	-	-	-	< 0.020	0.083	-	-	-	-	-	-	< 0.002	-	-	-
	06/19/07	1300	-	180	-	-	-	-	-	-	-	-	< 0.020	0.083	-	-	-	-	-	-	< 0.002	-	-	-
	05/21/08	1300	-	180	-	-	-	-	-	-	-	-	< 0.020	0.081	-	-	-	-	-	-	< 0.002	-	-	-
	05/01/09	1200	-	210	-	-	-	-	-	-	-	-	< 0.020	0.074	-	-	-	-	-	-	< 0.002	-	-	-
	11/16/10	1310	-	230	-	-	-	-	-	-	-	-	< 0.020	0.073	-	-	-	-	-	-	< 0.002	-	-	-

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk, total (mg/L)	Major Ions (mg/L)									Metals (mg/L)											
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
Water Well	05/31/95	900	144	100	356	0.50	< 0.10	< 0.01	38.7	23.2	5.3	194	< 0.03	0.02	< 0.01	< 0.01	< 0.01	0.39	< 0.03	< 0.0002	0.01	< 0.04	< 0.01	< 0.03
	12/14/95	825	-	106	345	< 1.0	1.7	< 0.01	38	22.2	5.32	186	-	-	-	-	-	-	-	-	-	-	-	
	02/21/96	402	-	107	343	< 0.50	< 0.05	< 0.01	44.9	26.1	5.82	221	-	-	-	-	-	-	-	-	-	-	-	
	02/08/97	854	-	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/97	840	-	500	-	-	-	-	-	-	-	-	< 0.03	< 0.01	< 0.01	< 0.01	< 0.01	0.66	< 0.03	< 0.0002	0.02	< 0.04	< 0.01	0.19
	02/26/98	850	-	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	850	-	113	-	-	-	-	-	-	-	-	< 0.1	0.020	< 0.005	< 0.01	< 0.01	0.05	< 0.05	< 0.0002	0.015	< 0.1	< 0.01	< 0.02
	02/11/99	850	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/11/99	830	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/09/01	966	-	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/06/02	790	-	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/16/03	780	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/27/04	790	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/13/05	840	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/08/06	870	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	06/18/07	840	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/20/08	820	-	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0099	-	-	-	
	04/30/09	850	-	120	-	-	-	-	-	-	-	-	< 0.020	0.022	-	-	-	-	-	-	0.013	-	-	
	11/17/10	864	-	120	-	-	-	-	-	-	-	-	< 0.020	0.022	-	-	-	-	-	-	0.012	-	-	
SVE-2	12/13/95	2670	-	1500	43	3.0	31.9	0.03	317	25.2	26.8	1720	-	-	-	-	-	-	-	-	-	-	-	
	02/20/96	2410	-	495	33.5	< 0.50	< 0.05	0.01	66.5	56.6	25	1390	-	-	-	-	-	-	-	-	-	-	-	
	10/17/00	2390	-	532	-	-	-	-	-	-	-	-	0.0835	0.118	-	-	-	-	-	-	0.258	-	-	
	08/08/01	2610	-	597	-	-	-	-	-	-	-	-	0.0709	0.0705	-	-	-	-	-	-	0.167	-	-	
	08/06/02	2700	-	610	-	-	-	-	-	-	-	-	0.13	0.088	-	-	-	-	-	-	0.12	-	-	
	01/15/03	2400	-	390	-	-	-	-	-	-	-	-	0.15	0.090	-	-	-	-	-	-	0.25	-	-	
	05/27/04	2300	-	590	-	-	-	-	-	-	-	-	0.11	0.057	-	-	-	-	-	-	0.40	-	-	
	04/13/05	2200	-	530	-	-	-	-	-	-	-	-	0.17	0.033	-	-	-	-	-	-	0.069	-	-	
	05/09/06	1600	-	430	-	-	-	-	-	-	-	-	0.10	0.047	-	-	-	-	-	-	0.49	-	-	
	06/20/07	1400	-	380	-	-	-	-	-	-	-	-	0.12	0.063	-	-	-	-	-	-	0.34	-	-	
	05/20/08	2100	-	660	-	-	-	-	-	-	-	-	0.22	0.077	-	-	-	-	-	-	0.12	-	-	
	04/30/09	3100	-	1300	-	-	-	-	-	-	-	-	0.12	0.057	-	-	-	-	-	-	0.12	-	-	
	11/16/10	2150	-	930	-	-	-	-	-	-	-	-	0.12	0.060	-	-	-	-	-	-	0.31	-	-	

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk. total (mg/L)	Major Ions (mg/L)								Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
SVE-5	10/18/00	12000	-	4010	-	-	-	-	-	-	-	-	0.515	1.00	-	-	-	-	-	-	0.144	-	-	-
	08/08/01	17700	-	6010	-	-	-	-	-	-	-	-	0.593	1.38	-	-	-	-	-	-	< 0.01	-	-	-
	08/06/02	13000	-	4100	-	-	-	-	-	-	-	-	0.45	1.4	-	-	-	-	-	-	0.046	-	-	-
	01/14/03	17000	-	8600	-	-	-	-	-	-	-	-	0.56	1.1	-	-	-	-	-	-	< 0.002	-	-	-
	05/26/04	16000	-	2500	-	-	-	-	-	-	-	-	0.56	1.6	-	-	-	-	-	-	< 0.010	-	-	-
	04/13/05	11000	-	3400	-	-	-	-	-	-	-	-	0.45	2.0	-	-	-	-	-	-	0.014	-	-	-
	05/09/06	12000	-	3900	-	-	-	-	-	-	-	-	0.40	1.6	-	-	-	-	-	-	< 0.020	-	-	-
	06/19/07	8600	-	2700	-	-	-	-	-	-	-	-	0.18	1.6	-	-	-	-	-	-	< 0.0020	-	-	-
dup (MW-19)	06/19/07	8000	-	2500	-	-	-	-	-	-	-	-	0.35	1.6	-	-	-	-	-	-	< 0.0020	-	-	-
	05/20/08	15000	-	4500	-	-	-	-	-	-	-	-	0.37	1.9	-	-	-	-	-	-	< 0.0020	-	-	-
dup (MW-22)	05/20/08	13000	-	3800	-	-	-	-	-	-	-	-	0.31	1.9	-	-	-	-	-	-	0.0021	-	-	-
	04/30/09	13000	-	4300	-	-	-	-	-	-	-	-	0.38	1.6	-	-	-	-	-	-	0.0035	-	-	-
	11/16/10	11000	-	3800	-	-	-	-	-	-	-	-	0.35	1.6	-	-	-	-	-	-	< 0.010	-	-	-
SVE-6	10/18/00	8170	-	2080	-	-	-	-	-	-	-	-	0.0483	90.5	-	-	-	-	-	-	45.6	-	-	-
	08/08/01	9250	-	1800	-	-	-	-	-	-	-	-	0.359	0.287	-	-	-	-	-	-	0.0165	-	-	-
	08/06/02	8200	-	960	-	-	-	-	-	-	-	-	0.21	0.20	-	-	-	-	-	-	0.021	-	-	-
	01/15/03	10000	-	1900	-	-	-	-	-	-	-	-	0.42	0.21	-	-	-	-	-	-	0.0066	-	-	-
	05/26/04	6800	-	1100	-	-	-	-	-	-	-	-	0.17	0.23	-	-	-	-	-	-	0.0086	-	-	-
	04/13/05	7600	-	1400	-	-	-	-	-	-	-	-	0.15	0.22	-	-	-	-	-	-	< 0.010	-	-	-
	05/09/06	8900	-	1600	-	-	-	-	-	-	-	-	0.25	0.21	-	-	-	-	-	-	< 0.002	-	-	-
	06/19/07	9000	-	1700	-	-	-	-	-	-	-	-	0.27	0.24	-	-	-	-	-	-	0.095	-	-	-
	05/21/08	7700	-	1500	-	-	-	-	-	-	-	-	0.32	0.22	-	-	-	-	-	-	0.0022	-	-	-
	04/30/09	8500	-	1800	-	-	-	-	-	-	-	-	0.31	0.21	-	-	-	-	-	-	0.0024	-	-	-
	11/16/10	8710	-	1900	-	-	-	-	-	-	-	-	0.29	0.21	-	-	-	-	-	-	0.0061	-	-	-

**Table 3. Summary of Groundwater Analyses - Inorganics**  
**TW Bell Lake Gas Plant**

Well	Sampling Date	TDS (mg/L)	Alk., total (mg/L)	Major Ions (mg/L)								Metals (mg/L)												
				Chloride	Sulfate	Sulfite	N-Nitrate	N-Nitrite	Calcium	Magnesium	Potassium	Sodium	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Mercury	Manganese	Selenium	Silver	Zinc
NMWQCC Standard		1000	none	250	600	none	10	none	none	none	none	none	0.1	1.0	0.01	0.05	1.0	1.0	0.05	0.002	0.2	0.05	0.05	10
SVE-7	10/17/00	3360	-	1450	-	-	-	-	-	-	-	-	0.0734	1.83	-	-	-	-	-	-	0.730	-	-	-
	08/08/01	4340	-	2060	-	-	-	-	-	-	-	-	0.0777	0.626	-	-	-	-	-	-	0.0590	-	-	-
	08/05/02	4900	-	2100	-	-	-	-	-	-	-	-	0.083	0.69	-	-	-	-	-	-	0.063	-	-	-
	01/15/03	3500	-	1300	-	-	-	-	-	-	-	-	0.082	0.38	-	-	-	-	-	-	0.13	-	-	-
	05/27/04	3400	-	1300	-	-	-	-	-	-	-	-	0.062	0.27	-	-	-	-	-	-	0.12	-	-	-
	04/13/05	4800	-	2200	-	-	-	-	-	-	-	-	0.12	0.51	-	-	-	-	-	-	0.11	-	-	-
	05/10/06	3700	-	1300	-	-	-	-	-	-	-	-	0.093	0.23	-	-	-	-	-	-	0.14	-	-	-
	06/20/07	3400	-	1400	-	-	-	-	-	-	-	-	0.096	0.23	-	-	-	-	-	-	0.11	-	-	-
	05/22/08	3800	-	1500	-	-	-	-	-	-	-	-	0.041	0.17	-	-	-	-	-	-	0.10	-	-	-
	04/30/09	2600	-	1000	-	-	-	-	-	-	-	-	0.032	0.11	-	-	-	-	-	-	0.12	-	-	-
	11/17/10	3500	-	1100	-	-	-	-	-	-	-	-	< 0.10	0.038	-	-	-	-	-	-	0.098	-	-	-
SVE-11	10/18/00	10600	-	2660	-	-	-	-	-	-	-	-	0.700	0.425	-	-	-	-	-	-	0.0150	-	-	-
	08/08/01	10500	-	2790	-	-	-	-	-	-	-	-	0.51	0.393	-	-	-	-	-	-	< 0.01	-	-	-
	08/06/02	12000	-	2200	-	-	-	-	-	-	-	-	0.76	0.33	-	-	-	-	-	-	< 0.0020	-	-	-
	01/15/03	4800	-	1000	-	-	-	-	-	-	-	-	0.28	0.22	-	-	-	-	-	-	0.0027	-	-	-
	05/27/04	11000	-	2500	-	-	-	-	-	-	-	-	0.90	0.36	-	-	-	-	-	-	0.0029	-	-	-
	04/14/05	9800	-	2400	-	-	-	-	-	-	-	-	0.23	0.29	-	-	-	-	-	-	< 0.010	-	-	-
	05/09/06	8800	-	1900	-	-	-	-	-	-	-	-	0.28	0.21	-	-	-	-	-	-	< 0.010	-	-	-
dup (MW-22)	05/09/06	9700	-	2200	-	-	-	-	-	-	-	-	0.71	0.20	-	-	-	-	-	-	< 0.002	-	-	-
	06/19/07	5600	-	1300	-	-	-	-	-	-	-	-	0.23	0.35	-	-	-	-	-	-	0.0028	-	-	-
	05/22/08	8900	-	1900	-	-	-	-	-	-	-	-	0.34	0.19	-	-	-	-	-	-	0.0025	-	-	-
	04/30/09	6200	-	1500	-	-	-	-	-	-	-	-	0.46	0.21	-	-	-	-	-	-	0.013	-	-	-
dup (MW-18)	04/30/09	6000	-	1400	-	-	-	-	-	-	-	-	0.40	0.22	-	-	-	-	-	-	0.011	-	-	-
	11/17/10	6130	-	1600	-	-	-	-	-	-	-	-	0.41	0.20	-	-	-	-	-	-	0.0025	-	-	-
dup (MW-20)	11/17/10	6090	-	1600	-	-	-	-	-	-	-	-	0.43	0.19	-	-	-	-	-	-	0.0028	-	-	-

Notes:

(a) Nitrate + Nitrite

**Table 4. Summary of SVE System Vapor Concentration Monitoring  
TW Bell Lake Gas Plant**

Date	SVE Blower Unit				
	Total NMHC C(ug/L)	Flow Rate Q(scfm)	Potential Emissions M(lb/hr)	Projected M(tons/mo)	Projected M(gals/mo)
08/10/97	2,800	260	2.7	1.00	327
01/09/98	4,000	260	3.9	1.42	468
08/04/98	2,400	260	2.3	0.85	281
08/12/98	2,300	260	2.2	0.82	269
08/12/98	2,500	260	2.4	0.89	292
04/14/99	3,000	260	2.9	1.07	351
12/07/99	1,200	260	1.2	0.43	140
12/07/99	1,200	260	1.2	0.43	140
05/22/00	1,300	260	1.3	0.46	152
05/22/00	1,100	260	1.1	0.39	129
07/31/02	776	260	0.8	0.28	91
07/31/02	789	260	0.8	0.28	92
05/02/03	499	260	0.5	0.18	58
05/02/03	669	260	0.7	0.24	78
07/25/03	69	260	0.1	0.02	8
07/25/03	176	260	0.2	0.06	21
08/18/03	555	260	0.5	0.20	65
04/20/04	457	260	0.4	0.16	53
04/20/04	588	260	0.6	0.21	69
08/30/04	610	260	0.6	0.22	71
08/30/04	617	260	0.6	0.22	72
08/08/05	377	260	0.4	0.13	44
08/08/05	419	260	0.4	0.15	49
11/14/05	469	260	0.5	0.17	55
11/14/05	462	260	0.4	0.16	54
09/18/06	412	260	0.4	0.15	48
09/18/06	398	260	0.4	0.14	47
07/01/08	253	260	0.2	0.09	30
07/01/08	238	260	0.2	0.08	28
06/27/09	323	260	0.3	0.11	38
06/27/09	300	260	0.3	0.11	35
11/12/10	308	260	0.3	0.11	36
11/12/10	294	260	0.3	0.10	34

Notes:

- 1) Concentrations based on Hall Lab analysis of SVE system samples
- 2) A flow rate of 260 cfm was used in the calculation because this is the max allowed by the NOI

**Table 5. Summary of Completion Details for Soil Borings Completed as Wells**  
**TW Bell Lake Gas Plant**

Well	Source <sup>a</sup>	Date of Completion	Measuring Point Elevation (ft)	Northing (ft)	Easting (ft)	Total Depth of Boring (ft bgs)	Measured Depth of Well (ft from TOC)	Surface Completion Type	Casing Diameter (in.)	Screen Interval (ft bgs)	Top of Sand Pack (ft bgs)
MW-1	Layne/B&C	11/29/93	3635.37 (b)	124.48	237.59	97.0	95.61	Flush Mount	4	82-97	80
MW-2	Layne/B&C	11/29/93	3634.68 (d)	237.17	156.05	100.0	96.41	Flush Mount	4	85-100	83
MW-3	Layne/B&C	11/29/93	3639.64 (b)	16.90	-236.04	106.0	103.62	Flush Mount	4	89-104	87
MW-4	GPI/B&C	12/03/94	3637.04 (c)	-24.28	210.35	100.0	93.11	Flush Mount	2	85-100	81
MW-5	GPI/B&C	12/04/94	3635.31 (b)	-7.71	355.11	99.0	97.05	Flush Mount	2	84-99	82
MW-6	GPI/B&C	12/05/94	3634.66 (b)	60.78	392.61	100.0	94.68	Flush Mount	2	83-98	81
MW-7	Harrison/CES	12/07/95	3636.00 (d)	-230.36	226.39	100.6	98.11	Flush Mount	2	85-100	82.8
MW-8	Harrison/CES	12/06/95	3635.30 (c)	-239.38	385.84	100.0	97.62	Flush Mount	2	85-100	82.1
MW-9	Harrison/CES	12/06/95	3633.58 (b)	-136.98	523.60	100.0	99.23	Flush Mount	2	85-100	82.6
MW-10	GPI/CES	01/06/98	3633.24 (d)	-203.69	706.63	100.0	100.15	Flush Mount	2	80-100	78
MW-11	GPI/CES	01/07/98	3631.56 (d)	-364.21	708.32	100.0	99.51	Flush Mount	2	80-100	78
MW-12	GPI/CES	01/08/98	3630.61 (d)	-387.71	1005.14	100.0	99.20	Flush Mount	2	80-100	78
MW-13	GPI/CES	12/15/99	3626.97 (d)	-748.40	1206.56	90.5	89.90	Flush Mount	2	75.5-90.5	72
MW-14	GPI/CES	12/10/02	3631.43 (e)	-534.56	437.41	94.0	93.47	Flush Mount	2	74-94	69
MW-15	GPI/CES	12/11/02	3629.00 (e)	-611.10	968.12	94.0	92.95	Flush Mount	2	74-94	69
MW-16	GPI/CES	12/13/02	3625.87 (e)	-905.79	1058.50	90.0	88.02	Flush Mount	2	70-90	65
SVE-1	Harrison/CES	12/07/95	3638.22 (d)	100.09	129.28	100.0	93.65	Flush Mount	2	40-100	37.8
SVE-2	Harrison/CES	12/08/95	3637.53 (d)	140.14	125.71	100.0	100.54	Flush Mount	2	40-100	37.1
SVE-3	Harrison/CES	12/09/95	3637.62 (d)	221.18	88.69	100.0	101.00	Flush Mount	2	40-100	37.1
SVE-4	GPI/CES	11/08/97	3636.48 (d)	37.71	171.36	100.5	99.56	Flush Mount	4	85.5-100.5	83.5
SVE-5	GPI/CES	11/09/97	3635.66 (d)	42.74	212.29	100.0	96.45	Flush Mount	4	85-100	83
SVE-6	GPI/CES	11/11/97	3636.38 (d)	4.70	146.28	100.0	95.55	Flush Mount	4	85-100	83
SVE-7	GPI/CES	11/12/97	3636.01 (d)	193.49	101.15	98.0	94.45	Flush Mount	4	83-98	81
SVE-8	GPI/CES	05/24/99	3637.72 (d)	91.29	134.89	100.0	101.25	Flush Mount	4	84.5-99.5	81.5
SVE-9	GPI/CES	05/24/99	3637.51 (d)	64.49	153.29	100.0	100.55	Flush Mount	4	84-99	80.5
SVE-10	GPI/CES	05/27/99	3637.36 (d)	2.37	192.62	100.0	100.88	Flush Mount	4	84.5-99.5	81.5
SVE-11	GPI/CES	05/21/99	3637.31 (d)	-49.43	238.78	100.0	100.81	Flush Mount	4	84.5-99.5	81.5
SVE-12	GPI/CES	05/23/99	3637.41 (d)	37.32	176.02	100.0	100.42	Flush Mount	4	84-99	81
SVE-13	GPI/CES	12/15/99	3637.33 (d)	21.87	214.30	99.0	99.18	Flush Mount	4	84-99	81

Notes:

(a) Driller/Consultant

(b) TOC elevation based on survey by John West Surveying Co. on 12/28/95

(c) TOC elevation based on survey by CES (GCR) on 01/09/98

(d) TOC elevation based on survey by John West Surveying Co. on 12/27/99 w/adjustments: MW-2 = +0.06, MW-7 & SVE-1-13 = +0.08, MW-10-13 = +0.02

(e) TOC elevation based on survey by John West Surveying Co. on 01/09/03

**Table 6. Monitor Well Sampling Locations, Frequency, and Sample Analysis Plan**  
**TW Bell Lake Gas Plant**

Well ID	Analytical Requirements		Benzene (ppb) Latest Result	Comments
	1st Semiannual Event	2nd Semiannual Event		
MW-1	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 10	
MW-2	BTEX	BTEX, TDS, Cl, As, Ba & Mn	9.2	
MW-3	----	----	< 5	Well has been abandoned
MW-4	none	BTEX, TDS, Cl, As, Ba & Mn	240*	Well contains PSH intermittently *Result from 2/8/97 sample event
MW-5	BTEX	BTEX, TDS, Cl, As, Ba & Mn	17	
MW-6	BTEX	BTEX, TDS, Cl, As, Ba & Mn	35	
MW-7	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 10	
MW-8	BTEX	BTEX, TDS, Cl, As, Ba & Mn	110	
MW-9	BTEX	BTEX, TDS, Cl, As, Ba & Mn	230	
MW-10	BTEX	BTEX, TDS, Cl, As, Ba & Mn	37	
MW-11	BTEX	BTEX, TDS, Cl, As, Ba & Mn	430	
MW-12	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 1	
MW-13	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 5	
MW-14	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 1	
MW-15	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 1	
MW-16	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 1	
Water Well	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 1	
SVE-2	BTEX	BTEX, TDS, Cl, As, Ba & Mn	21	
SVE-5	BTEX	BTEX, TDS, Cl, As, Ba & Mn	490	
SVE-6	BTEX	BTEX, TDS, Cl, As, Ba & Mn	91	
SVE-7	BTEX	BTEX, TDS, Cl, As, Ba & Mn	< 10	
SVE-11	BTEX	BTEX, TDS, Cl, As, Ba & Mn	270	

Notes:

- 1) na - not available
- 2) BTEX - BTEX Compounds by EPA Method 8021B
- 3) "Comments" are provided for wells that will not be sampled during one or more events

**Table 7. Summary for Product Removal Efforts**  
**TW Bell Lake Gas Plant**

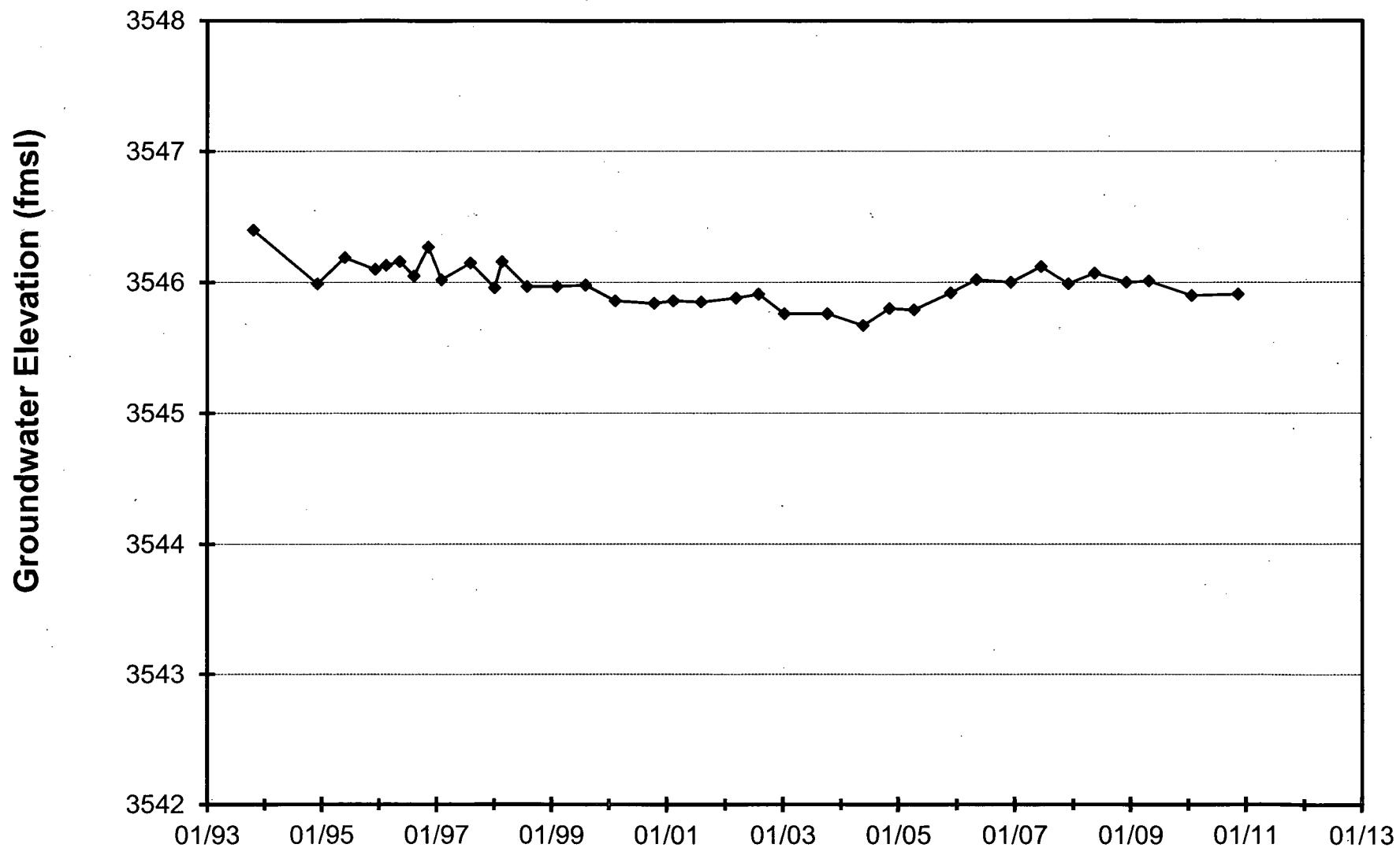
		Initial Measurements			Removal Actions		Post Measurements		
Well	Date	Depth to PSH (ft)	Depth to Water or PSH/Water Interface (ft)	PSH Thickness (ft)	Removal Methods	PSH Removed (gals)	Depth to PSH (ft)	Depth to Water or PSH/Water Interface (ft)	PSH Thickness (ft)
MW-4	01/27/10	90.19	90.65	0.46					
	06/14/10	90.15	90.88	0.73	Bailed		90.47	90.47	sheen
	10/08/10	--	90.53	--					
	10/22/10	--	90.10	sheen					
	11/15/10	90.24	90.26	0.02					
	11/28/10	--	90.50	--					
	12/03/10	90.15	90.20	0.05	Bailed		--	90.52	--
SVE-1	06/14/10	--	92.20	sheen	Sorbent		--	92.20	--
SVE-3	06/14/10	--	91.46	sheen	Sorbent		--	91.51	--
SVE-4	06/14/10	--	90.64	--					
SVE-8	01/27/10	91.73	92.31	0.58					
	06/14/10	--	91.87	--					
	11/15/10	91.84	92.05	0.21					
SVE-9	06/14/10	--	91.99	--					
SVE-10	01/27/10	--	91.56	--					
	06/14/10	91.58	91.59	0.01	Sorbent		--	90.40	--
	06/19/10	--	91.65	--					
	10/08/10	--	91.90	--					
	10/22/10	--	91.19	sheen					
	11/15/10	--	90.30	--					
	11/28/10	--	91.36	--					
	12/03/10	--	91.50	--					
SVE-12	01/27/10	--	90.41	--					
	06/14/10	90.44	90.44	sheen	Sorbent		--	90.57	--
	06/19/10	--	90.50	--					
	11/15/10	--	90.40	--					
SVE-13	04/30/09	90.99	92.42	1.43					
	08/14/09				Put in Sock Filter				
	08/22/09	91.30	92.30	1.00	Bailed, Changed Sock Filter				
	08/30/09	91.50	91.73	0.23	Changed Sock Filter				
	09/05/09	91.50	91.60	0.10	Changed Sock Filter				
	09/12/09	91.55	91.57	0.02	Changed Sock Filter				
	09/20/09	91.57	91.57	sheen	Removed Sock Filter				
	01/27/10	91.18	92.17	0.99					
	06/14/10	91.31	91.76	0.45	Bailed		90.56	90.58	0.02
	06/19/10	91.45	91.53	0.08	Bailed		90.65	90.65	sheen
	07/04/10	90.45	90.50	0.05	Bailed		--	90.60	--
	07/10/10	90.90	90.91	0.01					
	07/18/10	90.30	90.50	0.20	Bailed				
	07/25/10	91.33	91.51	0.18	Bailed		--	91.55	--
	10/08/10	91.10	91.20	0.10	Bailed		--	91.40	--
	10/22/10	--	91.00	sheen					
	11/15/10	90.41	90.74	0.33					
	11/28/10	91.10	91.18	0.08	Bailed		--	91.60	--
	12/03/10	--	91.26	--					

## **APPENDIX A**

**Hydrographs for Selected  
Monitoring Wells with  
No Accumulated PSH**

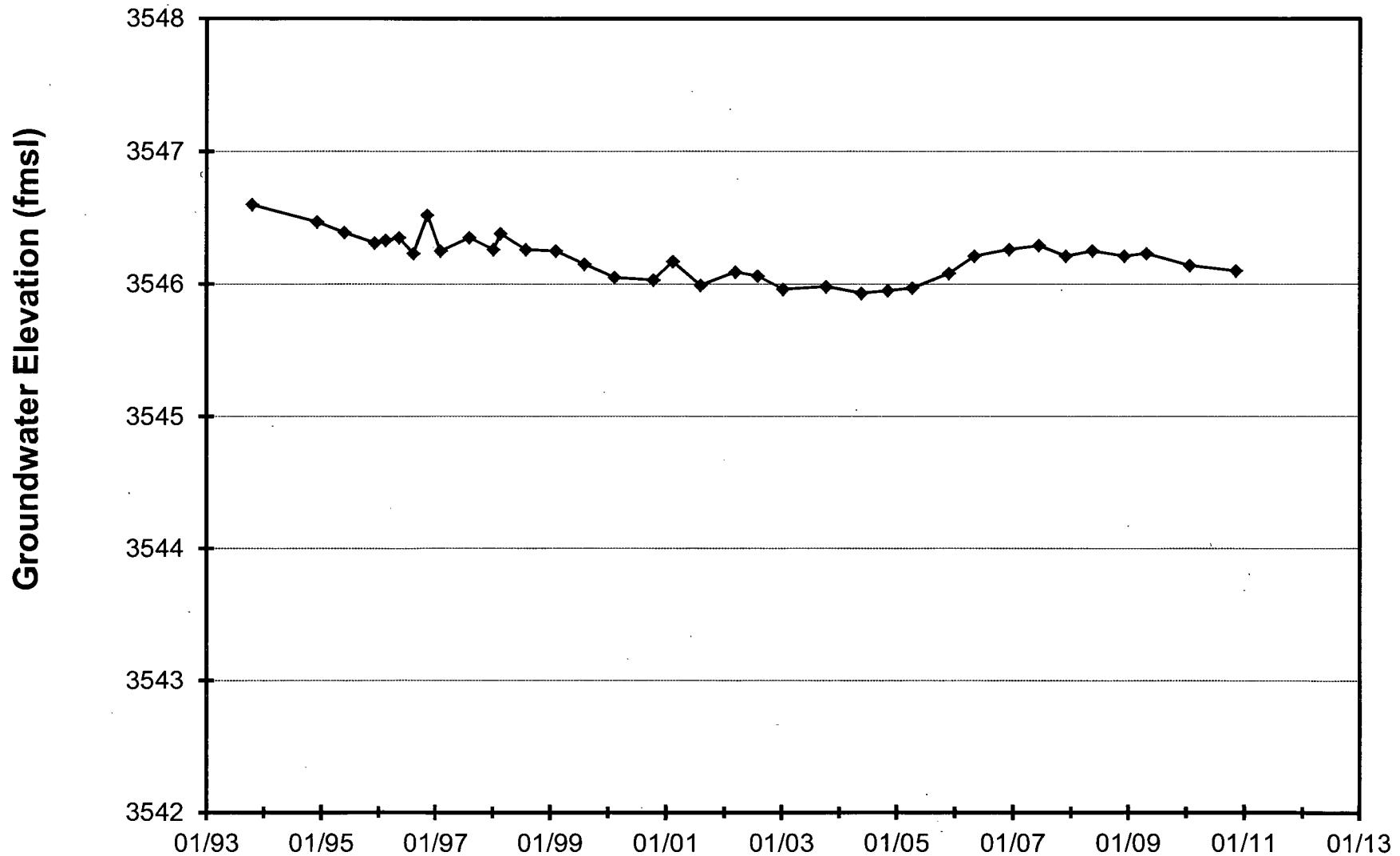
## Bell Lake Remediation Site

### Hydrograph for Well MW-1



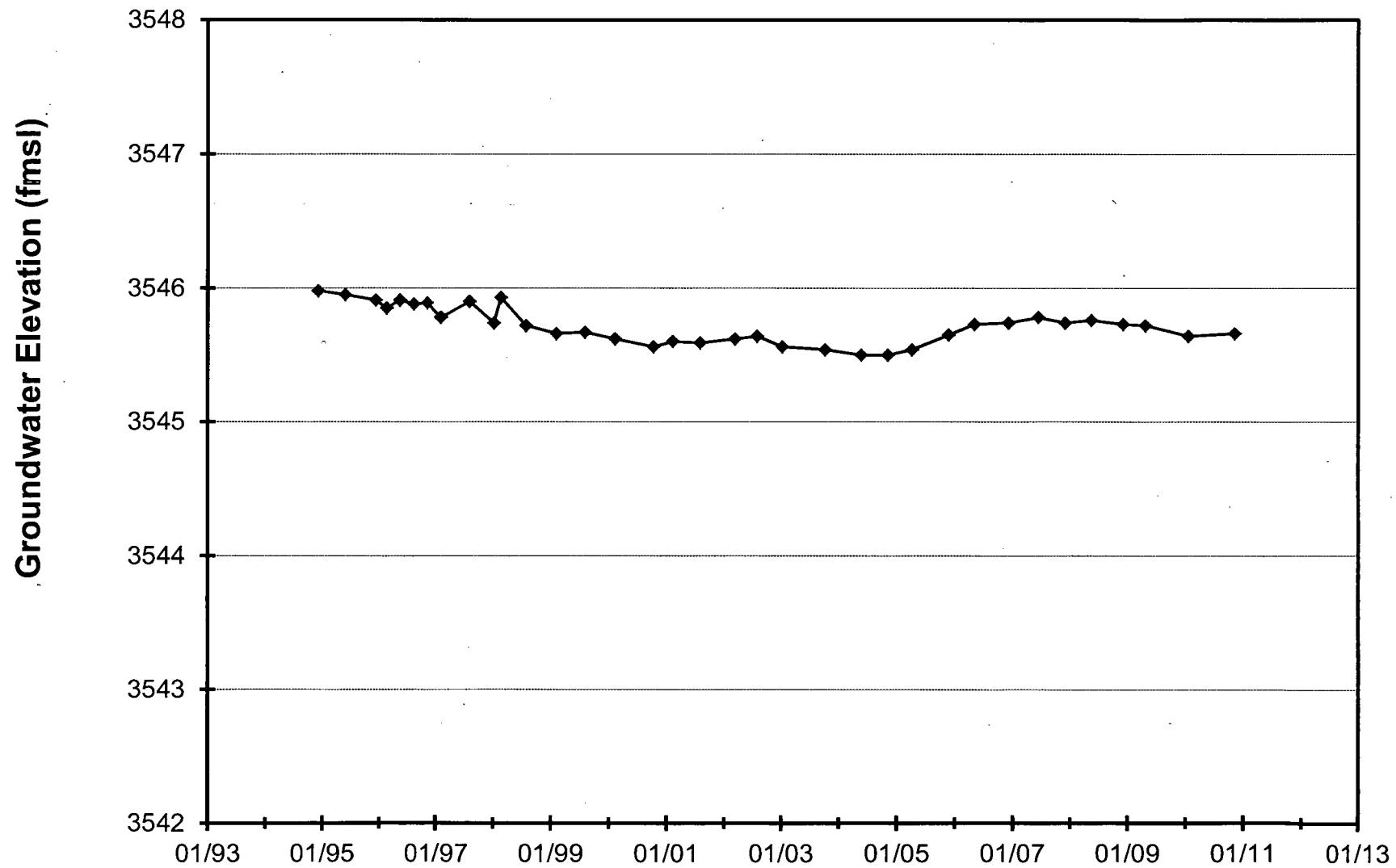
## Bell Lake Remediation Site

### Hydrograph for Well MW-2



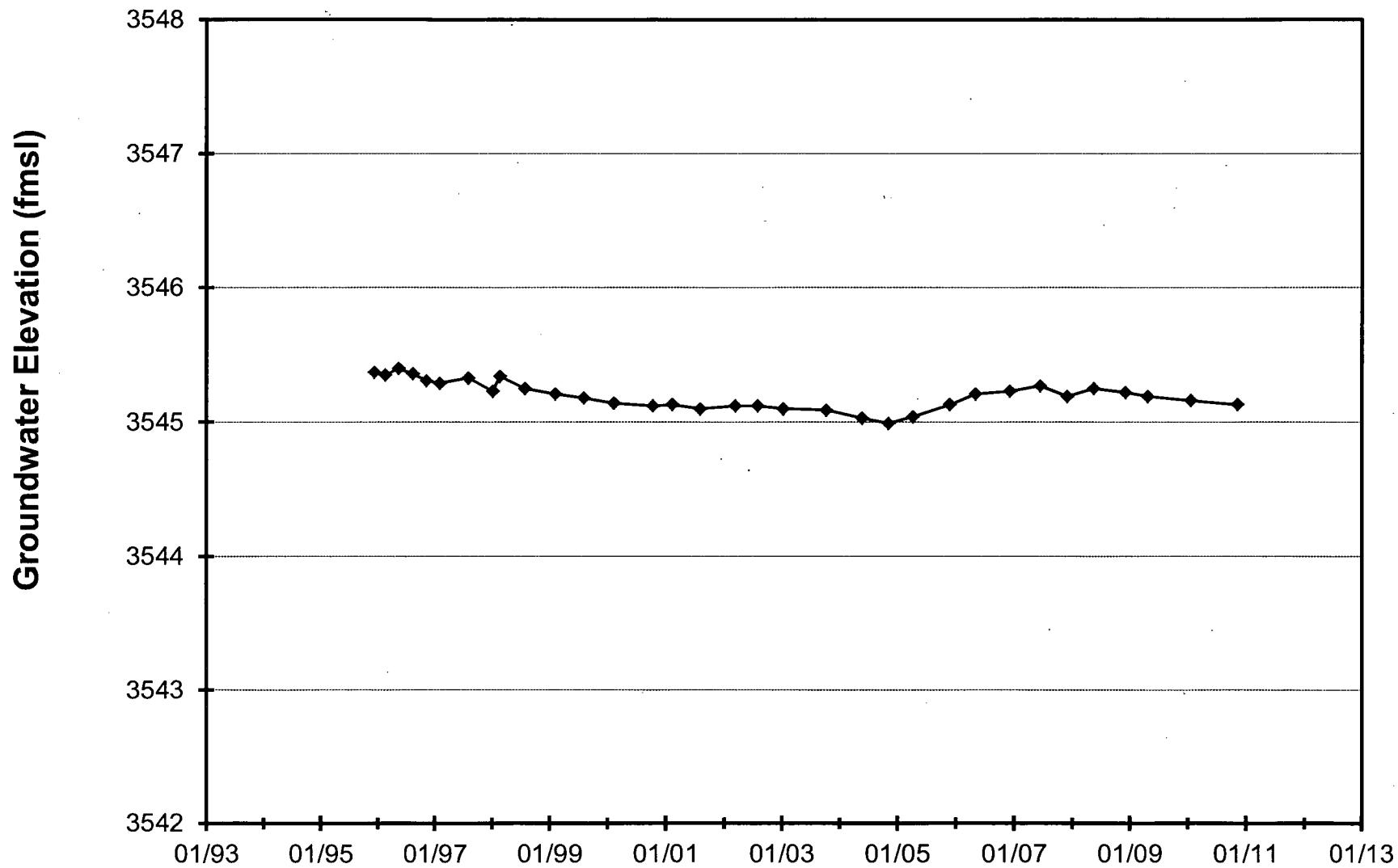
## Bell Lake Remediation Site

### Hydrograph for Well MW-5



## Bell Lake Remediation Site

### Hydrograph for Well MW-9

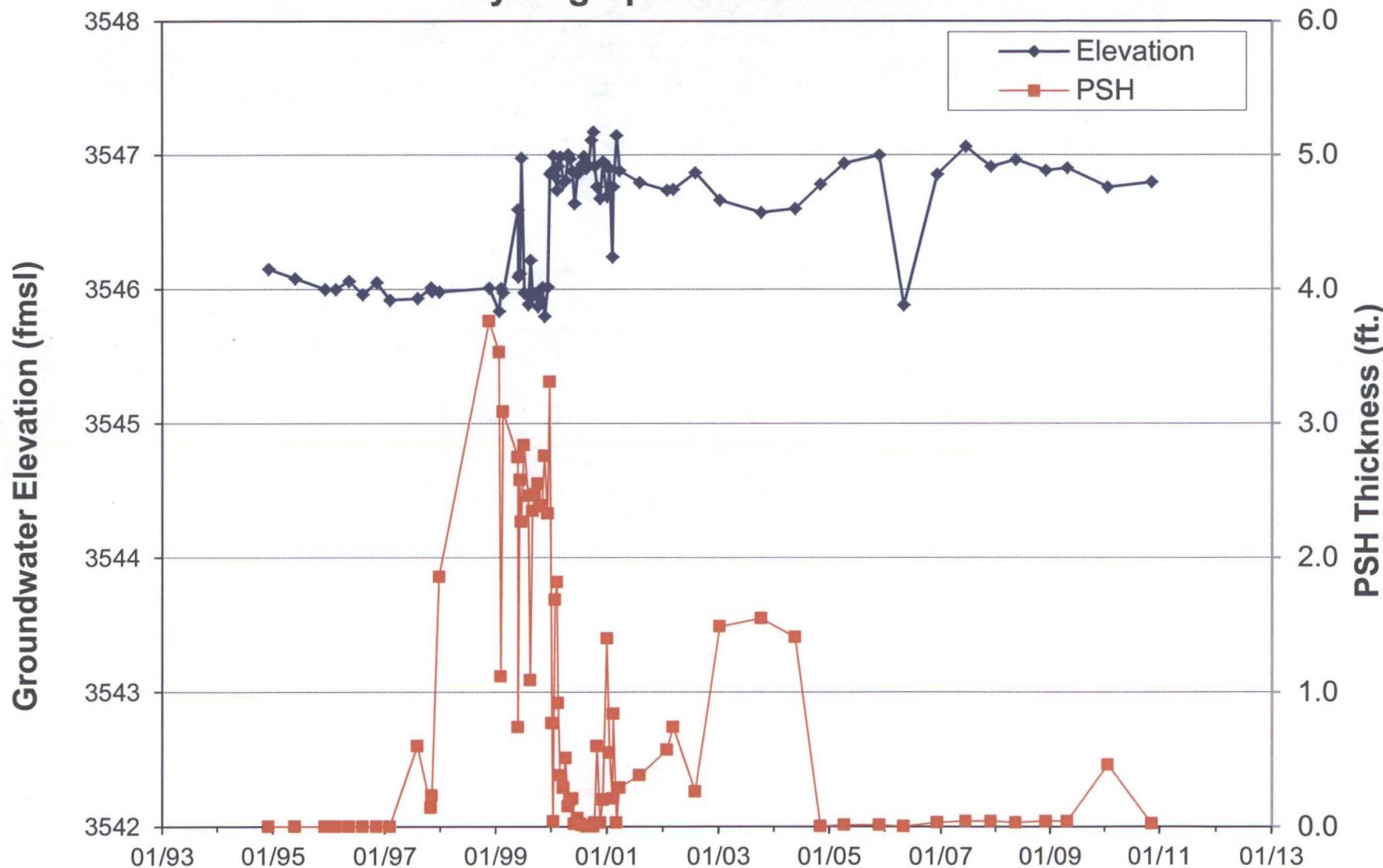


## **APPENDIX B**

**Hydrographs for Wells  
with Accumulated PSH**

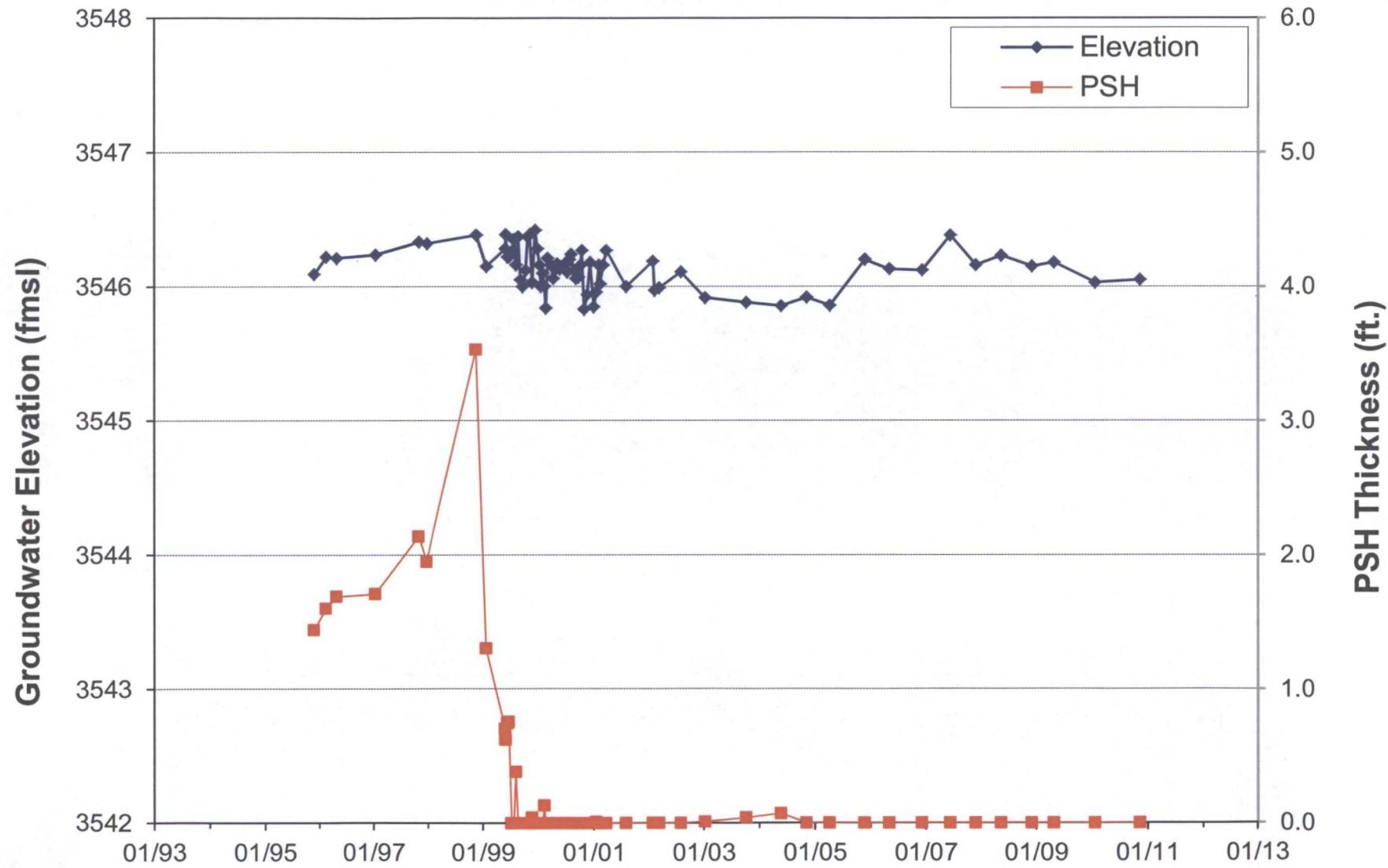
## Bell Lake Remediation Site

### Hydrograph for Well MW-4



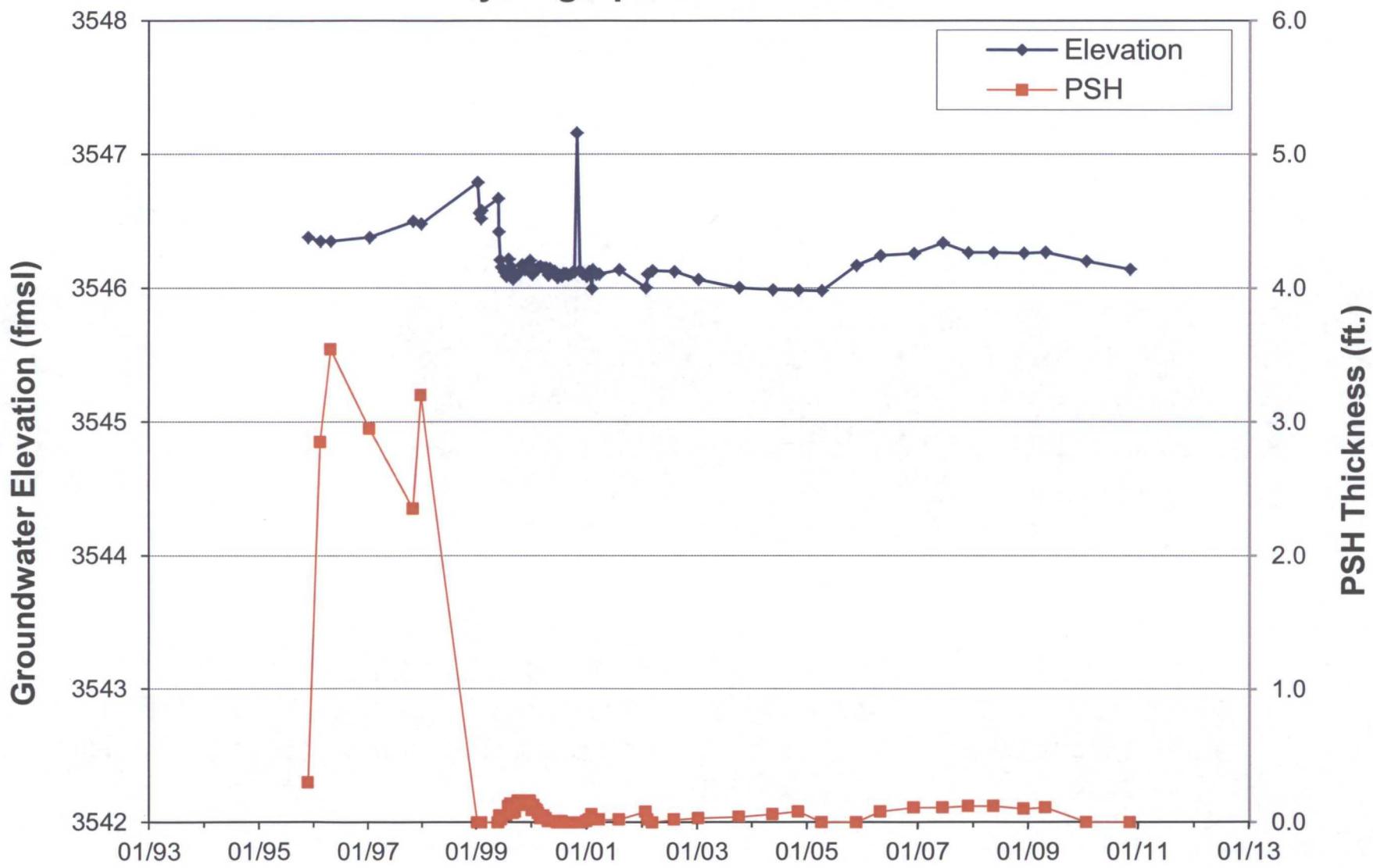
## Bell Lake Remediation Site

### Hydrograph for Well SVE-1



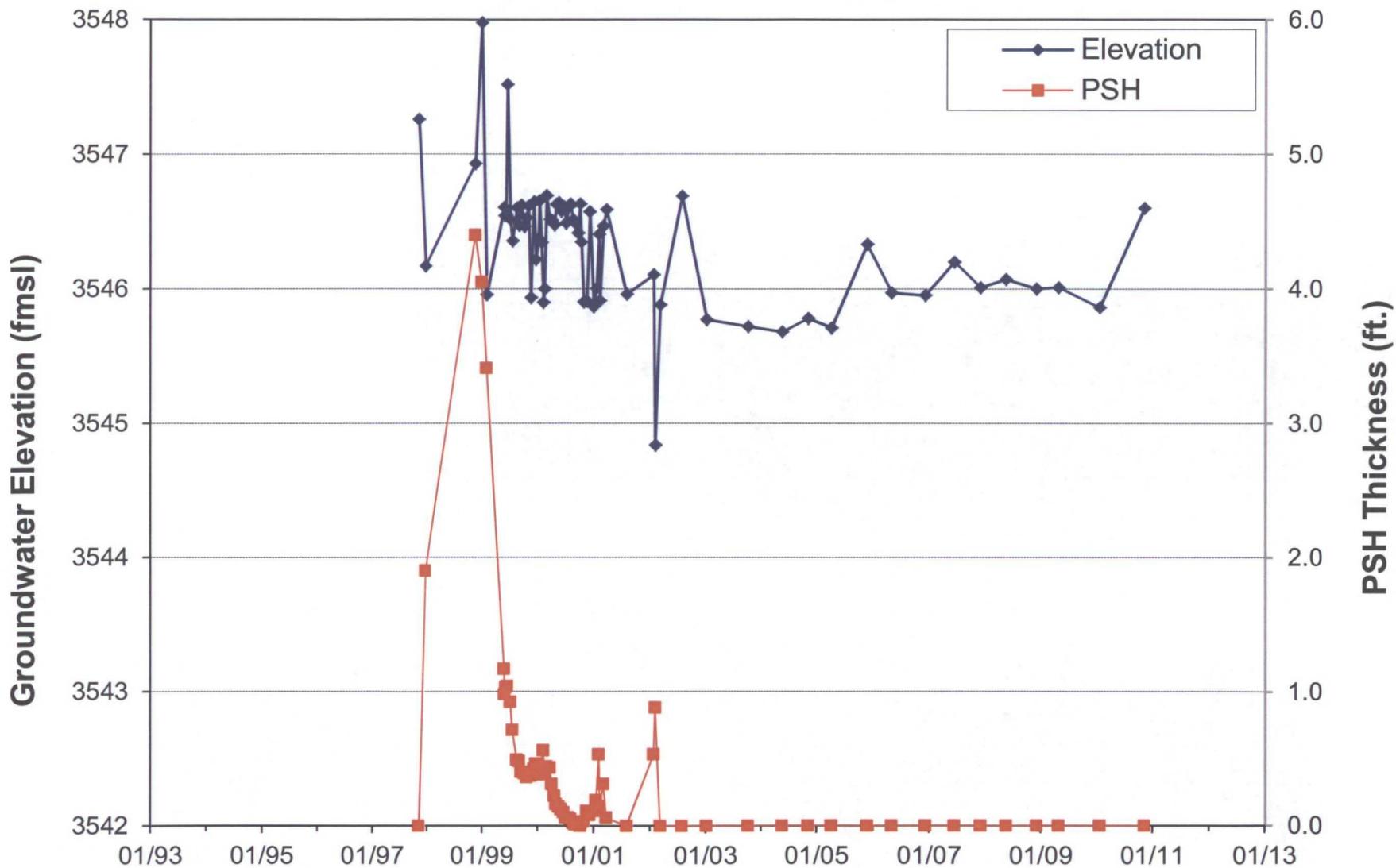
## Bell Lake Remediation Site

### Hydrograph for Well SVE-3



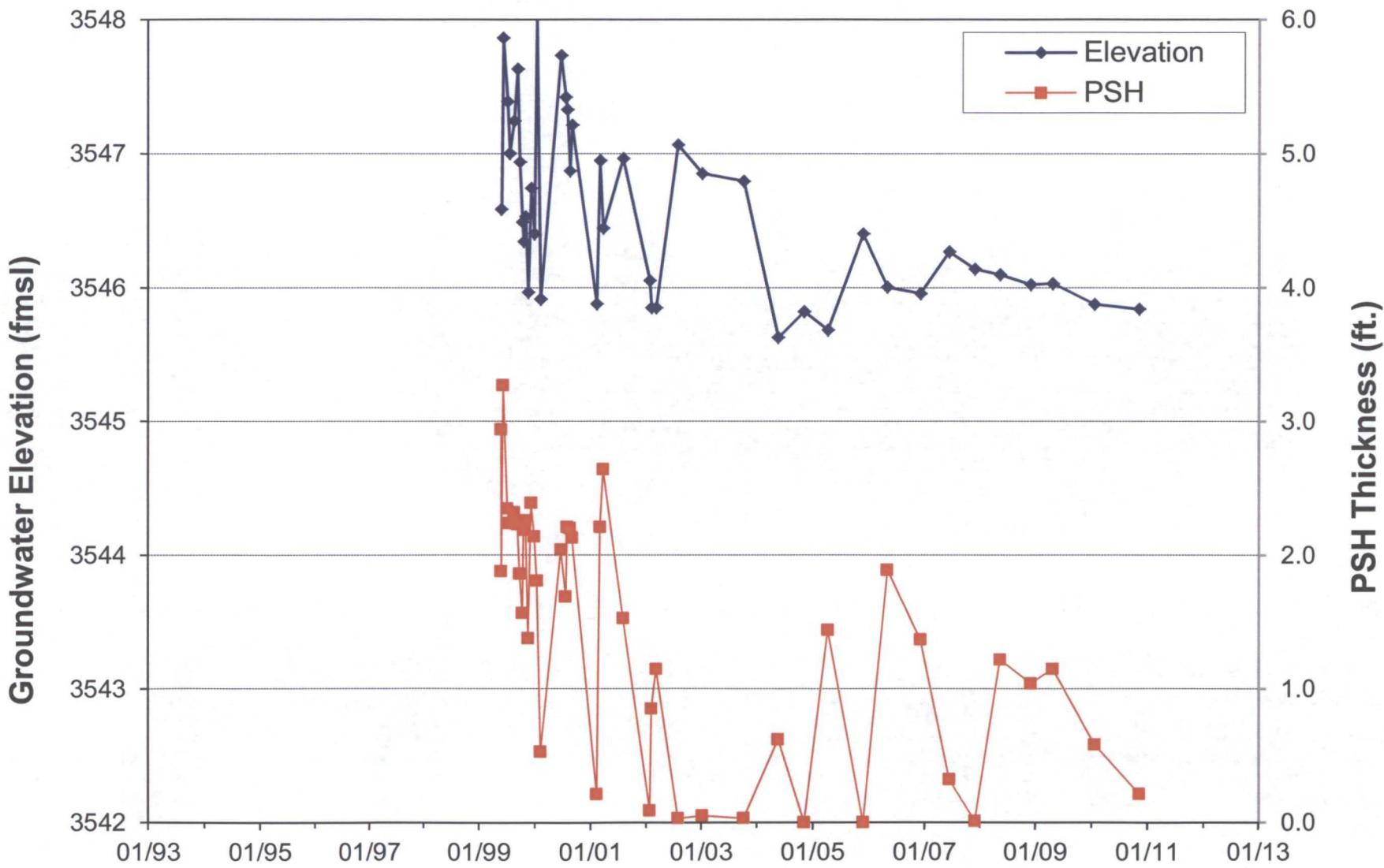
## Bell Lake Remediation Site

### Hydrograph for Well SVE-4



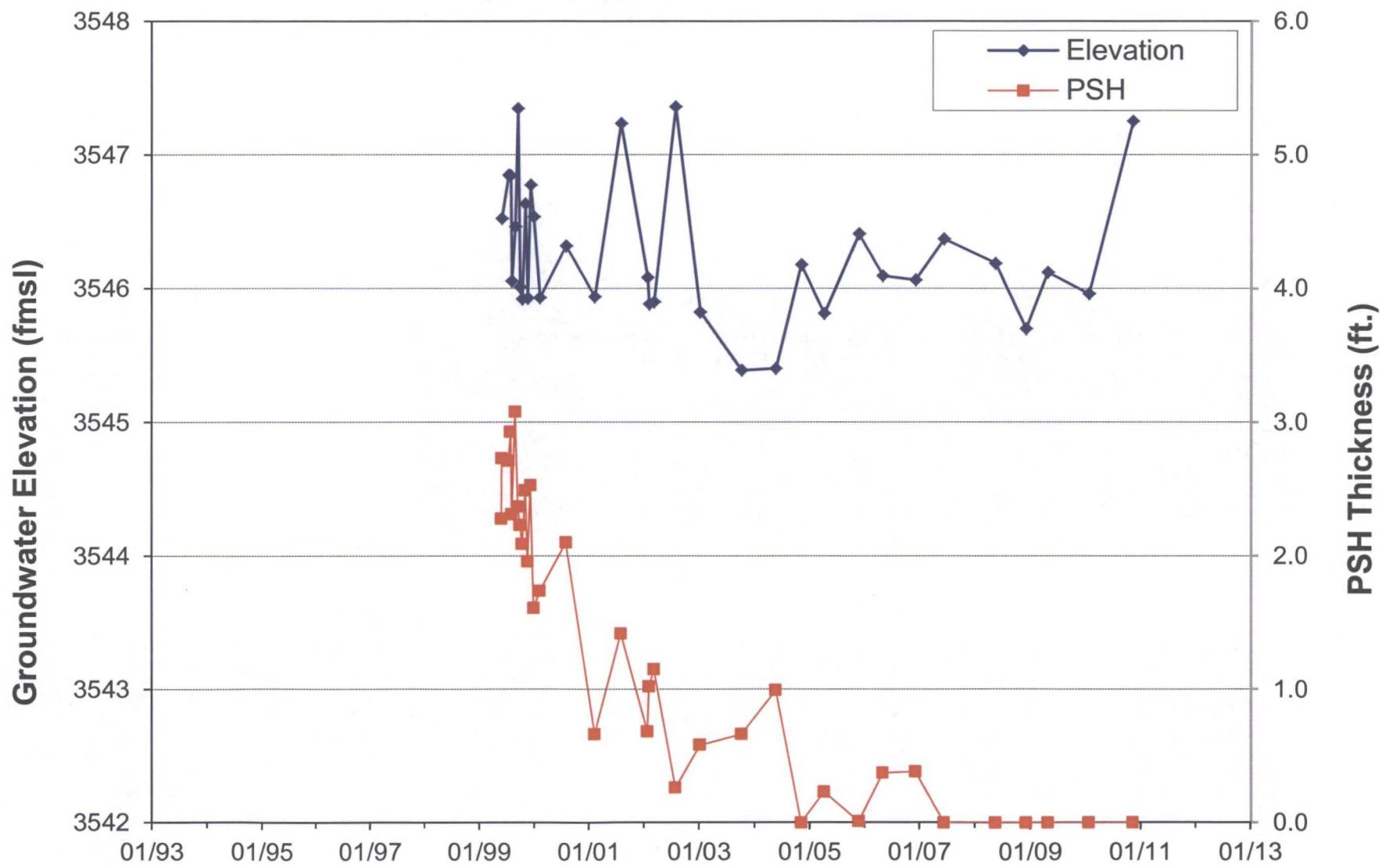
## Bell Lake Remediation Site

### Hydrograph for Well SVE-8



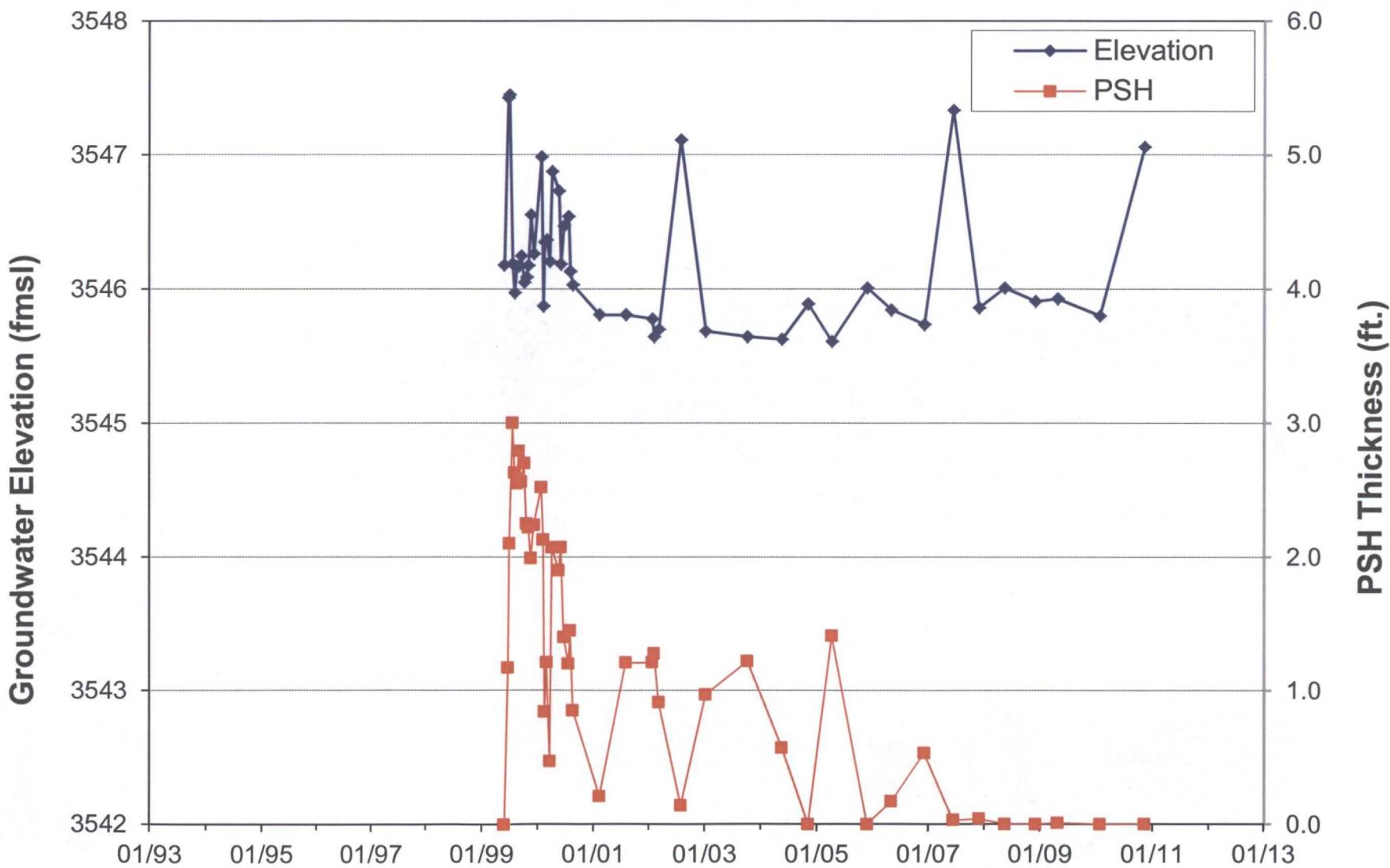
## Bell Lake Remediation Site

### Hydrograph for Well SVE-9



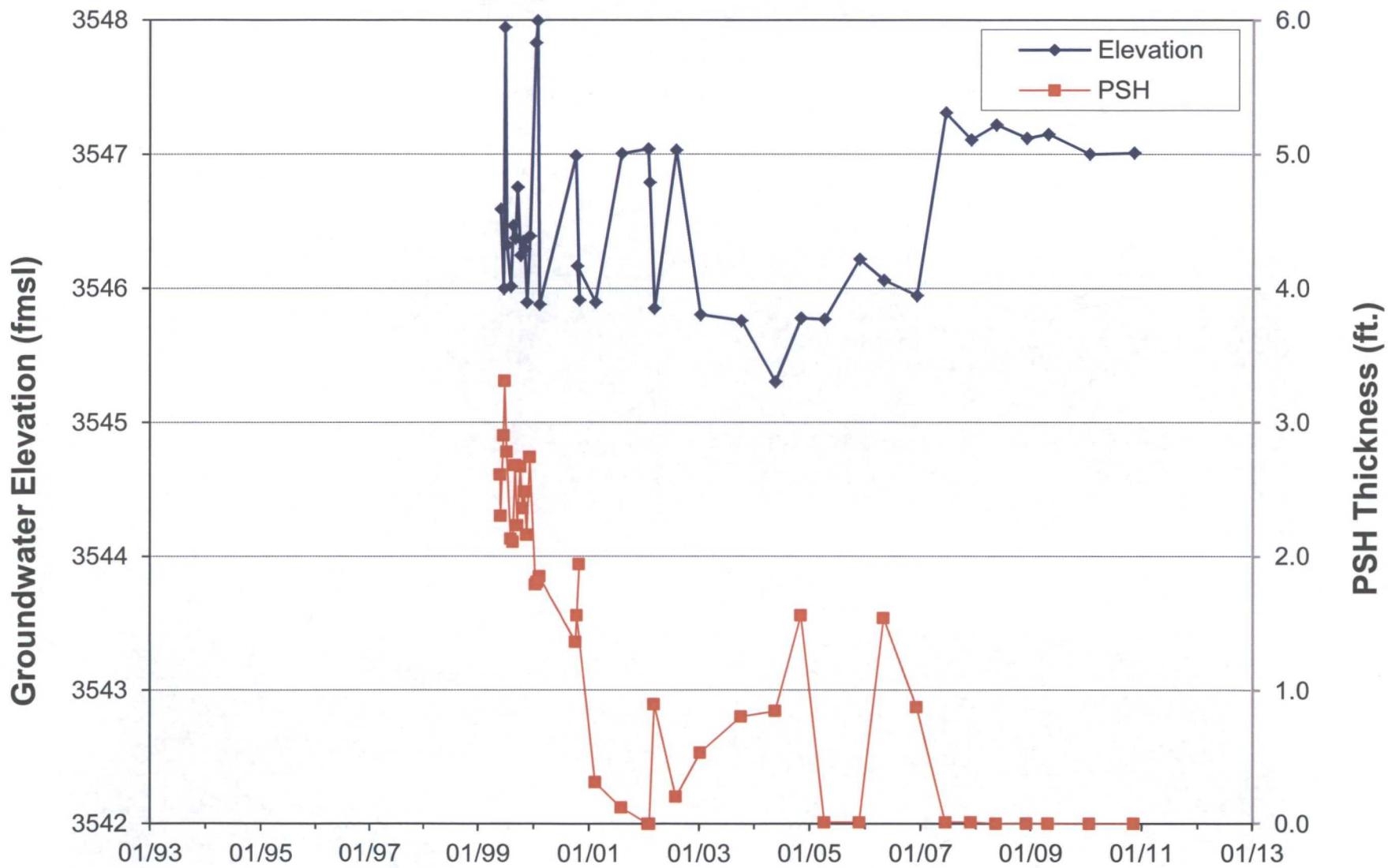
## Bell Lake Remediation Site

### Hydrograph for Well SVE-10



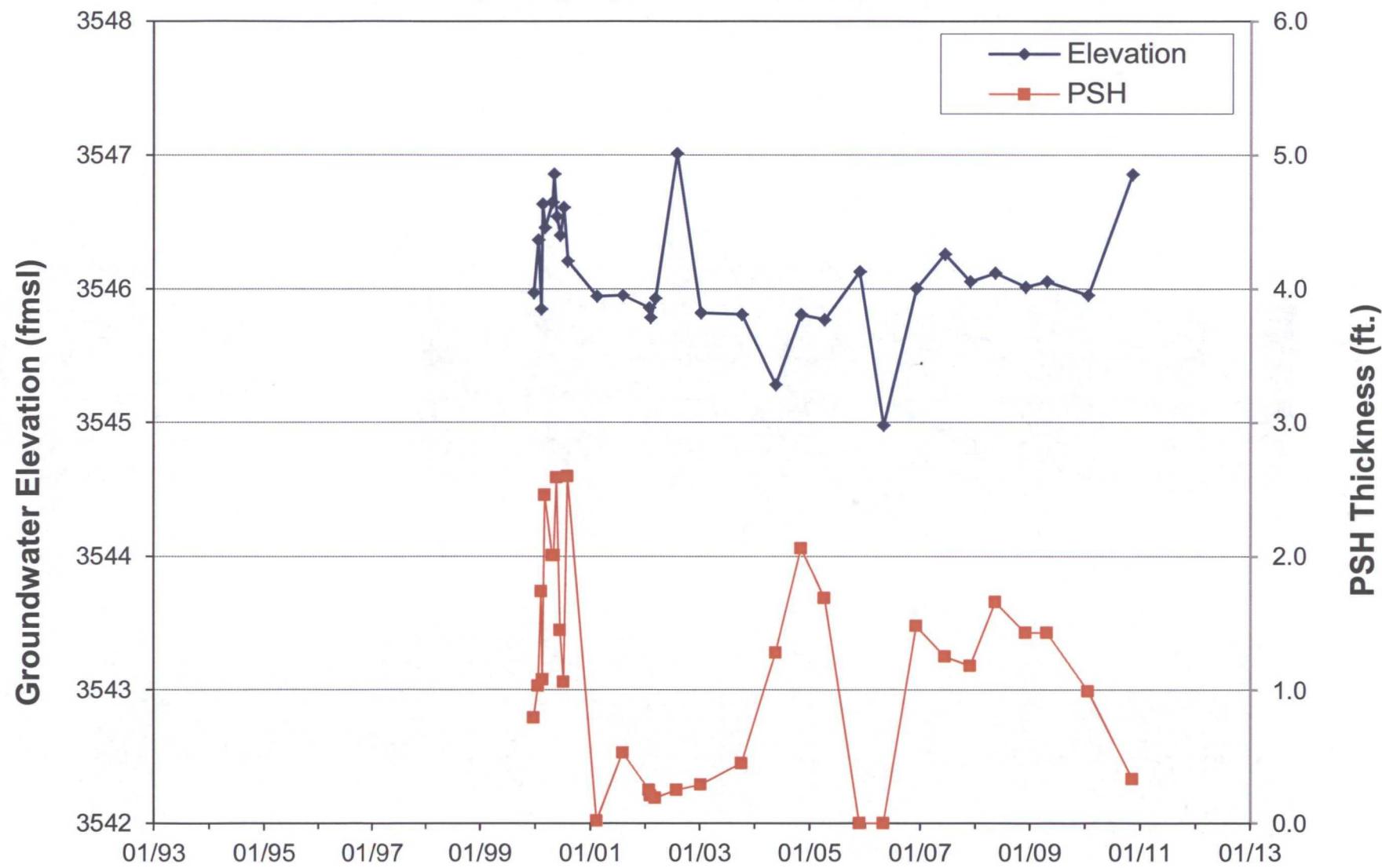
## Bell Lake Remediation Site

### Hydrograph for Well SVE-12



## Bell Lake Remediation Site

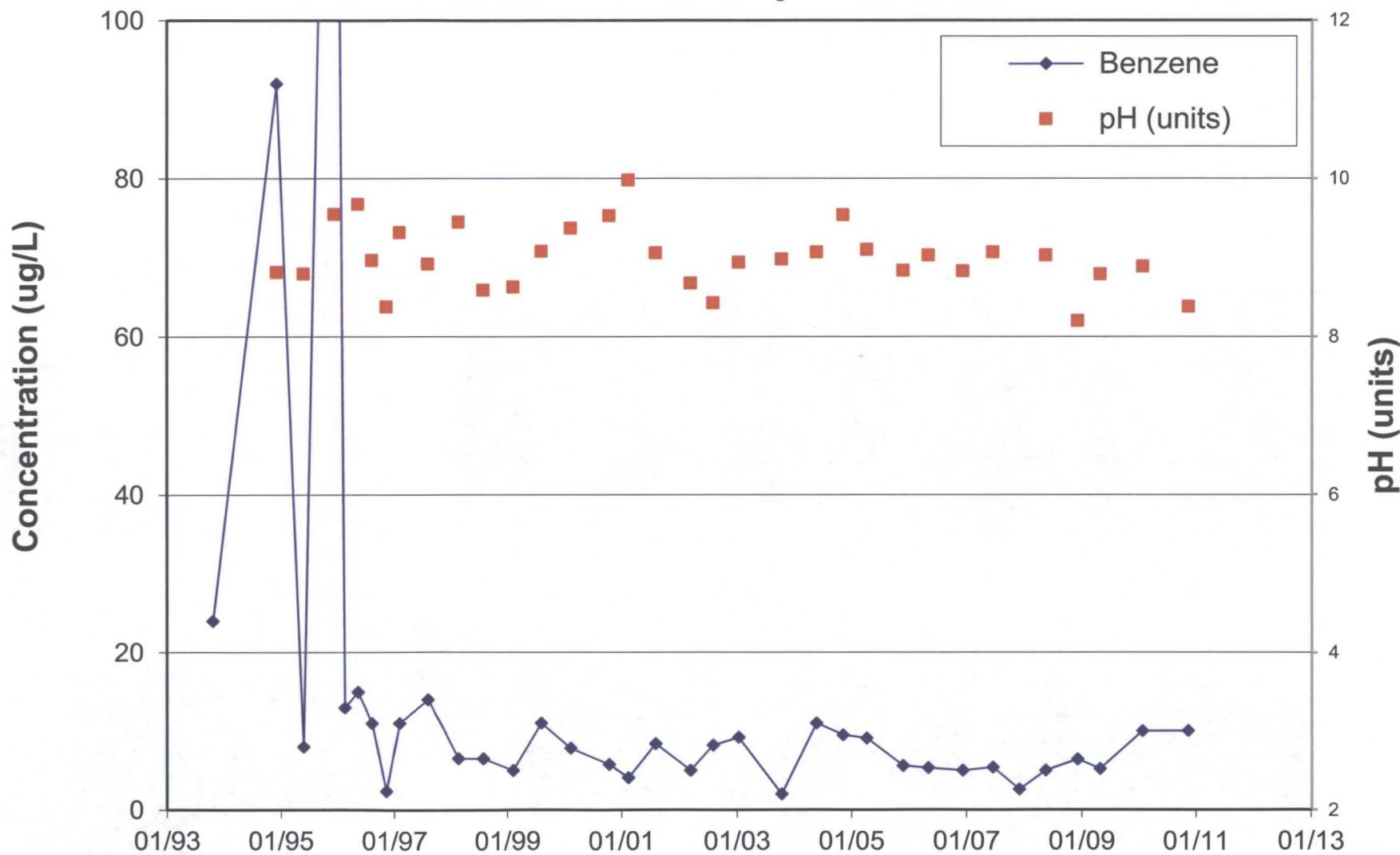
### Hydrograph for Well SVE-13



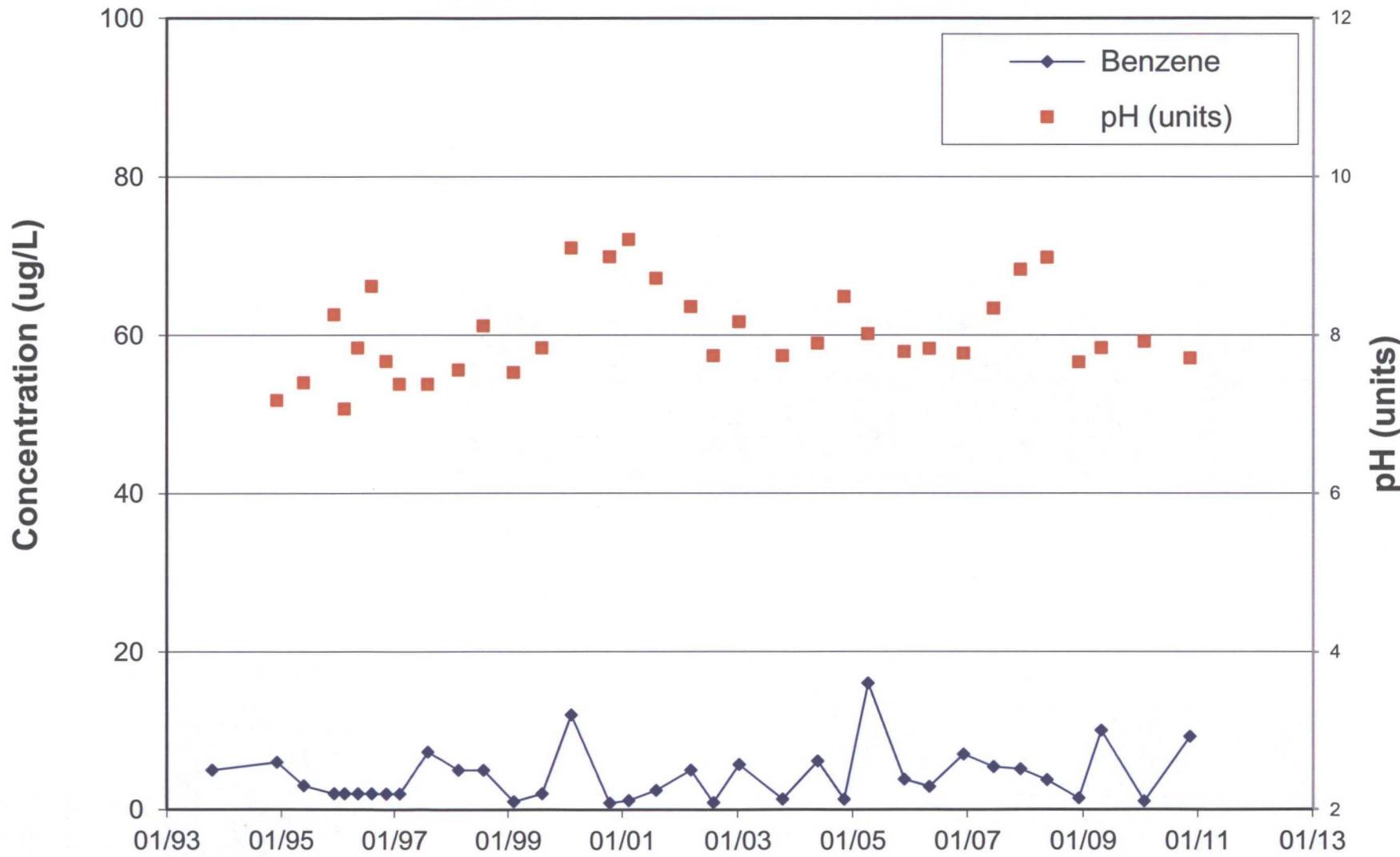
## **APPENDIX C**

**Concentration History Plots  
Benzene & pH**

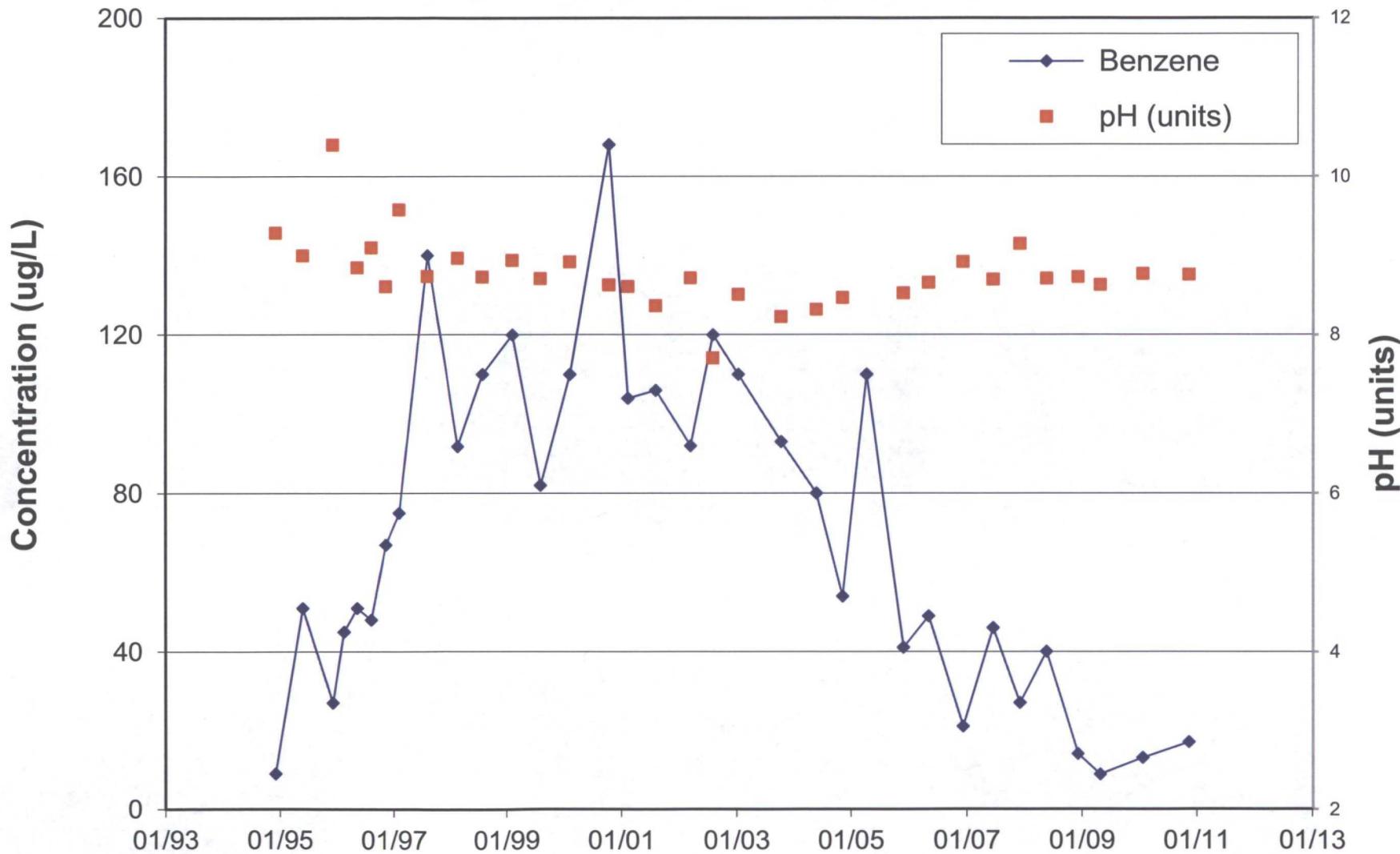
## Bell Lake Remediation Site Concentration History at Well MW-1



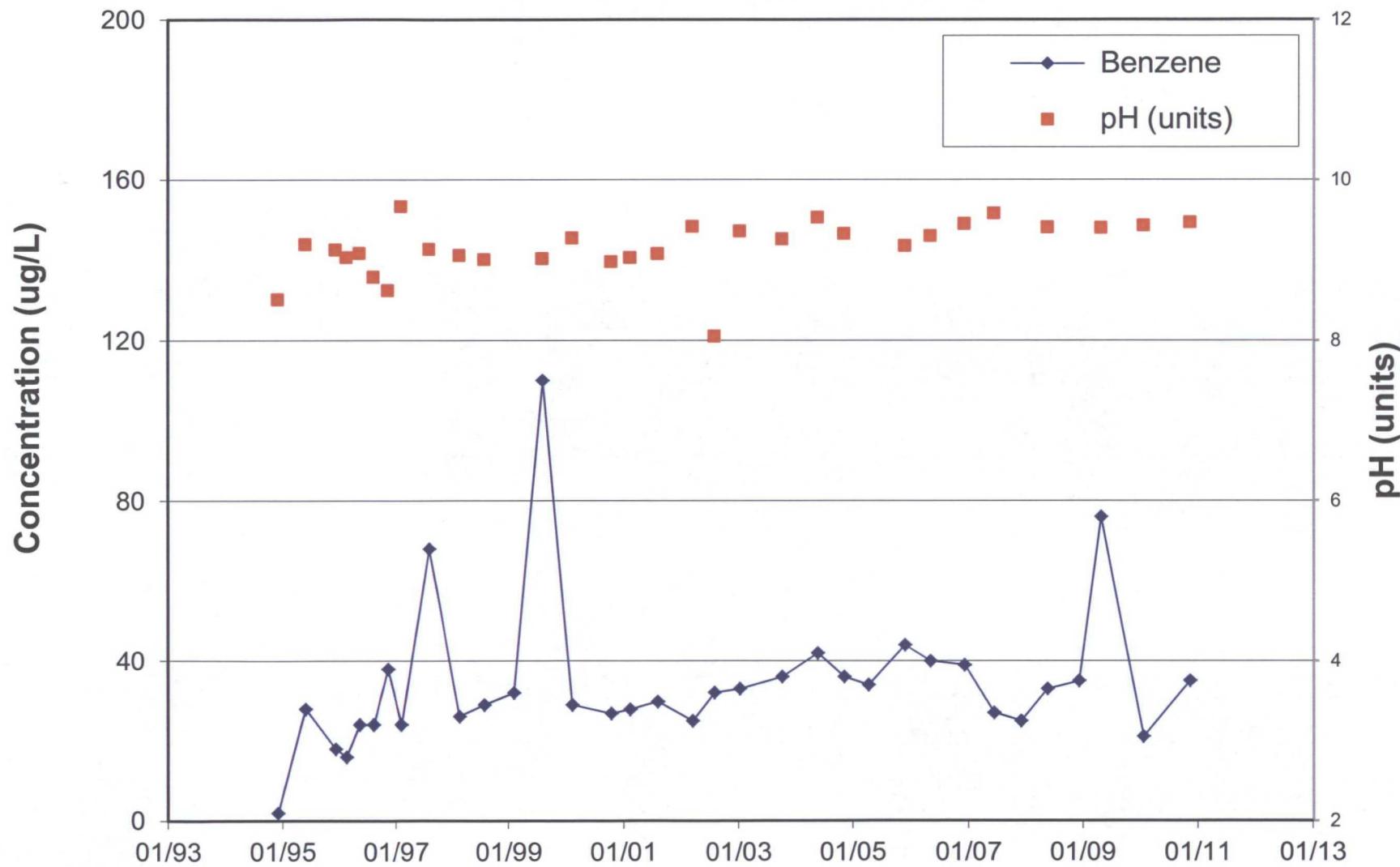
## Bell Lake Remediation Site Concentration History at Well MW-2



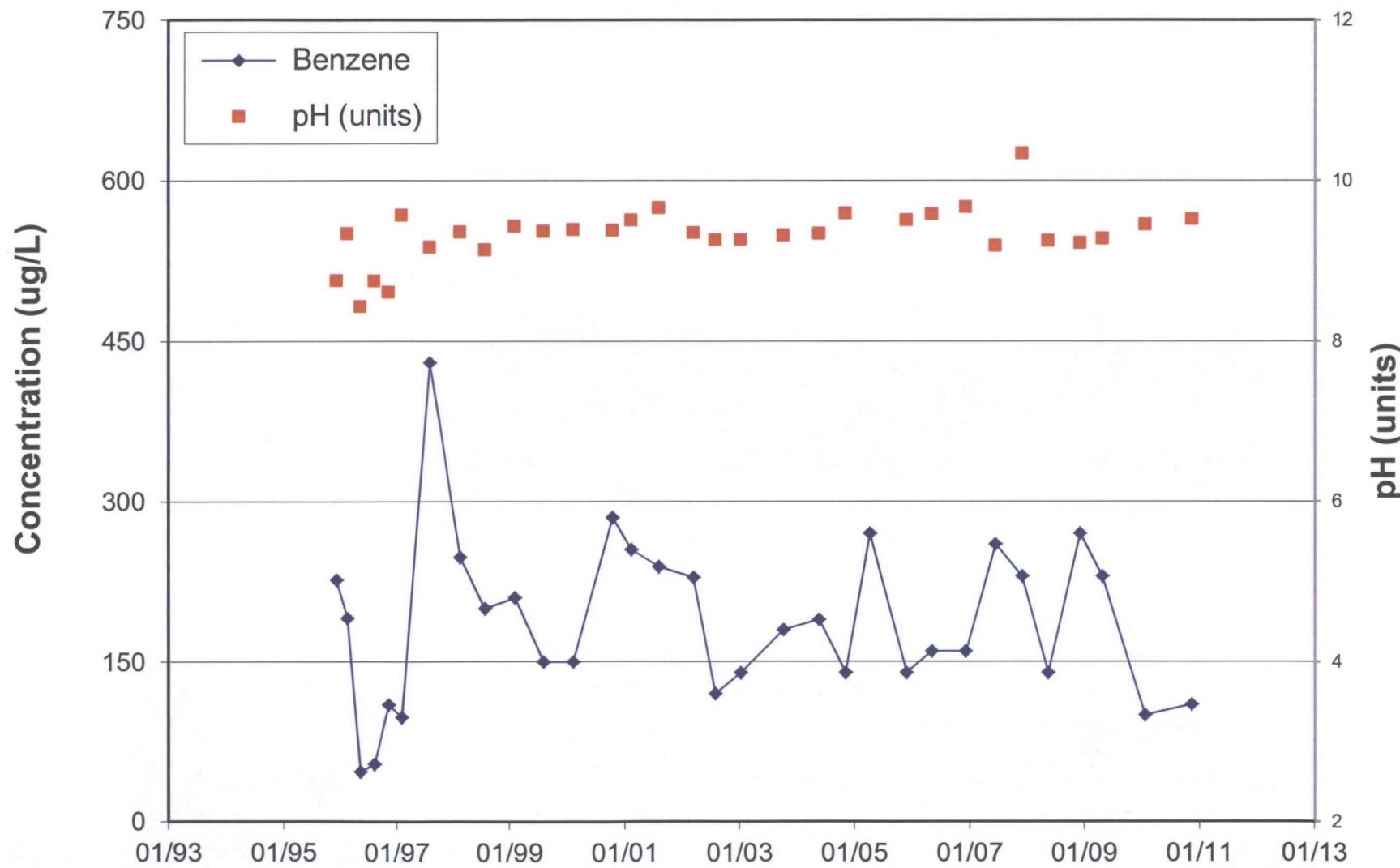
## Bell Lake Remediation Site Concentration History at Well MW-5



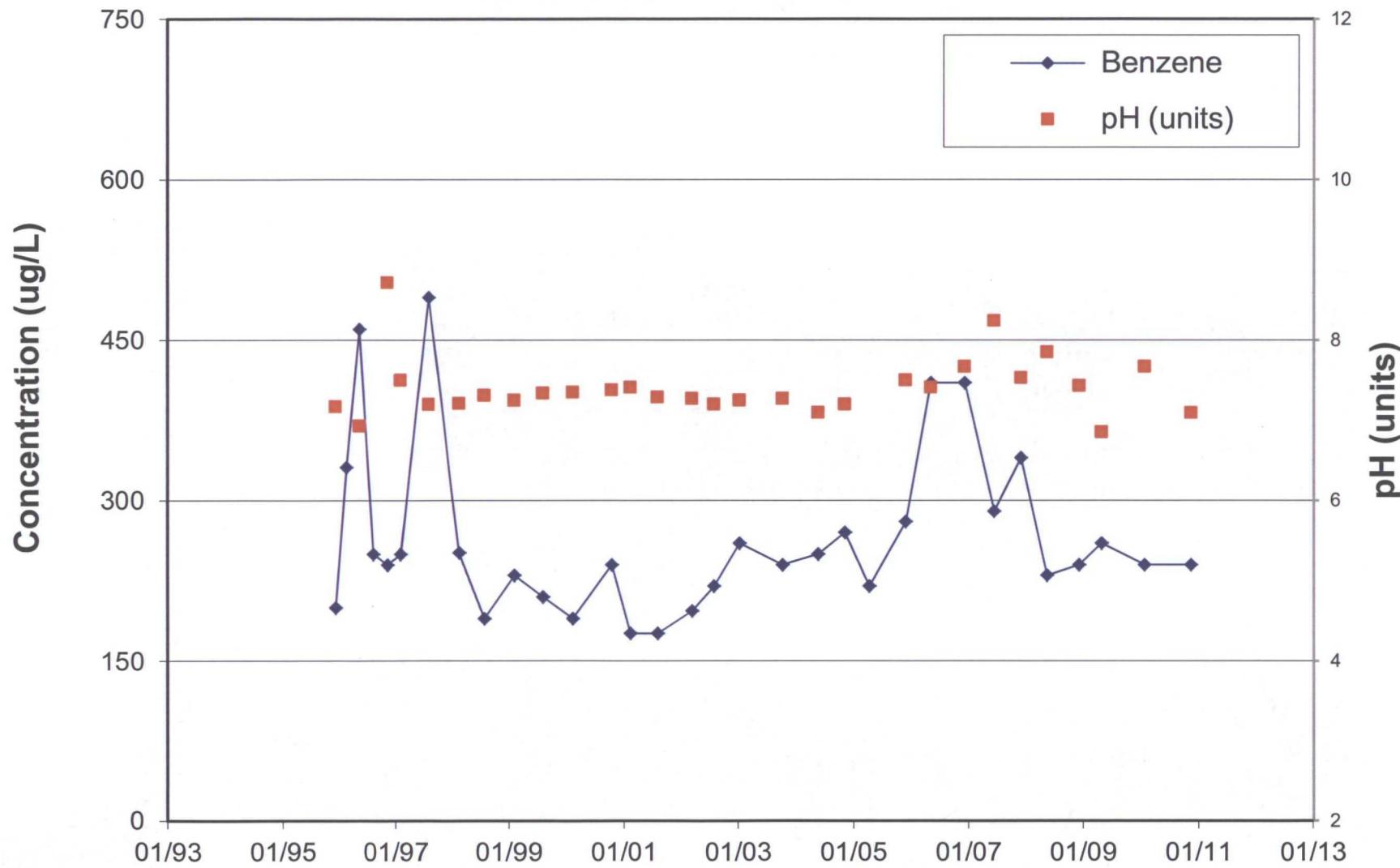
## Bell Lake Remediation Site Concentration History at Well MW-6



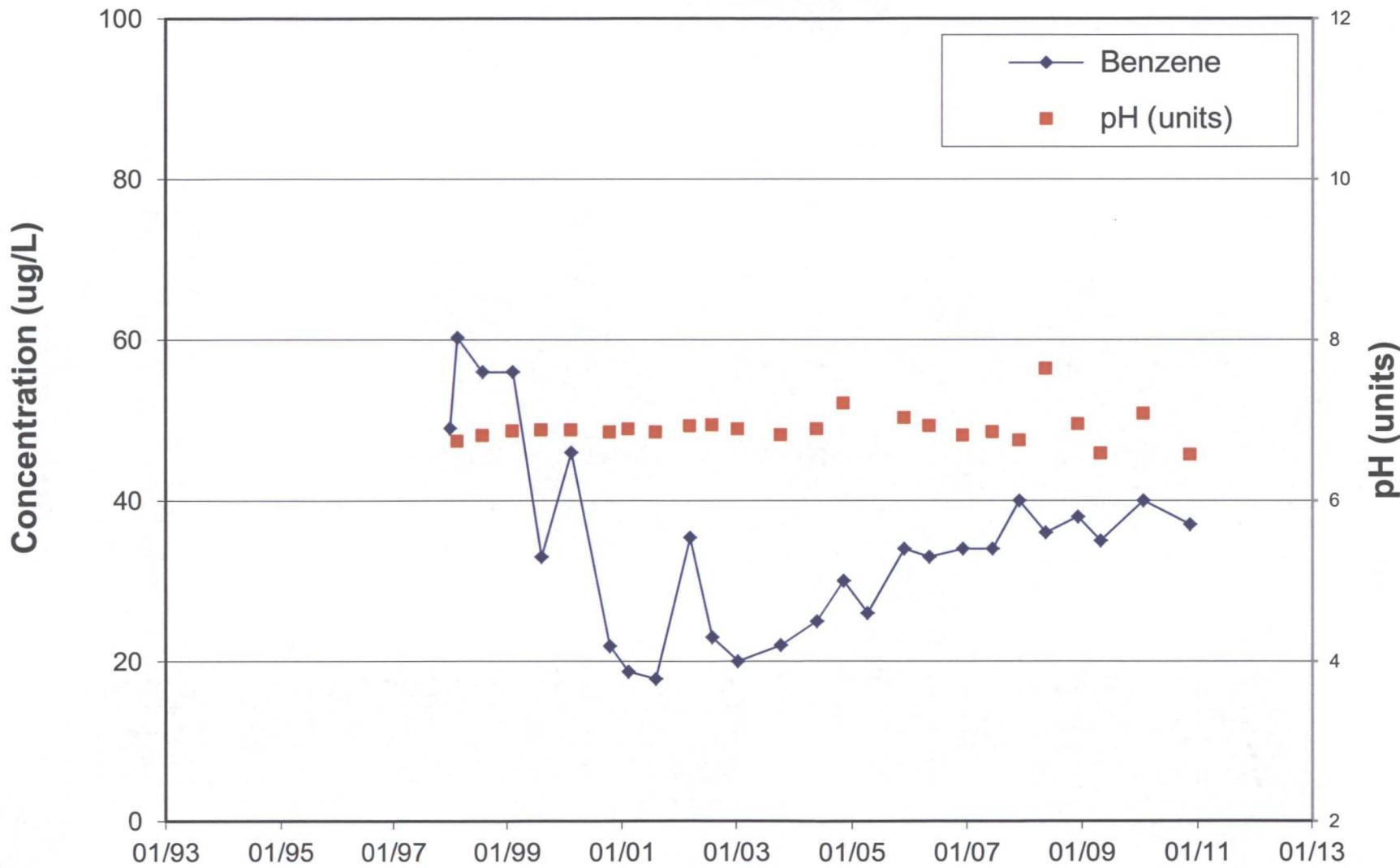
## Bell Lake Remediation Site Concentration History at Well MW-8



## Bell Lake Remediation Site Concentration History at Well MW-9

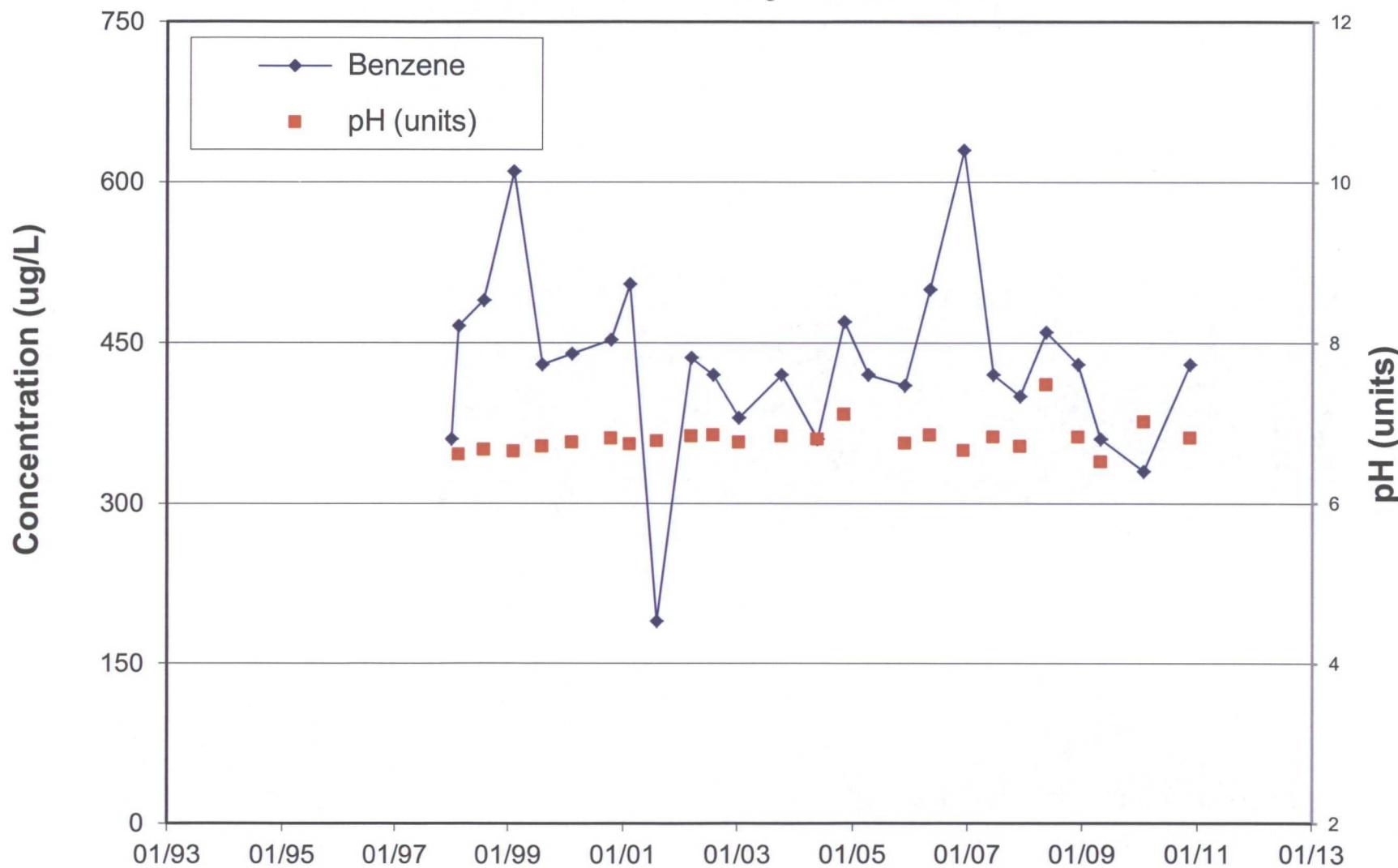


## Bell Lake Remediation Site Concentration History at Well MW-10



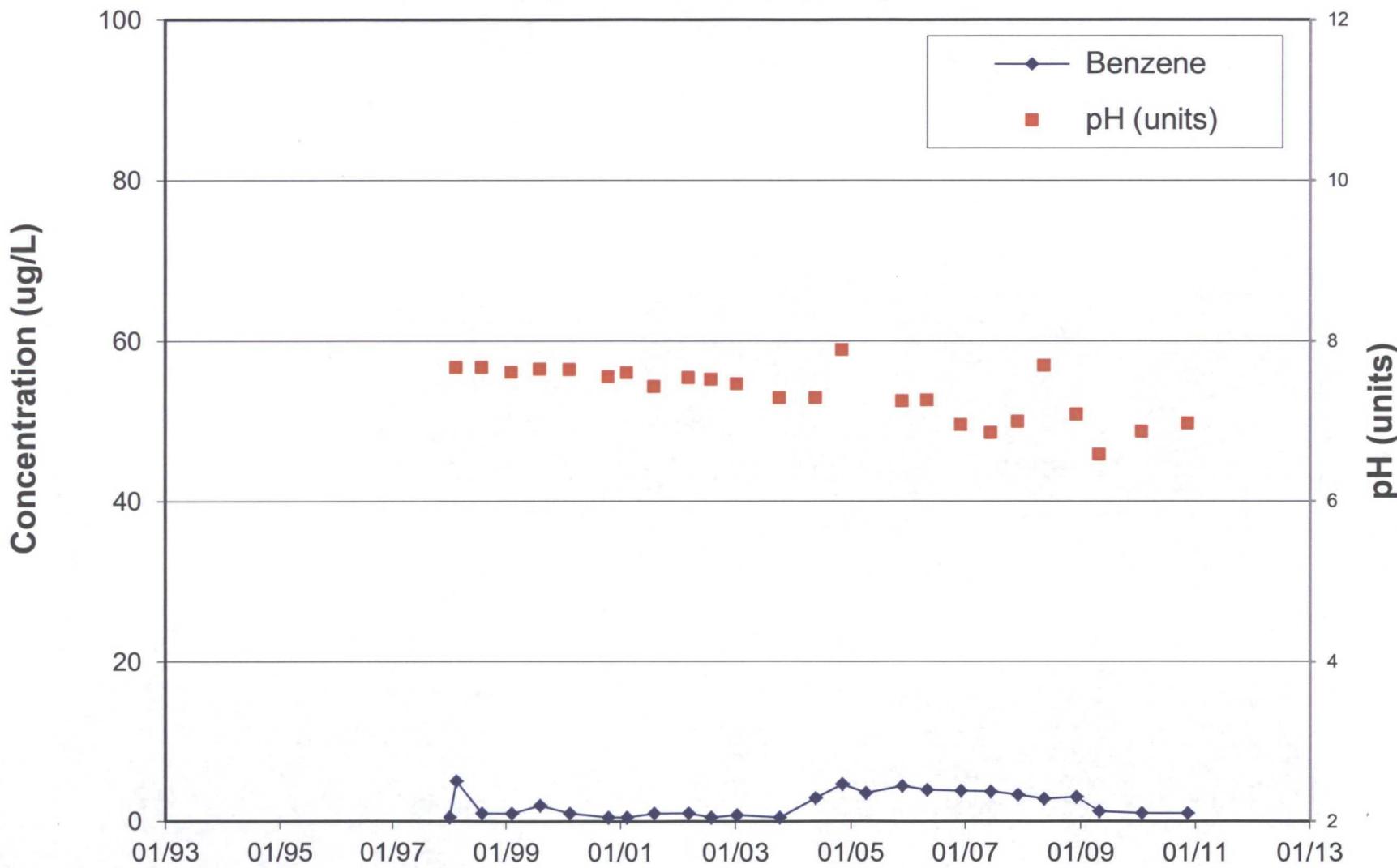
## Bell Lake Remediation Site

### Concentration History at Well MW-11

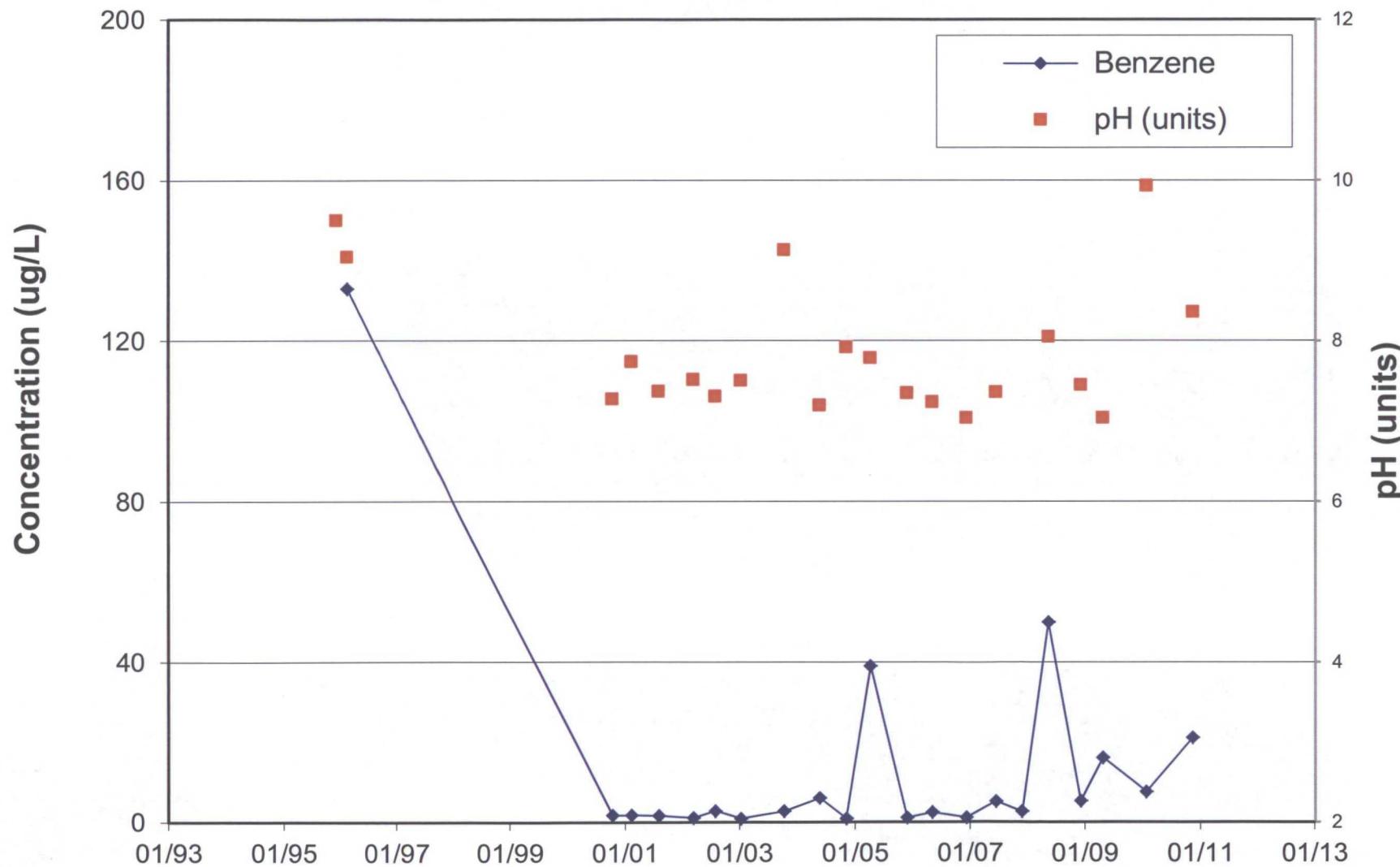


# Bell Lake Remediation Site

## Concentration History at Well MW-12

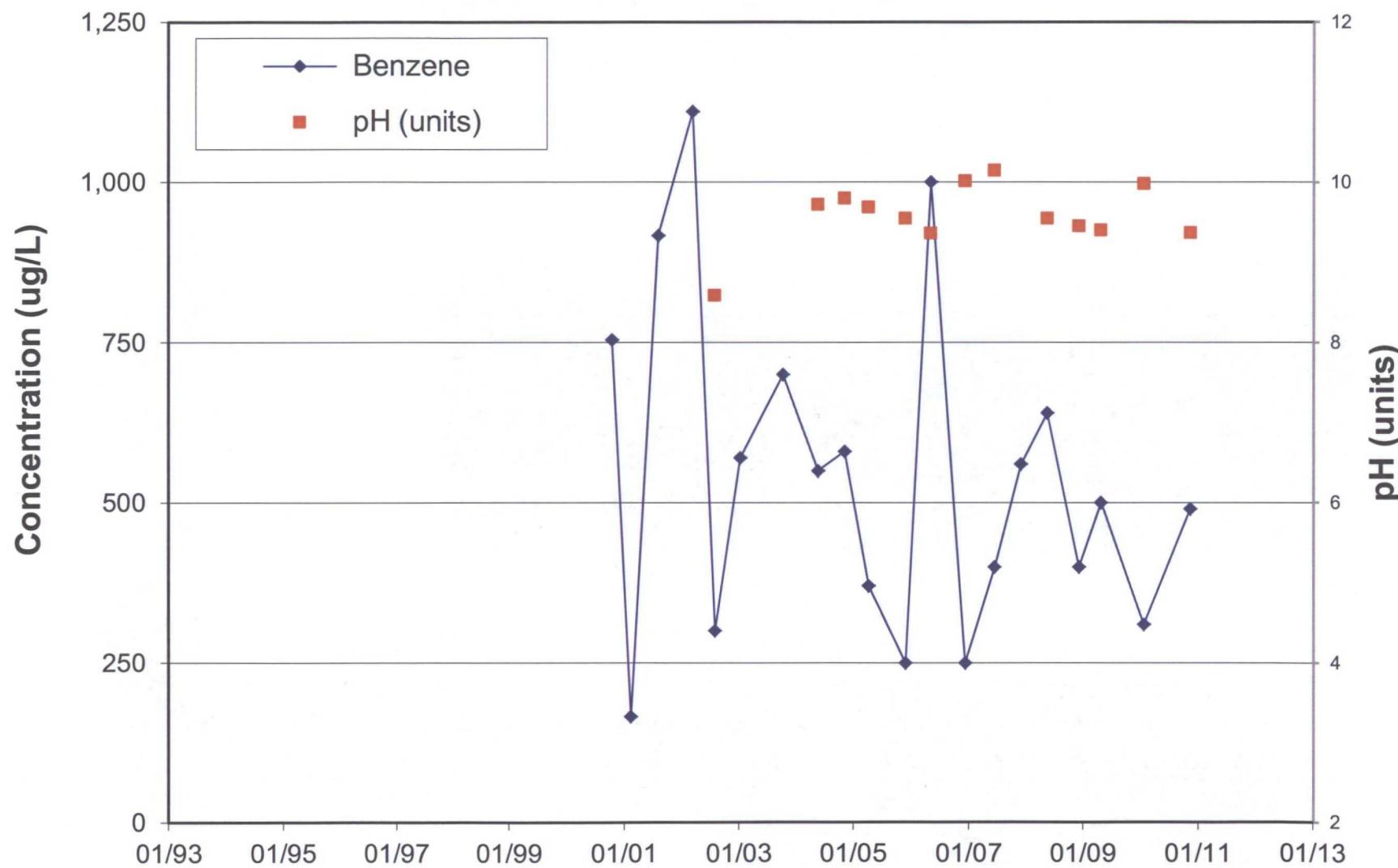


## Bell Lake Remediation Site Concentration History at Well SVE-2

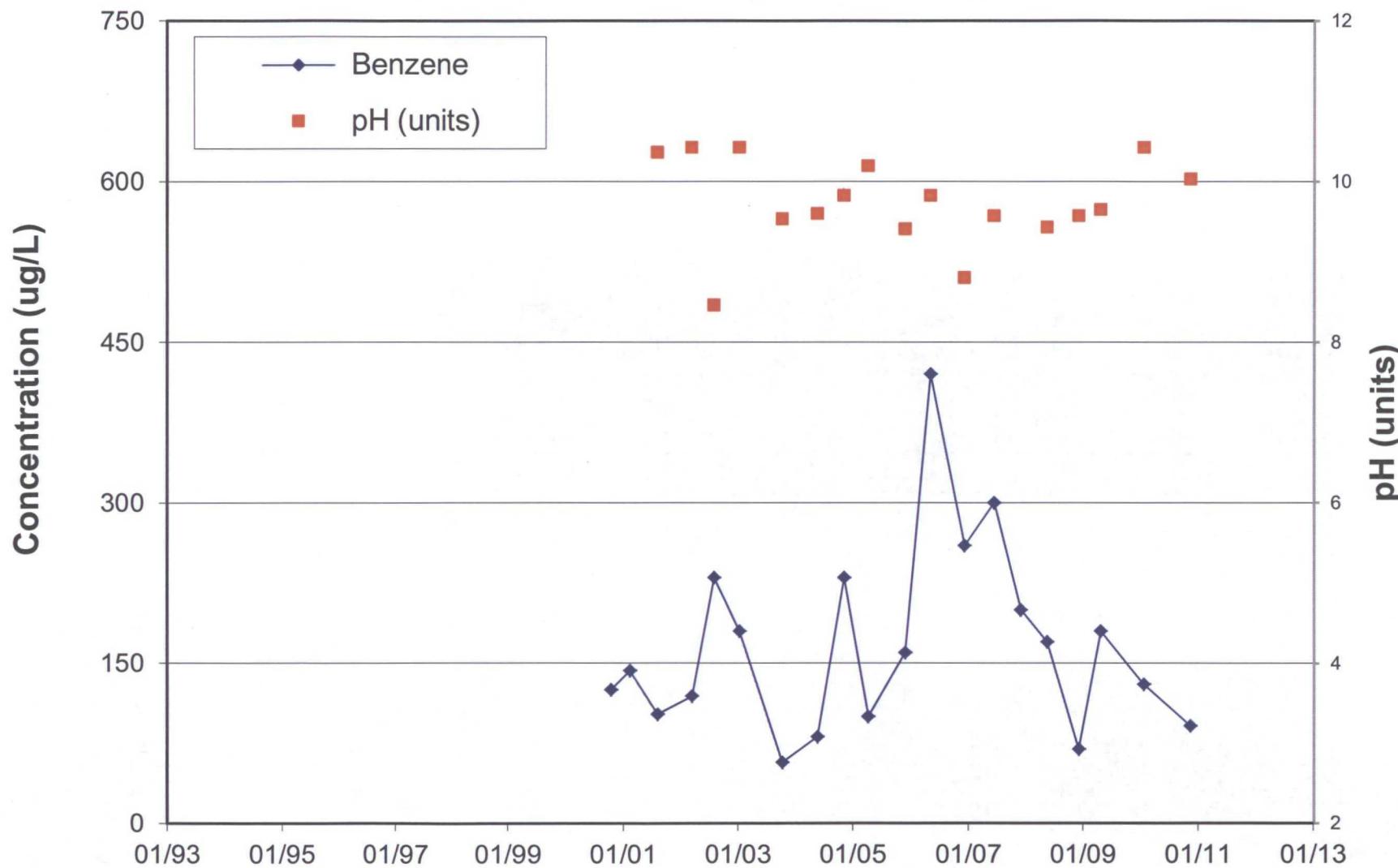


## Bell Lake Remediation Site

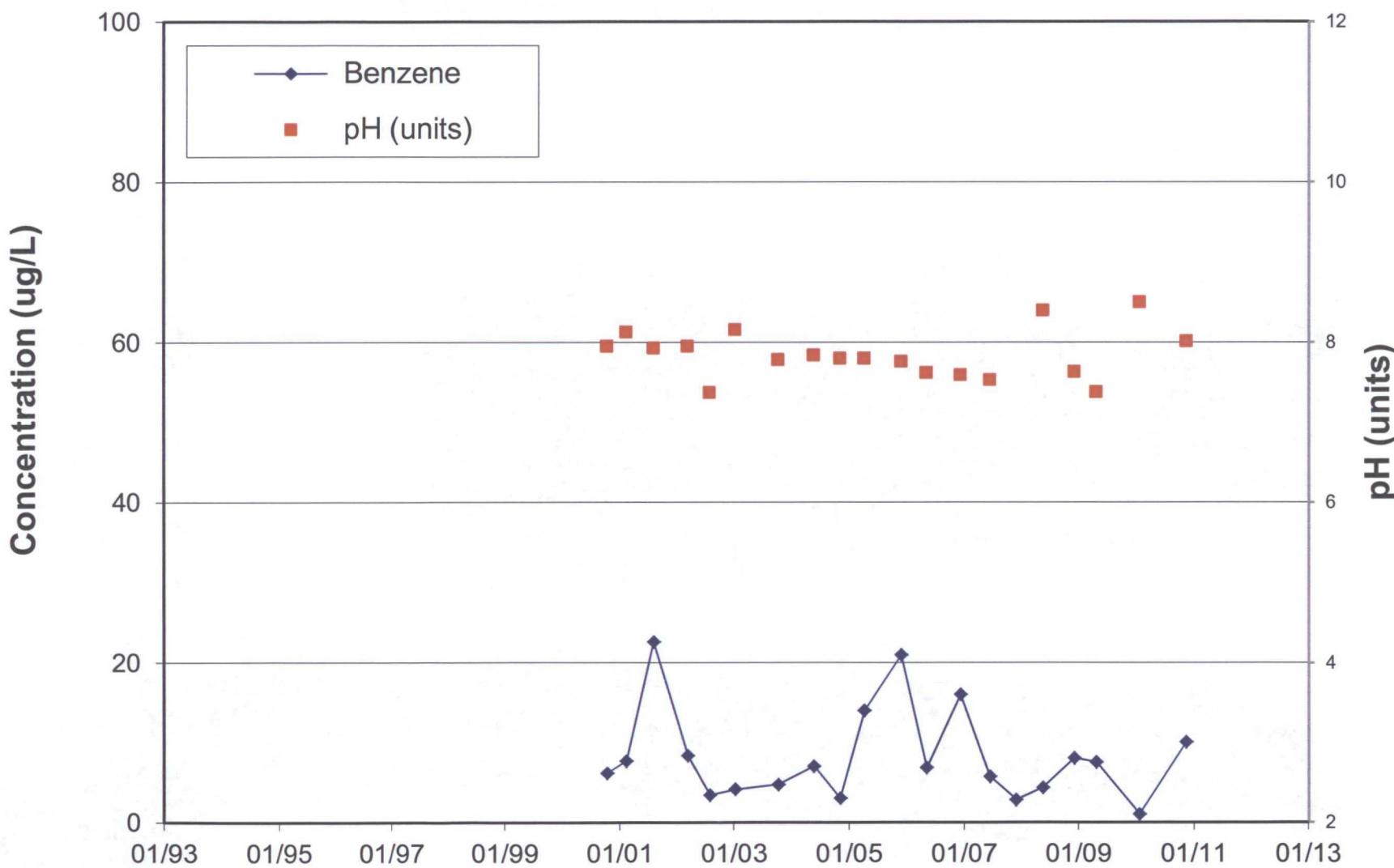
### Concentration History at Well SVE-5



## Bell Lake Remediation Site Concentration History at Well SVE-6

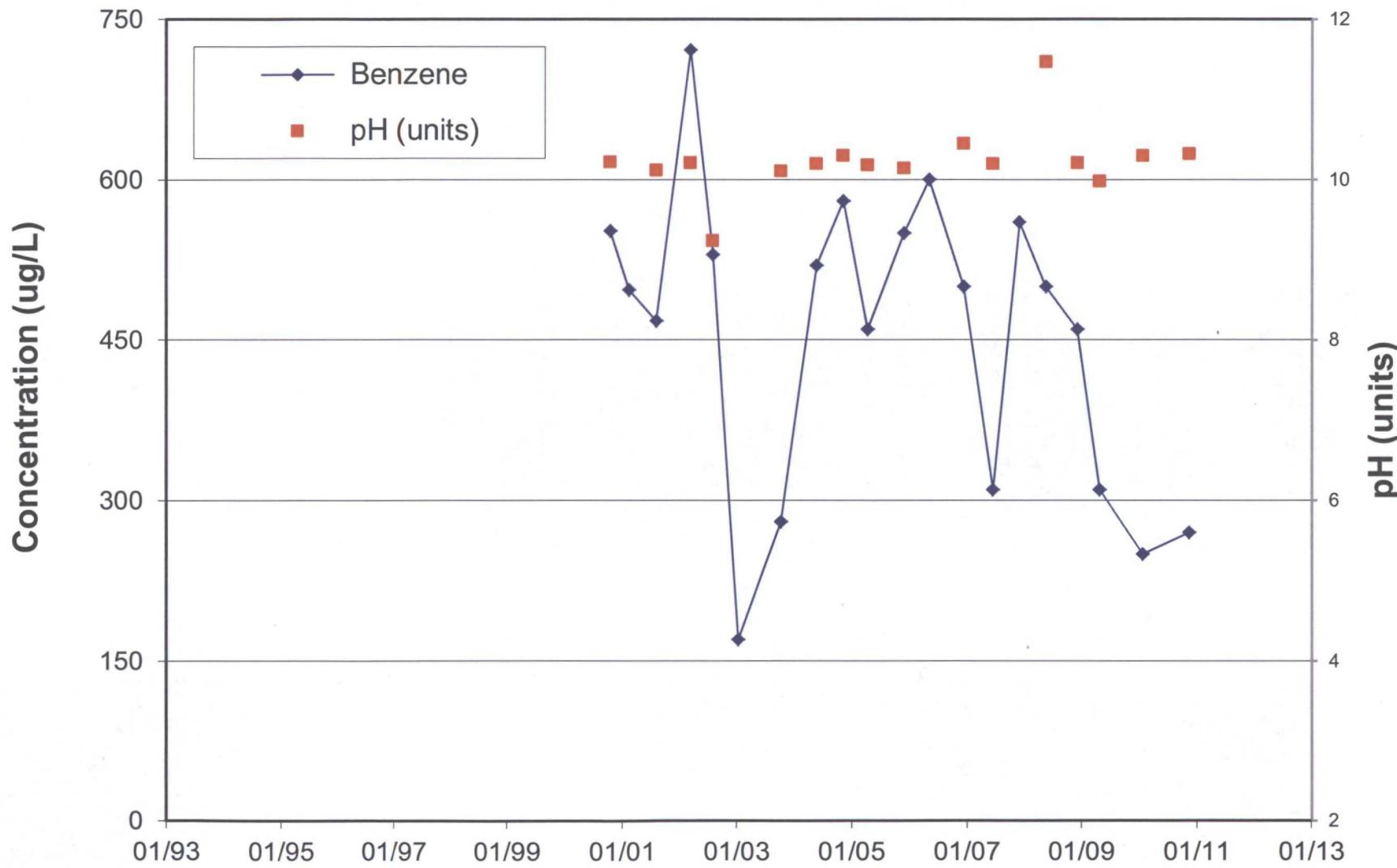


## Bell Lake Remediation Site Concentration History at Well SVE-7



## Bell Lake Remediation Site

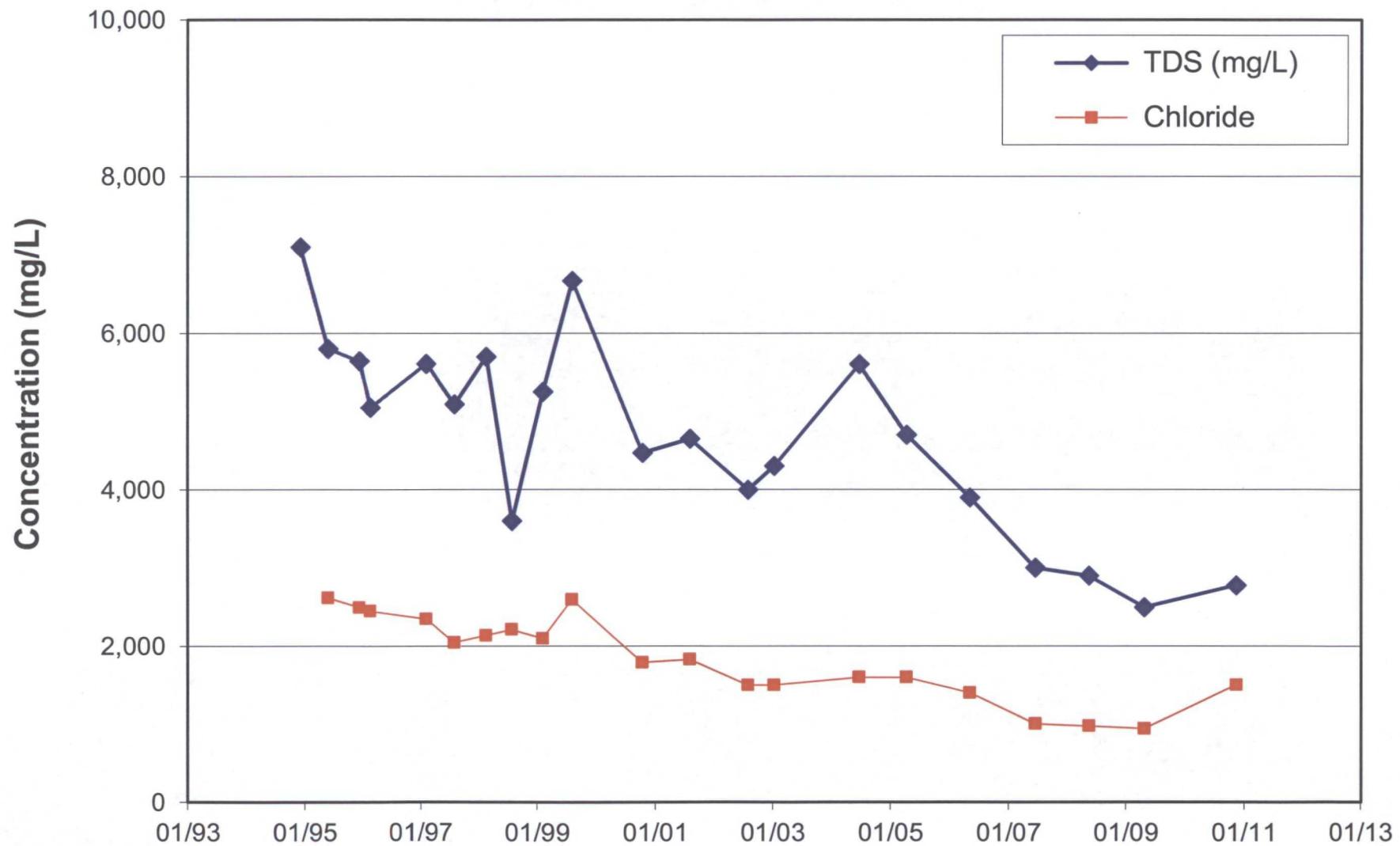
### Concentration History at Well SVE-11



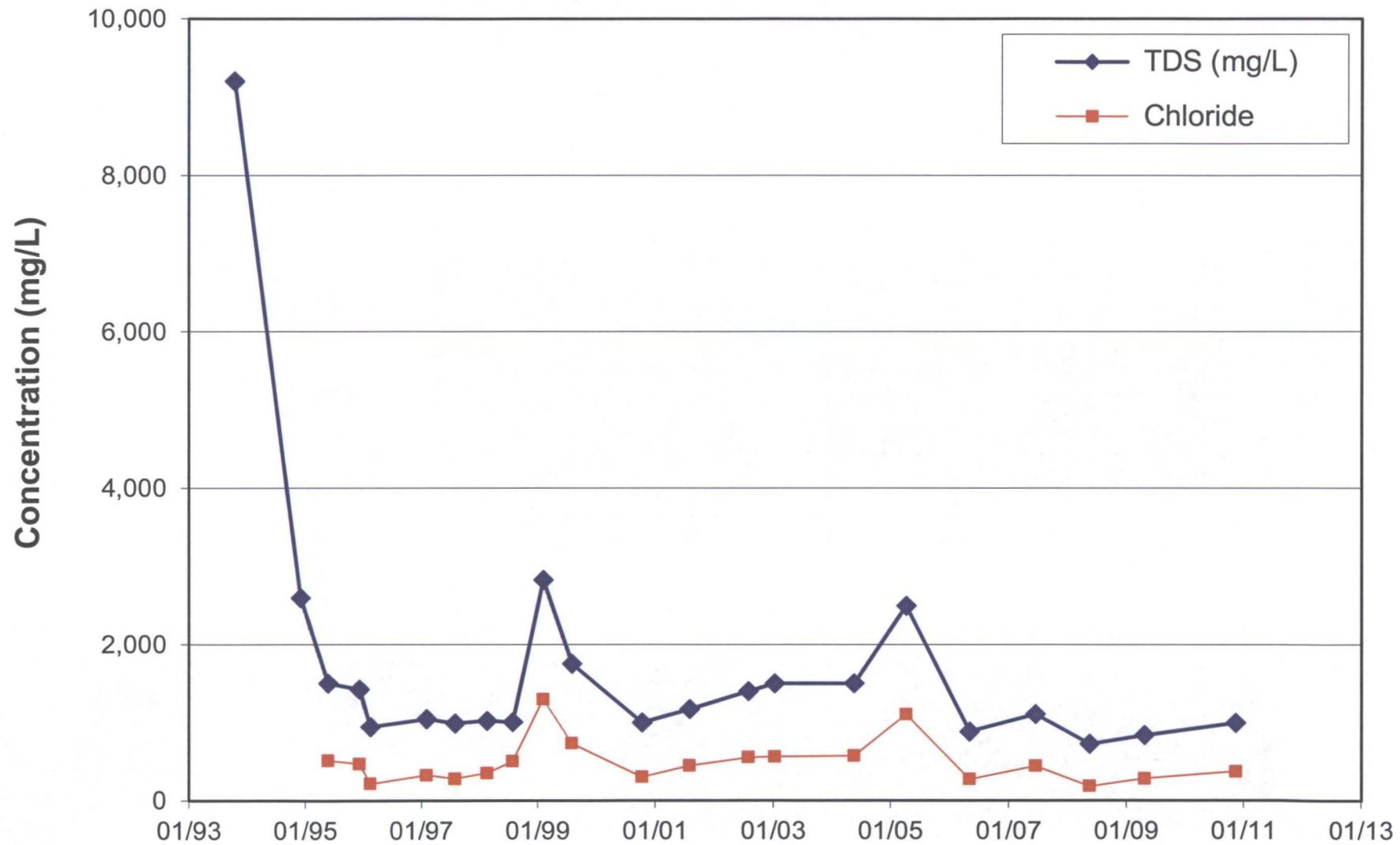
## **APPENDIX D**

**Concentration History Plots  
TDS & Chlorides**

## Bell Lake Remediation Site Concentration History at Well MW-1

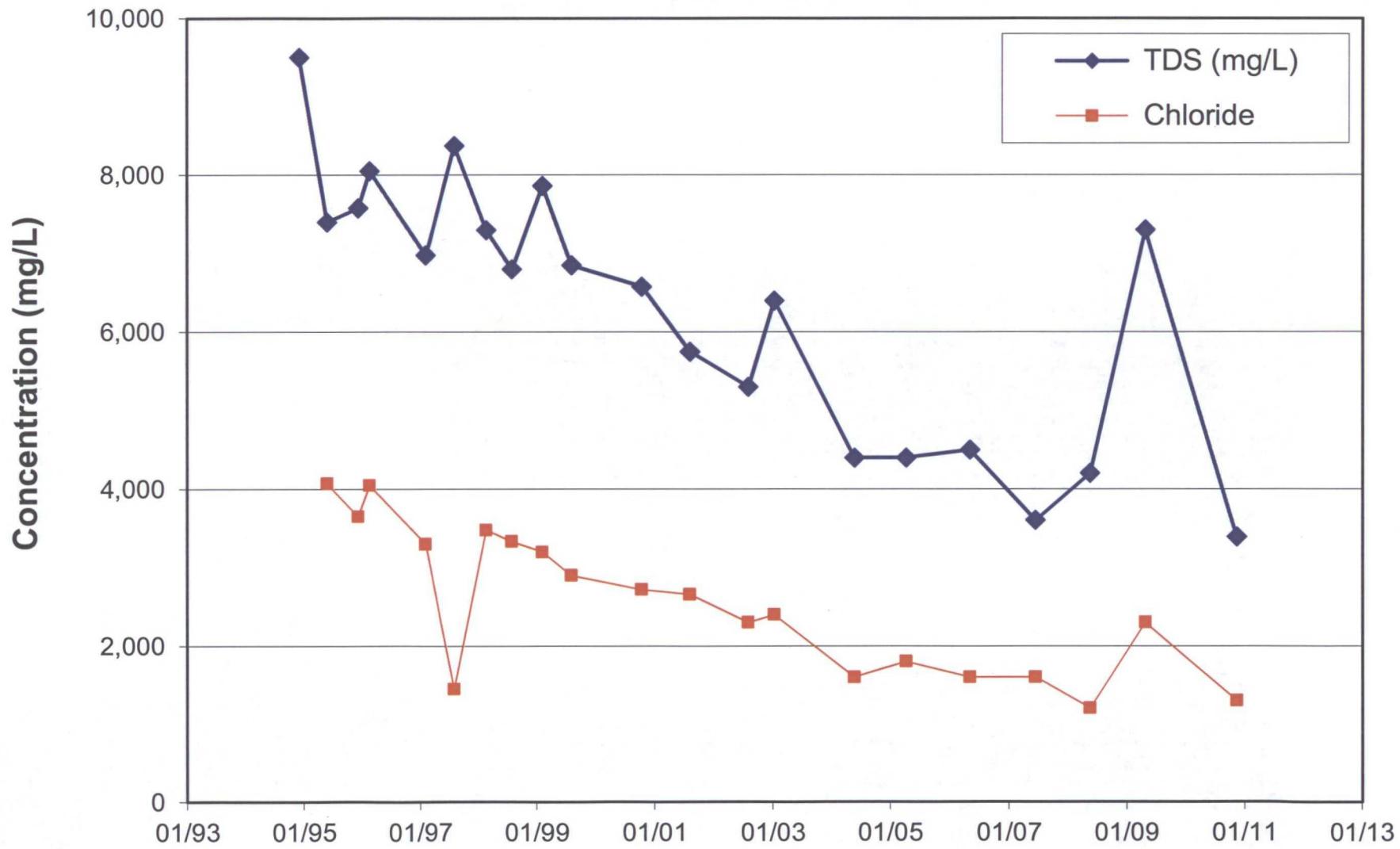


## Bell Lake Remediation Site Concentration History at Well MW-2

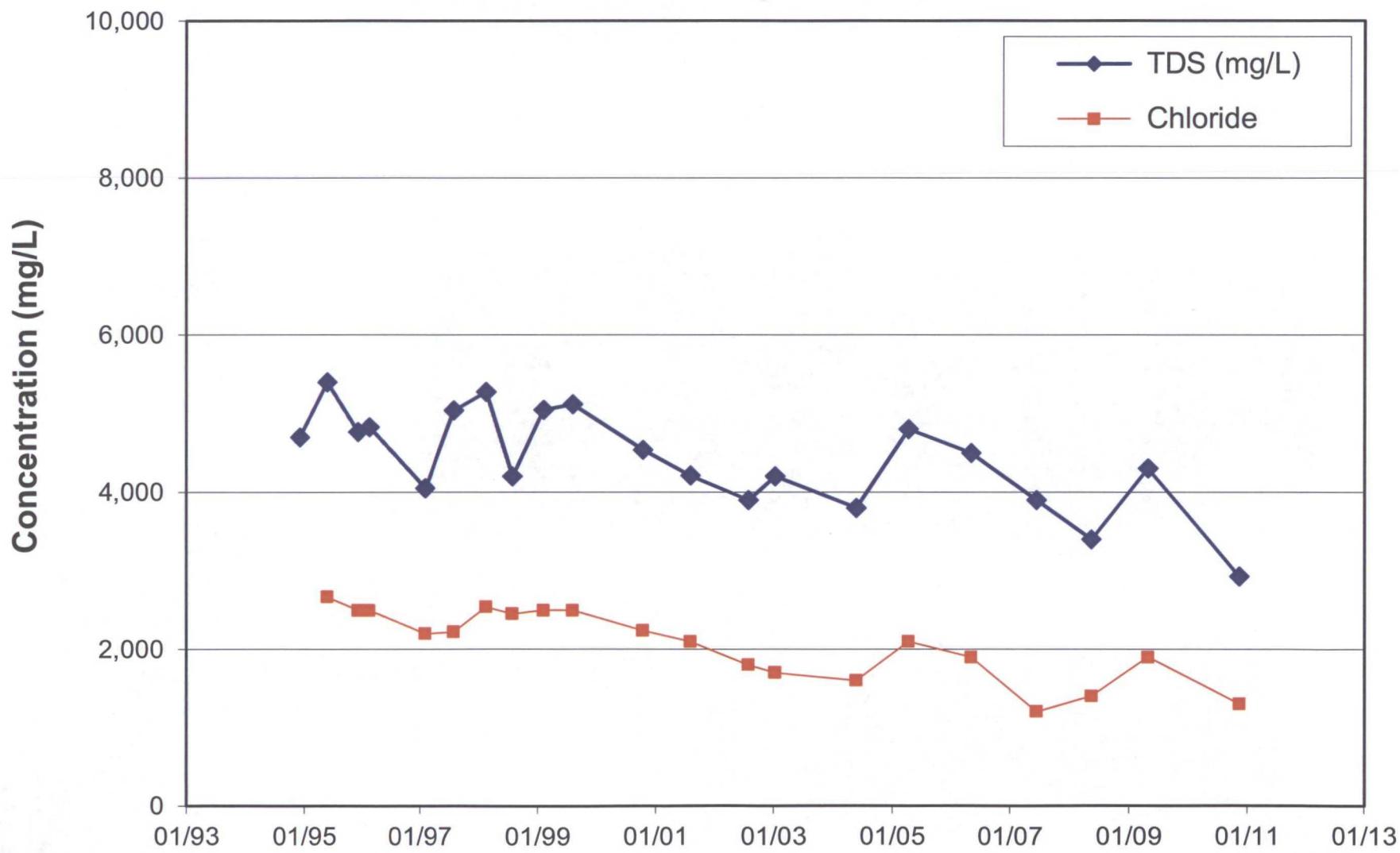


## Bell Lake Remediation Site

### Concentration History at Well MW-5

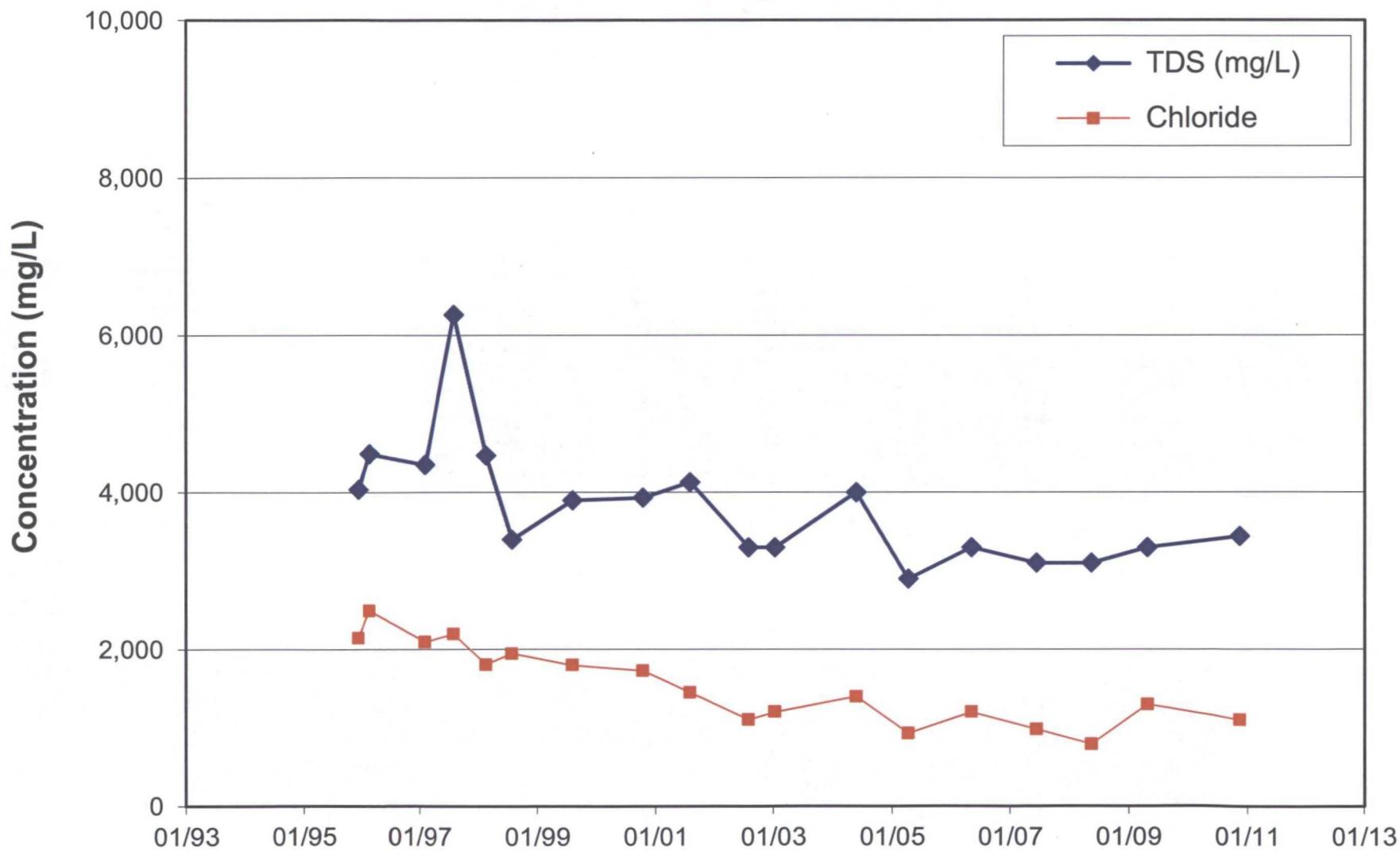


## Bell Lake Remediation Site Concentration History at Well MW-6



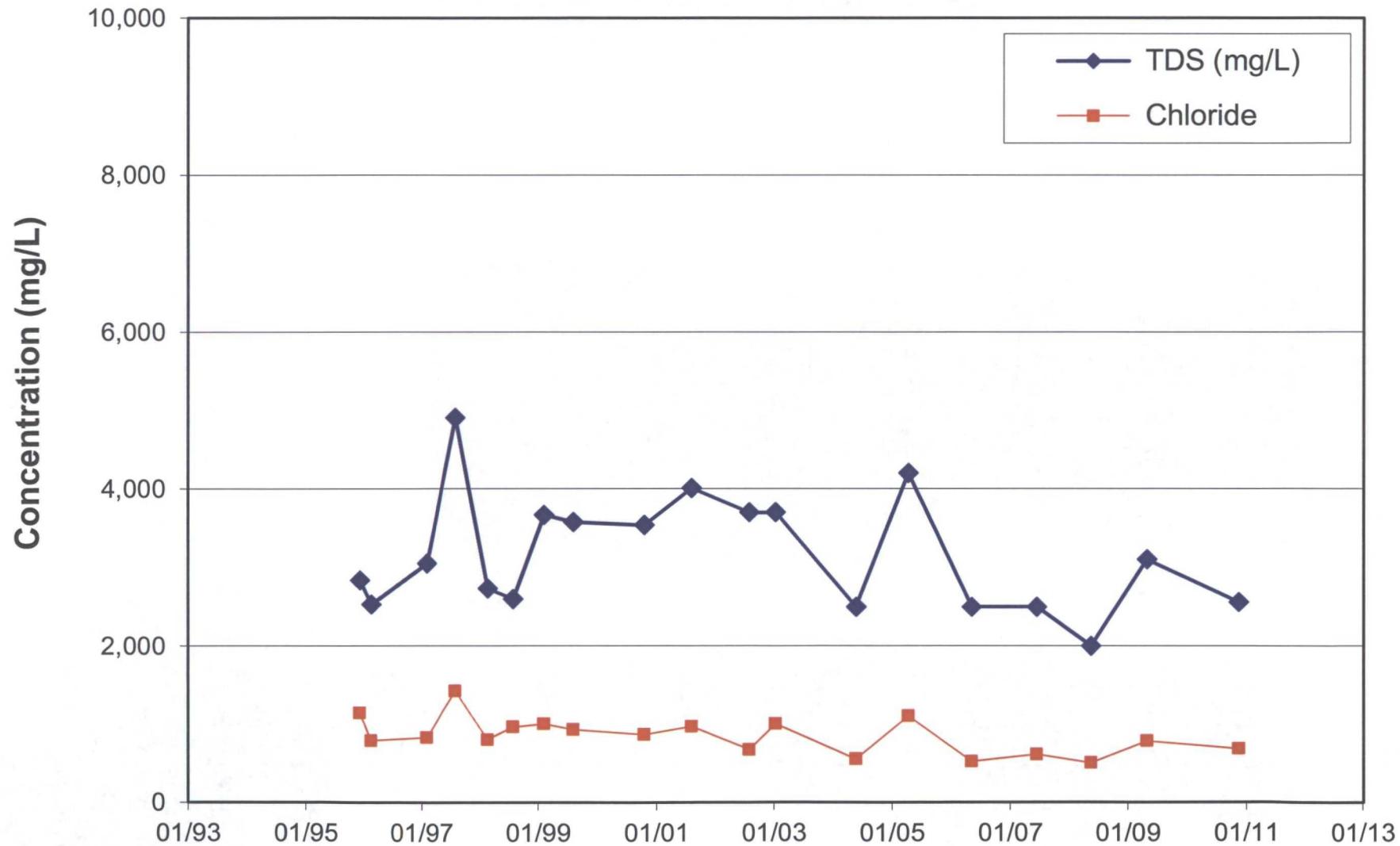
## Bell Lake Remediation Site

### Concentration History at Well MW-7

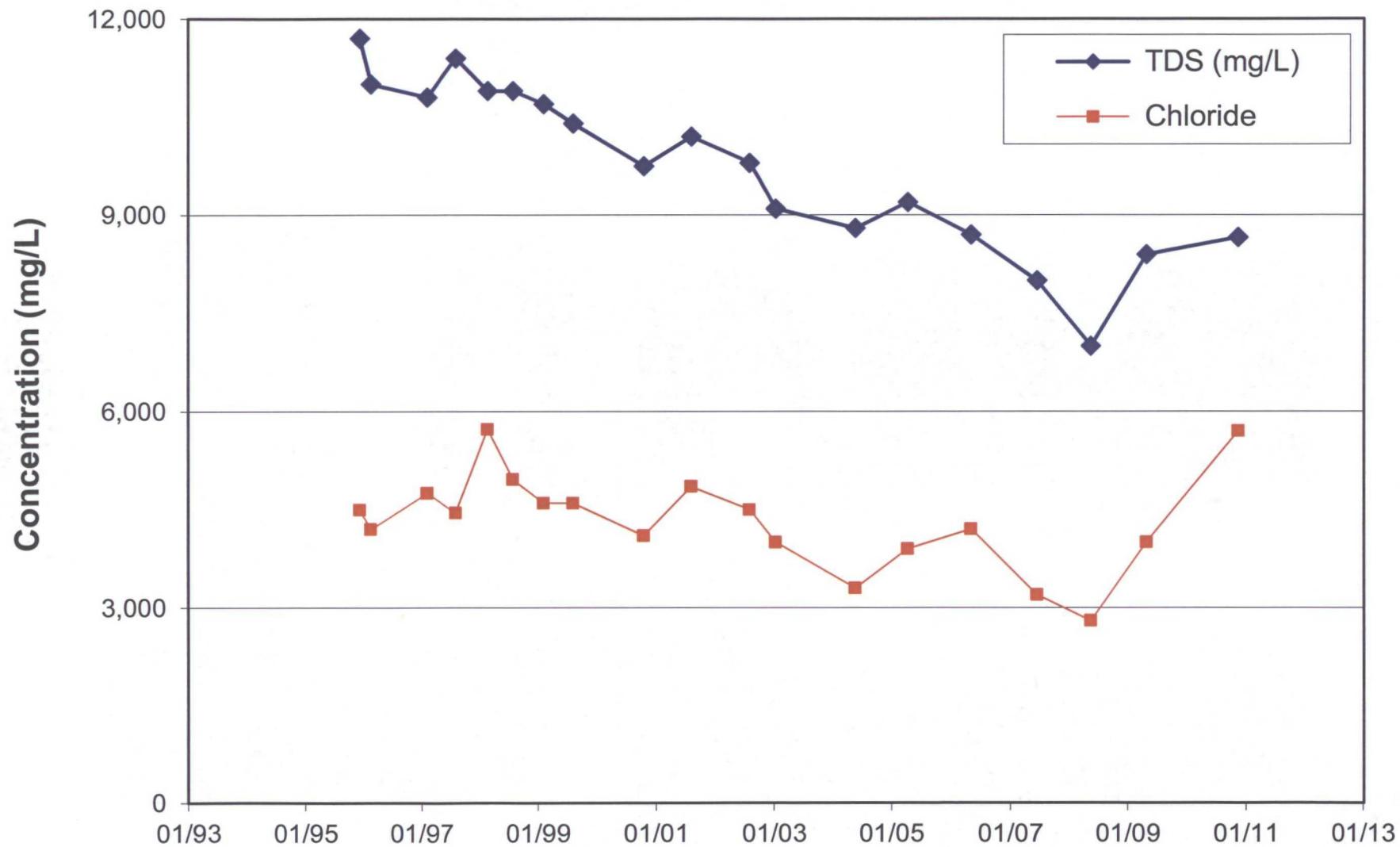


## Bell Lake Remediation Site

### Concentration History at Well MW-8

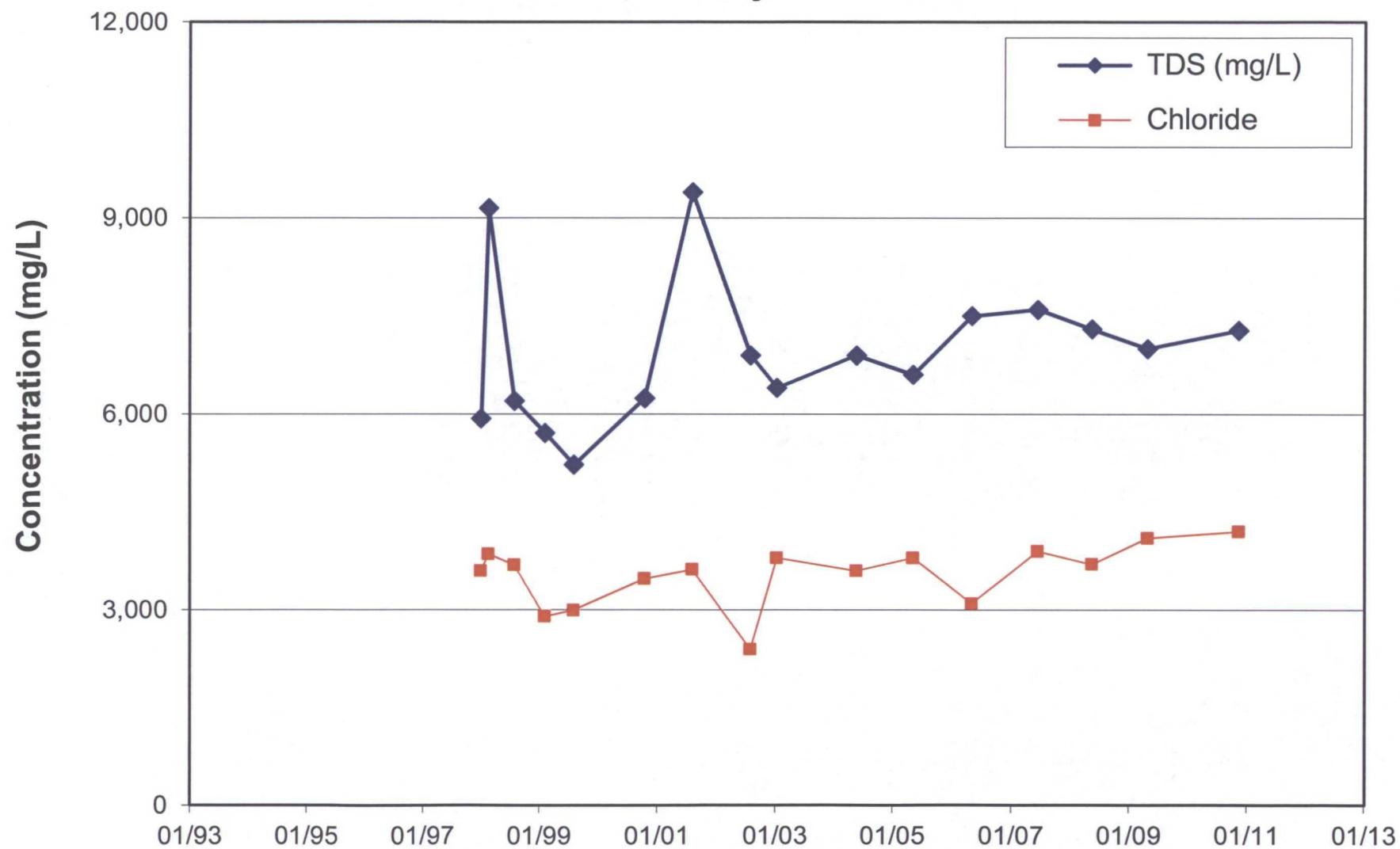


## Bell Lake Remediation Site Concentration History at Well MW-9



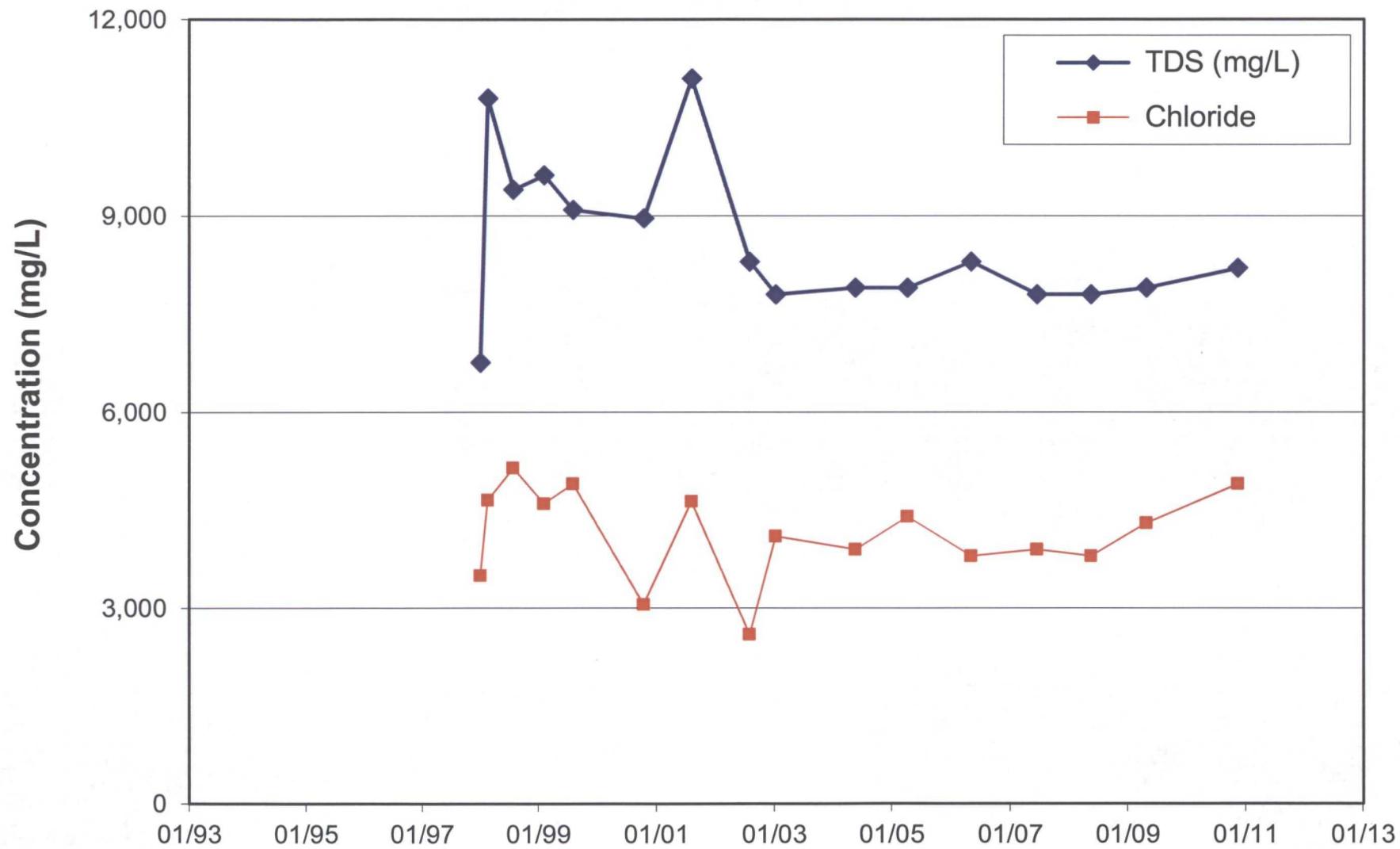
## Bell Lake Remediation Site

### Concentration History at Well MW-10



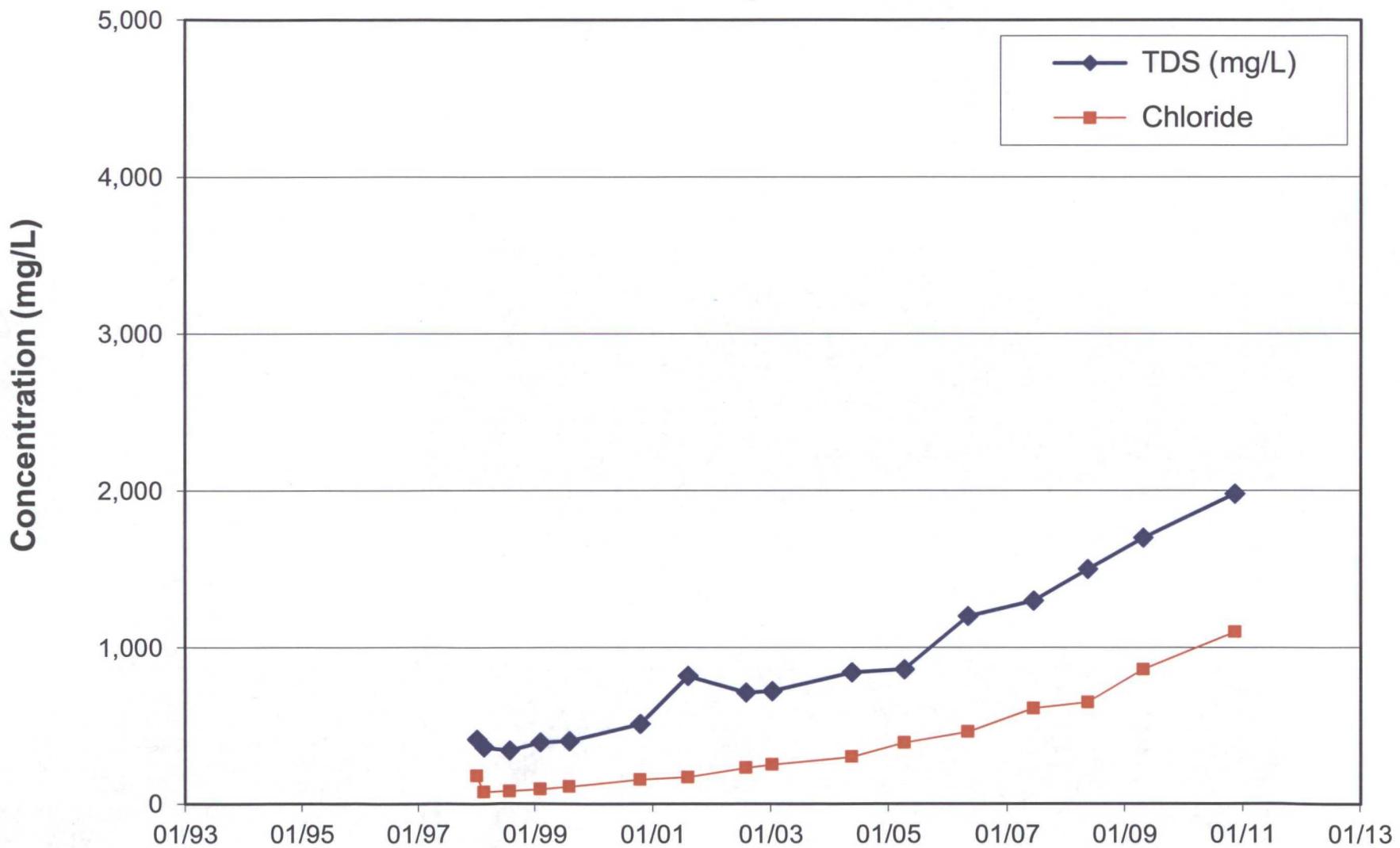
## Bell Lake Remediation Site

### Concentration History at Well MW-11



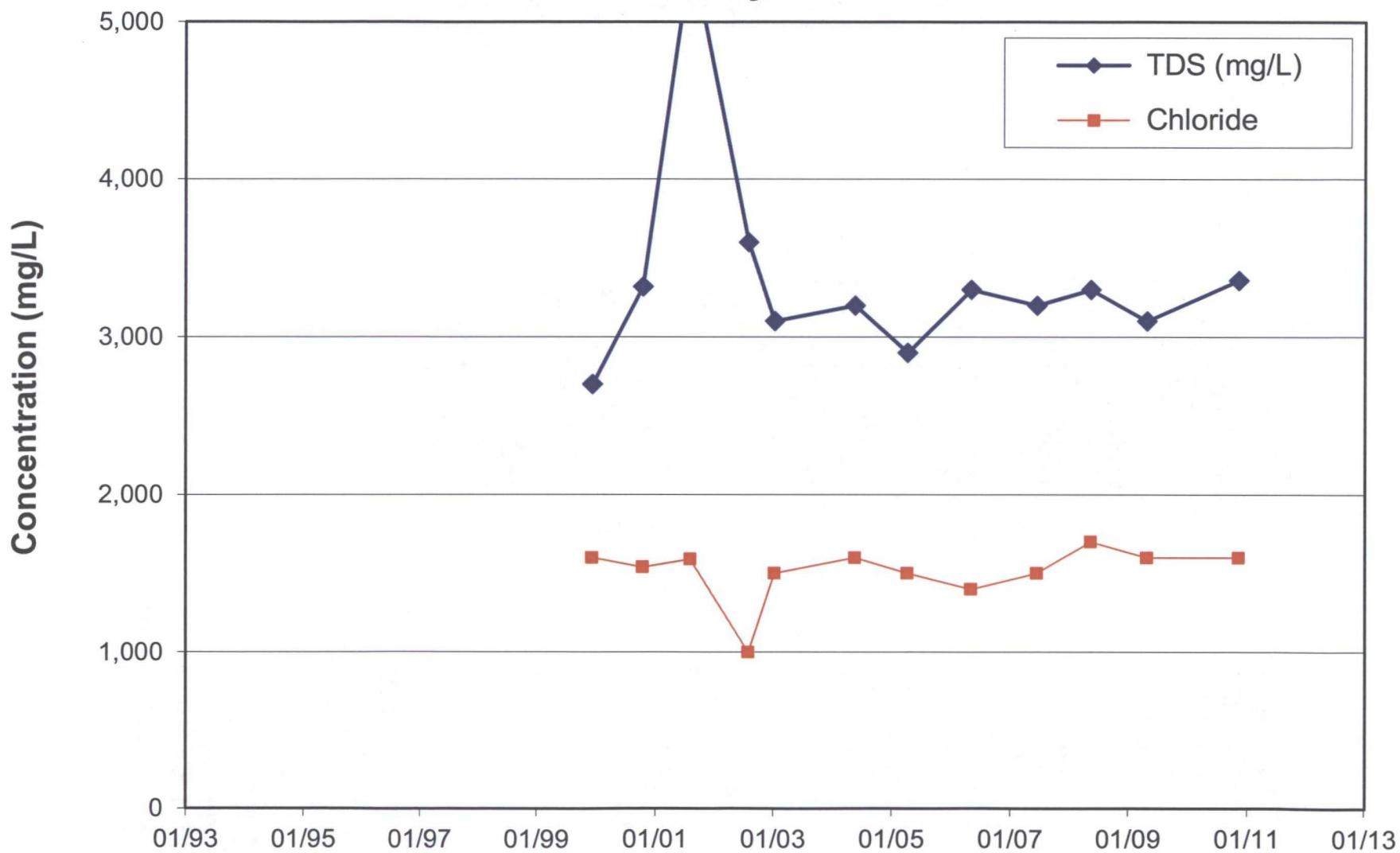
## Bell Lake Remediation Site

### Concentration History at Well MW-12



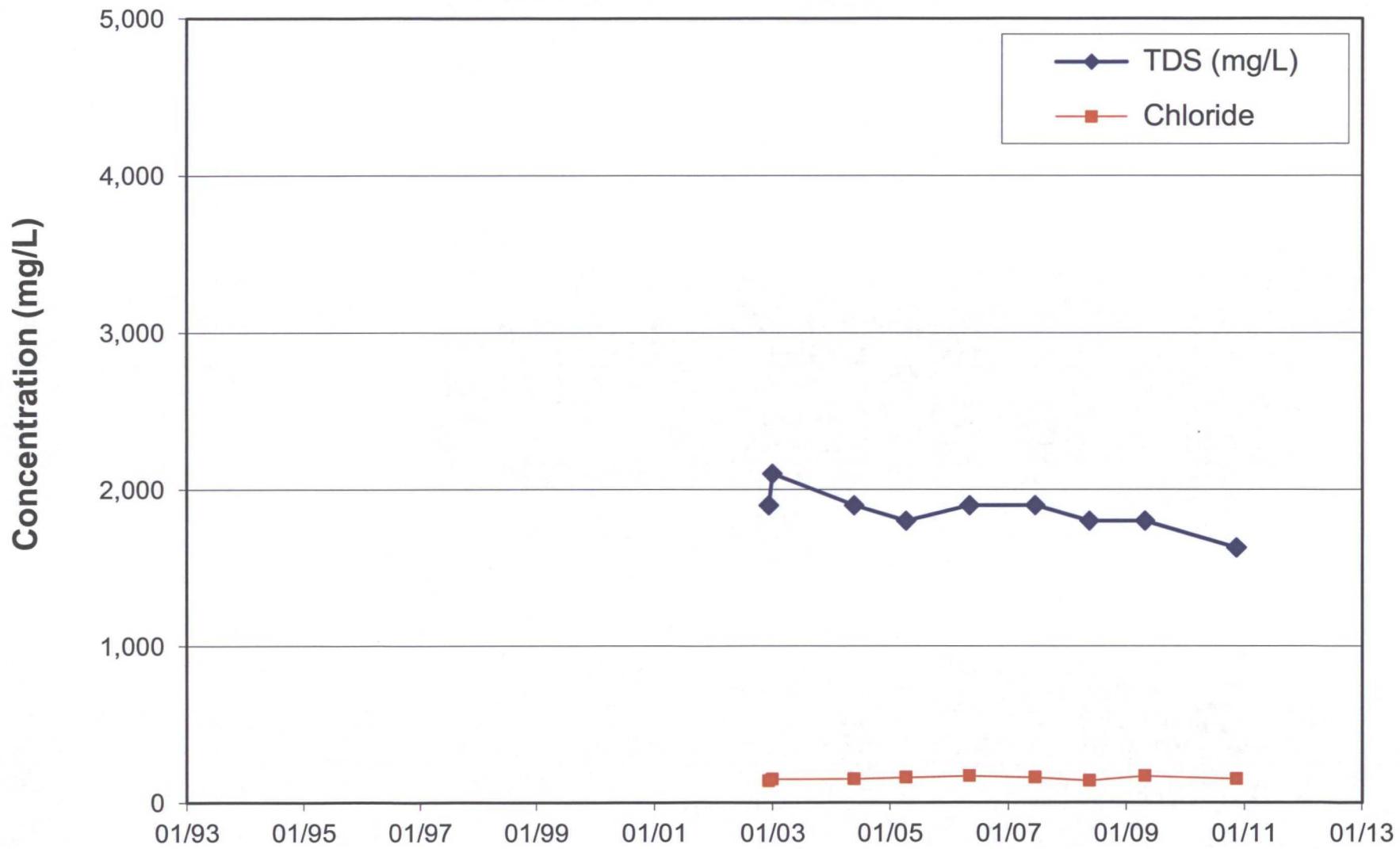
## Bell Lake Remediation Site

### Concentration History at Well MW-13



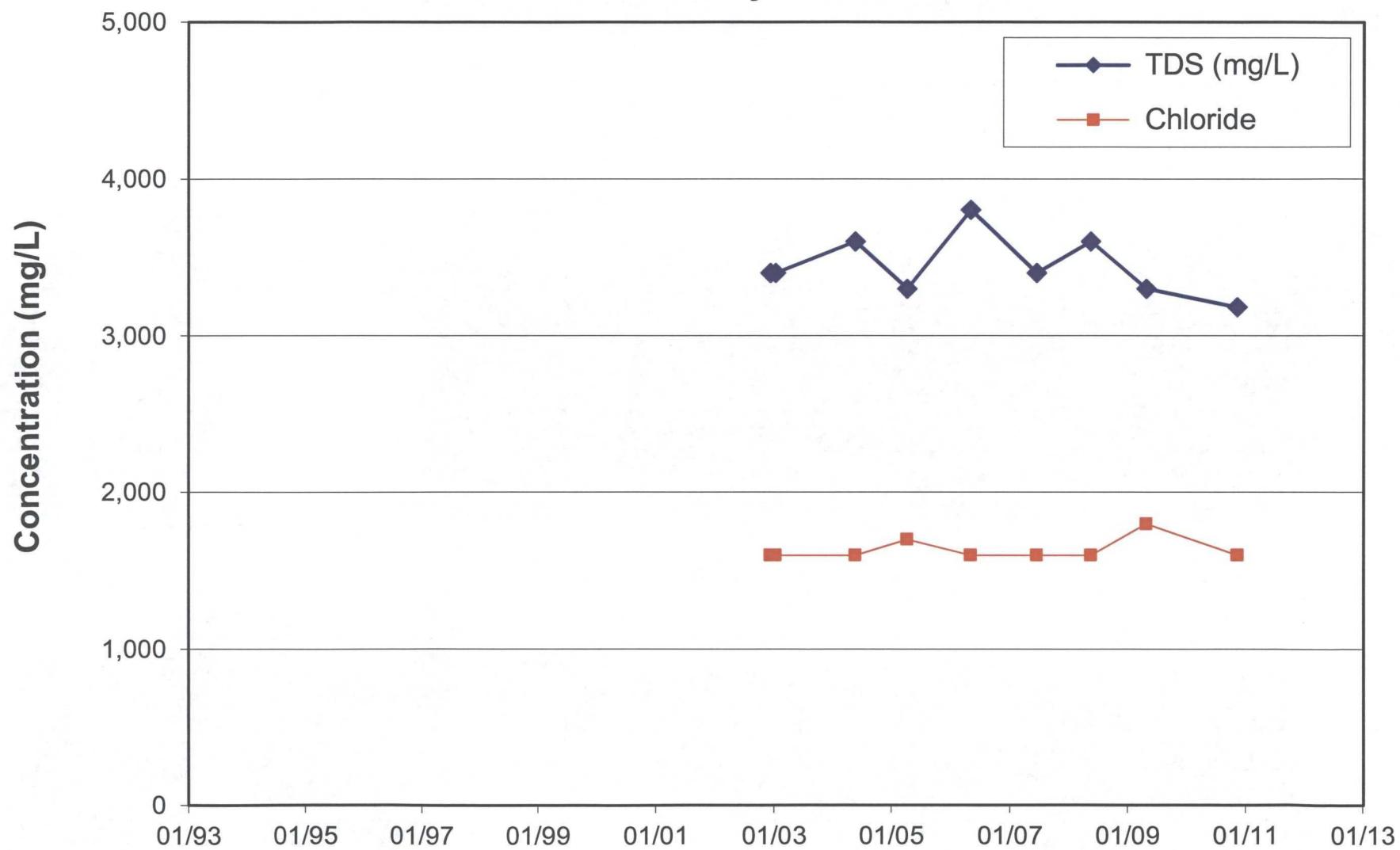
## Bell Lake Remediation Site

### Concentration History at Well MW-14



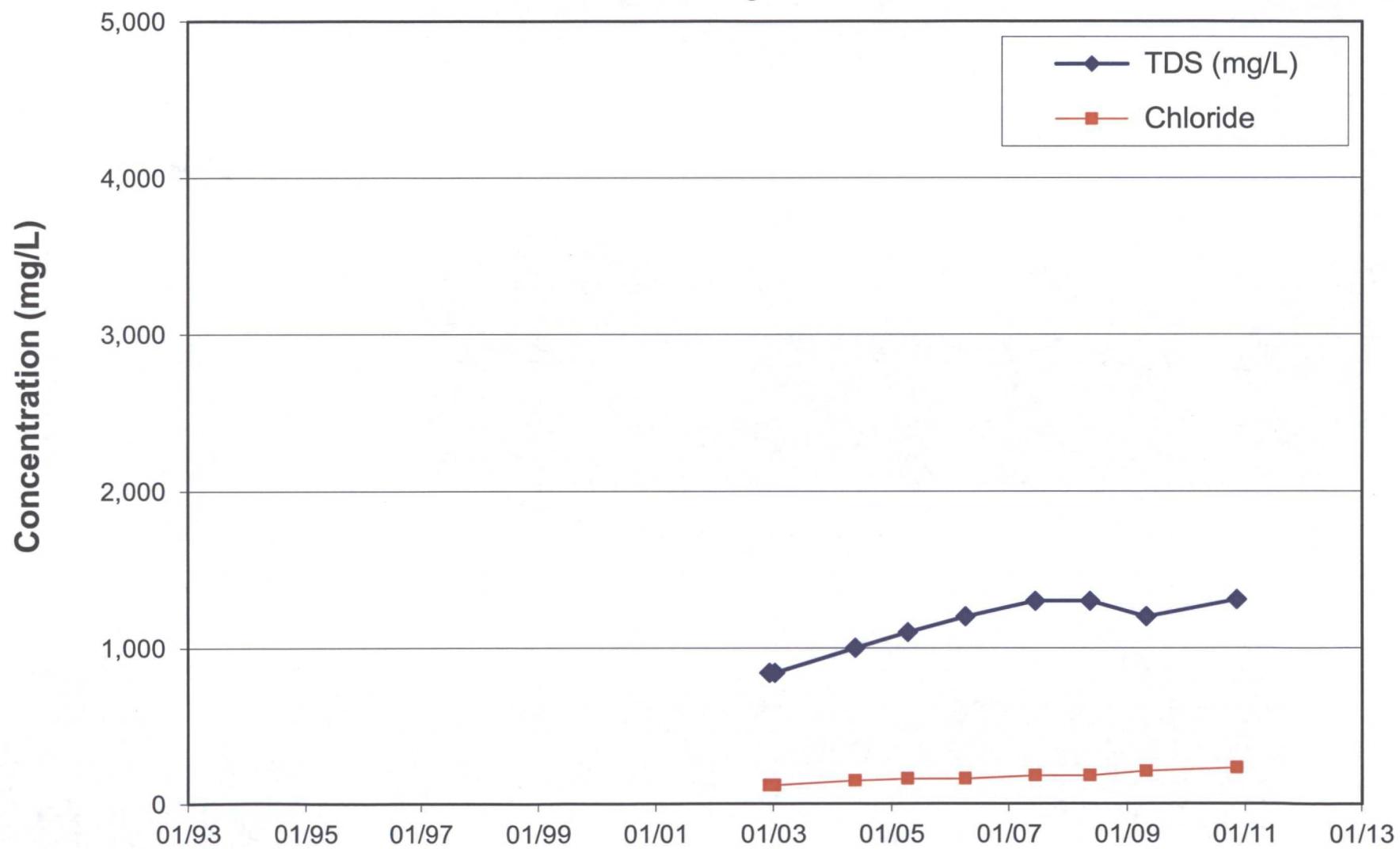
## Bell Lake Remediation Site

### Concentration History at Well MW-15



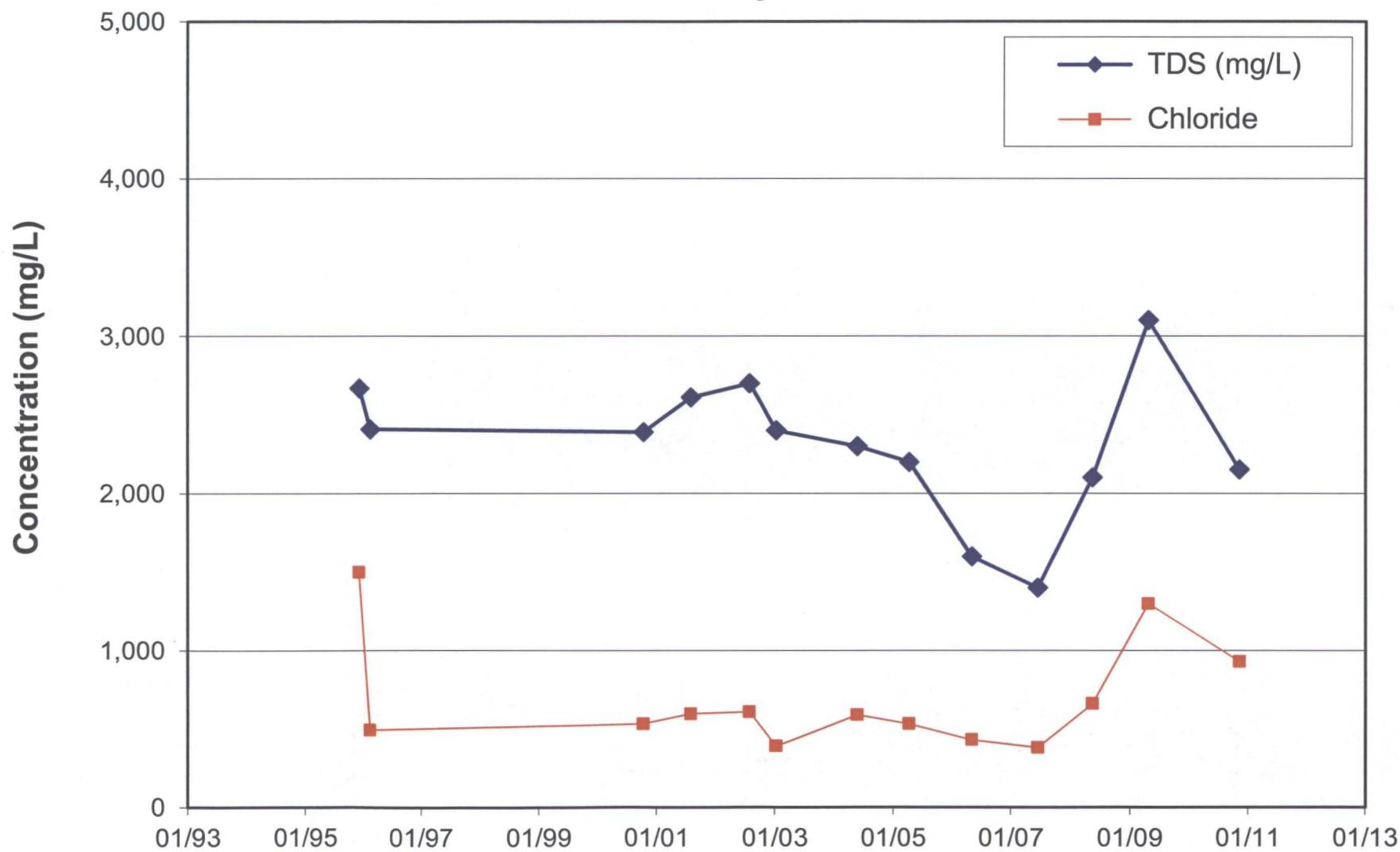
## Bell Lake Remediation Site

### Concentration History at Well MW-16



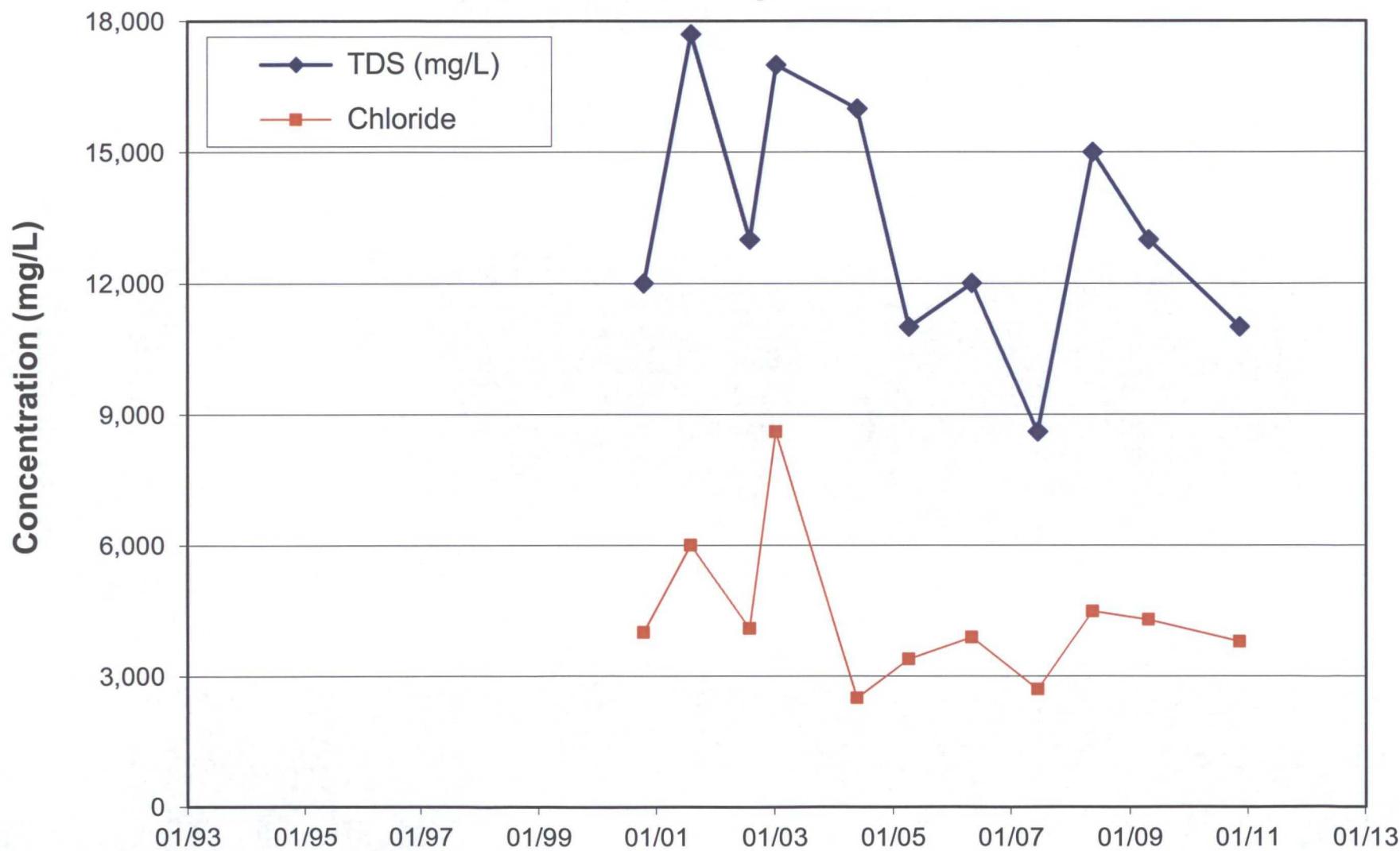
## Bell Lake Remediation Site

### Concentration History at Well SVE-2



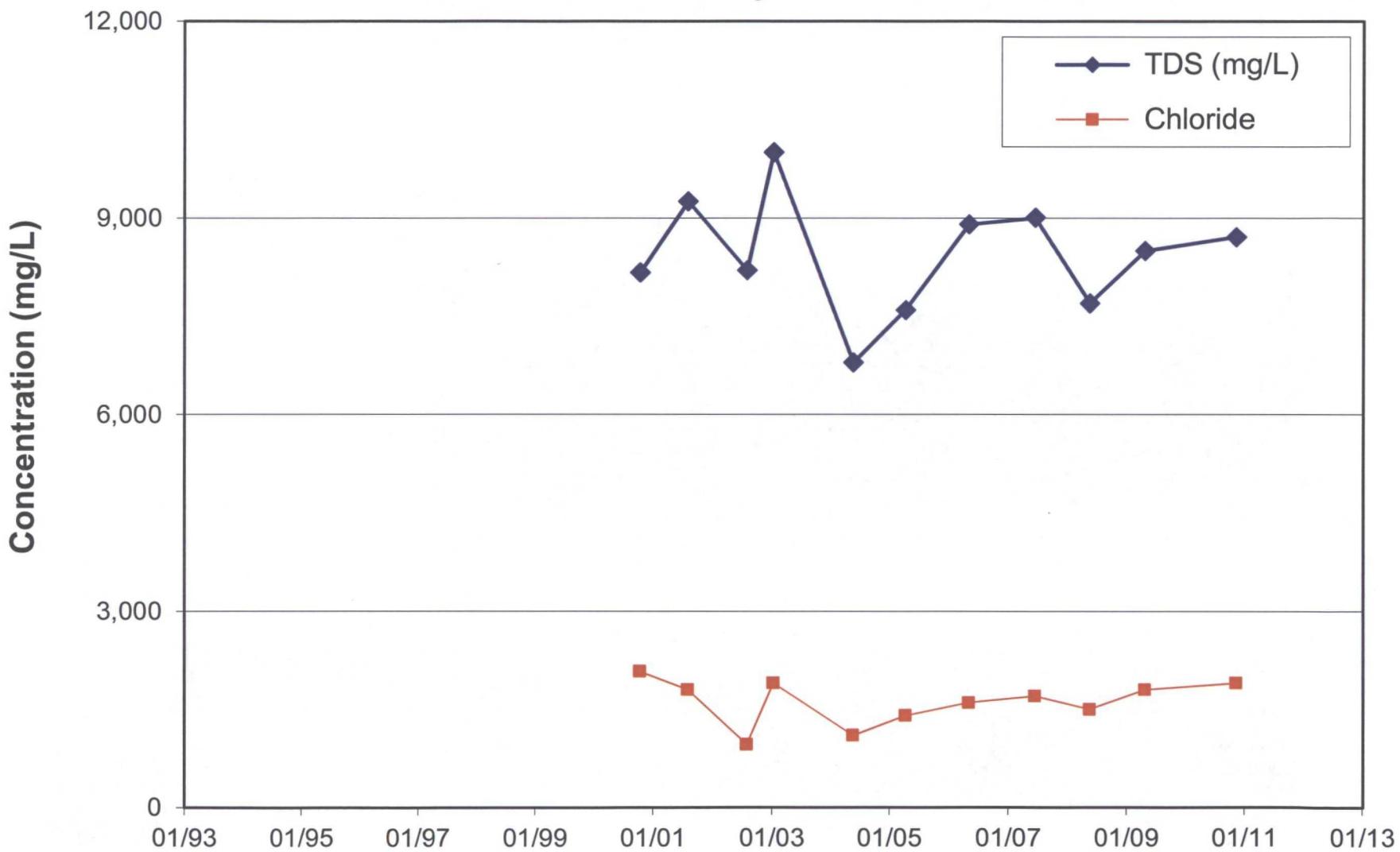
## Bell Lake Remediation Site

### Concentration History at Well SVE-5



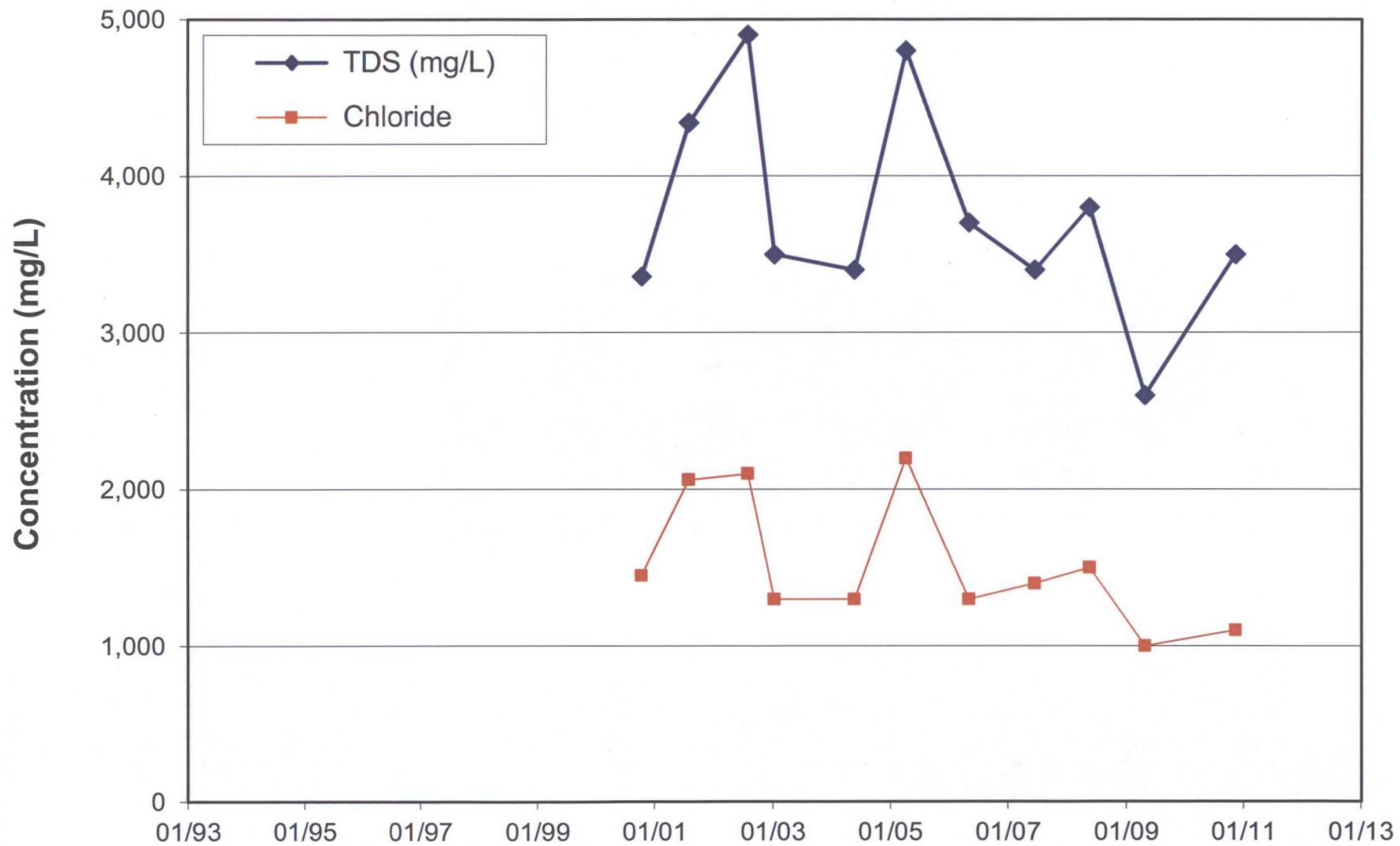
## Bell Lake Remediation Site

### Concentration History at Well SVE-6



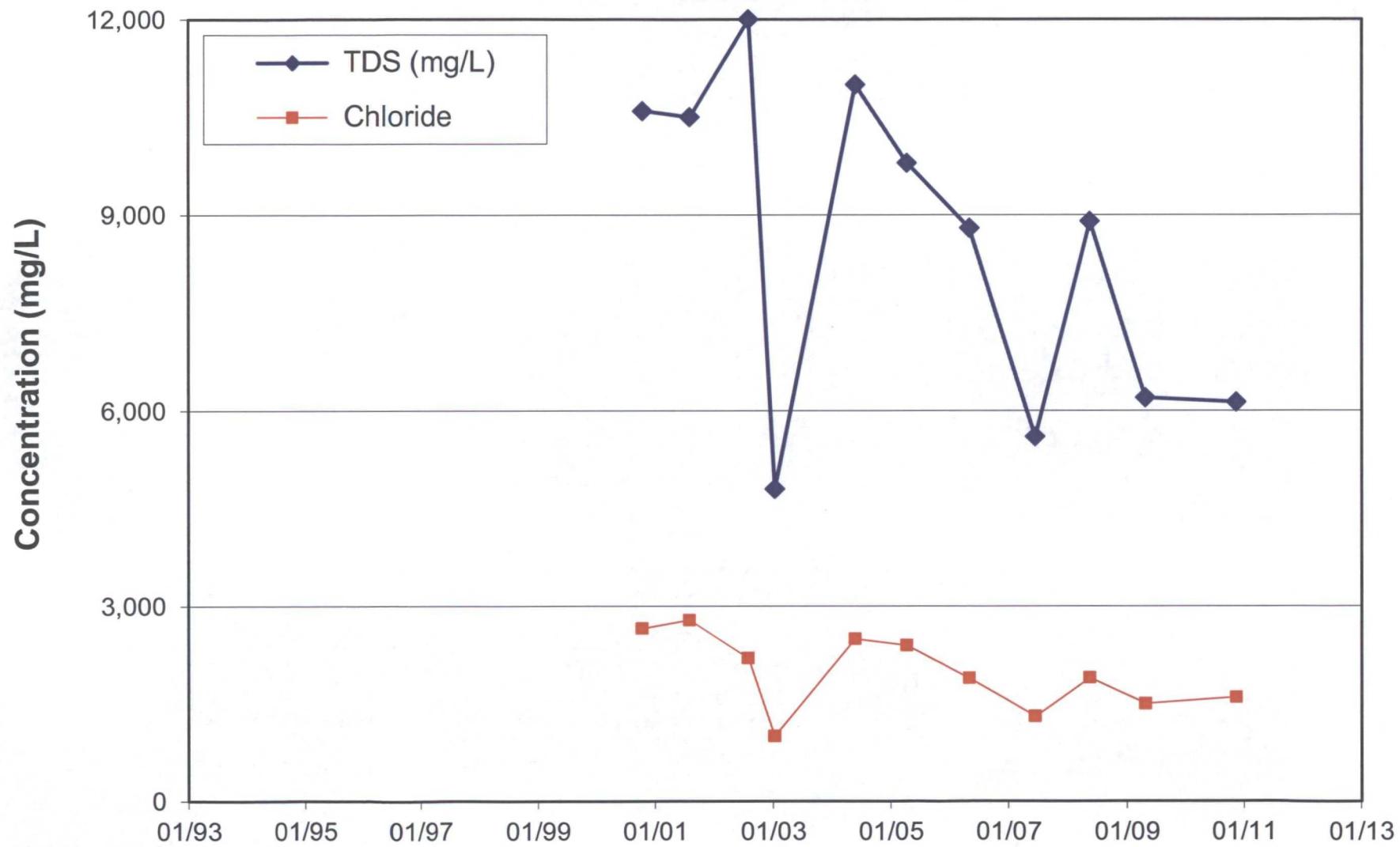
## Bell Lake Remediation Site

### Concentration History at Well SVE-7



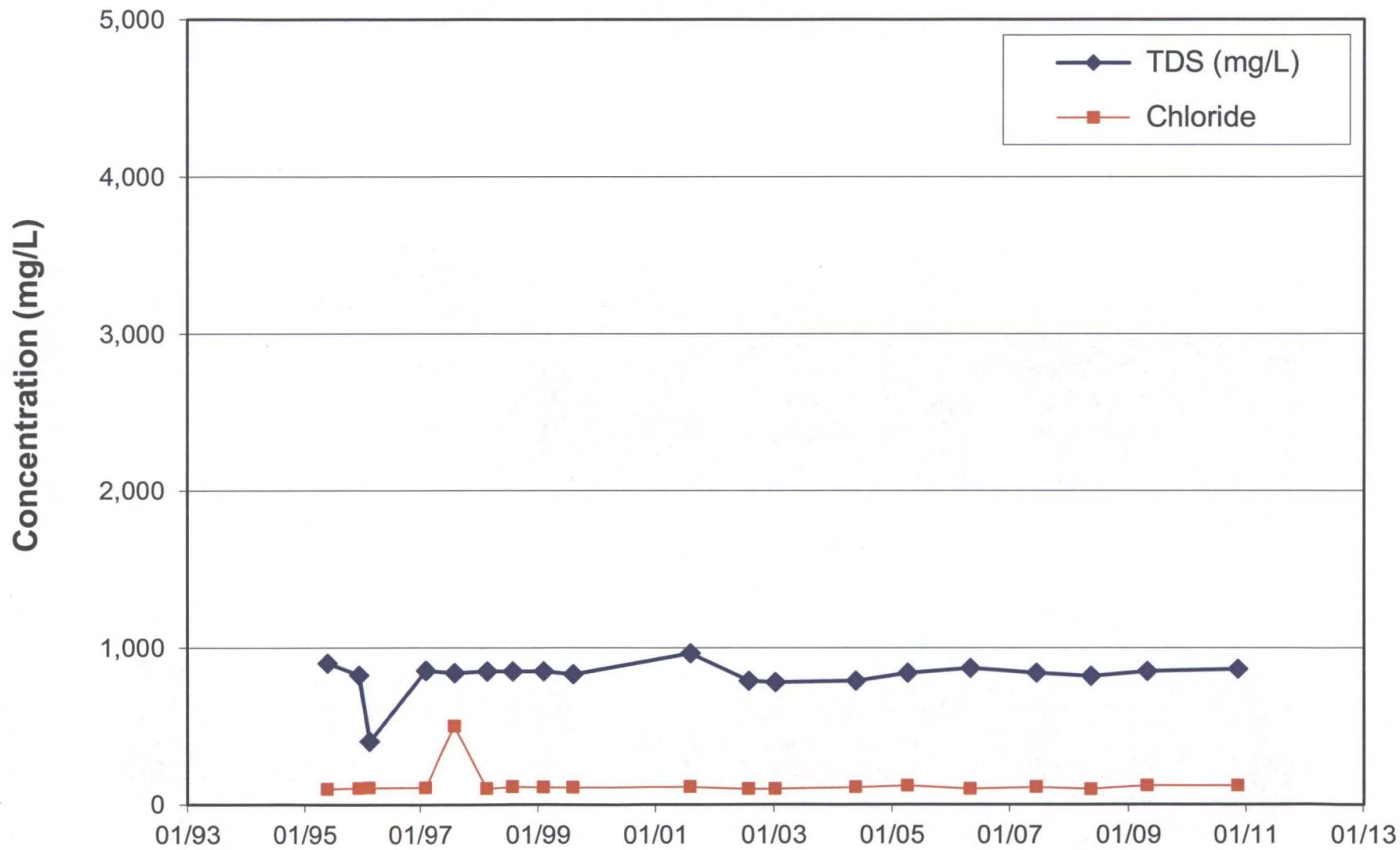
## Bell Lake Remediation Site

### Concentration History at Well SVE-11



## Bell Lake Remediation Site

### Concentration History at Water Well

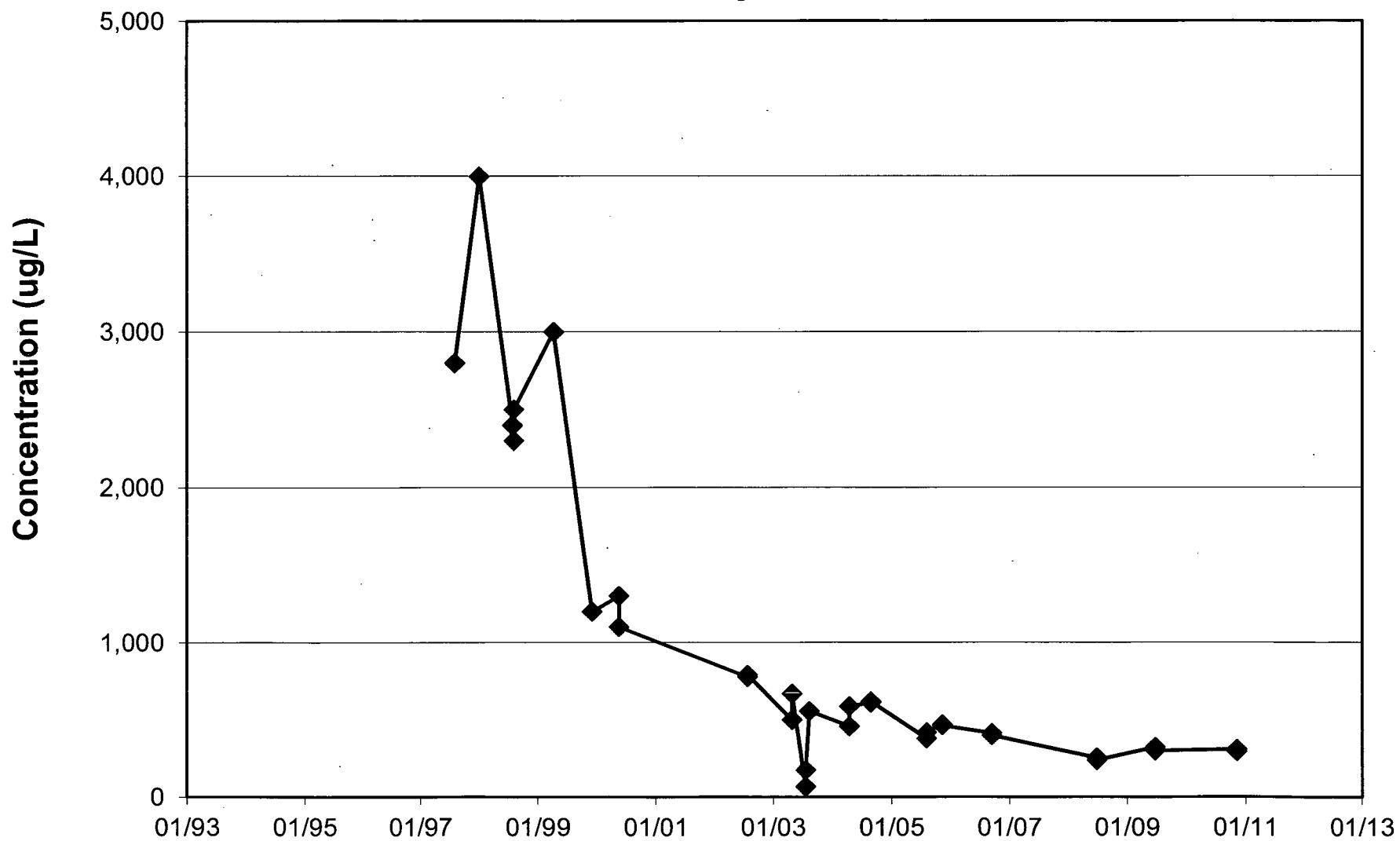


## **APPENDIX E**

# **Concentration History Plot SVE System**

## Bell Lake Remediation Site

### Concentration History at SVE Exhaust



## **APPENDIX F**

**Laboratory Reports  
for Soil Vapor Samples**

**(On CD in Appendix G)**

## **APPENDIX G**

**Laboratory Reports  
for Groundwater Samples**

**(On CD)**