

GW-355

REPORT

DATE:

03.06.09



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RECEIVED

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March 6, 2009

Mr. Glenn von Gonten
Environmental Bureau
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

RE: Report of Groundwater Remediation Activities
Bell Lake Plant Remediation Site
Transwestern Pipeline Company
Lea County, New Mexico
Case # GW-355

Dear Glenn,

The enclosed Report of Groundwater Remediation Activities is submitted for your review and files. This report presents a summary of groundwater monitoring and remediation activities completed during 2008.

If you have any questions or comments regarding this report, please contact me at (281) 797-3420.

Sincerely,

George Robinson
President/Principal Engineer

xc w/attachment:	Mike Crump	Transwestern Pipeline Company
	Larry Campbell	Transwestern Pipeline Company
	Larry Johnson	NMOCD Hobbs District Office
	Thaddeus Kostrubala	New Mexico State Land Office

**Report of Groundwater Remediation Activities
January 2008 – December 2008**

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

CASE # GW-355

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

February 28, 2009

**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**

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Attachments

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1. Groundwater Monitoring Activities

1.1 Semi-Annual Groundwater Sampling Events

Two semi-annual groundwater sampling events have been completed during the reporting period. These events were completed in May 2008 and December 2008.

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 and SVE well is presented in Table 1.

In the course of each sample event, groundwater samples were collected from selected monitoring and SVE wells at the site. 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 organics and field measured groundwater quality parameters (pH, temperature, electrical conductivity and dissolved oxygen) is presented in Table 2. A summary of laboratory results for inorganics is presented in Table 3. A copy of the laboratory reports for each of the sampling events is included as an attachment to this report.

1.2 Results/Conclusions from Groundwater Sampling Events

1.2.1 *Occurrence and Direction of Groundwater Flow*

A water table elevation map based on measurements obtained in the course of the December 2008 sampling event is included as Figure 2. The apparent direction of groundwater flow is consistent with water table elevation maps previously developed for this site.

Hydrographs for selected wells have been included as an attachment to this report. 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.

1.2.2 *Lateral Extent of Phase Separated Hydrocarbon*

The lateral extent of PSH is currently defined by the occurrence of PSH at the water table in wells MW-4, SVE-3, SVE-8 and SVE-13 and the absence of PSH in all other wells. The thickness of accumulated PSH in wells is presented in Table 1. A figure indicating the estimated area with PSH present at the water table is included as Figure 3.

The thickness of PSH accumulated in wells has decreased significantly since remediation efforts began in 1996. For example, 3.54 feet of PSH was measured in well SVE-3 in May 1996. This was reduced to no measurable thickness in the well by August 2000. Since then, the amount of PSH accumulated in the well has slowly increased to 0.10 feet as measured in December 2008, but still significantly less than that originally measured in the well. Similar reductions in the amount of measurable PSH has been documented in wells SVE-1, SVE-4, SVE-9, SVE-10, and SVE-12. In recent years, a significant thickness of PSH has persisted in just two wells, wells

SVE-8 and SVE-13, where in December 2008, PSH was measured at 1.04 feet and 1.43 feet, respectively.

The reduction of PSH accumulated in wells is an indication that the soil vapor extraction system has effectively been removing PSH from the subsurface.

1.2.3 Condition of Affected Groundwater

Elevated concentrations of benzene, TDS, and chlorides continue to be the primary constituents of concern at the site. The distribution of BTEX constituents dissolved in groundwater is presented in Figure 4. The distribution of inorganic constituents dissolved in groundwater is presented in Figure 5. The condition of affected groundwater has not changed significantly from previous sampling events as evidenced by the data presented in Tables 2 and 3. Concentration history plots for selected wells are included as an attachment to this report. The plots were prepared using concentration data presented in Tables 2 and 3.

2. Status of Remediation Activities

2.1 Remediation Activities Completed through December 2008

The following remediation activities have been completed since the last report of groundwater remediation activities:

- 1) The SVE system operated continuously during the 12 month reporting period except for brief shutdowns for system maintenance. Based on the laboratory results for the SVE sample collected on July 1, 2008, the SVE system is removing natural gas condensate from the ground at an estimated rate of 350 gallons equivalent per year.
- 2) The PSH recovery system was shut down on May 20, 2008 and will be restarted after repairs are made to the recovery well pumps.

3. Proposed Modifications

3.1 Modifications to the Routine Groundwater Sampling Plan

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

3.2 Modifications to the Remediation System

Currently, the liquid recovery system consists of five pneumatic PSH skimming pumps. This system was taken out of service in May 2008 in order to make repairs to the pumps and to evaluate the need for continued operation of the liquid recovery system. Presently, it appears that the SVE system is much more effective than the liquid recovery system in removal of PSH from the subsurface. Furthermore, only two wells currently contain an accumulation of PSH that is great enough to effectively utilize the PSH skimming pumps.

In April 2004, a Discharge Plan application was submitted to the OCD for an expansion of the remediation system to include total fluids (both PSH and water) recovery from the perched aquifer. The proposed modification would replace the skimming pumps with five pneumatic total

fluids pumps. The objective is to more aggressively recover PSH and contaminated groundwater present near the release area. On October 25, 2004, Discharge Plan GW-355 was issued by the OCD for this modification.

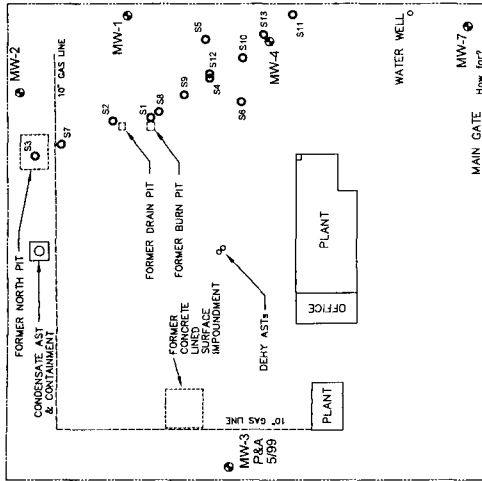
An integral part of the system expansion was to include the installation of an evaporation pond for management of recovered groundwater. The evaporation pond was designed to have an effective water surface area of about one acre. Since there is not sufficient area available within the Bell Lake Plant facility for this installation, the pond would be constructed on adjacent property. The adjacent property is owned by the State of New Mexico and administered by the State Land Office. The State Land Office has requested a remediation alternative analysis prior to entering into a lease access agreement for construction of the evaporation pond. More specifically, the State Land Office requested that alternatives should include off-site disposal and deep well injection.

Transwestern has not yet completed the remediation alternative analysis, however, a fourth alternative that includes water treatment by reverse osmosis (RO) is currently being evaluated. With this option, only reject water from the RO unit would require off-site disposal.

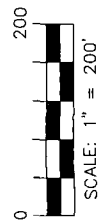
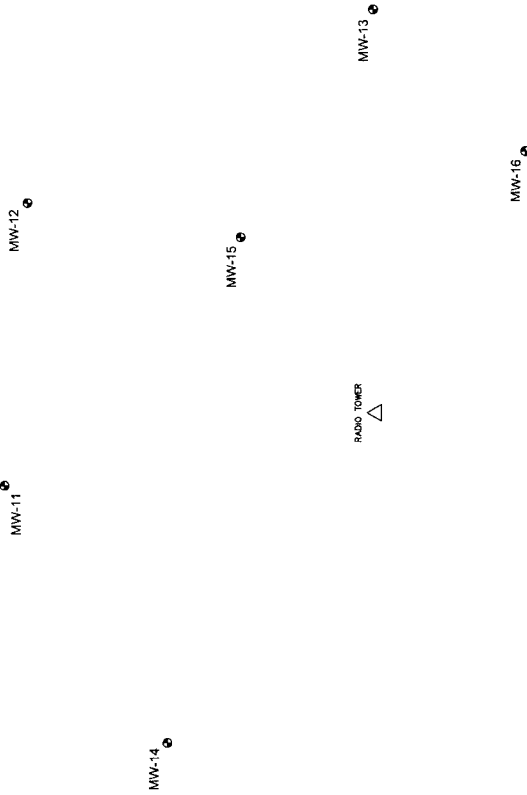
Transwestern intends to complete the alternative analysis and have the liquid recovery system installed and in operation by mid-year 2009. If necessary, Transwestern will amend the existing Water Development Easements and/or enter into a lease access agreement with the State Land Office in order to implement the liquid recovery system.

3.3 Reporting Frequency

Annual reporting will continue with the next scheduled report being submitted to the OCD by February 28, 2010.



COUNTY ROAD 21A

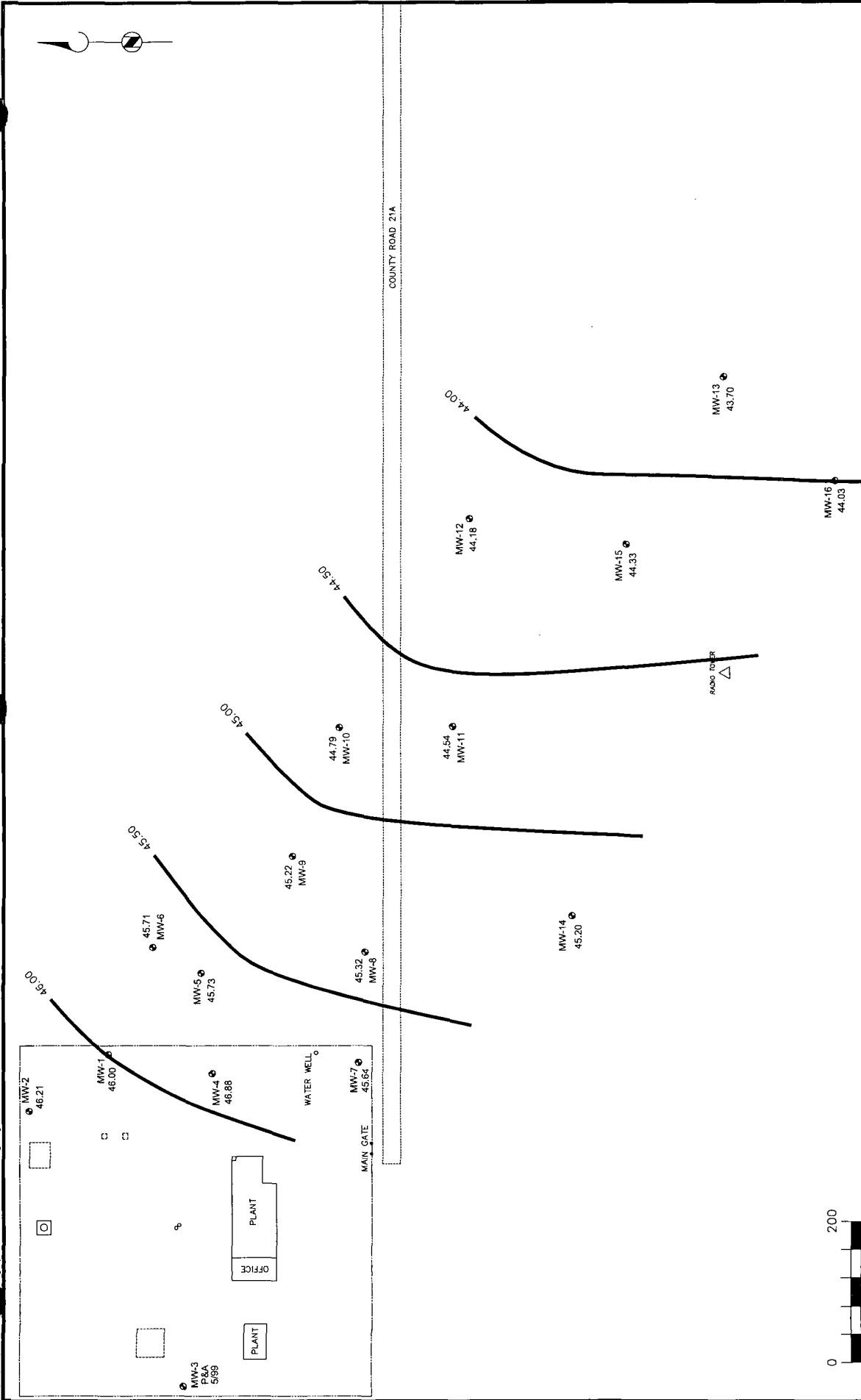


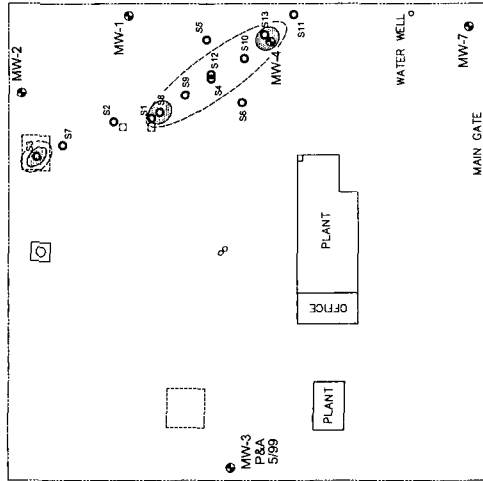
- LEGEND**
- Monitoring Well
 - △ SVE Well

FIGURE 1

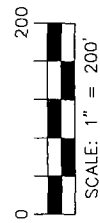
SITE MAP

TRANSWESTERN PIPELINE COMPANY
BELL LAKE PLANT





COUNTY ROAD 21A



LEGEND

- Monitoring Well
- SVE Well
- Estimated Area of PSH Dec '08
(Phase Separated Hydrocarbon)
- Estimated Area of PSH Dec '99

FIGURE 3

DISTRIBUTION OF PSH ON GROUNDWATER
December 8, 2009

TRANSWESTERN PIPELINE COMPANY
BELL LAKE PLANT



SCALE: 1" = 200'

LEGEND

- | PSM | Monitoring Well | Phase Separated Hydrocarbon | BTEX Concentration (ppb) |
|--------------------------------|-----------------|-----------------------------|--------------------------|
| $\frac{B}{E} \mid \frac{T}{X}$ | | | |

FIGURE 4
DISTRIBUTION OF BTEX COMPOUNDS
IN GROUNDWATER - December 8, 2008

TRANSWESTERN PIPELINE COMPANY
BELL LAKE PLANT

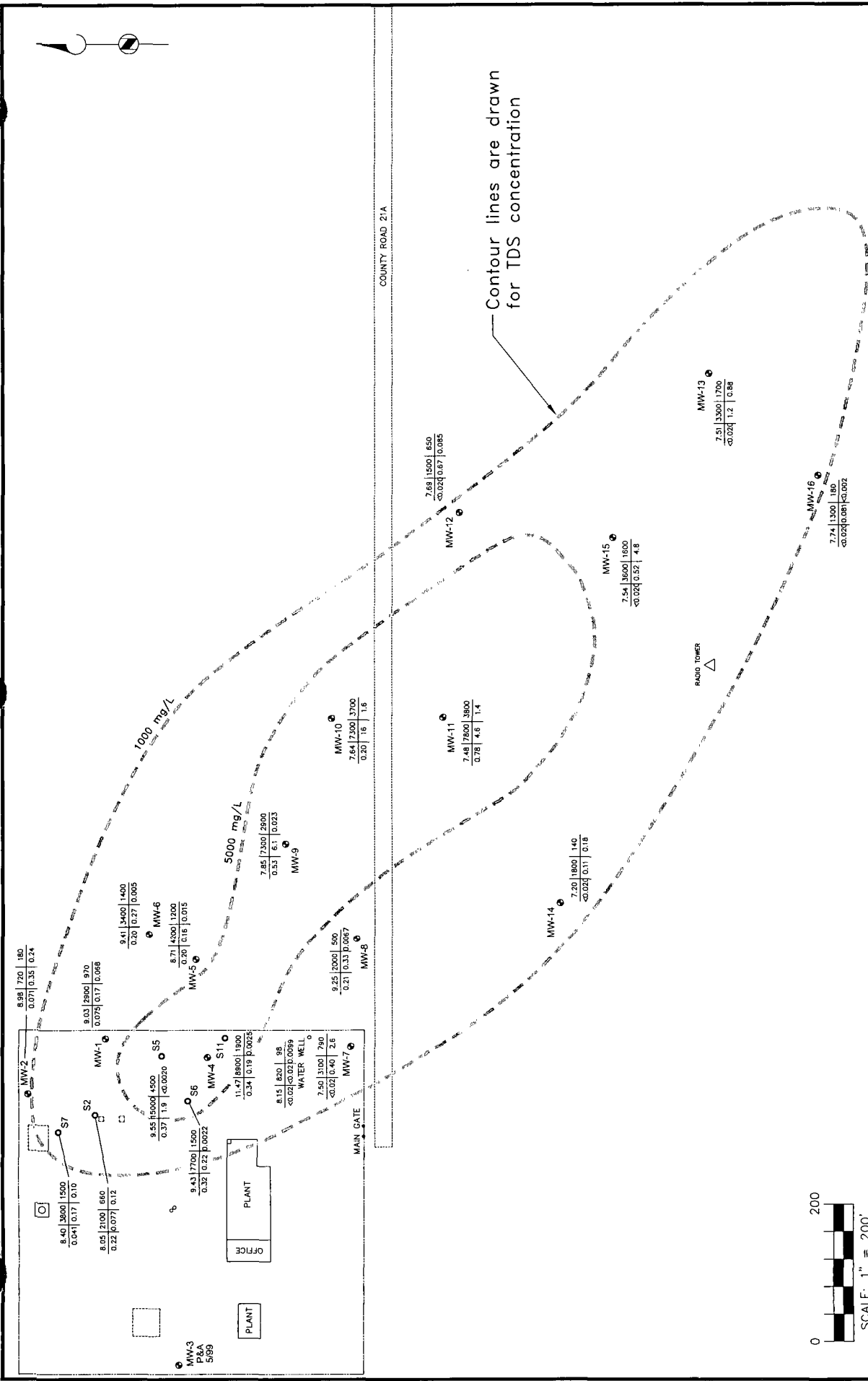


FIGURE 5

**DISTRIBUTION OF INORGANIC CONSTITUENTS
IN GROUNDWATER - May 20, 2008**

TRANSWESTERN PIPELINE COMPANY
BELL LAKE PLANT

LEGEND

- Monitoring Well
- PSM Phase Separated Hydrocarbon
- Inorganic Constituents (mg/L)

0 200

SCALE: 1" = 200'

CYPRESS ENGINEERING SERVICES, INC.

**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

**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	3634.68 (d)	(a)	88.27	(a)	3546.35
	01/09/98		(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*		(a)	88.63	(a)	3546.05
	10/17/00*		(a)	88.65	(a)	3546.03
	02/15/01*	3634.68 (f)	(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
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		90.00	90.60	0.60	3545.93
	11/06/97		90.01	90.15	0.14	3546.01
	11/12/97	3637.04 (d)	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
	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

**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)
	10/17/00*		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

**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

**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

**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

**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

**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

**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
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

**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
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

**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-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
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
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

**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
	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

**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)
	02/15/01*		(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

**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

**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
	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

**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)
	01/22/01		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

**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
	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

**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		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
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

**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	3636.38 (f)	(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

**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

**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

**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

**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

**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
	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

**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	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
	06/02/99	3637.39 (e)	88.75	91.36	2.61	---
	06/04/99		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

**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

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 12/28/95
- (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

**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-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

**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-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

**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
	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	
MW-4	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
	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 (uS/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

**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)
NMQCC 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
dup (MW-17)	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

**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-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

**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-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	-	-	-	-	

**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
dup (MW-24)	10/15/03	-	250	160	32	700	-	-	-	-
	05/27/04	-	250	110	34	660	0.8	7.10	20.6	14600
dup (MW-17)	05/27/04	-	250	77	33	650	-	-	-	-
	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
dup (MW-19)	05/09/06	-	530	140	59	1400	-	-	-	-
	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
dup (MW-19)	05/21/08	-	220	83	23	730	-	-	-	-
	12/10/08	-	240	50	25	730	0.90	7.43	18.9	12220

**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

**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

**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
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

**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-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
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
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

**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)
NMQCC 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

**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
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	

**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	
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	

**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-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
dup (MW-22)	05/09/06	-	600	2000	< 20	870	-	-	-	-
	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
	12/09/08	-	440	1400	50	1000	-	-	-	-

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 ^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		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	-	-	-	-	-	-	-	-	< 0.1	0.184	0.005	< 0.01	< 0.01	0.10	< 0.05	< 0.0002	0.063	< 0.1	< 0.01	< 0.02
		08/03/98	3600	-	2215	-	-	-	-	-	-	-	-	-	-	< 0.002	< 0.005	< 0.002	0.053	< 0.025	< 0.0002	0.017	< 0.02	< 0.003	< 0.01
		02/10/99	5250	-	2100	-	-	-	-	-	-	-	-	0.085	0.159	-	-	-	-	-	-	0.0770	-	-	-
		08/10/99	6670	-	2600	-	-	-	-	-	-	-	-	0.0845	0.211	-	-	-	-	-	-	0.0535	-	-	-
		10/17/00	4470	-	1790	-	-	-	-	-	-	-	-	0.0952	0.195	-	-	-	-	-	-	0.059	-	-	-
		08/08/01	4650	-	1830	-	-	-	-	-	-	-	-	0.058	0.18	-	-	-	-	-	-	0.091	-	-	-
		08/05/02	4000	-	1500	-	-	-	-	-	-	-	-	0.068	0.19	-	-	-	-	-	-	0.044	-	-	-
		01/14/03	4300	-	1500	-	-	-	-	-	-	-	-	0.10	0.14	-	-	-	-	-	-	0.043	-	-	-
		06/26/04	5600	-	1600	-	-	-	-	-	-	-	-	0.12	0.14	-	-	-	-	-	-	0.043	-	-	-
04/13/05	4700	-	1600	-	-	-	-	-	-	-	-	0.086	0.13	-	-	-	-	-	-	0.043	-	-	-		
05/10/06	3900	-	1400	-	-	-	-	-	-	-	-	0.095	0.23	-	-	-	-	-	-	0.052	-	-	-		
06/20/07	3000	-	1000	-	-	-	-	-	-	-	-	0.095	0.23	-	-	-	-	-	-	0.052	-	-	-		
05/20/08	2900	-	970	-	-	-	-	-	-	-	-	0.075	0.17	-	-	-	-	-	-	0.068	-	-	-		

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				250	600	none	10	none	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/31/95	1500	445	512	73.6	0.50	<0.05 ^a	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	-	-	-	-	-	-	-	-	-	<0.03	0.44	<0.01	<0.01	<0.01	2.3	<0.03	<0.0002	0.38	<0.04	<0.01	0.03
	08/08/97	986	-	280	-	-	-	-	-	-	-	-	-	<0.1	0.231	<0.005	<0.01	<0.01	<0.02	<0.05	<0.0002	0.339	<0.1	<0.01	<0.02
	02/25/98	1020	-	353	-	-	-	-	-	-	-	-	-	0.056	0.280	<0.002	<0.005	<0.002	<0.01	<0.025	<0.0002	0.232	<0.02	<0.003	<0.01
	08/03/98	1000	-	500	-	-	-	-	-	-	-	-	-	0.0573	0.370	-	-	-	-	-	-	0.254	-	-	-
	02/10/99	2830	-	1300	-	-	-	-	-	-	-	-	-	0.0863	0.327	-	-	-	-	-	-	0.194	-	-	-
	08/10/99	1750	-	730	-	-	-	-	-	-	-	-	-	0.12	0.41	-	-	-	-	-	-	0.18	-	-	-
	10/17/00	996	-	299	-	-	-	-	-	-	-	-	-	0.089	0.38	-	-	-	-	-	-	0.28	-	-	-
	08/08/01	1170	-	445	-	-	-	-	-	-	-	-	-	0.074	0.37	-	-	-	-	-	-	0.21	-	-	-
	08/05/02	1400	-	550	-	-	-	-	-	-	-	-	-	<0.20	0.45	-	-	-	-	-	-	0.15	-	-	-
MW-3	01/14/03	1500	-	560	-	-	-	-	-	-	-	-	0.089	0.58	-	-	-	-	-	-	0.22	-	-	-	
	05/26/04	1500	-	570	-	-	-	-	-	-	-	-	<0.20	0.45	-	-	-	-	-	-	0.19	-	-	-	
	04/13/05	2500	-	1100	-	-	-	-	-	-	-	-	0.089	0.35	-	-	-	-	-	-	0.24	-	-	-	
	05/10/06	880	-	270	-	-	-	-	-	-	-	-	0.11	0.35	-	-	-	-	-	-	-	-	-	-	
	06/20/07	1100	-	440	-	-	-	-	-	-	-	-	0.071	0.35	-	-	-	-	-	-	-	-	-	-	
	05/22/08	720	-	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	10/20/93	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/94	320	-	31	-	-	3.6 ^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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	-	-	-	-	-	-	-	-	-	<0.03	0.21	<0.01	<0.01	<0.01	1.0	<0.03	<0.0002	0.03	<0.04	<0.01	0.06	
08/09/97	380	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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 ^a	-	-	-	-	-	0.33	0.23	<0.01	<0.01	<0.01	0.11	<0.03	<0.0002	0.03	<0.04	<0.01	<0.03
	05/31/95	5200	2180	1700	104	17.5	<0.10	<0.01	<0.10	0.76	4.9	1650	-	-	-	-	-	-	-	-	-	-	-	
	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 ^a	-	-	-	-	-	0.14	0.88	<0.01	<0.01	0.01	0.13	<0.03	<0.0002	0.02	<0.04	<0.01	<0.03
	05/31/95	7400	1690	4070	12.4	4.5	<0.10	0.01	4.8	2.0	13.8	2690	-	-	-	-	-	-	-	-	-	-	-	
	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	-	-	-	-	-	-	-	-	<0.03	0.94	<0.01	<0.01	<0.01	0.93	<0.03	<0.0002	0.01	<0.04	<0.01	0.29
	08/09/97	8370	-	1450	-	-	-	-	-	-	-	-	0.2	0.960	<0.005	<0.01	<0.01	0.05	<0.05	<0.0002	0.014	<0.1	<0.01	<0.02
	02/25/98	7300	-	3480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	6800	-	3330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	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	-	-	-

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	
NNMWQCC Standard				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 ^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	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	-	-	-	-	-	-	-	-	-	-	
	08/09/01	4210	-	2100	-	-	-	-	-	-	-	-	0.262	0.555	-	-	-	-	-	-	-	-	-	-	
	08/06/02	3900	-	1800	-	-	-	-	-	-	-	-	0.26	0.51	-	-	-	-	-	-	-	-	-	-	
	01/15/03	4200	-	1700	-	-	-	-	-	-	-	-	0.38	0.40	-	-	-	-	-	-	-	-	-	-	
	05/27/04	3800	-	1600	-	-	-	-	-	-	-	-	0.28	0.37	-	-	-	-	-	-	-	-	-	-	
	04/14/05	4800	-	2100	-	-	-	-	-	-	-	-	0.18	0.31	-	-	-	-	-	-	-	-	-	-	
05/09/06	4500	-	1900	-	-	-	-	-	-	-	-	0.18	0.31	-	-	-	-	-	-	-	-	-	-		
06/19/07	3900	-	1200	-	-	-	-	-	-	-	-	0.17	0.20	-	-	-	-	-	-	-	-	-	-		
05/22/08	3400	-	1400	-	-	-	-	-	-	-	-	0.20	0.27	-	-	-	-	-	-	-	-	-	-		

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/08/97	6260	-	2200	-	-	-	-	-	-	-	-	<0.03	1.5	<0.01	<0.01	0.04	3.1	<0.03	<0.0002	6.7	0.19	<0.01	0.15	-	
	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	-	-	-	-	-	-	-	-	<0.020	0.45	-	-	-	-	-	-	2.2	-	-	-	-	
	05/09/06	3300	-	1200	-	-	-	-	-	-	-	-	0.037	0.39	-	-	-	-	-	-	2.2	-	-	-	-	
	06/18/07	3100	-	980	-	-	-	-	-	-	-	-	<0.020	0.40	-	-	-	-	-	-	2.6	-	-	-	-	
	05/21/08	3100	-	790	-	-	-	-	-	-	-	-	<0.020	0.40	-	-	-	-	-	-	2.6	-	-	-	-	

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
dup (MW-13)		02/26/98	2730	-	800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		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
dup (MW-13)		02/11/99	3670	-	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		08/11/99	3580	-	930	-	-	-	-	-	-	-	-	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	3530	-	980	-	-	-	-	-	-	-	-	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-24)		10/19/00	3540	-	865	-	-	-	-	-	-	-	-	0.277	0.520	-	-	-	-	-	-	0.0320	-	-	-
		08/09/01	4010	-	969	-	-	-	-	-	-	-	-	0.321	0.339	-	-	-	-	-	-	<0.01	-	-	-
		08/06/02	3700	-	670	-	-	-	-	-	-	-	-	0.31	0.58	-	-	-	-	-	-	0.0077	-	-	-
dup (MW-24)		08/06/02	4200	-	830	-	-	-	-	-	-	-	-	0.29	0.55	-	-	-	-	-	-	0.0052	-	-	-
		01/16/03	3700	-	1000	-	-	-	-	-	-	-	-	0.33	0.58	-	-	-	-	-	-	0.0070	-	-	-
		05/27/04	2500	-	550	-	-	-	-	-	-	-	-	0.28	0.41	-	-	-	-	-	-	0.0049	-	-	-
		04/14/05	4200	-	1100	-	-	-	-	-	-	-	-	0.28	0.37	-	-	-	-	-	-	0.0053	-	-	-
		05/09/06	2500	-	520	-	-	-	-	-	-	-	-	0.21	0.39	-	-	-	-	-	-	0.0052	-	-	-
		06/19/07	2500	-	610	-	-	-	-	-	-	-	-	0.20	0.32	-	-	-	-	-	-	0.0034	-	-	-
		05/21/08	2000	-	500	-	-	-	-	-	-	-	-	0.21	0.33	-	-	-	-	-	-	0.0067	-	-	-

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
NNMWQCC 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
dup (MW-13)	02/25/98	10900	-	5730	-	-	-	-	-	-	-	-	0.03	10.3	<0.005	<0.01	<0.01	0.30	<0.05	<0.0002	0.107	<0.1	<0.01	<0.02
	08/04/98	10900	-	4960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/11/99	10500	-	3400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/11/99	10700	-	4600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
dup (MW-14)	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	-	-	-
	10/19/00	9800	-	4530	-	-	-	-	-	-	-	-	0.239	9.11	-	-	-	-	-	-	0.0550	-	-	-
	08/09/01	10200	-	4850	-	-	-	-	-	-	-	-	0.232	8.48	-	-	-	-	-	-	0.0131	-	-	-
dup (MW-17)	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	-	-	-
	05/27/04	9100	-	3300	-	-	-	-	-	-	-	-	0.28	8.8	-	-	-	-	-	-	0.0089	-	-	-
dup (MW-19)	04/14/05	9200	-	3900	-	-	-	-	-	-	-	-	0.40	8.4	-	-	-	-	-	-	0.015	-	-	-
	05/09/06	8700	-	4200	-	-	-	-	-	-	-	-	0.40	7.9	-	-	-	-	-	-	<0.02	-	-	-
	05/09/06	8600	-	3500	-	-	-	-	-	-	-	-	0.46	7.9	-	-	-	-	-	-	<0.02	-	-	-
	06/19/07	8000	-	3200	-	-	-	-	-	-	-	-	0.48	6.8	-	-	-	-	-	-	0.020	-	-	-
dup (MW-19)	05/21/08	7000	-	2800	-	-	-	-	-	-	-	-	0.49	6.1	-	-	-	-	-	-	0.022	-	-	-
	05/21/08	7300	-	2900	-	-	-	-	-	-	-	-	0.53	6.1	-	-	-	-	-	-	0.023	-	-	-

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
NMW/QCC Standard				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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	02/25/98	9150	-	3860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/04/98	6200	-	3690	-	-	-	-	-	-	-	-	< 0.1	19.3	< 0.005	< 0.01	< 0.01	30.3	< 0.05	< 0.0002	11.3	< 0.1	< 0.01	< 0.02
	02/11/99	5710	-	2900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/11/99	5220	-	3000	-	-	-	-	-	-	-	-	0.040	11.3	< 0.002	< 0.005	< 0.002	0.012	< 0.025	< 0.0002	4.37	< 0.02	< 0.003	< 0.01
	10/19/00	6240	-	3480	-	-	-	-	-	-	-	-	0.0874	12.9	-	-	-	-	-	-	3.85	-	-	-
	08/09/01	9390	-	3620	-	-	-	-	-	-	-	-	0.0583	10.5	-	-	-	-	-	-	2.45	-	-	-
	08/09/01	9710	-	3770	-	-	-	-	-	-	-	-	0.0614	10.9	-	-	-	-	-	-	2.52	-	-	-
	08/06/02	6900	-	2400	-	-	-	-	-	-	-	-	0.061	16	-	-	-	-	-	-	1.9	-	-	-
	01/16/03	6400	-	3800	-	-	-	-	-	-	-	-	0.19	18	-	-	-	-	-	-	2.1	-	-	-
MW-11	05/27/04	6900	-	3600	-	-	-	-	-	-	-	-	0.16	17	-	-	-	-	-	-	1.3	-	-	-
	05/13/05	6600	-	3800	-	-	-	-	-	-	-	-	0.23	17	-	-	-	-	-	-	1.6	-	-	-
	05/09/06	7500	-	3100	-	-	-	-	-	-	-	-	0.23	17	-	-	-	-	-	-	1.1	-	-	-
	06/19/07	7600	-	3900	-	-	-	-	-	-	-	-	0.19	17	-	-	-	-	-	-	1.5	-	-	-
	05/21/08	7300	-	3700	-	-	-	-	-	-	-	-	0.20	16	-	-	-	-	-	-	1.6	-	-	-
	01/10/98	6760	-	3500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	02/25/98	10800	-	4650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/04/98	9400	-	5140	-	-	-	-	-	-	-	-	0.5	10.0	< 0.005	< 0.01	< 0.01	21.1	< 0.05	< 0.0002	3.54	< 0.1	< 0.01	< 0.02
	02/11/99	9620	-	4600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/10/99	9090	-	4900	-	-	-	-	-	-	-	-	0.404	8.25	< 0.002	< 0.005	< 0.002	0.267	< 0.025	< 0.0002	1.47	< 0.02	< 0.003	< 0.01
dup (MW-24)	10/19/00	8960	-	3060	-	-	-	-	-	-	-	-	0.466	10.6	-	-	-	-	-	-	1.86	-	-	-
	08/09/01	11100	-	4630	-	-	-	-	-	-	-	-	0.326	7.19	-	-	-	-	-	-	1.47	-	-	-
	08/06/02	8300	-	2600	-	-	-	-	-	-	-	-	0.40	6.8	-	-	-	-	-	-	1.4	-	-	-
	01/16/03	7800	-	4100	-	-	-	-	-	-	-	-	0.49	7.9	-	-	-	-	-	-	1.8	-	-	-
	01/16/03	7600	-	3400	-	-	-	-	-	-	-	-	0.57	7.5	-	-	-	-	-	-	1.9	-	-	-
	05/27/04	7900	-	3900	-	-	-	-	-	-	-	-	0.54	5.9	-	-	-	-	-	-	1.4	-	-	-
	04/13/05	7900	-	4400	-	-	-	-	-	-	-	-	0.81	5.6	-	-	-	-	-	-	1.2	-	-	-
	05/09/06	8300	-	3800	-	-	-	-	-	-	-	-	0.65	4.8	-	-	-	-	-	-	1.6	-	-	-
	06/19/07	7800	-	3900	-	-	-	-	-	-	-	-	0.68	4.9	-	-	-	-	-	-	1.7	-	-	-
	dup (MW-22)	06/19/07	7800	-	4100	-	-	-	-	-	-	-	-	0.67	4.9	-	-	-	-	-	-	1.7	-	-
	05/21/08	7800	-	3800	-	-	-	-	-	-	-	-	0.78	4.6	-	-	-	-	-	-	1.4	-	-	-

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	
NMWCC 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		02/24/98	362	-	77.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		08/04/98	340	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		02/10/99	390	-	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		08/10/99	400	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		10/19/00	508	-	156	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		08/09/01	816	-	171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		08/06/02	710	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		01/15/03	720	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		05/26/04	840	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		04/13/05	860	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		05/09/06	1200	-	460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		06/19/07	1300	-	610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		05/21/08	1500	-	650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MW-13	12/15/99	2700	-	1600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	10/19/00	3320	-	1540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	08/09/01	5450	-	1590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	08/06/02	3600	-	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	01/15/03	3100	-	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	05/26/04	3200	-	1600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	04/13/05	2900	-	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	05/09/06	3300	-	1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	06/19/07	3200	-	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	05/21/08	3300	-	1700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MW-14	12/14/02	1900	460	140	210	-	150 ^a	-	290	96	22	110	-	-	-	-	-	-	-	-	-	-	-		
	01/05/03	2100	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	05/27/04	1900	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	04/13/05	1800	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	05/09/06	1900	-	170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	06/19/07	1900	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	05/22/08	1800	-	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

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	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-15	12/14/02	3400	420	1600	87	-	<1.0 ^a	-	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	-	-	-	
MW-16	05/21/08	3600	-	1600	-	-	-	-	-	-	-	-	<0.020	0.52	-	-	-	-	-	-	4.8	-	-	-	
	12/14/02	840	160	120	310	-	2.3 ^a	-	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	-	-	-	
Water Well	06/19/07	1300	-	180	-	-	-	-	-	-	-	-	<0.020	0.083	-	-	-	-	-	-	<0.002	-	-	-	
	05/21/08	1300	-	180	-	-	-	-	-	-	-	-	<0.020	0.081	-	-	-	-	-	-	<0.002	-	-	-	
	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	-	-	-	-	-	-	-	-	<0.1	0.020	<0.005	<0.01	<0.01	0.05	<0.05	<0.0002	0.015	<0.1	<0.01	<0.02	
	08/04/98	850	-	113	-	-	-	-	-	-	-	-	<0.02	0.0238	<0.002	<0.005	<0.002	0.018	<0.025	<0.0002	0.014	<0.02	<0.003	<0.01	
	02/11/99	850	-	110	-	-	-	-	-	-	-	-	<0.05	0.019	-	-	-	-	-	-	0.0146	-	-	-	
	08/11/99	830	-	110	-	-	-	-	-	-	-	-	<0.010	0.027	-	-	-	-	-	-	0.019	-	-	-	
	08/09/01	966	-	113	-	-	-	-	-	-	-	-	<0.010	0.028	-	-	-	-	-	-	0.021	-	-	-	
MW-17	08/06/02	790	-	99	-	-	-	-	-	-	-	-	<0.010	0.022	-	-	-	-	-	-	0.021	-	-	-	
	01/16/03	780	-	100	-	-	-	-	-	-	-	-	<0.020	0.022	-	-	-	-	-	-	0.014	-	-	-	
	05/27/04	790	-	110	-	-	-	-	-	-	-	-	<0.020	0.021	-	-	-	-	-	-	0.013	-	-	-	
	04/13/05	840	-	120	-	-	-	-	-	-	-	-	<0.020	0.020	-	-	-	-	-	-	0.011	-	-	-	
	05/08/06	870	-	100	-	-	-	-	-	-	-	-	<0.020	0.020	-	-	-	-	-	-	0.011	-	-	-	
	06/18/07	840	-	110	-	-	-	-	-	-	-	-	<0.020	0.022	-	-	-	-	-	-	0.013	-	-	-	
MW-18	05/20/08	820	-	98	-	-	-	-	-	-	-	-	<0.020	<0.020	-	-	-	-	-	-	0.0099	-	-	-	

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	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-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	-	-	-	-	
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	-	-	-	-	
	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	-	-	-	-	
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	-	-	-	-		

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
SVE-7	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
	10/17/00	3350	-	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	-	-	-
SVE-11	06/20/07	3400	-	1400	-	-	-	-	-	-	-	-	0.096	0.23	-	-	-	-	-	-	0.11	-	-	-
	05/22/08	3800	-	1500	-	-	-	-	-	-	-	-	0.041	0.17	-	-	-	-	-	-	0.10	-	-	-
	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	-	-	-
dup (MW-22)	05/09/06	8800	-	1900	-	-	-	-	-	-	-	-	0.28	0.21	-	-	-	-	-	-	< 0.010	-	-	-
	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	-	-	-

Notes:
(a) Nitrate + Nitrite

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

SVE Well	Date	Gasoline Range VOCs		< C5	C5-C6	C6-C7	C7-C8	C8-C9	C9-C10	C10-C11	C11-C12	C12-C14	C14+
		(ug/L)	(ppmv) ^(a)	(%)									
SVE-Total	08/10/97	2,800	696	0.0	0.2	3.1	21.8	31.0	30.4	9.4	3.4	0.7	0.0
	01/09/98	4,000	994	0.0	0.2	4.1	19.7	32.7	26.8	12.6	3.2	0.7	0.0
	08/04/98	2,400	596	0.0	0.4	4.0	23.4	28.9	24.8	13.6	4.0	0.9	0.0
	08/12/98	2,300	571	0.0	0.3	3.1	22.1	28.9	24.8	16.1	3.5	1.2	0.0
(dup)	08/12/98	2,500	621	0.0	0.4	3.6	21.8	26.9	23.1	15.0	6.4	2.5	0.3
	04/14/99	3,000	745	0.0	0.4	3.4	16.4	27.2	31.3	13.7	6.1	1.5	0.0
	12/07/99	1,200	298	0.1	1.2	5.2	24.4	35.2	21.9	9.1	2.2	0.5	0.2
(dup)	12/07/99	1,200	298	0.1	1.2	3.9	24.8	35.8	22.2	9.0	2.2	0.5	0.3
	05/22/00(b)	1,300	323	0.0	0.9	2.8	21.9	33.9	23.1	11.1	3.0	1.9	1.4
(dup)	05/22/00(b)	1,100	273	0.0	0.9	2.7	21.6	33.7	23.5	11.8	3.5	1.3	1.0
	07/31/02(b)	776	193	0.0	0.4	1.1	10.4	22.6	35.3	18.8	9.4	1.9	0.1
(dup)	07/31/02(b)	789	196	0.0	0.4	1.4	10.1	22.7	35.2	18.5	9.7	1.9	0.1
	05/02/03(b)	499	124	0.0	0.0	0.9	11.2	28.4	30.7	18.9	9.0	0.9	0.0
(dup)	05/02/03(b)	669	166	0.0	0.0	0.6	9.3	24.7	29.1	24.6	9.2	2.3	0.2
	07/25/03(b)	69	17	0.0	0.0	0.9	8.5	21.5	23.0	26.8	14.2	5.1	0.0
(dup)	07/25/03(b)	176	44	0.0	0.0	0.5	8.3	24.1	28.5	26.4	10.6	1.6	0.0
	08/18/03(b)	555	138	0.0	0.0	0.5	7.8	21.0	31.3	24.3	12.3	2.8	0.0
	04/20/04(b)	457	114	0.0	0.0	0.5	7.6	23.6	33.3	23.2	9.5	1.9	0.4
(dup)	04/20/04(b)	588	146	0.1	0.1	1.0	7.2	24.4	30.1	24.1	10.7	2.3	0.0
	08/30/04(b)	610	152	0.0	0.0	0.3	6.1	20.2	29.0	25.2	12.7	6.0	0.5
(dup)	08/30/04(b)	617	153	0.0	0.0	0.3	6.9	22.9	31.9	26.0	10.4	1.6	0.0
	08/08/05(c)	377	94	0.0	0.0	0.3	6.1	23.9	39.8	17.9	9.7	2.3	0.0
(dup)	08/08/05(c)	419	104	0.0	0.0	0.4	5.7	22.3	37.1	19.1	11.2	4.2	0.0
	11/14/05(c)	469	116	0.0	0.0	0.2	2.9	20.2	31.5	24.4	15.3	5.5	0.0
(dup)	11/14/05(c)	462	115	0.0	0.0	0.2	0.3	20.5	32.8	25.9	15.1	5.2	0.0
	09/18/06(b)	412	102	0.0	0.0	0.2	6.5	19.1	31.3	26.5	13.2	3.2	0.0
(dup)	09/18/06(b)	398	99	0.0	0.0	0.1	6.6	19.5	31.8	26.5	12.6	2.9	0.0
	07/01/08(b)	253	63	0.0	0.0	0.2	4.9	14.4	33.4	27.6	14.9	4.6	0.0
(dup)	07/01/08(b)	238	59	0.0	0.0	0.1	4.4	14.9	34.5	27.7	14.8	3.6	0.0

All air samples analyzed by Hall Laboratory of Albuquerque, NM

PID = Photoionization detector

(a) Conversion Factor:

$$P = 0.88 \text{ atm, MW} = 110 \text{ g/mole, } R = 0.08205 \text{ L*atm/(K*mole), } T = 293\text{oK}$$

$$C \text{ ppmv} = C \text{ ug/L} * ((R * T)/(MW*P))$$

$$C \text{ ppmv} = C \text{ ug/L} * 0.2484$$

(b) Total Flow analysis included wells SVE-8, 9, 10, 12 & 13

(c) Total Flow analysis included wells SVE-4, 9, 10 & 13

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

Well	Source ^a	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 LakeGas Plant**

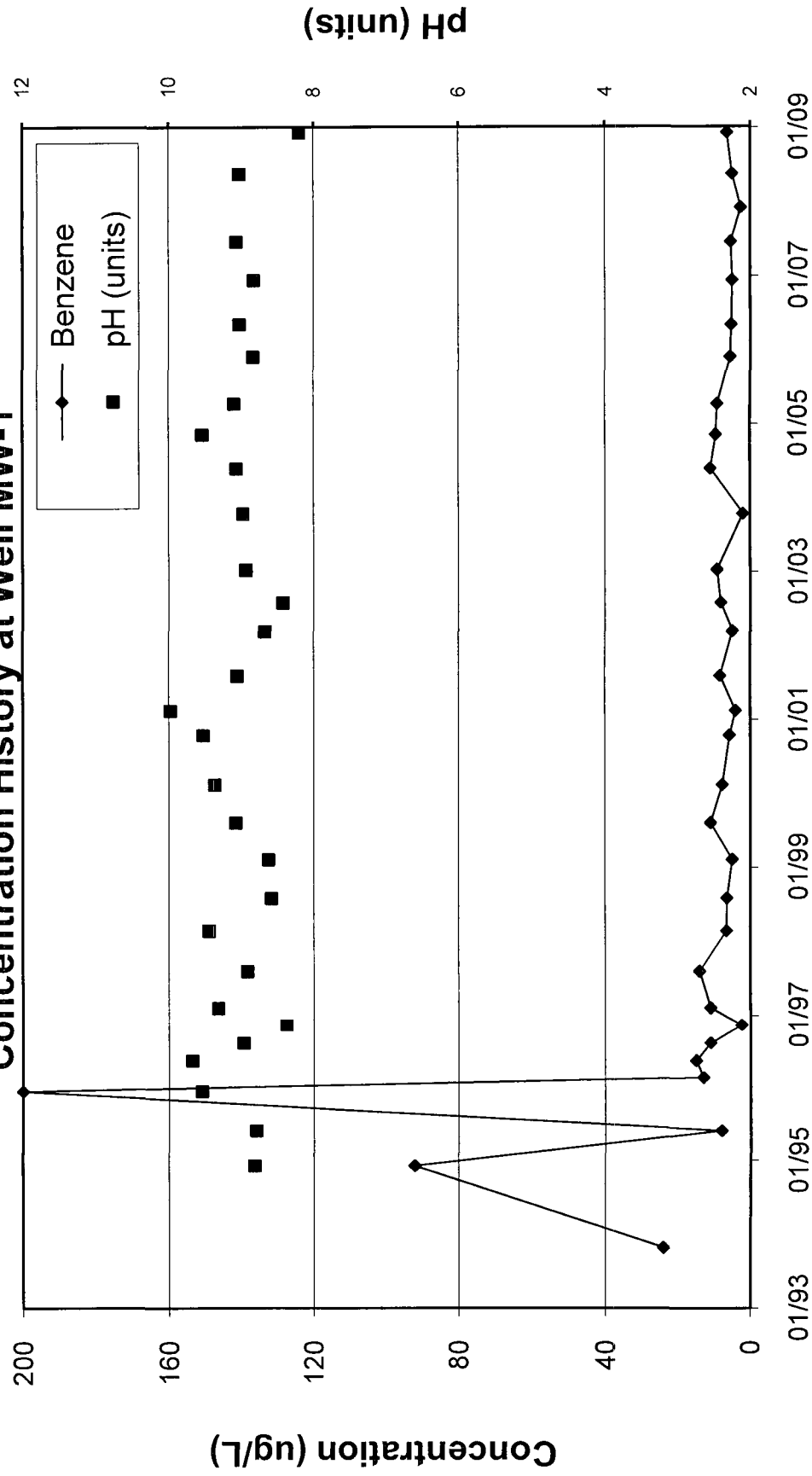
Well ID	Analytical Requirements		Benzene (ppb) Latest Result	Comments
	1st Semiannual Event	2nd Semiannual Event		
MW-1	BTEX, TDS, Cl, As, Ba & Mn	BTEX	6.4	
MW-2	BTEX, TDS, Cl, As, Ba & Mn	BTEX	1.4	
MW-3	----	----	< 5	Well has been abandoned
MW-4	BTEX, TDS, Cl, As, Ba & Mn	none	240	PSH in well
MW-5	BTEX, TDS, Cl, As, Ba & Mn	BTEX	14	
MW-6	BTEX, TDS, Cl, As, Ba & Mn	BTEX	35	
MW-7	BTEX, TDS, Cl, As, Ba & Mn	BTEX	< 1	
MW-8	BTEX, TDS, Cl, As, Ba & Mn	BTEX	210	
MW-9	BTEX, TDS, Cl, As, Ba & Mn	BTEX	240	
MW-10	BTEX, TDS, Cl, As, Ba & Mn	BTEX	38	
MW-11	BTEX, TDS, Cl, As, Ba & Mn	BTEX	430	
MW-12	BTEX, TDS, Cl, As, Ba & Mn	BTEX	3	
MW-13	BTEX, TDS, Cl, As, Ba & Mn	BTEX	< 1	
MW-14	BTEX, TDS, Cl, As, Ba & Mn	BTEX	< 1	
MW-15	BTEX, TDS, Cl, As, Ba & Mn	BTEX	< 1	
MW-16	BTEX, TDS, Cl, As, Ba & Mn	BTEX	< 1	
Water Well	BTEX, TDS, Cl, As, Ba & Mn	BTEX	< 1	
SVE-2	BTEX, TDS, Cl, As, Ba & Mn	BTEX	5.2	
SVE-5	BTEX, TDS, Cl, As, Ba & Mn	BTEX	400	
SVE-6	BTEX, TDS, Cl, As, Ba & Mn	BTEX	69	
SVE-7	BTEX, TDS, Cl, As, Ba & Mn	BTEX	8	
SVE-11	BTEX, TDS, Cl, As, Ba & Mn	BTEX	440	
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				

CONCENTRATION HISTORY PLOTS

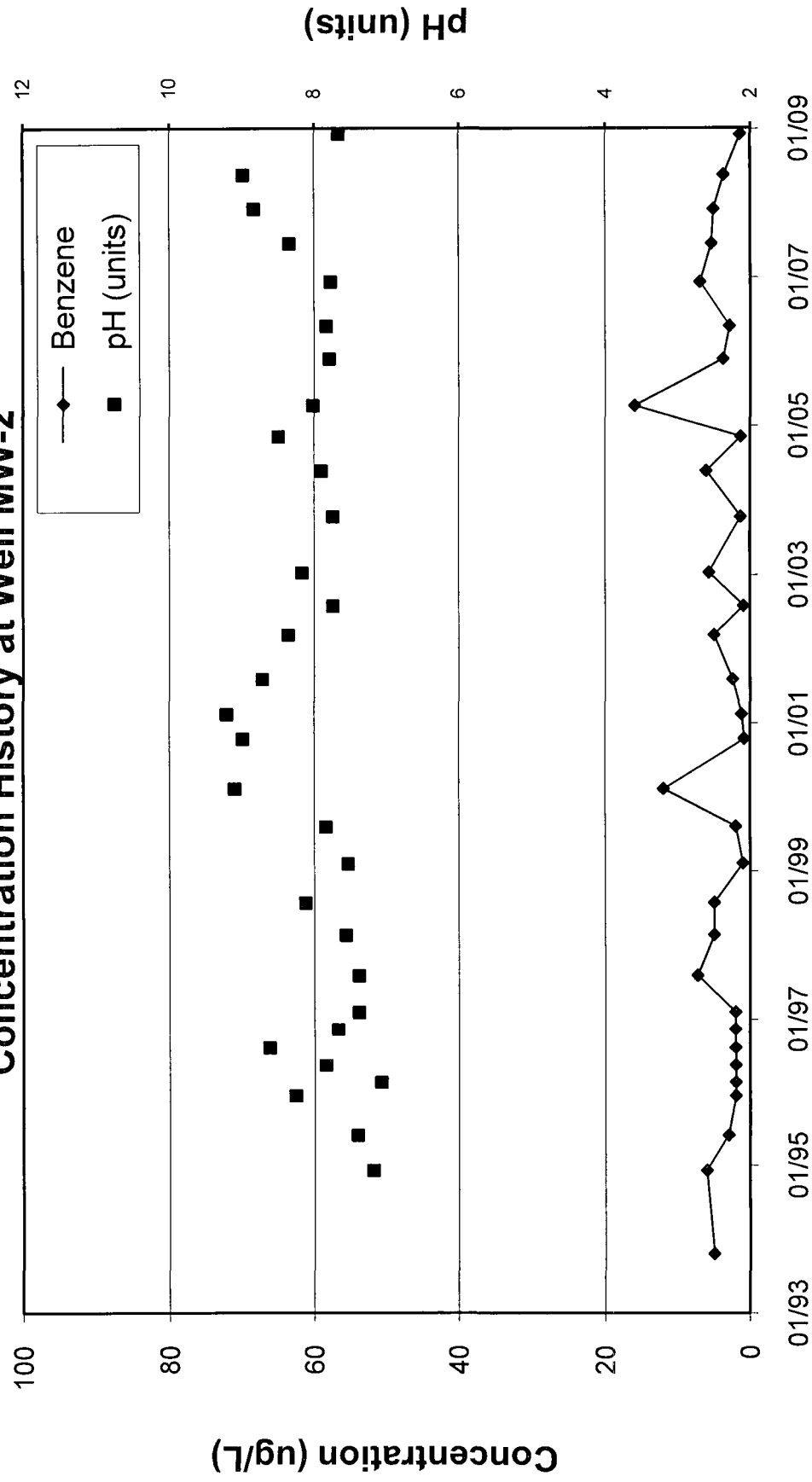
CONCENTRATION HISTORY PLOTS

Benzene and pH

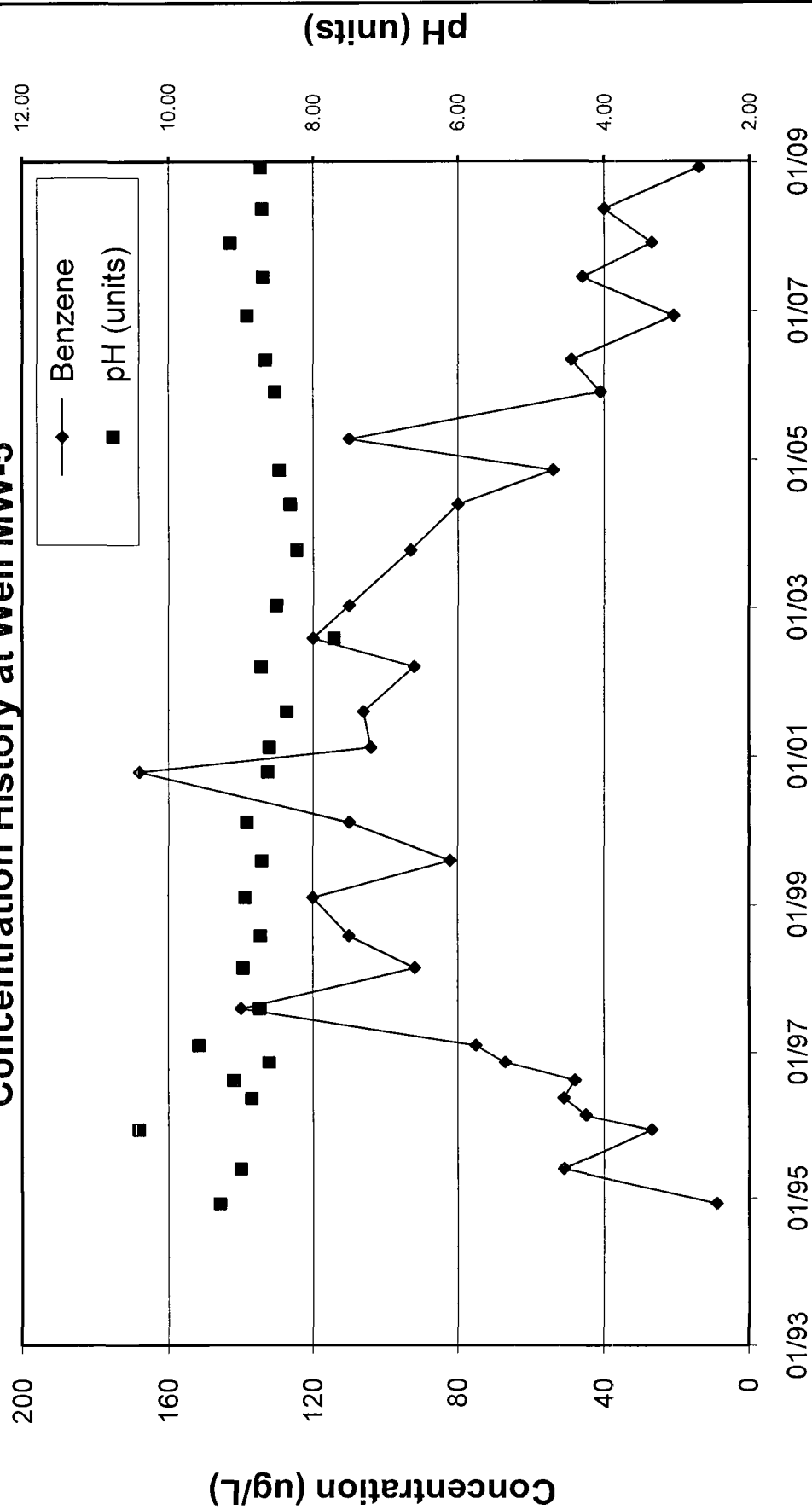
Bell Lake Remediation Site Concentration History at Well MW-1



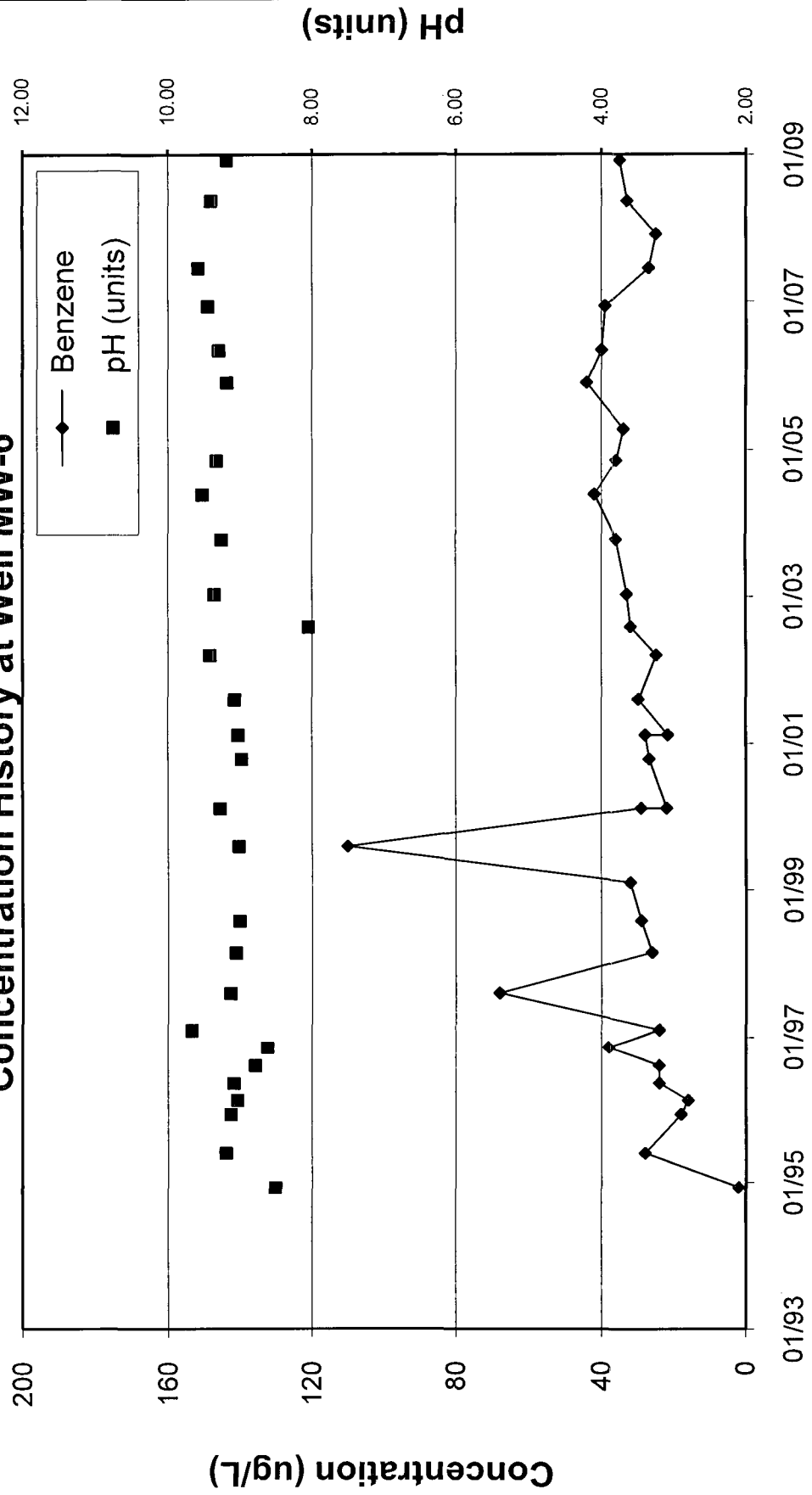
Bell Lake Remediation Site Concentration History at Well MW-2



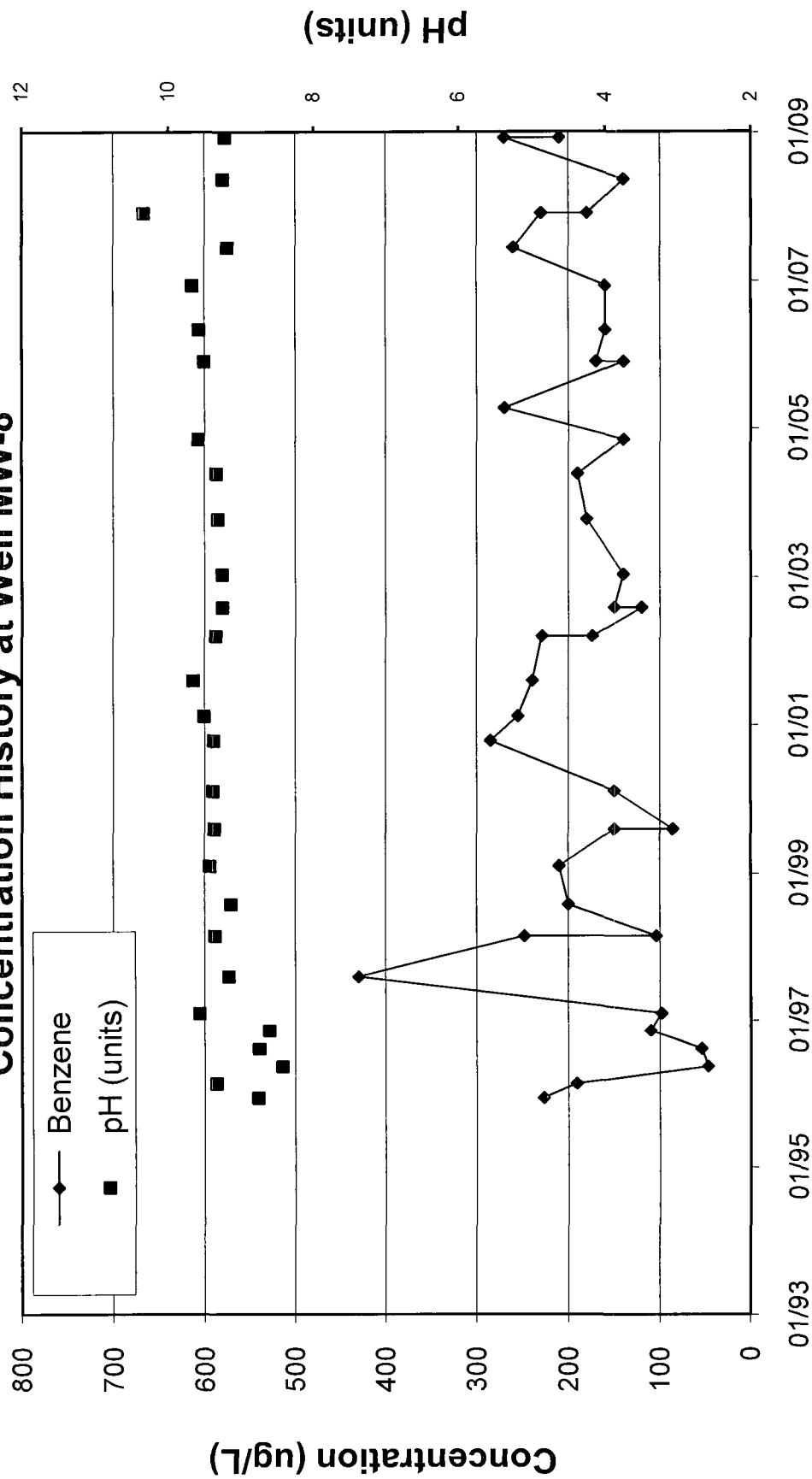
Bell Lake Remediation Site Concentration History at Well MW-5



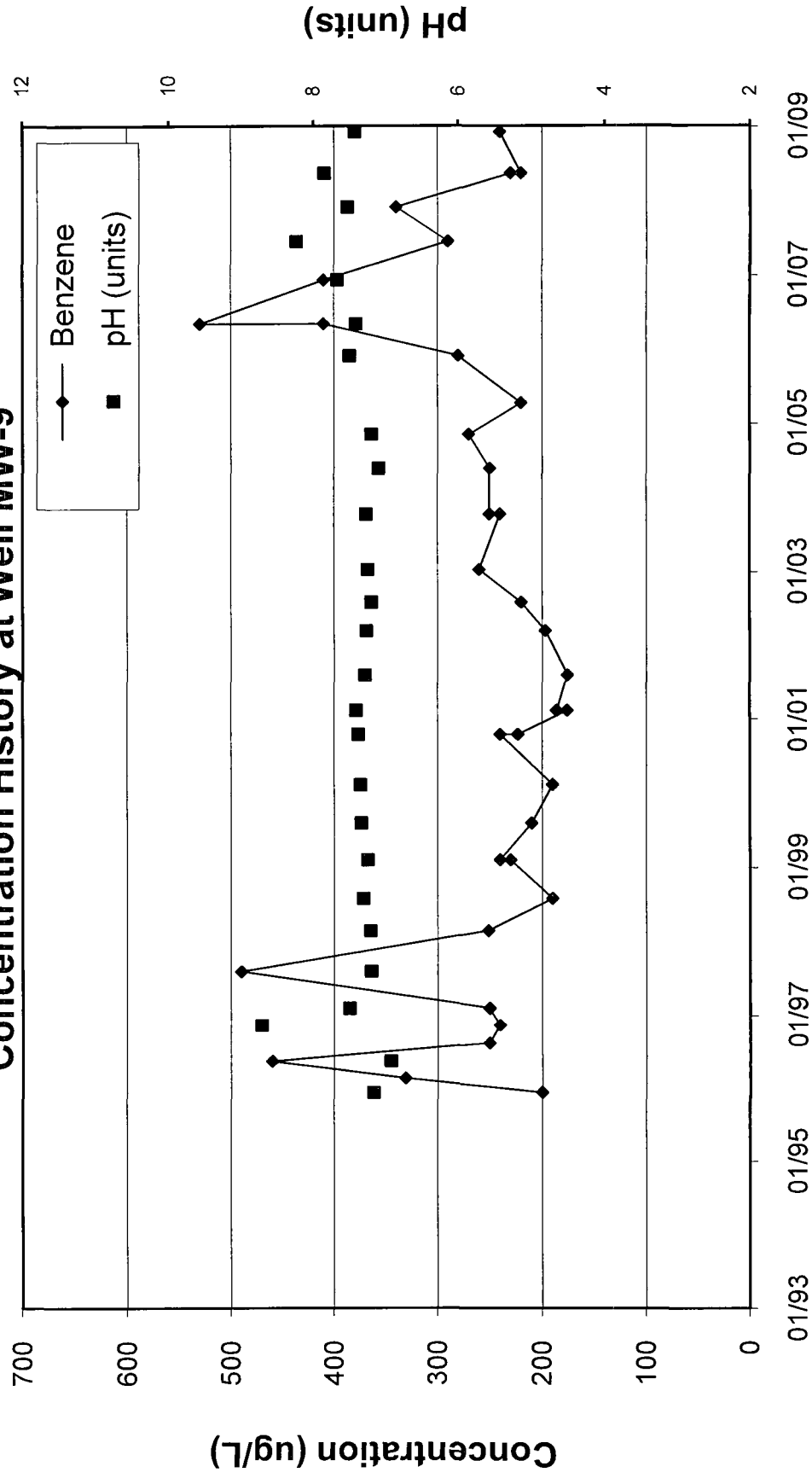
Bell Lake Remediation Site Concentration History at Well MW-6



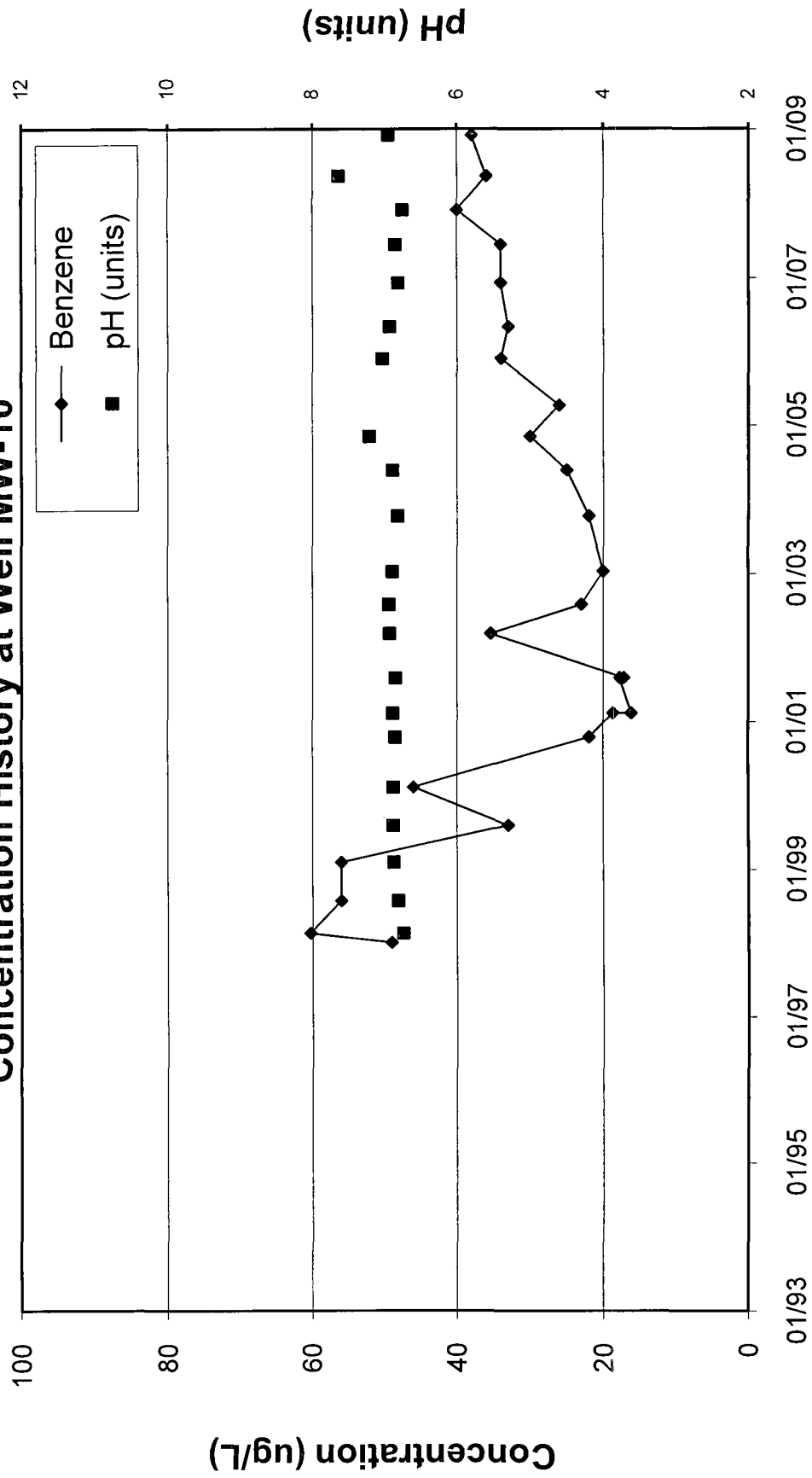
Bell Lake Remediation Site Concentration History at Well MW-8



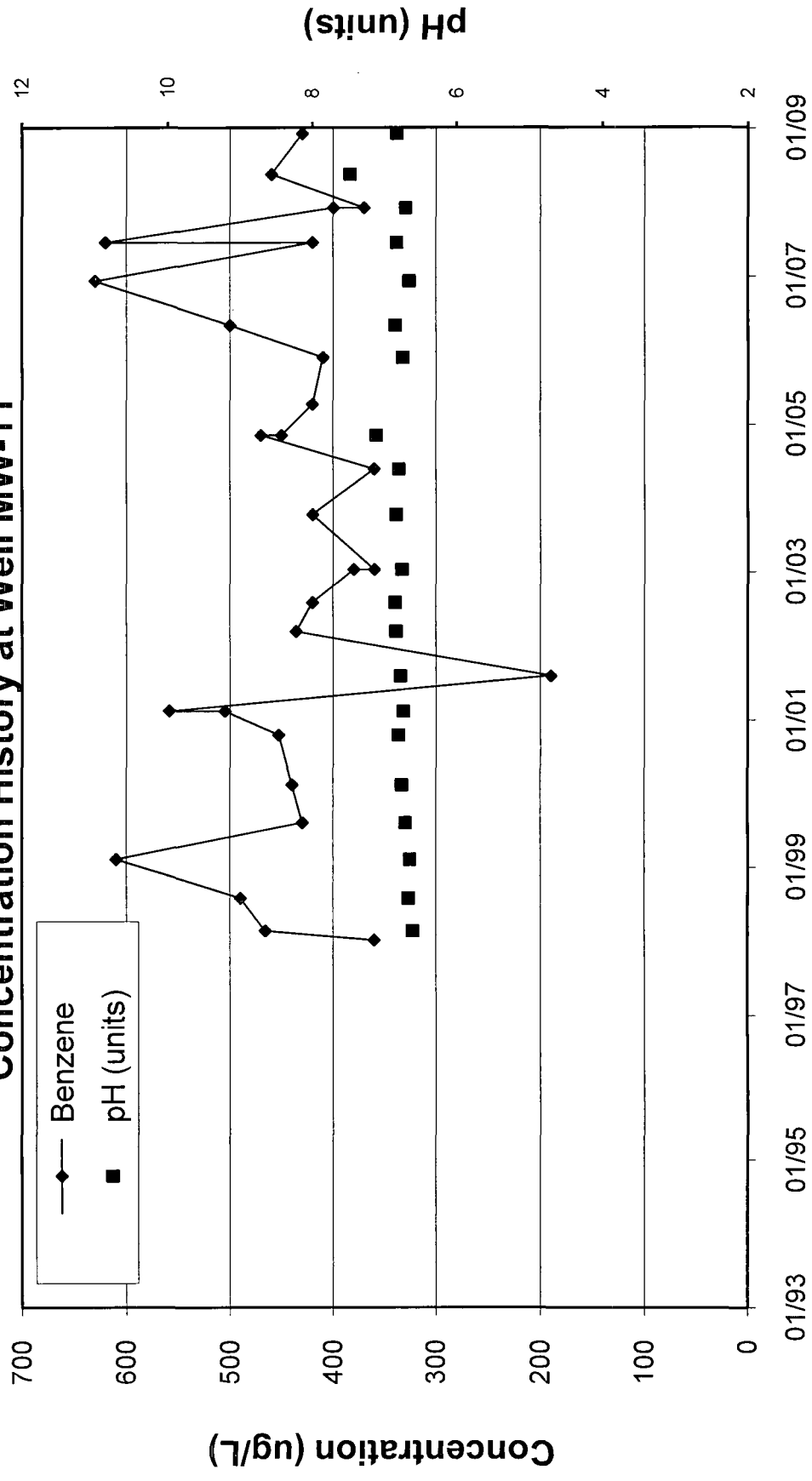
Bell Lake Remediation Site Concentration History at Well MW-9



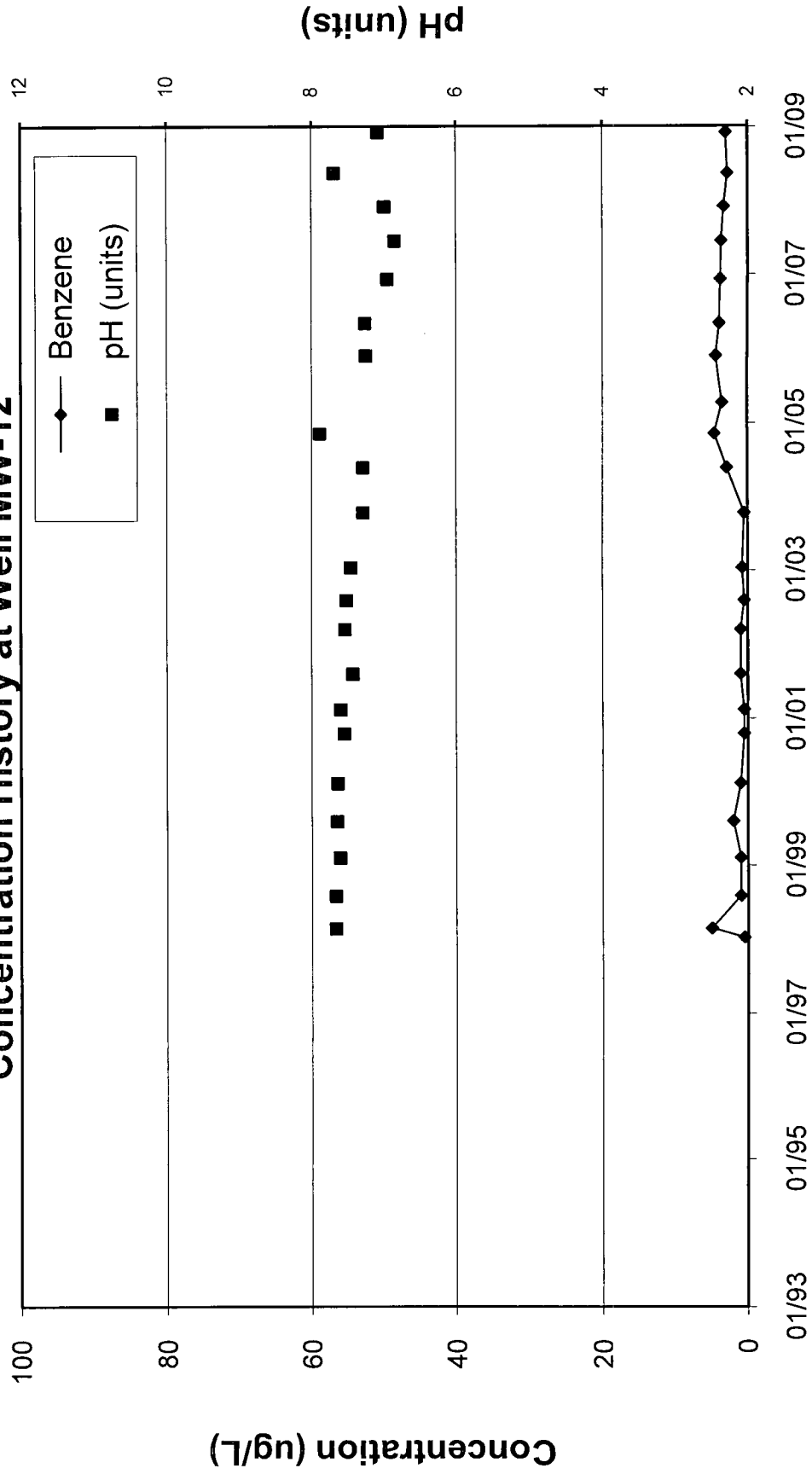
Bell Lake Remediation Site **Concentration History at Well MW-10**



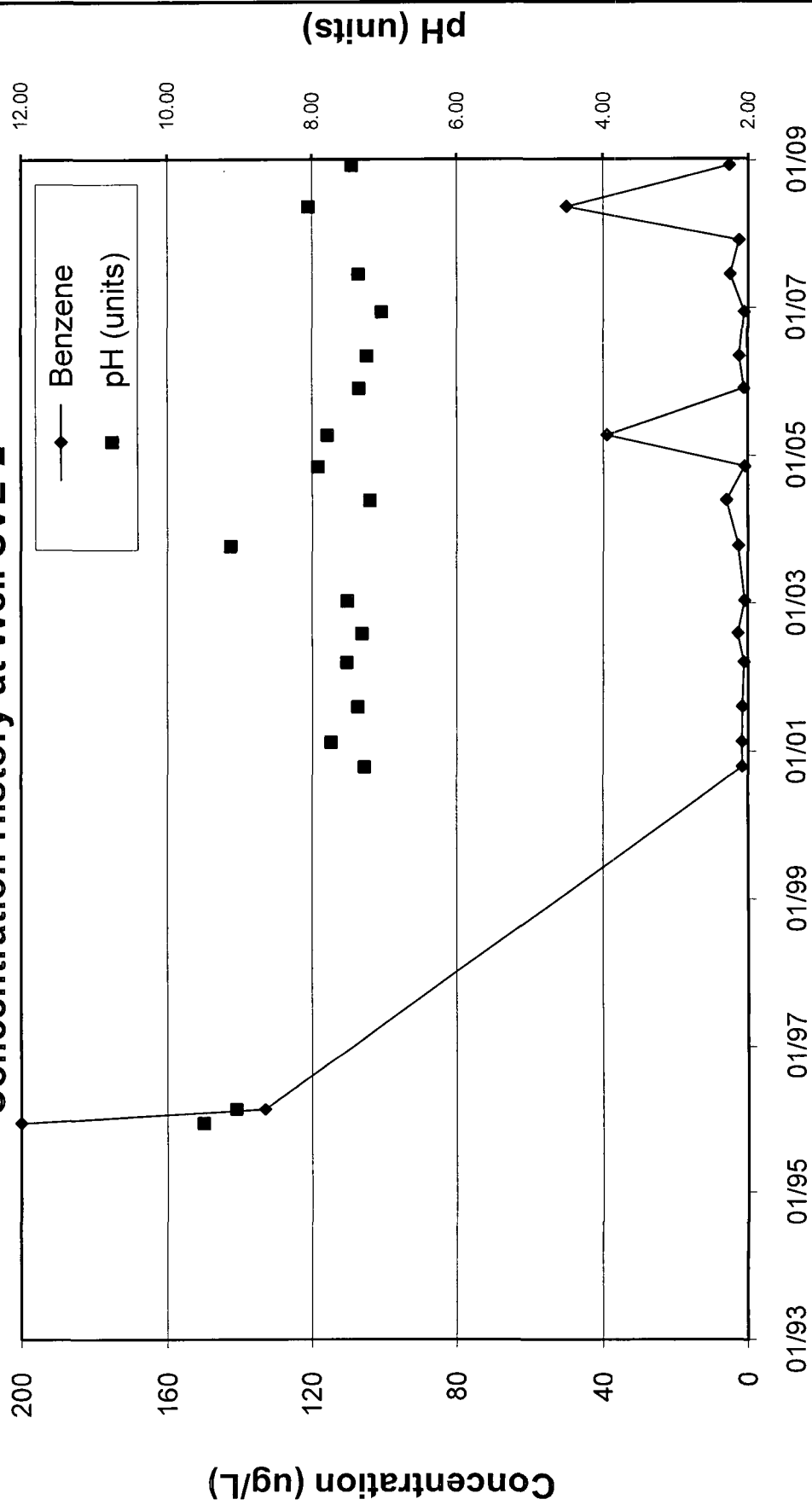
Bell Lake Remediation Site **Concentration History at Well MW-11**



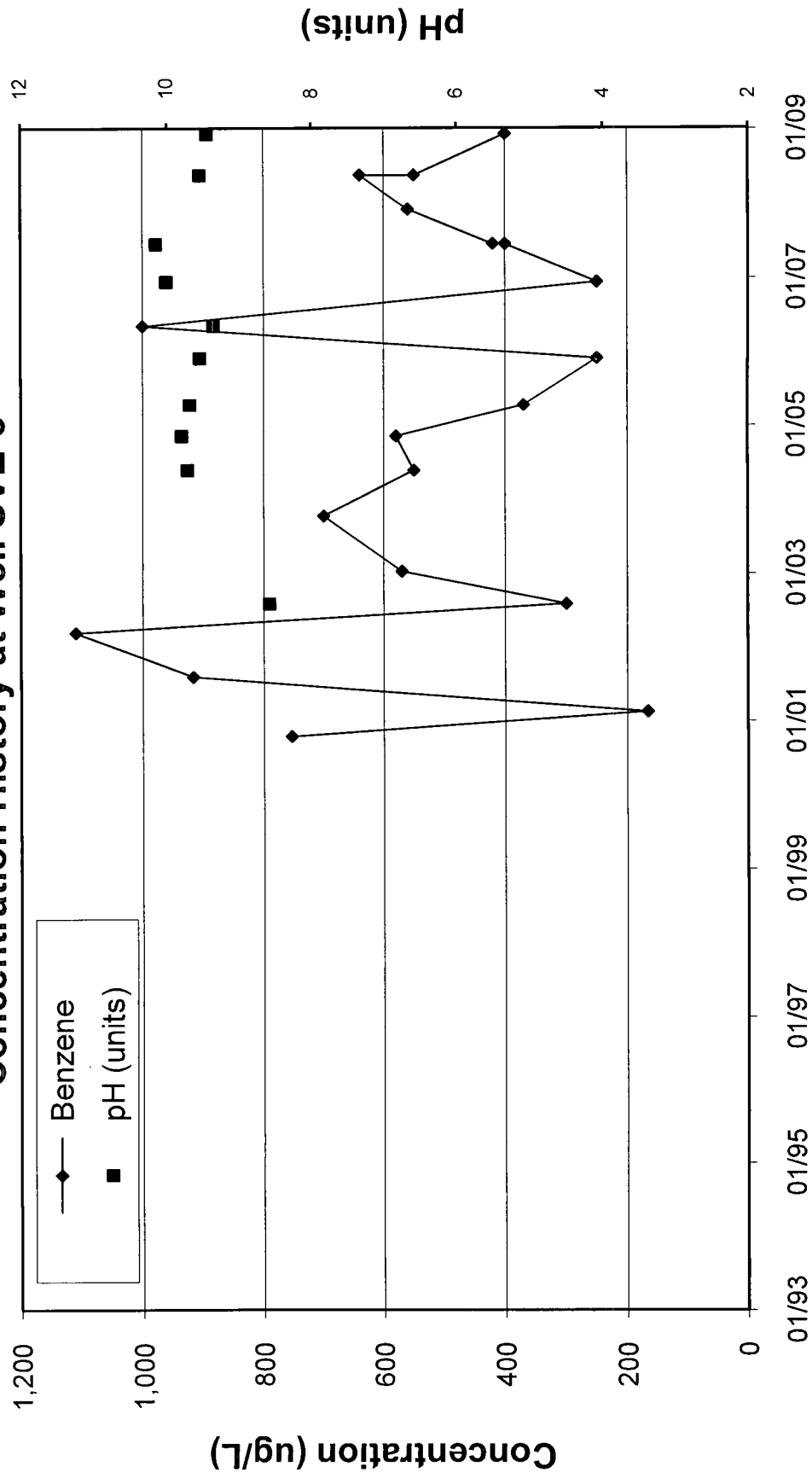
Bell Lake Remediation Site Concentration History at Well MW-12



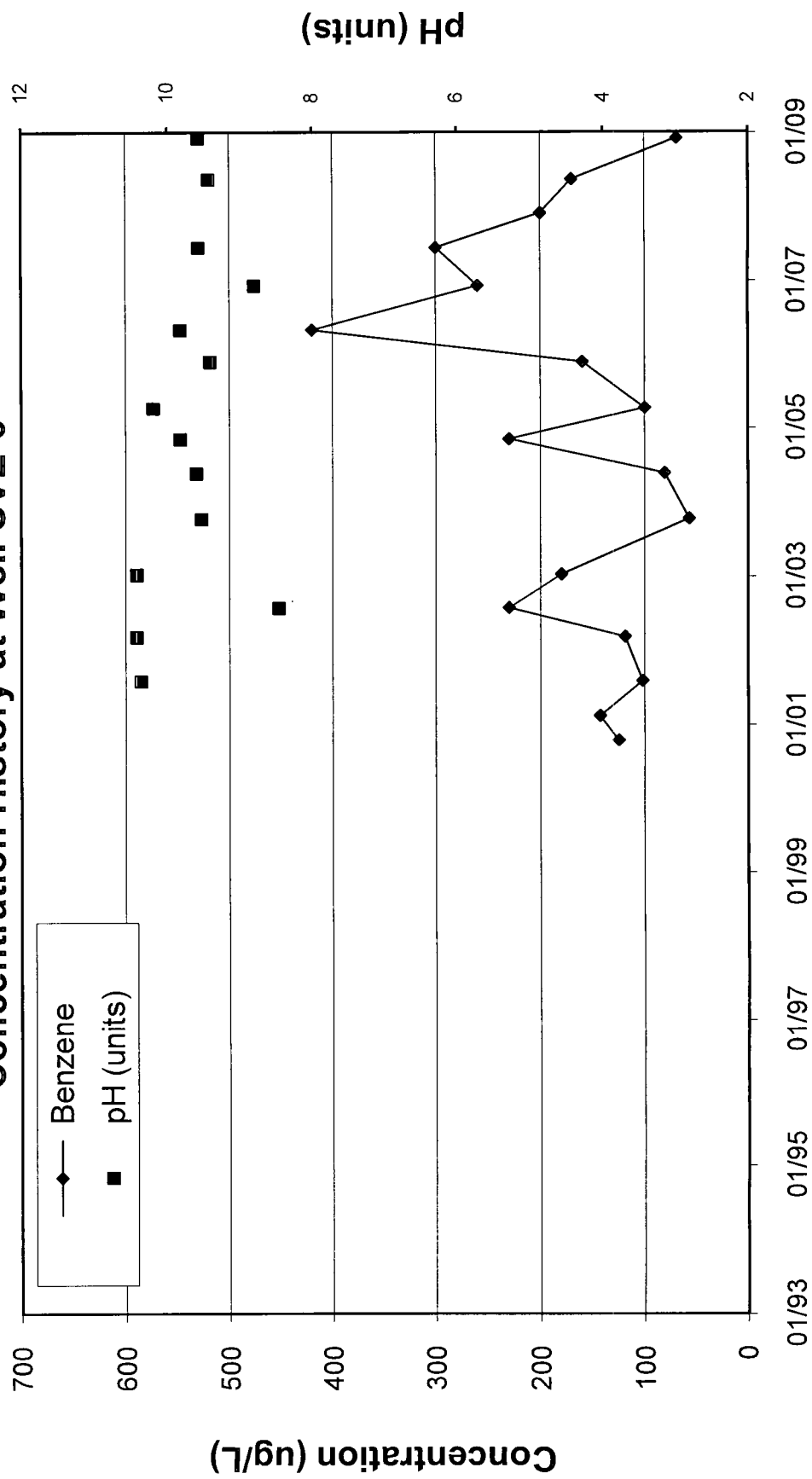
Bell Lake Remediation Site Concentration History at Well SVE-2



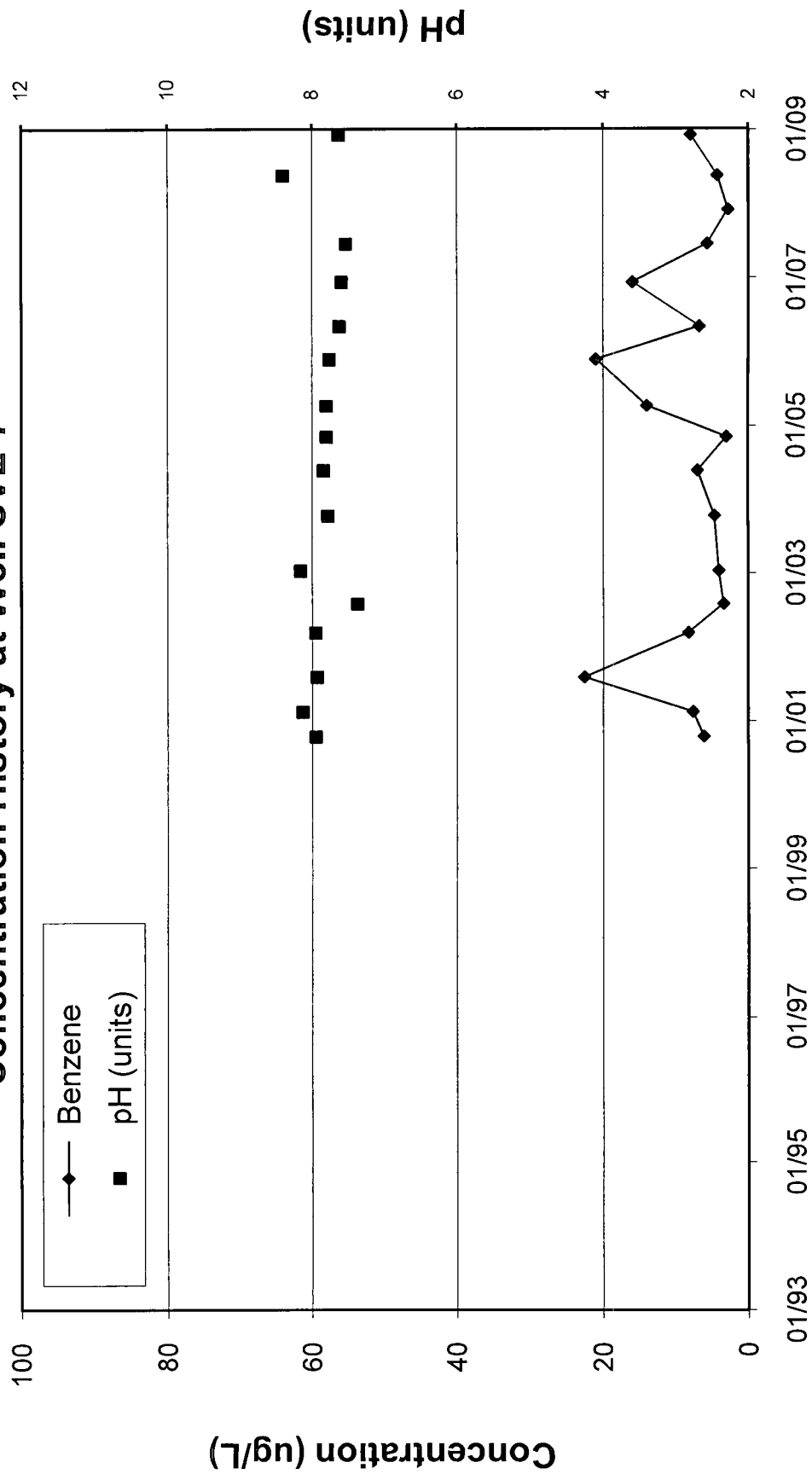
Bell Lake Remediation Site **Concentration History at Well SVE-5**



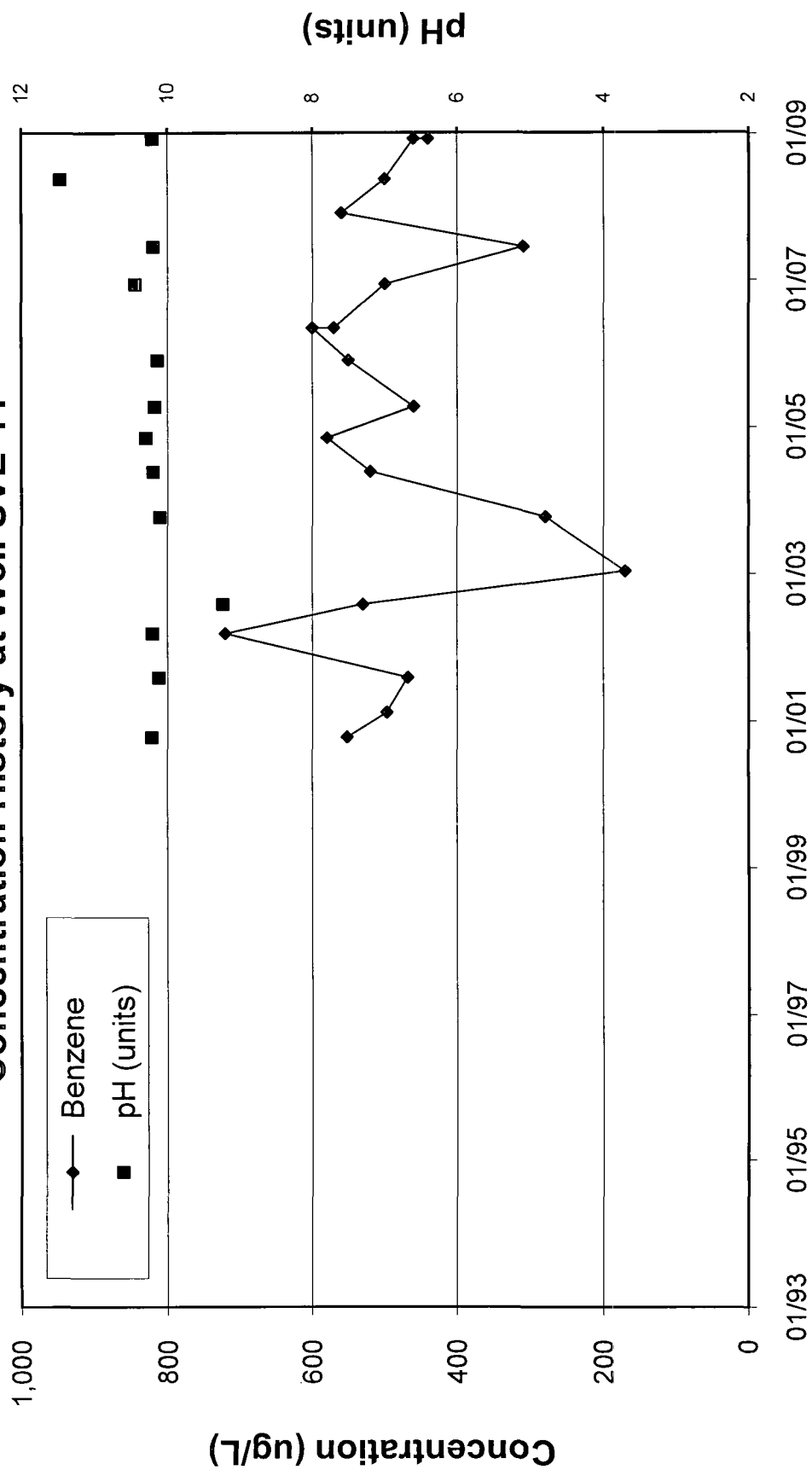
Bell Lake Remediation Site Concentration History at Well SVE-6



Bell Lake Remediation Site Concentration History at Well SVE-7



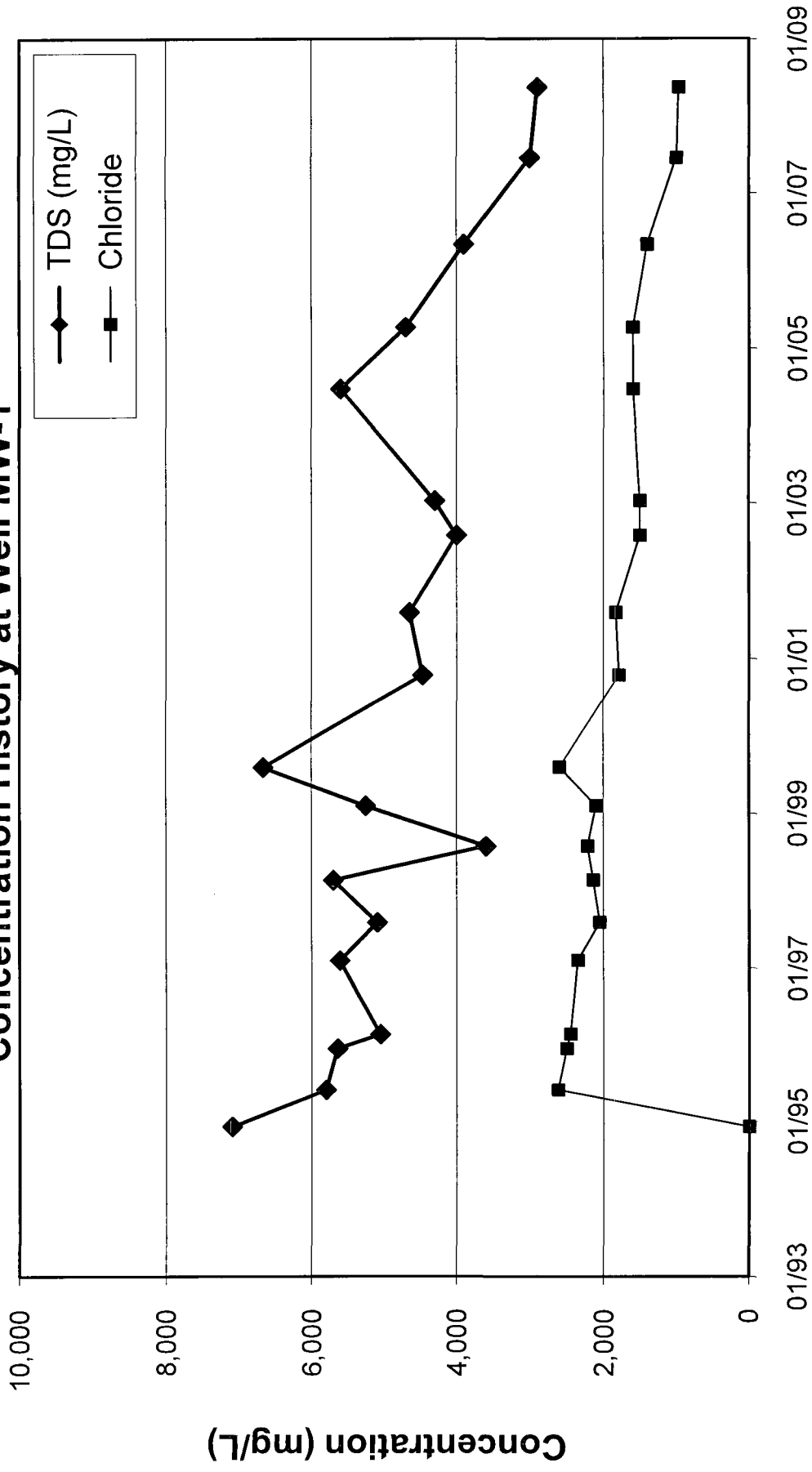
Bell Lake Remediation Site **Concentration History at Well SVE-11**



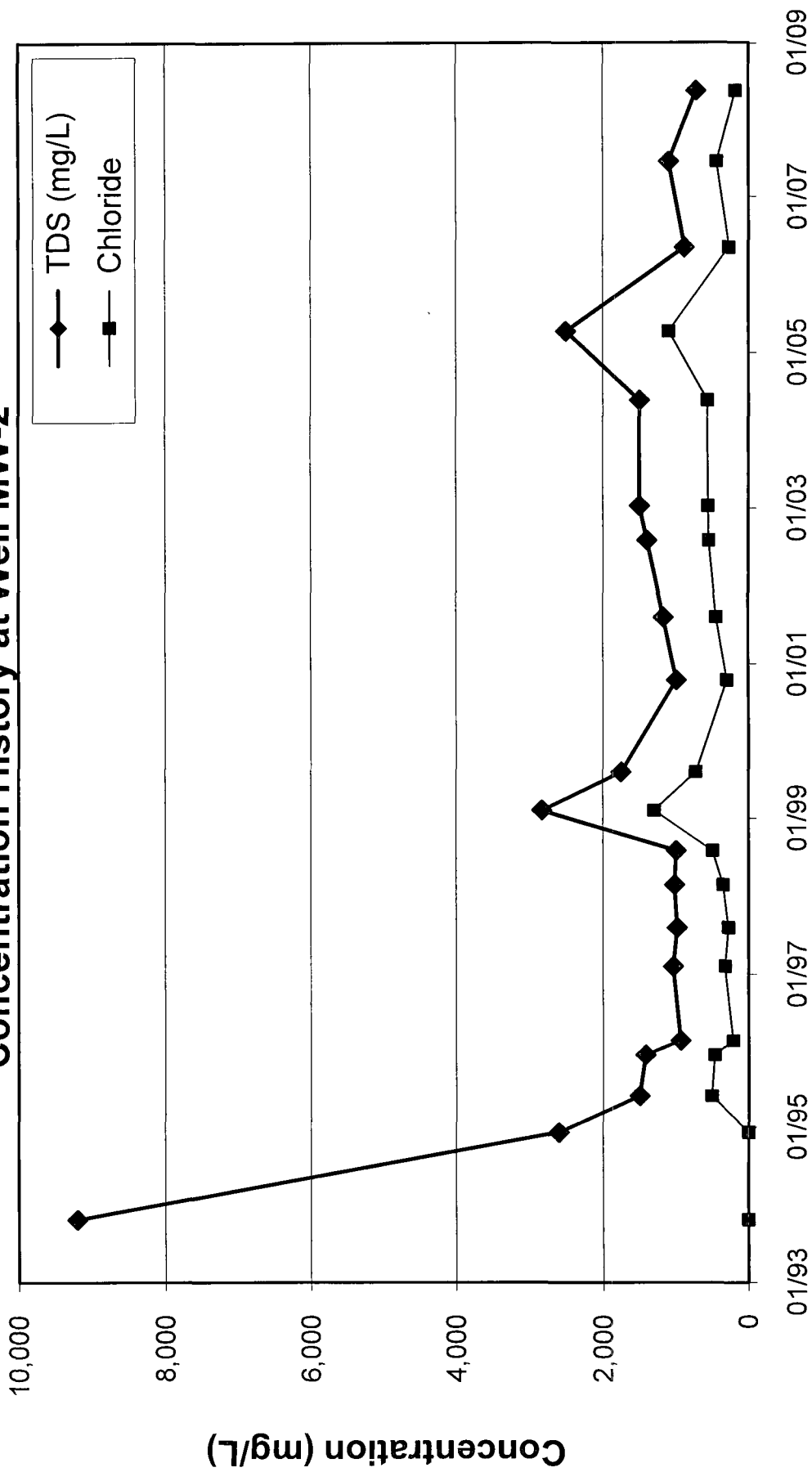
CONCENTRATION HISTORY PLOTS

TDS and Chloride

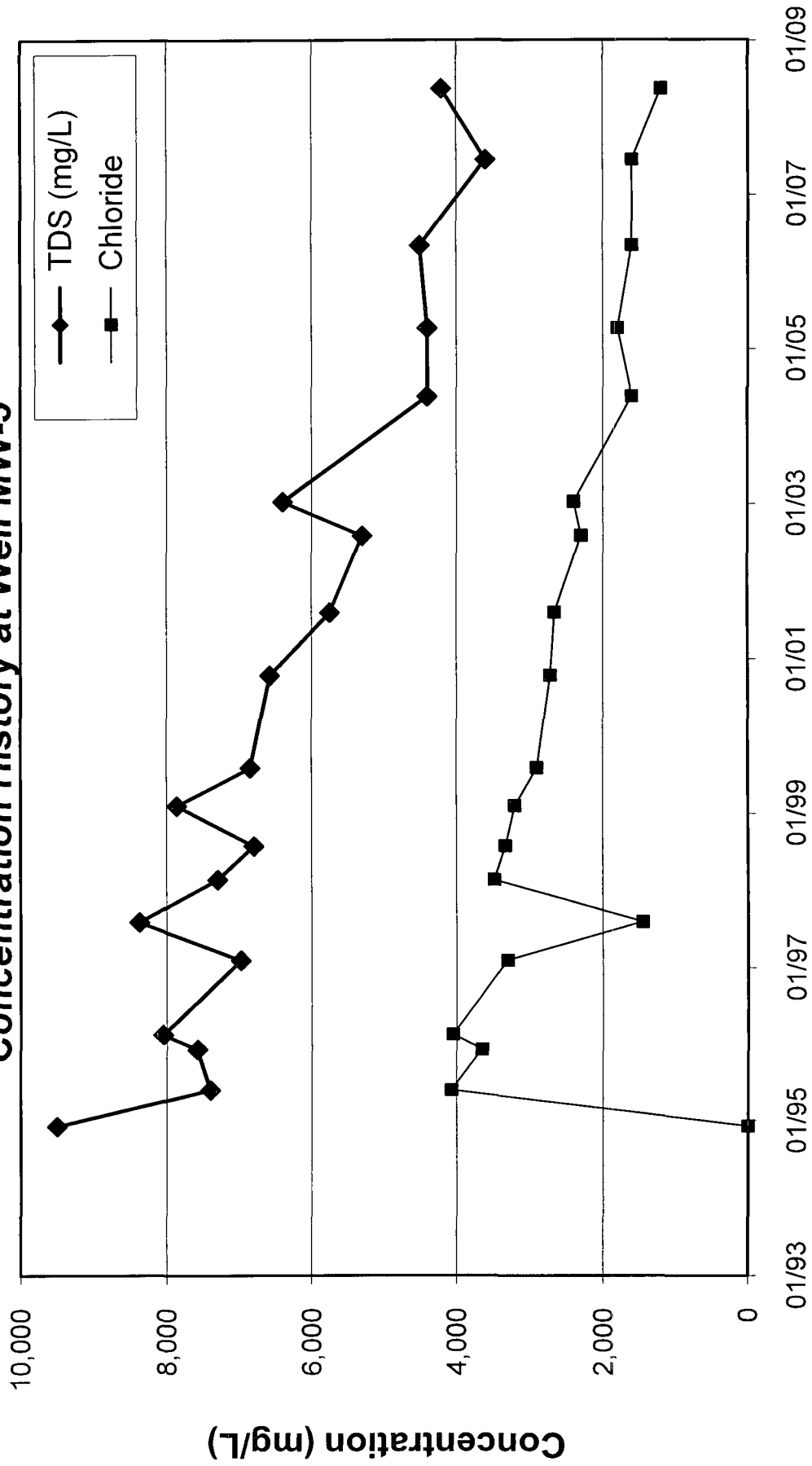
Bell Lake Remediation Site Concentration History at Well MW-1



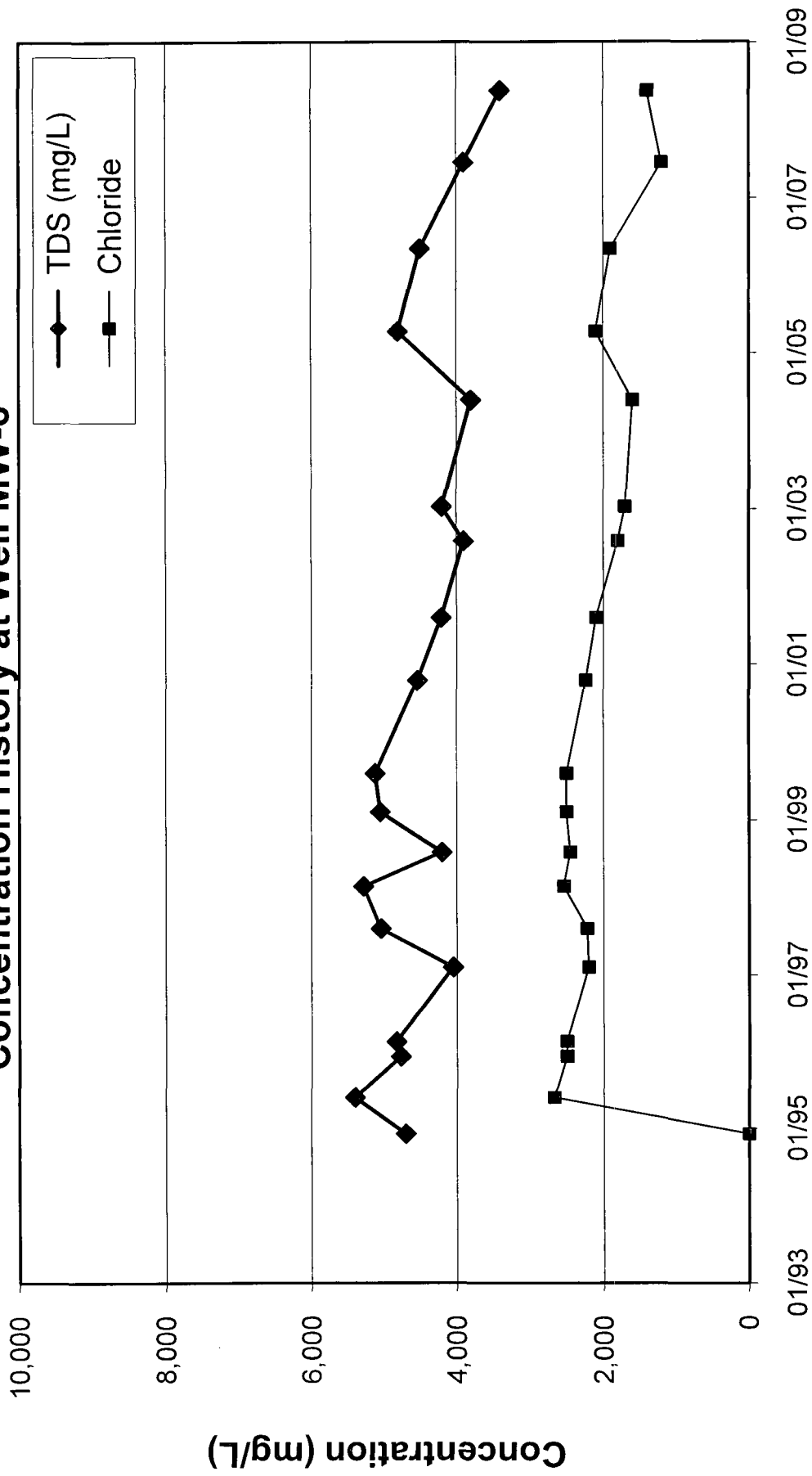
Bell Lake Remediation Site Concentration History at Well MW-2



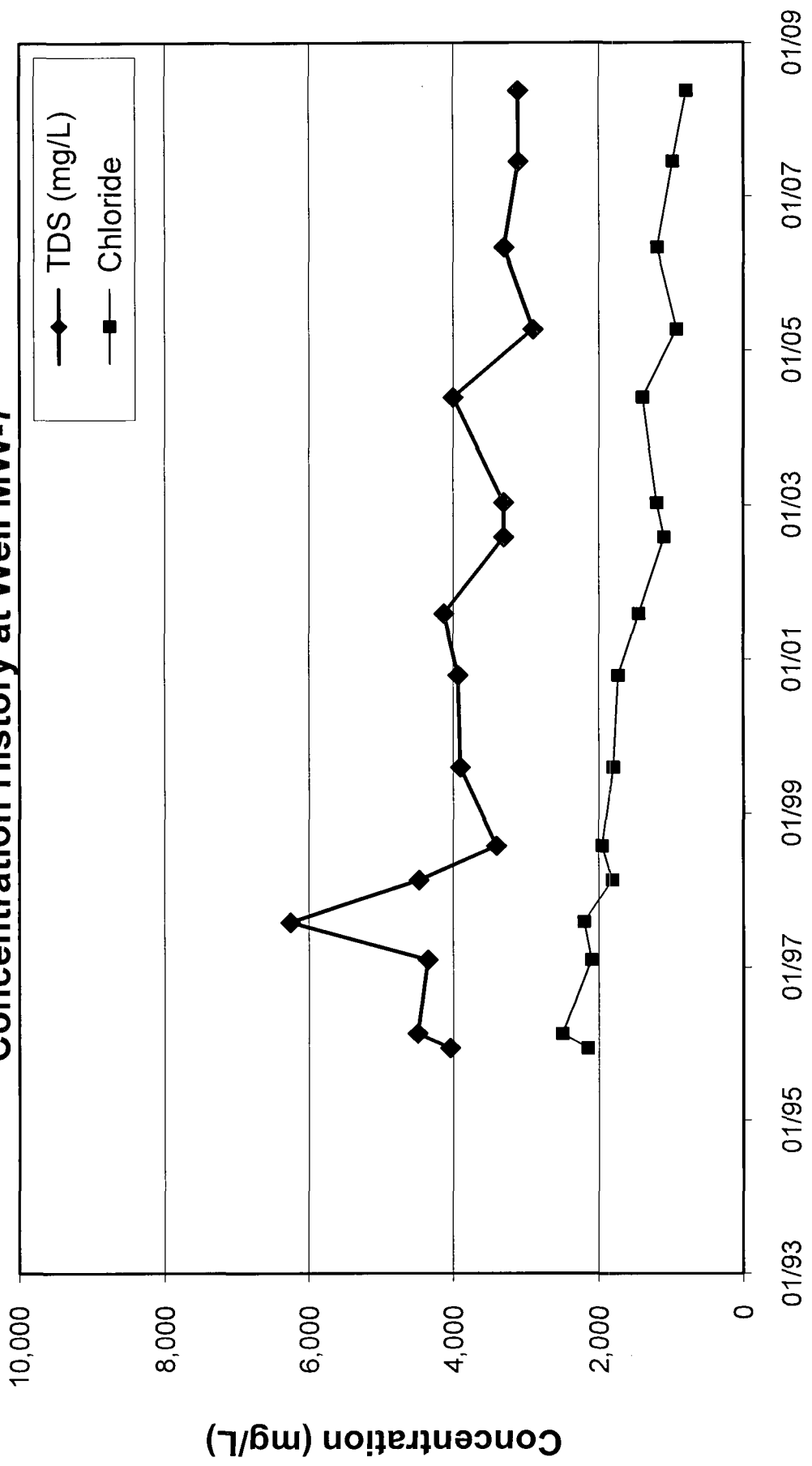
Bell Lake Remediation Site Concentration History at Well MW-5



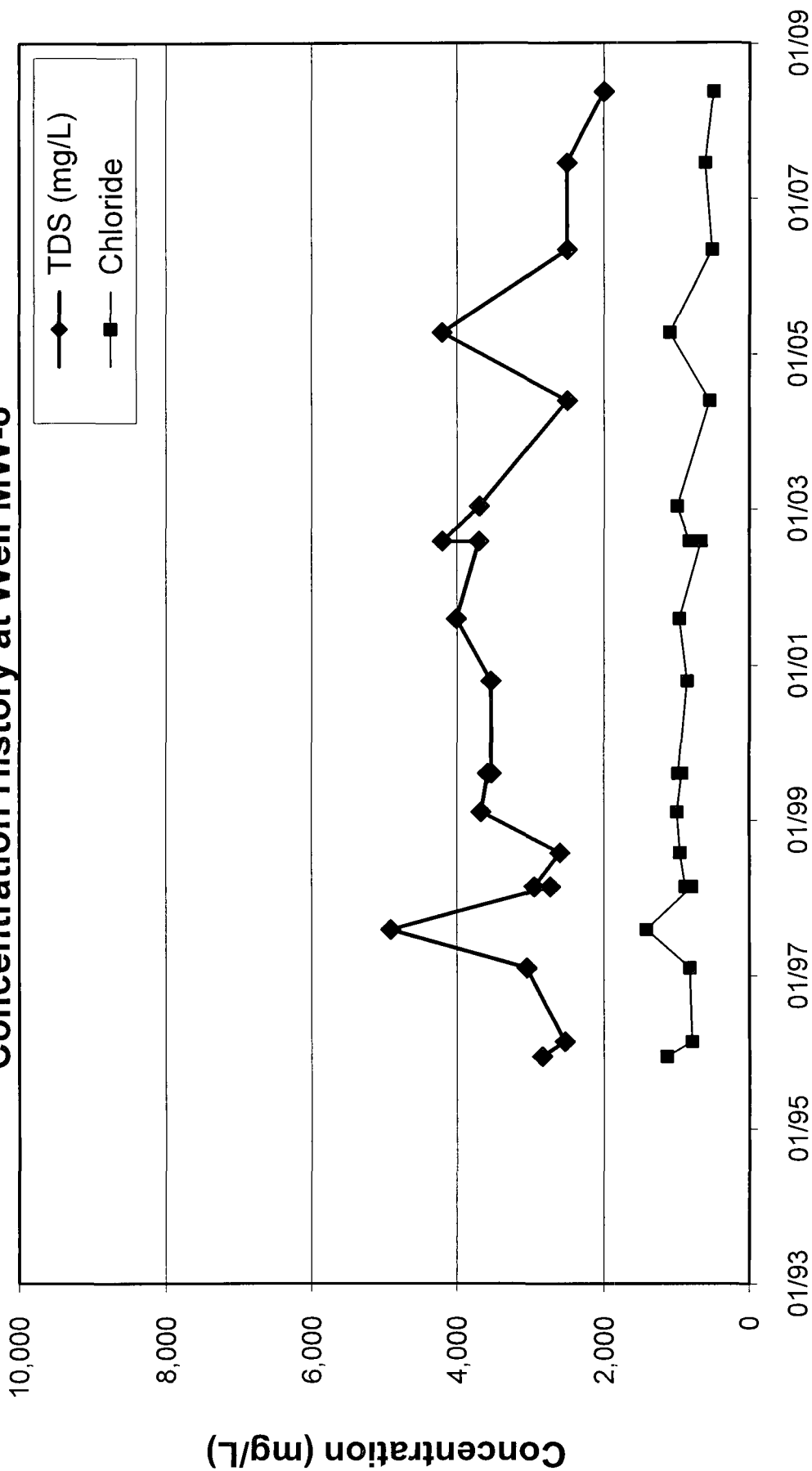
Bell Lake Remediation Site Concentration History at Well MW-6



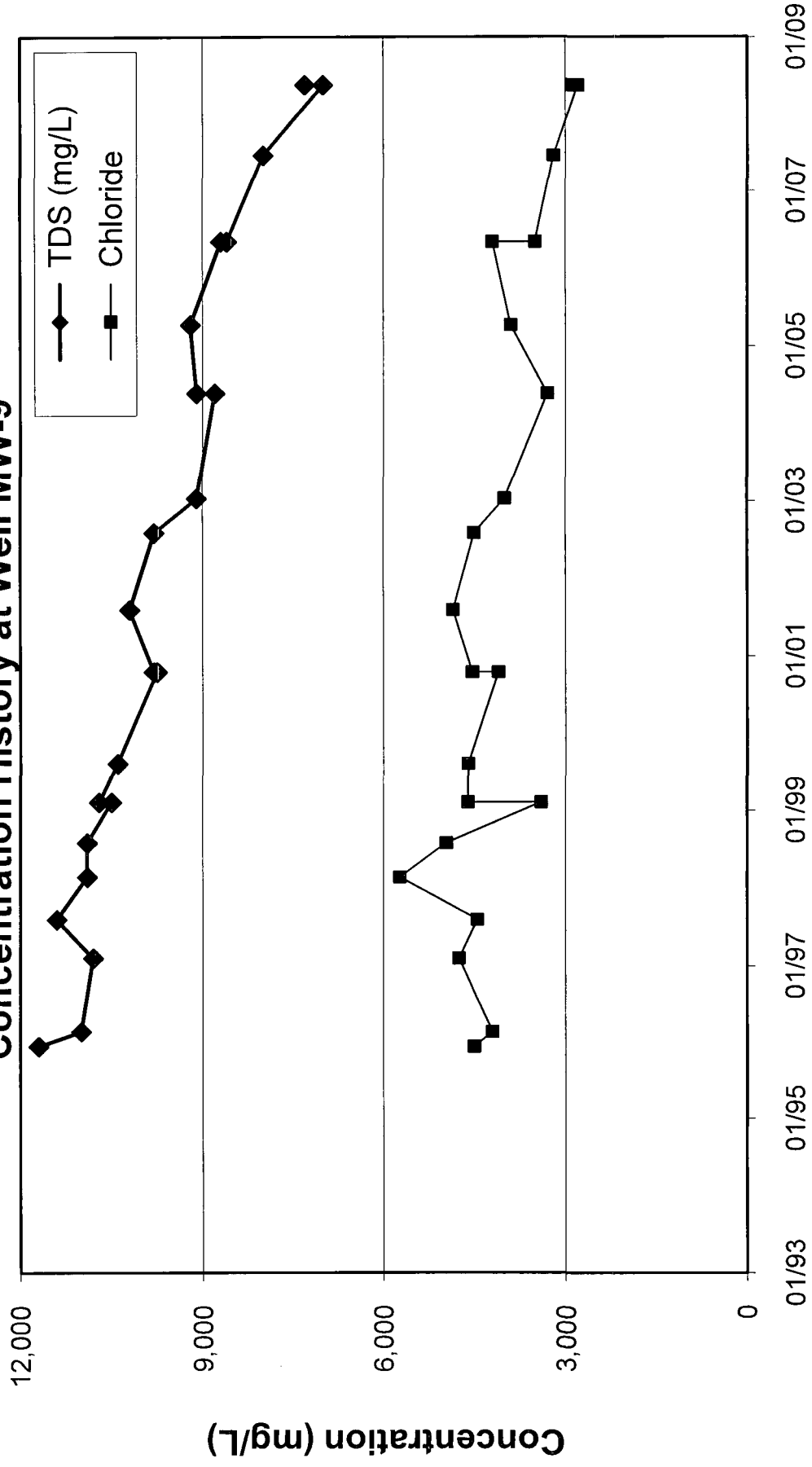
Bell Lake Remediation Site Concentration History at Well MW-7



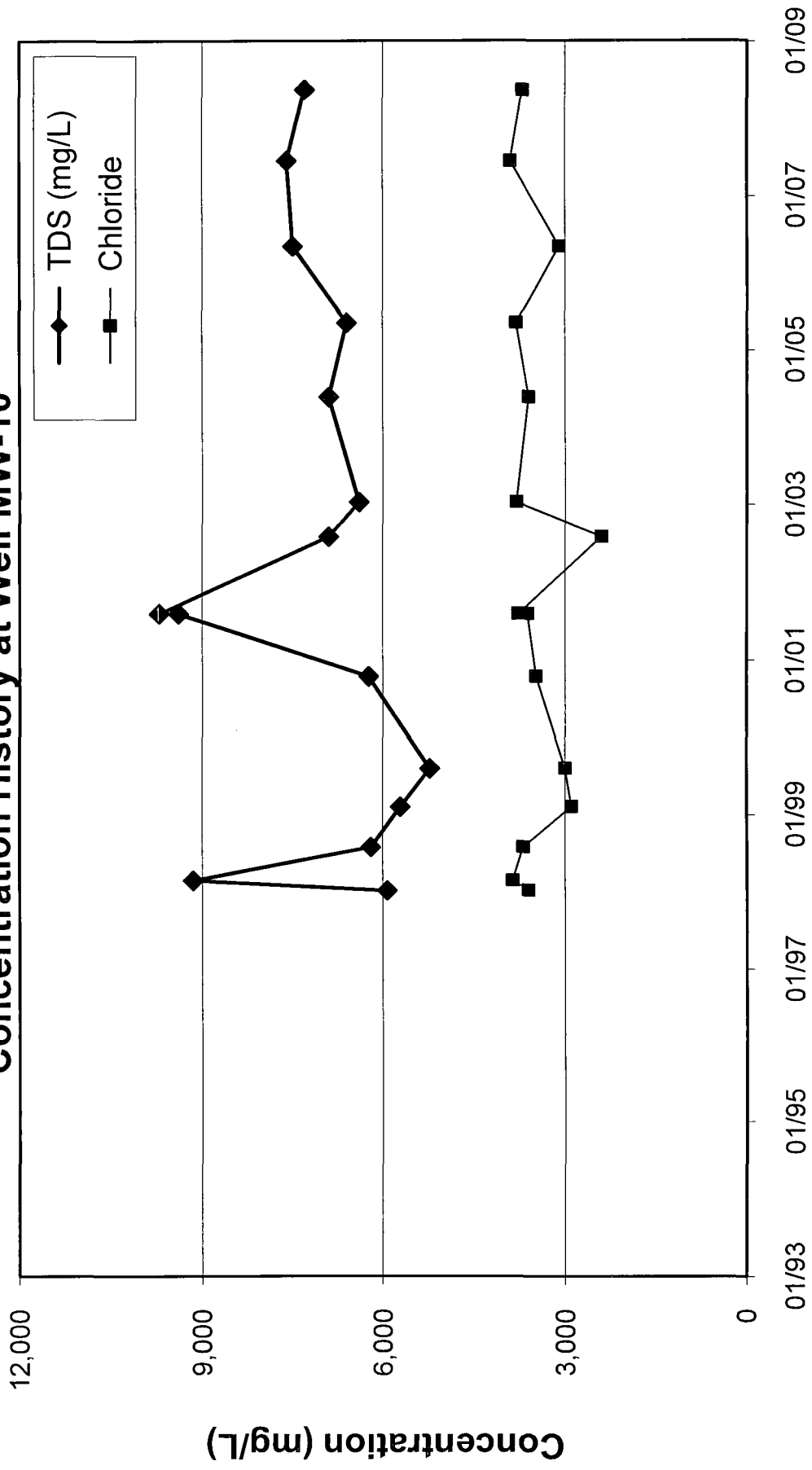
Bell Lake Remediation Site Concentration History at Well MW-8



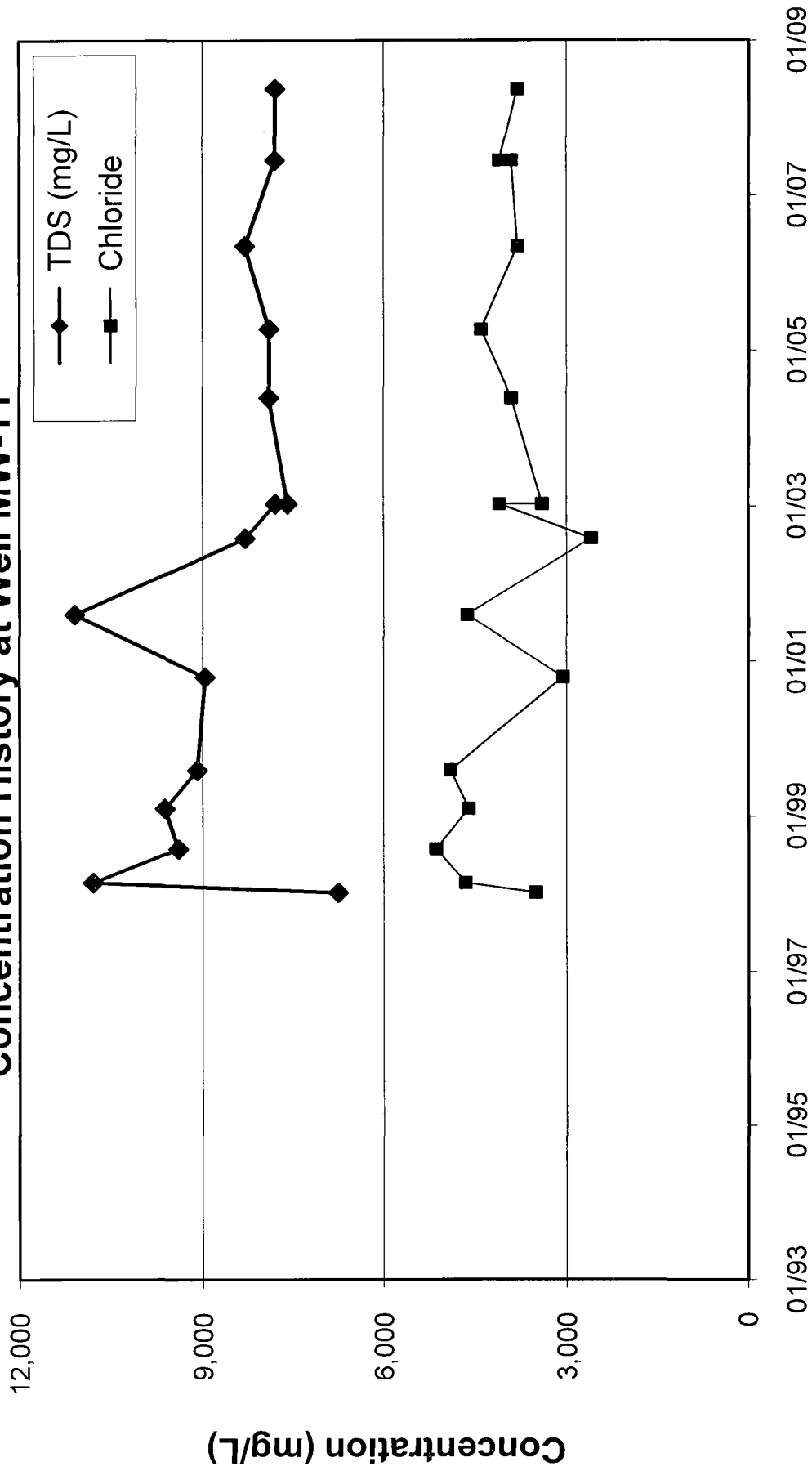
Bell Lake Remediation Site Concentration History at Well MW-9



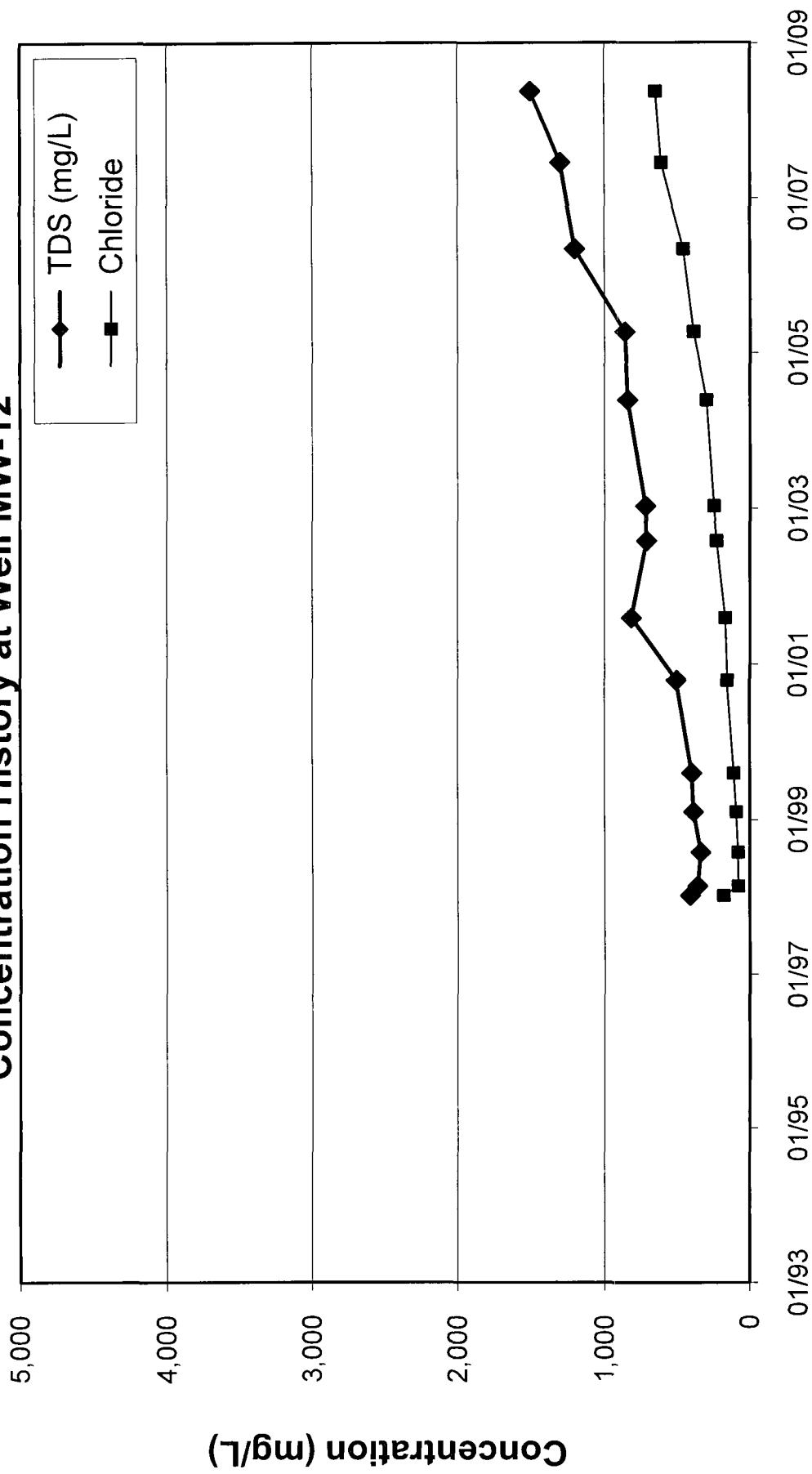
Bell Lake Remediation Site Concentration History at Well MW-10



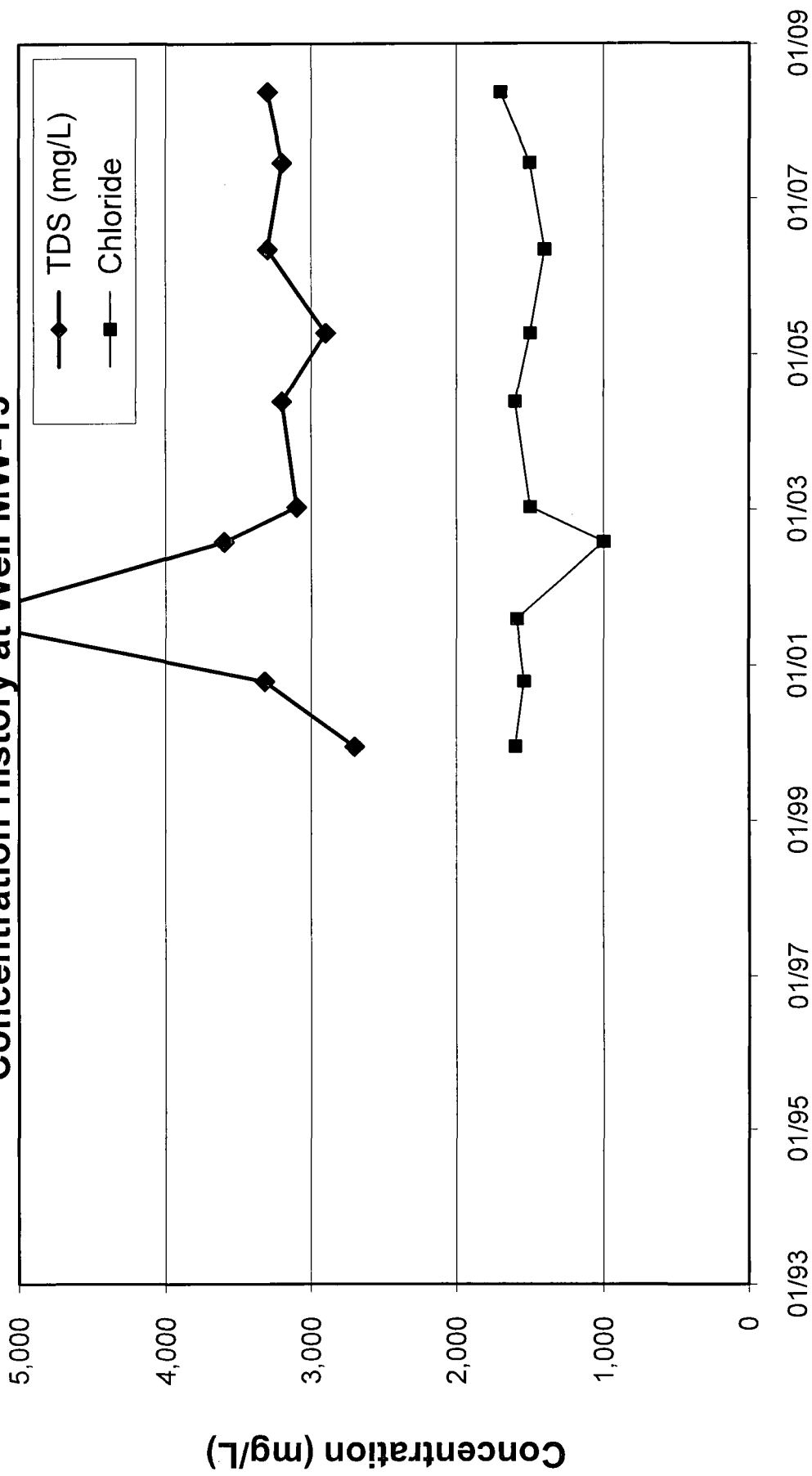
Bell Lake Remediation Site Concentration History at Well MW-11



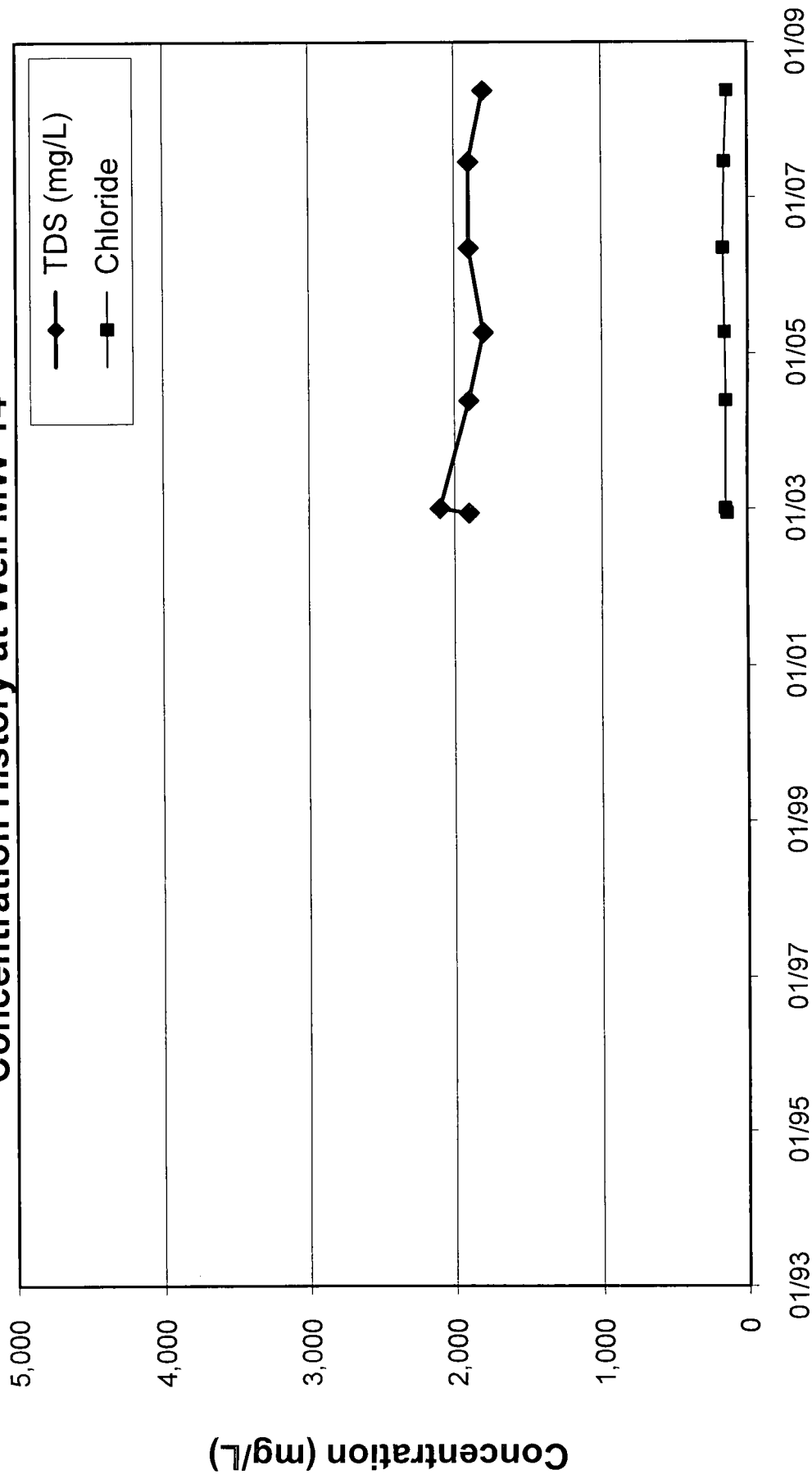
Bell Lake Remediation Site Concentration History at Well MW-12



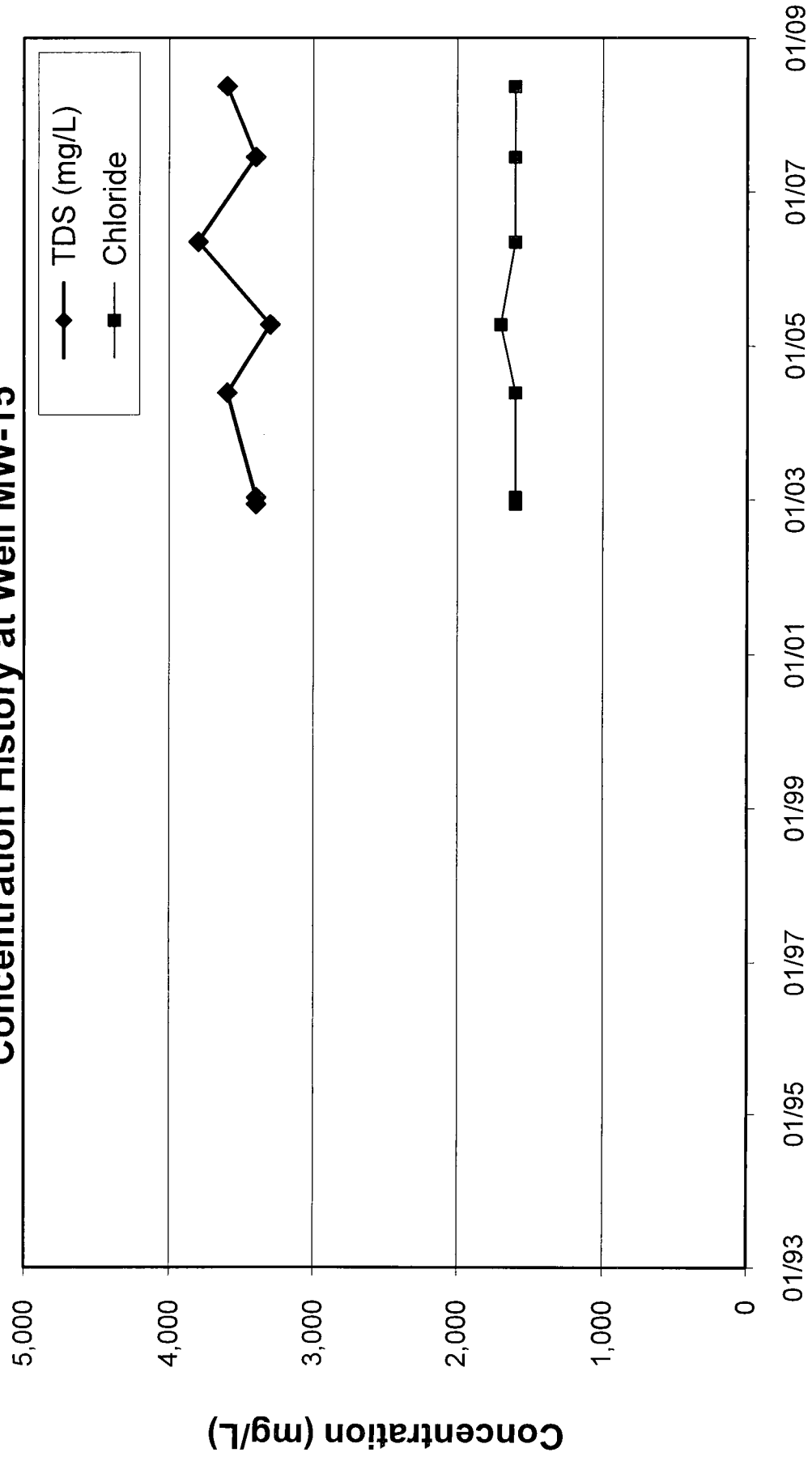
Bell Lake Remediation Site Concentration History at Well MW-13



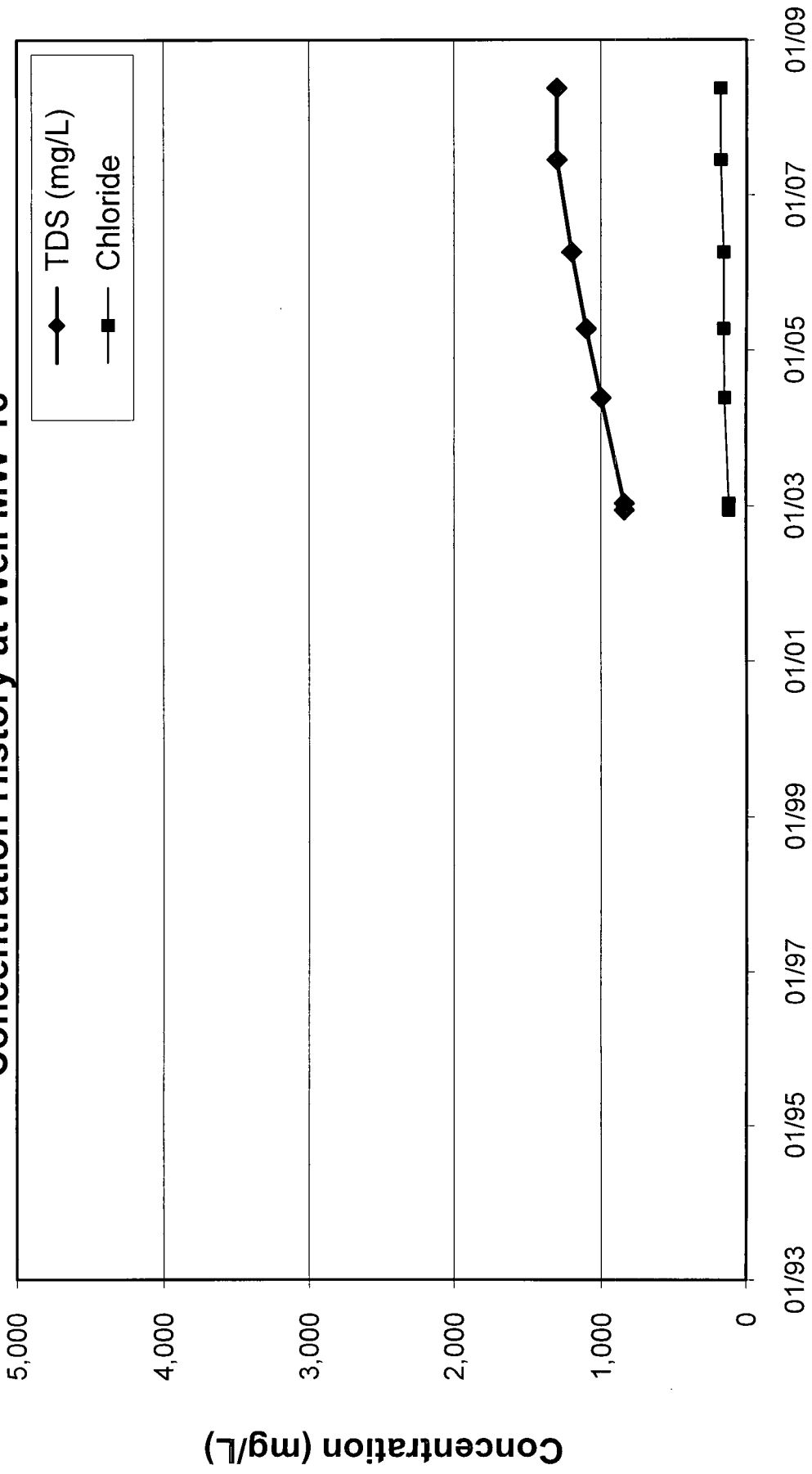
Bell Lake Remediation Site Concentration History at Well MW-14



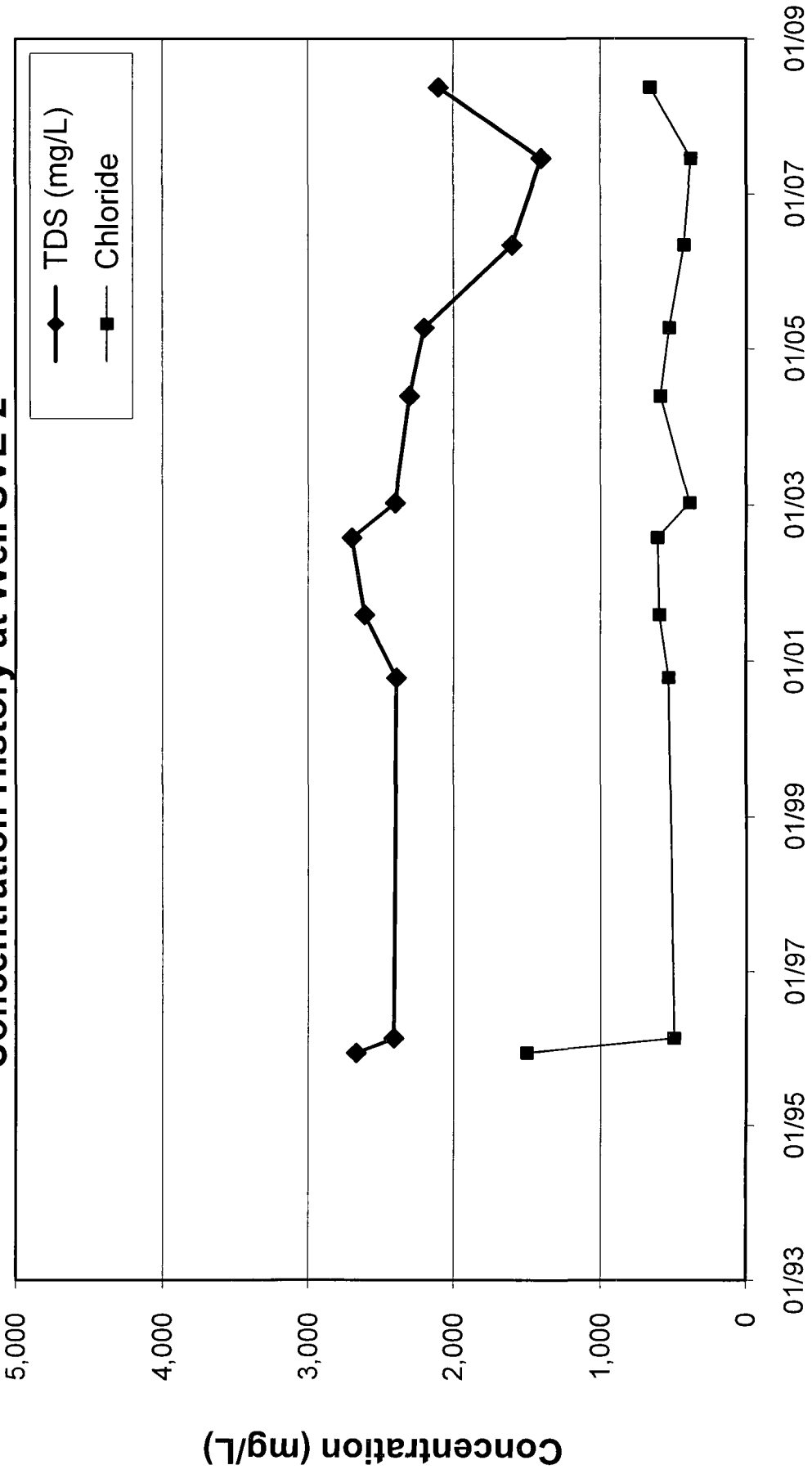
Bell Lake Remediation Site Concentration History at Well MW-15



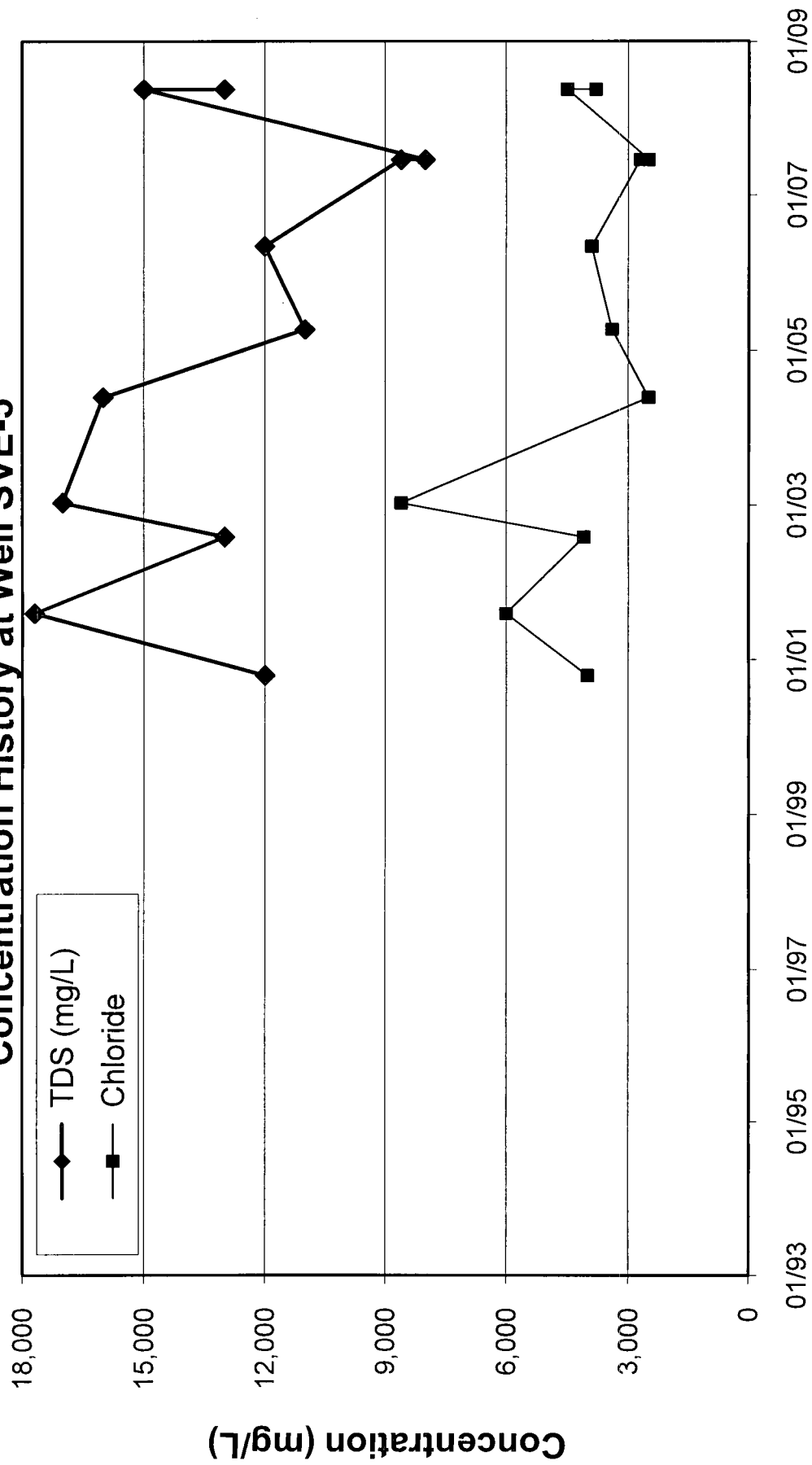
Bell Lake Remediation Site Concentration History at Well MW-16



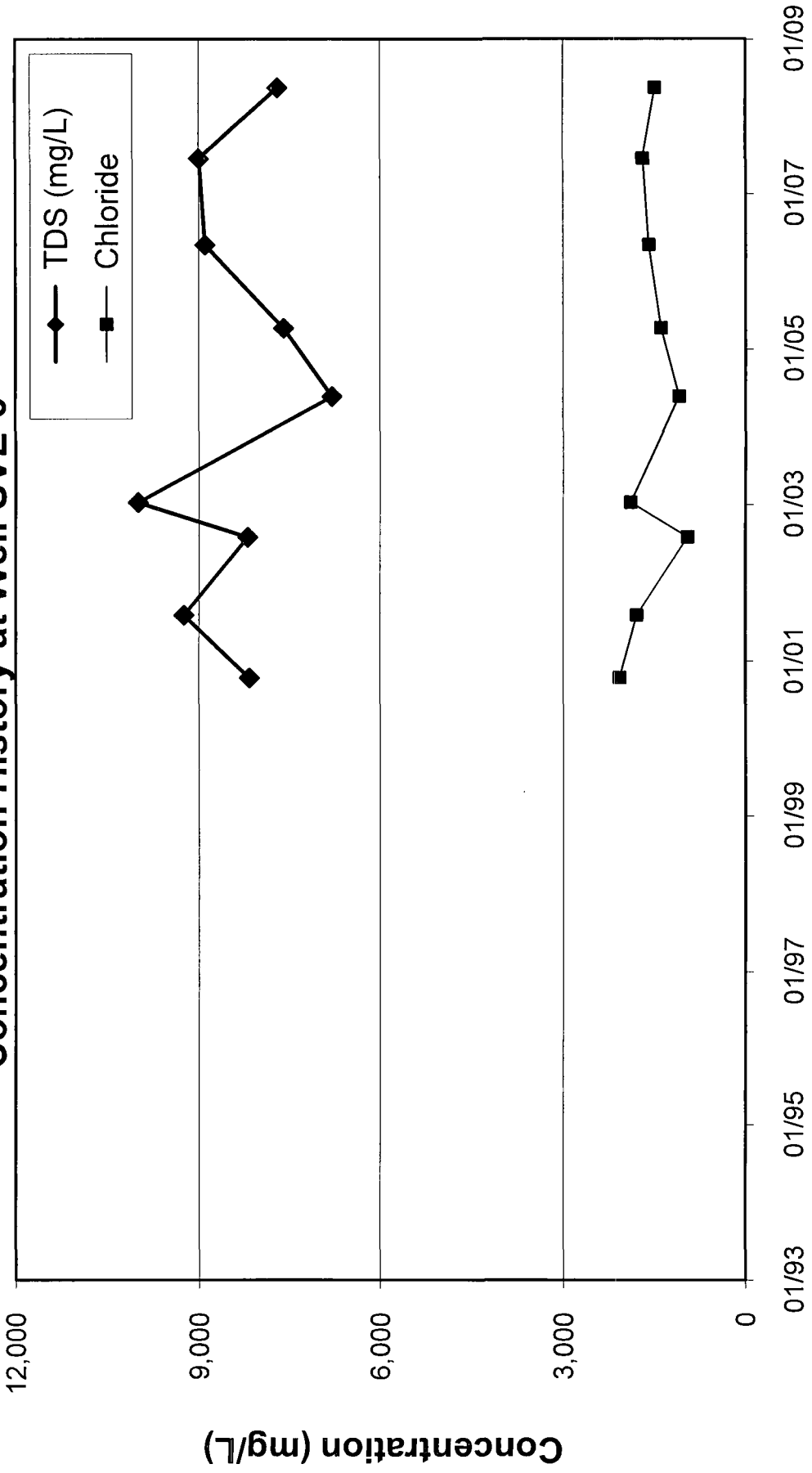
Bell Lake Remediation Site Concentration History at Well SVE-2



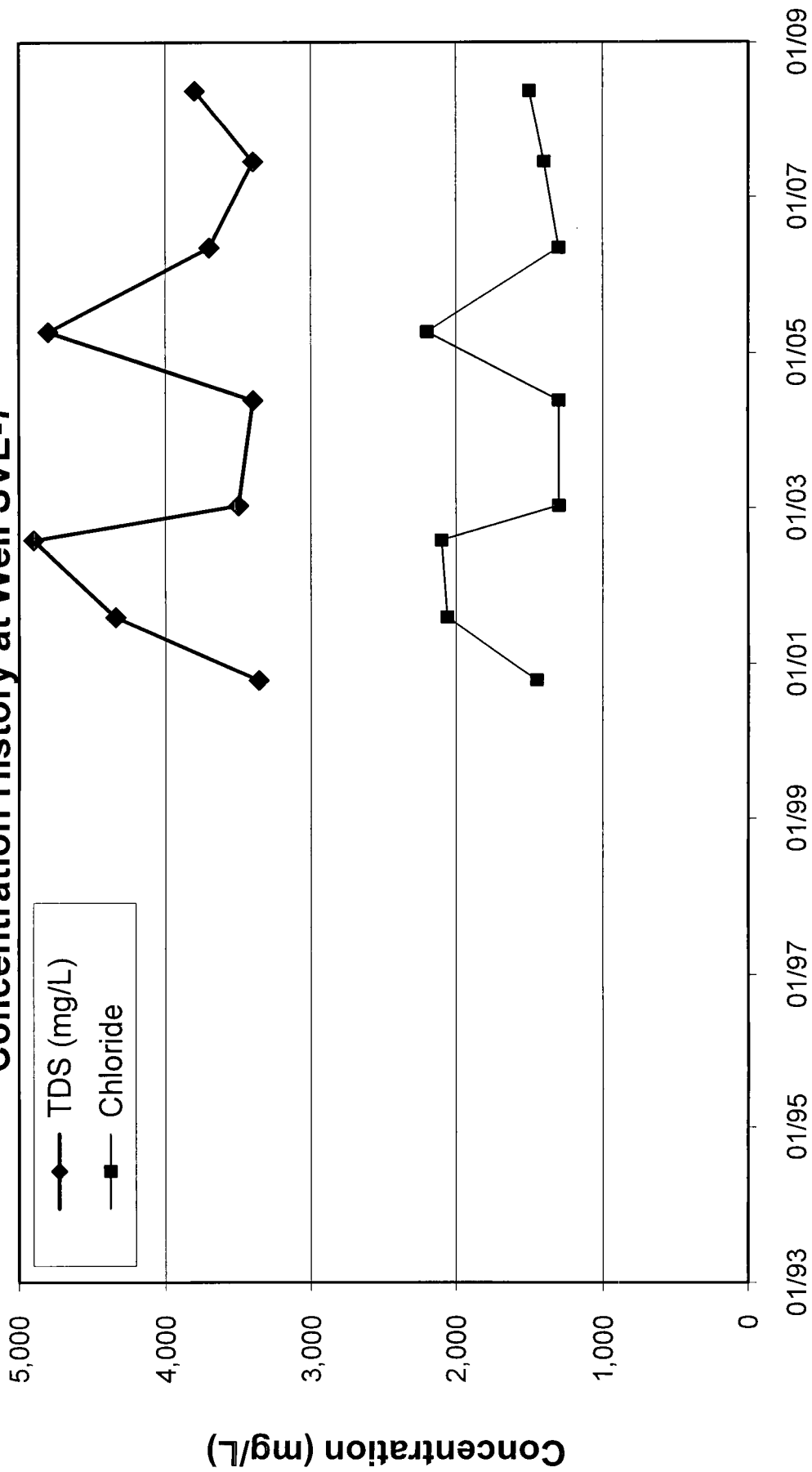
Bell Lake Remediation Site Concentration History at Well SVE-5



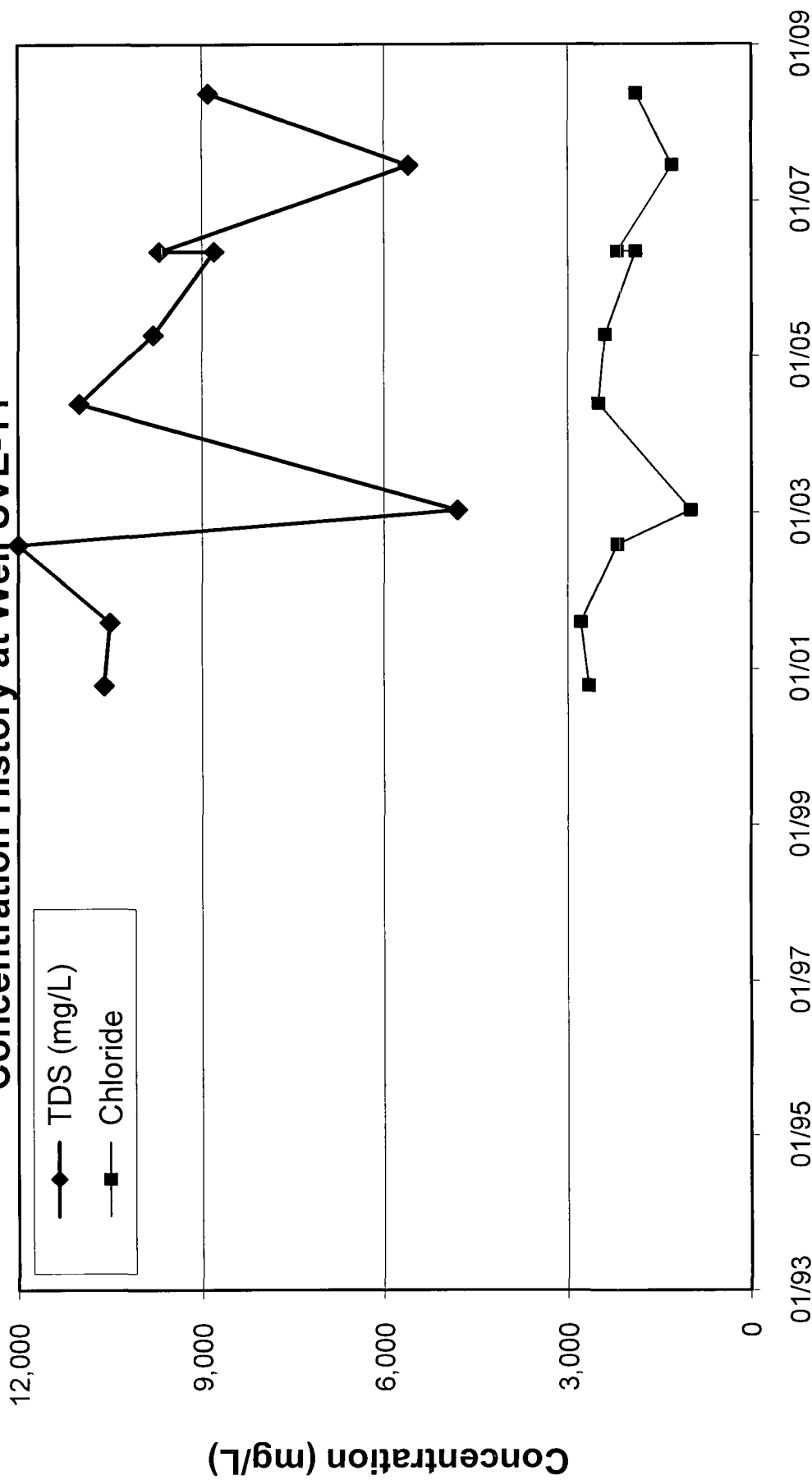
Bell Lake Remediation Site Concentration History at Well SVE-6



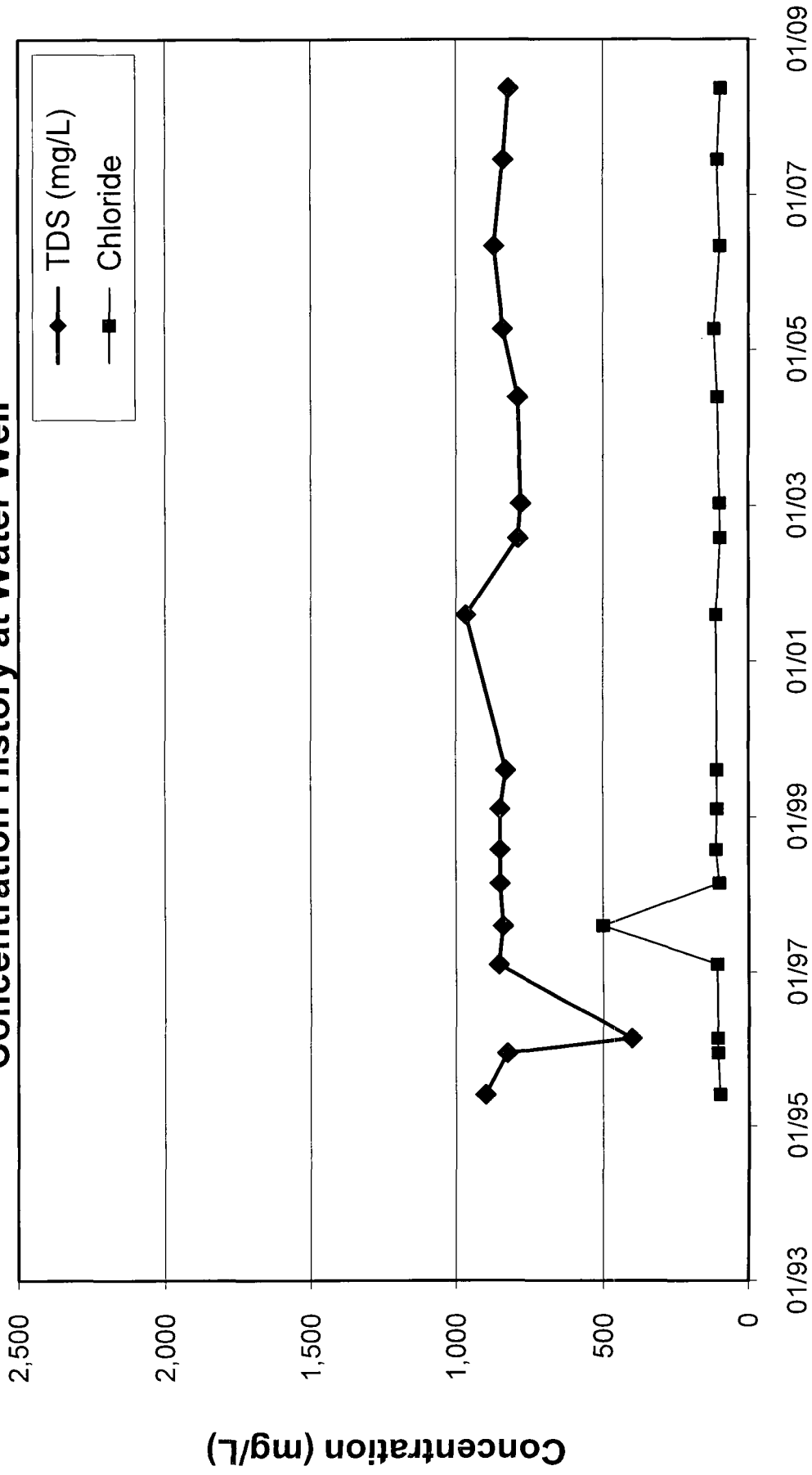
Bell Lake Remediation Site Concentration History at Well SVE-7



Bell Lake Remediation Site Concentration History at Well SVE-11



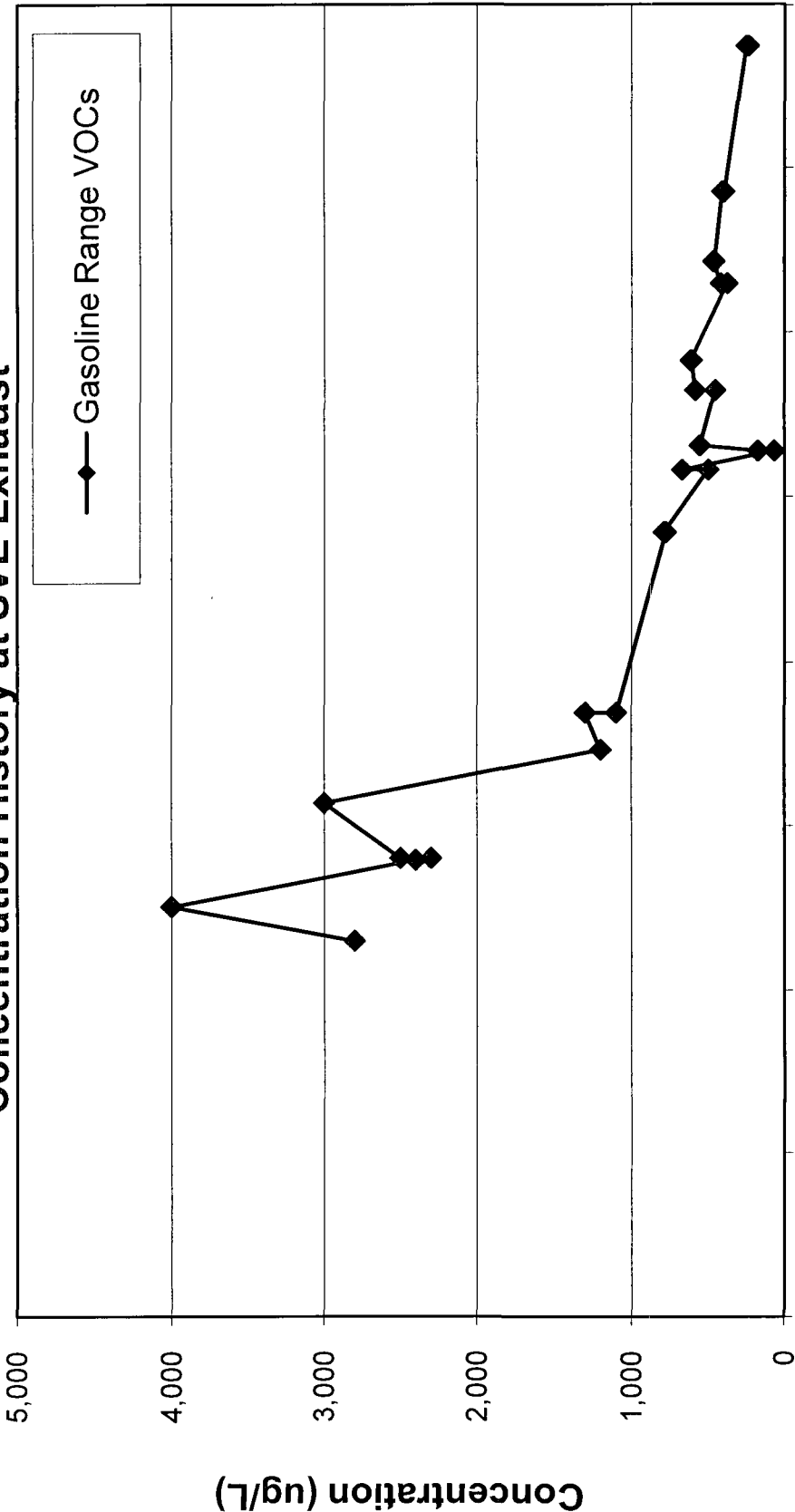
Bell Lake Remediation Site Concentration History at Water Well



CONCENTRATION HISTORY PLOT

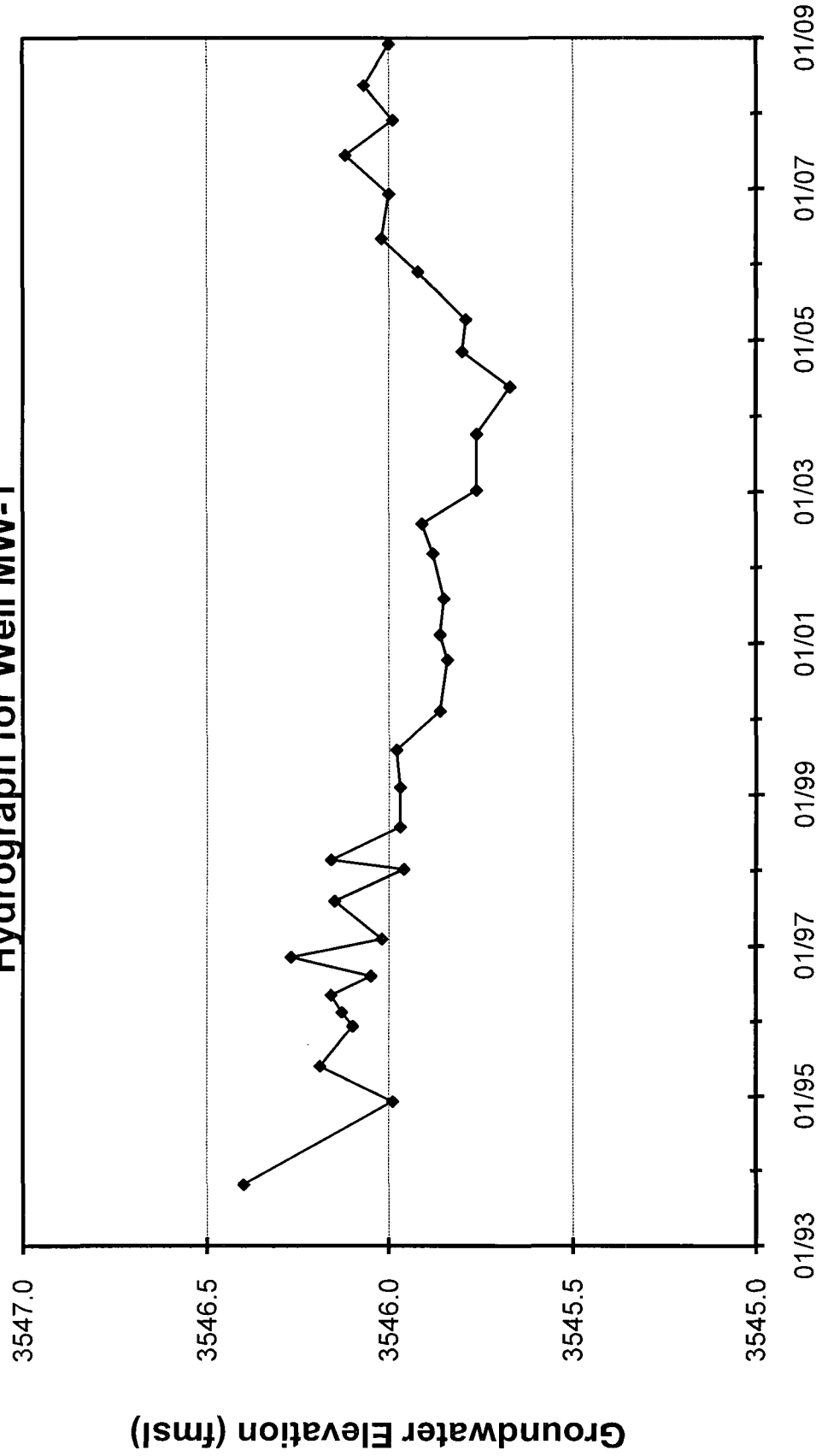
SVE System Exhaust

Bell Lake Remediation Site

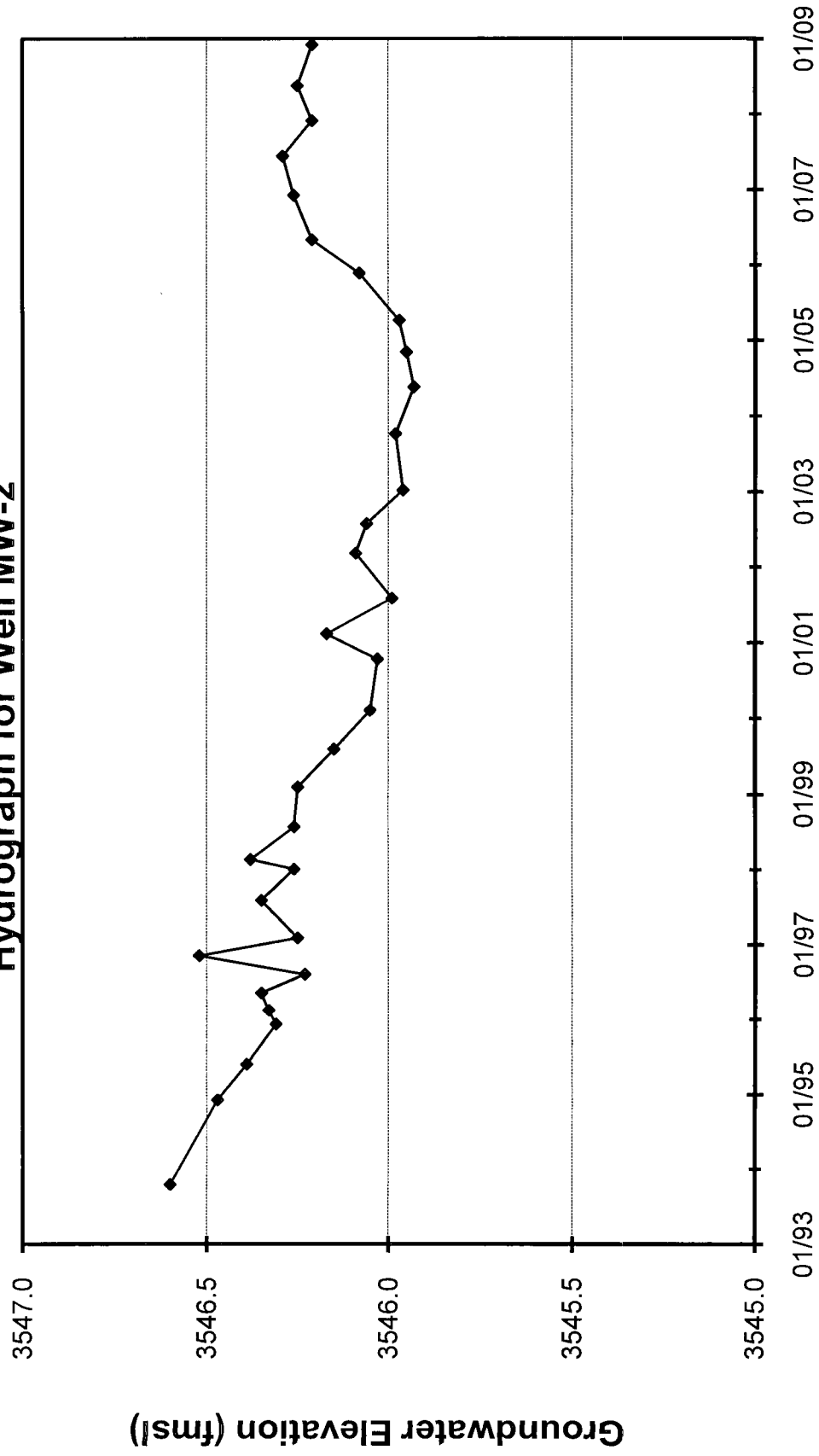


HYDROGRAPHS

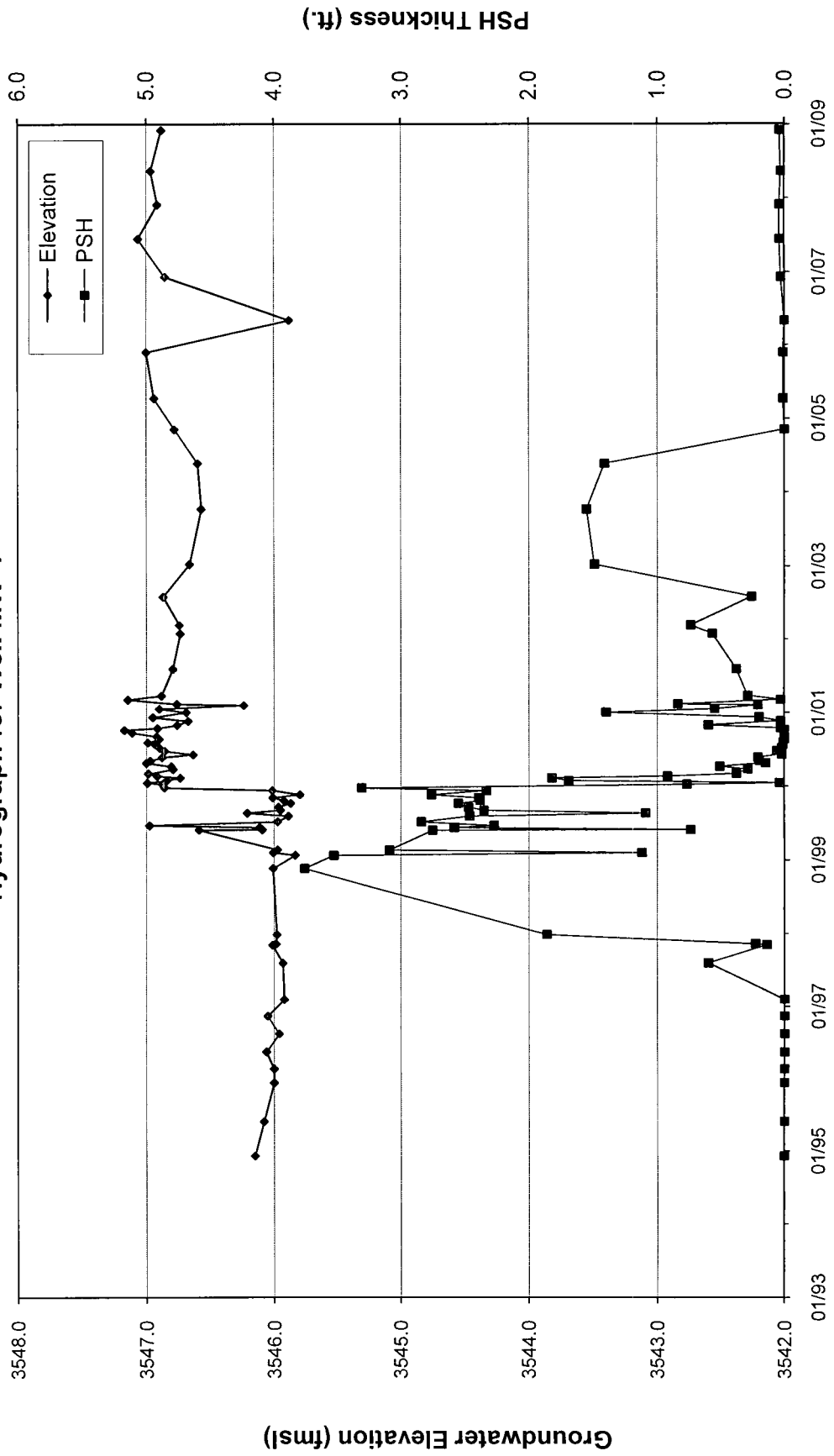
Bell Lake Remediation Site Hydrograph for Well MW-1



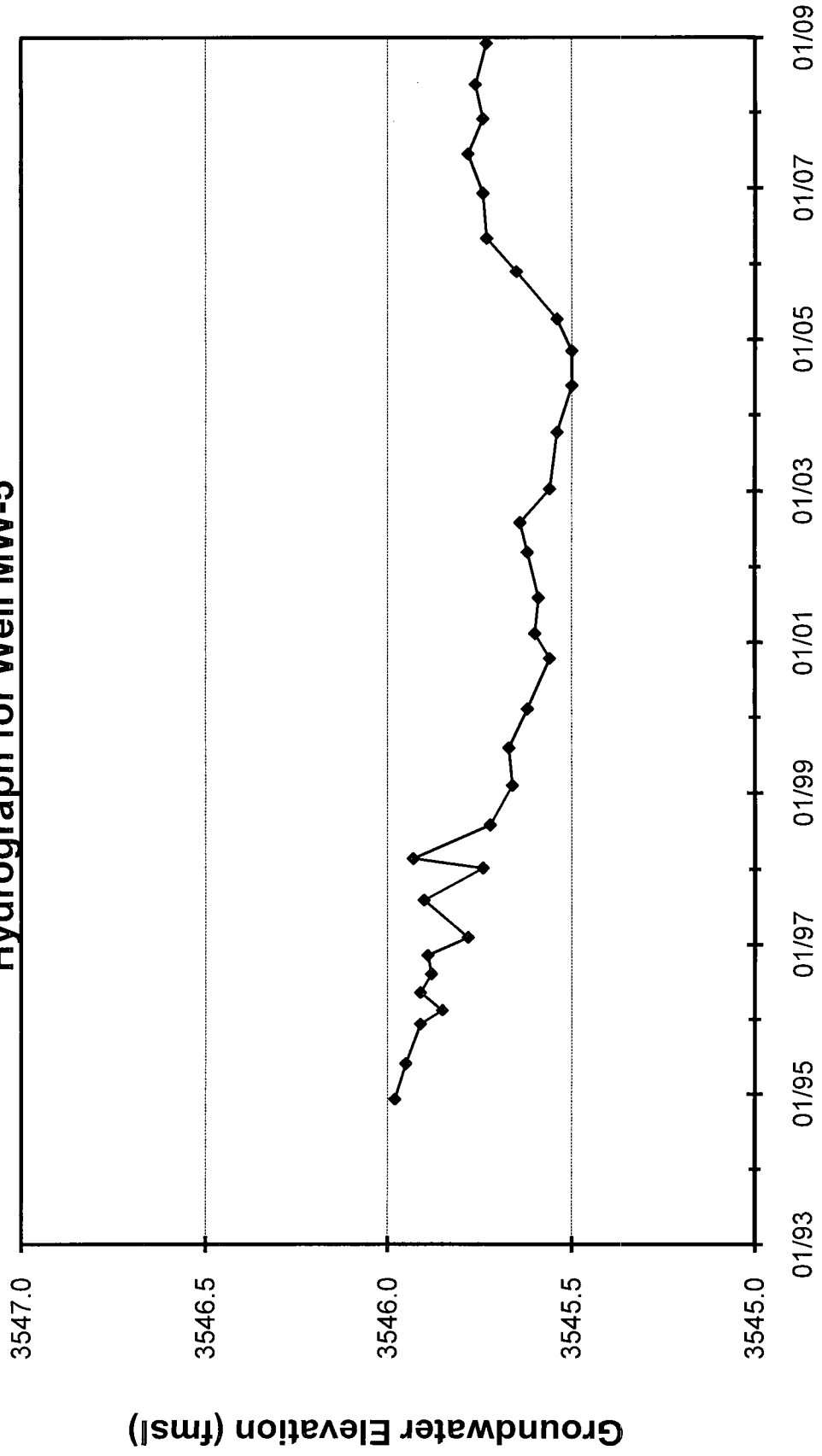
Bell Lake Remediation Site Hydrograph for Well MW-2



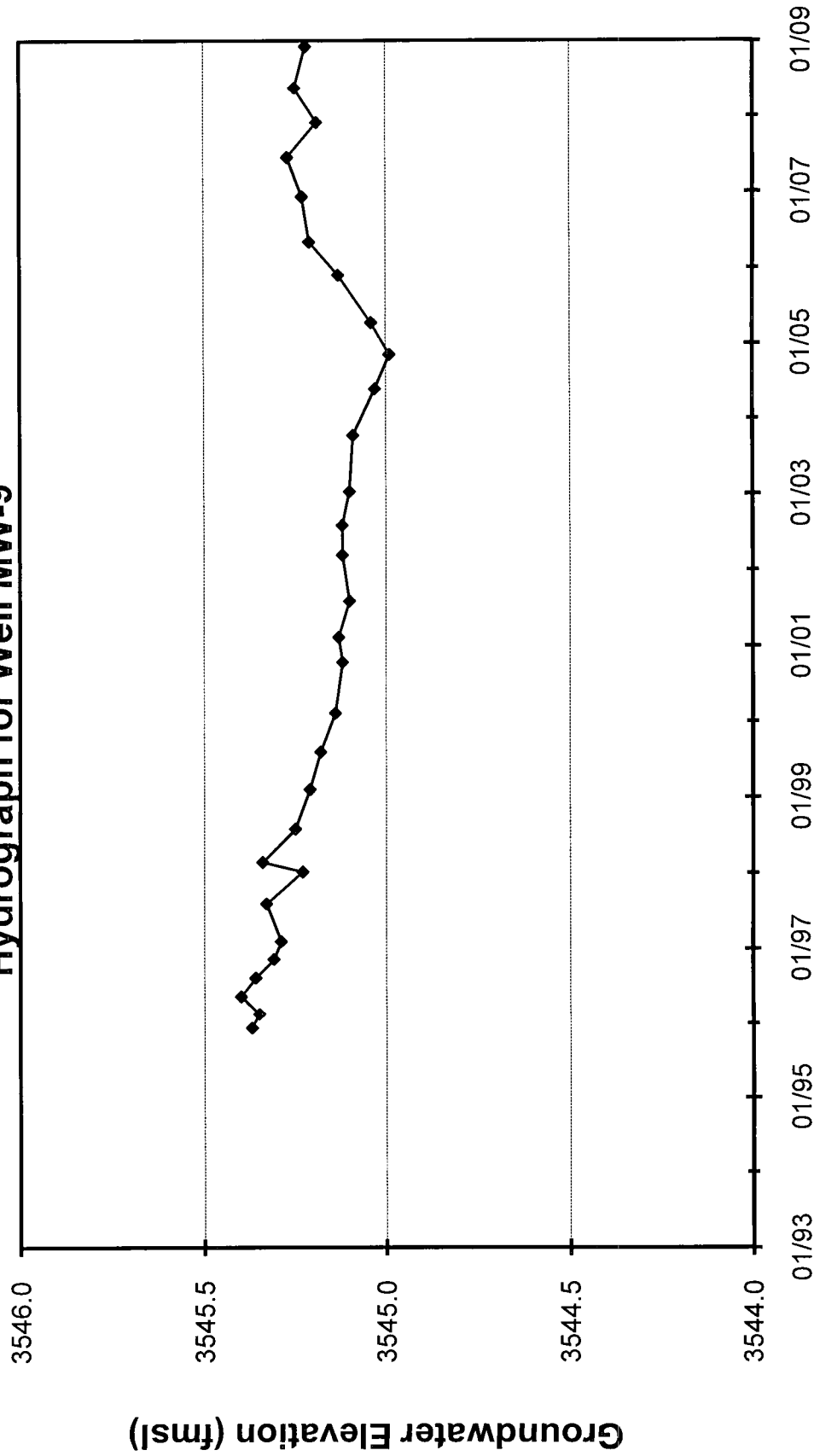
Bell Lake Remediation Site Hydrograph for Well MW-4



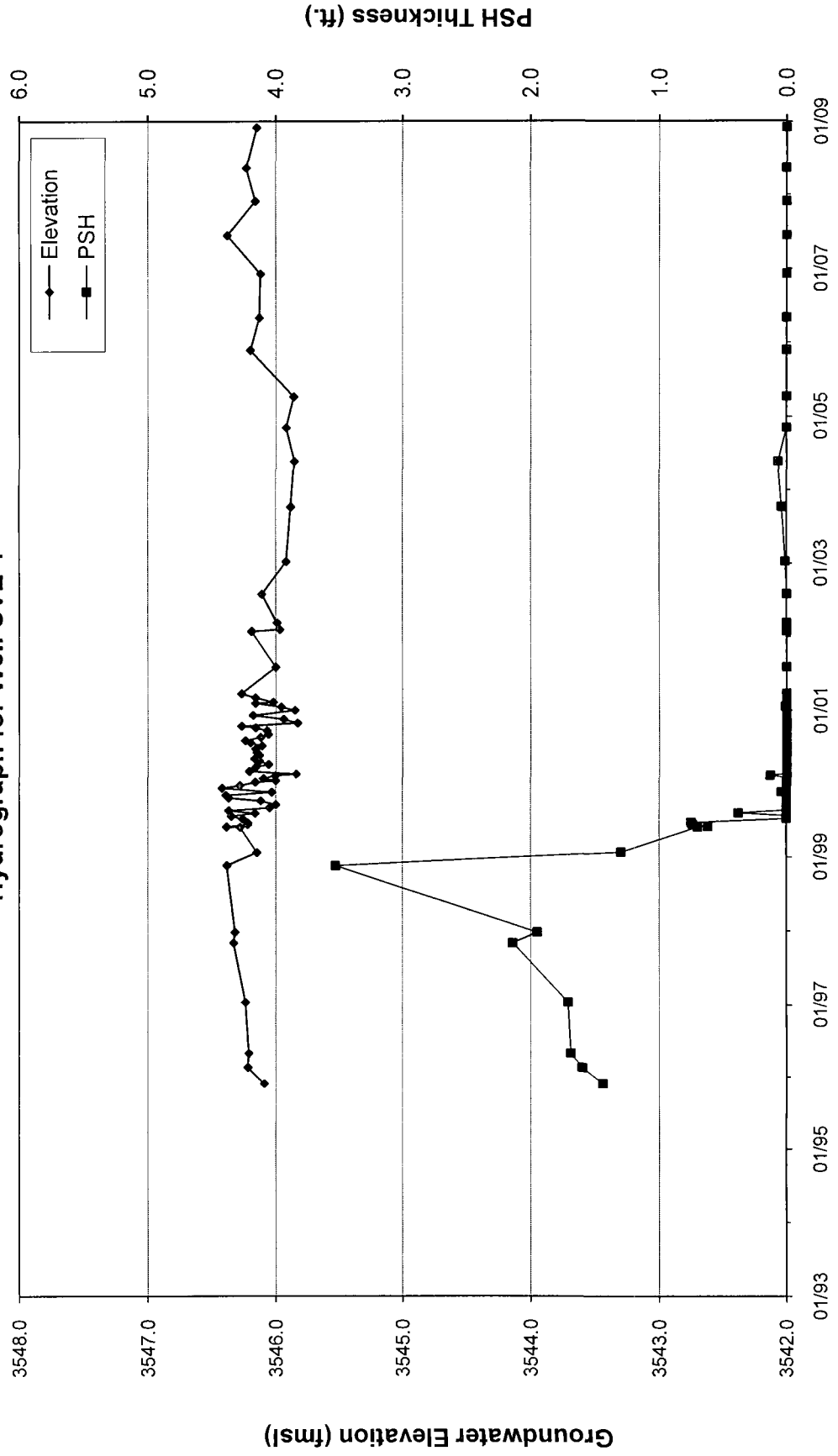
Bell Lake Remediation Site Hydrograph for Well MW-5



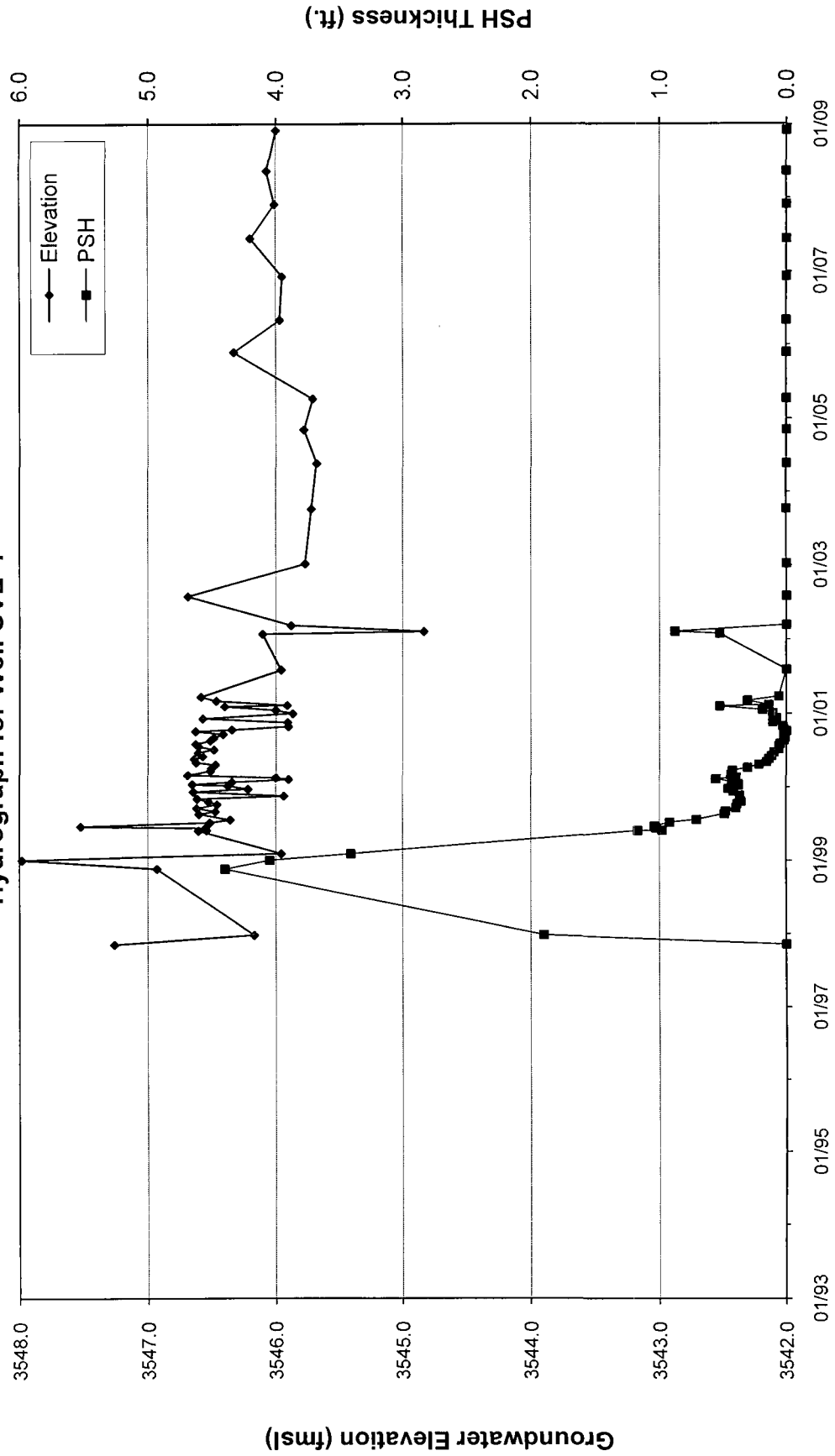
Bell Lake Remediation Site Hydrograph for Well MW-9



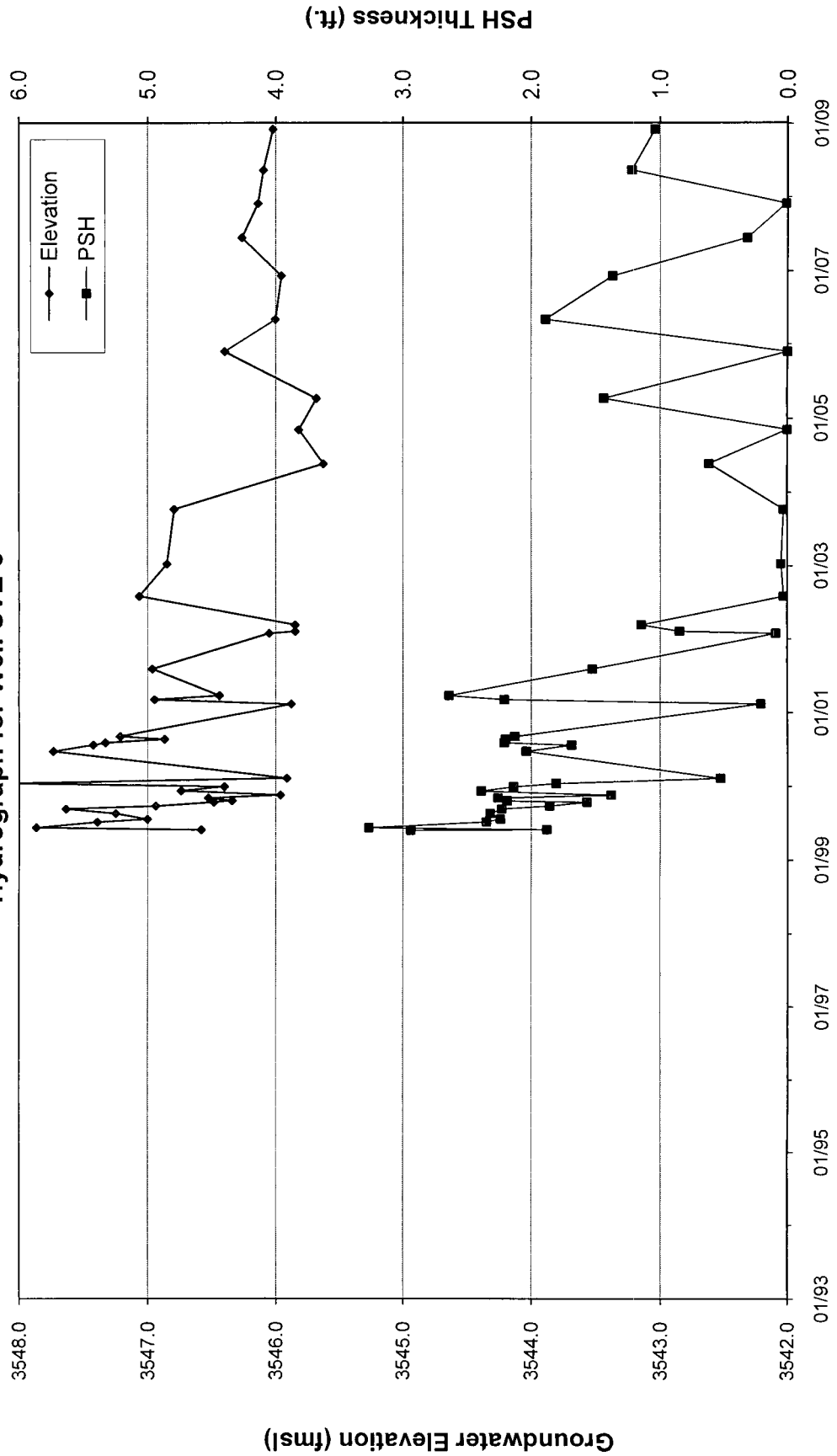
Bell Lake Remediation Site Hydrograph for Well SVE-1



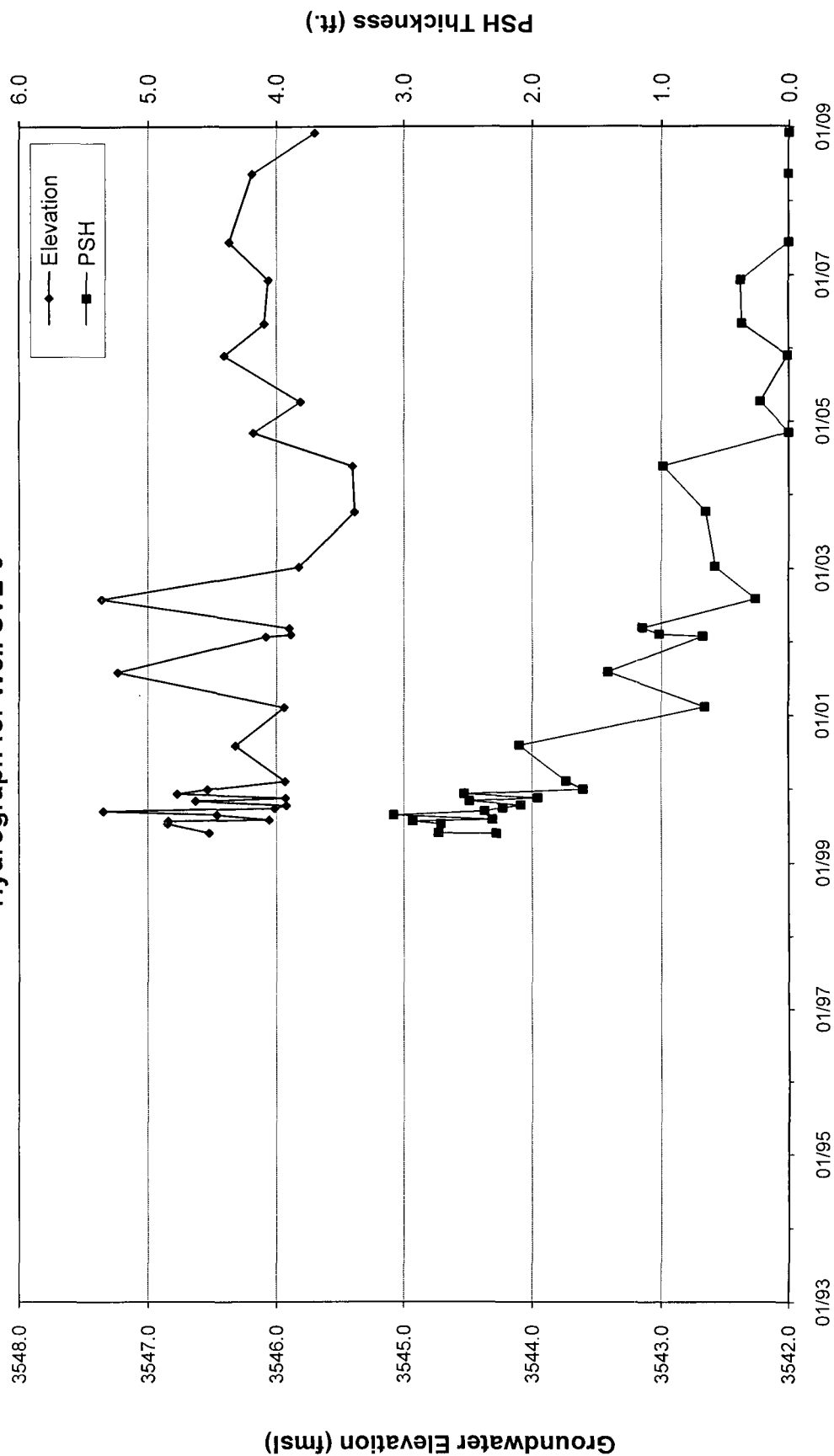
Bell Lake Remediation Site Hydrograph for Well SVE-4



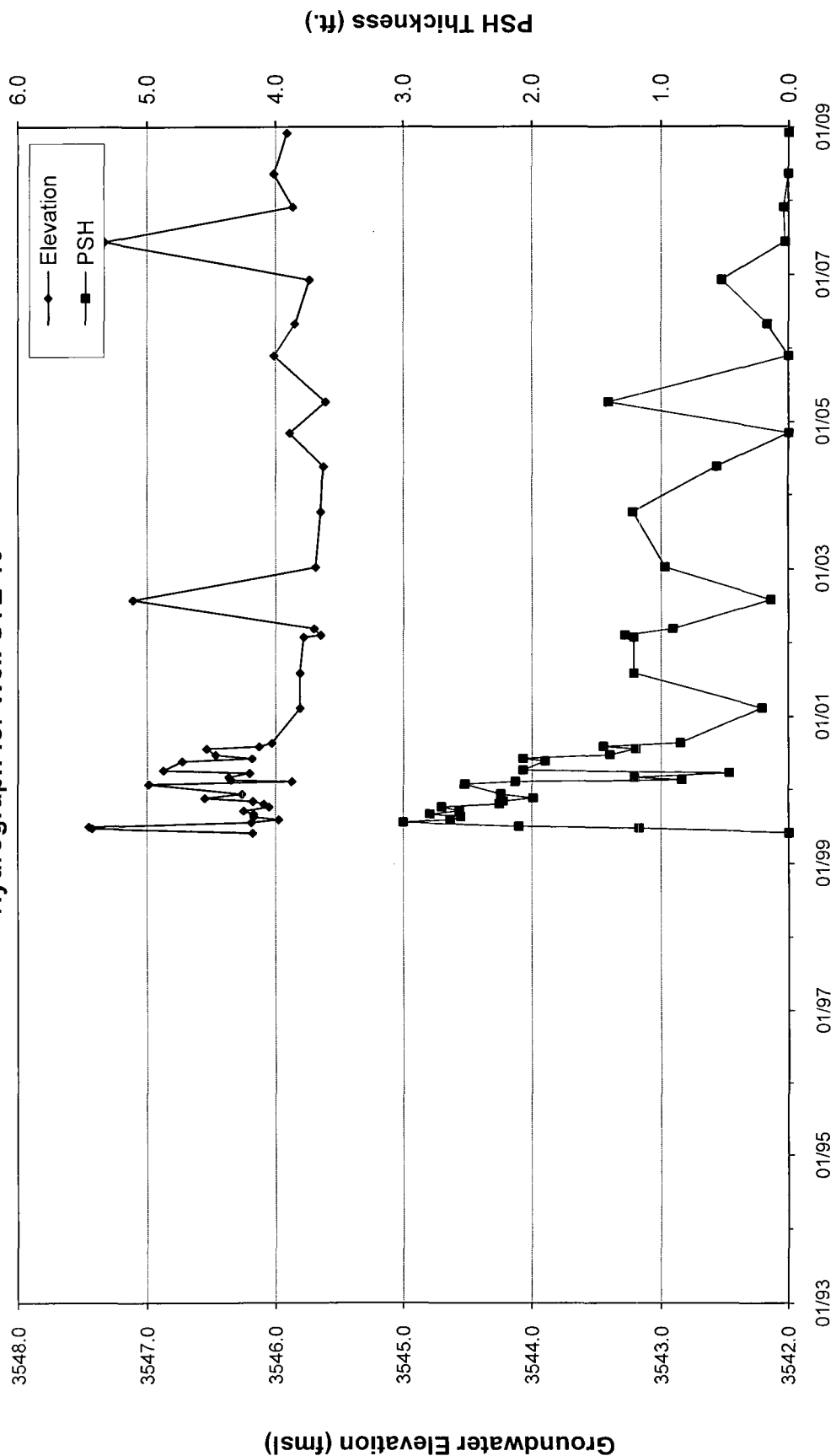
Bell Lake Remediation Site Hydrograph for Well SVE-8



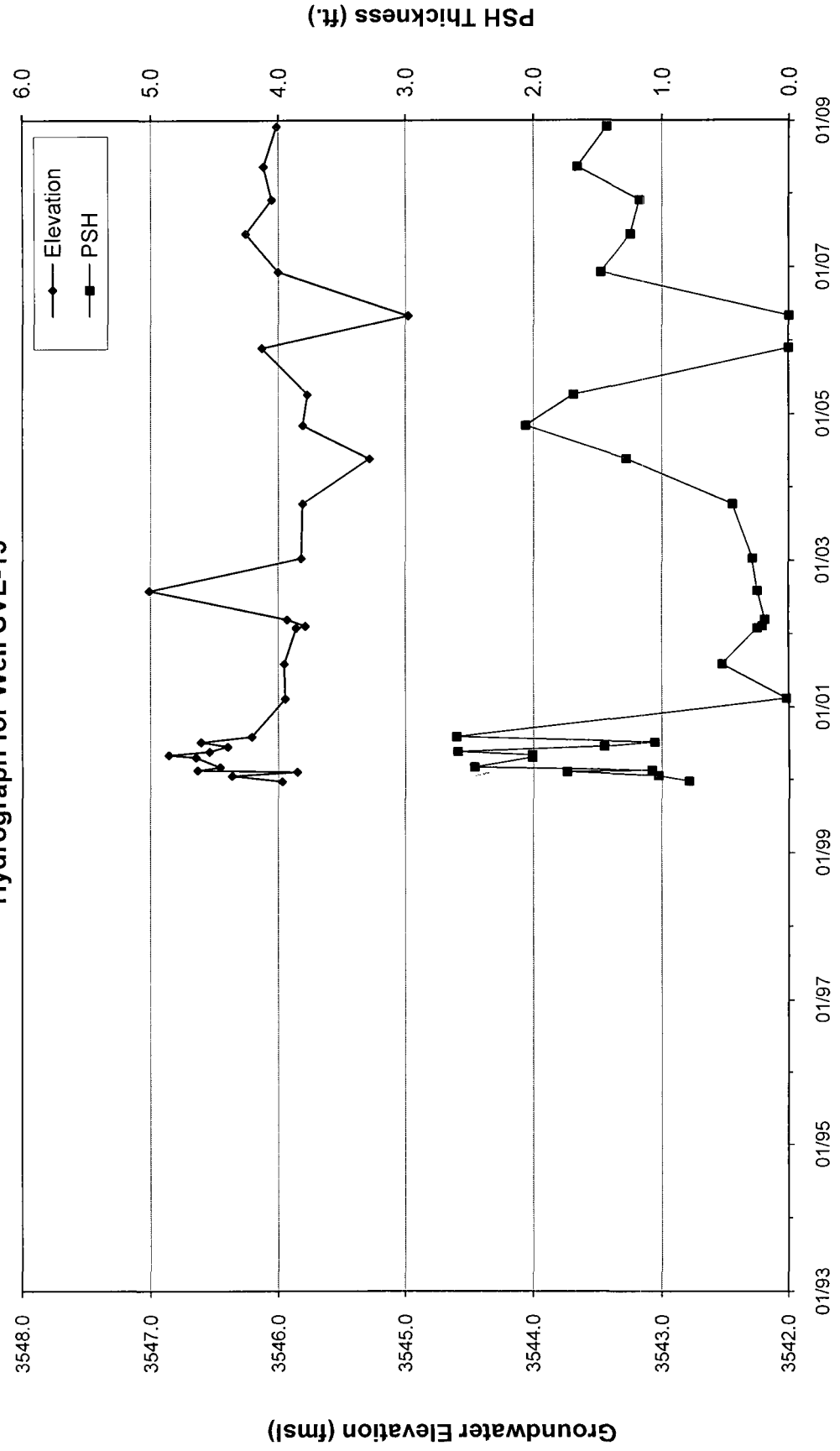
Bell Lake Remediation Site **Hydrograph for Well SVE-9**



Bell Lake Remediation Site Hydrograph for Well SVE-10



Bell Lake Remediation Site
Hydrograph for Well SVE-13



GROUNDWATER ANALYSIS



COVER LETTER

Tuesday, December 30, 2008

George Robinson
Cypress Engineering
7171 Highway 6 North
Suite 102
Houston, TX 770952422

TEL: (281) 797-3420
FAX (281) 859-1881

RE: TWP Bell Lake

Order No.: 0812268

Dear George Robinson:

Hall Environmental Analysis Laboratory, Inc. received 23 sample(s) on 12/13/2008 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology. No determination of compounds below these (denoted by the ND or < sign) has been made.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman, Business Manager
Nancy McDuffie, Laboratory Manager

NM Lab # NM9425
AZ license # AZ0682
ORELAP Lab # NM100001
Texas Lab# T104704424-08-TX



Hall Environmental Analysis Laboratory, Inc.

Date: 30-Dec-08

CLIENT: Cypress Engineering
Project: TWP Bell Lake

Lab Order: 0812268

Lab ID: 0812268-01

Collection Date: 12/9/2008 10:50:00 AM

Client Sample ID: MW-16

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	1.0		µg/L	1	12/17/2008 4:46:58 PM
Toluene	ND	1.0		µg/L	1	12/17/2008 4:46:58 PM
Ethylbenzene	ND	1.0		µg/L	1	12/17/2008 4:46:58 PM
Xylenes, Total	ND	2.0		µg/L	1	12/17/2008 4:46:58 PM
Surr: 4-Bromofluorobenzene	85.8	65.9-130		%REC	1	12/17/2008 4:46:58 PM

Lab ID: 0812268-02

Collection Date: 12/9/2008 11:30:00 AM

Client Sample ID: MW-13

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	1.0		µg/L	1	12/17/2008 5:17:07 PM
Toluene	ND	1.0		µg/L	1	12/17/2008 5:17:07 PM
Ethylbenzene	ND	1.0		µg/L	1	12/17/2008 5:17:07 PM
Xylenes, Total	ND	2.0		µg/L	1	12/17/2008 5:17:07 PM
Surr: 4-Bromofluorobenzene	93.6	65.9-130		%REC	1	12/17/2008 5:17:07 PM

Lab ID: 0812268-03

Collection Date: 12/9/2008 12:30:00 PM

Client Sample ID: MW-15

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	1.0		µg/L	1	12/17/2008 5:47:29 PM
Toluene	ND	1.0		µg/L	1	12/17/2008 5:47:29 PM
Ethylbenzene	ND	1.0		µg/L	1	12/17/2008 5:47:29 PM
Xylenes, Total	ND	2.0		µg/L	1	12/17/2008 5:47:29 PM
Surr: 4-Bromofluorobenzene	97.9	65.9-130		%REC	1	12/17/2008 5:47:29 PM

Lab ID: 0812268-04

Collection Date: 12/9/2008 1:50:00 PM

Client Sample ID: MW-12

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	3.0	1.0		µg/L	1	12/17/2008 6:17:54 PM
Toluene	ND	1.0		µg/L	1	12/17/2008 6:17:54 PM
Ethylbenzene	ND	1.0		µg/L	1	12/17/2008 6:17:54 PM
Xylenes, Total	ND	2.0		µg/L	1	12/17/2008 6:17:54 PM
Surr: 4-Bromofluorobenzene	86.4	65.9-130		%REC	1	12/17/2008 6:17:54 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Estimated value
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 30-Dec-08

CLIENT: Cypress Engineering
Project: TWP Bell Lake

Lab Order: 0812268

Lab ID: 0812268-05

Collection Date: 12/9/2008 2:50:00 PM

Client Sample ID: MW-10

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	38	1.0		µg/L	1	12/17/2008 6:48:11 PM
Toluene	2.6	1.0		µg/L	1	12/17/2008 6:48:11 PM
Ethylbenzene	5.7	1.0		µg/L	1	12/17/2008 6:48:11 PM
Xylenes, Total	67	2.0		µg/L	1	12/17/2008 6:48:11 PM
Surr: 4-Bromofluorobenzene	107	65.9-130		%REC	1	12/17/2008 6:48:11 PM

Lab ID: 0812268-06

Collection Date: 12/9/2008 3:50:00 PM

Client Sample ID: MW-11

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	430	10		µg/L	10	12/17/2008 7:18:31 PM
Toluene	37	10		µg/L	10	12/17/2008 7:18:31 PM
Ethylbenzene	32	10		µg/L	10	12/17/2008 7:18:31 PM
Xylenes, Total	720	20		µg/L	10	12/17/2008 7:18:31 PM
Surr: 4-Bromofluorobenzene	98.0	65.9-130		%REC	10	12/17/2008 7:18:31 PM

Lab ID: 0812268-07

Collection Date: 12/10/2008 9:50:00 AM

Client Sample ID: MW-9

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	240	10		µg/L	10	12/17/2008 7:48:59 PM
Toluene	50	10		µg/L	10	12/17/2008 7:48:59 PM
Ethylbenzene	25	10		µg/L	10	12/17/2008 7:48:59 PM
Xylenes, Total	730	20		µg/L	10	12/17/2008 7:48:59 PM
Surr: 4-Bromofluorobenzene	99.5	65.9-130		%REC	10	12/17/2008 7:48:59 PM

Lab ID: 0812268-08

Collection Date: 12/10/2008 10:35:00 AM

Client Sample ID: MW-14

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	1.0		µg/L	1	12/17/2008 8:19:21 PM
Toluene	ND	1.0		µg/L	1	12/17/2008 8:19:21 PM
Ethylbenzene	ND	1.0		µg/L	1	12/17/2008 8:19:21 PM
Xylenes, Total	ND	2.0		µg/L	1	12/17/2008 8:19:21 PM
Surr: 4-Bromofluorobenzene	92.8	65.9-130		%REC	1	12/17/2008 8:19:21 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Estimated value
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 30-Dec-08

CLIENT: Cypress Engineering
Project: TWP Bell Lake

Lab Order: 0812268

Lab ID: 0812268-09

Collection Date: 12/10/2008 11:10:00 AM

Client Sample ID: MW-8

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	270	5.0		µg/L	5	12/17/2008 10:51:03 PM
Toluene	100	5.0		µg/L	5	12/17/2008 10:51:03 PM
Ethylbenzene	28	5.0		µg/L	5	12/17/2008 10:51:03 PM
Xylenes, Total	450	10		µg/L	5	12/17/2008 10:51:03 PM
Surr: 4-Bromofluorobenzene	99.5	65.9-130		%REC	5	12/17/2008 10:51:03 PM

Lab ID: 0812268-10

Collection Date: 12/10/2008 12:15:00 PM

Client Sample ID: MW-18

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	210	10		µg/L	10	12/17/2008 11:21:27 PM
Toluene	240	10		µg/L	10	12/17/2008 11:21:27 PM
Ethylbenzene	19	10		µg/L	10	12/17/2008 11:21:27 PM
Xylenes, Total	350	20		µg/L	10	12/17/2008 11:21:27 PM
Surr: 4-Bromofluorobenzene	98.8	65.9-130		%REC	10	12/17/2008 11:21:27 PM

Lab ID: 0812268-11

Collection Date: 12/9/2008 9:50:00 AM

Client Sample ID: SVE-6

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	69	10		µg/L	10	12/17/2008 11:51:58 PM
Toluene	150	10		µg/L	10	12/17/2008 11:51:58 PM
Ethylbenzene	ND	10		µg/L	10	12/17/2008 11:51:58 PM
Xylenes, Total	97	20		µg/L	10	12/17/2008 11:51:58 PM
Surr: 4-Bromofluorobenzene	105	65.9-130		%REC	10	12/17/2008 11:51:58 PM

Lab ID: 0812268-12

Collection Date: 12/9/2008 10:30:00 AM

Client Sample ID: SVE-5

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	400	50		µg/L	50	12/18/2008 12:22:23 AM
Toluene	1200	50		µg/L	50	12/18/2008 12:22:23 AM
Ethylbenzene	52	50		µg/L	50	12/18/2008 12:22:23 AM
Xylenes, Total	1400	100		µg/L	50	12/18/2008 12:22:23 AM
Surr: 4-Bromofluorobenzene	103	65.9-130		%REC	50	12/18/2008 12:22:23 AM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Estimated value
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 30-Dec-08

CLIENT: Cypress Engineering
Project: TWP Bell Lake

Lab Order: 0812268

Lab ID: 0812268-13

Collection Date: 12/9/2008 11:41:00 AM

Client Sample ID: MW-1

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	6.4	1.0		µg/L	1	12/18/2008 12:52:45 AM
Toluene	7.1	1.0		µg/L	1	12/18/2008 12:52:45 AM
Ethylbenzene	ND	1.0		µg/L	1	12/18/2008 12:52:45 AM
Xylenes, Total	ND	2.0		µg/L	1	12/18/2008 12:52:45 AM
Surr: 4-Bromofluorobenzene	96.5	65.9-130		%REC	1	12/18/2008 12:52:45 AM

Lab ID: 0812268-14

Collection Date: 12/9/2008 12:56:00 PM

Client Sample ID: MW-2

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	1.4	1.0		µg/L	1	12/18/2008 1:23:15 AM
Toluene	1.1	1.0		µg/L	1	12/18/2008 1:23:15 AM
Ethylbenzene	ND	1.0		µg/L	1	12/18/2008 1:23:15 AM
Xylenes, Total	ND	2.0		µg/L	1	12/18/2008 1:23:15 AM
Surr: 4-Bromofluorobenzene	85.4	65.9-130		%REC	1	12/18/2008 1:23:15 AM

Lab ID: 0812268-15

Collection Date: 12/9/2008 1:55:00 PM

Client Sample ID: SVE-7

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	8.0	1.0		µg/L	1	12/18/2008 12:25:45 PM
Toluene	ND	1.0		µg/L	1	12/18/2008 12:25:45 PM
Ethylbenzene	ND	1.0		µg/L	1	12/18/2008 12:25:45 PM
Xylenes, Total	ND	2.0		µg/L	1	12/18/2008 12:25:45 PM
Surr: 4-Bromofluorobenzene	78.7	65.9-130		%REC	1	12/18/2008 12:25:45 PM

Lab ID: 0812268-16

Collection Date: 12/9/2008 3:03:00 PM

Client Sample ID: SVE-2

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	5.2	1.0		µg/L	1	12/18/2008 2:23:51 AM
Toluene	ND	1.0		µg/L	1	12/18/2008 2:23:51 AM
Ethylbenzene	ND	1.0		µg/L	1	12/18/2008 2:23:51 AM
Xylenes, Total	ND	2.0		µg/L	1	12/18/2008 2:23:51 AM
Surr: 4-Bromofluorobenzene	90.0	65.9-130		%REC	1	12/18/2008 2:23:51 AM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Estimated value
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 30-Dec-08

CLIENT: Cypress Engineering
Project: TWP Bell Lake

Lab Order: 0812268

Lab ID: 0812268-17

Collection Date: 12/9/2008 4:10:00 PM

Client Sample ID: SVE-11

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	460	20		µg/L	20	12/18/2008 2:54:06 AM
Toluene	1400	20		µg/L	20	12/18/2008 2:54:06 AM
Ethylbenzene	49	20		µg/L	20	12/18/2008 2:54:06 AM
Xylenes, Total	1000	40		µg/L	20	12/18/2008 2:54:06 AM
Surr: 4-Bromofluorobenzene	111	65.9-130		%REC	20	12/18/2008 2:54:06 AM

Lab ID: 0812268-18

Collection Date: 12/9/2008 9:30:00 AM

Client Sample ID: MW-22

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	440	20		µg/L	20	12/23/2008 12:33:00 PM
Toluene	1400	20		µg/L	20	12/23/2008 12:33:00 PM
Ethylbenzene	50	20		µg/L	20	12/23/2008 12:33:00 PM
Xylenes, Total	1100	40		µg/L	20	12/23/2008 12:33:00 PM
Surr: 4-Bromofluorobenzene	90.5	65.9-130		%REC	20	12/23/2008 12:33:00 PM

Lab ID: 0812268-19

Collection Date: 12/10/2008 9:34:00 AM

Client Sample ID: MW-7

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	1.0		µg/L	1	12/18/2008 1:56:44 PM
Toluene	ND	1.0		µg/L	1	12/18/2008 1:56:44 PM
Ethylbenzene	ND	1.0		µg/L	1	12/18/2008 1:56:44 PM
Xylenes, Total	ND	2.0		µg/L	1	12/18/2008 1:56:44 PM
Surr: 4-Bromofluorobenzene	98.1	65.9-130		%REC	1	12/18/2008 1:56:44 PM

Lab ID: 0812268-20

Collection Date: 12/10/2008 10:33:00 AM

Client Sample ID: MW-5

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	14	1.0		µg/L	1	12/18/2008 2:27:08 PM
Toluene	18	1.0		µg/L	1	12/18/2008 2:27:08 PM
Ethylbenzene	1.6	1.0		µg/L	1	12/18/2008 2:27:08 PM
Xylenes, Total	22	2.0		µg/L	1	12/18/2008 2:27:08 PM
Surr: 4-Bromofluorobenzene	99.8	65.9-130		%REC	1	12/18/2008 2:27:08 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Estimated value
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

Hall Environmental Analysis Laboratory, Inc.

Date: 30-Dec-08

CLIENT: Cypress Engineering
Project: TWP Bell Lake

Lab Order: 0812268

Lab ID: 0812268-21

Collection Date: 12/10/2008 11:15:00 AM

Client Sample ID: MW-6

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	35	1.0		µg/L	1	12/18/2008 2:57:43 PM
Toluene	43	1.0		µg/L	1	12/18/2008 2:57:43 PM
Ethylbenzene	17	1.0		µg/L	1	12/18/2008 2:57:43 PM
Xylenes, Total	41	2.0		µg/L	1	12/18/2008 2:57:43 PM
Surr: 4-Bromofluorobenzene	103	65.9-130		%REC	1	12/18/2008 2:57:43 PM

Lab ID: 0812268-22

Collection Date:

Client Sample ID: Trip Blank

Matrix: TRIP BLANK

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	1.0		µg/L	1	12/18/2008 3:28:11 PM
Toluene	ND	1.0		µg/L	1	12/18/2008 3:28:11 PM
Ethylbenzene	ND	1.0		µg/L	1	12/18/2008 3:28:11 PM
Xylenes, Total	ND	2.0		µg/L	1	12/18/2008 3:28:11 PM
Surr: 4-Bromofluorobenzene	98.1	65.9-130		%REC	1	12/18/2008 3:28:11 PM

Lab ID: 0812268-23

Collection Date: 12/10/2008 11:50:00 AM

Client Sample ID: Water Well

Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8021B: VOLATILES						Analyst: DAM
Benzene	ND	1.0		µg/L	1	12/18/2008 3:58:41 PM
Toluene	ND	1.0		µg/L	1	12/18/2008 3:58:41 PM
Ethylbenzene	ND	1.0		µg/L	1	12/18/2008 3:58:41 PM
Xylenes, Total	ND	2.0		µg/L	1	12/18/2008 3:58:41 PM
Surr: 4-Bromofluorobenzene	90.3	65.9-130		%REC	1	12/18/2008 3:58:41 PM

Qualifiers: * Value exceeds Maximum Contaminant Level
E Estimated value
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
S Spike recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
MCL Maximum Contaminant Level
RL Reporting Limit

QA/QC SUMMARY REPORT

Client: Cypress Engineering
Project: TWP Bell Lake

Work Order: 0812268

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: EPA Method 8021B: Volatiles									
Sample ID: 0812268-02A MSD		MSD			Batch ID: R31677	Analysis Date: 12/18/2008 4:25:33 AM			
Benzene	21.10	µg/L	1.0	105	85.9	113	1.03	27	
Toluene	20.82	µg/L	1.0	104	86.4	113	0.823	19	
Ethylbenzene	20.53	µg/L	1.0	103	83.5	118	0.583	10	
Xylenes, Total	61.52	µg/L	2.0	103	83.4	122	1.55	13	
Sample ID: 0812268-19A MSD		MSD			Batch ID: R31699	Analysis Date: 12/18/2008 7:31:23 PM			
Benzene	22.14	µg/L	1.0	110	85.9	113	3.01	27	
Toluene	22.08	µg/L	1.0	110	86.4	113	2.86	19	
Ethylbenzene	21.73	µg/L	1.0	109	83.5	118	2.76	10	
Xylenes, Total	64.86	µg/L	2.0	108	83.4	122	2.81	13	
Sample ID: 5ML RB		MBLK			Batch ID: R31677	Analysis Date: 12/17/2008 10:11:15 AM			
Benzene	ND	µg/L	1.0						
Toluene	ND	µg/L	1.0						
Ethylbenzene	ND	µg/L	1.0						
Xylenes, Total	ND	µg/L	2.0						
Sample ID: 5ML RB		MBLK			Batch ID: R31699	Analysis Date: 12/18/2008 9:53:19 AM			
Benzene	ND	µg/L	1.0						
Toluene	ND	µg/L	1.0						
Ethylbenzene	ND	µg/L	1.0						
Xylenes, Total	ND	µg/L	2.0						
Sample ID: 100NG BTEX LCS		LCS			Batch ID: R31677	Analysis Date: 12/18/2008 4:55:52 AM			
Benzene	21.31	µg/L	1.0	107	85.9	113			
Toluene	21.15	µg/L	1.0	106	86.4	113			
Ethylbenzene	20.79	µg/L	1.0	104	83.5	118			
Xylenes, Total	61.63	µg/L	2.0	103	83.4	122			
Sample ID: 100NG BTEX LCS		LCS			Batch ID: R31699	Analysis Date: 12/18/2008 8:01:43 PM			
Benzene	21.39	µg/L	1.0	107	85.9	113			
Toluene	21.50	µg/L	1.0	108	86.4	113			
Ethylbenzene	21.14	µg/L	1.0	106	83.5	118			
Xylenes, Total	62.41	µg/L	2.0	104	83.4	122			
Sample ID: 0812268-02A MS		MS			Batch ID: R31677	Analysis Date: 12/18/2008 3:55:13 AM			
Benzene	21.31	µg/L	1.0	107	85.9	113			
Toluene	21.00	µg/L	1.0	105	86.4	113			
Ethylbenzene	20.65	µg/L	1.0	103	83.5	118			
Xylenes, Total	62.48	µg/L	2.0	104	83.4	122			
Sample ID: 0812268-19A MS		MS			Batch ID: R31699	Analysis Date: 12/18/2008 7:00:59 PM			
Benzene	21.48	µg/L	1.0	106	85.9	113			
Toluene	21.46	µg/L	1.0	107	86.4	113			
Ethylbenzene	21.14	µg/L	1.0	106	83.5	118			
Xylenes, Total	63.06	µg/L	2.0	105	83.4	122			

Qualifiers:

E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name CYP

Date Received:

12/13/2008

Work Order Number 0812268

Received by: AT

Checklist completed by:

Signature

Date

Sample ID labels checked by:

Initials

Matrix:

Carrier name Greyhound

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Present ☐

Custody seals intact on shipping container/cooler?

Yes ☒

No ☐

Not Present ☐

Not Shipped ☐

Custody seals intact on sample bottles?

Yes ☒

No ☐

N/A ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - Preservation labels on bottle and cap match?

Yes ☐

No ☐

N/A ☒

Water - pH acceptable upon receipt?

Yes ☐

No ☐

N/A ☒

Container/Temp Blank temperature?

1°

<6° C Acceptable

If given sufficient time to cool.

COMMENTS:

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments:

Changed correct sample time on 0812268-19 to 7:34
and added sample Water Well to CCA as per S.S. 12/15

Corrective Action

Chain-of-Custody Record

Client:

Cypress Engineering Services

Mailing Address:

7171 Highway 57E02

Houston TX 77095

Phone #: 281 797 3420

email or Fax#: 281 859 1881

QA/QC Package:

☒ Standard ☐ Level 4 (Full Validation)

☐ Other

☐ EDD (Type)

☒ Standard ☐ Rush

Project Name:

TRANSMISSION PIPELINE CO
BELL LAKE

Project #:

TWP BELL LAKE

Project Manager:

GEORGE ROBINSON

Sampler:

STANLEY SHARP

On-site YES/NO

Sample Temperature

HEAT No
68122268

Container Type and #

Preservative Type

Sample Request ID

Date

Time

19/08 1050 W MW-16

21/08 1130 W MW-13

1230 W MW-15

1350 W MW-12

1450 W MW-10

1550 W MW-11

16/08 0930 W MW-9

1035 W MW-14

1110 W MW-8

1215 W MW-18

21/08 0950 W SVE-6

12/08 1030 W SVE-5

07/08 0900 SVE-3

Relinquished by:

Date:

Time:

Received by:

Date:

Time:

Relinquished by:

Date:

Time:

Received by:

Date:

Time:

Analysis Request

BTEX + MTBE + TMBs (8021)

BTEX + MTBE + TPH (Gas only)

TPH Method 8015B (Gas/Diesel)

TPH (Method 418.1)

EDB (Method 504.1)

8310 (PNA or PAH)

RCRA 8 Metals

Anions (F, Cl, NO₃, NO₂, PO₄, SO₄)

8081 Pesticides / 8082 PCB's

8260B (VOA)

8270 (Semi-VOA)

Air Bubbles (Y or N)

Remarks:

