

Blaine Gypsum Groundwater Recharge Demonstration Project Data Report

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Oklahoma Water Resources Board
Technical Report 97-4



Prepared in Cooperation With:

U.S. Bureau of Reclamation
U.S. Environmental Protection Agency
U.S. Geological Survey
Southwest Water and Soil Conservation District

October 1997

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Acknowledgments

The authors would like to extend thanks to the Southwest Water and Soil Conservation District and to individuals in Harmon, Jackson, and Greer counties who have provided information and permitted access to their land. Particular recognition is due to Paul Horton for his support of the project and help in obtaining easements. Thanks are extended to the Oklahoma Department of Environment Quality Laboratory for analyzing the water quality samples.

The authors also would like to acknowledge the assistance of OWRB staff Mark Belden, Susan Birchfield, Linda Eaton, Hank Elling, Robert Fabian, Gary Glover, James Leewright, Kim Sullivan, Ira Smith, Mike Sughru, Mary Whitlow, and Kent Wilkins.

This manuscript is submitted for publication with the understanding that the United States Government is authorized to reproduce and distribute reprints for governmental purposes. Research was supported by the U.S. Department of the Interior, Bureau of Reclamation, under Bureau Cooperative Agreement O-FC-60-01170.

This publication is prepared, issued and printed by the Oklahoma Water Resources Board. Forty copies were prepared at a cost of \$410. Copies have been deposited with the Publications Clearinghouse at the Oklahoma Department of Libraries.

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INTRODUCTION

Overview

This report is a compilation of the hydrologic data collected for the Blaine Gypsum Groundwater Recharge Demonstration Project. The project was one of 13 demonstration projects implemented by the Bureau of Reclamation (Reclamation) and local sponsors in cooperation with the Environmental Protection Agency (EPA) and the U.S. Geological Survey (USGS) under the "High Plains States Groundwater Demonstration Program Act" of 1983. The purpose of the program was to study the potential for artificial groundwater recharge in the 17 Western States and demonstrate artificial recharge technologies under a variety of hydrogeologic conditions.

The purpose of the Blaine Gypsum Groundwater Recharge Demonstration Project was to demonstrate the feasibility and effectiveness of recharging the cavernous Blaine aquifer with surface runoff. Recharge to the aquifer was accomplished with recharge wells that intercepted surface runoff and channeled the water, by gravity flow, into cavities within the aquifer.

Project Description

The study area encompasses 373 square miles in southwestern Oklahoma, and is defined by the drainage basin for Sandy Creek (Figure 1). The project consisted of five recharge sites located near the Town of Hollis (Figure 2). Each site consisted of one recharge well and between three and seven monitoring wells. The recharge wells were designed to intercept surface runoff and to channel the water into cavities within the Blaine aquifer. Surface runoff was diverted to an inlet structure, where the untreated water flowed by gravity into the recharge well. An impoundment at one site diverted runoff into the recharge well.

The Blaine aquifer is a major aquifer in southwestern Oklahoma, and consists of a cyclic series of interbedded gypsum, shale, and dolomite in the Permian-aged Blaine Formation. Water is obtained from cavities, solution channels, and fractures present in the soluble gypsum and dolomite beds. The Blaine Formation is subdivided into the Elm Fork and Van Vacter Members. It is underlain by the Flowerpot Shale and overlain by the Dog Creek Shale and the Whitehorse Group. Quaternary alluvial and terrace deposits derived from rivers and streams overlie the Permian strata in parts of the study area.

Monitoring for both water quantity and water quality was conducted to determine the potential impact on the aquifer and environment. Water quantity was monitored to determine the volume of water artificially recharged to the aquifer and the aquifer's response to the recharge. Water quantity monitoring included recharge flow rates, groundwater levels, stream discharge, and precipitation amounts. Baseline monitoring began in April 1988 with monthly water level measurements in existing wells. Post-recharge monitoring began in June 1993, when the recharge wells were opened, and continued until June 1997, when the monitoring wells were plugged.

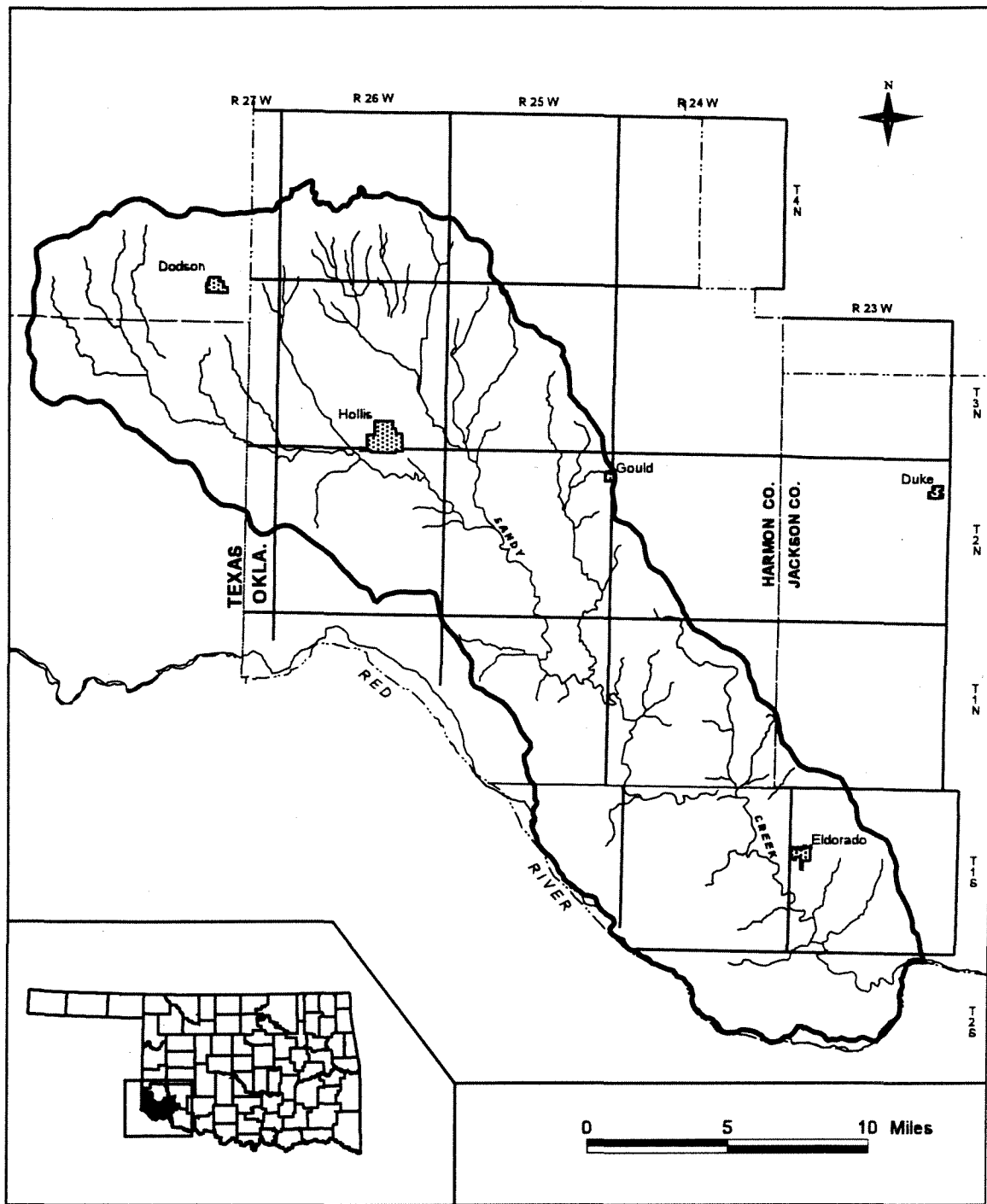


Figure 1. Map showing the location of the study area.

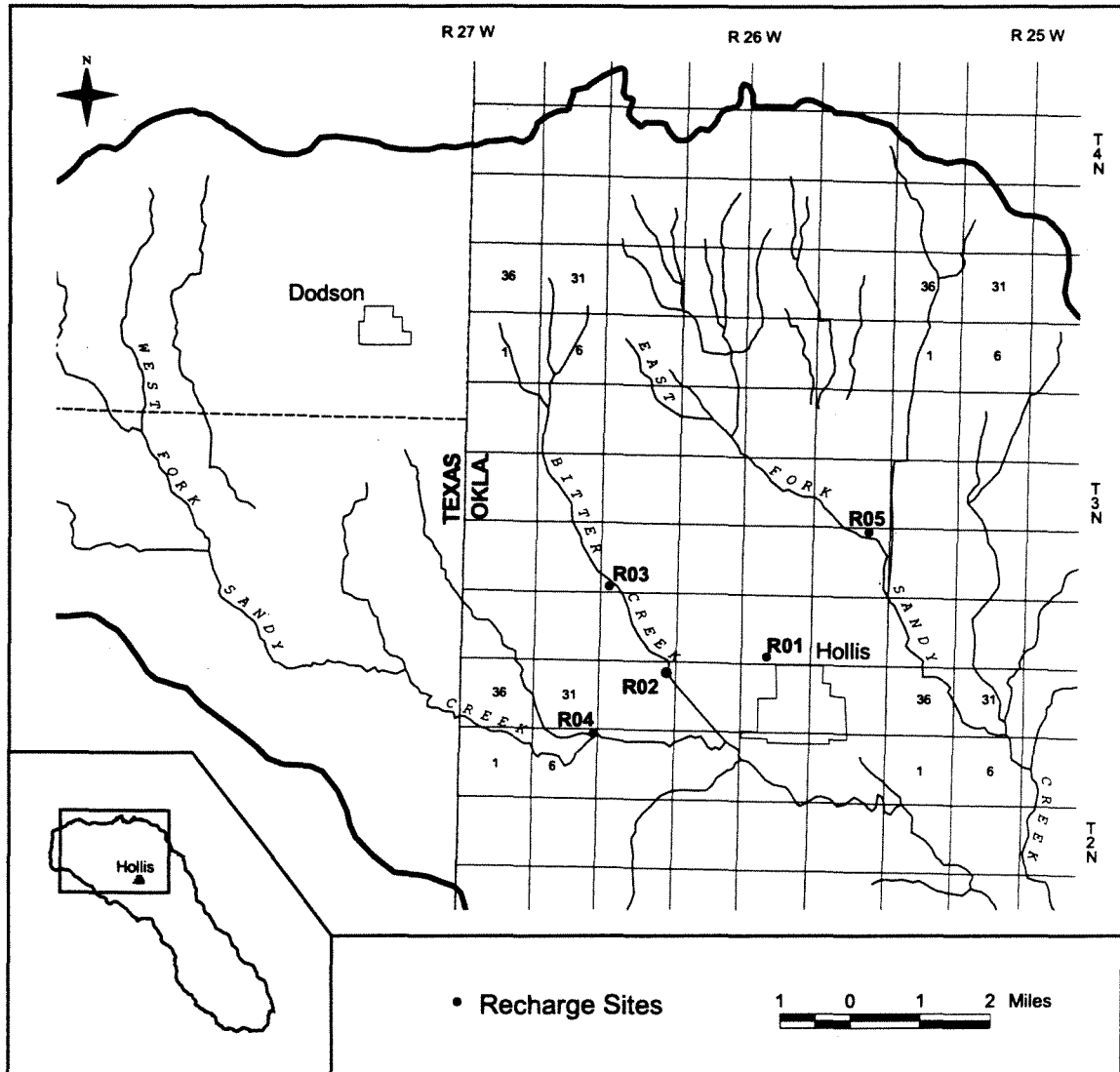


Figure 2. Map showing the location of the recharge sites in the project area.

Water quality was monitored to determine long-term effects of the recharge on the quality of the aquifer and the streams that receive discharge from the aquifer. Water quality was monitored for one year before recharge to determine baseline conditions. Post-recharge monitoring was conducted from June 1993 to May 1997.

Data Availability and Reports

This report summarizes the water quantity and quality data collected for the project through September 1996. Monitoring data collected after September 1996 were not included in this report. All data are available from the OWRB upon request. In addition, the water quality data are available through EPA's STORET database.

The project activities and findings are discussed in the *Blaine Gypsum Groundwater Recharge Demonstration Project Final Report*. Copies of the report may be obtained by contacting Ms. Susan Birchfield, Oklahoma Water Resources Board, 3800 North Classen Boulevard, Oklahoma City, OK 73118; telephone: (405) 530-8800.

Location Information

Legal locations in this report are described with the United States land survey system. A description of the system is in Appendix A. Latitude/longitude measurements were taken with a Trimble GPS unit.

CONSTRUCTION

Test Drilling

Thirty-two test holes were drilled on ten sites that were identified as possible locations for recharge wells. Test sites and drilling areas are shown in Figure A.1. Test hole information is listed in Table A.1.

Recharge Wells

Five recharge wells were constructed at locations described in Table A.2. The recharge wells were constructed with 12-inch diameter casing to depths ranging from 155 to 250 feet. A screen around the inlet structure prevented debris from entering and damaging or clogging the well. Slotted casing allowed recharge water to enter the cavernous zones. Completion information on the wells is listed in Table A.3. Lithologic descriptions at the recharge wells are listed in Tables A.4 to A.8. Schematic diagrams of the wells are shown in Figures A.2 to A.6.

Impoundment

A small dam was constructed at the Conservation Dam Site (R01) which temporarily stores surface runoff as the recharge well injects the water into the formation. Maximum storage behind the dam is 25 acre-feet. A schematic of the dam is shown in Figure A.7, and a cross-section of the dam is shown in Figure A.8.

Monitoring Wells

Twenty-four wells were installed to monitor both water levels and water quality. Monitoring wells were drilled to the same depth and were screened across the same intervals as the associated recharge well. Wells that were designated for water quality monitoring were constructed with four-inch PVC, and wells designated for water level monitoring were constructed with two-inch PVC.

Each recharge site had one monitoring well located upgradient from the recharge well and a minimum of two wells located downgradient. Two of the sites had four additional downgradient monitoring wells. Figures A.9 to A.13 show the distribution of the monitoring wells at the recharge sites. Table A.9 lists the latitude, longitude, surface elevation, total depth, and casing diameter of each monitoring well.

NAMING CONVENTION

The recharge sites were named after the landowners. Sites were assigned identification numbers of R01 through R05, and recharge wells were numbered R1 through R5. The naming convention for the monitoring wells was a combination of the recharge well number such as *R1* and the monitoring well number such as *M2* to form the name *R1M2*. Wells were designated as background wells based on the regional flow direction. All background monitoring wells are numbered *M1*. Site and well names and IDs are shown in Table 1.

Table 1. Monitoring well numbering system

SITE NAME	SITE ID	RECHARGE WELL ID	MONITORING WELLS
Conservation Dam	R01	R1	R1M1*, R1M2, R1M3, R1M4
Motley/Jones	R02	R2	R2M1*, R2M3, R2M6
Paul Horton	R03	R3	R3M1*, R3M2, R3M3, R3M4, R3M5, R3M6, R3M7
Kelly Horton	R04	R4	R4M1*, R4M3, R4M6
Warren/Dill	R05	R5	R5M1*, R5M2, R5M3, R5M4, R5M5, R5M6, R5M7

* Upgradient monitoring well

WATER QUANTITY MONITORING

Precipitation

Two tipping-bucket rain gauges were installed at the P01 and P02 sites. The P01 gauge was located at a farm a few miles northwest of the town of Eldorado, and the P02 gauge was located at the R03 recharge site next to the R3M5 well (Figure B.1). Each Sierra-Misco Model 2500 rain gauge was connected to a Telog model 2109 continuous recorder, which was programmed to record total rainfall in inches per hour.

Precipitation data were collected from May 1992 to September 1996. In April 1996, a critical component of the P01 gauge was broken, and the gauge was removed from service. Missing or bad measurements periodically occurred when the gauge funnels became clogged. Daily precipitation sums are listed in Tables B.1 and B.2 and are displayed graphically in Figures B.2 and B.3.

Stream Water

Stream-discharge measurements were made at seven sites in early and late winter to determine baseflow. The low-flow measurements were made using a Marsh-McBirney model 2000 portable flowmeter, which uses an electromagnetic sensor. Locations of the measurement sites are shown in Figure B.1. Location information is listed in Table B.3, and the low-flow measurements are listed in Table B.4.

Groundwater

Monthly and Periodic Water Level Measurements

Water levels were measured from a network of 71 irrigation, recharge, stock, and observation wells located throughout the study area. The network consisted of 69 wells in Oklahoma that were measured monthly, and three wells in Texas that were measured semi-annually.

Water level measurements of 32 wells began in April 1988 as a continuation of a cooperative study with the USGS. As part of that study, water levels were measured from May 1986 to March 1988. Results are reported in *Hydrogeologic Data for the Blaine Aquifer and Associated Units in Southwestern Oklahoma and Northwestern Texas: USGS Open-File Report 97-50* by Runkle et. al., 1997. An additional 39 wells were added to the network in December 1990. Twenty-two wells were dropped from the network in March 1994 because they were outside the study area, were not completed in the Blaine Formation, showed little change in water level from month to month, or were in close proximity to other network wells. The remaining wells were measured through September 1996.

Figure B.4 shows the locations of the network wells. Table B.5 lists well completion and location information. Monthly water level measurements and hydrographs for each well are shown in Table B.6.

Hourly Water Level Measurements

Each of the 24 monitoring wells was equipped with a Telog model 2107 water-level recorder. The recorders were equipped with a 50-psi Druck pressure transducer, suspended in water at 100 feet below the land surface. The units were programmed to record hourly mean water levels in elevation above mean sea level.

The units were installed in March 1992. Within six months, every one of the water level recorders failed due to a manufacturing problem with the pressure transducers. The units were out of operation for a few months while being repaired. After they were re-installed, they remained in operation until June 1997.

Hydrographs showing the daily mean water level of each monitoring well are shown in Figure B.5.

Recharge

Each recharge well was equipped with a pressure transducer, installed within the inlet pipe near the entrance of the inlet structure. The pressure transducer, which was part of the flowmeter/sampler unit, measured the overlying depth of water from which the volumetric flow rate was calculated.

The unit's built-in programming allowed the selection of one of several methods to calculate flow from water depth. Until April 1996 the flowmeter/sampler units were programmed to use the Manning equation for open-channel flow in a circular pipe. The program calculated the volumetric flow rates for water depths of up to one foot, based on the internal diameter of the inlet pipe. A limitation of this program was that it did not calculate the flow rate for depths of water greater than one foot. Thus, when more than one foot of water submerged the entrances of the inlet pipes, the program defaulted to using a value of one foot for water depth.

After April 1996 head/flow tables were incorporated into the program. The head/flow tables, which were developed for each site, enabled the program to calculate the volumetric flow rates when submergence occurred. The Manning equation was used to develop the tables for water depths of up to one foot, and the modified Bernoulli equation was used for water depths ranging from one to eight feet. The modified Bernoulli equation calculates full-pipe flow and includes frictional and entrance/exit energy losses. The head/flow tables are listed in Table B.7.

The flowmeter/sampler unit calculated the volumetric flow rate (gallons per minute) and stored them in the data logger as an hourly average. The flow measurements were then multiplied by 60 (minutes) to obtain the volume of water recharged in one hour. Daily recharge volumes (acre-feet) for each recharge well are listed in Table B.8, and are shown graphically in Figure B.6.

WATER AND SOIL QUALITY MONITORING

Water Quality Sampling Program

Water quality samples were collected annually during three sampling periods:

Sample Period I - April 1 through June 15

Sample Period II - June 16 through August 31

Sample Period III - September 1 through November 15

These periods were selected because precipitation is greatest from April through October, the growing season for cotton is April to September and pesticides are applied between April and September. Little agricultural activity occurs from mid November through April 1 so no sampling was needed.

Sample collection began with period I of 1992 and ended with period I of 1997. Only the background wells (M1) were sampled in 1992 to determine the baseline conditions of the aquifer.

Sampling Sites

The sites listed in Table 2 were monitored for injectate, groundwater and stream water quality. Injectate is surface runoff samples collected at the intake structure of a recharge well during a recharge event.

Table 2. Water quality monitoring sites

INJECTATE	GROUNDWATER				STREAM WATER
R01 Inlet	R1M1	R1M2	R1M3	R1M4	SWQ03 Sandy Creek
R02 Inlet	R2M1	R2M3	R2M6		SWQ04 Red River
R03 Inlet	R3M1	R3M2	R3M6		SWQ05 Red River
R04 Inlet	R4M1	R4M3	R4M6		
R05 Inlet	R5M1	R5M3	R5M6		

Sample and Laboratory Quality Assurance

Laboratory quality assurance is described in the Quality Assurance Project Plan. Sampling quality assurance is as described in the sampling standard operating procedures in Appendix B of the *Blaine Gypsum Groundwater Recharge Demonstration Final Report*.

Analytical Laboratories

The Oklahoma Department of Environmental Quality (ODEQ) laboratory was the main laboratory used for analyses of all parameters except Ethephon. A private lab with the capability to do the extraction and analysis analyzed the Ethephon samples. Oklahoma City-County laboratory was used for backup when ODEQ was unable to analyze parameters due to equipment problems.

Parameters Sampled

Groundwater, injectate and stream water were sampled for the inorganic and organic parameters listed in Tables C.1. and C.2.

Injectate water was monitored for some additional parameters that were not monitored in groundwater (Table C.3). However, if any of these parameters were detected in injectate, the injectate was resampled during a second sampling event. If they were detected in a second injectate sample, the groundwater was sampled for these parameters as well.

Injectate

Injectate samples were collected as soon as possible after notification by the District representative that recharge was occurring. Samples collected were held in a dedicated 5-gallon polyethylene container until retrieved from the unit and transferred to the appropriate containers for laboratory analysis. The electronic flowmeter/sampler units collected injectate samples from the drop inlet structure at each recharge well. Occasionally, when a sampler failed and recharge was still occurring, a grab sample was collected from the creek.

Groundwater

Groundwater samples were collected from each of the monitoring wells listed in Table 1 within seven days following a recharge event or during the last week of the sample period if no recharge was received. If an automatic sampler was out of service and the well was shut in during a sampling period, only the background well (M1) was sampled. Samples were collected after purging the wells using a generator powered electric pump.

Stream Water

Grab samples were collected from three stream sites: one on Sandy Creek (SWQ03), one on the Red River, upstream from the confluence of Sandy Creek (SWQ04) and one downstream (SWQ05). Locations for these sites are shown in Figure C.1. Stream water samples were collected after a recharge event and before the end of the sampling period. Grab samples were collected from the middle of the channel when possible. A plastic bucket was used to collect the samples for transfer to the proper sampling containers.

Laboratory Results

Results of water quality analyses for groundwater, stream water and injectate are listed in the tables indicated below:

<u>Table</u>	<u>Parameter</u>
C.4	General Chemistry
C.5	Metals
C.6	Pesticides and Herbicides, and Cyanide
C.7	Volatile Organic Compounds

Soil Sampling

Composite soil samples were collected at sites R01, R03 and R05 in April 1993 and January 1995. This was done to assess the impacts of soil chemistry on the injectate and groundwater. These samples were analyzed for metals and cations only. Sample results are listed in Table C.8.

APPENDIX A

Construction

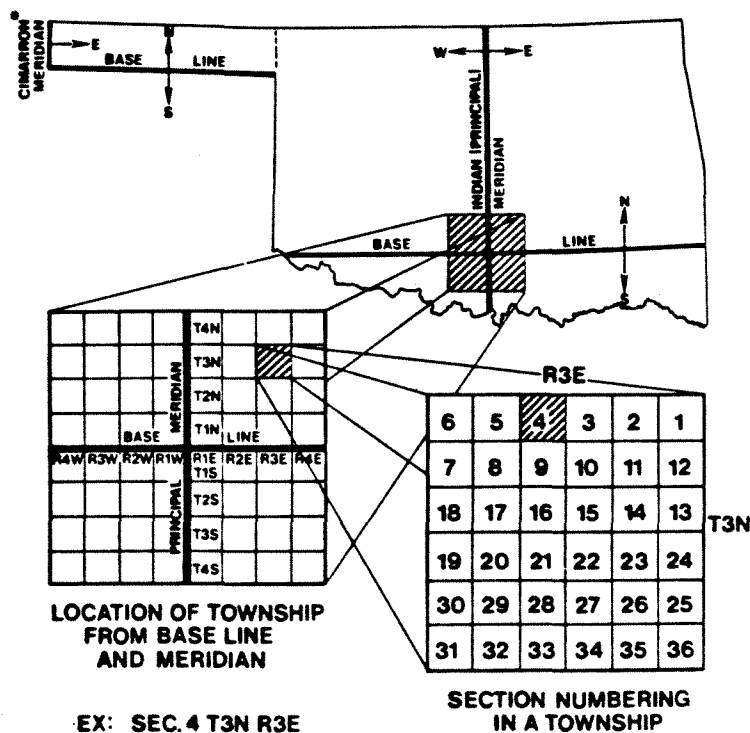
THE UNITED STATES LAND SURVEY SYSTEM

The United States land survey system is cartographically represented by north-south and east-west running lines. The lines, which are six miles apart, form a *congressional township* that consists of 36 sections. Each section is one square mile, or 640 acres. The land survey system starts from the intersection of a principal meridian and a base line.

Oklahoma has two systems of intersecting base lines and meridians. The system covering the major portion of the state extends north and south from the base line near the southern border and east and west from the Indian meridian, which bisects the state through the center. The second system serves the panhandle only.

Numbers starting from each intersection of a principal meridian and base line, increasing north or south along the meridians, are known as *township* numbers. Numbers going east and west along the base lines are called *range* numbers.

In this report, the first number in the legal location indicates the section number, the second number indicates the township north or south of the base line, and the third number indicates the range west of the Indian meridian. The section number is preceded by the quarter section description that designates the 10-acre quarter. Thus, a well located in SE SW NE 03-01N-25W is in the southeast quarter of the southwest quarter of the northeast quarter of section three in township one north, range 25 west Indian meridian.



NW NW NW	NE NW NW	NW NE NW	NE NE NW	NW NW NE	NE NW NE	NW NE NE	NE NE NE
SW NW NW	SE NW NW	SW NE NW	SE NE NW	SW NW NE	SE NW NE	SW NE NE	SE NE NE
NW SW NW	NE SW NW	NW SE NW	NE SE NW	NW SW NE	NE SW NE	NW SE NE	NE SE NE
SW SW NW	SE SW NW	SW SE NW	SE SE NW	SW SW NE	SE SW NE	SW SE NE	SE SE NE
NW NW SW	NE NW SW	NW NE SW	NE NE SW	NW NW SE	NE NW SE	NW NE SE	NE NE SE
SW NW SW	SE NW SW	SW NE SW	SE NE SW	SW NW SE	SE NW SE	SW NE SE	SE NE SE
NW SW SW	NE SW SW	NW SE SW	NE SE SW	NW SW SE	NE SW SE	NW SE SE	NE SE SE
SW SW SW	SE SW SW	SW SE SW	SE SE SW	SW SW SE	SE SW SE	SW SE SE	SE SE SE

A typical section showing the various ten-acre tracts and their location within that section. According to the Oklahoma Groundwater Law, each groundwater well location must be described to the nearest ten-acre tract.

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LEGAL DESCRIPTION TEMPLATE FOR FORM 4/503-0874

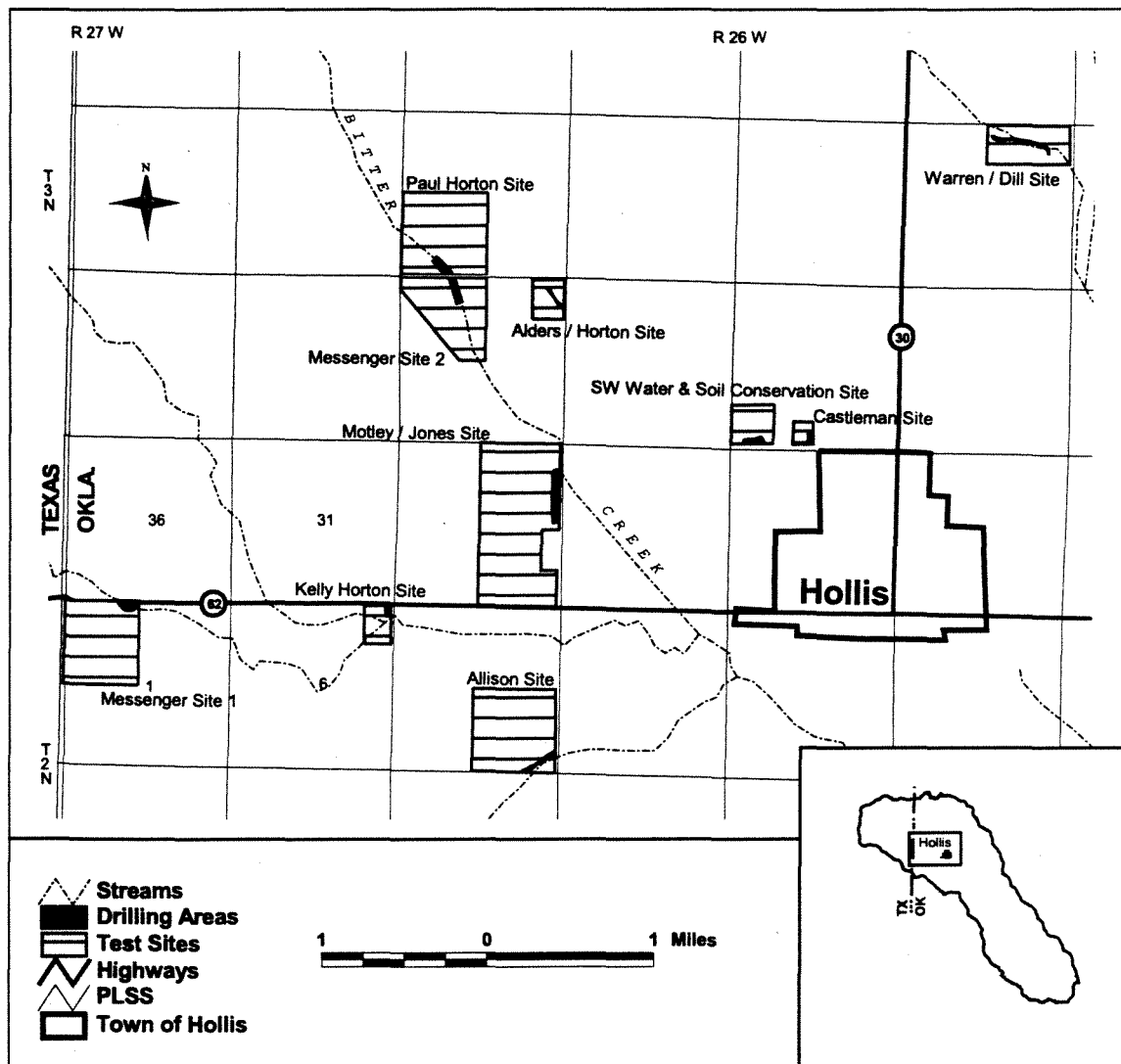


Figure A.1. Map showing the location of test drilling sites.

Table A.1. Test hole information

SITE NAME	LEGAL LOCATION	COMPLETION DATE	TOTAL DEPTH (FEET)
Alders/Horton #1	NE 29-03N-26W	08/15/91	280
Alders/Horton #2	NE 29-03N-26W	08/16/91	300
Alders/Horton #3	NE 29-03N-26W	08/16/91	100
Alders/Horton #4	NE 29-03N-26W	08/16/91	160
Allison #1	SE 05-02N-26W	08/19/91	260
Allison #2	SE 05-02N-26W	08/20/91	212
Castleman #1	SW 27-03N-26W	08/08/91	260
Castleman #2	SW 27-03N-26W	08/09/91	220
Castleman #3	SW 27-03N-26W	08/21/91	220
Castleman #4	SW 27-03N-26W	08/22/91	240
Conservation Dam #1	SW 27-03N-26W	08/08/91	240
Conservation Dam #2	SW 27-03N-26W	08/09/91	220
Conservation Dam #3	SW 27-03N-26W	08/09/91	160
Conservation Dam #4	SW 27-03N-26W	08/21/91	222
Kelly Horton #1	NE 06-02N-26W	08/12/91	180
Kelly Horton #2	NE 06-02N-26W	08/12/91	200
Kelly Horton #3	NE 06-06N-26W	08/20/91	248
Kelly Horton #4	NE 06-06N-26W	08/21/91	248
Messenger #1	NW 01-02N-27W	08/13/91	140
Messenger #1	NW 29-03N-26W	08/20/91	220
Messenger #2	NW 29-03N-26W	08/21/91	220
Motley/Jones #1	NE 32-03N-26W	08/09/91	260
Motley/Jones #2	NE 32-03N-26W	08/12/91	240
Paul Horton #1	SW 20-03N-26W	08/12/91	240
Paul Horton #2	SW 20-03N-26W	08/12/91	240
Paul Horton #3	SW 20-03N-26W	08/14/91	250
Warren/Dill #1	NE 23-03N-26W	08/15/91	133
Warren/Dill #2	NE 23-03N-26W	08/16/91	280
Warren/Dill #3	NE 23-03N-26W	08/16/91	140
Warren/Dill #4	NE 23-03N-26W	08/16/91	100
Warren/Dill #5	NE 23-03N-26W	08/19/91	100
Warren/Dill #6	NE 23-03N-26W	08/20/91	140

Table A.2. Recharge well location information

SITE NAME	WELL ID	LEGAL LOCATION	LATITUDE	LONGITUDE	SURFACE ELEVATION (FEET)
Conservation Dam	R1	SW SW SW 27-03N-26W	34°41'47.91" N	99°55'34.14" W	1642.0
Motley/Jones	R2	SE NE NE 32-03N-26W	34°41'35.23" N	99°56'51.67" W	1638.6
Paul Horton	R3	SE SW SW 20-03N-26W	34°42'43.76" N	99°57'40.15" W	1675.0
Kelly Horton	R4	SE NE NE 06-02N-26W	34°40'52.74" N	99°57'55.38" W	1642.0
Warren/Dill	R5	NW NW NE 23-33N-26W	34°43'26.16" N	99°54'06.26" W	1642.8

Table A.3. Recharge well completion information

WELL ID	TOTAL DEPTH (FEET)	SURFACE CASING (FEET)	SLOTTED INTERVAL 1 (FEET)	SLOTTED INTERVAL 2 (FEET)	SLOTTED INTERVAL 3 (FEET)
R1	174	90	90-102	130-150	160-172
R2	155	94	105-126	146-152	
R3	233	119	146-170	186-226	
R4	193	89	110-144	164-172	184-190
R5	270	250			

Table A.4. Lithologic description and well construction of recharge well R1

LITHOLOGICAL DESCRIPTIONS	DEPTHS	WELL CONSTRUCTION DETAIL
Red-brown clay	0 - 10	
Brownish-gray clay	10 - 20	
Gray shale (Dog Creek Shale)	20 - 25	
Tan shale	25 - 32	
Blue-green shale w/ gypsum	32 - 35	
Red shale w/ gypsum	35 - 40	
Red shale w/ gypsum flakes	40 - 45	
Red shale w/ gypsum	45 - 50	
Blue-green shale w/ increasing gypsum	50 - 52	
White, massive Gypsum grading to gray color	52 - 60	
Blue, gray & green shale w/ gypsum	60 - 65	
Gray shale	65 - 67	
Red shale	67 - 69	
Tan shale	69 - 71	
Red shale	71 - 73	
Gray shale	73 - 75	
White, fine powdery gypsum	75 - 78	
Tan shale w/ 6" dolomite grading to gypsum	78 - 80	Water encountered at 79'
Gypsum w/ dolomite bed (81-83)	80 - 83	
Red & blue-green shale w/ gypsum	83 - 86	
Gypsum w/ dolomite stringer & red clay	86 - 88	
Gypsum	88 - 90	Total depth of 16" surface casing 90'
Dolomite	90 - 92	Casing slotted from 90 - 102'
Gypsum	92 - 96	
Gypsum w/ gray shale	96 - 100	
Gypsum, white	100 - 111	
Dolomite	111 - 112	
Gypsum w/ gray shale	112 - 116	
Blue-gray shale	116 - 120	
Flakey, white gypsum	120 - 128	
Gypsum becoming more shaley (w/ dolomite)	128 - 134	Casing slotted from 130 - 150'
White flakey gypsum w/ dolomite seams	134 - 140	
White flakey gypsum	140 - 142	Broken rock
White flakey gypsum w/ dolomite fragments	142 - 146	
Gypsum	146 - 148	6" cavity at 148'
Blue-green shale & dolomite fragments	148 - 151	
Red shale w/ some gypsum	151 - 155	
Soft fine gypsum	155 - 160	
White, flakey gypsum w/ red shale	160 - 162	Casing slotted from 160 - 172'
White, fine, powdery gypsum	162 - 166	
Mixed powder & powdered gypsum	166 - 168	
Gray, light green dolomite w/ red shale	168 - 172	6" cavity at 170'
Blue-green shale	172 - 174	Total depth of cased hole

Table A.5. Lithologic description and well construction of recharge well R2

LITHOLOGICAL DESCRIPTIONS	DEPTHS	WELL CONSTRUCTION DETAIL
Brown clay, silty	0-4	
Red clay	4 - 10	
Red fine grained sand	10 - 20	
Red clay, slightly silty, w/ sand	20 - 25	
Red clay	25 - 29	
Limestone	29 - 30	
Shale w/ some limestone	30 - 34	
Blue shale	34 - 35	
Red shale	35 - 53	
Dolomite	53 - 55	
Limestone w/ brown clay	55 - 58	
Gray green shale	58 - 63	
Red clay	63 - 65	
Gray green shale w/ some limestone	65 - 70	
Limestone	70 - 77	
Gray green shale w/ some limestone	77 - 78	Water encountered at 78'
Encountered water	78	
Gypsum	78 - 81	
Shale w/ some limestone	81 - 86	
Gypsum	86 - 96	Total depth of 16" surface casing 94'
Shale w/ some gypsum	96 - 108	Casing slotted from 105 - 126'
Broken gypsum area or cavern	108 - 110	Water pumped at 300 gpm
Gypsum	110 - 118	
Limestone and gypsum	118 - 119	Making great quantities of water at 119'
Gypsum	119 - 129	
Shale	129 - 134	
Gypsum w/ some shale	134 - 138	
Gypsum	138 - 140	
Gypsum, flakey	140 - 142	
Shale	142 - 146	Casing slotted from 146 - 152'
Cavern	146 - 152	6 foot drop
Gray shale w/ dolomite (Mangum Dolomite Bed)	152 - 155	Total depth of casing - 155'

Table A.6. Lithologic description and well construction of recharge well R3

LITHOLOGICAL DESCRIPTIONS	DEPTHS	WELL CONSTRUCTION DETAIL
Topsoil	0 - 5	
Brown blocky clay	5 - 7	
Silty red clay	7 - 14	
Silty tan clay	14 - 16	
Brown to tan clay	16 - 24	
Red to gray clay w/ gypsum streaks	24 - 33	
Brown shale w/ gypsum flakes	33 - 36	
Red shale	36 - 38	
Varied colored shale w/ gypsum flakes	38 - 42	
Red to beige shale	42 - 48	
Gray shale	48 - 51	
Powdery gypsum w/ flakes	51 - 52	
Gray shale	52 - 63	
Brown shale	63 - 64	
Red shale	64 - 67	
Brown shale w/ gypsum flakes	67 - 75	
Blue green shale	75 - 79	
Gypsum w/ fractures	79 - 81	
Soft, chalky gypsum	81 - 92	
Olive green shale to brown shale	92 - 99	
Fine chalky gypsum	99 - 100	
Red shale, moist	100 - 105	
Red shale w/ gypsum	105 - 112	
Gypsum, fractured	112 - 115	
Gypsum, large crystals	115 - 120	Total depth of 16" surface casing 119' 119'
Dolomite	120 - 121	Water encountered at 120'
Hard gypsum w/ dolomite fragments	121 - 139	
Blue-green shale	139 - 145	
Fractured gypsum	145 - 156	Casing slotted from 146 - 170 '
Finer gypsum	156 - 158	
Gypsum w/ dolomite	158 - 160	
Pink gypsum w/ some gray shale	160 - 165	
Gypsum w/ large crystals	165 - 175	
Gypsum w/ some gray shale	175 - 180	
Green blocky calcareous shale w/ gypsum	180 - 185	
Green shale w/ soft gypsum	185 - 190	Casing slotted from 186 - 226'
Lge gyp crystals, calcareous shale w/ quartz pebbles	190 - 200	
Quartz gravel & pebbles, gyp frag, blue-green shale	200 - 210	
Gyp frag, blue-green shale, tan dolomitic frag	210 - 225	
Gypsum, w/ red and blue-green shale	225 - 230	
Gypsum	230 - 233	Total depth of cased well 233'

Table A.7. Lithologic description and well construction of recharge well R4

LITHOLOGICAL DESCRIPTIONS	DEPTHS	WELL CONSTRUCTION DETAIL
Brown soil	0 - 5	
Red-brown silty clay	5 - 10	
Red-brown clay	10 - 19	
Gray-green clay	19 - 20	
Red clay	20 - 40	
Sandy clay w/ quartz pebbles	40 - 45	
Trace limestone, red clay	45 - 58	
Yellowish limestone	58 - 61	Losing some water
Green clay	61 - 65	
Porous red dolomitic clay	65 - 75	
Yellow clay, red dolomitic clay	75 - 80	
Yellow and red clay	80 - 90	Total depth of 16" surface casing at 89'
Loose, soft gypsum	90 - 93	
Gypsum	93 - 102	Lost circulation at 102' - no returns
Unknown lithology	102 - 123	
Unknown lithology	123 - 124	Casing slotted from 110 - 144'
Unknown lithology	124 - 126	Soft drilling (shale?)
Gypsum	126 - 134	Regained circulation
Shale	134 - 137	
Gypsum w/ some shale	137 - 141	
Gypsum	141 - 142	
Very loose broken gypsum	142 - 147	
Gypsum w/ shale	147 - 149	
Shale	149 - 153	
Shale w/ gypsum stringers	153 - 172	Casing slotted from 164 - 172'
Broken gypsum	172 - 181	
Very broken loose gypsum	181 - 184	Casing slotted from 184 - 190'
Gypsum, hard	184 - 185	
Broken gypsum	185 - 195	Total depth of cased well 193'

Table A.8. Lithologic description and well construction of recharge well R5

LITHOLOGICAL DESCRIPTIONS	DEPTHS	WELL CONSTRUCTION DETAIL
Sand	0 - 15	
Sand w/ limestone fragments	15 - 20	
Clay w/ sand	20 - 23	
Clay w/ quartz pebbles	23 - 30	
Sand	30 - 33	
Clay w/ some limestone	33 - 35	
Gray shale	35 - 40	
Gray shale w/ some limestone	40 - 48	
Red shale	48 - 60	
Gray shale w/ some gypsum	60 - 63	
Gypsum	63 - 64	
Gray shale w/ gypsum	64 - 66	
Gypsum	66 - 76	
Red shale w/ some gypsum	76 - 82	
Gypsum (hard)	82 - 83	
Red / gray shale	83 - 84	
Gypsum (hard)	84 - 85	
Red shale	85 - 86	
Gypsum	86 - 93	
Gray shale w/ some gypsum	93 - 96	
Soft gypsum	96 - 105	
Gypsum w/ some gray shale	105 - 108	
Gray shale - Gypsum	108 - 110	
Gypsum (soft)	110 - 112	
Gypsum	112 - 127	
Gypsum (soft)	127 - 129	
Gray shale	129 - 133	
Gypsum (small grains)	133 - 140	
Hard gypsum (cracks)	140 - 153	
Gypsum	153 - 164	6" drop (cavern or broken area) at 162'
Gypsum w/ thin gray shales	164 - 165	
Red shale	165 - 166	
Grainy gypsum	166 - 170	
Gypsum	170 - 178	
Gypsum w/ cracks	178 - 184	
Dolomite (Mangum Dolomite Bed)	184 - 185	
Gray shale to red shale w/ some gypsum	185 - 207	
Gypsum w/ cracks	207 - 212	
Gypsum w/ red shale	212 - 213	
Gypsum (hard)	213 - 236	
Gray shale w/ some gypsum	236 - 241	
Gray shale	241 - 242	
Gray shale w/ gypsum stringers	242 - 250	Total depth of 14" casing
Gypsum (very hard)	250 - 258	12" open hole 250-270'
Cavern	258 - 260	
Unknown lithology	260 - 270	Total depth of well

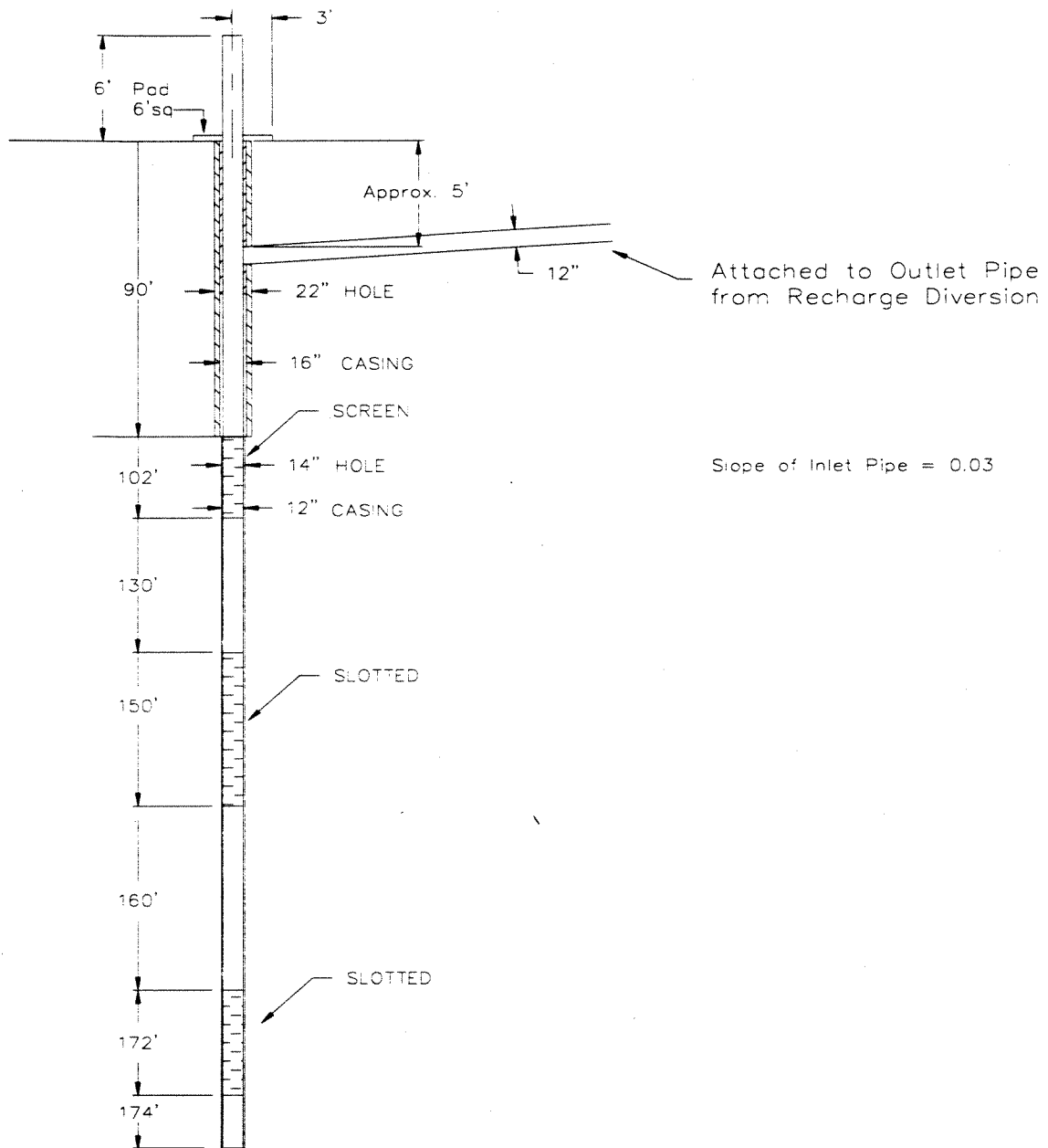


Figure A.2. Schematic of recharge well R1.



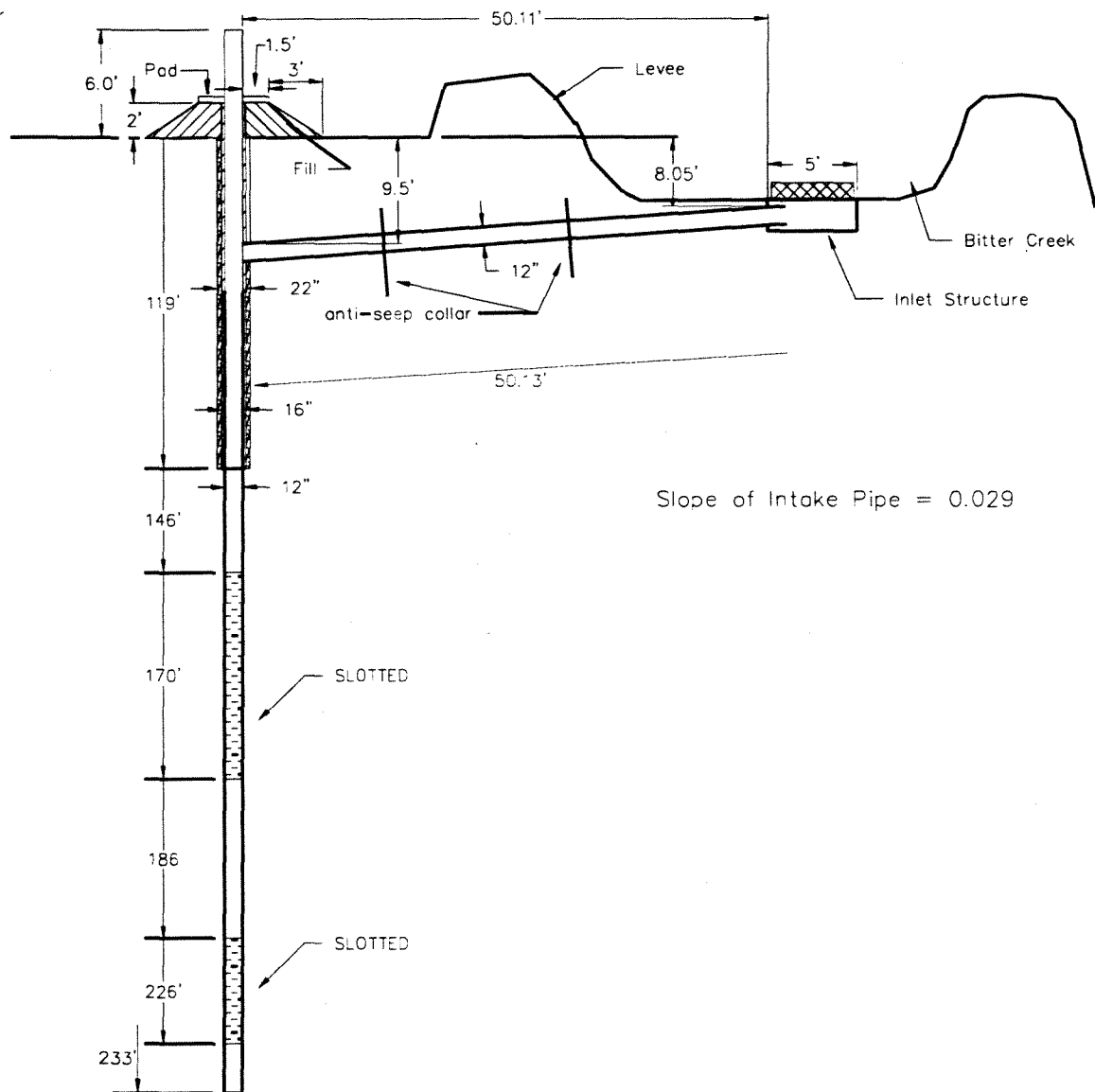


Figure A.4. Schematic of recharge well R3.

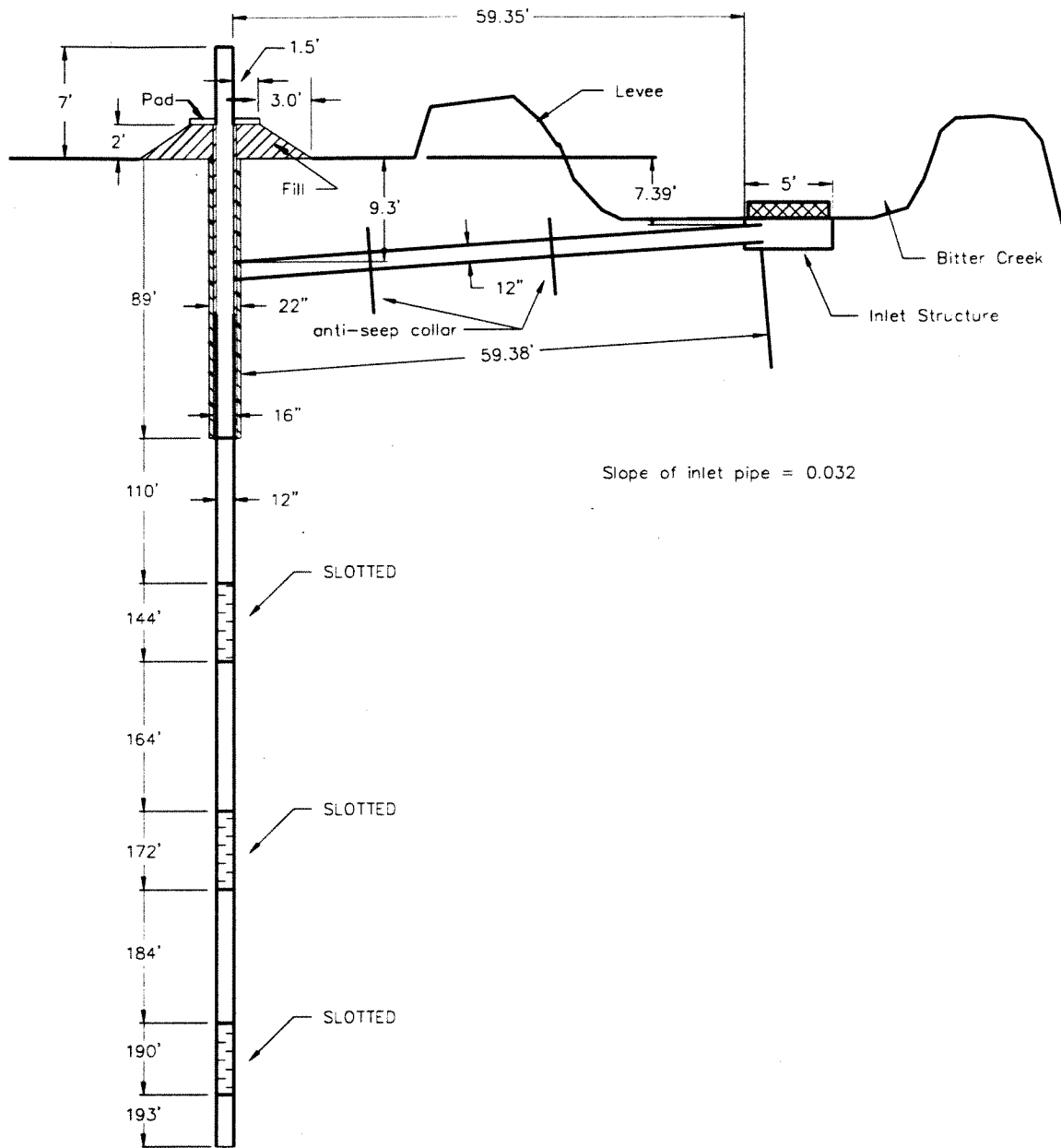


Figure A.5. Schematic of recharge well R4.

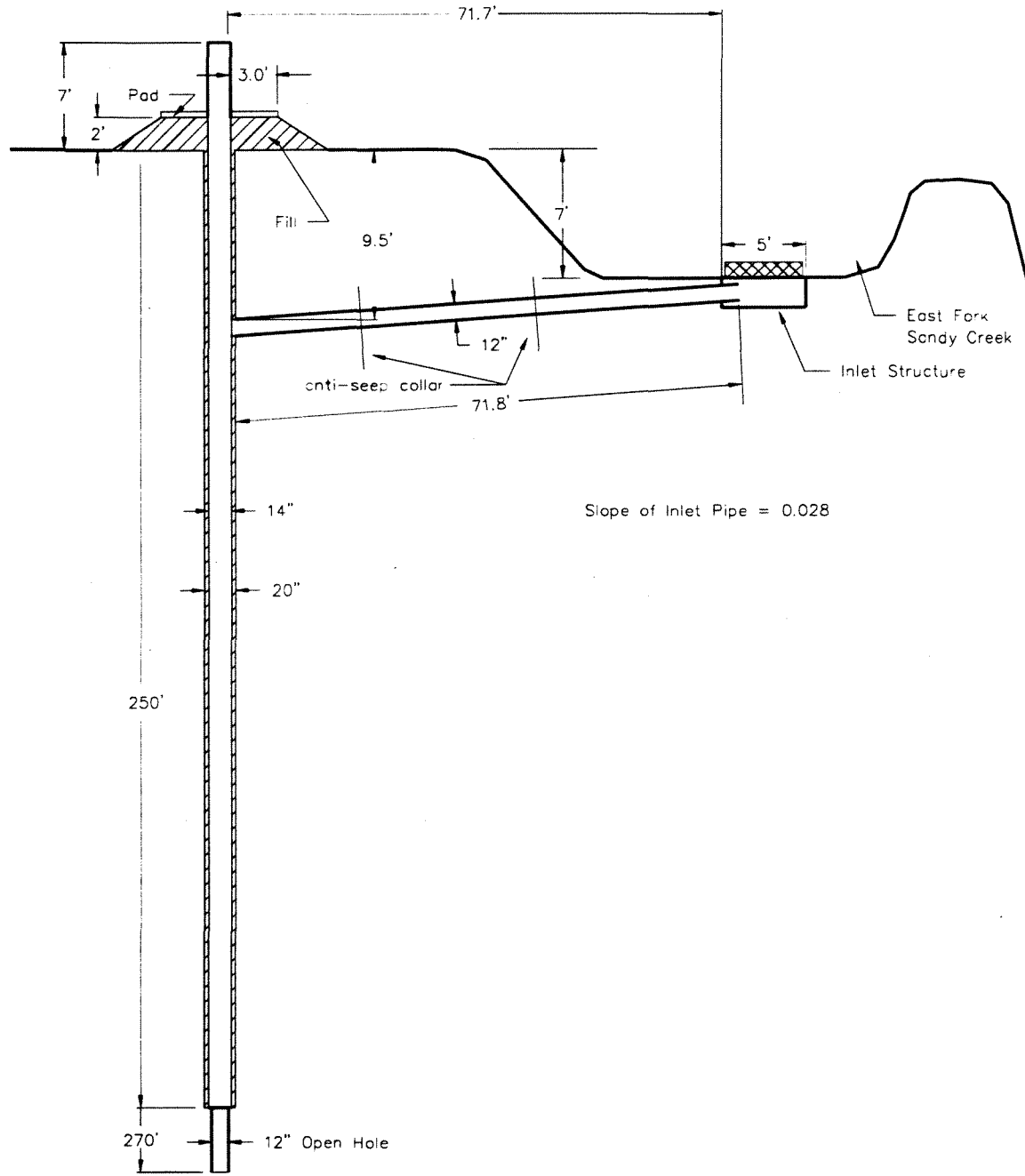


Figure A.6. Schematic of recharge well R5.

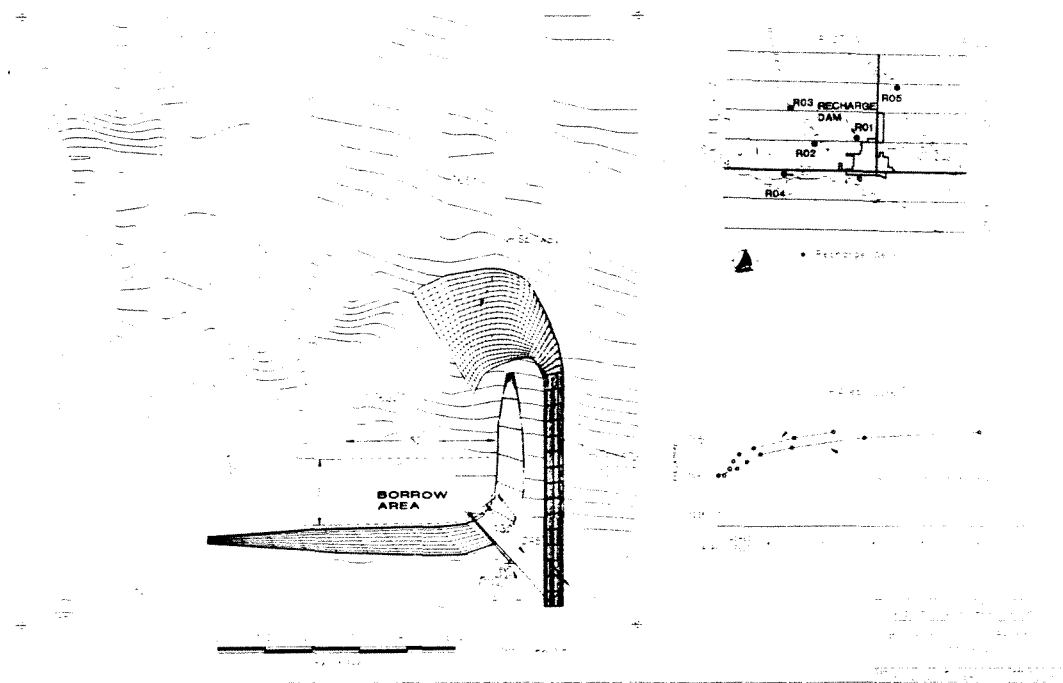


Figure A.7. Schematic and area capacity curve of the dam at the R01 site.

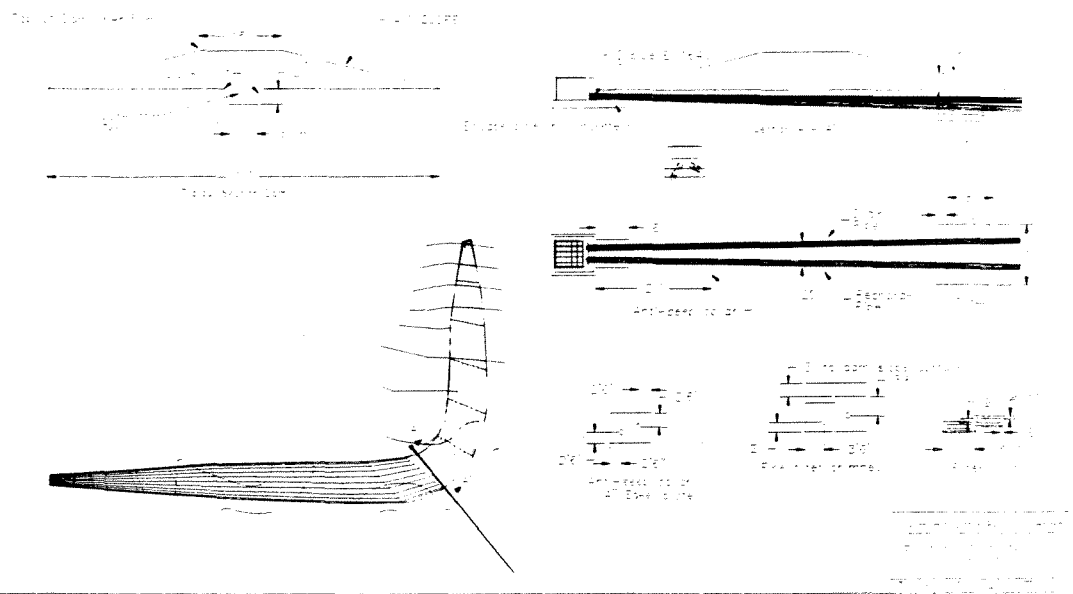


Figure A.8. Schematic cross-section of the dam and discharge pipes at the R01 site.

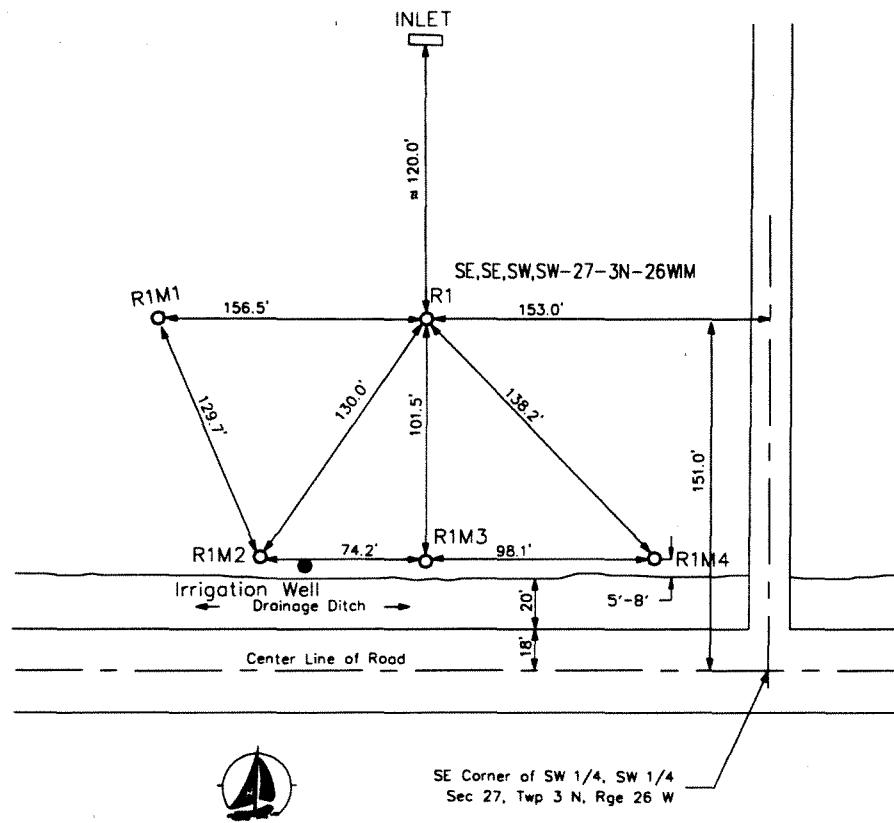


Figure A.9. Map showing locations of the monitoring wells at the R01 site.

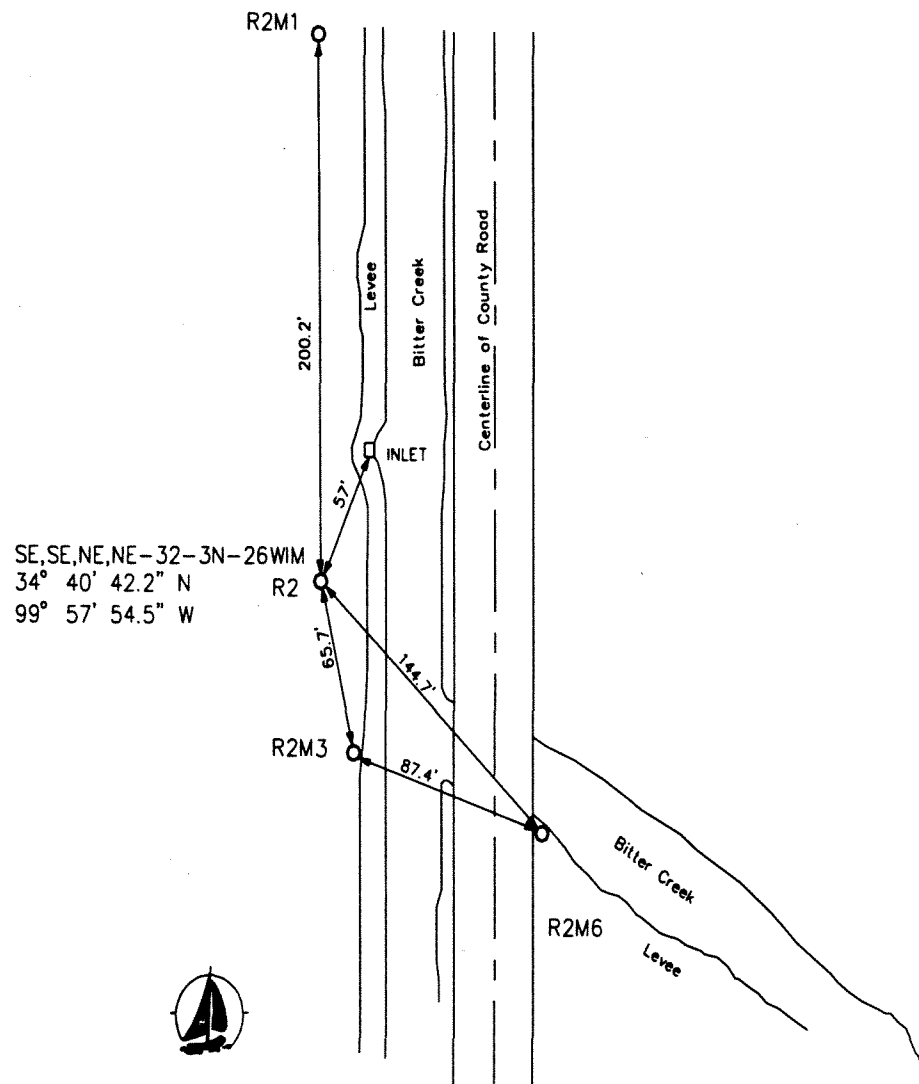


Figure A.10. Map showing locations of the monitoring wells at the R02 site.

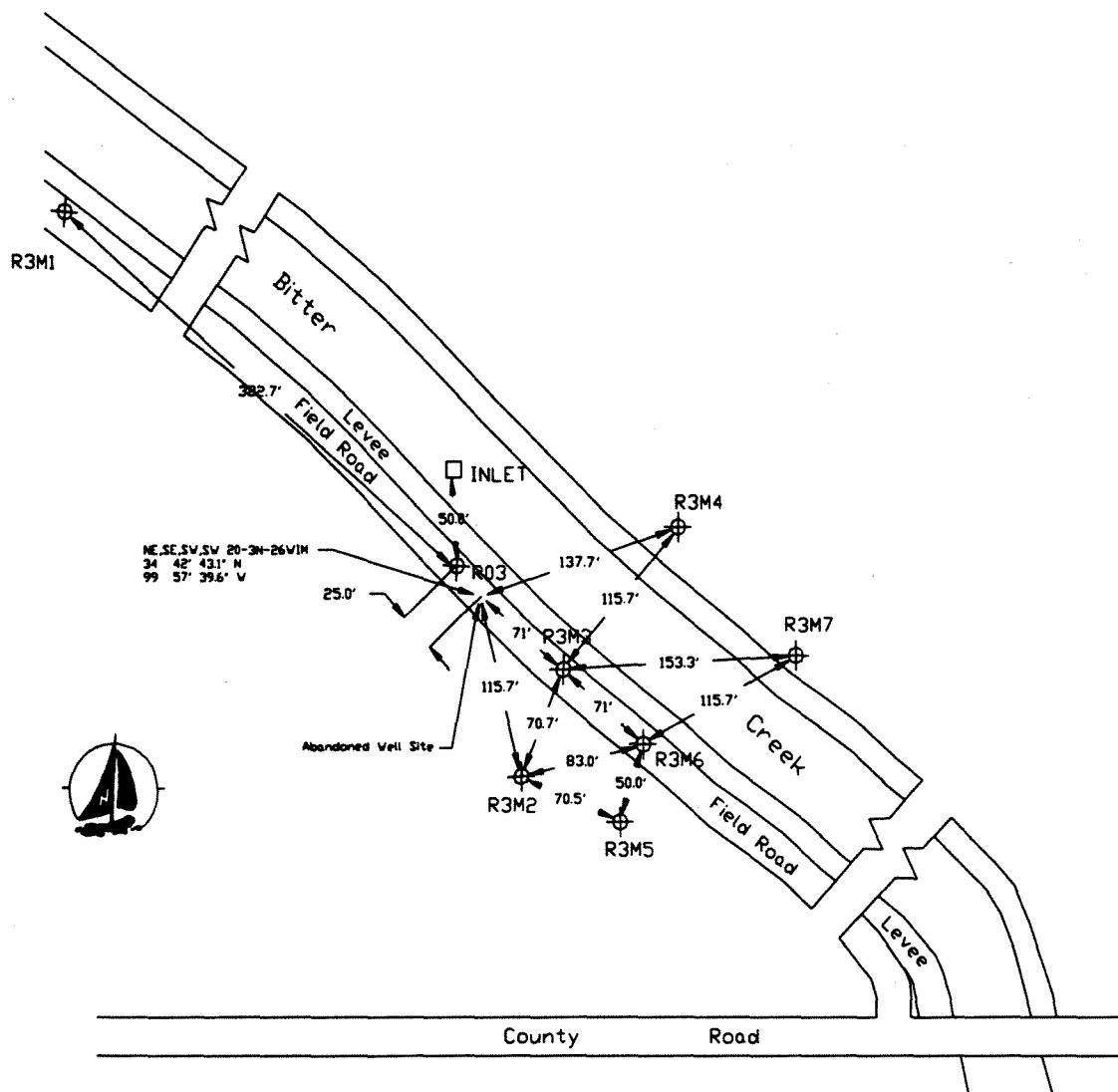


Figure A.11. Map showing locations of the monitoring wells at the R03 site.

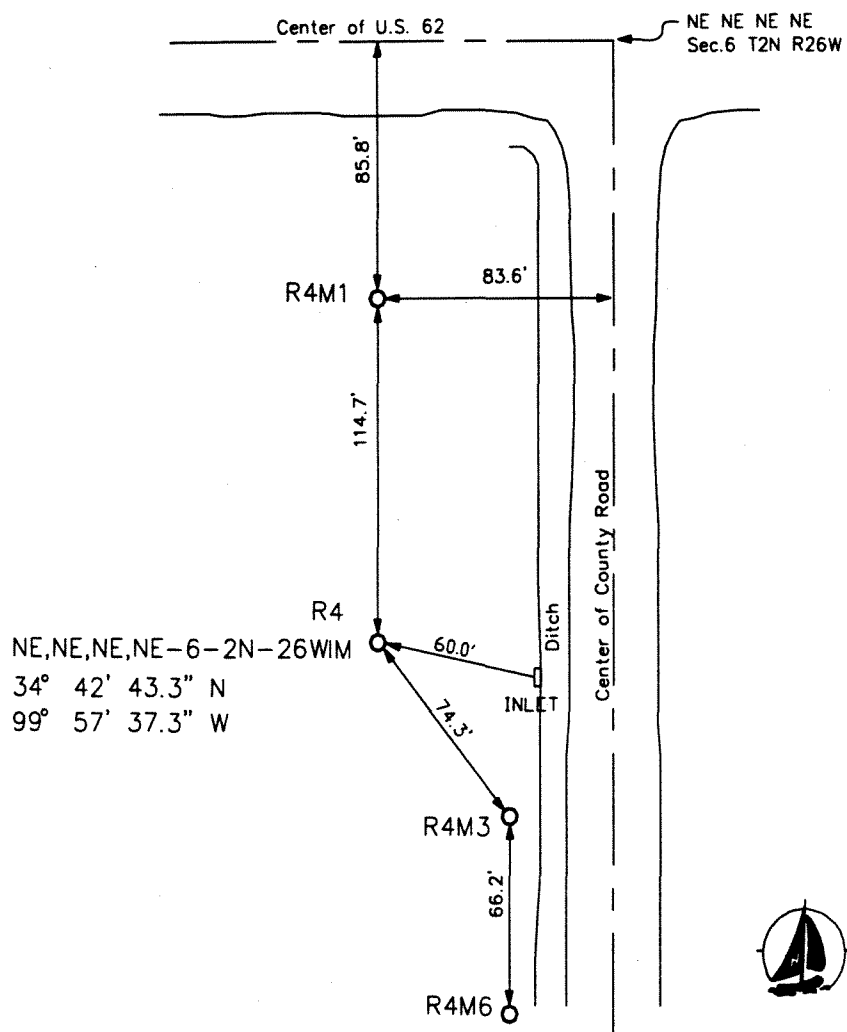


Figure A.12. Map showing the locations of the monitoring wells at the R04 site.

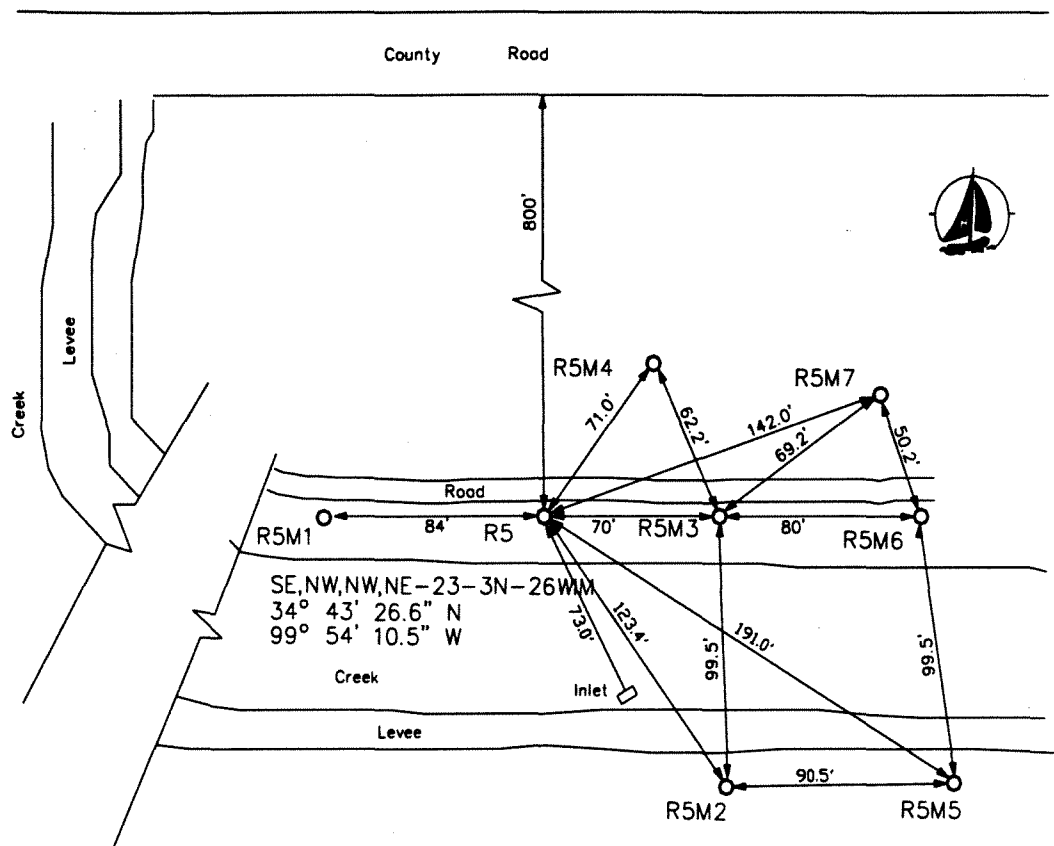


Figure A.13. Map showing the locations of the monitoring wells at the R05 site.

Table A.9. Monitoring well information

SITE ID	WELL ID	LATITUDE	LONGITUDE	SURFACE ELEVATION (FEET)	TOTAL DEPTH (FEET)	CASING DIAMETER (INCHES)
R01	R1M1	34°41'48.02" N	99°55'36.01" N	1642.0	170	4
	R1M2	34°41'47.06" N	99°55'35.01" W	1642.0	170	4
	R1M3	34°41'46.92" N	99°55'33.98" W	1642.5	170	4
	R1M4	34°41'47.07" N	99°55'33.12" W	1642.5	170	4
R02	R2M1	34°41'37.07" N	99°56'51.54" W	1638.0	155	4
	R2M3	34°41'34.78" N	99°56'51.51" W	1638.1	155	4
	R2M6	34°41'33.83" N	99°56'50.50" W	1638.1	155	4
R03	R3M1	34°42'46.25" N	99°57'43.34" W	1674.1	230	4
	R3M2	34°42'42.73" N	99°57'39.76" W	1672.1	230	2
	R3M3	34°42'43.28" N	99°57'39.47" W	1672.6	230	4
	R3M4	34°42'44.03" N	99°57'38.35B" W	1672.8	230	2
	R3M5	34°42'42.44" N	99°57'38.94" W	1671.8	230	2
	R3M6	34°42'42.66" N	99°57'38.69" W	1672.4	230	4
	R3M7	34°42'43.33" N	99°57'37.61" W	1672.0	230	2
R04	R4M1	34°40'53.75" N	99°57'55.77" W	1646.0	200	4
	R4M3	34°40'52.03" N	99°57'55.29" W	1644.0	200	4
	R4M6	34°40'51.39" N	99°57'55.56" W	1642.0	200	4
R05	R5M1	34°43'35.42" N	99°54'08.75" W	1640.0	270	4
	R5M2	34°43'24.72" N	99°54'06.05" W	1639.8	270	2
	R5M3	34°43'25.95" N	99°54'05.98" W	1641.0	270	4
	R5M4	34°43'26.90" N	99°54'06.93" W	1640.0	270	2
	R5M5	34°43'33.29" N	99°54'04.98" W	1639.9	270	2
	R5M6	34°43'24.50" N	99°54'04.97" W	1640.8	270	4
	R5M7	34°43'25.94" N	99°54'05.24" W	1639.5	270	2

APPENDIX B

Water Quantity Monitoring

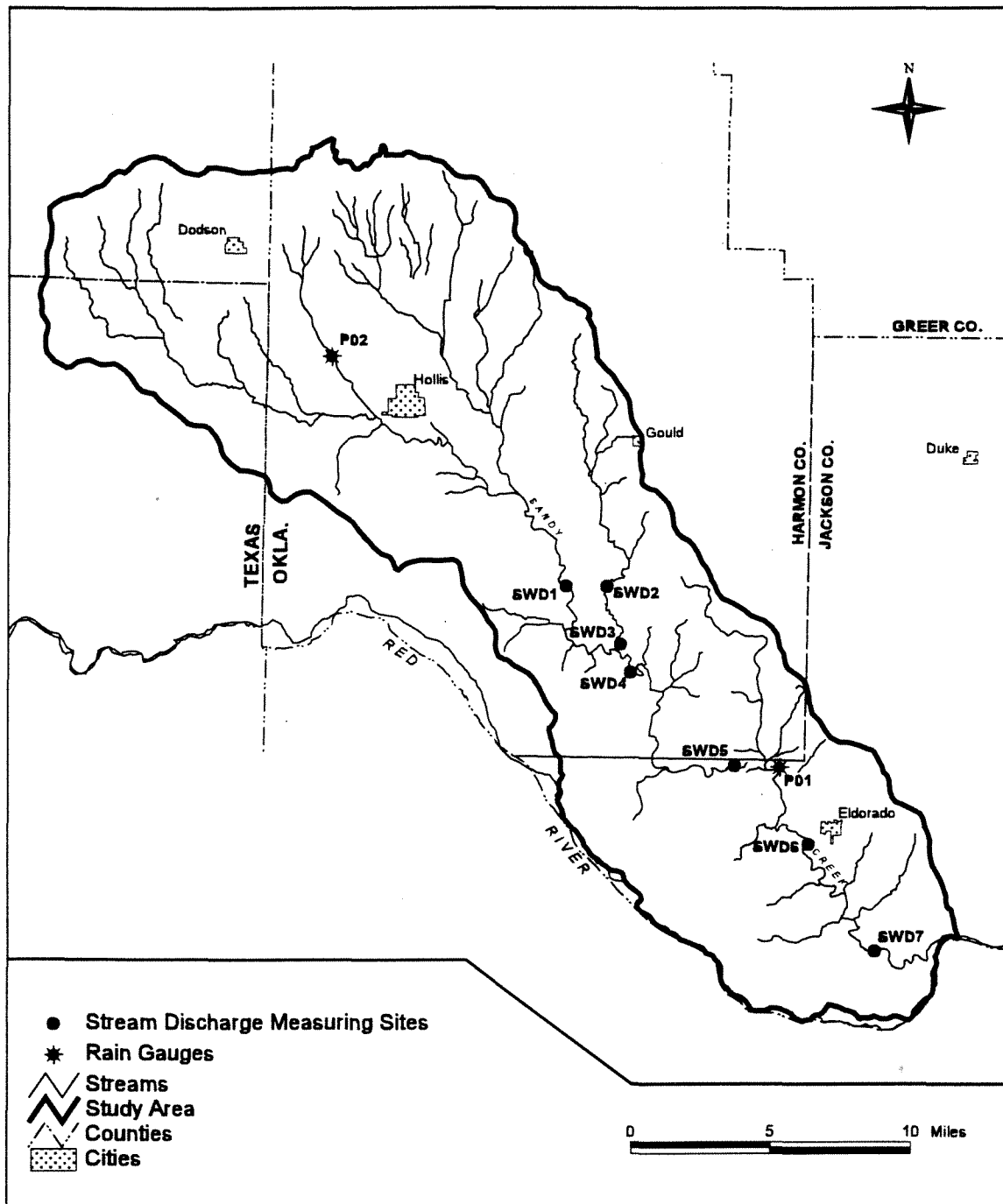


Figure B.1. Map showing locations of the rain gauges and stream discharge measurement sites.

Table B.1. Daily precipitation sums (inches) from the P01 rain gauge

DAY	1992											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	---	---	---	---	---	---	0	---	0.74	0	0	0
2	---	---	---	---	---	---	0	---	0	0	0	0
3	---	---	---	---	---	---	0.02	---	0	0	0	0
4	---	---	---	---	---	---	0	---	0	0	0	0
5	---	---	---	---	---	---	0	---	0	0	0	0
6	---	---	---	---	---	---	0	---	0.33	0	0	0.18
7	---	---	---	---	---	---	0	---	0	0	0	0
8	---	---	---	---	---	---	0	---	0	0	0	0.13
9	---	---	---	---	---	---	0	---	0	0	0	0.27
10	---	---	---	---	---	---	0	---	0.16	0	0	0.01
11	---	---	---	---	---	---	0.01	---	0	0	0.15	0
12	---	---	---	---	---	---	0	---	0	0	0.05	0
13	---	---	---	---	---	---	0.22	---	0	0	0	0.39
14	---	---	---	---	---	---	0	0 M	0	0	0	0.29
15	---	---	---	---	---	---	0	0	0	0	0	0.08
16	---	---	---	---	---	---	0.07	0	0	0	0	0
17	---	---	---	---	---	---	0	0.25	0	0	0	0
18	---	---	---	---	---	0	0.73	0	0	0	0.08	0
19	---	---	---	---	---	0	0	0	0	0	0.07	0
20	---	---	---	---	---	0.20	0	0	0	0	0.02	0
21	---	---	---	---	---	0.05	0	0	0	0	0.04	0
22	---	---	---	---	---	0.01	0	0	0	0	0.05	0
23	---	---	---	---	---	0	0	0	0	0	0.02	0
24	---	---	---	---	---	0	0	0	0	0	0	0
25	---	---	---	---	---	0	0	0.71	0	0	0.02	0
26	---	---	---	---	---	0	0.40	0.84	0	0	0.09	0
27	---	---	---	---	---	0	0.60M	0	0	0	1.37	0
28	---	---	---	---	---	0.40	---	0	0	0	0.40	0
29	---	---	---	---	---	0.11	---	0	0	0	0	0
30	---	---	---	---	---	0	---	0.51	0	0	0	0
31	---	---	---	---	---	---	---	1.10	---	0	---	0
TOTAL	---	---	---	---	---	M	2.05M	M	1.23	0	2.36	1.35

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.1. Daily precipitation sums (inches) from the P01 rain gauge continued

DAY	1993											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0.31	0	0	0	0	0	0	0	0	---
2	0.48	0	0	0	0	0	0	0	0	0	0	---
3	0	0	0	0	0	0	0	0	0	0	0	---
4	0	0	0	0	0	0	0	0	0	0	0	---
5	0	0	0	0	0	0	0	0	0	0	0	---
6	0	0	0	0	0	0	0	0	0	0	0	---
7	0.01	0	0	0	0	0	0	0	0	0	0	---
8	0.23	0	0	0	0	0	0	0	0	0	0	---
9	0.07	0.05	0	0	0	0	0	0	0	0	0	---
10	0	0.60	0	0	0	0	0	0	0	0	0	---
11	0.02	0	0	0	0	0	0	0	0	0	0	---
12	0	0	0	0	0	0	0	0.01	0	0.08	0.01	---
13	0	0	0	0	0	0	0	0	0	0.03	0.08	---
14	0.07	0.29	0	0	0	0	0	0	0	0	0.09	---
15	0	0.50	0	0	0	0	0	0	0	0.01	0	---
16	0	0	0	0	0	0	0	0	0	0	0.33	---
17	0	0	0	0	0	0	0	0	0	0	0.01	---
18	0	0	0.06	0	0	0	0	0	0	0	0	---
19	0.47	0	0.12	0	0	0	0	0	0	0	0	---
20	0.22	0	0	0	0	0	0	0	0	0.01	0	---
21	0	0	0	0	0	0	0.01	0	0	0.22	0	---
22	0.01	0	0	0	0	0	0	0	0.01	0	0	---
23	0	0	0	0	0	0	0	0	0	0	0	---
24	0	0.01	0	0	0	0	0	0.60	0.16	0	0	---
25	0	0.01	0	0	0	0	0	0	0	0	0	---
26	0	0	0	0	0	0	0	0	0	0	0	---
27	0	0.02	0	0	0	0	0	0	0	0	---	---
28	0	0.09	0	0	0	0	0	0	0	0	---	---
29	0		0	0	0	0	0.01	0	0	0	---	---
30	0		0	0	0	0	0	0	0	0	---	---
31	0		0		0		0	0		0		---
TOTAL	1.58	1.57	0.49	0	0	0	0.02	0.61	0.17	0.35	0.52M	---

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.1. Daily precipitation sums (inches) from the P01 rain gauge continued

DAY	1994											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	---	---	0.20	0	0	0	0	0	0	0	0	0
2	---	---	0	0	0.10	0	0	0.01	0.01	0	0	0
3	---	---	0	0	0	0	0	0	0	0	0	0.01
4	---	---	0	0	0.10	0	0	0.15	0	0	0.83	0.01
5	---	---	0	0	0	0	0.43	0	0.20	0	0.18	0
6	---	---	0	0	0	0	0.51	0	0	0	0	0.01
7	---	---	0.80	0	0	0	0	0	0	0.42	0	0
8	---	---	1.36	0	0	0	0	0	0.27	0	0.38	0
9	---	---	0.19	0	0	0.20	0.36	0	0	0	0.11	0
10	---	---	0	0.04	0	0.10	0	0	0	0	0	0
11	---	---	0	0.33	0.40	0	0	0	0	0	0	0
12	---	---	0	0	0.70	0	0	0	0	0	0	0
13	---	---	0	0	0	0	0	0	0	0	0.10	0
14	---	---	0	0	0	0	0	0.03	0.04	0.11	0	0
15	---	---	0	0	0	0	0	0	0.38	0.15	0	0
16	---	---	0	0	0	0	0	0	0	0.05	0	0.01
17	---	---	0	0	0	0	0	0.85	0	0	0	0
18	---	---	0	0	0	0	0	0	0	0	0.10	0
19	---	---	0	0 M	0	0	0	0.03	0	0	1.31	0
20	---	---	0	0	0	0	0	0.01	0	2.66	0.18	0
21	---	---	0	0	0	0	0	0	0	0 M	0	0
22	---	---	0	0	0	0	0	0	0	0	0	0
23	---	---	0	0	0	0	0	0	0	0	0	0
24	---	---	0	0	0	0	0	0	0	0	0	0
25	---	0	0	0	0.50	0	0.09	0	0	0.07	0	0
26	---	0	0	0	0	0	0	0	0	0	0	0
27	---	0	0	0.30	0	0	0	0	0	0	0	0
28	---	0.22	0	0.20	0	0	0	0	0	0	0	0.18
29	---		0	1.50	0	0	0.22	0	0	0	0	0.01
30	---		0	0	0	0.42	0	0	0	0	0	0
31	---		0		0		0	0.01		0.10		0.02
TOTAL	---	M	2.55	2.37	1.80	0.72	1.61	1.09	0.90	3.56	3.19	0.25

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.1. Daily precipitation sums (inches) from the P01 rain gauge continued

DAY	1995											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0	0	0	0	1.83	0	0	0	0
2	0	0	0	0	0.11	0.01	0.77	3.35	0	0.80	0	0
3	0.01	0	0.04	0.25	0	3.48	0	0.10	0	0	0	0
4	0	0	0.01	0.02	0	1.48	0	0	0	0	0	0
5	0.03	0	0	0	0.48	0	0	0	0	0	0	0
6	0.02	0	0.06	0	0.91	0	0	0	0	0	0	0
7	0	0	0.02	0	0.35	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0.21	0	0	0.01	0	0	0
10	0	0	0	0	0	1.73	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0.14	0	0	0
12	0	0	0.19	0	0	0	0	0	1.5	0	0	0
13	0	0.01	0	0	0	0	0	0	0.01	0	0	0
14	0	0.03	0.28	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0.03	0	0.02	0	1.58	0	0	0
16	0	0.1	0	0	0.01	0	0	0	0.31	0	0	0
17	0	0	0	1.13	0	0	0	0	0.02	0	0	0.60
18	0	0	0	0	0	0	1.93	0	0	0	0	0
19	0	0	0	0.03	0	0	0	0	0.01	0	0	0
20	0	0	0	0.01	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0.03	0.01	0	0	0
22	0.27	0	0	0.57	0	0	0.02	0	0	0	0	0
23	0.1	0	0	0	0.14	0.10	0.04	0	0	0	0	0
24	0	0	0.01	0	0.44	0.46	0	0	0.01	0	0	0
25	0	0	0.33	0	0.66	0	0	0	0	0	0	0
26	0.11	0	0	0	0.96	0	0	0	0	0	0	0
27	0	0	0	0	0	0.34	0	0	0.01	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0.03		0	0	0.63	0	0	0	0	0	0	0
30	0		0	0	0.24	0	0	0	0	0	0	0
31	0		0		0.01		0	0		0		0
TOTAL	0.57	0.14	0.94	2.01	4.97	7.81	2.78	5.31	3.61	0.80	0	0.60

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.1. Daily precipitation sums (inches) from the P01 rain gauge continued

DAY	1996											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0	0	---	---	---	---	---	---	---
2	0	0	0	0	0	---	---	---	---	---	---	---
3	0	0	0	0	0	---	---	---	---	---	---	---
4	0	0	0	0	0	---	---	---	---	---	---	---
5	0	0	0	0	0	---	---	---	---	---	---	---
6	0	0	0	0	0	---	---	---	---	---	---	---
7	0	0	0	0	0	---	---	---	---	---	---	---
8	0	0	0	0	0	---	---	---	---	---	---	---
9	0	0	0	0	0	---	---	---	---	---	---	---
10	0	0	0	0	---	---	---	---	---	---	---	---
11	0	0	0	0	---	---	---	---	---	---	---	---
12	0	0	0	0	---	---	---	---	---	---	---	---
13	0	0	0	0	---	---	---	---	---	---	---	---
14	0	0	0	0	---	---	---	---	---	---	---	---
15	0	0	0	0	---	---	---	---	---	---	---	---
16	0	0	0	0	---	---	---	---	---	---	---	---
17	0	0	0.21	0	---	---	---	---	---	---	---	---
18	0	0	0.09	0	---	---	---	---	---	---	---	---
19	0	0	0	0	---	---	---	---	---	---	---	---
20	0	0	0	0	---	---	---	---	---	---	---	---
21	0	0	0	0	---	---	---	---	---	---	---	---
22	0	0	0	0	---	---	---	---	---	---	---	---
23	0	0	0.07	0	---	---	---	---	---	---	---	---
24	0	0	0.08	0	---	---	---	---	---	---	---	---
25	0	0	0	0	---	---	---	---	---	---	---	---
26	0	0	0	0	---	---	---	---	---	---	---	---
27	0	0	0.24	0	---	---	---	---	---	---	---	---
28	0	0	0	0	---	---	---	---	---	---	---	---
29	0	0	0	0	---	---	---	---	---	---	---	---
30	0		0	0	---	---	---	---	---	---	---	---
31	0		0		---	---	---	---	---	---	---	---
TOTAL	0	0	0.69	0	---	---	---	---	---	---	---	---

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.2. Daily precipitation sums (inches) from the P02 rain gauge

DAY	1992											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	---	---	---	---	---	0.69	0	0	0.01	0	0	0
2	---	---	---	---	---	0.04	0	0	0	0	0	0
3	---	---	---	---	---	0	0	0	0.01	0	0	0
4	---	---	---	---	---	0	0	0.06	0	0	0	0
5	---	---	---	---	---	1.64	0	0	0	0	0	0.01
6	---	---	---	---	---	0	0	0	0	0	0	0.14
7	---	---	---	---	---	0.74	0	0	0	0	0	0
8	---	---	---	---	---	0	0	0	0	0	0	0.06
9	---	---	---	---	---	0.25	0	0	0	0	0	0.18
10	---	---	---	---	---	0	0.07	0	0.01	0	0	0
11	---	---	---	---	---	0	0.09	0.32	0	0	0.34	0
12	---	---	---	---	---	0	0.28	0.06	0	0	0.04	0
13	---	---	---	---	---	0.03	0	0.02	0	0	0.01	0.09
14	---	---	---	---	0 M	0	0.11	0	0	0	0	0.31
15	---	---	---	---	0	0	0	0.01	0	0	0	0
16	---	---	---	---	0	0	0.02	0	0	0	0	0
17	---	---	---	---	0	0 M	0	0.04	0	0	0	0
18	---	---	---	---	0	0	0.02	0.01	0	0	0.10	0
19	---	---	---	---	0.02	0	0	0	0	0	0.06	0
20	---	---	---	---	0.06	0.48	0.02	0.01	0	0	0.02	0
21	---	---	---	---	0.32	0.16	0	0	0	0	0.01	0
22	---	---	---	---	0.33	0.07	0	0	0	0	0.03	0
23	---	---	---	---	0	0	0	0	0	0	0.01	0
24	---	---	---	---	0	0	0	0	0.01	0	0.02	0
25	---	---	---	---	0.08	0	0	0.02	0	0	0.47	0
26	---	---	---	---	0	0.02	0	0.01	0	0	0.23	0
27	---	---	---	---	0.26	0.49	1.21	0.01	0	0	0.02	0
28	---	---	---	---	1.05	1.64	0	0	0	0	0	0
29	---	---	---	---	0	0	0	0	0	0	0	0
30	---	---	---	---	0	0	0	0.03	0	0	0	0
31	---	---	---	---	0.21		0	0	0	0	0	0
TOTAL	---	---	---	---	M	6.25	1.82	0.60	0.04	0	1.36	0.79

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.2. Daily precipitation sums (inches) from the P02 rain gauge continued

DAY	1993											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0.24	0	0.30	0.05	0 M	0	0	0	0	0
2	0.80	0	0	0	---	0	0.01	0	0.20	0	0	0
3	0	0	0	0.24	---	0	0	1.03	0	0	0	0.35
4	0	0	0	0	---	0	0.01	0.01	0.01	0	0	0
5	0	0	0	0	---	0	0	0.05	0	0	0	0
6	0	0	0	0	0	0	0.30	0	0	0	0	0
7	0.01	0	0	0	0.14	0	0.65	0	0.07	0.21	0	0
8	0.28	0	0	0	---	0	0	0.02	0	0	0	0
9	0.12	0.07	0	0	---	0	0	0	0	0	0	0
10	0	0.17	0	0	---	0.04	0	0.05	0	0	0	0
11	0	0.09	0	0	---	0	0	0	0	0	0	0
12	0	0.15	0.04	0	---	0	0.13	0	0.44	0.05	0.03	0.35
13	0	0	0	0.04	---	0	0	0	0.09	0	0.08	0
14	0.08	0.22	0	0.83	---	0	1.11	0	0	0	0.07	0
15	0	0.37	0	0	---	0	0.32	0	0	0	0	0
16	0	0	0	0	---	0	0	0	0	0	0.25	0
17	0	0	0	0	---	0	0	0	0	0.21	0	0
18	0	0	0.07	0	---	0	0	0	0	0.01	0	0
19	0.13	0	0.05	0	---	0.23	0	0	0	0.26	0	0
20	0.20	0	0	0	---	0	0	0	0	0.01	0	0
21	0	0	0	0	---	0	0.04	0	0	0	0	0 M
22	0	0	0.20	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0.11	0.06	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0.01	0	0	0	0.65	0	0	0.01	0	0	0
26	0	0	0	0	0	0.22	0	0	0	0 M	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0.38	0	0	0	0	0	0	0	0
29	0		0.61	0.44	0.37	0	0	0	0	0	0	0
30	0		0	0	0.09	0.54	0	0.24	0	0	0	0
31	0		0		0		0	0.17		0		0
TOTAL	1.62	1.08	1.21	1.93	M	1.73	2.68	1.63	0.82	0.75	0.43	0.70

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.2. Daily precipitation sums (inches) from the P02 rain gauge continued

DAY	1994											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0.05	0.14	0	0	0	0.02	0	0	0	0	0
2	0	0	0	0	0.06	0	0	0	0	0	0	0
3	0	0	0	0	0.01	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0.01	0	0	0.30	0
5	0	0	0	0	0	0	0.56	0	0.05	0	0.10	0
6	0	0	0	0	0	0	0.03	0	0	0	0	0
7	0.01	0	0.08	0	0	0	0	0	0	0.54	0	0
8	0	0	1.12	0	0	0	0	0	0.29	0	0.10	0
9	0	0.01	0.26	0	0	0	0.74	0	0	0	0	0
10	0	0	0	0.03	0	0.24	0	0	0	0	0	0
11	0	0	0	0.89	0.15	0	0	0	0	0	0	0
12	0	0	0.01	0	0.18	0	0.01	0	0	0	0	0
13	0	0	0	0	0.01	0	0	0	0	0	0.20	0
14	0	0	0	0	0	0.01	0	0	0.09	0.13	0	0
15	0	0	0	0	0	0	0	0	0.12	0.07	0	0
16	0	0	0	0	0	0	0.02	0	0	1.05	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0 M	0	0	0	0	0	0.01	0	0
19	0	0	0	0	0	0	0	0	0	0	0.90	0
20	0	0	0	0	0	0	0	0.01	0	0.20	0	0
21	0	0.66	0	0	0	0	0	0	0	0	0	0
22	0.02	0.01	0	0	0	0	0	0	0	0	0	0
23	0	0.01	0	0	0	0	0.04	0	0	0	0	0
24	0	0 M	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0.76	0	0.13	0	0	0	0	0
26	0.01	0	0.06	0	0	0	0	0	0	0	0	0
27	0	0	0	0.66	0.11	0	0	0	0	0	0	0
28	0	0.20	0	0.22	0	0	0	0	0	0	0	0.10
29	0		0	1.07	0	0	0.12	0	0	0	0	0
30	0		0	0	0	1.31	0	0	0	0	0	0
31	0.19		0		0		0	0		0		0
TOTAL	0.23	0.94	1.67	2.87	1.28	1.56	1.67	0.02	0.55	2.00	1.60	0.10

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.2. Daily precipitation sums (inches) from the P02 rain gauge continued

DAY	1995											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0	0	0	0	2.33	0	0	0	0
2	0	0	0	0	0.05	0.04	0.47	3.04	0	0.86	0	0
3	0	0	0.20	0.20	0	0.55 M	0	0.53	0	0	0	0
4	0	0	0	0	0	---	0	0.11	0	0	0	0
5	0	0	0	0	0.34	---	0	0	0	0	0	0
6	0	0	0.10	0	0.34	0.10 M	0	0	0	0	0	0
7	0	0	0.10	0	0.37	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0.01
9	0	0	0	0	0	0.61	0	0	0.11	0	0	0
10	0	0	0	0	0	0.33	0	0	0	0	0.01	0
11	0	0	0	0	0	0	0	0	0.52	0	0	0
12	0	0	0.10	0	0	0	0	0	1.31	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0.10	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0.03	0	0	0.02	2.42	0	0	0
16	0	0	0	0	0	0	0	0.02	0.66	0	0	0
17	0	0	0	0.73	0	0	0.11	0	0.05	0	0	0.94
18	0	0	0	0	0	0	2.49	0	0.66	0	0	0.01
19	0	0	0	0.27	0	0	0.01	0	0.32	0	0	0
20	0	0	0	0.01	0	0	0	0	0.01	0	0	0
21	0	0	0	0	0.05	0	0	0	0	0	0	0
22	0.10	0	0	0.21	0	0	0.26	0	0.01	0	0	0
23	0.10	0	0	0	0	0.25	0.34	0	0	0	0	0
24	0	0	0	0	0.07	0.26	0	0	0.01	0	0	0
25	0	0	0.20	0	1.65	0	0.08	0	0.01	0	0	0
26	0.10	0	0	0	0.85	0.07	0	0	0.01	0	0	0
27	0	0	0	0	0.01	0.77	0	0	0.02	0	0	0
28	0	0	0	0	0	0	0	0	0.63	0	0	0
29	0		0	0	0.65	0	0	0	0.12	0	0	0.14
30	0		0	0	0.40	0	0	0	0	0	0	0.01
31	0		0		0		0	0		0		0
TOTAL	0.30	0	0.80	1.42	4.81	3.51 M	3.76	6.05	6.87	0.86	0.01	1.11

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

Table B.2. Daily precipitation sums (inches) from the P02 rain gauge continued

DAY	1996											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	---	---	0.34	0	0.01	0	0	---	---
2	0	0	0	---	---	0	0.02	0.04	0.10	0	---	---
3	0	0.06	0	---	---	0.24	0	0	0.03	0	---	---
4	0	0	0	---	---	0.10	0	0.03	0.10	0	---	---
5	0	0	0	---	---	0	0	0.02	0	0	---	---
6	0	0	0	---	---	0	0	0	0	0	---	---
7	0	0	0	---	---	0	0	0.10	0.15	0 M	---	---
8	0	0	0	---	---	0	0.35	0.58	0.05	---	---	---
9	0	0	0	---	---	0	1.08	0	0	---	---	---
10	0	0	0	---	---	0	2.16	0.06	0	---	---	---
11	0	0	---	---	---	0.01	0.01	0.03	0	---	---	---
12	0	0	---	---	---	0.19	0	0	0	---	---	---
13	0	0	---	---	---	0	1.01	0.01	0.08	---	---	---
14	0	0	---	---	---	0.13	0.03	0	0.36	---	---	---
15	0	0	---	---	---	0.38	0	0	1.57	---	---	---
16	0	0	---	---	---	0.17	0.01	0	0	---	---	---
17	0	0	---	---	---	0.21	0	0.46	0	---	---	---
18	0.01	0	---	---	---	0.27	0	0	0.05	---	---	---
19	0	0	---	---	---	0	0	0	0	---	---	---
20	0	0	---	---	---	0	0	0	0	---	---	---
21	0	0	---	---	---	0	0	0	0	---	---	---
22	0	0	---	---	0.09	0	0	0	0	---	---	---
23	0	0	---	---	0	0	0	0	0	---	---	---
24	0	0	---	---	0	0	0.54	0.02	0	---	---	---
25	0	0	---	---	0	0	0	0.82	0.12	---	---	---
26	0	0	---	---	0.96	0	0.50	0.01	0.04	---	---	---
27	0	0	---	---	0	0	0	0.38	0.26	---	---	---
28	0	0	---	---	0	0	0	0.85	0	---	---	---
29	0	0	---	---	0	0	0	0.01	0	---	---	---
30	0	---	---	---	0.52	0	0.23	0	0	---	---	---
31	0	---	---	---	1.19	---	0	0	---	---	---	---
TOTAL	0.01	0.06	---	---	M	2.04	5.94	3.43	2.91	0	---	---

--- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data. M is appended to total values computed with 1-9 values missing. M appears alone if 10 or more values are missing.

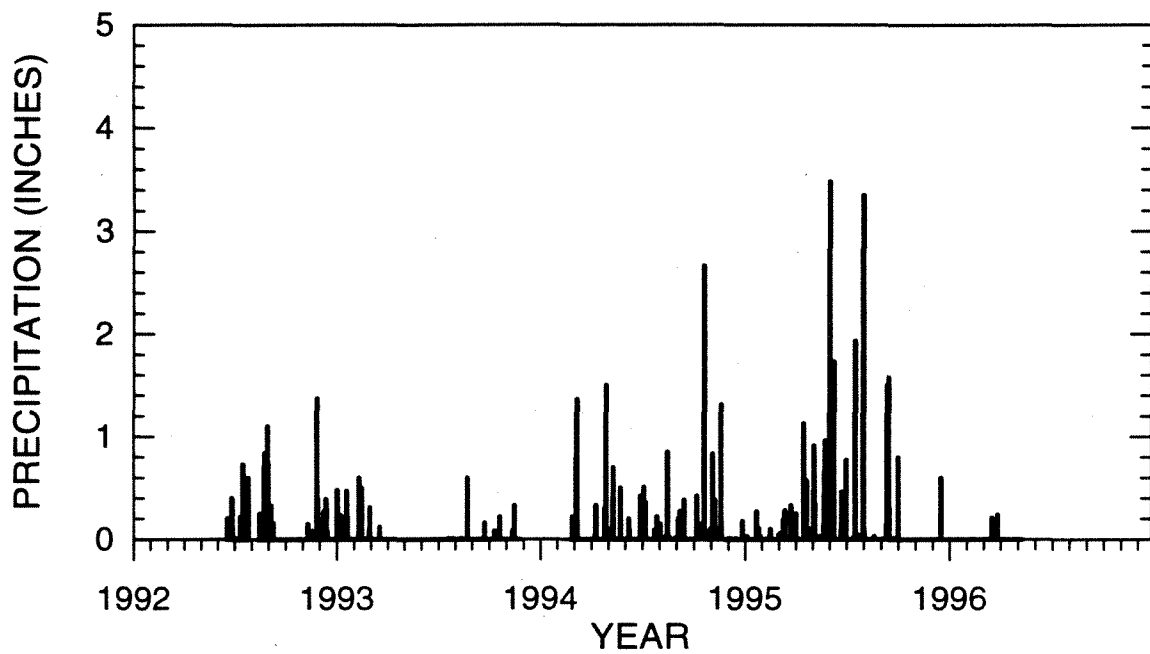


Figure B.2. Graph showing daily precipitation of the P01 rain gauge.

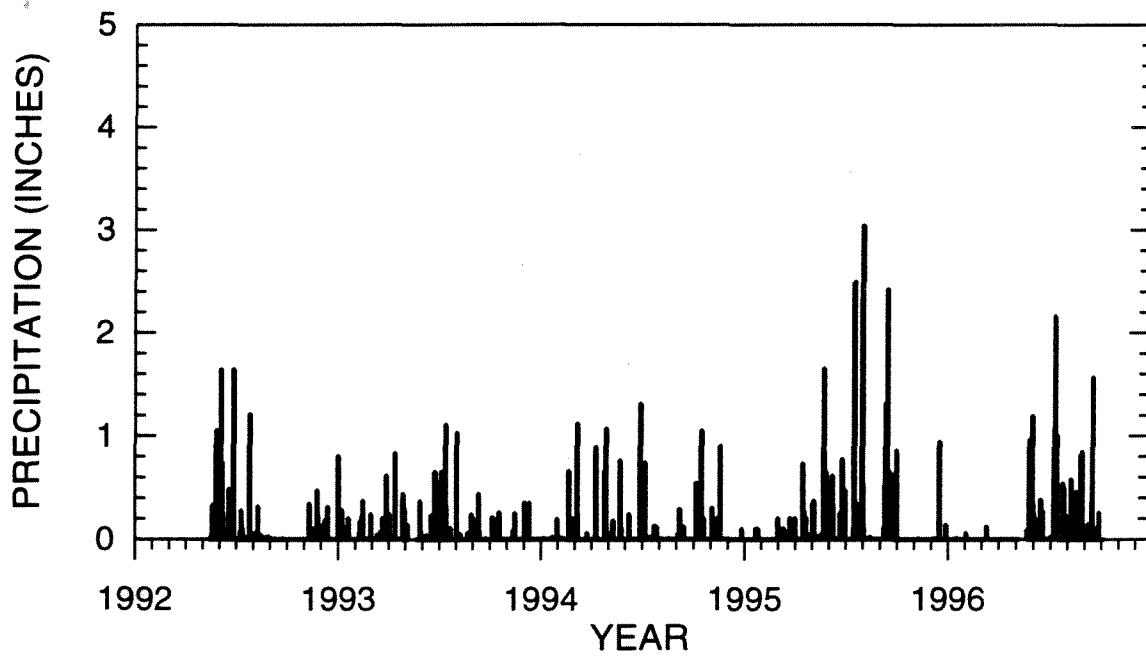


Figure B.3. Graph showing daily precipitation of the P02 rain gauge.

Table B.3. Location information on low-flow stream discharge measurement stations

STATION ID	COUNTY	STREAM NAME	LEGAL LOCATION
Swd 1	Harmon	Sandy Creek, 7 miles southeast of Hollis	N/2 N/2 N/2 03-01N-25W
Swd 2	Harmon	Tributary to Sandy Creek, 5 miles south of Gould	NE NE NE 02-01N-25W
Swd 3	Harmon	Tributary to Sandy Creek, 7 miles south of Gould	S/2 S/2 S/2 12-01N-25W
Swd 4	Harmon	Sandy Creek, near State Highway 5 bridge, 8 miles south of Gould	S/2 SE SE 13-01N-25W
Swd 4a	Harmon	Sandy Creek, near State Highway 5 bridge, on the Harmon/Jackson county line	SE SW SE 31-01N-24W
Swd 5	Jackson	Sandy Creek, about 4 miles northwest of Eldorado	E/2 NE SE 04-01S-24W
Swd 6	Jackson	Sandy Creek, about ½ mile southwest of Eldorado near State Highway 6 bridge	S/2 SW SE 13-01S-24W
Swd 7	Jackson	Sandy Creek, about 2 miles north and west of Red River	W/2 SW SW 04-02S-23W

Table B.4. Low-flow stream discharge measurements

MEASURE- MENT DATE	DISCHARGE (cfs)							
	SDW 1	SDW 2	SDW 3	SDW 4	SDW 4A	SDW 5	SDW 6	SDW 7
03/12/93	6.7	0.0	0.0	6.8	---	16.6	23.1	22.4
12/10/93	0.4	0.0	0.0	< 0.1	4.3	7.8	10.6	14.8
03/30/94	1.2	0.0	0.0	0.4	5.3	6.5	10.7	13.6
09/21/94	0.0	0.0	0.0	0.0	1.6	2.0	4.4	6.8
02/05/95	0.0	0.0	0.0	0.0	3.6	5.1	9.9	10.9
12/14/95	10.1	0.0	0.0	10.5	14.1	21.8	23.5	30.2
03/12/96	6.8	0.0	0.0	9.0	15.1	18.0	19.9	22.5

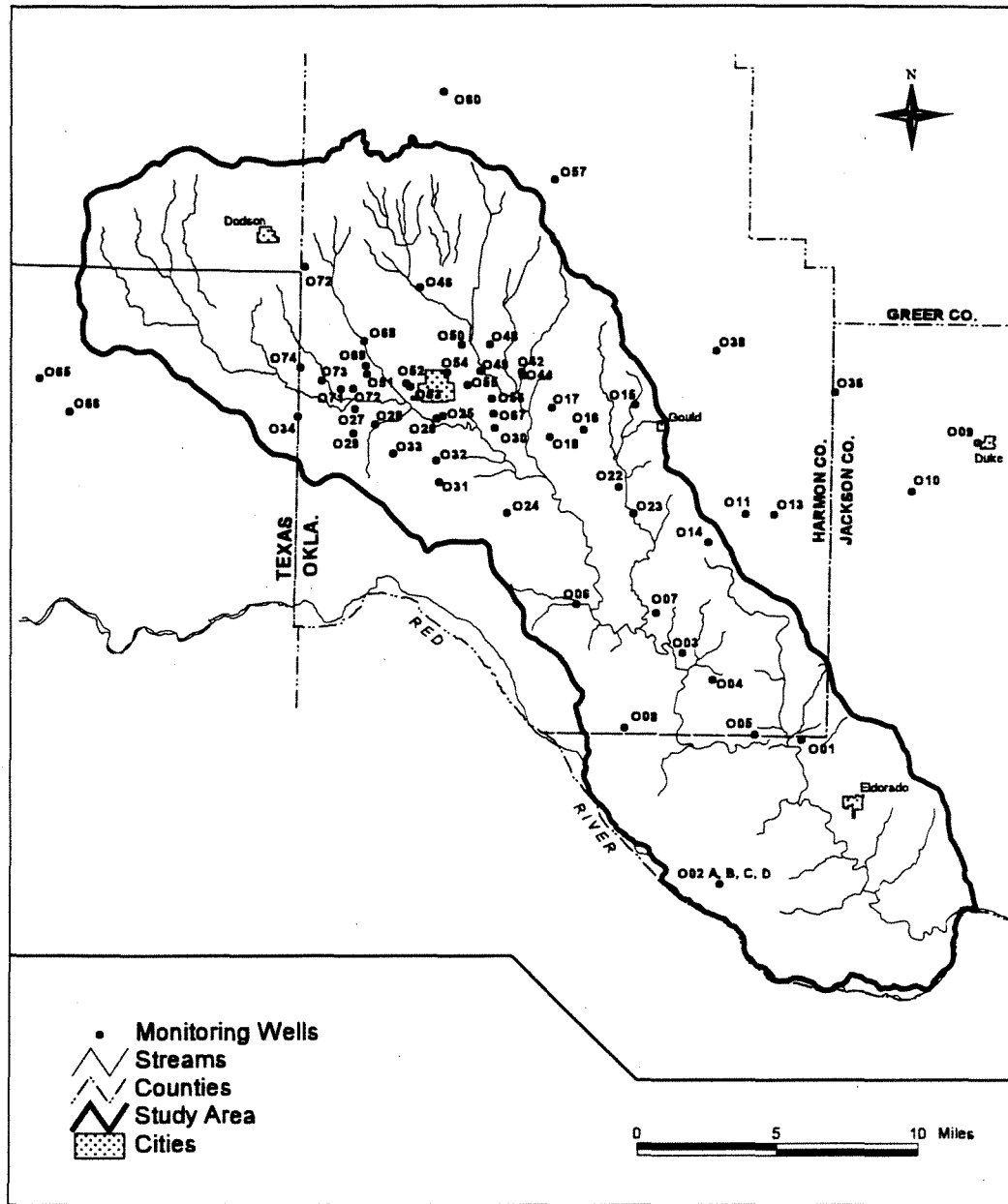


Figure B.4. Map showing location of wells in the water level network.

Table B.5. Information on wells measured for monthly and periodic water levels

SITE ID	COUNTY	LEGAL LOCATION	LATITUDE	LONGITUDE	ELEVATION	TOTAL DEPTH	WELL TYPE	FORMATION	
O01	Jackson	NE NW NW NE	02-01S-24W	34°30'19.62"N	99°40'50.90"W	1452	56	Windmill	Blaine
O02A	Jackson	NE NE NW SE	32-01S-24W	34°25'43.92"N	99°43'47.22"W	1470	55	Observation	Red River T&A
O02B	Jackson	NE NE NW SE	32-01S-24W	34°25'43.92"N	99°43'47.22"W	1470	179	Observation	Blaine (Elm Fork)
O02C	Jackson	NE NE NW SE	32-01S-24W	34°25'45.23"N	99°43'46.69"W	1470	239	Observation	Flowerpot
O02D	Jackson	NE NE NW SE	32-01S-24W	34°25'45.23"N	99°43'46.69"W	1470	80	Observation	Blaine (Van Vacter)
O03	Harmon	NW NE NE	19-01N-24W	34°33'01.35"N	99°45'23.46"W	1492	110	Irrigation	Blaine
O04	Harmon	SE SE SE SE	20-01N-24W	34°32'10.59"N	99°44'12.68"W	1503	140	Unused Irrigation	Blaine
O05	Harmon	SW SW SW SE	34-01N-24W	34°30'27.85"N	99°42'36.06"W	1445	94	Irrigation	Blaine
O06	Harmon	SW NW SW NW	10-01N-25W	34°34'29.70"N	99°49'23.61"W	1520	120	Recharge	Blaine
O07	Harmon	NE NW NE SE	12-01N-25W	34°34'15.66"N	99°46'24.16"W	1516	212	Unused Irrigation	Blaine
O08	Harmon	NE NW SE SE	35-01N-25W	34°30'37.35"N	99°47'29.45"W	1485	72	Irrigation	Blaine
O09	Jackson	SE SE NW NW	12-02N-23W	34°39'48.75"N	99°34'30.70"W	1419	200	Unused Irrigation	Blaine
O10	Jackson	NE NE NE	21-02N-23W	34°38'13.76"N	99°36'55.47"W	1428	89	Irrigation	Blaine
O11	Harmon	SE SE SE SE	21-02N-24W	34°37'25.67"N	99°43'06.01"W	1525	266	Observation	Blaine (Elm Fork)
O12	Harmon	SE SE SE SE	21-02N-24W	34°37'25.60"N	99°43'06.05"W	1525	159	Observation	Blaine (Van Vacter)
O13	Harmon	SW SW SW SW	23-02N-24W	34°37'25.68"N	99°42'02.46"W	1531	170	Unused Irrigation	Blaine
O14	Harmon	NW NE NW NE	32-02N-24W	34°36'30.84"N	99°44'29.23"W	1574	190	Unused Irrigation	Blaine
O15	Harmon	NE NE NE	02-02N-25W	34°40'48.87"N	99°47'20.45"W	1607	120	Irrigation	Blaine
O16	Harmon	SW SW SW SW	03-02N-25W	34°40'00.17"N	99°49'15.87"W	1623	174	Unused Irrigation	Blaine
O17	Harmon	SE SE NE NE	05-02N-25W	34°40'40.55"N	99°50'28.77"W	1602	95	Recharge	Blaine
O18	Harmon	NE SE NE	08-02N-25W	34°39'44.77"N	99°50'32.64"W	1592	160	Irrigation	Blaine
O19	Harmon	NE SW SE SW	08-02N-25W			1590	150		Blaine
O22	Harmon	SE NE NE NW	23-02N-25W	34°38'12.97"N	99°47'53.45"W	1555	185	Irrigation	Blaine
O23	Harmon	NE NE NE NE	26-02N-25W	34°37'23.08"N	99°47'19.95"W	1545	140	Recharge	Blaine
O24	Harmon	NW NW NW NE	30-02N-25W	34°37'19.39"N	99°52'04.58"W	1601	166	Irrigation	Blaine
O25	Harmon	SW NE NW SW	02-02N-26W	34°40'20.64"N	99°54'32.91"W	1615	189	Irrigation	Blaine
O26	Harmon	NE NE SE SE	03-02N-26W	34°40'15.46"N	99°54'46.57"W	1615	200	Irrigation	Blaine
O26A	Harmon	SE SE SW SW	04-02N-26W	34°40'02.15"N	99°56'00.69"W	1627	84	Unused Irrigation	Blaine
O27	Harmon	SW SW SW NW	05-02N-26W	34°40'31.39"N	99°57'50.02"W	1641	149	Unused Irrigation	Blaine
O28	Harmon	SW SW SE SE	05-02N-26W	34°40'03.09"N	99°57'03.87"W	1630	120	Recharge	Blaine
O29	Harmon	NW NW SW NW	08-02N-26W	34°39'45.94"N	99°57'52.94"W	1644	174	Unused Irrigation	Blaine

Table B.5. Information on wells measured for monthly and periodic water levels continued

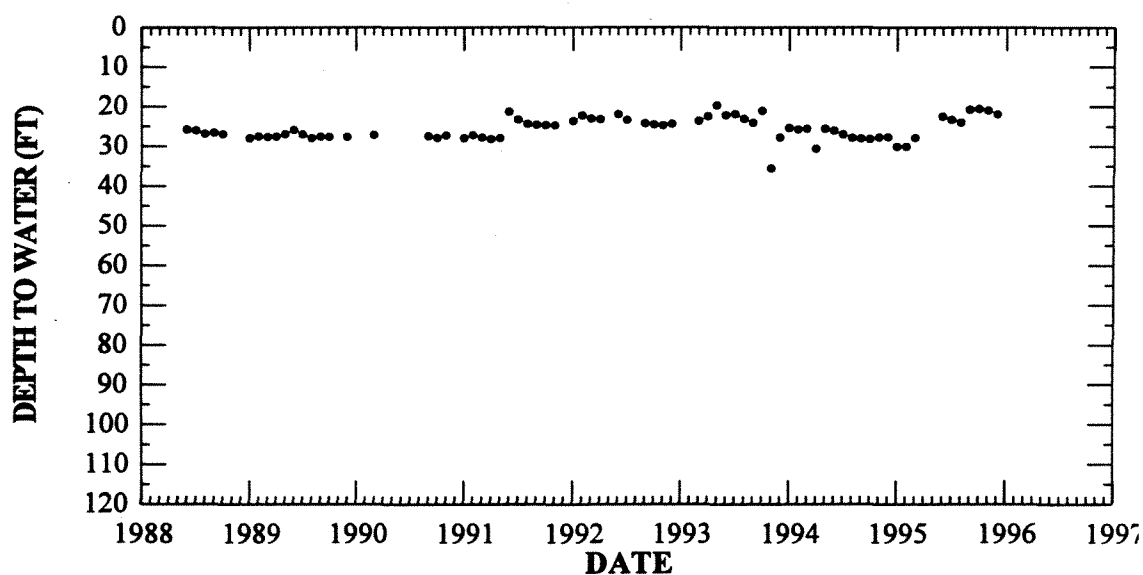
SITE ID	COUNTY	LEGAL LOCATION	LATITUDE	LONGITUDE	ELEVATION	TOTAL DEPTH	WELL TYPE	FORMATION	
O30	Harmon	NE NE NE NE	12-02N-26W	34°39'59.53"N	99°52'36.72"W	1602	200	Irrigation	Blaine
O31	Harmon	SW SW SW SW	14-02N-26W	34°38'16.87"N	99°54'37.77"W	1643	137	Recharge	Blaine
O32	Harmon	SE SE NE NE	15-02N-26W	34°38'56.22"N	99°54'44.83"W	1665	130	Unused Irrigation	Blaine
O33	Harmon	NW NE NE NW	16-02N-26W	34°39'08.46"N	99°56'21.18"W	1648	149	Recharge	Blaine
O34	Harmon	NW NW SW SW SW	01-02N-27W	34°40'14.90"N	99°59'58.84"W	1660	150	Irrigation	Blaine
O36	Jackson	NW NW SW	31-03N-23W	34°41'19.07"N	99°39'52.07"W	1451	62	Irrigation	Blaine
O38	Harmon	NE NE NE	29-03N-24W	34°42'33.69"N	99°44'18.18"W	1527	168	Unused Irrigation	Blaine
O39	Harmon	NW NW NE NE	04-03N-25W	34°46'06.63"N	99°49'40.74"W	1690	117	Unused Irrigation	Blaine
O41	Harmon	SE SE NE NE	20-03N-25W			1700	230	Unused Irrigation	Blaine
O42	Harmon	SW SE SE	30-03N-25W	34°41'46.49"N	99°51'38.11"W	1612	170	Irrigation	Blaine
O44	Harmon	SE NW NW NW	32-03N-25W	34°41'39.41"N	99°51'33.72"W	1617	165	Irrigation	Blaine
O46	Harmon	NE NE NW NW	15-03N-26W	34°44'21.66"N	99°55'29.85"W	1670	290	Recharge	Blaine
O48	Harmon	NE NE NW NE	25-03N-26W	34°42'36.95"N	99°52'51.55"W	1640	200	Irrigation	Blaine
O49	Harmon	SE SE SE SW	25-03N-26W	34°41'47.07"N	99°53'10.10"W	1620	102	Unused Irrigation	Blaine
O50	Harmon	NW NW NE NE	26-03N-26W	34°42'36.30"N	99°53'54.16"W	1640	146	Irrigation	Blaine
O51	Harmon	SW NW NE NW	32-03N-26W	34°41'37.68"N	99°57'24.43"W	1649	105	Recharge	Blaine
O52	Harmon	NW NE NE SE	33-03N-26W	34°41'20.88"N	99°55'55.70"W	1630	160	Recharge	Blaine
O53	Harmon	SE NE NE SE	33-03N-26W	34°41'14.99"N	99°55'46.28"W	1630	300	Irrigation	Blaine
O54	Harmon	SW NW NE NW	35-03N-26W	34°41'42.64"N	99°54'24.10"W	1638	125	Unused Irrigation	Blaine
O55	Harmon	NW NW NW SW	36-03N-26W	34°41'20.50"N	99°53'39.57"W	1637	175	Unused Irrigation	Blaine
O56	Harmon	SW SE SE SE	36-03N-26W	34°40'55.35"N	99°52'43.70"W	1619	160	Irrigation	Blaine
O57	Harmon	NE NE NE	29-04N-25W	34°47'50.45"N	99°50'31.65"W	1798	335	Windmill	Blaine
O58	Harmon	NW NW SW SW	02-04N-26W	34°50'39.00"N	99°54'44.00"W	1738	22	Observation	Salt Fork T&A
O59	Harmon	SW NW SW SW	02-04N-26W	34°50'37.00"N	99°54'44.00"W	1739	16	Observation	Salt Fork T&A
O60	Harmon	SE SE SE SE	03-04N-26W	34°50'31.63"N	99°54'44.59"W	1751	230	Observation	Blaine (Van Vacter)
O61	Harmon	NE SW SE SW	14-04N-26W	34°48'44.46"N	99°54'23.48"W	1874	52	Unused Irrigation	Salt Fork T&A
O62	Harmon	NE NW NW NW	19-04N-26W	34°48'43.54"N	99°58'48.11"W	1929	70	Observation	Salt Fork T&A
O63	Harmon	NE NW NW NW	19-04N-26W	34°48'43.87"N	99°58'48.76"W	1929	145	Observation	Whitchorse
O64	Harmon	NE NW NW NW	19-04N-26W	34°48'44.01"N	99°58'47.60"W	1929	278	Observation	Dog Creek
O65	Childress	TEXAS		34°41'16.10"N	100°09'45.95"W	1762	178	Irrigation	Blaine
O66	Childress	TEXAS		34°40'15.10"N	100°08'37.01"W	1745	177	Irrigation	Blaine

Table B.5. Information on wells measured for monthly and periodic water levels continued

SITE ID	COUNTY	LEGAL LOCATION		LATITUDE	LONGITUDE	ELEVATION	TOTAL DEPTH	WELL TYPE	FORMATION
O67	Harmon	NE NE SE	01-02N-26W	34°40'26.52"N	99°52'40.11"W	1617	165	Irrigation	Blaine
O67AA	Collingsworth		TEXAS	34°47'37.12"N	100°09'09.45"W	1964	200	Irrigation	Blaine
O68	Harmon	NW NE NW	29-03N-26W	34°42'39.61"N	99°57'31.43"W	1668	145	Irrigation	Blaine
O69	Harmon	NE SE SW	29-03N-26W	34°41'53.58"N	99°57'27.61"W	1655	110	Irrigation	Blaine
O70	Harmon	SW NW SE	31-03N-26W	34°41'09.95"N	99°57'55.40"W	1654	225	Irrigation	Blaine
O71	Harmon	SE NE SE	31-03N-26W	34°41'08.57"N	99°58'22.30"W	1655	225	Irrigation	Blaine
O72	Harmon	SW SW NW	12-03N-27W	34°44'57.07"N	99°59'48.83"W	1765	325	Irrigation	Blaine
O73	Harmon	NW NE SE	36-03N-27W	34°41'23.17"N	99°59'06.40"W	1660	219	Irrigation	Blaine
O74	Harmon	NW NW NW	36-03N-27W	34°41'47.41"N	99°59'54.48"W	1671	224	Irrigation	Blaine

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network

WELL O01									
Legal Location: NE NW NW NE 02-01S-24W Total Depth: 56 feet									
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	27.90	---	27.90	24.80	---	25.30	30.00	---
FEB	---	27.40	---	27.10	22.20	---	25.70	30.00	---
MAR	---	27.60	27.10	27.70	23.00	23.60	25.50	27.80	---
APR	---	27.50	---	28.10	23.10	22.50	30.60	---	---
MAY	---	26.90	---	27.90	---	19.60	25.50	---	---
JUN	25.70	25.80	---	21.20	21.90	22.10	26.00	22.40	---
JUL	25.90	26.90	---	23.20	23.30	21.80	26.90	23.20	---
AUG	26.80	27.90	---	24.30	---	23.00	27.80	23.90	---
SEP	26.50	27.50	27.30	24.60	24.20	24.00	28.00	20.70	---
OCT	27.00	27.60	27.80	24.70	24.50	21.00	28.10	20.50	---
NOV	---	---	27.20	24.80	24.70	35.60	27.80	20.90	---
DEC	---	27.60	---	---	24.30	27.70	27.70	21.90	--

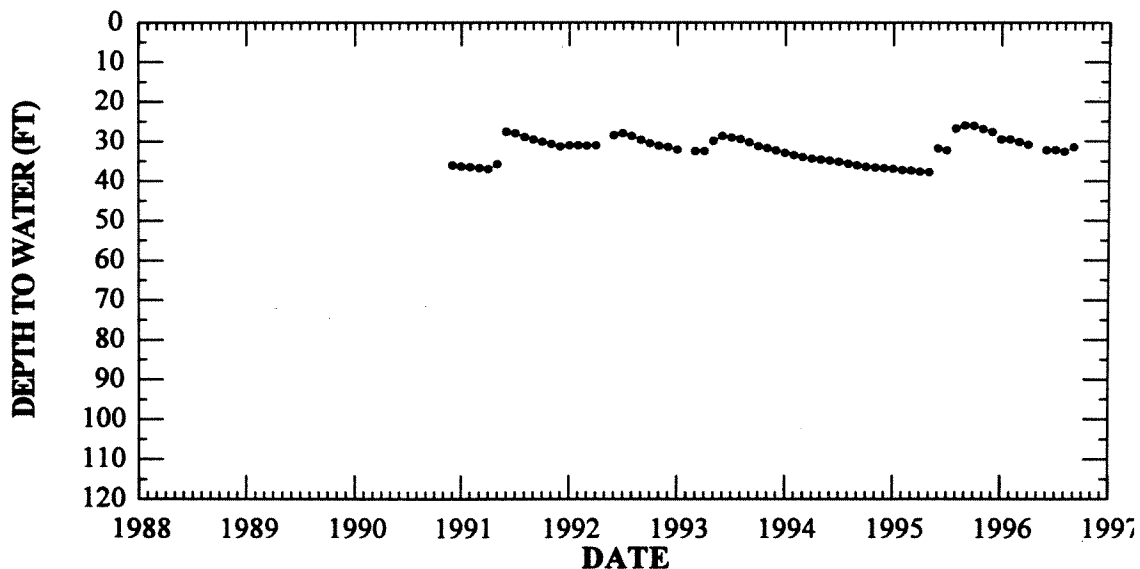


Hydrograph of Well O01.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O02A									
Legal Location: NE NE NW SE 32-01S-24W					Total Depth: 55 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	36.30	31.00	32.10	32.90	36.90	29.45
FEB	---	---	---	36.50	31.00	---	33.50	37.20	29.45
MAR	---	---	---	36.70	31.10	32.50	33.90	37.30	30.05
APR	---	---	---	37.00	31.00	32.50	34.30	37.60	30.81
MAY	---	---	---	35.80	---	29.90	34.60	37.70	---
JUN	---	---	---	27.50	28.50	28.60	34.80	31.70	32.15
JUL	---	---	---	27.90	27.90	29.00	35.10	32.20	32.14
AUG	---	---	---	28.90	28.60	29.40	35.62	26.70	32.55
SEP	---	---	---	29.50	29.60	30.20	36.02	25.90	31.39
OCT	---	---	---	30.10	30.50	31.20	36.40	26.00	---
NOV	---	---	---	30.60	31.10	31.70	36.60	26.80	---
DEC	---	---	36.00	31.30	31.40	32.30	36.70	27.50	---

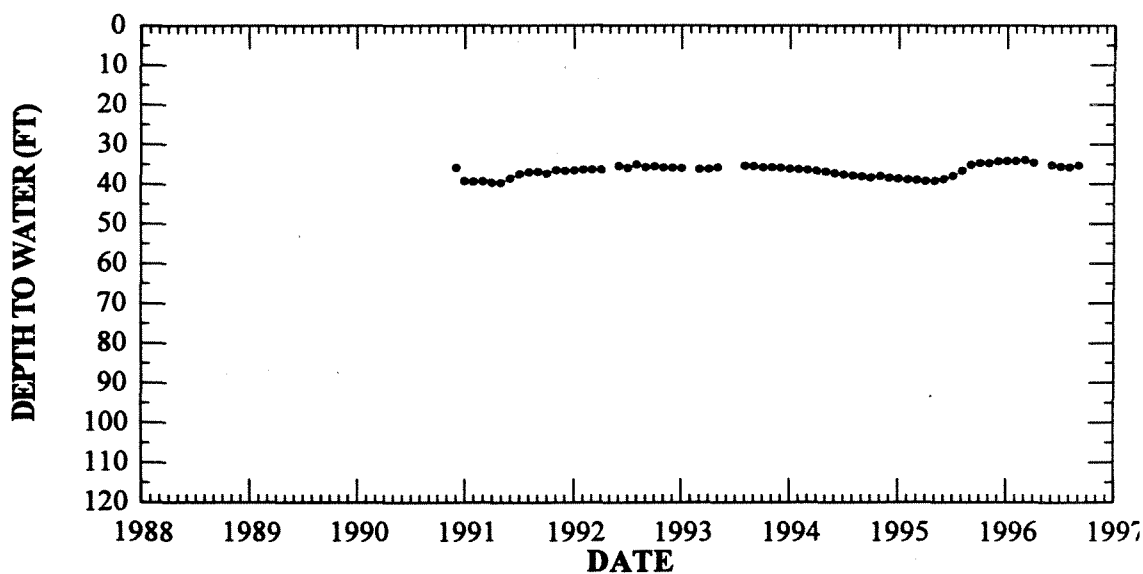


Hydrograph of Well O02A.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O02B									
Legal Location: NE NE NW SE 32-01S-24W					Total Depth: 179 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	39.20	36.60	36.00	36.10	38.60	34.15
FEB	---	---	---	39.40	36.40	---	36.20	38.80	34.15
MAR	---	---	---	39.30	36.40	36.20	36.40	38.90	33.90
APR	---	---	---	39.60	36.40	36.20	36.60	39.20	34.65
MAY	---	---	---	39.70	---	35.90	36.80	39.10	---
JUN	---	---	---	38.60	35.40	---	37.20	38.70	35.15
JUL	---	---	---	37.50	36.00	---	37.50	37.90	35.60
AUG	---	---	---	37.00	35.00	35.30	37.80	36.60	35.70
SEP	---	---	---	36.90	35.70	35.40	38.00	35.10	35.25
OCT	---	---	---	37.40	35.50	35.70	38.30	34.60	---
NOV	---	---	---	36.50	35.80	35.70	37.90	34.70	---
DEC	---	---	35.90	36.70	35.90	35.80	38.40	34.20	---

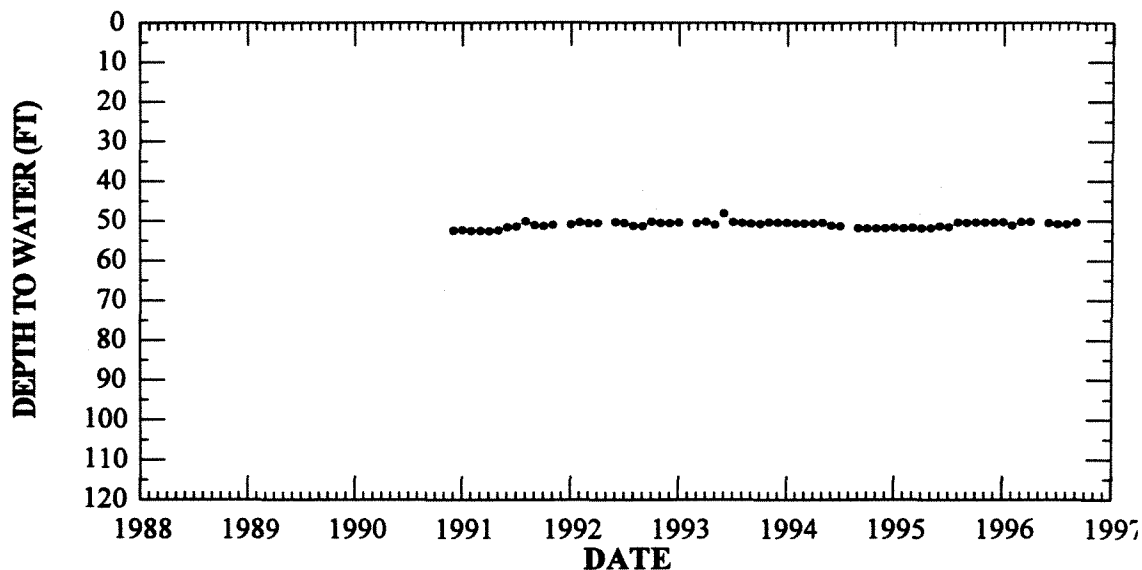


Hydrograph of Well O02B.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O02C									
Legal Location: NE NE NW SE 32-01S-24W					Total Depth: 239 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	52.30	50.90	50.40	50.40	51.52	50.21
FEB	---	---	---	52.50	50.40	---	50.60	51.80	51.06
MAR	---	---	---	52.50	50.70	50.60	50.60	51.60	50.17
APR	---	---	---	52.60	50.70	50.20	50.60	51.70	50.15
MAY	---	---	---	52.40	---	50.90	50.40	51.70	---
JUN	---	---	---	51.60	50.30	48.10	51.10	51.20	50.45
JUL	---	---	---	51.50	50.50	50.10	51.20	51.50	50.75
AUG	---	---	---	50.10	51.20	50.30	57.90 S	50.30	50.78
SEP	---	---	---	50.10	51.30	50.50	51.70	50.40	50.35
OCT	---	---	---	51.30	50.20	50.70	51.80	50.30	---
NOV	---	---	---	51.00	50.50	50.30	51.80	50.30	---
DEC	---	---	52.40	42.90 S	50.60	50.40	51.70	50.30	---

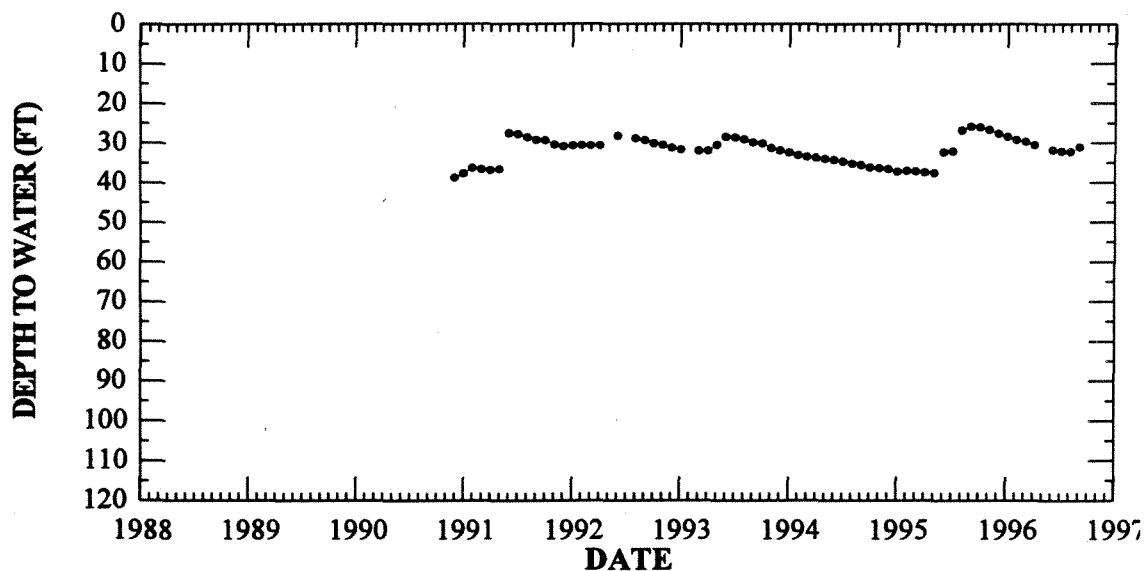


Hydrograph of Well O02C.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O02D									
Legal Location: NE NE NW SE 32-01S-24W					Total Depth: 80 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	37.70	30.70	31.70	32.40	37.20	28.33
FEB	---	---	---	36.30	30.60	---	33.00	37.00	29.15
MAR	---	---	---	36.60	30.70	32.00	33.40	37.10	29.66
APR	---	---	---	36.90	30.70	32.00	33.70	37.40	30.50
MAY	---	---	---	36.80	---	30.70	33.90	37.50	---
JUN	---	---	---	27.50	28.20	28.40	34.20	32.30	31.75
JUL	---	---	---	27.70	38.10S	28.60	34.60	32.10	32.10
AUG	---	---	---	28.50	28.80	29.10	35.20	26.80	32.22
SEP	---	---	---	29.20	29.30	29.90	35.50	25.80	31.00
OCT	---	---	---	29.30	30.10	30.10	36.10	25.90	---
NOV	---	---	---	30.40	30.50	31.30	36.30	26.60	---
DEC	---	---	38.80	30.90	31.20	31.90	36.50	27.60	---

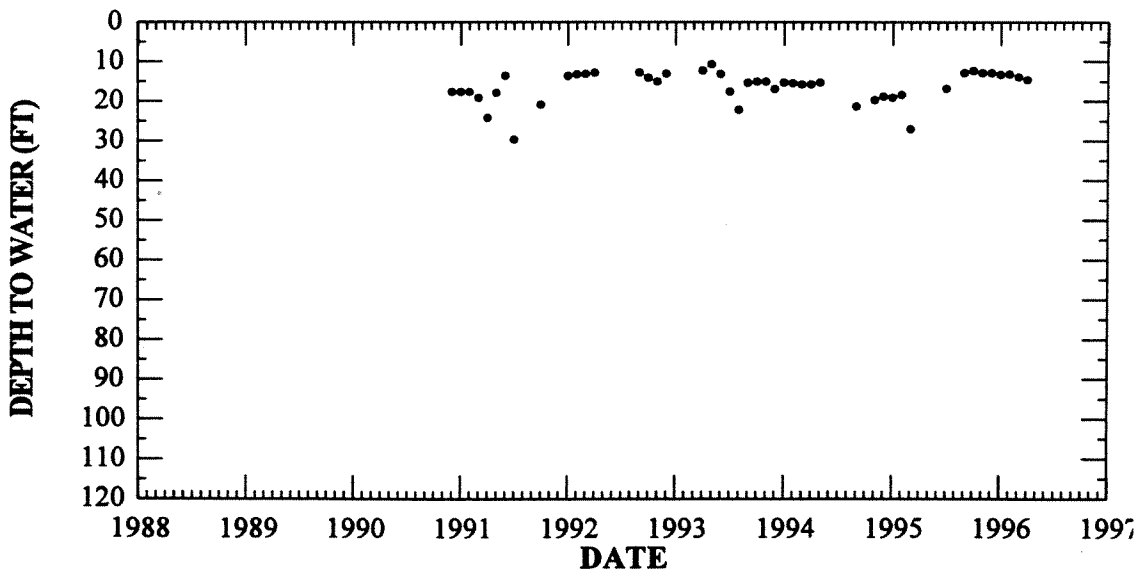


Hydrograph of Well O02D.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O03									
Legal Location: NW NE NE 19-01N-24W					Total Depth: 110 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	17.60	13.58	---	15.20	19.00	13.19
FEB	---	---	---	17.60	13.20	---	15.40	18.30	13.07
MAR	---	---	---	19.10	13.10	---	15.70	26.90	13.78
APR	---	---	---	24.20	12.80	12.20	15.70	---	14.49
MAY	---	---	---	17.80	---	10.60	15.20	---	---
JUN	---	---	---	13.50	---	13.10	---	---	---
JUL	---	---	---	29.60	---	17.50	---	16.70	---
AUG	---	---	---	---	---	22.10	---	---	---
SEP	---	---	---	---	12.70	15.30	21.20	12.80	---
OCT	---	---	---	20.80	14.00	15.00	---	12.20	---
NOV	---	---	---	---	15.00	15.00	19.60	12.80	---
DEC	---	---	17.60	---	13.00	16.90	18.70	12.80	---

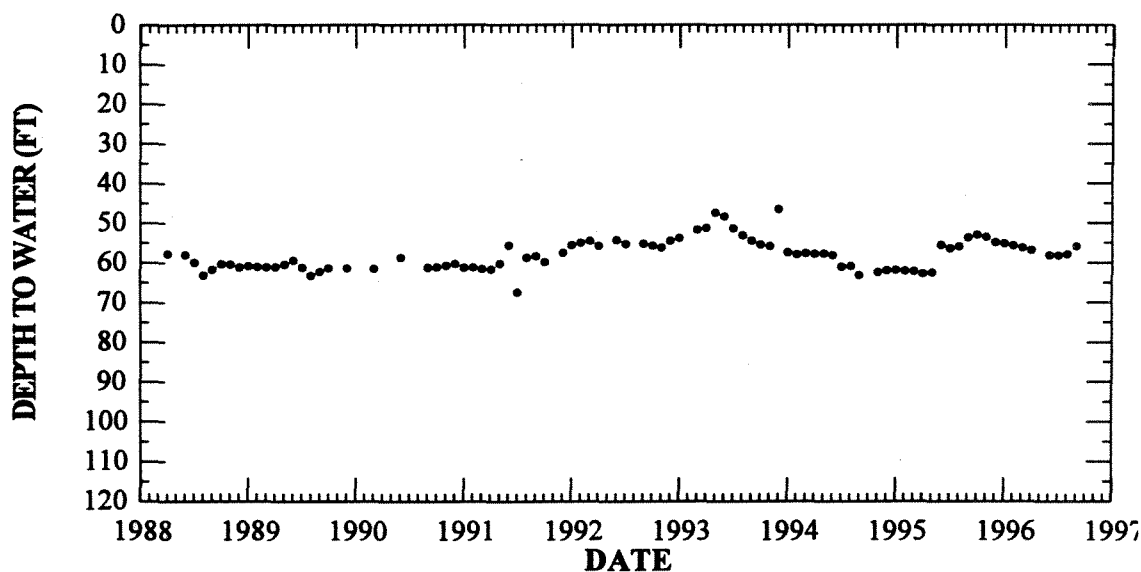


Hydrograph of Well O03.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O04									
Legal Location: SE SE SE SE 20-01N-24W					Total Depth: 140 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	60.80	---	61.20	55.60	53.80	57.30	61.80	55.10
FEB	---	61.00	---	61.10	55.00	---	57.90	62.00	55.61
MAR	---	61.10	61.50	61.50	54.50	51.70	57.60	62.10	56.17
APR	57.70	61.20	---	61.80	55.80	51.30	57.80	62.70	56.80
MAY	---	60.60	---	60.40	---	47.40	57.80	62.60	---
JUN	58.00	59.60	58.70	55.60	54.30	48.30	58.20	55.50	58.02
JUL	59.90	61.20	---	67.50	55.30	51.30	61.00	56.40	58.11
AUG	63.10	63.30	---	58.70	---	53.10	60.80	55.90	57.80
SEP	61.70	62.30	61.20	58.30	55.20	54.40	63.10	53.60	55.79
OCT	60.30	61.40	61.10	59.80	55.70	55.40	---	52.90	---
NOV	60.40	---	60.70	---	56.20	55.80	62.40	53.50	---
DEC	61.10	61.40	60.20	57.50	54.50	46.50	61.90	54.80	---

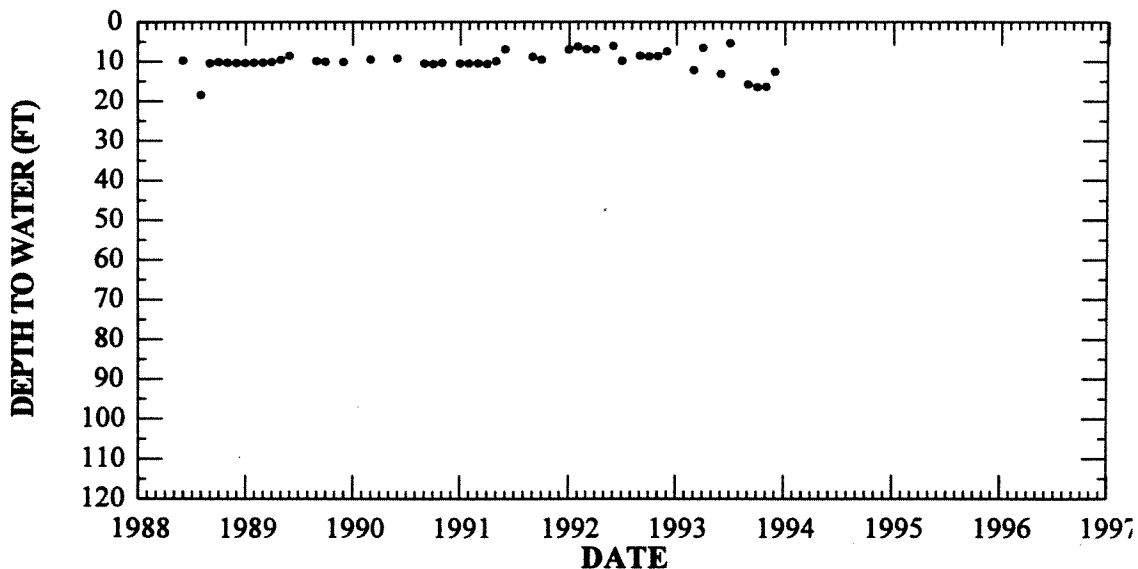


Hydrograph of Well O04.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O05									
Legal Location: SW SW SW SE 34-01N-24W Total Depth: 94 feet									
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	10.30	---	10.50	7.00	---	---	---	---
FEB	---	10.20	---	10.50	6.20	---	---	---	---
MAR	---	10.20	9.40	10.50	6.90	12.10	---	---	---
APR	---	10.10	---	10.60	6.90	6.50	---	---	---
MAY	---	9.50	---	9.90	---	---	---	---	---
JUN	9.70	8.50	9.20	6.90	6.00	13.10	---	---	---
JUL	27.60 P	15.10 P	---	25.10 P	9.80	5.30	---	---	---
AUG	18.40	---	---	27.80 P	---	38.90 P	---	---	---
SEP	10.40	9.80	10.50	8.80	8.50	15.70	---	---	---
OCT	10.10	10.00	10.60	9.50	8.70	16.40	---	---	---
NOV	10.20	---	10.30	---	8.60	16.30	---	---	---
DEC	10.30	10.10	---	---	7.40	12.50	---	---	---

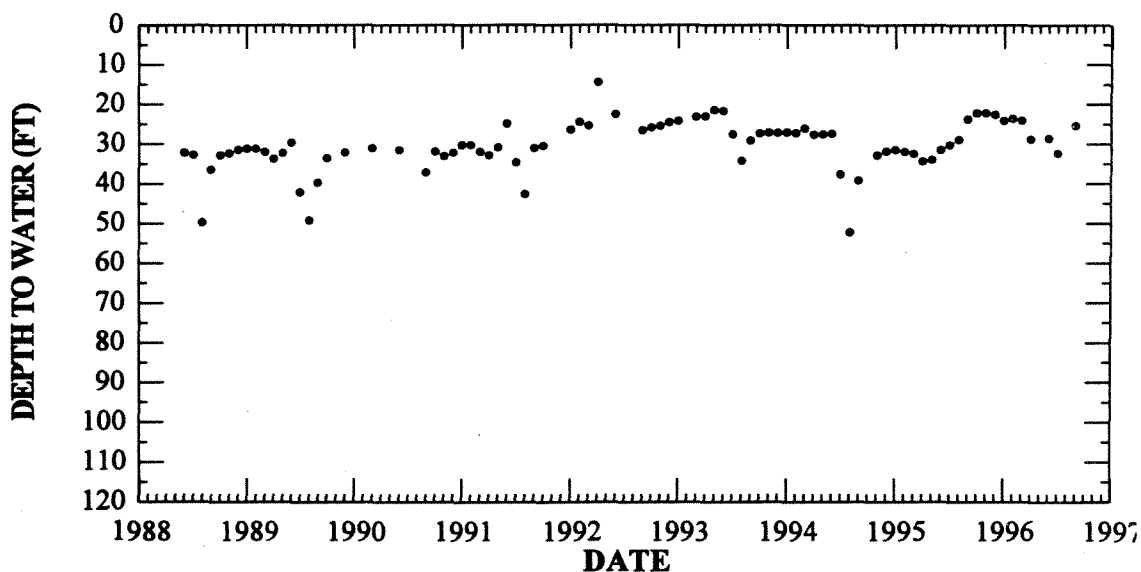


Hydrograph of Well O05.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O06									
Legal Location: SW NW SW NW 10-01N-25W Total Depth: 120 feet									
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	31.10	---	30.20	26.40	24.20	27.00	31.40	24.10
FEB	---	31.10	---	30.20	24.40	---	27.20	31.90	23.52
MAR	---	31.90	30.90	31.90	25.30	23.00	26.00	32.40	24.05
APR	---	33.70	---	32.80	14.40	23.00	27.60	34.30	28.70
MAY	---	32.20	---	30.80	---	21.40	27.50	33.90	---
JUN	32.10	29.50	31.50	24.80	22.50	21.60	27.30	31.30	28.55
JUL	32.70	42.10	---	34.60	---	27.50	37.60	30.20	32.29
AUG	49.70	49.20	---	42.60	---	34.20	52.20	28.80	---
SEP	36.40	39.70	37.10	30.90	26.50	29.10	39.10	23.70	25.32
OCT	32.80	33.50	31.80	30.40	25.80	27.10	---	22.10	---
NOV	32.30	---	33.00	---	25.40	26.90	32.80	22.10	---
DEC	31.40	32.10	32.20	---	24.50	27.00	31.80	22.50	---

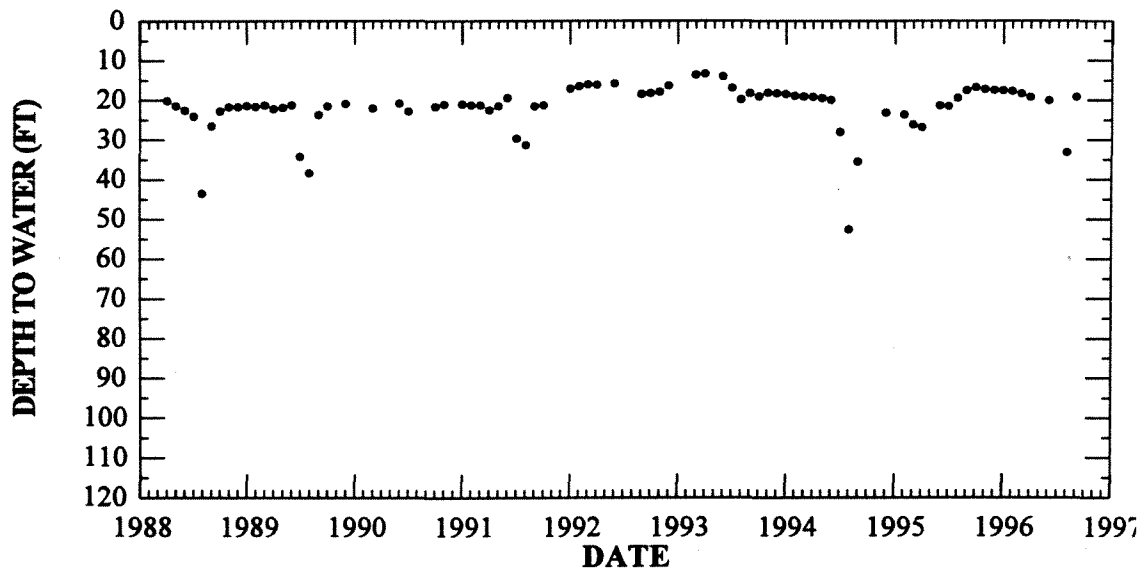


Hydrograph of Well O06.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O07									
Legal Location: NE NW NE SE 12-01N-25W					Total Depth: 212 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	21.40	---	21.00	17.10	---	18.40	---	17.54
FEB	---	21.60	---	21.20	16.50	---	18.90	23.60	17.65
MAR	---	21.20	22.00	21.20	16.00	13.60	19.00	26.10	18.29
APR	20.10	22.20	---	22.50	16.10	13.30	19.10	26.80	19.19
MAY	21.40	21.90	---	21.50	---	---	19.40	---	---
JUN	22.50	21.20	20.80	19.40	15.80	14.00	19.90	21.30	20.01
JUL	24.00	34.20	22.80	29.60	---	16.90	28.00	21.50	---
AUG	43.50	38.40	---	31.30	---	19.80	52.60	19.40	33.14
SEP	26.50	23.70	---	21.50	18.50	18.10	35.50	17.50	19.13
OCT	22.70	21.50	21.60	21.20	18.20	19.00	---	16.70	---
NOV	21.70	---	21.10	---	17.90	18.10	---	17.20	---
DEC	21.70	20.90	---	---	16.30	18.20	23.10	17.40	---

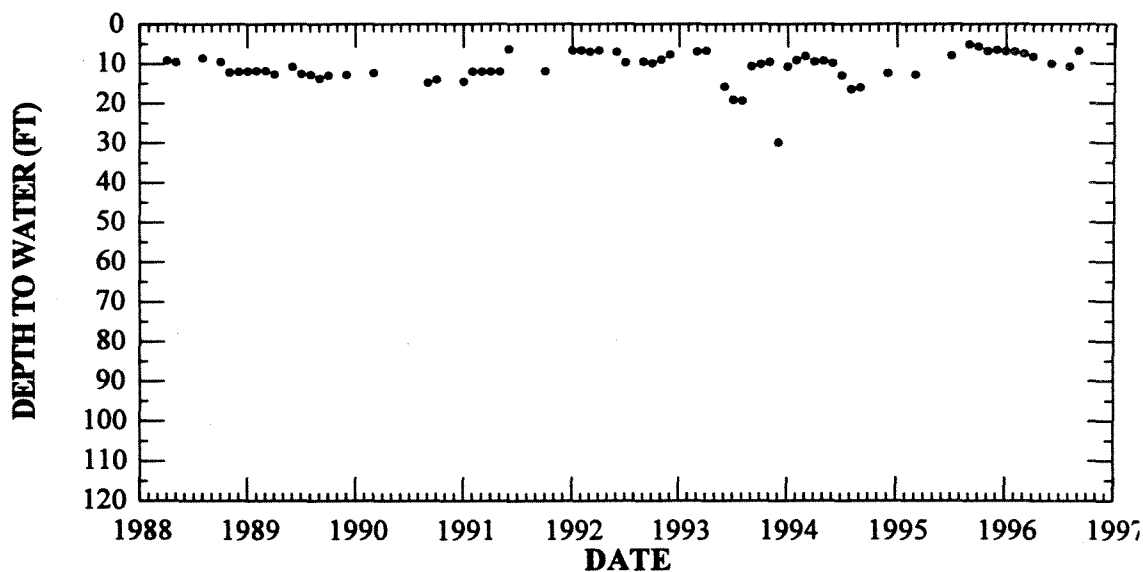


Hydrograph of Well O07.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O08									
Legal Location: NE NW SE SE 35-01N-25W					Total Depth: 72 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	11.80	---	14.50	6.70	---	10.70	---	6.80
FEB	---	11.70	---	12.00	6.60	---	9.10	---	6.90
MAR	---	11.70	12.20	12.00	7.00	6.80	8.00	12.80	7.41
APR	9.10	12.60	---	12.00	6.70	6.70	9.40	---	8.15
MAY	9.50	---	---	12.00	---	---	9.20	---	---
JUN	---	10.70	---	6.30	7.00	15.80	9.80	---	9.99
JUL	---	12.40	---	---	9.70	19.10	12.90	7.90	---
AUG	8.50	12.70	---	---	---	19.30	16.40	---	10.70
SEP	---	13.70	14.80	---	9.40	10.60	15.90	5.10	6.78
OCT	9.40	12.90	14.00	11.90	9.90	10.10	---	5.60	---
NOV	12.00	---	---	---	9.00	9.60	---	6.80	---
DEC	11.80	12.80	---	---	7.70	29.90	12.40	6.50	---

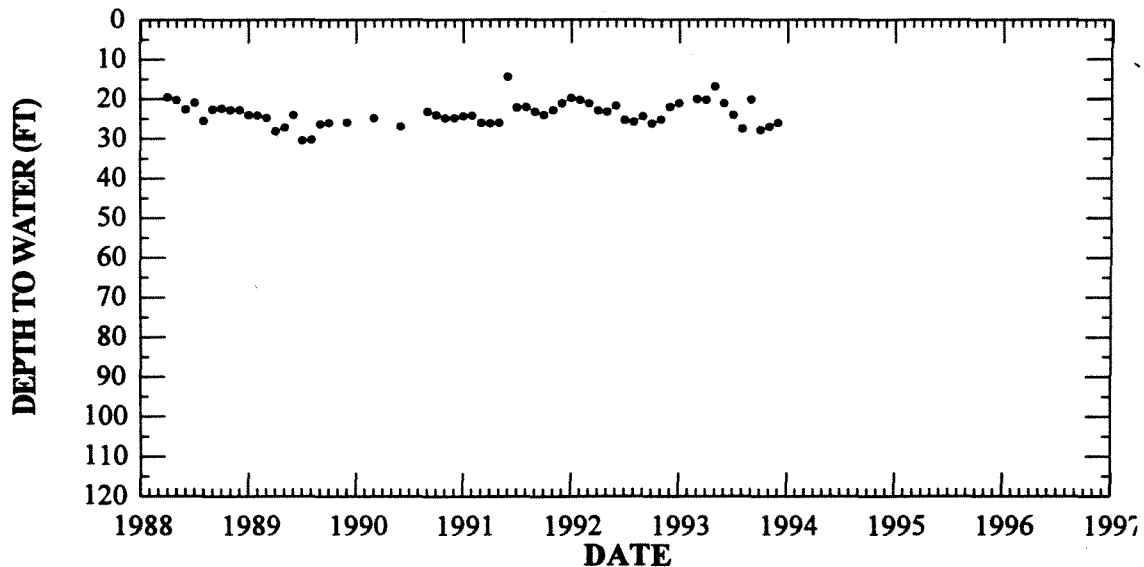


Hydrograph of Well O08.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O09									
Legal Location: SE SE NW NW 12-02N-23W					Total Depth: 200 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	24.00	---	24.30	19.70	21.10	---	---	---
FEB	---	24.10	---	24.20	20.20	---	---	---	---
MAR	---	24.70	24.80	26.00	21.10	20.00	---	---	---
APR	19.50	28.10	---	26.10	22.90	20.20	---	---	---
MAY	20.20	27.20	---	26.00	23.20	16.80	---	---	---
JUN	22.60	24.00	26.90	14.40	21.70	21.10	---	---	---
JUL	20.90	30.40	---	22.20	25.30	24.00	---	---	---
AUG	25.50	30.30	---	22.00	25.80	27.50	---	---	---
SEP	22.60	26.30	23.10	23.30	24.40	20.00	---	---	---
OCT	22.30	26.00	24.00	24.20	26.20	27.80	---	---	---
NOV	22.70	---	24.80	22.80	25.20	27.00	---	---	---
DEC	22.70	25.90	24.80	21.10	22.00	26.00	---	---	---

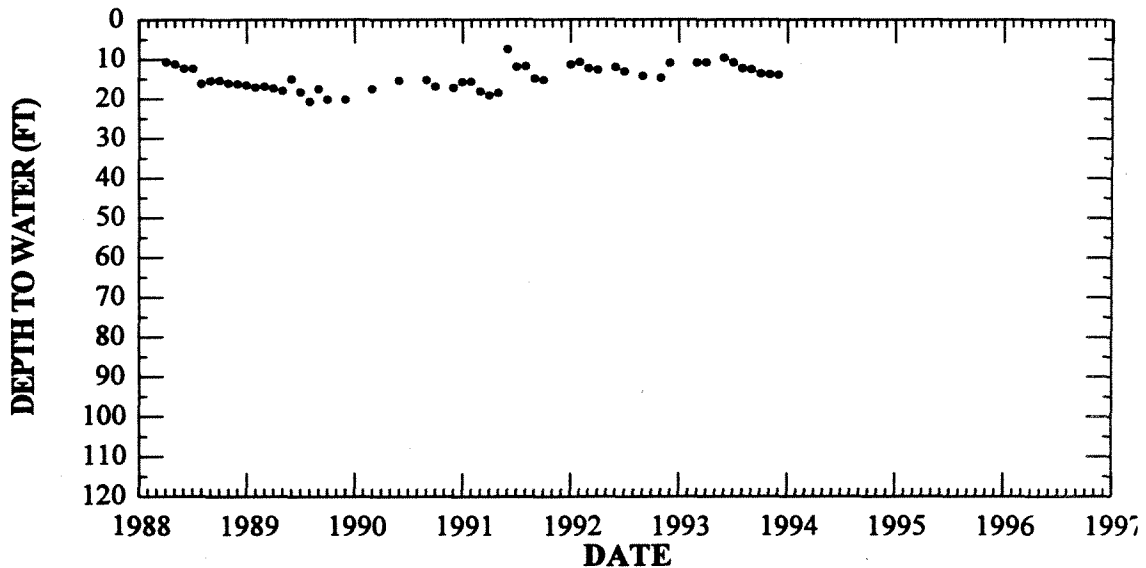


Hydrograph of Well O09.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O10									
Legal Location: NE NE NE 21-02N-23W					Total Depth: 89 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	16.50	---	15.70	11.30	---	---	---	---
FEB	---	17.00	---	15.60	10.70	---	---	---	---
MAR	---	16.80	17.40	18.10	12.30	10.80	---	---	---
APR	10.60	17.30	---	19.10	12.70	10.80	---	---	---
MAY	11.20	17.90	---	18.50	---	---	---	---	---
JUN	12.30	14.90	15.40	7.40	11.90	9.60	---	---	---
JUL	12.30	18.20	---	11.90	13.10	10.80	---	---	---
AUG	16.20	20.60	---	11.70	---	12.30	---	---	---
SEP	15.40	17.40	15.20	14.80	14.20	12.50	---	---	---
OCT	15.30	20.10	16.90	15.20	---	13.60	---	---	---
NOV	16.00	---	---	---	14.70	13.80	---	---	---
DEC	16.20	20.10	17.10	---	10.90	14.00	---	---	---

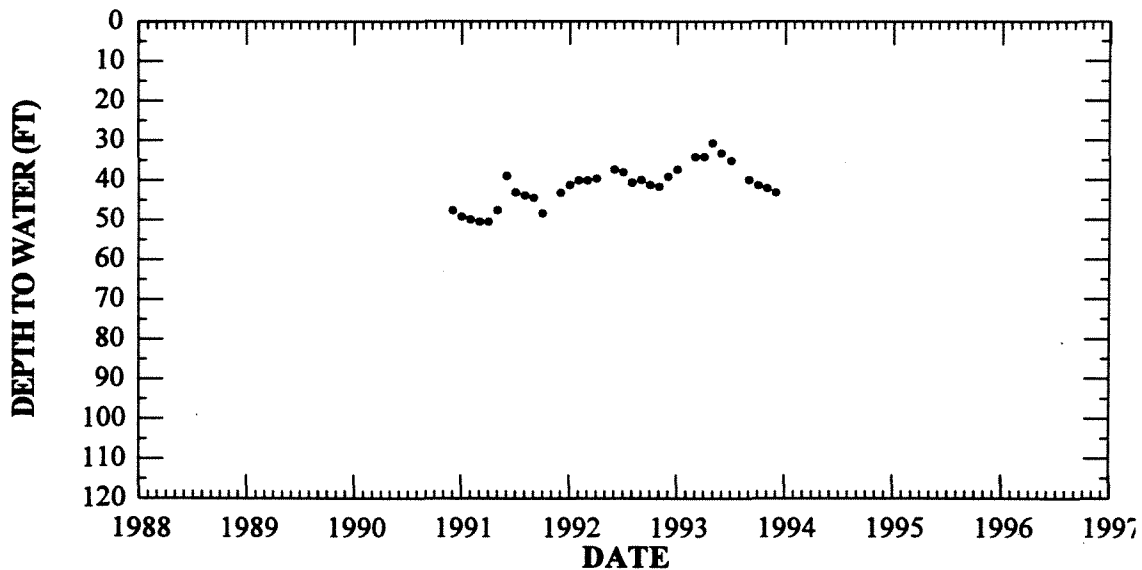


Hydrograph of Well O10.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O11									
Legal Location: SE SE SE SE 21-02N-24W					Total Depth: 266 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	49.20	41.30	37.30	---	---	---
FEB	---	---	---	49.90	40.10	---	---	---	---
MAR	---	---	---	50.50	40.10	34.10	---	---	---
APR	---	---	---	50.50	39.60	34.10	---	---	---
MAY	---	---	---	47.60	---	30.70	---	---	---
JUN	---	---	---	39.00	37.30	33.20	---	---	---
JUL	---	---	---	43.10	38.00	35.10	---	---	---
AUG	---	---	---	43.90	40.60	---	---	---	---
SEP	---	---	---	44.50	39.90	39.80	---	---	---
OCT	---	---	---	48.40	41.20	41.30	---	---	---
NOV	---	---	---	---	41.70	42.00	---	---	---
DEC	---	---	47.60	43.20	39.10	43.10	---	---	---

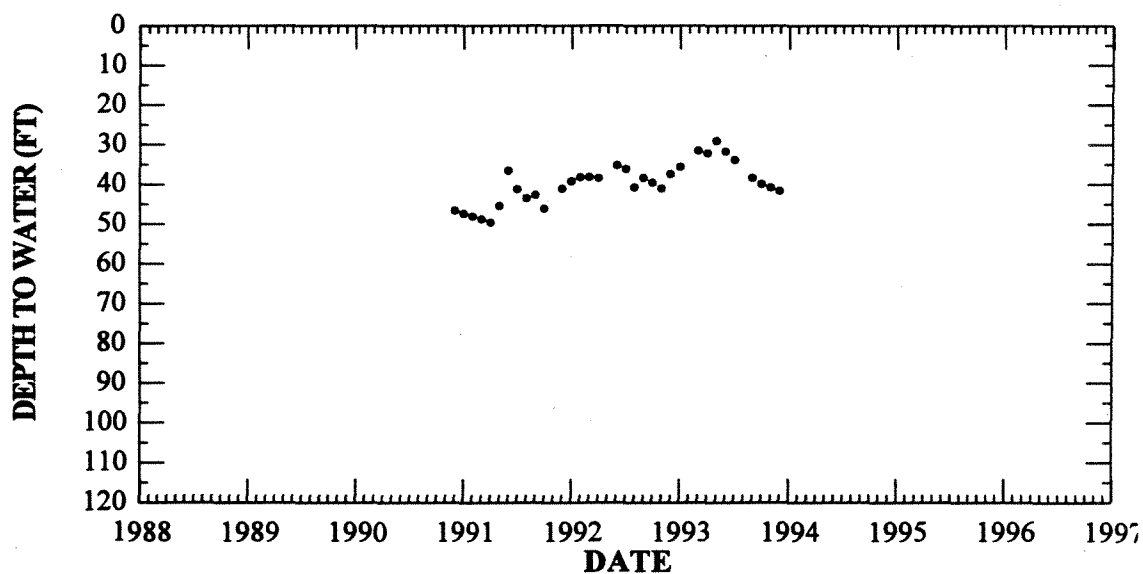


Hydrograph of Well O11.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O12									
Legal Location: SE SE SE SE 21-02N-24W					Total Depth: 159 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	47.30	39.20	35.60	---	---	---
FEB	---	---	---	48.00	38.20	---	---	---	---
MAR	---	---	---	48.70	38.10	31.50	---	---	---
APR	---	---	---	49.60	38.40	32.30	---	---	---
MAY	---	---	---	45.40	---	29.00	---	---	---
JUN	---	---	---	36.50	35.20	31.70	---	---	---
JUL	---	---	---	41.20	36.20	33.80	---	---	---
AUG	---	---	---	43.50	40.70	---	---	---	---
SEP	---	---	---	42.60	38.30	38.30	---	---	---
OCT	---	---	---	46.00	39.50	39.80	---	---	---
NOV	---	---	---	---	41.00	40.70	---	---	---
DEC	---	---	46.40	41.00	37.40	41.60	---	---	---

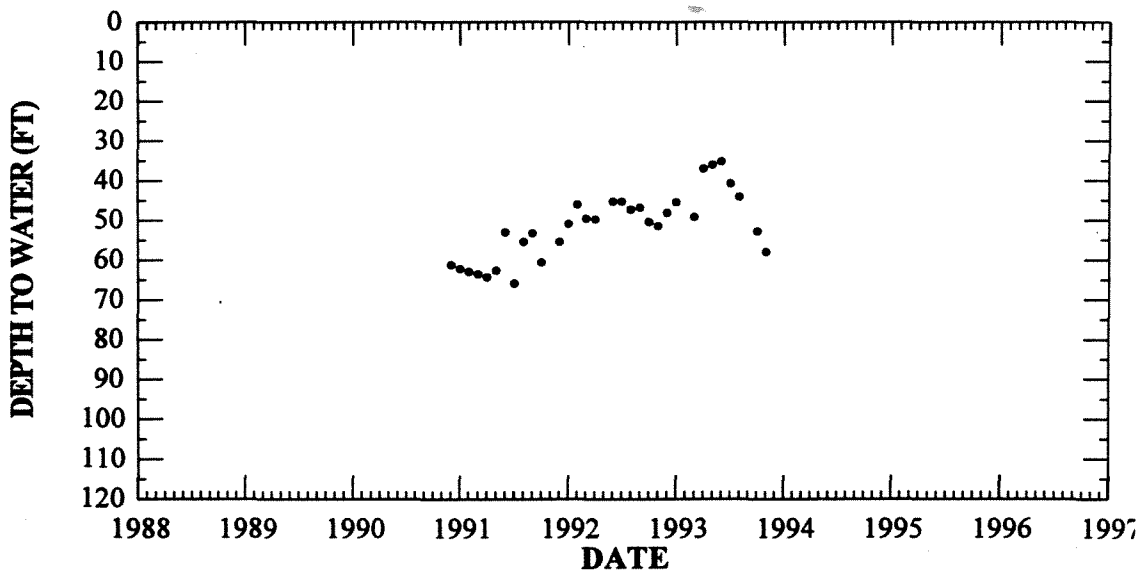


Hydrograph of Well O12.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O13									
Legal Location: SW SW SW SW 23-02N-24W					Total Depth: 170 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	62.20	50.90	45.40	---	---	---
FEB	---	---	---	62.90	46.00	---	---	---	---
MAR	---	---	---	63.50	49.50	49.10	---	---	---
APR	---	---	---	64.30	49.70	36.90	---	---	---
MAY	---	---	---	62.60	---	36.00	---	---	---
JUN	---	---	---	53.00	45.20	35.10	---	---	---
JUL	---	---	---	65.90	45.20	40.60	---	---	---
AUG	---	---	---	55.40	47.30	44.00	---	---	---
SEP	---	---	---	53.20	46.70	---	---	---	---
OCT	---	---	---	60.60	50.40	52.70	---	---	---
NOV	---	---	---	---	51.40	57.90	---	---	---
DEC	---	---	61.20	55.40	48.10	---	---	---	---

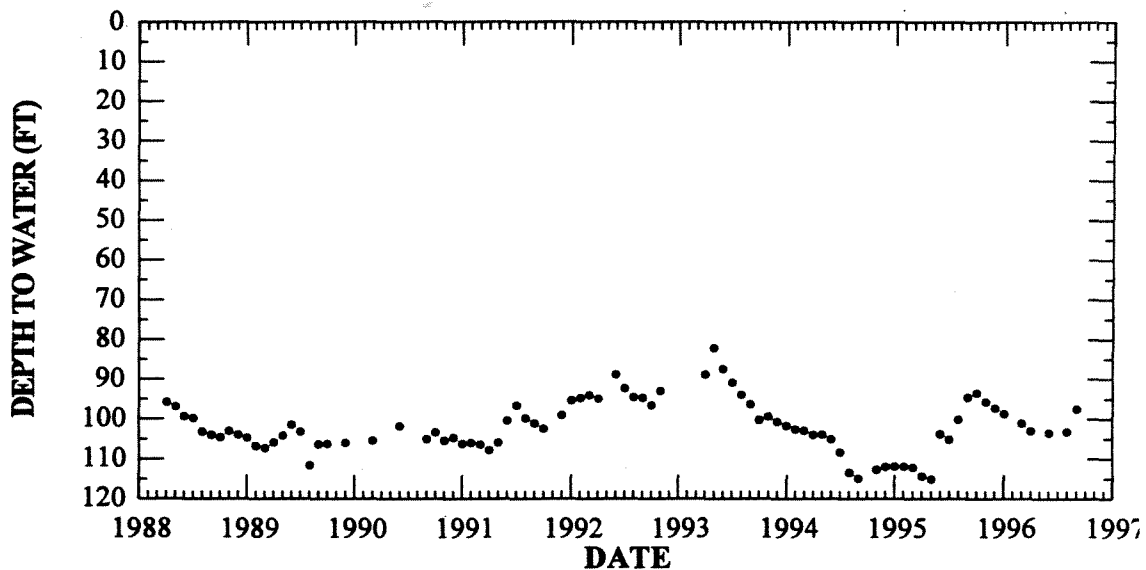


Hydrograph of Well O13.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O14									
Legal Location: NW NE NW NE 32-02N-24W					Total Depth: 190 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	104.70	---	106.20	95.20	101.70	101.70	111.90	98.67
FEB	---	106.80	---	106.00	94.70	---	102.60	112.00	---
MAR	---	107.30	105.40	106.40	94.00	---	102.90	112.30	101.09
APR	95.80	105.90	---	107.80	94.90	---	104.00	114.30	103.02
MAY	96.90	104.20	---	105.90	---	88.80	103.90	115.10	---
JUN	99.30	101.50	101.80	100.40	88.80	82.10	105.10	103.80	103.49
JUL	99.80	103.20	---	96.60	92.30	87.40	108.30	105.20	---
AUG	103.20	111.70	---	99.80	94.60	90.90	113.40	100.20	103.20
SEP	104.00	106.30	105.00	101.10	94.80	93.90	114.90	94.60	97.46
OCT	104.60	106.20	103.30	102.40	96.60	96.30	---	93.50	---
NOV	103.00	---	105.30	---	93.00	100.30	112.70	95.80	---
DEC	103.90	106.00	104.60	99.00	---	99.40	112.00	97.30	---

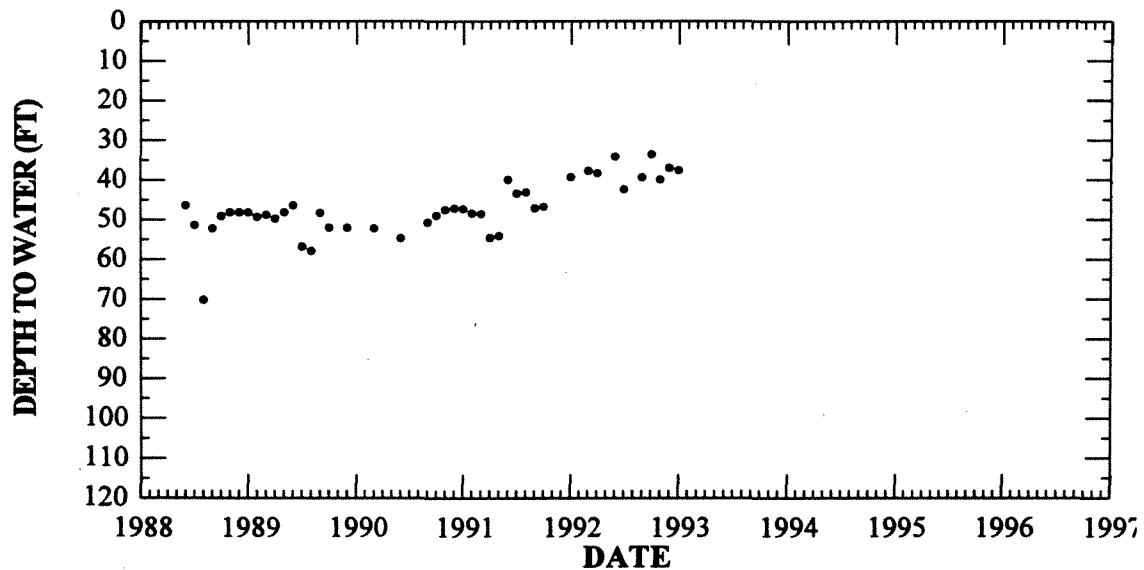


Hydrograph of Well O14.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O15									
Legal Location: NE NE NE 02-02N-25W					Total Depth: 120 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	48.20	---	47.30	39.30	37.60	---	---	---
FEB	---	49.30	---	48.40	---	---	---	---	---
MAR	---	48.80	52.20	48.60	37.70	---	---	---	---
APR	---	49.80	---	54.60	38.30	---	---	---	---
MAY	---	48.20	---	54.10	---	---	---	---	---
JUN	46.30	46.40	54.70	39.90	34.10	---	---	---	---
JUL	51.30	56.80	---	43.40	42.40	---	---	---	---
AUG	70.20	57.90	---	43.10	---	---	---	---	---
SEP	52.20	48.30	50.70	47.10	39.40	---	---	---	---
OCT	49.10	52.00	49.00	46.70	33.60	---	---	---	---
NOV	48.20	---	47.50	---	39.90	---	---	---	---
DEC	48.20	52.00	47.10	---	37.00	---	---	---	---

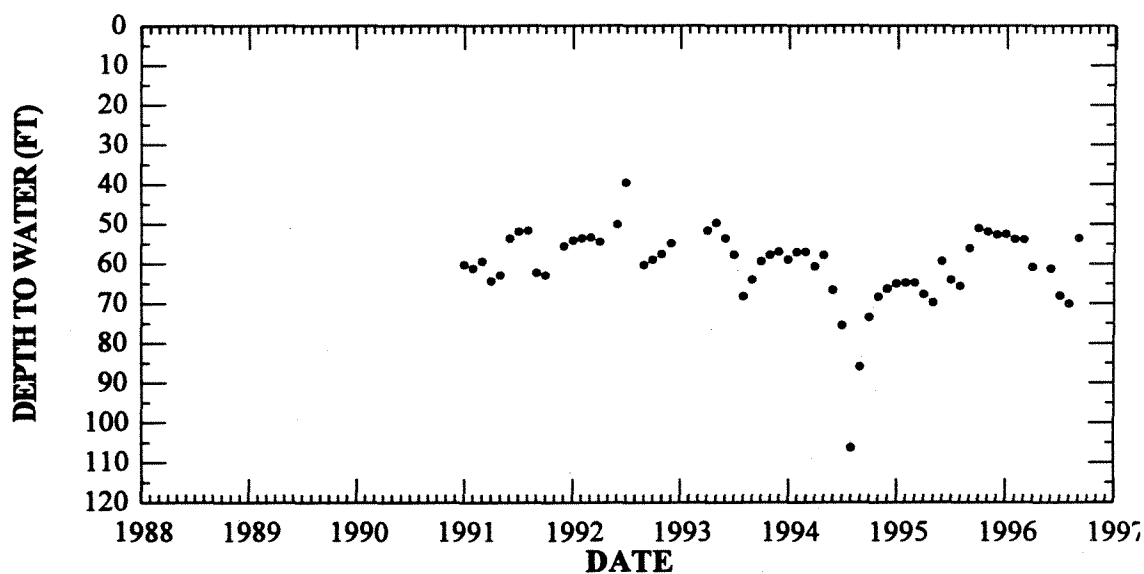


Hydrograph of Well O15.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O16									
Legal Location: SW SW SW SW 03-02N-25W					Total Depth: 174 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	60.20	54.20	---	58.90	65.00	52.55
FEB	---	---	---	61.20	53.60	---	57.10	64.80	53.78
MAR	---	---	---	59.40	53.40	---	57.00	64.80	53.89
APR	---	---	---	64.40	54.50	51.60	60.70	67.70	60.90
MAY	---	---	---	62.90	---	49.70	57.80	69.80	---
JUN	---	---	---	53.60	50.10	53.60	66.60	59.30	61.17
JUL	---	---	---	51.90	39.50	57.70	75.50	63.90	68.01
AUG	---	---	---	51.60	---	68.20	106.30	65.60	70.00
SEP	---	---	---	62.30	60.40	64.00	85.90	56.10	53.48
OCT	---	---	---	63.00	59.00	59.40	73.40	51.00	---
NOV	---	---	---	---	57.60	57.80	68.30	51.90	---
DEC	---	---	---	55.60	54.90	57.00	66.30	52.70	---

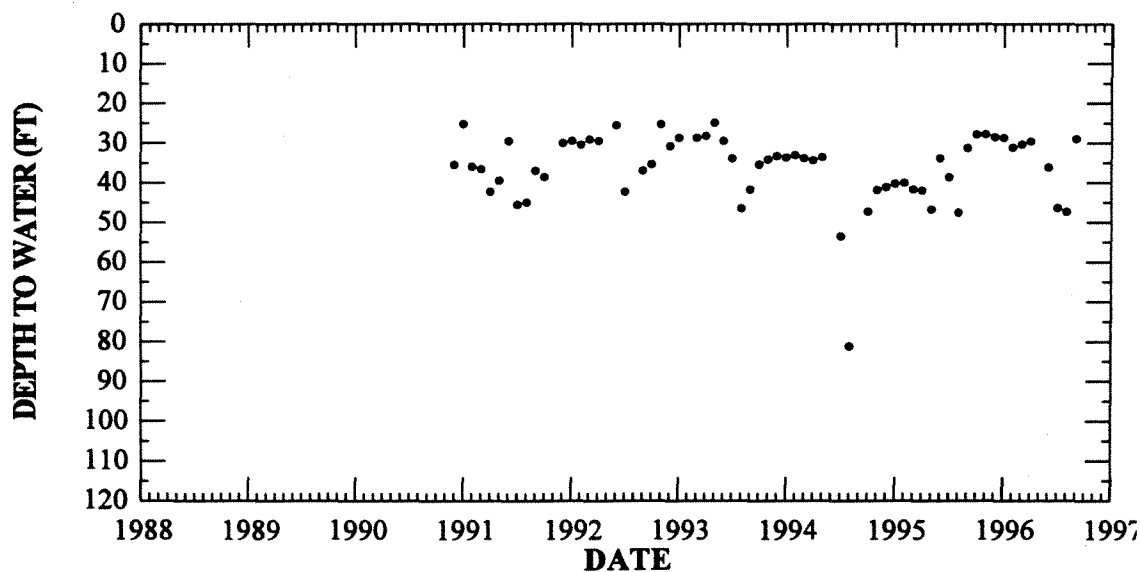


Hydrograph of Well O16.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O17									
Legal Location: SE SE NE NE 05-02N-25W					Total Depth: 95 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	25.20	29.50	28.70	33.70	40.20	28.75
FEB	---	---	---	36.00	30.50	---	33.00	40.00	31.12
MAR	---	---	---	36.60	29.20	28.70	33.80	41.60	30.37
APR	---	---	---	42.30	29.60	28.20	34.40	41.90	29.52
MAY	---	---	---	39.50	---	24.90	33.60	46.70	---
JUN	---	---	---	29.50	25.50	29.50	---	33.80	36.15
JUL	---	---	---	45.50	42.30	33.90	53.50	38.60	46.32
AUG	---	---	---	45.00	---	46.50	81.20	47.50	47.27
SEP	---	---	---	37.00	37.00	41.70	---	31.20	28.86
OCT	---	---	---	38.60	35.40	35.40	47.30	27.80	---
NOV	---	---	---	---	25.30	34.10	41.80	27.70	---
DEC	---	---	35.50	30.00	30.80	33.30	41.10	28.50	---

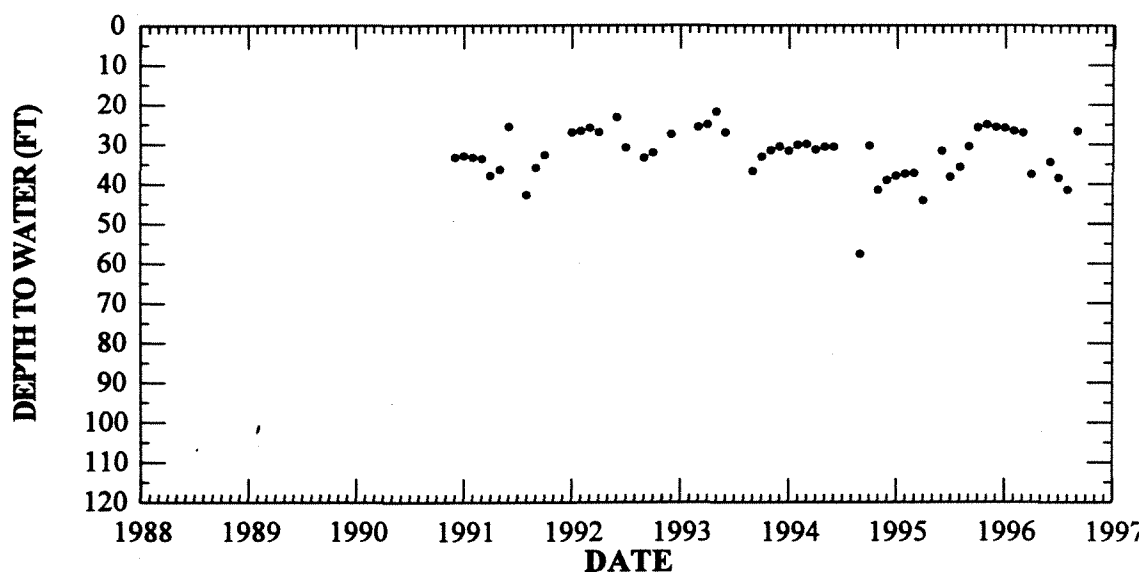


Hydrograph of Well O17.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O18									
Legal Location: NE SE NE 08-02N-25W					Total Depth: 160 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	32.90	27.00	---	31.60	37.90	25.80
FEB	---	---	---	33.30	26.60	---	30.10	37.40	26.54
MAR	---	---	---	33.60	25.80	25.60	29.90	37.20	27.04
APR	---	---	---	37.90	26.90	25.00	31.30	44.10	37.55
MAY	---	---	---	36.40	---	21.70	30.60	---	---
JUN	---	---	---	25.50	23.10	27.00	30.60	31.60	34.40
JUL	---	---	---	43.50 P	30.80	---	---	38.20	38.37
AUG	---	---	---	42.70	---	49.50 P	---	35.70	41.45
SEP	---	---	---	35.90	33.40	36.80	57.60	30.50	26.60
OCT	---	---	---	32.70	32.10	33.10	30.30	25.70	---
NOV	---	---	---	---	58.70S	31.50	41.40	25.00	---
DEC	---	---	33.30	---	27.40	30.50	39.00	25.60	---

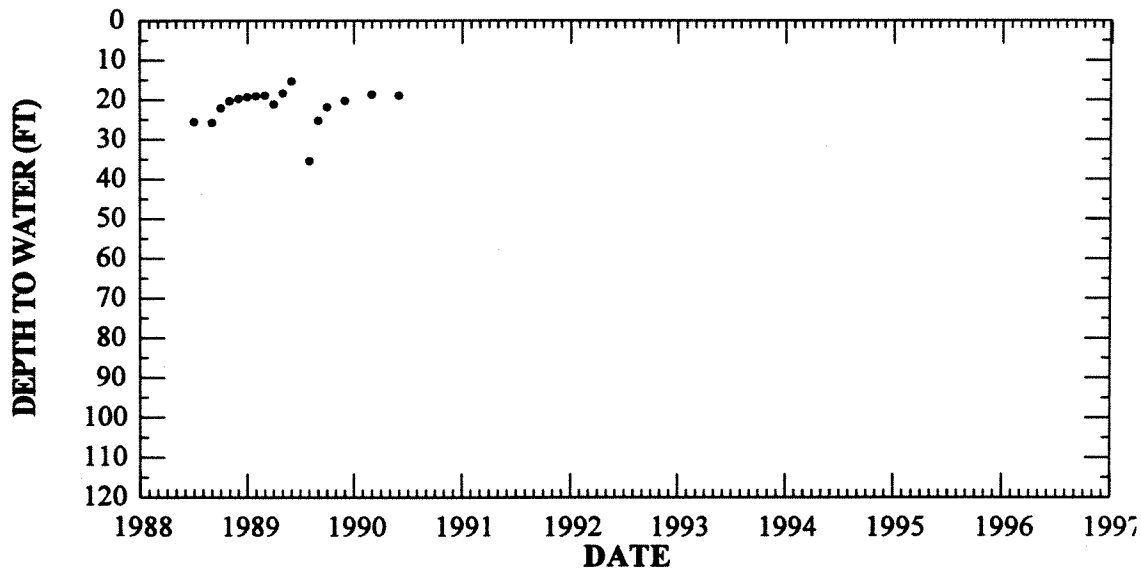


Hydrograph of Well O18.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O19									
Legal Location: NE SW SE SW 08-02N-25W					Total Depth: 150 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	19.20	---	---	---	---	---	---	---
FEB	---	19.00	---	---	---	---	---	---	---
MAR	---	18.90	18.60	---	---	---	---	---	---
APR	---	21.10	---	---	---	---	---	---	---
MAY	---	18.30	---	---	---	---	---	---	---
JUN	---	15.30	18.90	---	---	---	---	---	---
JUL	25.50	28.90 P	---	---	---	---	---	---	---
AUG	39.00 P	35.40	---	---	---	---	---	---	---
SEP	25.70	25.20	---	---	---	---	---	---	---
OCT	22.00	21.80	---	---	---	---	---	---	---
NOV	20.30	---	---	---	---	---	---	---	---
DEC	19.70	20.20	---	---	---	---	---	---	---

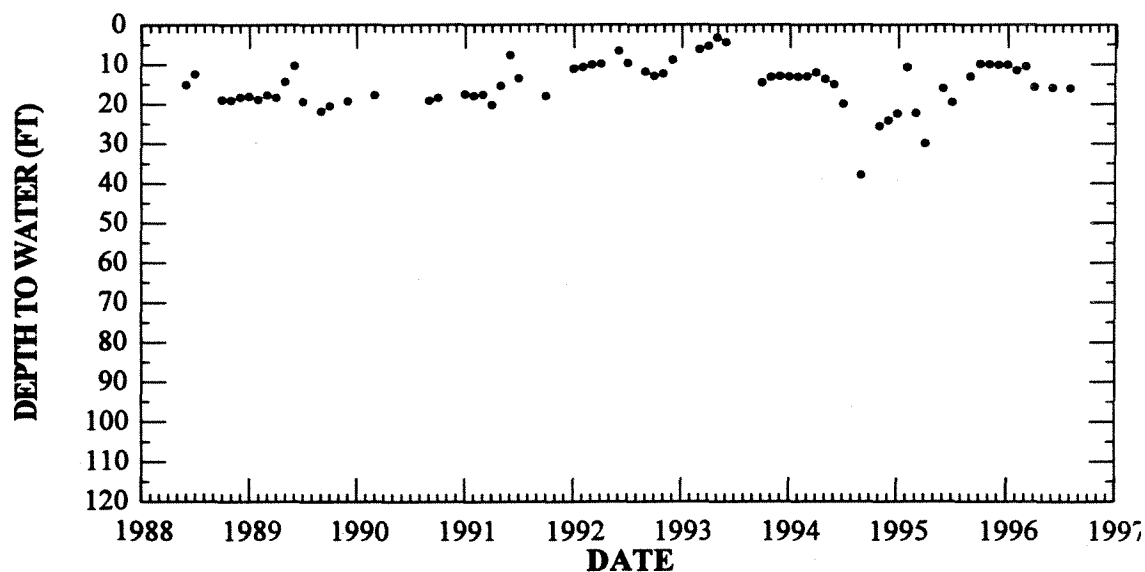


Hydrograph of Well O19.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O22									
Legal Location: SE NE NE NW 23-02N-25W					Total Depth: 185 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	18.00	---	17.40	11.10	---	12.90	22.30	10.10
FEB	---	18.80	---	17.90	10.70	---	13.10	10.60	11.50
MAR	---	17.70	17.70	17.60	10.10	6.20	13.00	22.15	10.47
APR	---	18.30	---	20.20	9.80	5.40	12.00	29.90	15.70
MAY	---	14.30	---	15.40	---	3.20	13.60	---	---
JUN	15.10	10.20	---	7.60	6.60	4.40	15.00	15.90	15.85
JUL	12.40	19.30	---	13.50	9.60	---	19.90	19.50	---
AUG	34.60 P	---	---	45.60 P	---	40.00 P	---	---	16.01
SEP	---	21.80	19.10	---	11.80	---	37.80	13.00	---
OCT	18.90	20.40	18.40	17.90	12.90	14.60	---	9.80	---
NOV	19.00	---	---	---	12.30	13.00	25.50	9.90	---
DEC	18.20	19.20	---	---	8.80	12.80	24.10	10.10	---

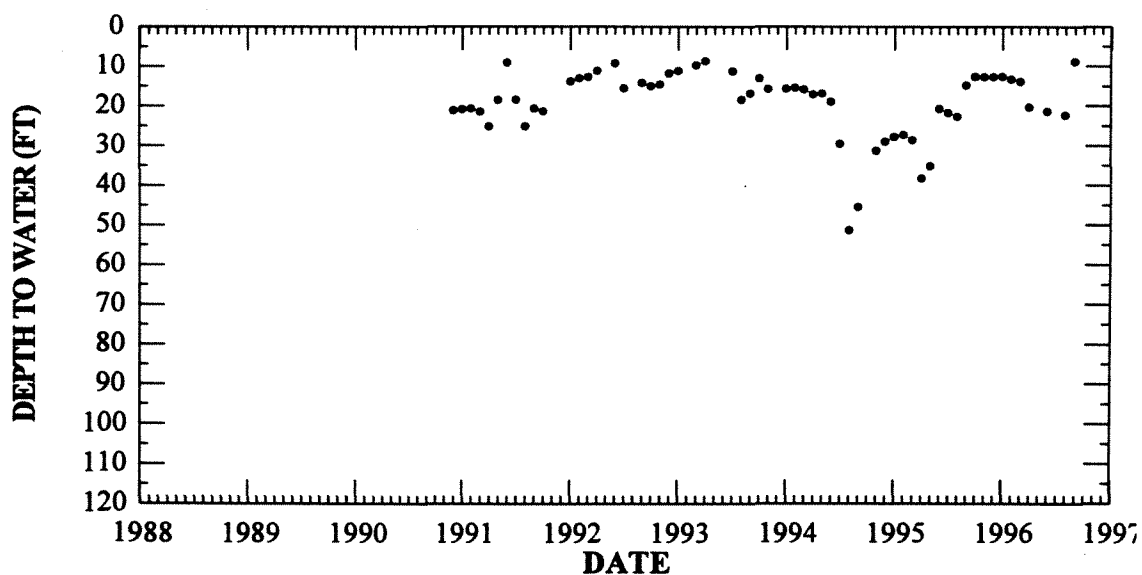


Hydrograph of Well O22.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O23									
Legal Location: NE NE NE NE 26-02N-25W					Total Depth: 140 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	20.80	13.80	11.10	15.60	27.70	12.52
FEB	---	---	---	20.60	13.00	---	15.40	27.20	13.18
MAR	---	---	---	21.40	12.70	9.70	15.80	28.50	13.79
APR	---	---	---	25.10	11.10	8.60	17.00	38.20	20.25
MAY	---	---	---	18.50	---	---	16.80	35.10	---
JUN	---	---	---	9.00	9.20	---	18.90	20.60	21.27
JUL	---	---	---	18.40	15.50	11.20	29.50	21.60	---
AUG	---	---	---	25.10	---	18.40	51.20	22.60	22.25
SEP	---	---	---	20.60	14.10	16.80	45.40	14.70	8.78
OCT	---	---	---	21.30	15.00	13.00	---	12.50	---
NOV	---	---	---	---	14.50	15.70	31.20	12.60	---
DEC	---	---	21.10	---	11.70	---	28.90	12.60	---

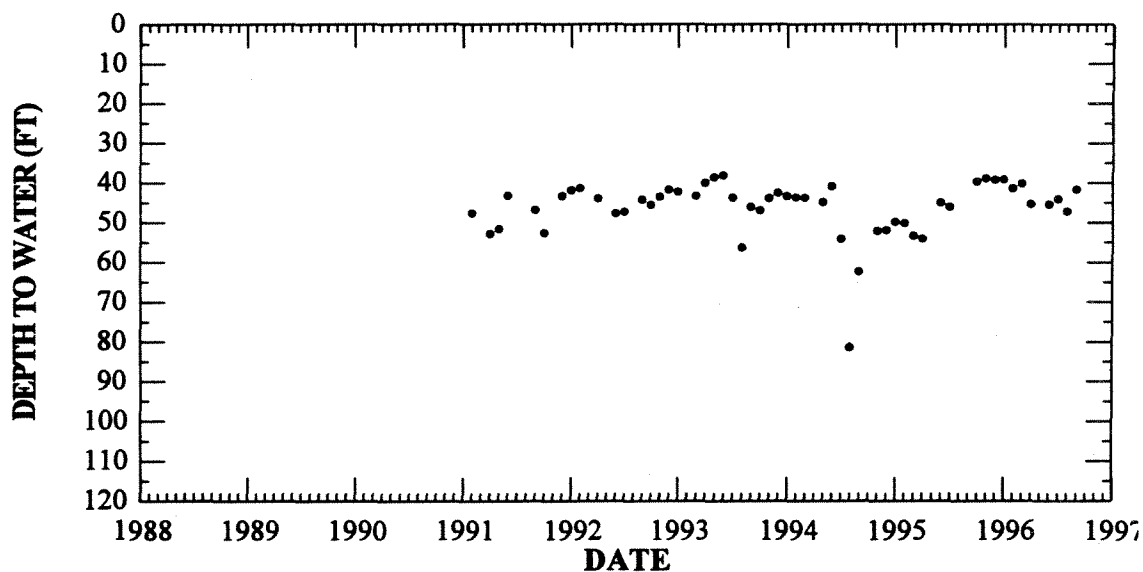


Hydrograph of Well O23.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O24									
Legal Location: NW NW NW NE 30-02N-25W					Total Depth: 166 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	---	41.80	42.20	43.20	49.80	39.05
FEB	---	---	---	47.60	41.30	---	43.60	50.10	41.32
MAR	---	---	---	55.90 P	45.30 P	43.30	43.70	53.30	40.10
APR	---	---	---	52.80	43.90	39.90	46.20 P	54.00	45.30
MAY	---	---	---	51.60	---	38.60	44.80	---	---
JUN	---	---	---	43.20	47.70	38.10	40.80	44.90	45.35
JUL	---	---	---	63.70 P	47.40	43.70	54.10	46.00	43.99
AUG	---	---	---	62.10 P	---	56.30	81.40	---	47.15
SEP	---	---	---	46.80	44.20	46.00	62.30	---	41.60
OCT	---	---	---	52.60	45.50	46.90	---	39.60	---
NOV	---	---	---	---	43.50	43.70	52.00	38.80	---
DEC	---	---	---	43.30	41.70	42.30	51.90	39.10	---

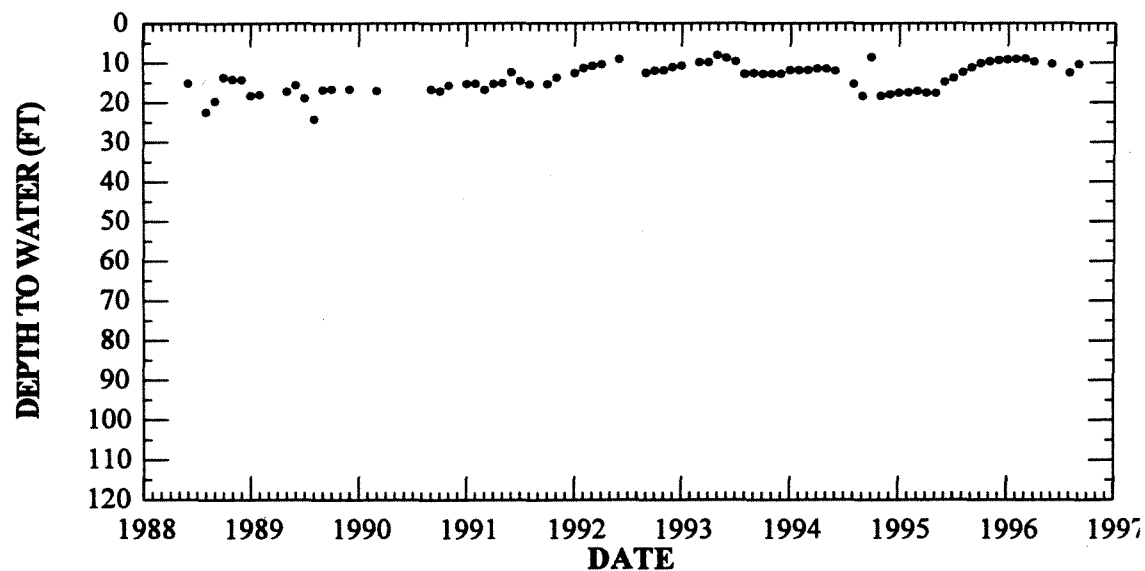


Hydrograph of Well O24.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O25									
Legal Location: SW NE NW SW 02-02N-26W					Total Depth: 189 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	18.20	---	15.30	12.60	10.70	11.80	17.50	9.14
FEB	---	18.00	---	15.20	11.30	---	11.80	17.40	9.01
MAR	---	20.50 P	17.00	16.80	10.80	9.80	11.80	17.00	8.87
APR	---	21.60 P	---	15.30	10.40	9.80	11.40	17.50	9.63
MAY	---	17.20	---	15.10	---	8.00	11.40	17.60	---
JUN	15.10	15.50	---	12.40	9.10	8.70	12.00	14.80	10.26
JUL	---	18.90	---	14.60	11.00 P	9.60	15.00 P	13.80	---
AUG	22.30	24.20	---	15.50	---	12.70	15.30	12.20	12.55
SEP	19.60	16.80	16.60	---	12.50	12.50	18.30	11.10	10.31
OCT	13.60	16.60	17.10	15.40	12.00	12.80	8.50	10.10	---
NOV	14.10	---	15.70	13.70	11.90	12.80	18.30	9.60	---
DEC	14.20	16.60	---	---	11.10	12.80	17.90	9.30	---

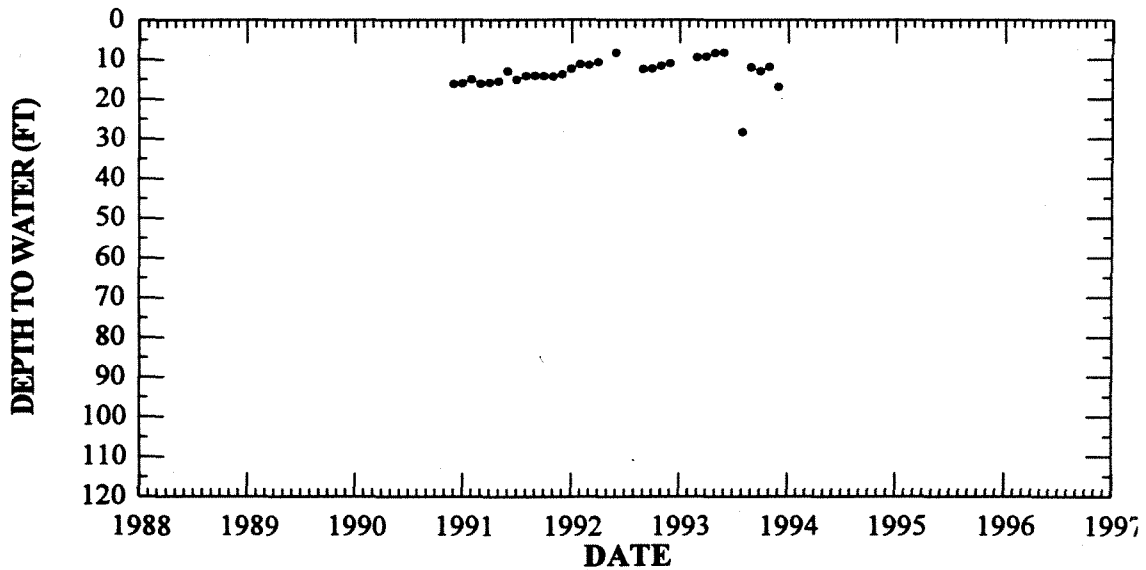


Hydrograph of Well O25.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O26									
Legal Location: NE NE SE SE 03-02N-26W					Total Depth: 200 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	16.00	12.40	---	---	---	---
FEB	---	---	---	15.00	11.20	---	---	---	---
MAR	---	---	---	16.20	11.40	9.30	---	---	---
APR	---	---	---	16.00	10.80	9.20	---	---	---
MAY	---	---	---	15.70	---	8.30	---	---	---
JUN	---	---	---	12.90	8.30	8.20	---	---	---
JUL	---	---	---	15.10	20.00 P	22.00 P	---	---	---
AUG	---	---	---	14.20	---	28.30	---	---	---
SEP	---	---	---	14.10	12.40	11.90	---	---	---
OCT	---	---	---	14.20	12.30	12.90	---	---	---
NOV	---	---	---	14.30	11.60	11.80	---	---	---
DEC	---	---	16.20	13.80	10.90	16.90	---	---	---

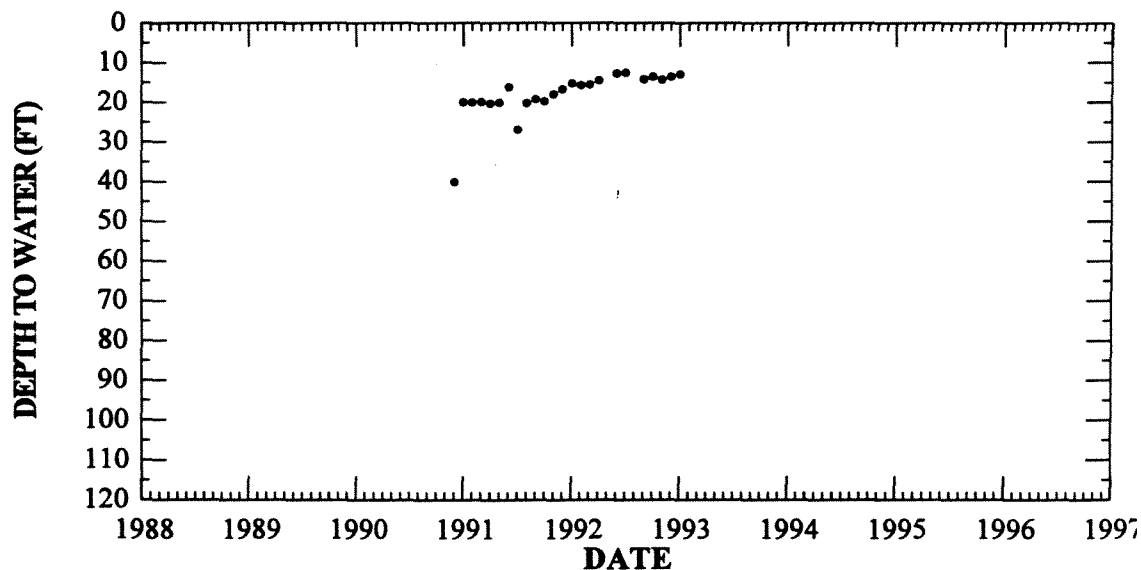


Hydrograph of Well O26.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O26A									
Legal Location: SE SE SW SW 04-02N-26W					Total Depth: 84 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	19.80	15.20	13.10	---	---	---
FEB	---	---	---	19.90	15.70	---	---	---	---
MAR	---	---	---	19.80	15.50	---	---	---	---
APR	---	---	---	20.30	14.50	---	---	---	---
MAY	---	---	---	20.10	---	---	---	---	---
JUN	---	---	---	16.20	12.70	---	---	---	---
JUL	---	---	---	26.90	12.50	---	---	---	---
AUG	---	---	---	20.20	---	---	---	---	---
SEP	---	---	---	19.20	14.20	---	---	---	---
OCT	---	---	---	19.80	13.50	---	---	---	---
NOV	---	---	---	18.00	14.30	---	---	---	---
DEC	---	---	40.10	16.70	13.60	---	---	---	---

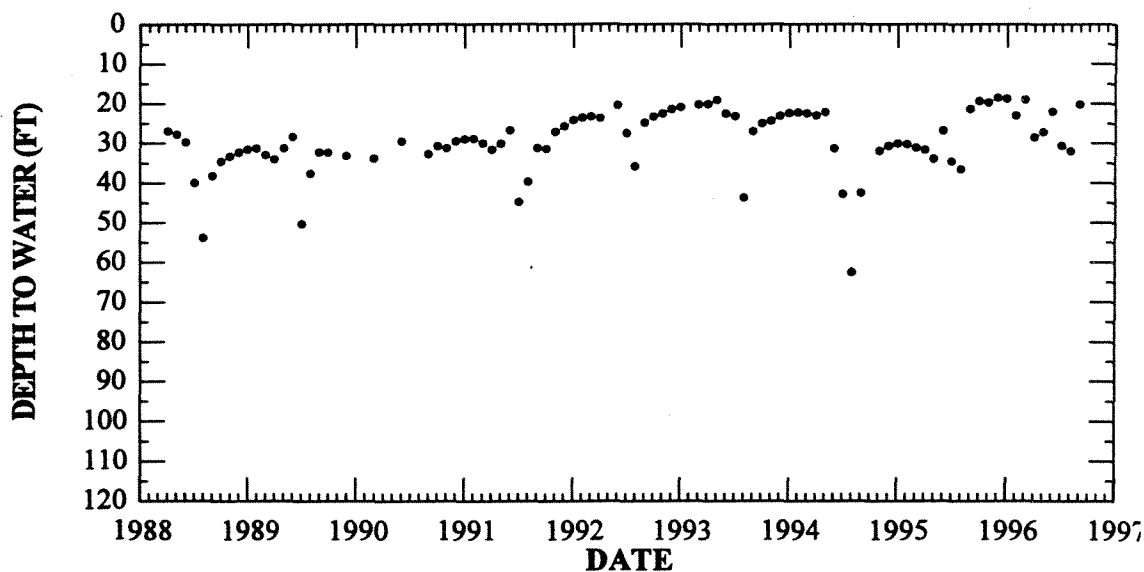


Hydrograph of Well O26A.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O27									
Legal Location: SW SW SW NW 05-02N-26W					Total Depth: 149 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	31.50	---	28.90	24.20	20.90	22.30	30.00	18.72
FEB	---	31.20	---	28.80	23.50	---	22.20	30.20	22.99
MAR	---	32.90	33.80	30.00	23.20	20.10	22.40	31.10	18.95
APR	26.90	34.00	---	31.60	23.60	20.10	23.00	31.60	28.45
MAY	27.70	31.20	---	30.10	---	19.00	22.10	33.90	27.05
JUN	29.70	28.20	29.50	26.70	20.40	22.50	31.30	26.80	21.95
JUL	39.90	50.30	---	44.80	27.40	23.10	42.80	34.50	30.56
AUG	53.80	37.60	---	39.70	35.80	43.70	62.50	36.50	31.95
SEP	38.10	32.20	32.70	31.10	24.80	27.00	42.50	21.30	20.12
OCT	34.50	32.30	30.70	31.40	23.30	24.80	---	19.30	---
NOV	33.30	---	31.20	27.10	22.50	24.20	31.90	19.70	---
DEC	32.30	33.10	29.40	25.70	21.40	23.00	30.70	18.50	---

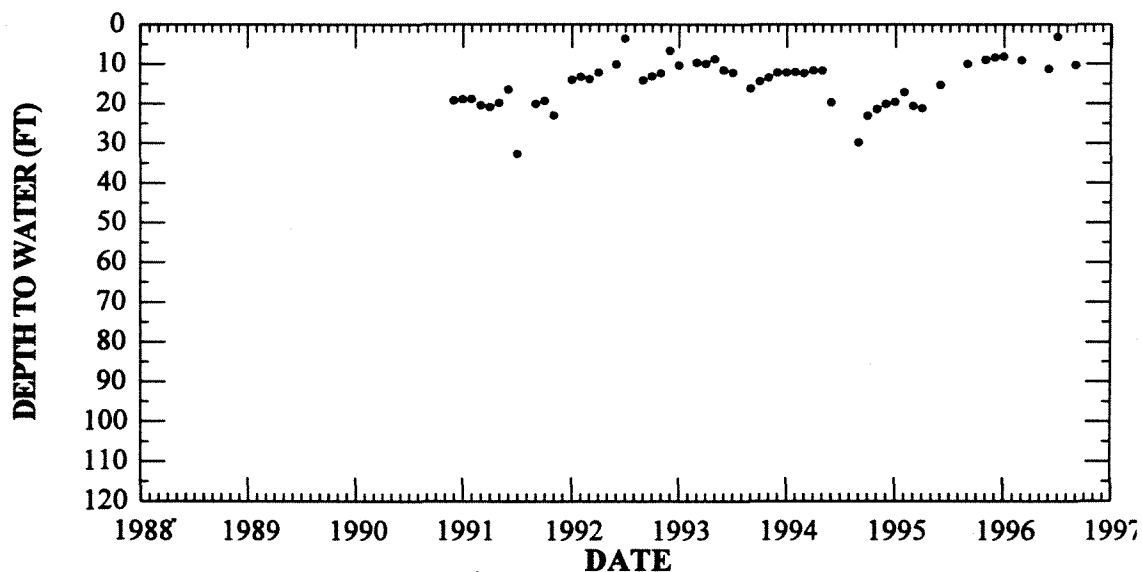


Hydrograph of Well O27.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O28									
Legal Location: SW SW SE SE 05-02N-26W					Total Depth: 120 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	18.90	14.00	10.30	12.10	19.50	8.05
FEB	---	---	---	18.80	13.20	---	12.00	17.00	---
MAR	---	---	---	20.40	13.80	9.60	12.30	20.50	9.00
APR	---	---	---	20.90	12.10	9.90	11.60	21.10	---
MAY	---	---	---	19.80	---	8.70	11.60	---	---
JUN	---	---	---	16.40	10.10	11.50	19.60	15.20	11.15
JUL	---	---	---	32.70	3.50	12.10	---	---	3.05
AUG	---	---	---	6.00 S	---	2.50 S	---	---	---
SEP	---	---	---	20.10	14.10	16.20	29.70	9.90	10.12
OCT	---	---	---	19.30	13.10	14.30	23.00	---	---
NOV	---	---	---	23.00	12.30	13.40	21.30	8.90	---
DEC	---	---	19.20	---	6.60	12.10	20.00	8.30	---

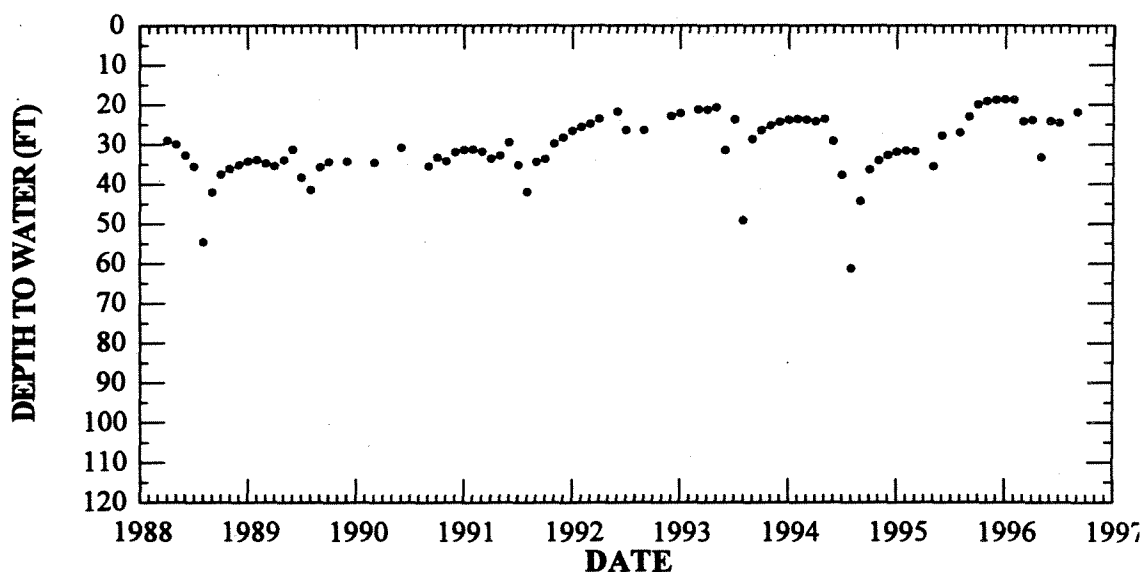


Hydrograph of Well O28.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O29									
Legal Location: NW NW SW NW 08-02N-26W					Total Depth: 174 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	34.20	---	31.30	26.60	22.10	23.80	31.80	18.62
FEB	---	33.80	---	31.20	25.60	---	23.50	31.50	18.71
MAR	---	34.70	34.50	31.80	24.80	21.10	23.70	31.70	24.09
APR	28.90	35.40	---	33.60	23.50	21.20	24.20	---	23.79
MAY	29.90	33.90	---	32.80	---	20.60	23.50	35.40	33.20
JUN	32.60	31.20	30.80	29.50	21.70	31.40	29.10	27.70	24.09
JUL	35.50	38.30	---	35.20	26.40	23.70	37.60	---	24.48
AUG	54.50	41.40	---	42.00	---	49.20	61.20	27.00	---
SEP	42.00	35.60	35.50	34.40	26.40	28.60	44.20	23.00	21.78
OCT	37.50	34.40	33.30	33.70	---	26.40	36.30	19.80	---
NOV	36.10	---	34.20	29.60	---	25.20	34.00	19.00	---
DEC	35.10	34.30	31.80	28.20	22.80	24.30	32.60	18.70	---

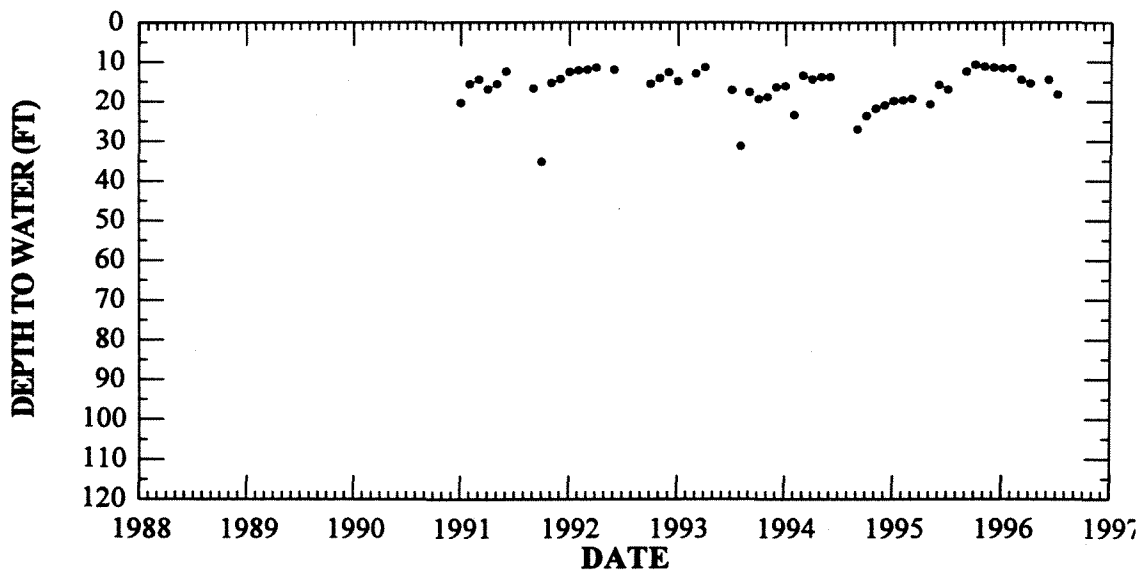


Hydrograph of Well O29.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O30									
Legal Location: NE NE NE NE 12-02N-26W					Total Depth: 200 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	20.30	12.50	14.90	16.00	19.80	11.61
FEB	---	---	---	15.50	12.10	---	23.30	19.60	11.50
MAR	---	---	---	14.40	12.00	12.90	13.30	19.20	14.43
APR	---	---	---	16.90	11.40	11.30	14.30	---	15.35
MAY	---	---	---	15.50	---	---	13.70	20.60	---
JUN	---	---	---	12.40	12.00	---	13.70	15.70	14.43
JUL	---	---	---	33.30 P	16.80 P	17.00	---	16.90	18.14
AUG	---	---	---	34.60 P	---	31.20	---	---	---
SEP	---	---	---	16.60	16.00 P	17.60	26.90	12.40	---
OCT	---	---	---	35.20	15.50	19.30	23.50	10.60	---
NOV	---	---	---	15.30	14.10	18.80	21.70	11.10	---
DEC	---	---	---	14.30	12.60	16.30	20.90	11.30	---

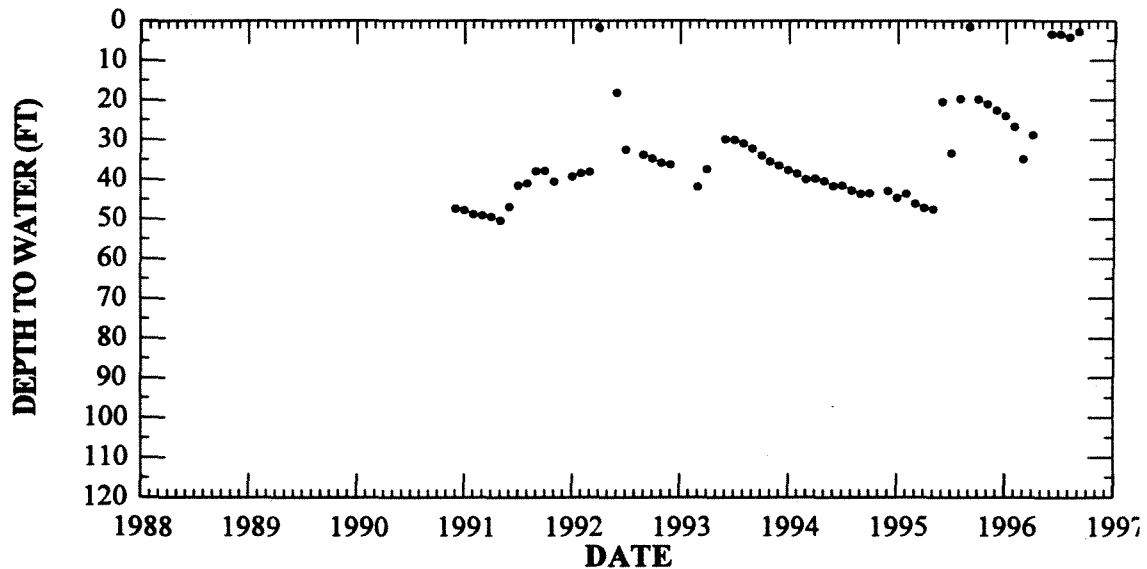


Hydrograph of Well O30.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O31									
Legal Location: SW SW SW SW 14-02N-26W					Total Depth: 137 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	47.80	39.40	---	37.50	44.70	24.04
FEB	---	---	---	48.80	38.50	---	38.40	43.60	26.72
MAR	---	---	---	49.10	38.20	41.90	39.80	46.10	34.91
APR	---	---	---	49.60	1.80	37.40	39.70	47.20	28.80
MAY	---	---	---	50.60	---	---	40.40	47.70	---
JUN	---	---	---	47.00	18.20	29.90	41.70	20.40	3.35
JUL	---	---	---	41.60	32.60	30.00	41.50	33.40	3.29
AUG	---	---	---	41.00	---	30.90	42.70	19.70	4.10
SEP	---	---	---	38.00	33.80	32.20	43.60	1.50	2.71
OCT	---	---	---	37.90	34.80	34.00	43.50	19.80	---
NOV	---	---	---	40.60	35.90	35.30	---	21.00	---
DEC	---	---	47.40	---	36.30	36.40	42.90	22.60	---

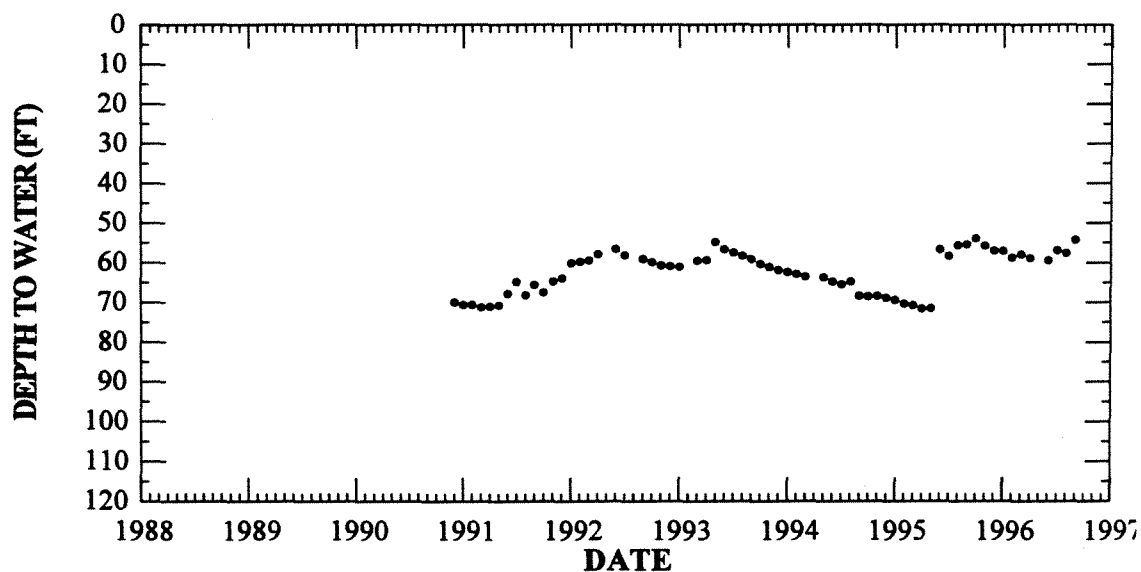


Hydrograph of Well O31.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O32									
Legal Location: SE SE NE NE 15-02N-26W					Total Depth: 130 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	70.60	60.10	61.10	62.40	69.40	57.05
FEB	---	---	---	70.60	59.80	---	62.90	70.30	58.69
MAR	---	---	---	71.20	59.50	59.60	63.50	70.70	57.91
APR	---	---	---	71.10	57.90	59.40	---	71.60	58.85
MAY	---	---	---	70.90	---	54.80	63.70	71.50	---
JUN	---	---	---	67.80	56.60	56.70	64.80	56.70	59.45
JUL	---	---	---	64.80	58.10	57.50	65.50	58.20	56.82
AUG	---	---	---	68.20	---	58.30	64.80	55.60	57.55
SEP	---	---	---	65.60	59.10	59.10	68.40	55.40	54.30
OCT	---	---	---	67.50	59.90	60.40	68.50	53.90	---
NOV	---	---	---	64.60	60.70	61.10	68.40	55.70	---
DEC	---	---	69.90	63.90	60.90	61.90	68.80	56.90	---

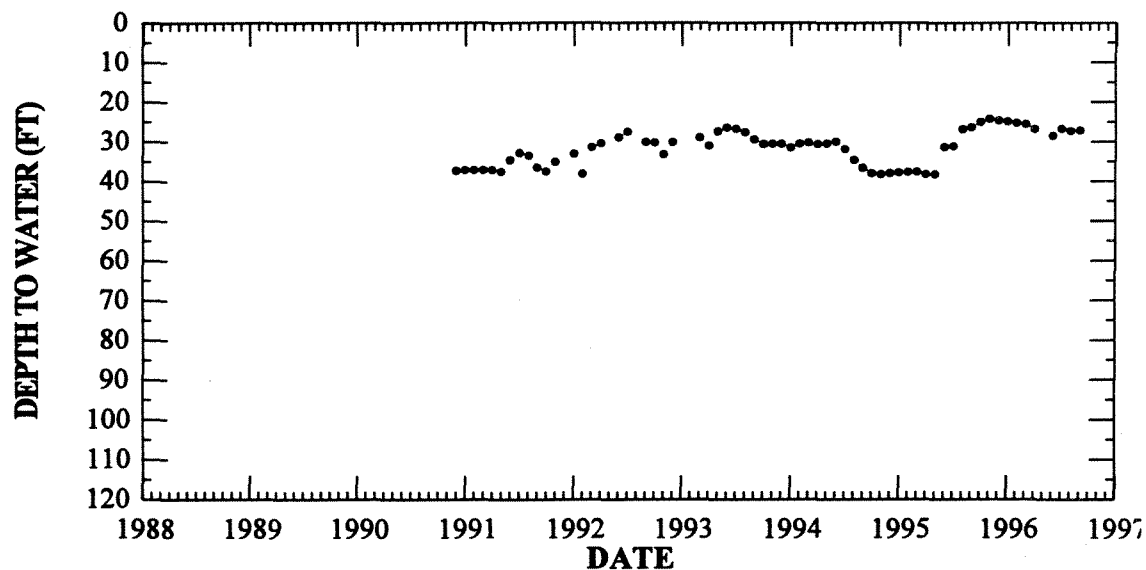


Hydrograph of Well O32.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O33									
Legal Location: NW NE NE NW 16-02N-26W					Total Depth: 149 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	37.10	33.00	---	31.50	37.70	24.85
FEB	---	---	---	37.10	38.10	---	30.50	37.60	25.19
MAR	---	---	---	37.10	31.40	28.90	30.20	37.50	25.45
APR	---	---	---	37.20	30.50	30.90	30.70	38.20	26.80
MAY	---	---	---	37.70	---	27.30	30.60	38.30	---
JUN	---	---	---	34.60	28.90	26.40	30.10	31.30	28.45
JUL	---	---	---	32.80	27.50	26.70	31.80	31.10	26.65
AUG	---	---	---	33.50	---	27.60	34.50	26.80	27.25
SEP	---	---	---	36.50	30.00	29.40	36.50	26.30	27.05
OCT	---	---	---	37.50	30.20	30.60	37.90	25.00	---
NOV	---	---	---	35.10	33.20	30.50	38.20	24.20	---
DEC	---	---	37.30	---	30.10	30.50	37.90	24.60	---

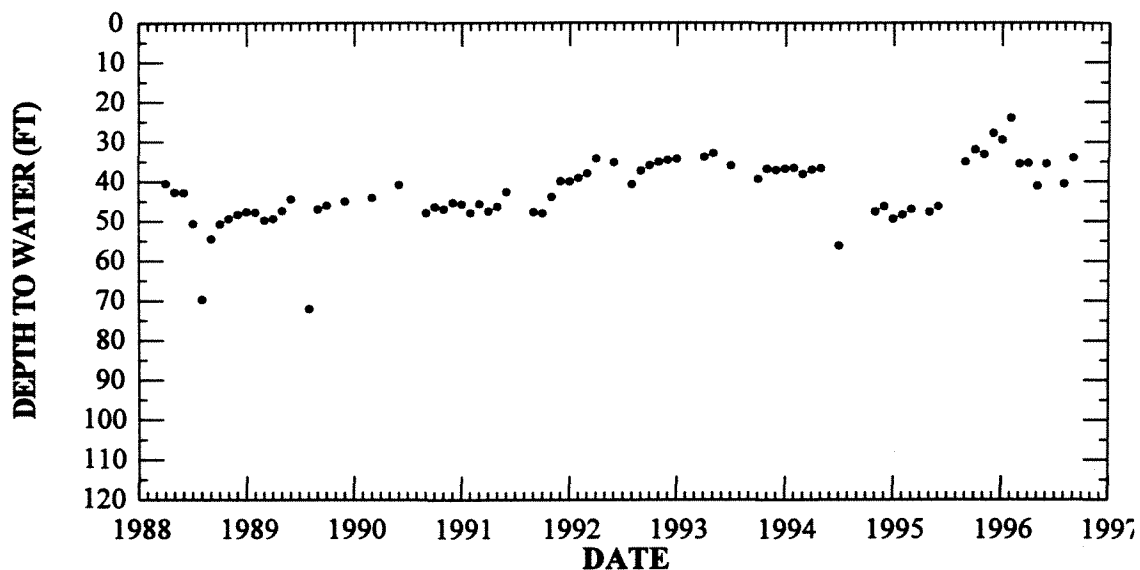


Hydrograph of Well O33.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O34									
Legal Location: NW NW SW SW 01-02N-27W					Total Depth: 150 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	47.60	---	45.70	40.00	34.30	36.80	49.40	29.44
FEB	---	47.80	---	47.90	39.10	---	36.50	48.30	23.90
MAR	---	49.80	44.10	45.60	38.00	---	38.10	46.90	35.50
APR	40.50	49.40	---	47.50	34.20	33.80	37.00	---	35.30
MAY	42.70	47.40	---	46.30	---	32.90	36.60	47.60	41.10
JUN	42.80	44.40	40.90	42.60	35.20	38.80 P	51.60 P	46.20	35.50
JUL	50.60	67.70 P	---	61.20 P	46.40 P	36.00	56.10	---	---
AUG	69.70	72.10	---	61.80 P	40.70	---	---	---	40.53
SEP	54.40	47.00	48.00	47.70	37.30	---	---	34.90	34.01
OCT	50.70	46.00	46.30	48.00	36.00	39.30	---	31.90	---
NOV	49.40	---	47.00	43.90	35.10	36.80	47.50	33.10	---
DEC	48.30	45.00	45.30	39.90	34.60	37.10	46.20	27.70	---

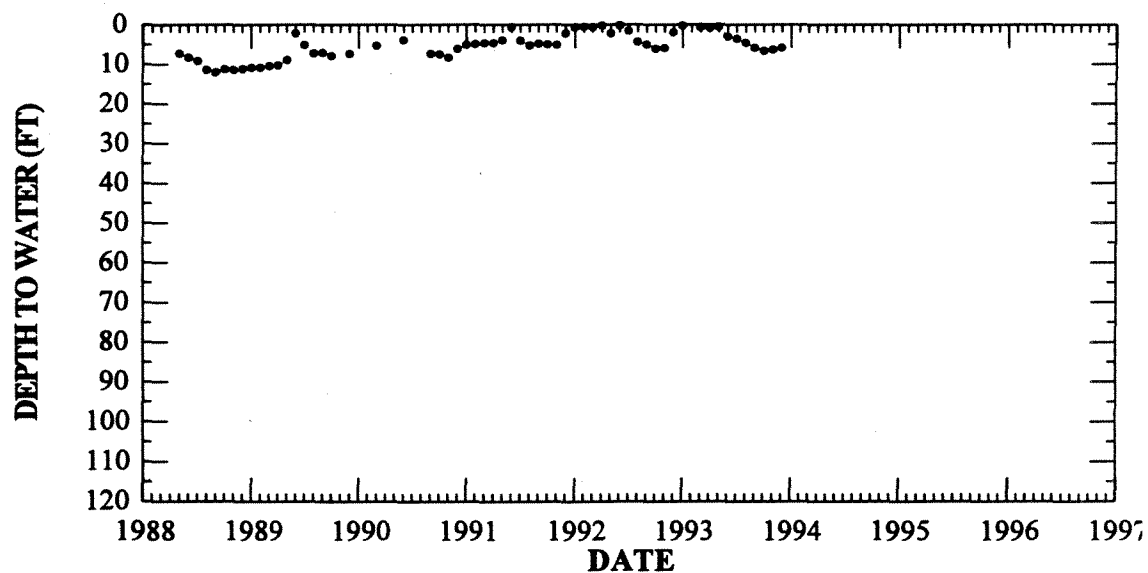


Hydrograph of Well O34.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O39									
Legal Location: NW NW NE NE 04-03N-25W					Total Depth: 117 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	10.80	---	5.10	0.60	0.20	---	---	---
FEB	---	10.80	---	4.90	0.50	---	---	---	---
MAR	---	10.40	5.20	4.60	0.60	0.60	---	---	---
APR	---	10.20	---	4.60	0.20	0.80	---	---	---
MAY	7.20	8.90	---	3.90	2.20	0.50	---	---	---
JUN	8.20	2.10	3.80	0.60	0.10	2.90	---	---	---
JUL	9.10	5.10	---	4.00	1.50	3.50	---	---	---
AUG	11.30	7.10	---	5.20	4.10	4.50	---	---	---
SEP	12.00	7.00	7.30	4.80	4.90	5.80	---	---	---
OCT	11.20	7.80	7.40	4.90	6.00	6.60	---	---	---
NOV	11.30	---	8.30	5.10	5.90	6.30	---	---	---
DEC	11.10	7.30	6.10	2.10	1.90	5.80	---	---	---

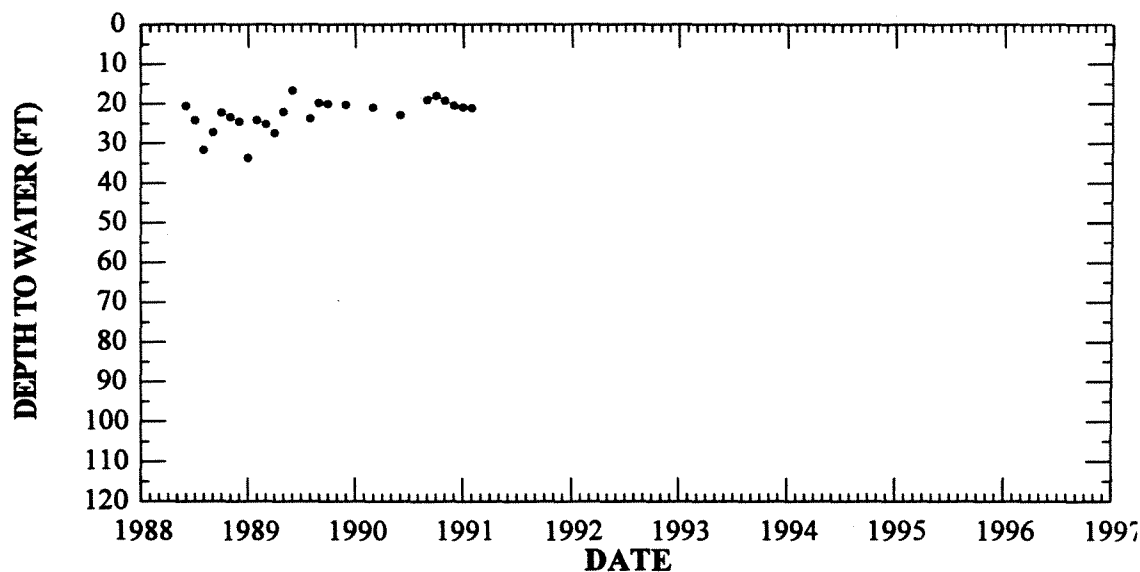


Hydrograph of Well O39.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O41									
Legal Location: SE SE NE NE 20-03N-25W					Total Depth: 230 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	33.70	---	20.90	---	---	---	---	---
FEB	---	24.10	---	21.10	---	---	---	---	---
MAR	---	25.10	20.90	---	---	---	---	---	---
APR	---	27.30	---	---	---	---	---	---	---
MAY	---	22.00	---	---	---	---	---	---	---
JUN	20.50	16.60	22.80	---	---	---	---	---	---
JUL	24.10	23.70	---	---	---	---	---	---	---
AUG	31.60	19.70	---	---	---	---	---	---	---
SEP	27.20	20.00	19.00	---	---	---	---	---	---
OCT	22.00	---	18.00	---	---	---	---	---	---
NOV	23.30	---	19.20	---	---	---	---	---	---
DEC	24.50	20.30	20.50	---	---	---	---	---	---

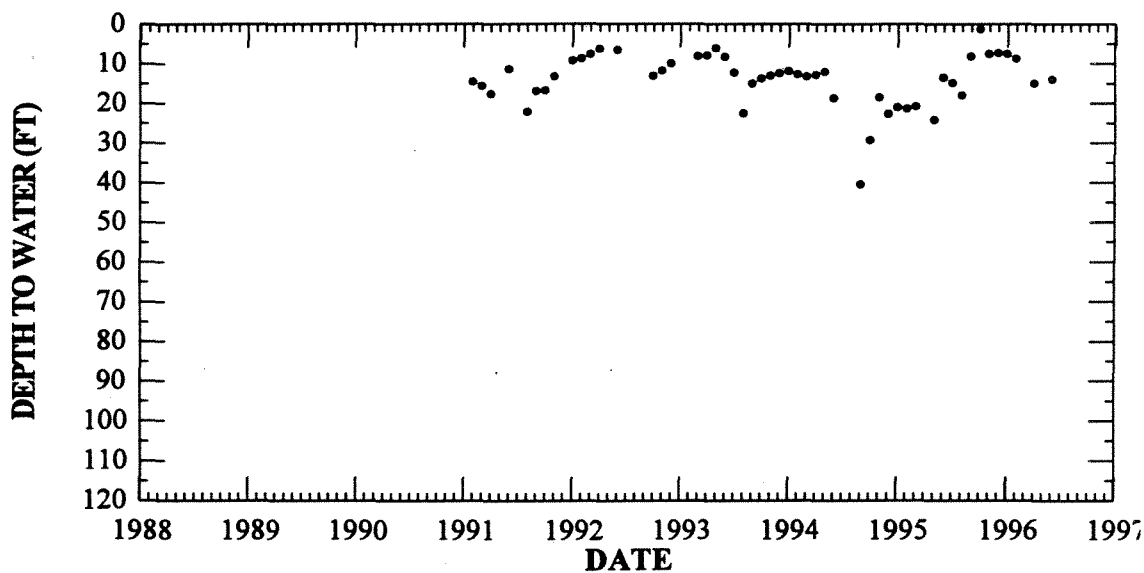


Hydrograph of Well O41.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O42									
Legal Location: SW SE SE 30-03N-25W					Total Depth: 170 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	---	9.20	---	11.80	20.90	7.40
FEB	---	---	---	14.50	8.70	---	12.60	21.20	8.65
MAR	---	---	---	15.60	7.60	8.10	13.20	20.70	---
APR	---	---	---	17.60	6.20	8.00	12.90	---	14.85
MAY	---	---	---	---	---	6.00	12.10	24.10	---
JUN	---	---	---	11.30	6.50	8.20	18.60	13.40	13.90
JUL	---	---	---	20.10 P	13.40 P	12.20	---	14.80	---
AUG	---	---	---	22.10	19.20 P	22.50	---	17.90	---
SEP	---	---	---	16.90	14.60 P	15.00	40.40	8.10	---
OCT	---	---	---	16.70	13.10	13.70	29.20	1.20	---
NOV	---	---	---	13.20	11.70	13.00	18.40	7.50	---
DEC	---	---	---	---	9.90	12.40	22.60	7.20	---

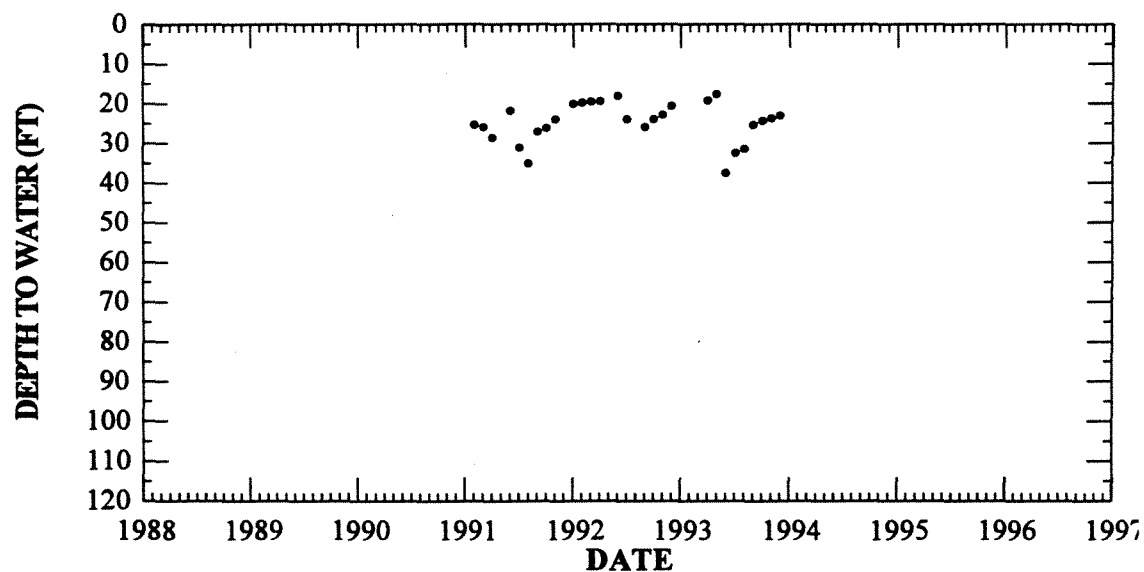


Hydrograph of Well O42.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O44									
Legal Location: SE NW NW NW 32-03N-25W					Total Depth: 165 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	---	20.10	---	---	---	---
FEB	---	---	---	25.30	19.80	---	---	---	---
MAR	---	---	---	26.00	19.50	---	---	---	---
APR	---	---	---	28.60	19.40	19.20	---	---	---
MAY	---	---	---	---	---	17.60	---	---	---
JUN	---	---	---	21.80	18.00	37.50	---	---	---
JUL	---	---	---	31.10	23.90	32.50	---	---	---
AUG	---	---	---	35.10	56.50 P	31.50	---	---	---
SEP	---	---	---	27.10	25.90	25.30	---	---	---
OCT	---	---	---	26.20	23.90	24.30	---	---	---
NOV	---	---	---	23.90	22.80	23.70	---	---	---
DEC	---	---	---	---	20.60	23.00	---	---	---

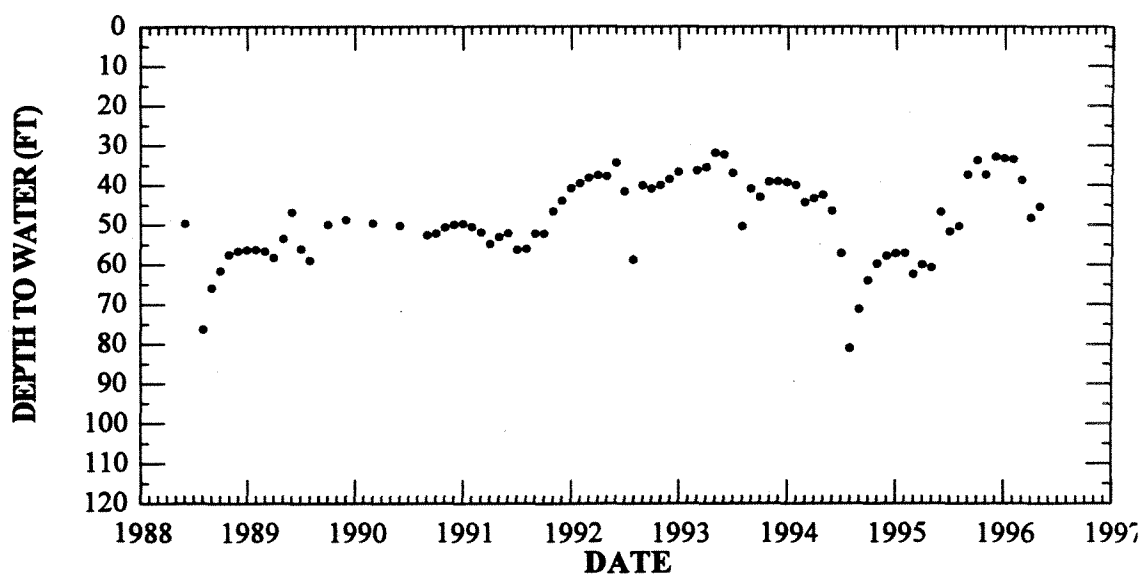


Hydrograph of Well O44.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O46									
Legal Location: NE NE NW NW 15-03N-26W Total Depth: 290									
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	56.30	---	49.70	40.80	36.70	39.20	57.10	33.20
FEB	---	56.20	---	50.50	39.50	---	39.90	57.00	33.40
MAR	---	56.60	49.50	51.90	38.20	36.20	44.30	62.40	38.72
APR	---	58.20	---	54.80	37.50	35.50	43.30	60.00	48.18
MAY	---	53.50	---	53.10	37.80	31.80	42.40	60.70	45.35
JUN	49.60	46.70	50.20	52.10	34.40	32.30	46.40	46.70	---
JUL	---	56.00	---	56.30	41.50	36.90	57.10	51.60	---
AUG	76.30	58.90	---	56.10	58.80	50.40	81.00	50.30	---
SEP	65.80	---	52.60	52.10	40.00	40.90	71.20	37.30	---
OCT	61.50	49.90	52.20	52.20	40.90	43.00	63.90	33.70	---
NOV	57.50	---	50.50	46.60	40.00	39.00	59.70	37.30	---
DEC	56.60	48.70	49.90	43.90	38.50	38.90	57.70	32.80	---

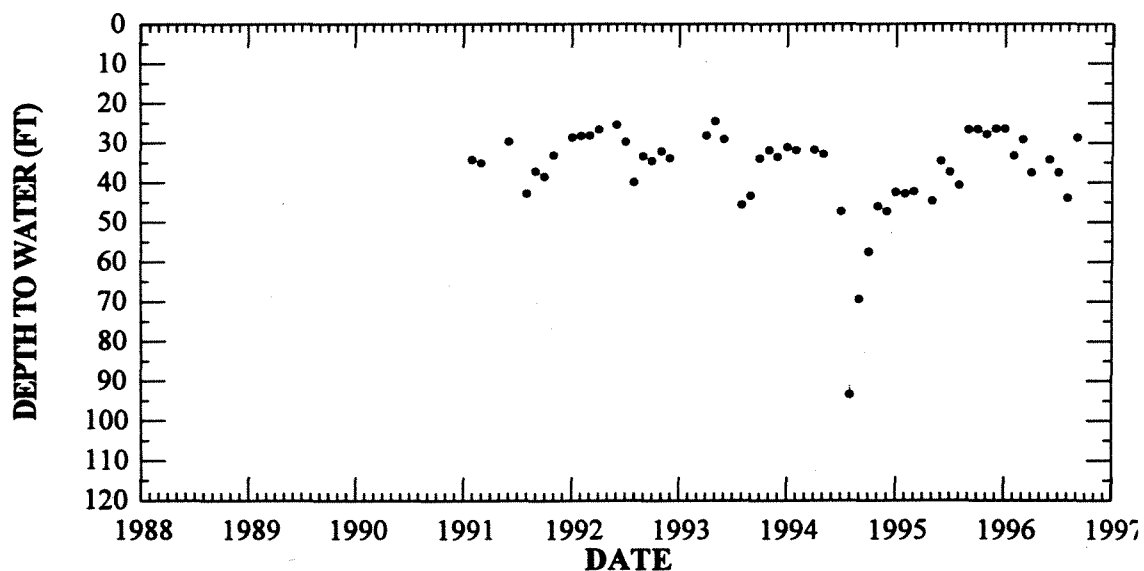


Hydrograph of Well O46.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O48									
Legal Location: NE NE NW NE 25-03N-26W					Total Depth: 200 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	---	28.60	---	31.00	42.40	26.39
FEB	---	---	---	34.20	28.20	---	31.80	42.80	33.15
MAR	---	---	---	35.10	28.10	---	---	42.20	29.05
APR	---	---	---	38.90 P	26.60	28.10	31.70	---	37.45
MAY	---	---	---	---	---	24.50	32.80	44.60	---
JUN	---	---	---	29.60	25.40	29.00	42.70 P	34.50	34.25
JUL	---	---	---	42.60 P	29.70	---	47.20	37.30	37.45
AUG	---	---	---	42.80	39.90	45.50	93.40	40.60	43.90
SEP	---	---	---	37.10	33.30	43.20	69.30	26.50	28.49
OCT	---	---	---	38.50	34.50	33.90	57.40	26.50	---
NOV	---	---	---	33.10	32.10	31.80	45.90	27.80	---
DEC	---	---	---	---	33.80	33.50	47.20	26.40	---

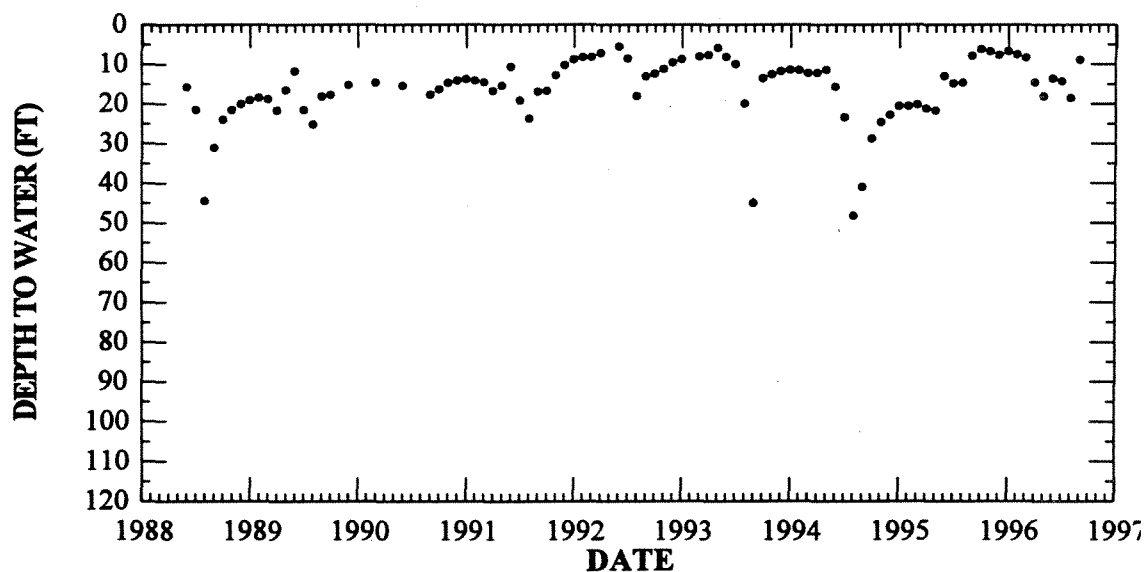


Hydrograph of Well O48.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O49									
Legal Location: SE SE SE SW 25-03N-26W					Total Depth: 102 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	19.00	---	13.70	8.80	8.70	11.30	20.50	6.68
FEB	---	18.40	---	14.10	8.20	---	11.40	20.50	7.44
MAR	---	18.80	14.50	14.60	8.20	7.90	12.20	20.10	8.30
APR	---	21.60	---	16.70	7.30	7.60	12.30	21.20	14.49
MAY	---	16.50	---	15.40	---	5.80	11.50	21.80	18.05
JUN	15.70	11.70	15.40	10.60	5.50	8.10	15.60	12.90	13.51
JUL	21.40	21.50	---	19.10	8.50	9.90	23.30	14.80	14.22
AUG	44.40	25.10	---	23.70	18.00	19.90	48.20	14.60	18.47
SEP	31.00	18.10	17.70	16.90	13.00	45.00	40.90	7.80	8.82
OCT	23.90	17.70	16.30	16.70	12.40	13.50	28.70	6.10	---
NOV	21.50	---	14.70	12.80	11.20	12.50	24.60	6.70	---
DEC	20.00	15.20	14.10	10.20	9.50	11.70	22.70	7.60	---

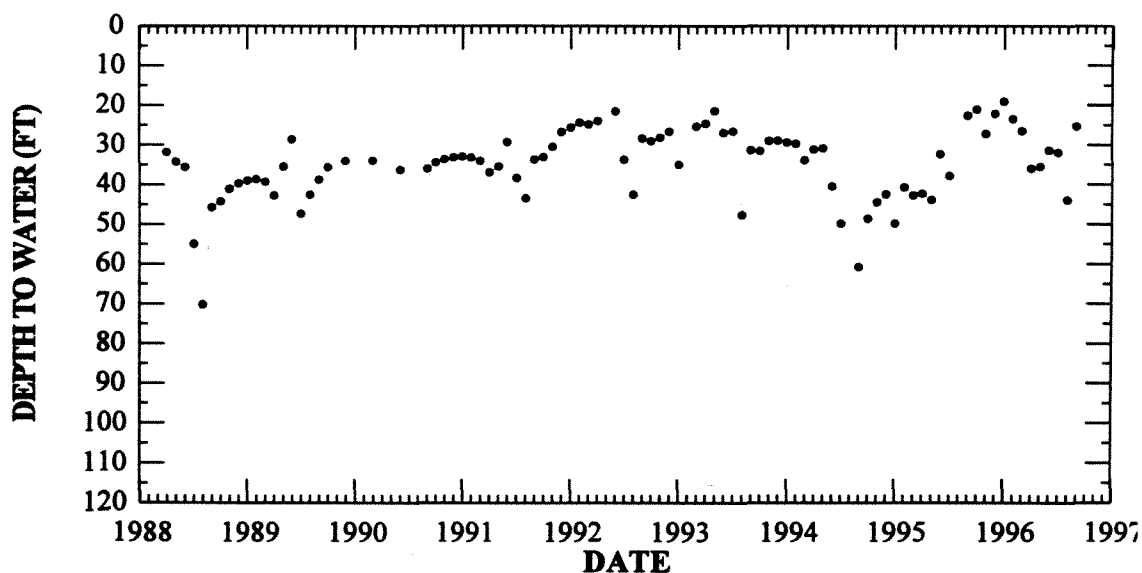


Hydrograph of Well O49.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O50									
Legal Location: NW NW NE NE 26-03N-26W					Total Depth: 146 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	39.00	---	32.90	25.60	34.90	29.30	49.80	19.05
FEB	---	38.60	---	33.10	24.30	---	29.60	40.60	23.45
MAR	---	39.20	33.90	34.00	24.80	25.30	33.80	42.70	26.48
APR	31.80	42.70	---	36.90	23.90	24.60	31.10	42.20	36.00
MAY	34.20	35.40	---	35.40	---	21.40	30.80	43.80	35.49
JUN	35.60	28.50	36.20	29.20	21.50	26.90	40.40	32.30	31.32
JUL	54.90	47.30	---	38.30	33.70	26.50	49.80	37.80	31.90
AUG	70.20	42.50	---	43.40	42.50	47.60	---	---	43.90
SEP	45.70	38.70	36.00	33.70	28.30	31.30	60.70	22.60	25.30
OCT	44.20	35.60	34.40	33.00	29.00	31.50	48.60	21.00	---
NOV	41.00	---	33.60	30.40	28.10	28.90	44.40	27.20	---
DEC	39.70	34.00	33.10	26.70	26.60	28.80	42.40	22.10	---

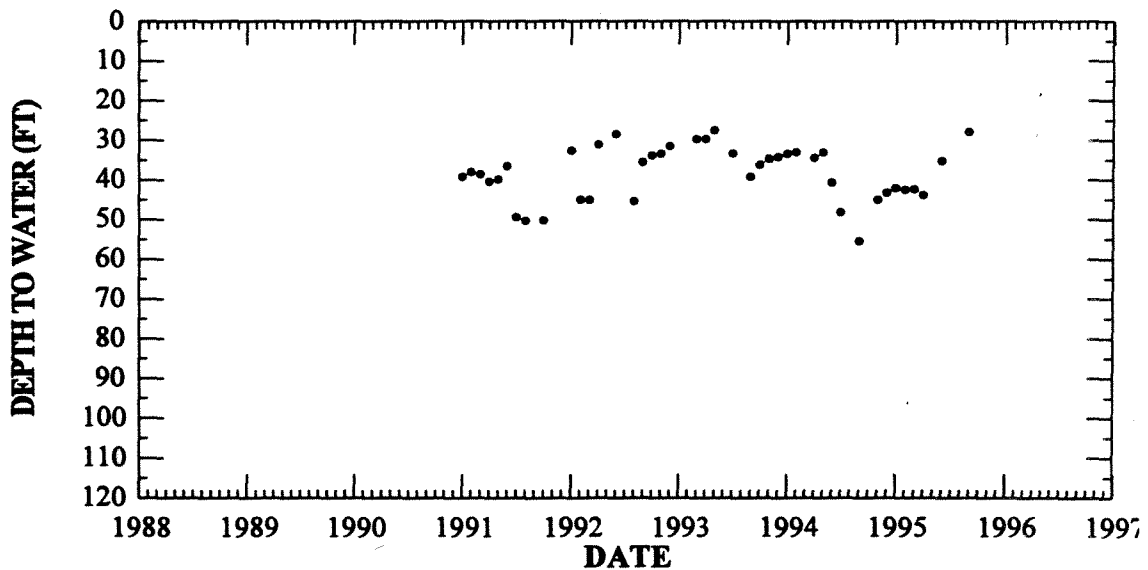


Hydrograph of Well O50.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O51									
Legal Location: SW NW NE NW 32-03N-26W					Total Depth: 105 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	39.20	32.60	---	33.40	42.00	---
FEB	---	---	---	38.00	45.00	---	33.00	42.50	---
MAR	---	---	---	38.60	45.10	29.70	---	42.30	---
APR	---	---	---	40.40	31.10	29.70	34.40	43.80	---
MAY	---	---	---	39.80	---	27.50	33.00	---	---
JUN	---	---	---	36.50	28.40	---	40.60	35.20	---
JUL	---	---	---	49.40	---	33.30	48.20	---	---
AUG	---	---	---	50.40	45.40	---	---	---	---
SEP	---	---	---	---	35.60	39.20	55.40	27.90	---
OCT	---	---	---	50.20	33.80	36.20	---	---	---
NOV	---	---	---	---	33.40	34.70	45.00	---	---
DEC	---	---	---	---	31.50	34.20	43.10	---	---

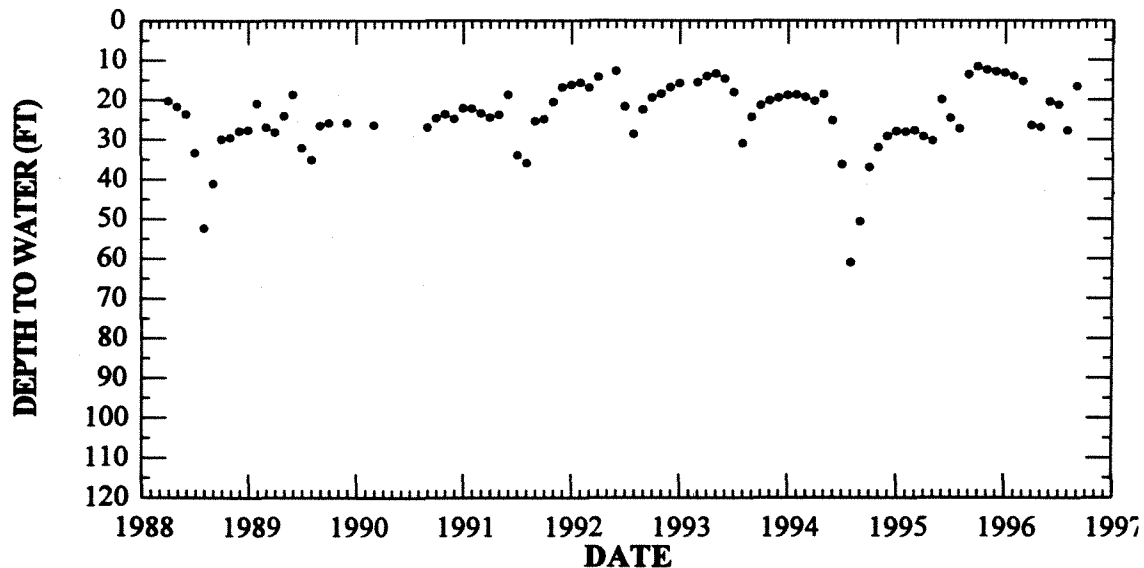


Hydrograph of Well O51.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O52									
Legal Location: NW NE NE SE 33-03N-26W					Total Depth: 160 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	27.60	---	22.00	16.20	15.80	18.80	27.80	13.13
FEB	---	20.80	---	22.10	15.60	---	18.60	28.00	13.88
MAR	---	26.90	26.30	23.30	16.80	15.50	19.20	27.60	15.22
APR	20.20	28.10	---	24.40	14.20	14.00	20.20	29.00	26.30
MAY	21.60	24.00	---	23.70	---	13.30	18.50	30.00	26.79
JUN	23.50	18.60	23.60 P	18.60	12.70	14.60	25.10	19.80	20.32
JUL	33.30	32.10	---	33.90	21.60	18.00	36.20	24.50	21.15
AUG	52.30	35.10	---	35.90	28.60	30.90	60.90	27.20	27.62
SEP	41.00	26.50	26.90	25.30	22.40	24.20	50.60	13.50	16.45
OCT	29.90	25.80	24.60	24.80	19.40	21.30	36.90	11.50	---
NOV	29.50	---	23.50	20.50	18.50	20.10	31.90	12.30	---
DEC	27.80	25.80	24.70	16.80	16.80	19.40	29.10	12.80	---

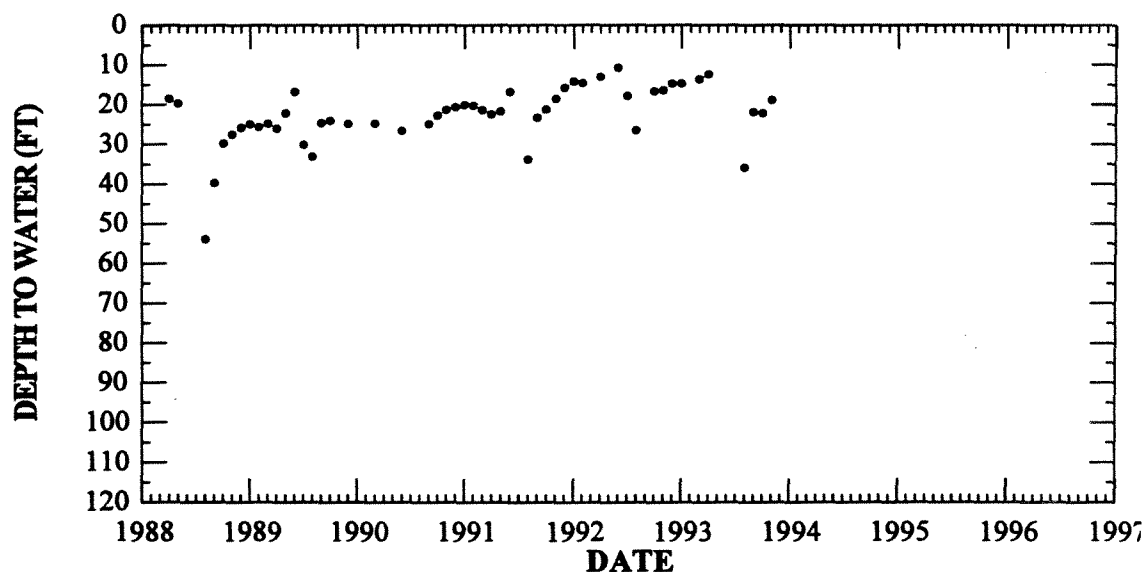


Hydrograph of Well O52.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O53									
Legal Location: SE NE NE SE 33-03N-26W					Total Depth: 300 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	24.90	---	20.00	14.20	14.70	---	---	---
FEB	---	25.60	---	20.20	14.60	---	---	---	---
MAR	---	24.80	24.70	21.30	22.90 P	13.60	---	---	---
APR	18.50	26.10	---	22.40	12.90	12.40	---	---	---
MAY	19.70	22.10	---	21.70	---	---	---	---	---
JUN	---	16.70	26.60	16.70	10.70	---	---	---	---
JUL	38.40 P	30.10	---	38.30 P	17.80	---	---	---	---
AUG	53.90	33.10	---	33.80	26.50	35.90	---	---	---
SEP	39.70	24.60	24.90	23.30	30.40 P	21.90	---	---	---
OCT	29.80	24.00	22.70	21.20	16.60	22.20	---	---	---
NOV	27.50	---	21.30	18.50	16.40	18.90	---	---	---
DEC	25.80	24.80	20.60	15.80	14.70	---	---	---	---

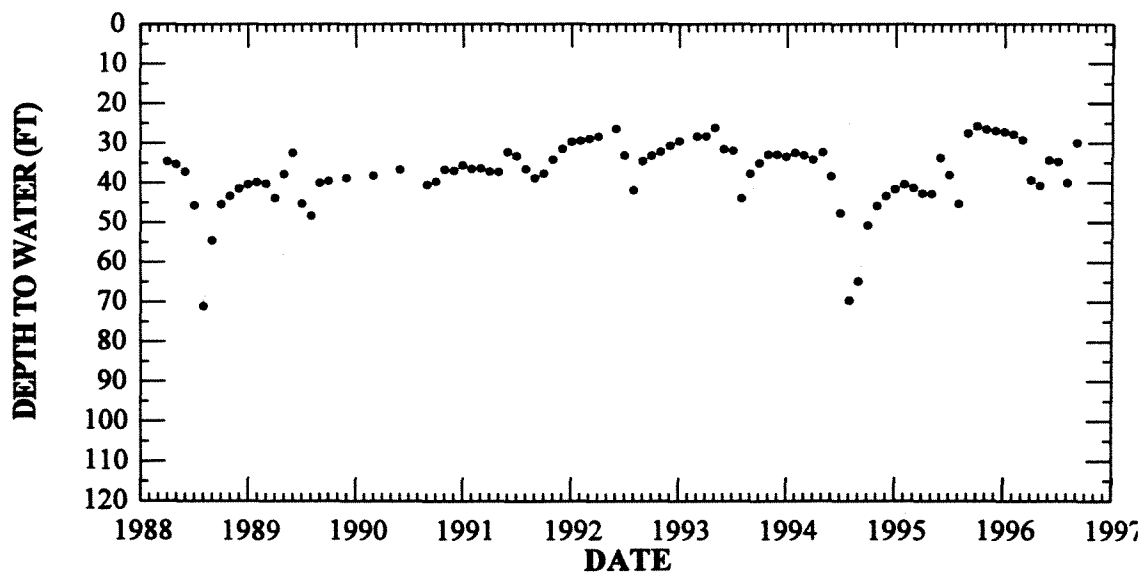


Hydrograph of Well O53.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O54									
Legal Location: SW NW NE NW 35-03N-26W					Total Depth: 125 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	40.40	---	35.60	29.70	29.50	33.40	41.60	27.11
FEB	---	39.80	---	36.50	29.50	---	32.40	40.30	27.75
MAR	---	40.30	38.20	36.40	29.10	28.30	33.00	41.30	29.19
APR	34.50	43.80	---	37.20	28.50	28.30	34.10	42.80	39.25
MAY	35.30	37.80	---	37.30	---	26.10	32.30	42.90	40.75
JUN	37.10	32.40	36.70	32.20	26.40	31.50	38.40	33.70	34.27
JUL	45.60	45.20	---	33.30	33.10	31.90	47.60	38.00	34.67
AUG	71.10	48.30	---	36.60	41.90	43.90	69.60	45.20	39.98
SEP	54.50	40.00	40.50	38.90	34.50	37.60	64.80	27.50	30.05
OCT	45.40	39.50	39.70	37.70	33.20	35.00	50.70	25.50	---
NOV	43.30	---	36.70	34.20	32.20	32.90	45.80	26.30	---
DEC	41.40	38.80	37.00	31.50	30.60	32.90	43.30	26.80	---

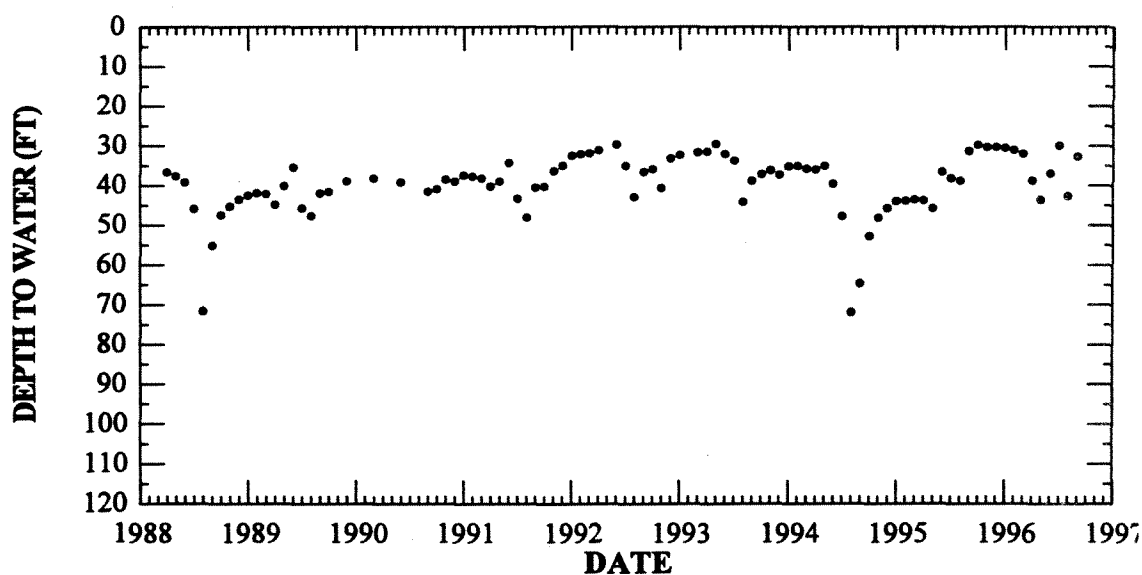


Hydrograph of Well O54.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O55									
Legal Location: NW NW NW SW 36-03N-26W					Total Depth: 175 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	42.50	---	37.40	32.50	32.30	35.10	43.90	30.52
FEB	---	41.80	---	37.70	32.10	---	35.00	43.80	30.99
MAR	---	42.10	38.10	38.20	31.90	31.50	35.70	43.50	32.02
APR	36.60	44.80	---	40.20	31.10	31.40	36.00	43.70	38.70
MAY	37.60	40.10	---	39.00	---	29.50	35.00	45.70	43.55
JUN	39.10	35.30	39.10	34.30	29.70	32.00	39.50	36.50	36.95
JUL	45.80	45.60	---	43.30	35.00	33.70	47.70	38.10	29.90
AUG	71.60	47.60	---	48.10	42.90	44.10	71.90	38.80	42.60
SEP	55.00	41.90	41.50	40.40	36.60	38.80	64.60	31.30	32.65
OCT	47.40	41.50	40.90	40.20	35.90	37.10	52.70	29.70	---
NOV	45.20	---	38.30	36.40	40.60	36.10	48.10	30.30	---
DEC	43.50	38.90	38.90	35.00	33.20	37.30	45.70	30.30	---

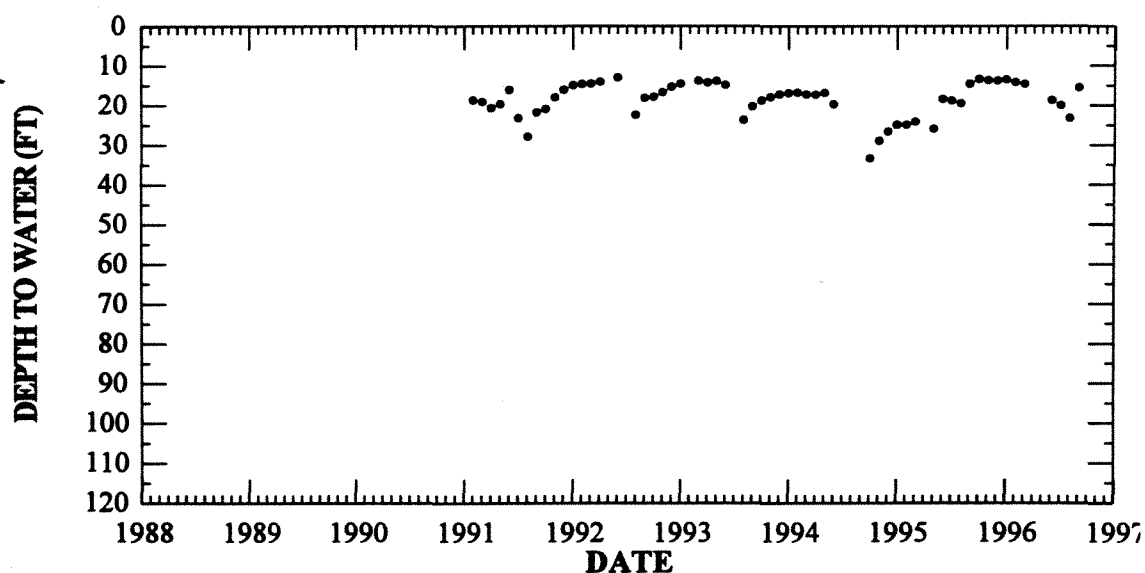


Hydrograph of Well O55.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O56									
Legal Location: SW SE SE SE 36-03N-26W					Total Depth: 160 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	---	14.90	14.50	16.80	24.80	13.43
FEB	---	---	---	18.60	14.60	---	16.60	24.80	14.10
MAR	---	---	---	19.00	14.50	13.70	17.10	24.00	14.55
APR	---	---	---	20.60	14.00	14.20	17.20	---	---
MAY	---	---	---	19.60	---	13.80	16.70	25.80	---
JUN	---	---	---	16.00	12.90	14.80	19.60	18.30	18.63
JUL	---	---	---	23.10	19.10 P	18.60 P	---	18.70	19.93
AUG	---	---	---	27.80	22.30	23.60	---	19.40	23.15
SEP	---	---	---	21.70	18.10	20.20	---	14.50	15.44
OCT	---	---	---	20.90	17.80	18.60	33.30	13.30	---
NOV	---	---	---	17.90	16.60	17.80	28.80	13.60	---
DEC	---	---	---	16.00	15.30	17.10	26.50	13.70	

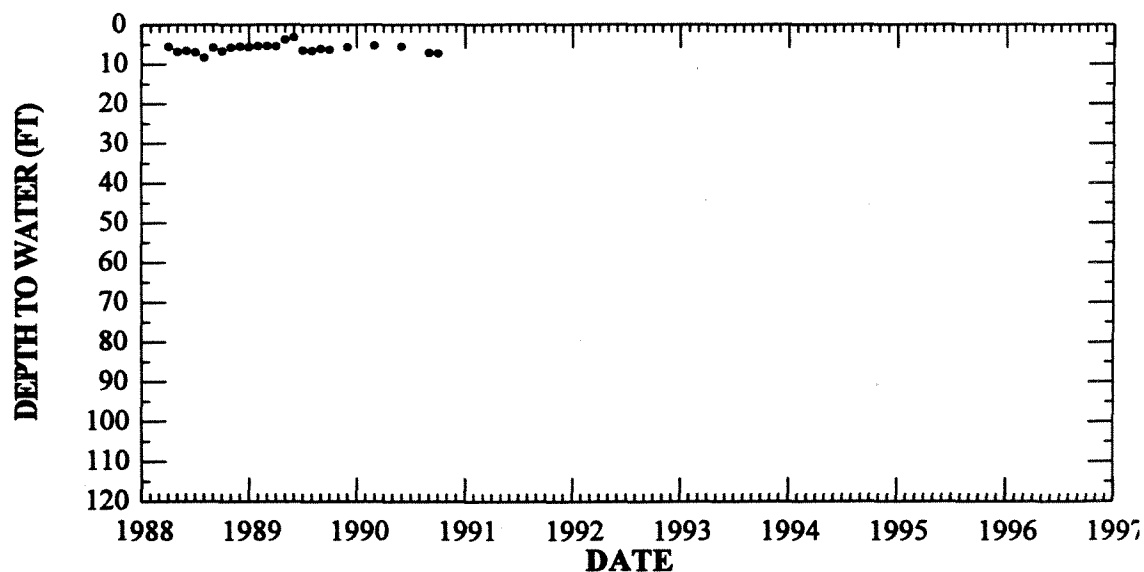


Hydrograph of Well O56.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O59									
Legal Location: SW NW SW SW 02-04N-26W					Total Depth: 16 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	5.60	---	---	---	---	---	---	---
FEB	---	5.30	---	---	---	---	---	---	---
MAR	---	5.30	5.20	---	---	---	---	---	---
APR	5.50	5.40	---	---	---	---	---	---	---
MAY	6.80	3.70	---	---	---	---	---	---	---
JUN	6.50	3.10	5.50	---	---	---	---	---	---
JUL	6.90	6.40	---	---	---	---	---	---	---
AUG	8.30	6.60	---	---	---	---	---	---	---
SEP	5.70	6.00	7.10	---	---	---	---	---	---
OCT	6.70	6.30	7.20	---	---	---	---	---	---
NOV	5.70	---	---	---	---	---	---	---	---
DEC	5.50	5.60	---	---	---	---	---	---	---

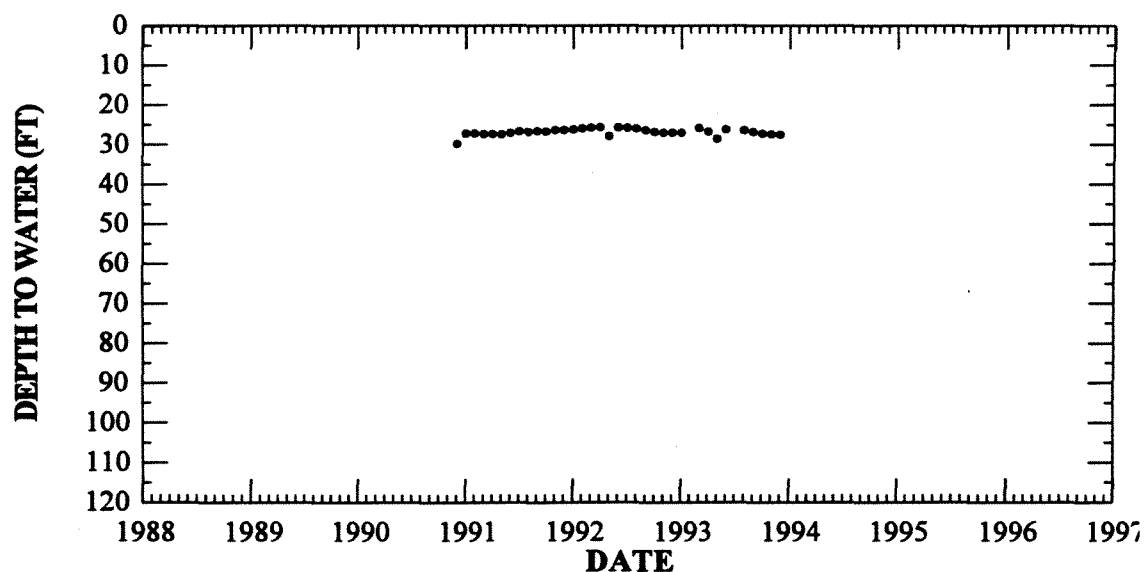


Hydrograph of Well O59.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O60									
Legal Location: SE SE SE SE 03-04N-26W					Total Depth: 230 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	27.20	26.20	27.00	---	---	---
FEB	---	---	---	27.20	25.90	---	---	---	---
MAR	---	---	---	27.30	25.70	25.80	---	---	---
APR	---	---	---	27.30	25.60	26.70	---	---	---
MAY	---	---	---	27.40	27.90	28.50	---	---	---
JUN	---	---	---	27.10	25.50	26.10	---	---	---
JUL	---	---	---	26.70	25.60	10.10 S	---	---	---
AUG	---	---	---	26.80	25.80	26.20	---	---	---
SEP	---	---	---	26.60	26.30	26.70	---	---	---
OCT	---	---	---	26.70	26.80	27.20	---	---	---
NOV	---	---	---	26.30	27.00	27.30	---	---	---
DEC	---	---	29.80	26.30	27.00	27.40	---	---	---

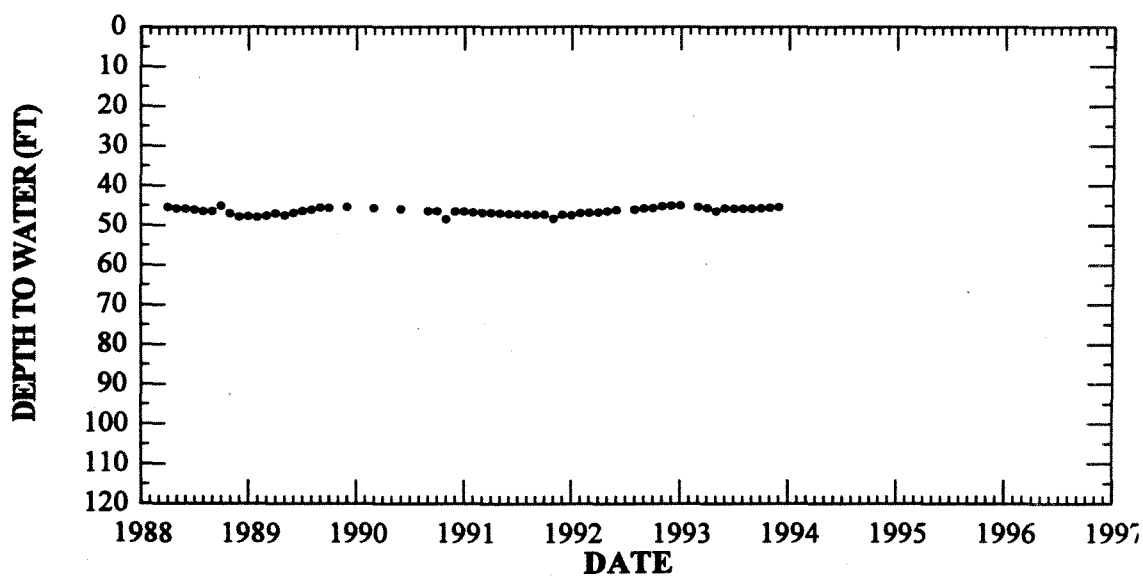


Hydrograph of Well O60.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELLO61									
Legal Location: NE SW SE SW 14-04N-26W					Total Depth: 52 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	47.50	---	46.50	47.50	45.00	---	---	---
FEB	---	47.80	---	46.70	47.00	---	---	---	---
MAR	---	47.50	45.60	46.80	46.90	45.20	---	---	---
APR	45.40	47.00	---	46.80	46.70	45.60	---	---	---
MAY	45.80	47.50	---	47.00	46.50	46.50	---	---	---
JUN	45.80	46.90	45.90	47.10	46.20	45.70	---	---	---
JUL	46.00	46.40	---	47.20	---	45.80	---	---	---
AUG	46.40	46.10	---	47.30	46.10	45.80	---	---	---
SEP	46.40	45.50	46.40	47.40	45.80	45.80	---	---	---
OCT	45.10	45.60	46.40	47.30	45.70	45.70	---	---	---
NOV	46.80	---	48.50	48.40	45.20	45.50	---	---	---
DEC	47.70	45.40	46.50	47.40	45.10	45.40	---	---	---

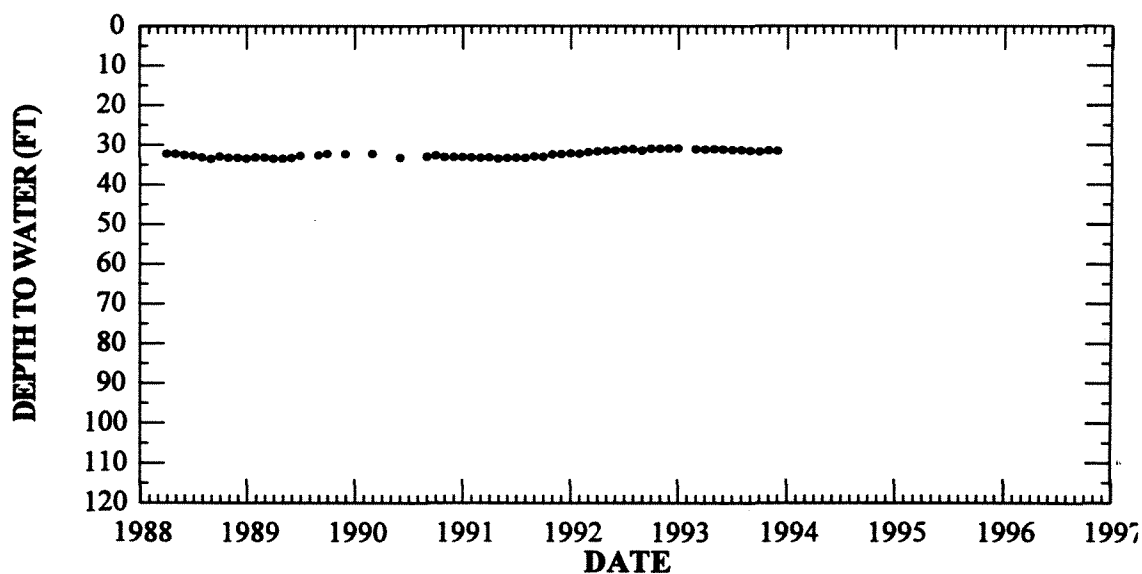


Hydrograph of Well O61.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O62									
Legal Location: NE NW NW NW 19-04N-26W					Total Depth: 70 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	33.40	---	33.00	32.10	30.80	---	---	---
FEB	---	33.10	---	33.10	32.20	---	---	---	---
MAR	---	33.10	32.20	33.20	31.80	31.00	---	---	---
APR	32.20	33.40	---	33.10	31.60	31.10	---	---	---
MAY	32.20	33.40	---	33.40	31.40	31.00	---	---	---
JUN	32.50	33.30	33.20	33.30	31.40	31.10	---	---	---
JUL	32.70	32.70	---	33.20	31.10	31.20	---	---	---
AUG	33.10	52.40 S	---	33.30	31.00	31.20	---	---	---
SEP	32.20	32.60	33.00	32.90	31.40	31.40	---	---	---
OCT	33.50	32.20	32.60	33.00	30.90	31.50	---	---	---
NOV	32.90	---	33.00	32.40	30.90	31.20	---	---	---
DEC	33.20	32.30	33.00	32.30	30.80	31.30	---	---	---

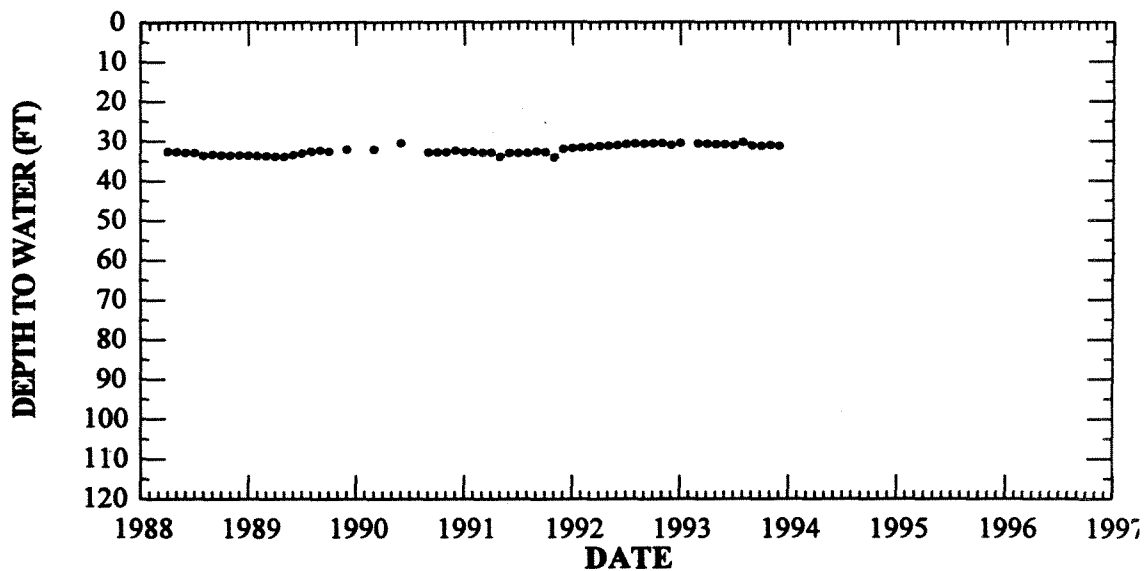


Hydrograph of Well O62.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O63									
Legal Location: NE NW NW NW 19-04N-26W Total Depth: 145 feet									
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	33.60	---	32.80	31.80	30.50	---	---	---
FEB	---	33.70	---	32.70	31.70	---	---	---	---
MAR	---	33.70	32.10	32.90	31.50	30.60	---	---	---
APR	32.60	33.80	---	32.90	31.30	30.70	---	---	---
MAY	32.70	33.90	---	34.00	31.20	30.80	---	---	---
JUN	32.90	33.50	30.50	33.00	31.10	30.80	---	---	---
JUL	32.90	33.10	---	33.00	30.80	31.00	---	---	---
AUG	33.60	32.60	---	33.00	30.70	30.30	---	---	---
SEP	33.30	32.30	32.80	32.60	30.70	31.10	---	---	---
OCT	33.50	32.60	32.80	32.80	30.60	31.20	---	---	---
NOV	33.60	---	32.80	34.10	30.50	31.00	---	---	---
DEC	33.50	32.10	32.40	32.00	31.00	31.20	---	---	---

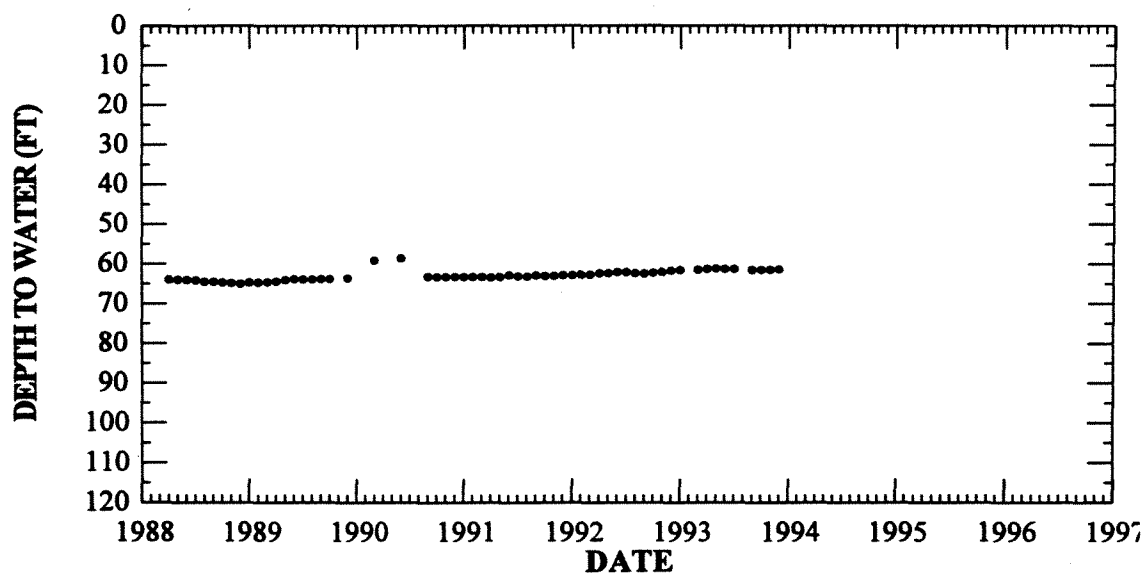


Hydrograph of Well O63.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O64									
Legal Location: NE NW NW NW 19-04N-26W					Total Depth: 278 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	64.70	---	63.30	62.90	61.60	---	---	---
FEB	---	64.70	---	63.30	62.70	---	---	---	---
MAR	---	64.60	59.20	63.30	62.70	61.50	---	---	---
APR	63.90	64.50	---	63.40	62.40	61.30	---	---	---
MAY	63.90	64.10	---	63.30	62.40	61.20	---	---	---
JUN	64.00	63.80	58.60	62.80	62.10	61.30	---	---	---
JUL	64.10	63.90	---	63.10	62.10	61.30	---	---	---
AUG	64.50	63.90	---	63.20	62.40	30.60 S	---	---	---
SEP	64.50	63.80	63.20	62.90	62.50	61.50	---	---	---
OCT	64.60	63.80	63.30	63.00	62.30	61.50	---	---	---
NOV	64.80	---	63.30	63.00	62.10	61.50	---	---	---
DEC	65.00	63.60	63.30	62.90	61.70	61.40	---	---	---

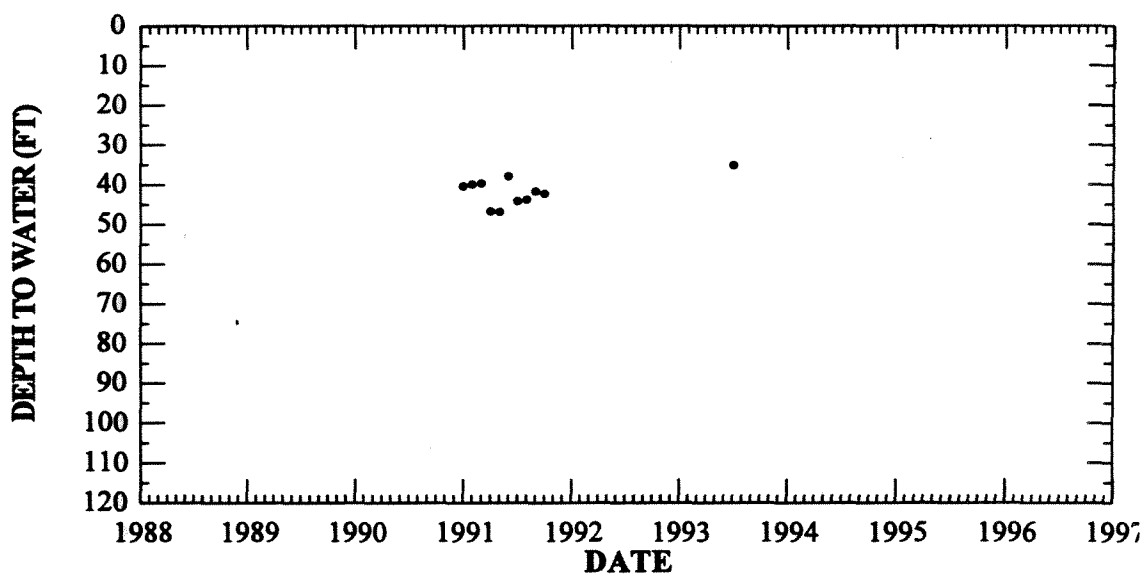


Hydrograph of Well O64.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O65									
Legal Location: Childress, Texas					Total Depth: 178 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	40.38	---	---	---	---	---
FEB	---	---	---	39.90	---	---	---	---	---
MAR	---	---	---	39.68	---	---	---	---	---
APR	---	---	---	46.70	---	---	---	---	---
MAY	---	---	---	46.91	---	---	---	---	---
JUN	---	---	---	37.92	---	---	---	---	---
JUL	---	---	---	44.20	---	35.10	---	---	---
AUG	---	---	---	43.88	---	---	---	---	---
SEP	---	---	---	41.71	---	---	---	---	---
OCT	---	---	---	42.32	---	---	---	---	---
NOV	---	---	---	---	---	---	---	---	---
DEC	---	---	---	---	---	---	---	---	---

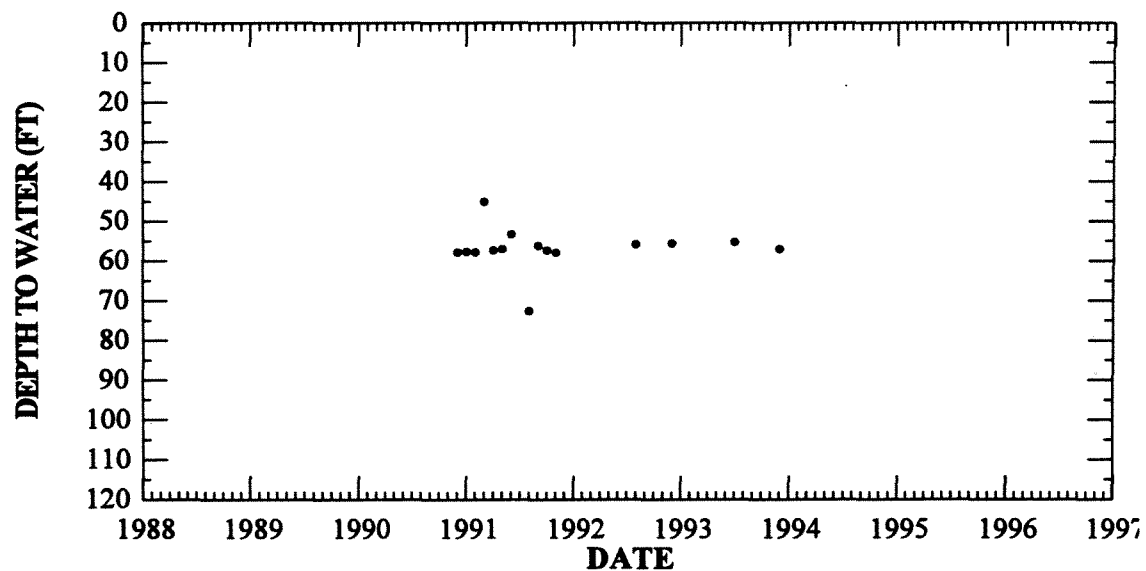


Hydrograph of Well O65.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O66									
Legal Location: Childress, Texas					Total Depth: 177 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	57.66	---	---	---	---	---
FEB	---	---	---	57.80	---	---	---	---	---
MAR	---	---	---	45.03	---	---	---	---	---
APR	---	---	---	57.36	---	---	---	---	---
MAY	---	---	---	57.04	---	---	---	---	---
JUN	---	---	---	53.28	---	---	---	---	---
JUL	---	---	---	71.25 P	---	55.30	---	---	---
AUG	---	---	---	72.71	55.90	---	---	---	---
SEP	---	---	---	56.15	---	---	---	---	---
OCT	---	---	---	57.35	---	---	---	---	---
NOV	---	---	---	57.88	---	---	---	---	---
DEC	---	---	57.82	---	55.60	57.00	---	---	---

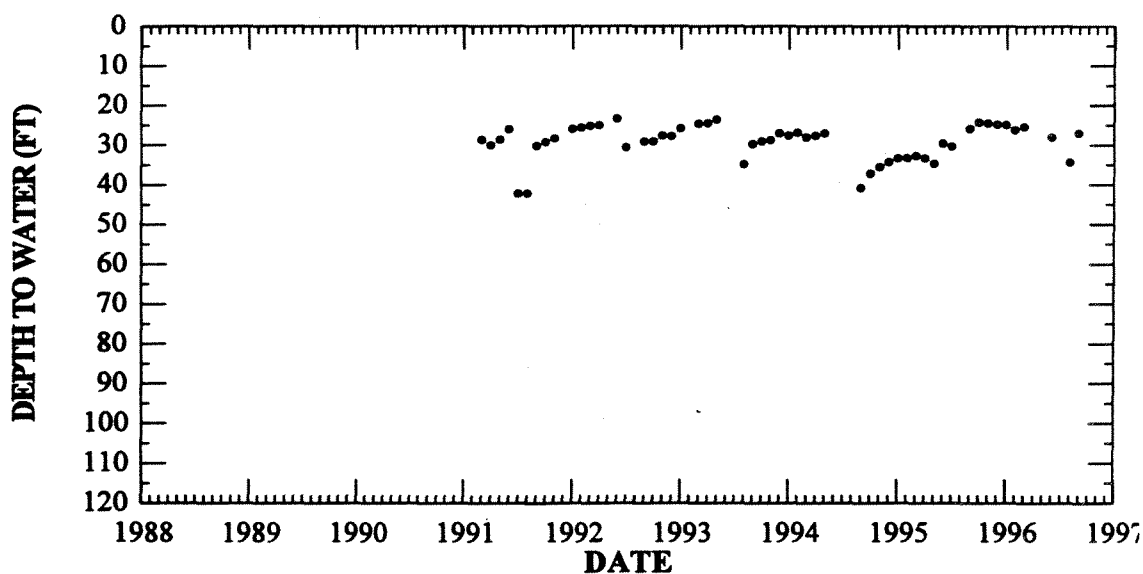


Hydrograph of Well O66.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O67									
Legal Location: NE NE SE 01-02N-26W					Total Depth: 165 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	---	25.80	25.80	27.40	33.30	24.85
FEB	---	---	---	---	25.50	---	26.70	33.20	26.17
MAR	---	---	---	28.60	25.10	24.60	28.00	32.60	25.48
APR	---	---	---	30.00	25.00	24.50	27.60	33.20	---
MAY	---	---	---	28.60	---	23.50	27.00	34.60	---
JUN	---	---	---	26.00	23.30	---	---	29.50	28.00
JUL	---	---	---	42.20	30.60	28.20 P	---	30.30	---
AUG	---	---	---	42.30	---	34.70	---	---	34.30
SEP	---	---	---	30.20	29.10	29.70	40.70	25.80	26.90
OCT	---	---	---	29.20	29.10	29.00	37.10	24.20	---
NOV	---	---	---	28.30	27.60	28.70	35.50	24.40	---
DEC	---	---	---	---	27.70	26.80	34.20	24.70	---

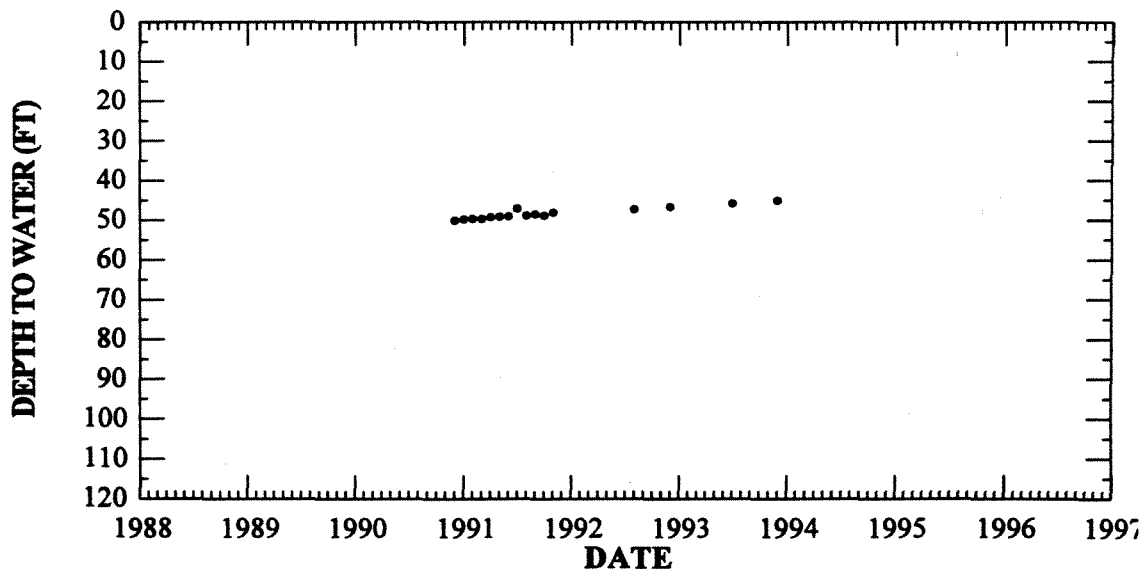


Hydrograph of Well O67.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O67A									
Legal Location: Collingsworth, Texas					Total Depth: 200 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	49.70	---	---	---	---	---
FEB	---	---	---	49.60	---	---	---	---	---
MAR	---	---	---	49.63	---	---	---	---	---
APR	---	---	---	49.18	---	---	---	---	---
MAY	---	---	---	49.06	---	---	---	---	---
JUN	---	---	---	48.97	---	---	---	---	---
JUL	---	---	---	47.00	---	45.70	---	---	---
AUG	---	---	---	48.67	47.20	---	---	---	---
SEP	---	---	---	48.43	---	---	---	---	---
OCT	---	---	---	48.80	---	---	---	---	---
NOV	---	---	---	48.05	---	---	---	---	---
DEC	---	---	50.03	---	46.60	45.00	---	---	---

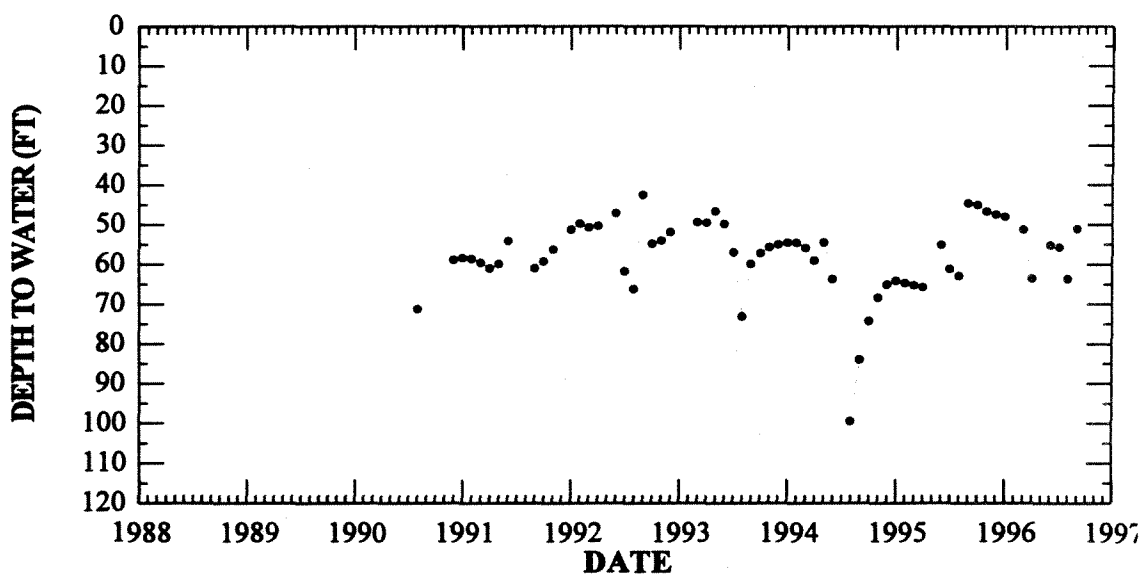


Hydrograph of Well O67A.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O68									
Legal Location: NW NE NW 29-03N-26W					Total Depth: 145 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	58.30	51.20	---	54.60	64.10	47.95
FEB	---	---	---	58.50	49.70	---	54.70	64.60	---
MAR	---	---	---	59.60	50.70	49.40	56.00	65.20	51.15
APR	---	---	---	61.00	50.30	49.60	59.00	65.70	63.50
MAY	---	---	---	59.90	---	46.60	54.40	---	---
JUN	---	---	---	54.10	47.10	49.80	63.70	55.00	55.10
JUL	---	---	---	70.80 P	61.70	56.90	---	61.10	55.65
AUG	---	---	71.20	71.10 P	66.20	73.10	99.50	62.80	63.59
SEP	---	---	---	61.00	42.50	59.90	84.00	44.50	51.01
OCT	---	---	---	59.20	54.80	57.20	74.30	44.90	---
NOV	---	---	---	56.20	54.00	55.70	68.30	46.60	---
DEC	---	---	58.70	---	51.90	55.00	65.00	47.40	---

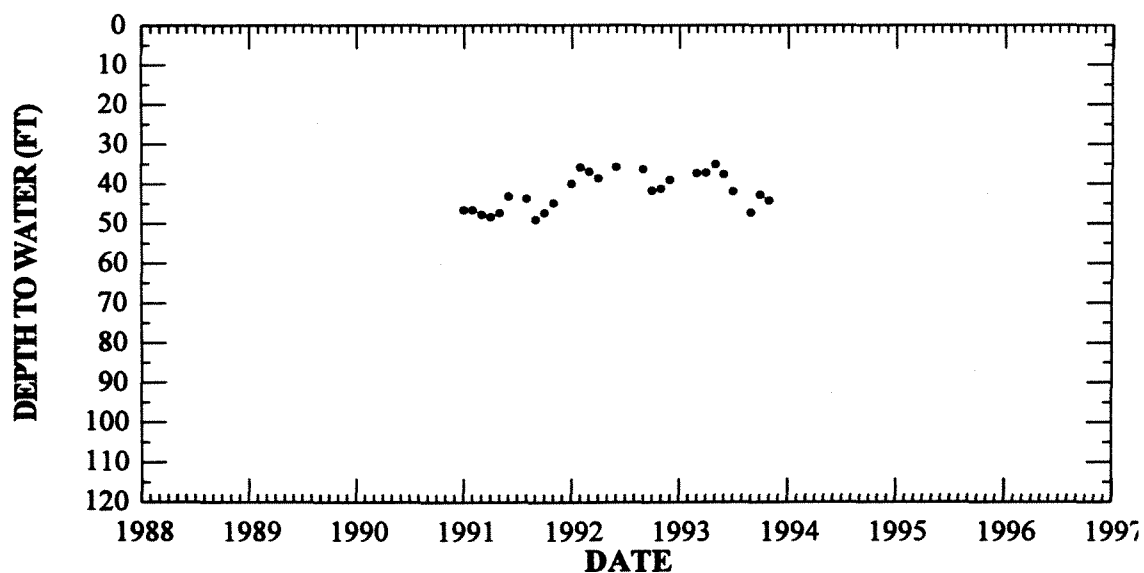


Hydrograph of Well O68.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O69									
Legal Location: NE SE SW 29-03N-26W					Total Depth: 110 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	46.50	39.90	---	---	---	---
FEB	---	---	---	46.50	35.80	---	---	---	---
MAR	---	---	---	47.70	36.90	37.30	---	---	---
APR	---	---	---	48.30	38.60	37.20	---	---	---
MAY	---	---	---	47.30	---	35.00	---	---	---
JUN	---	---	---	43.10	35.70	37.60	---	---	---
JUL	---	---	---	---	---	41.90	---	---	---
AUG	---	---	---	43.70	---	---	---	---	---
SEP	---	---	---	49.00	36.20	47.20	---	---	---
OCT	---	---	---	47.30	41.70	42.70	---	---	---
NOV	---	---	---	44.80	41.20	44.20	---	---	---
DEC	---	---	---	---	39.00	---	---	---	---

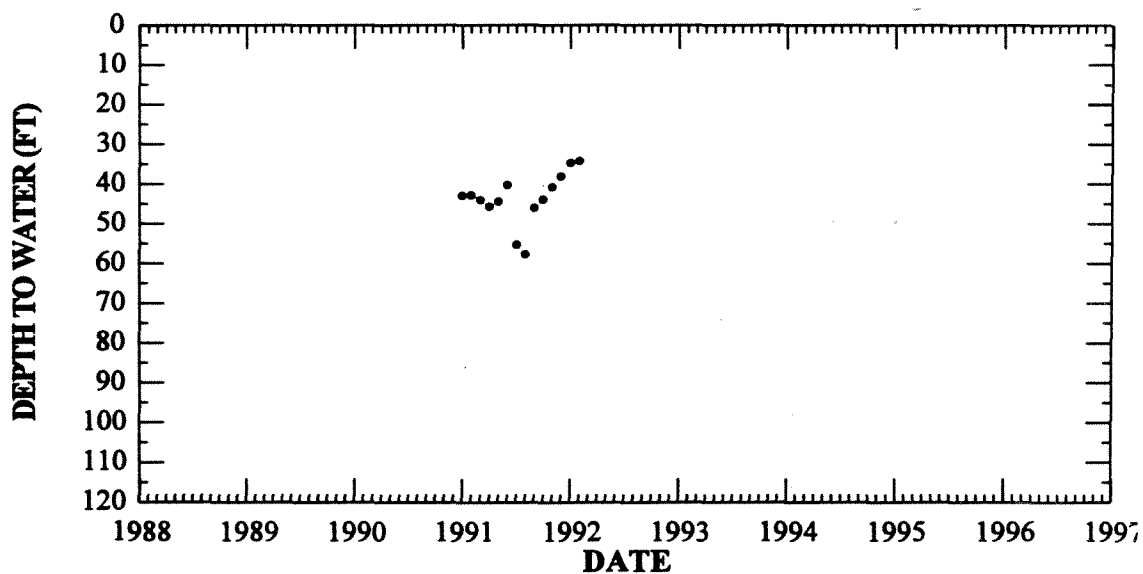


Hydrograph of Well O69.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O70									
Legal Location: SW NW SE 31-03N-26W					Total Depth: 225 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	42.90	34.70	---	---	---	---
FEB	---	---	---	42.80	34.20	---	---	---	---
MAR	---	---	---	44.00	---	---	---	---	---
APR	---	---	---	45.70	---	---	---	---	---
MAY	---	---	---	44.40	---	---	---	---	---
JUN	---	---	---	40.20	---	---	---	---	---
JUL	---	---	---	55.30	---	---	---	---	---
AUG	---	---	---	57.70	---	---	---	---	---
SEP	---	---	---	46.00	---	---	---	---	---
OCT	---	---	---	43.90	---	---	---	---	---
NOV	---	---	---	40.80	---	---	---	---	---
DEC	---	---	---	38.10	---	---	---	---	---

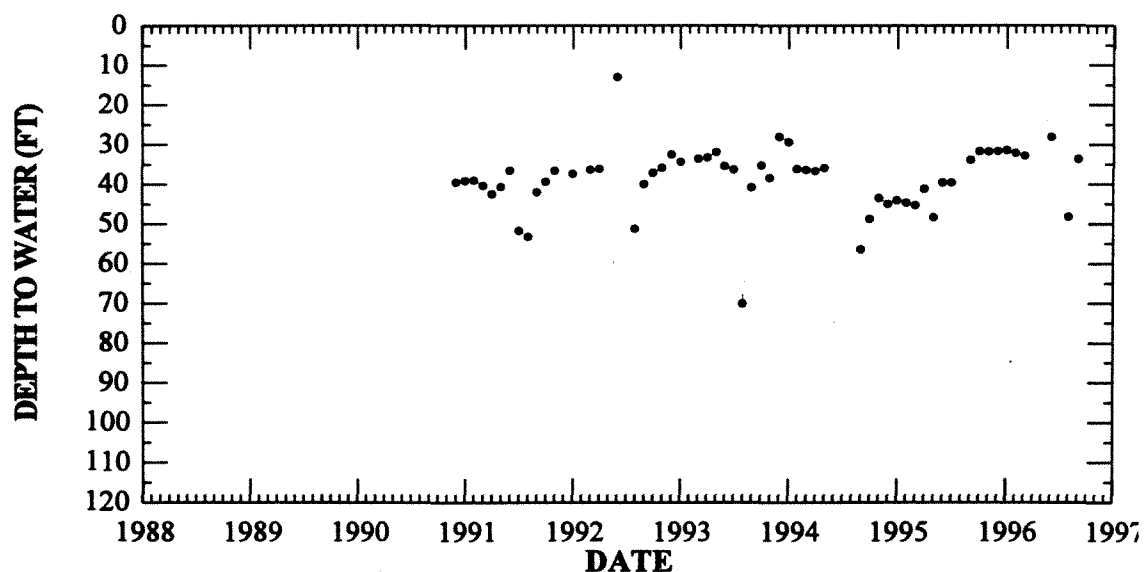


Hydrograph of Well O70.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O71									
Legal Location: SE NE SE 31-03N-26W					Total Depth: 225 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	39.10	37.40	34.40	29.30	44.00	31.37
FEB	---	---	---	39.00	---	---	36.10	44.60	32.05
MAR	---	---	---	40.30	36.40	33.60	36.40	45.20	32.75
APR	---	---	---	42.50	36.10	33.30	36.70	41.10	---
MAY	---	---	---	40.60	---	31.90	35.90	48.30	---
JUN	---	---	---	36.50	13.00	35.40	---	39.50	28.05
JUL	---	---	---	51.70	44.70 P	36.30	---	39.50	---
AUG	---	---	---	53.20	51.20	70.10	---	---	48.15
SEP	---	---	---	42.00	40.00	40.80	56.40	33.80	33.62
OCT	---	---	---	39.40	37.20	35.20	48.70	31.60	---
NOV	---	---	---	36.60	35.90	38.40	43.40	31.70	---
DEC	---	---	39.50	---	32.50	28.00	44.90	31.60	---

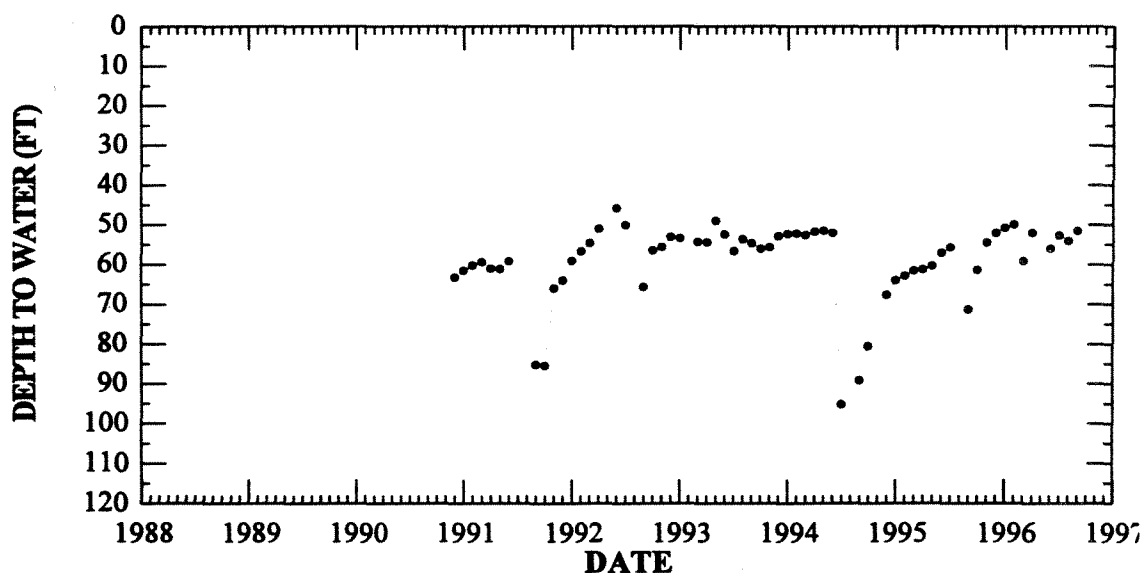


Hydrograph of Well O71.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O72									
Legal Location: SW SW NW 12-03N-27W					Total Depth: 325 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	61.50	59.10	53.40	52.30	63.90	50.78
FEB	---	---	---	60.20	56.70	---	52.20	62.80	49.92
MAR	---	---	---	59.30	54.60	54.30	52.60	61.50	59.00
APR	---	---	---	61.00	51.00	54.40	51.70	61.20	51.92
MAY	---	---	---	61.10	---	49.00	51.50	60.30	---
JUN	---	---	---	59.20	45.80	52.40	52.00	56.90	55.98
JUL	---	---	---	84.20 P	50.10	56.70	95.20	55.60	52.60
AUG	---	---	---	85.30 P	12.20 S	53.60	---	---	54.00
SEP	---	---	---	85.10	65.70	54.70	89.00	71.30	51.51
OCT	---	---	---	85.40	56.50	56.10	80.50	61.30	---
NOV	---	---	---	66.00	55.60	55.70	---	54.40	---
DEC	---	---	63.20	64.00	53.10	52.80	67.60	52.00	---

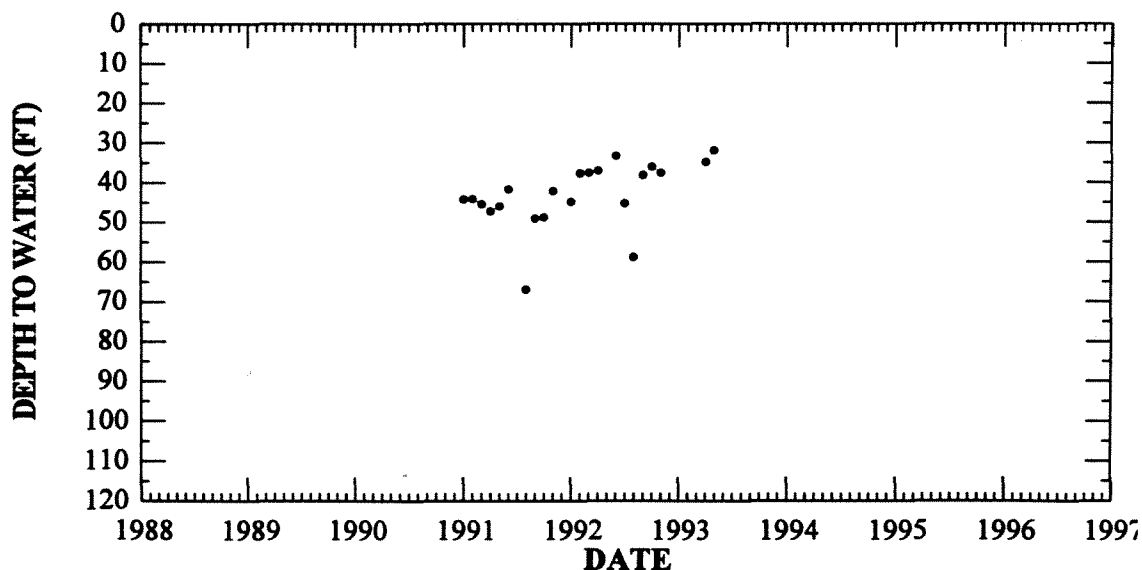


Hydrograph of Well O72.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

WELL O73									
Legal Location: NW NE SE 36-03N-27W					Total Depth: 219 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	44.20	44.80	---	---	---	---
FEB	---	---	---	44.10	37.80	---	---	---	---
MAR	---	---	---	45.40	37.60	---	---	---	---
APR	---	---	---	47.20	37.00	34.80	---	---	---
MAY	---	---	---	45.90	---	31.80	---	---	---
JUN	---	---	---	41.70	33.30	---	---	---	---
JUL	---	---	---	67.20 P	45.20	---	---	---	---
AUG	---	---	---	66.90	58.80	---	---	---	---
SEP	---	---	---	49.00	38.10	---	---	---	---
OCT	---	---	---	48.70	36.00	---	---	---	---
NOV	---	---	---	42.10	37.50	---	---	---	---
DEC	---	---	---	---	---	---	---	---	---

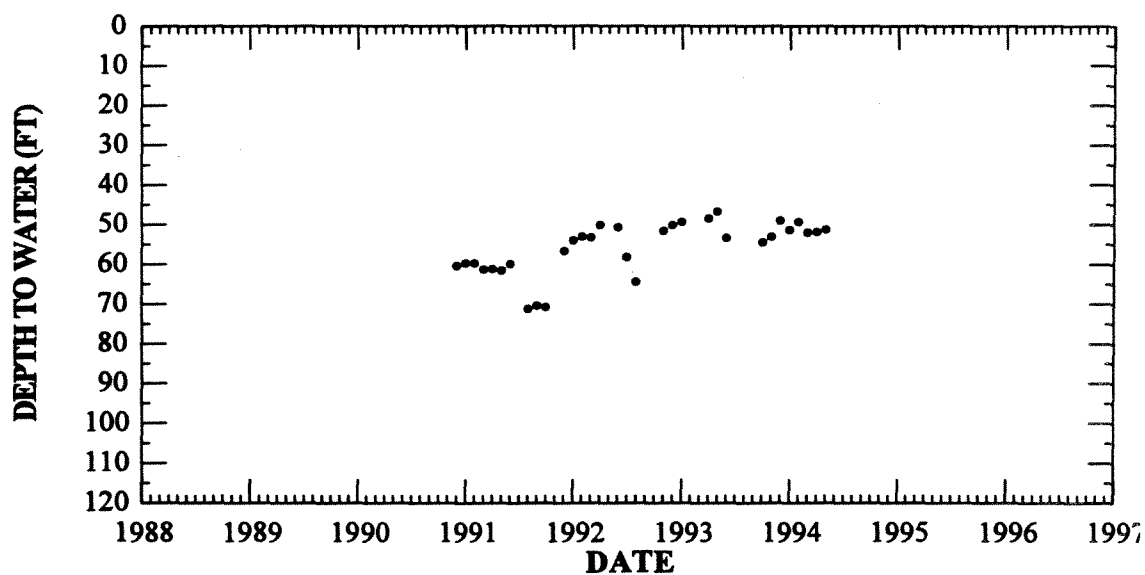


Hydrograph of Well O73.

--- No record S Data suspect P Well pumping

Table B.6. Monthly water level measurements (feet below land-surface datum) and hydrographs of wells in the water level network continued

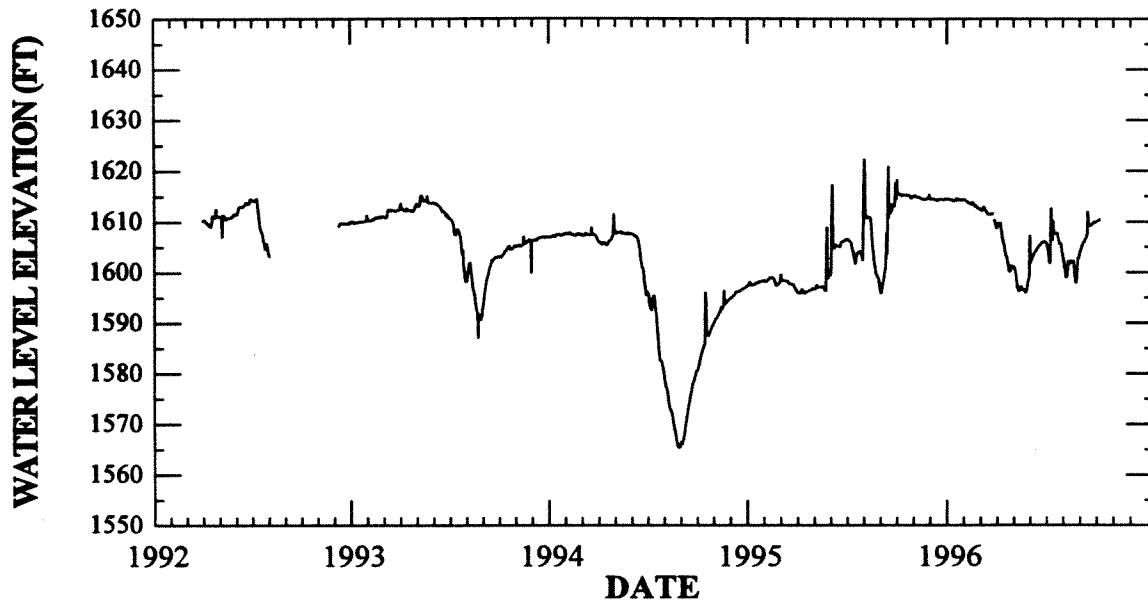
WELL O74									
Legal Location: NW NW NW 36-03N-27W					Total Depth: 224 feet				
	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAN	---	---	---	59.70	54.00	49.40	51.30	---	---
FEB	---	---	---	59.70	53.10	---	49.30	---	---
MAR	---	---	---	61.30	53.30	---	52.00	---	---
APR	---	---	---	61.20	50.10	48.50	51.90	---	---
MAY	---	---	---	61.60	---	46.70	51.20	---	---
JUN	---	---	---	59.90	50.70	53.40	---	---	---
JUL	---	---	---	70.40 P	58.20	---	---	---	---
AUG	---	---	---	71.20	64.50	---	---	---	---
SEP	---	---	---	70.40	58.60 P	---	---	---	---
OCT	---	---	---	70.80	57.40 P	54.50	---	---	---
NOV	---	---	---	---	51.60	53.10	---	---	---
DEC	---	---	60.40	56.70	50.20	49.00	---	---	---



Hydrograph of Well O74.

--- No record S Data suspect P Well pumping

Well R1M1



Well R1M2

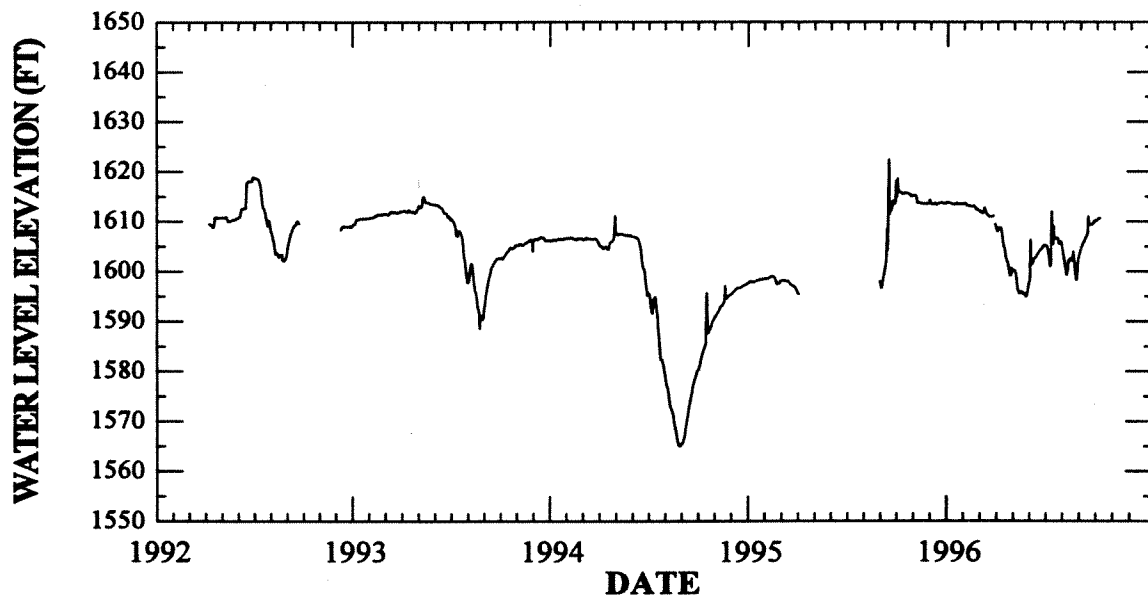
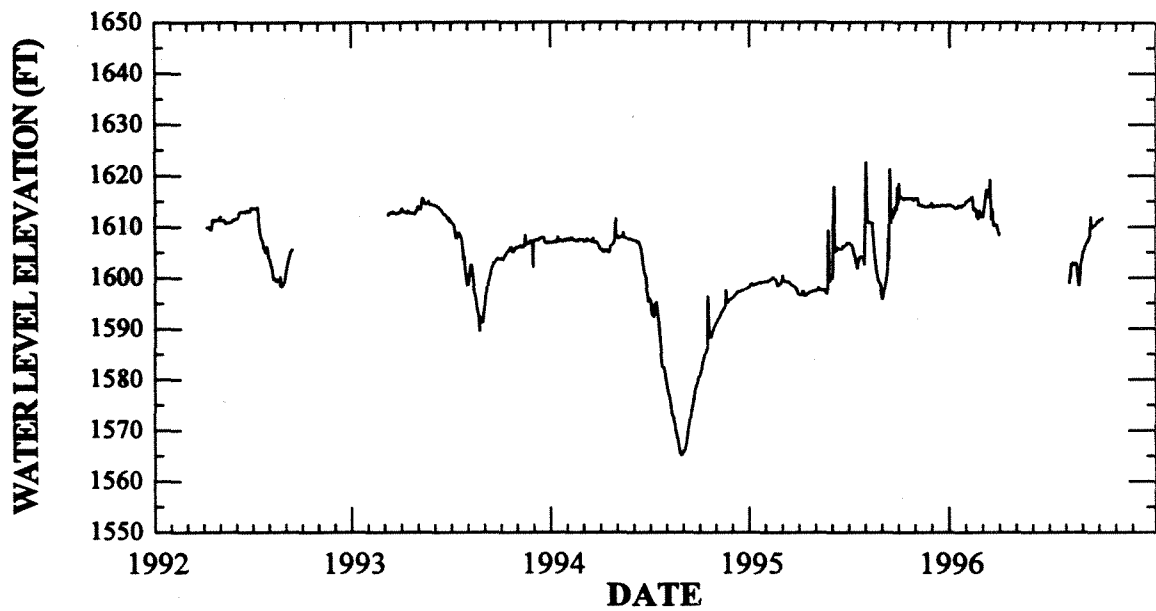


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels.

Well R1M3



Well R1M4

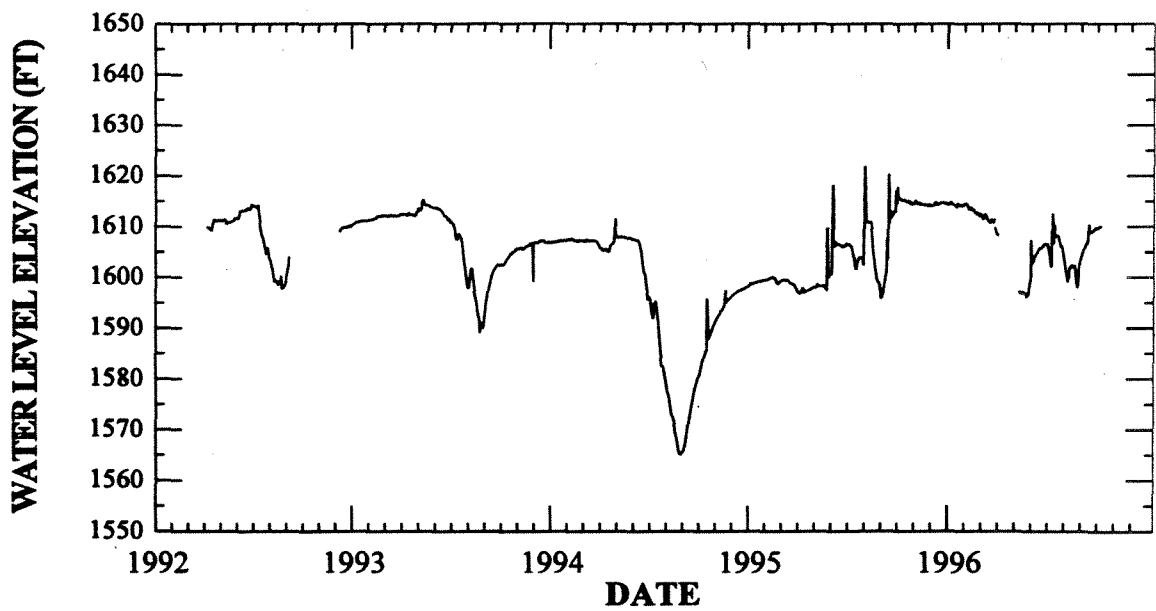
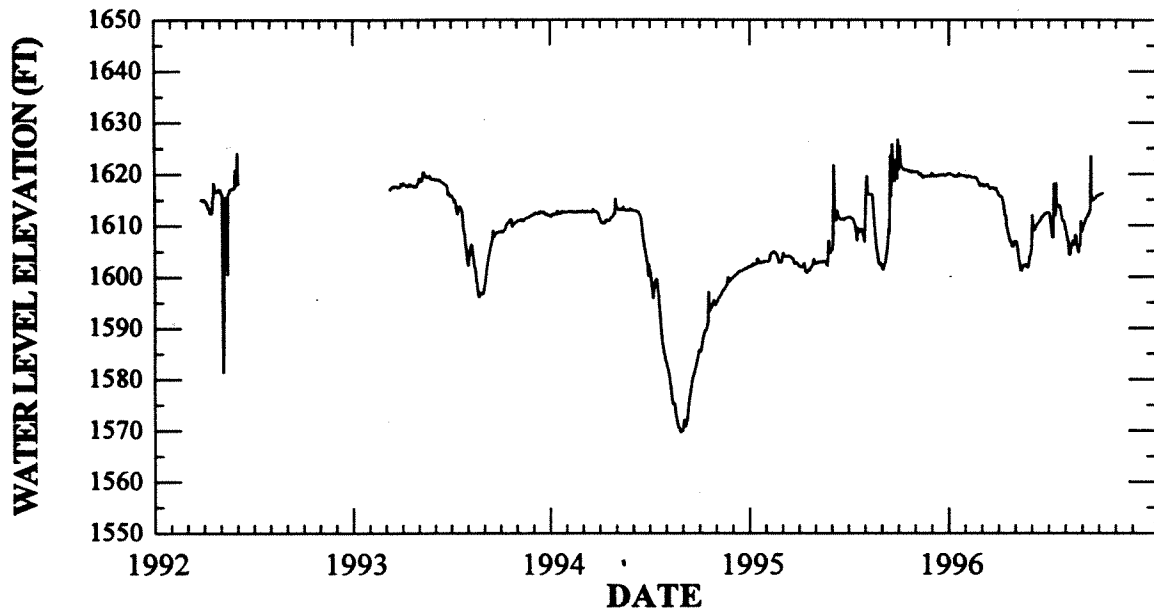


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R2M1



Well R2M3

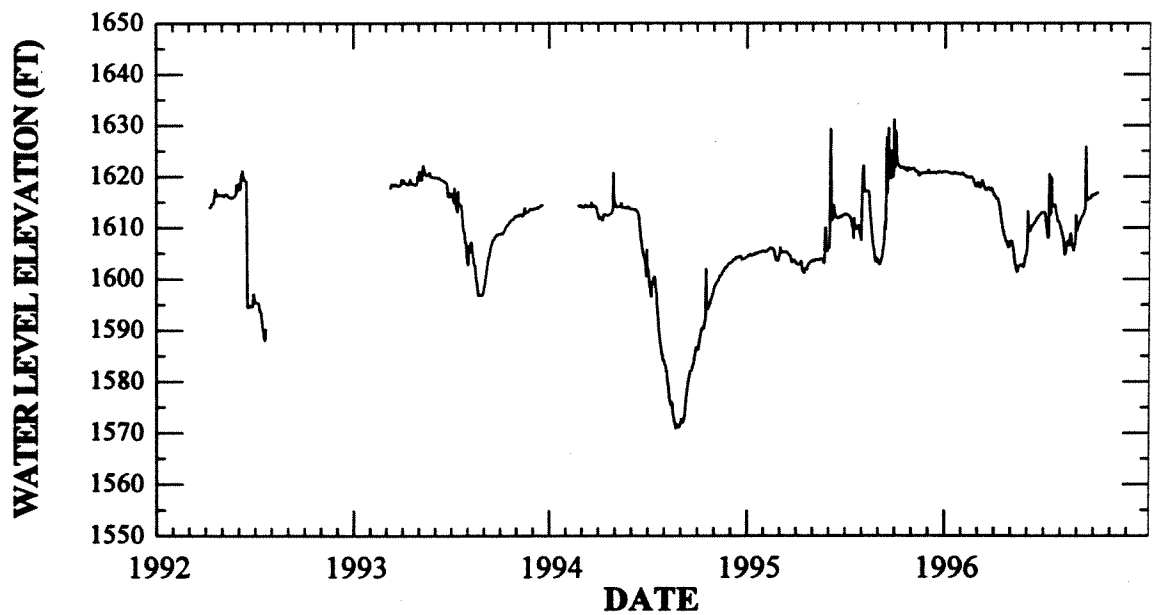
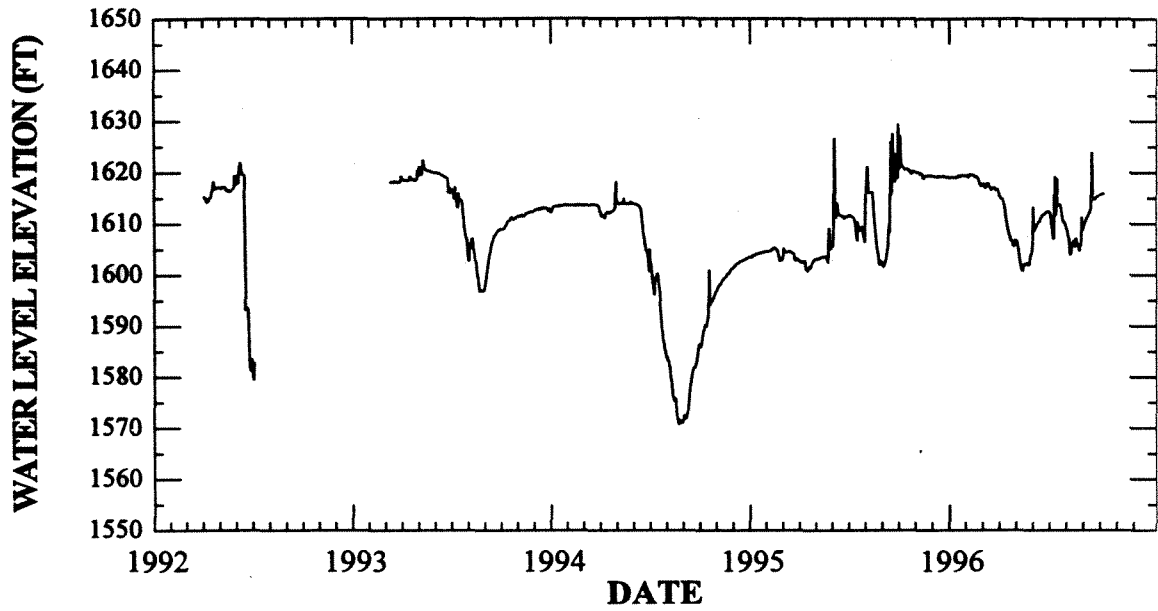


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R2M6



Well R3M1

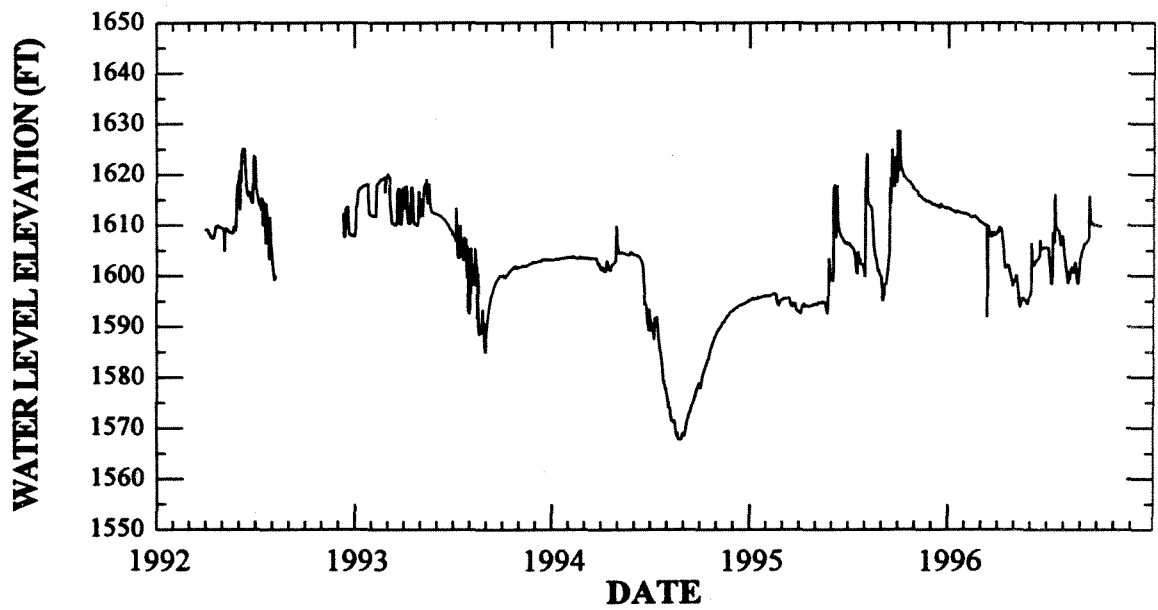
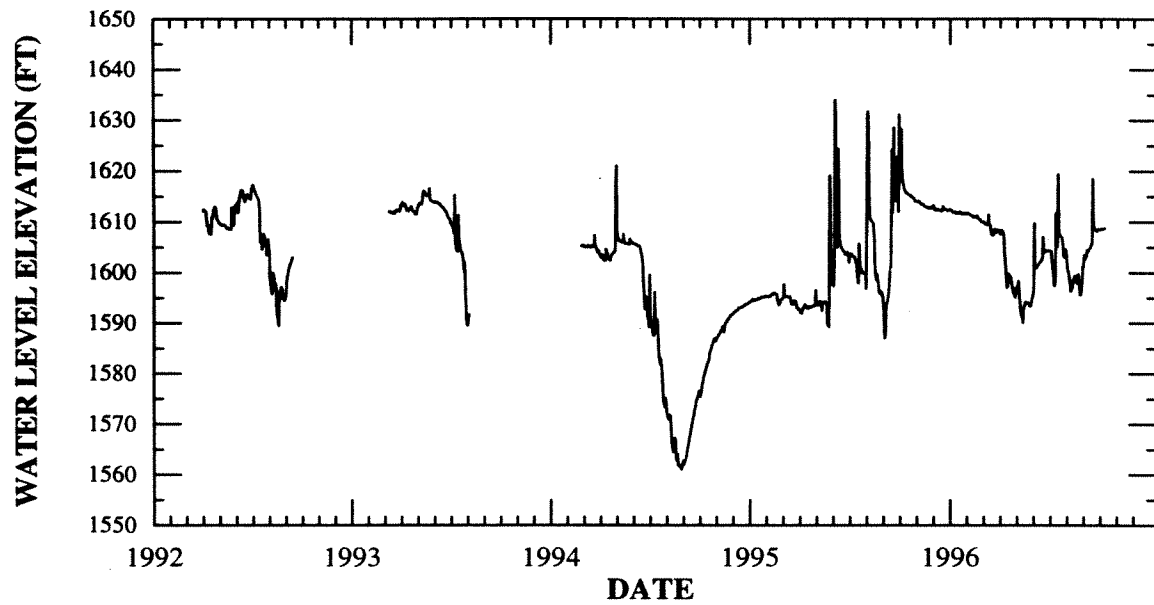


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R3M2



Well R3M3

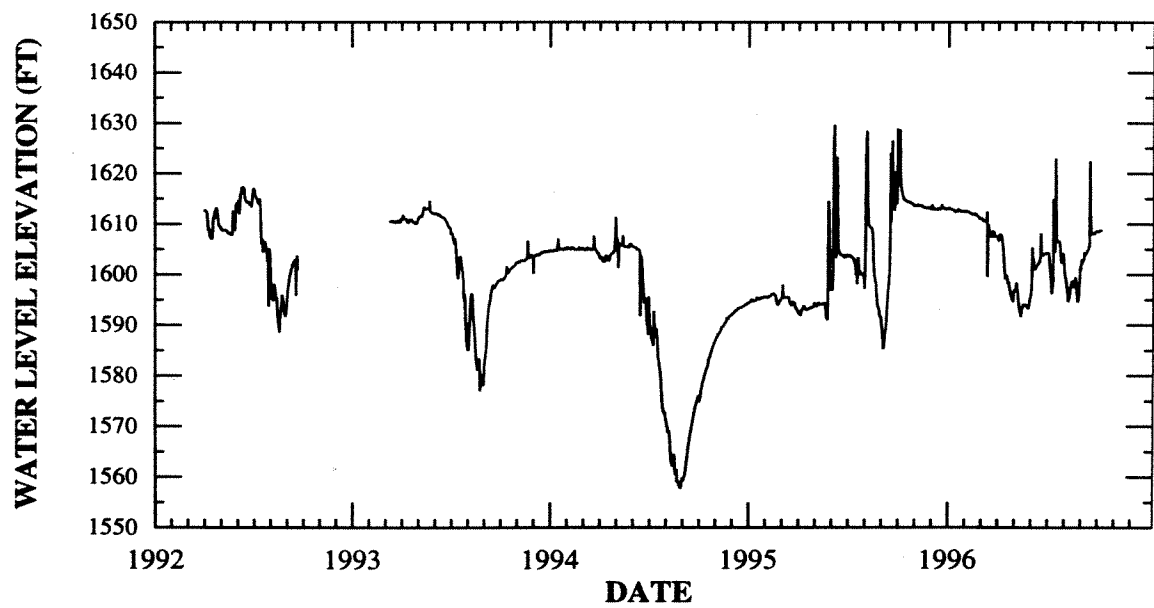
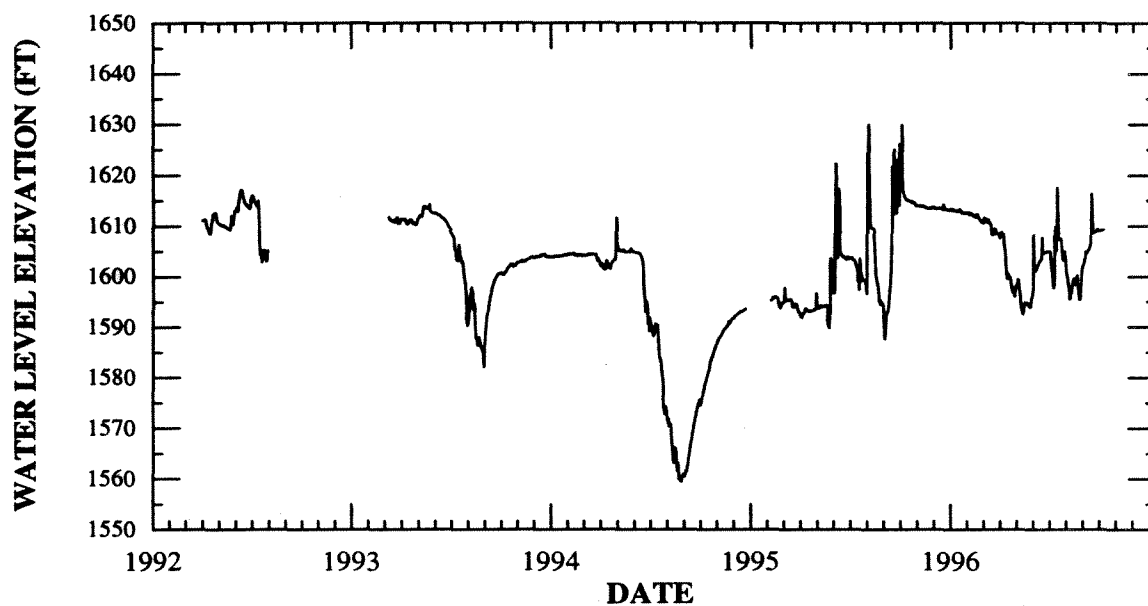


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R3M4



Well R3M5

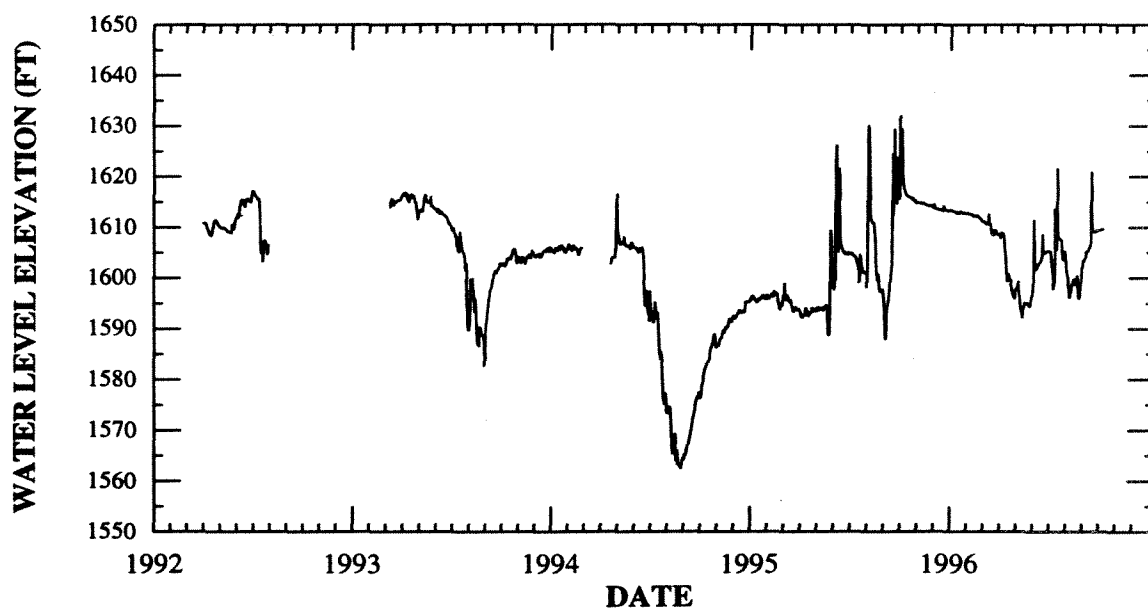
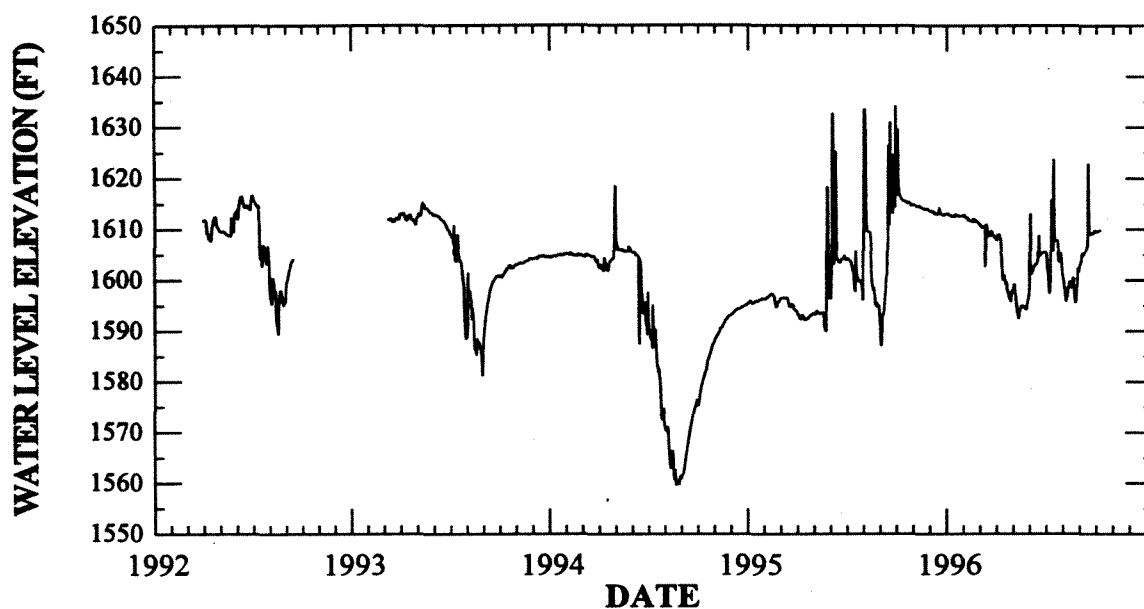


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R3M6



Well R4M1

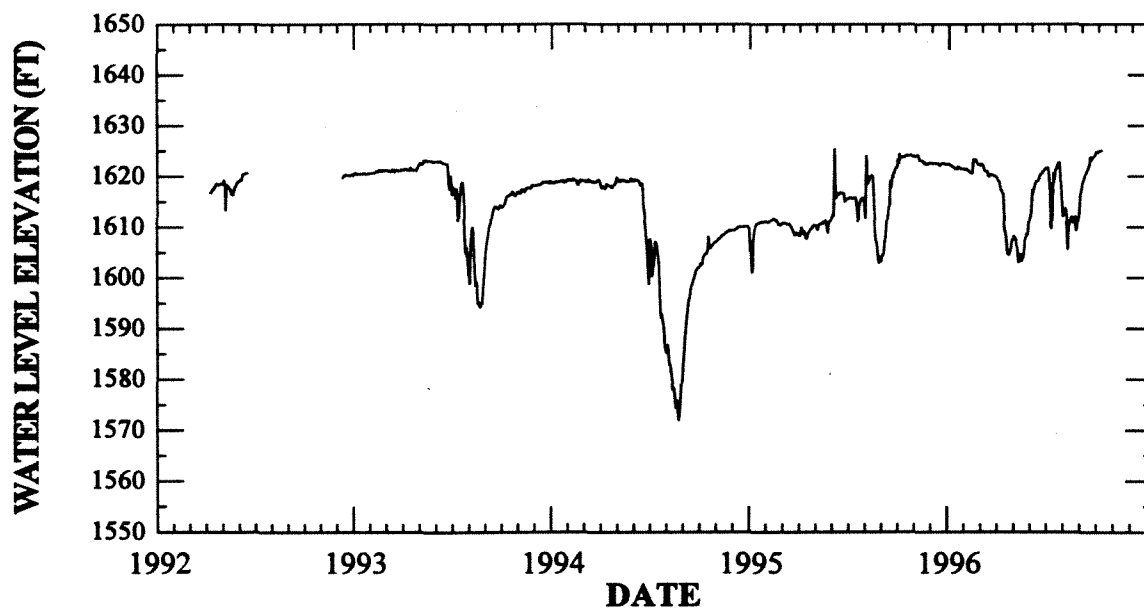
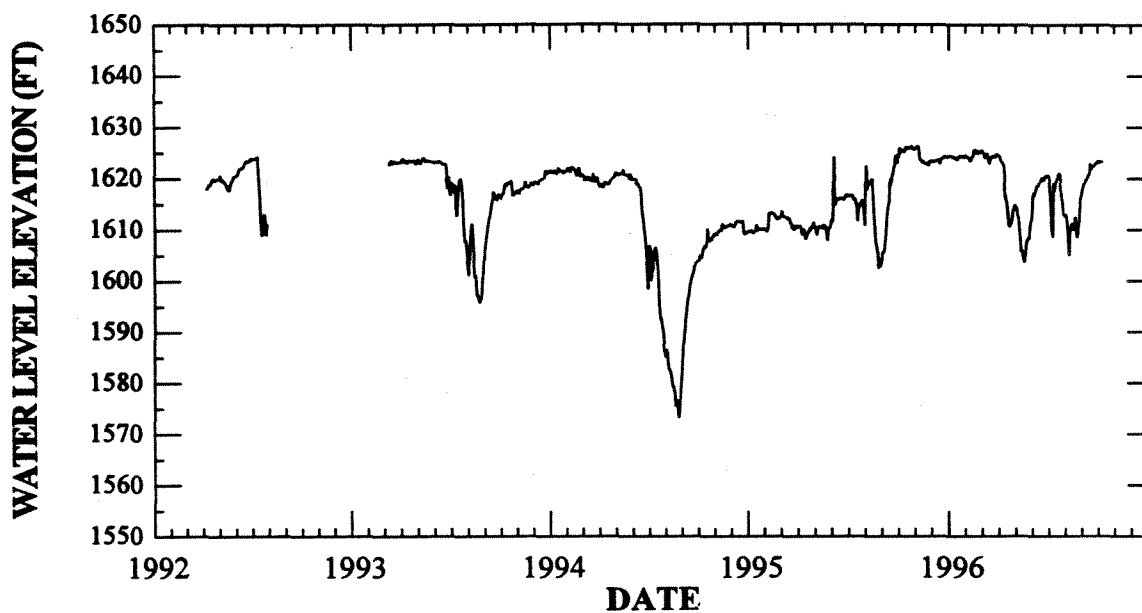


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R4M3



Well R4M6

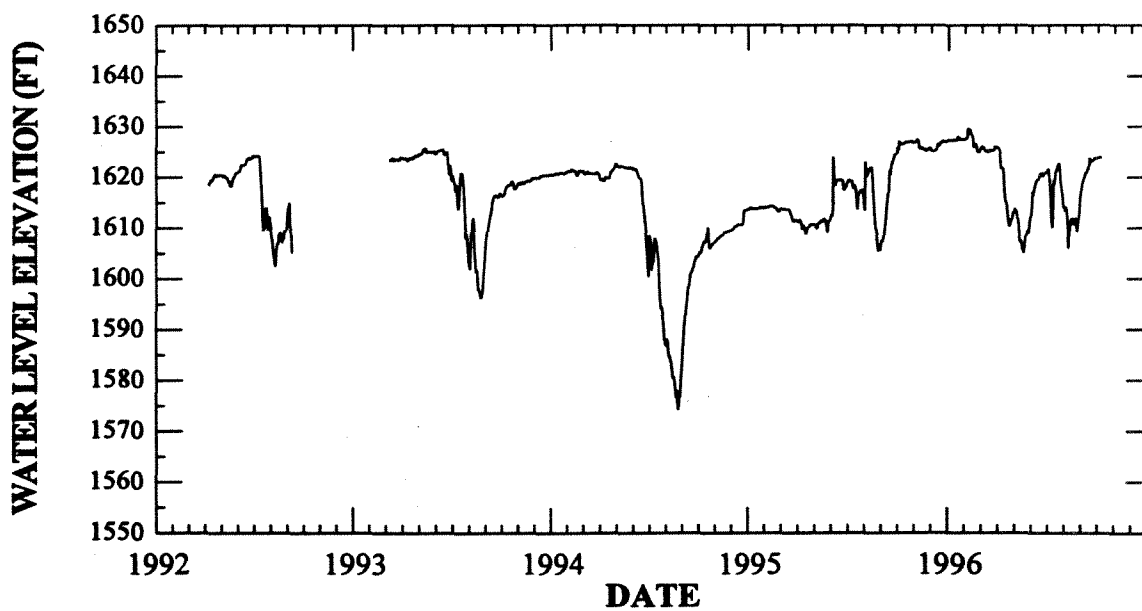
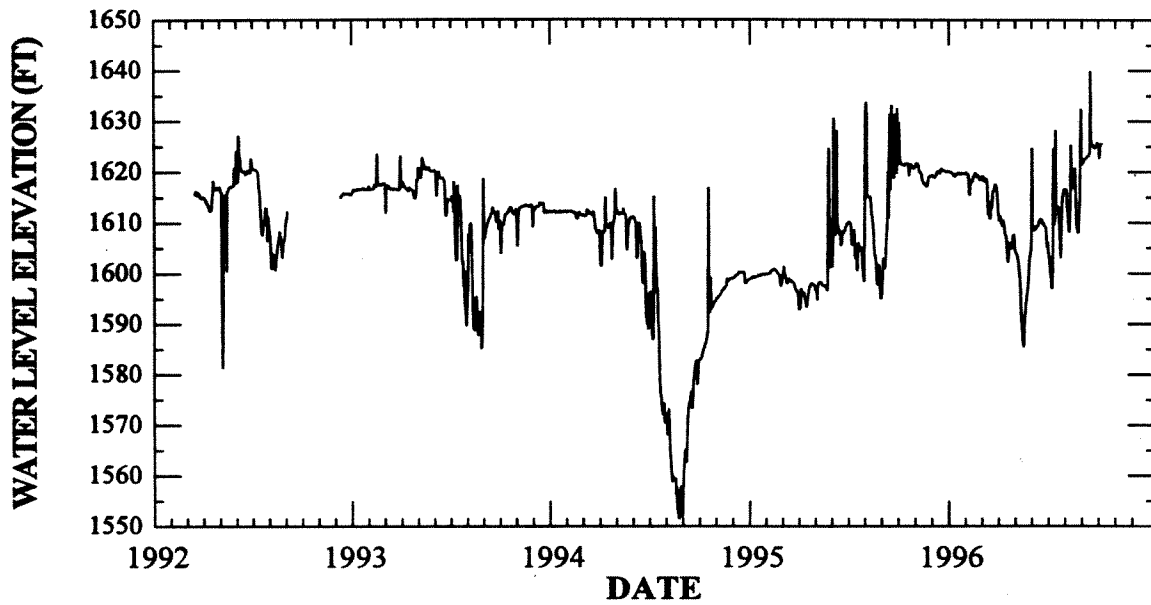


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R5M1



Well R5M2

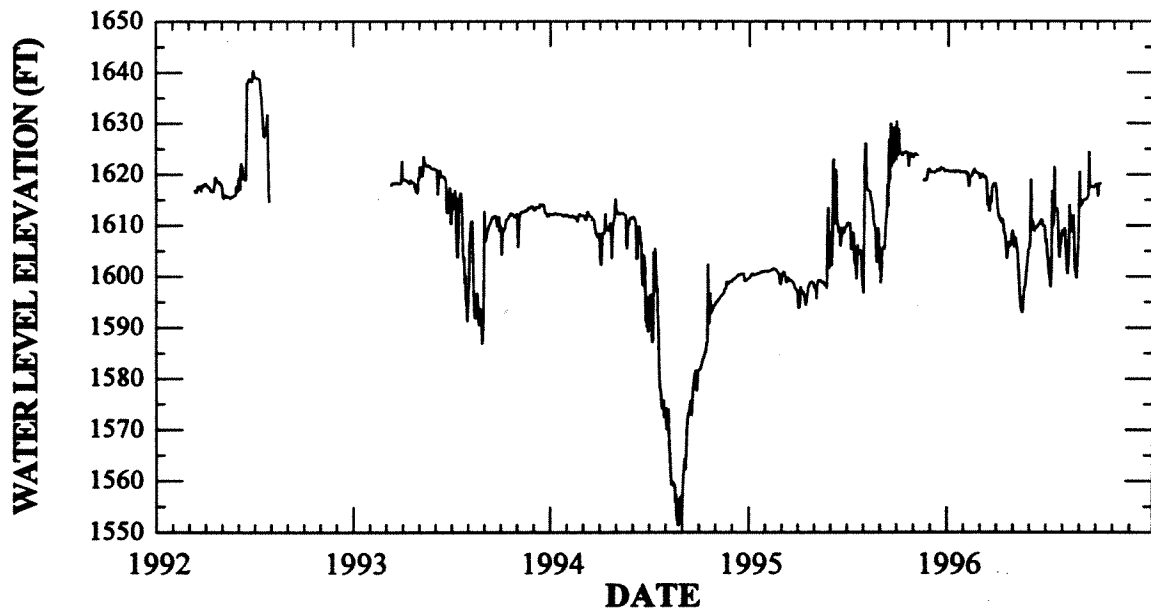
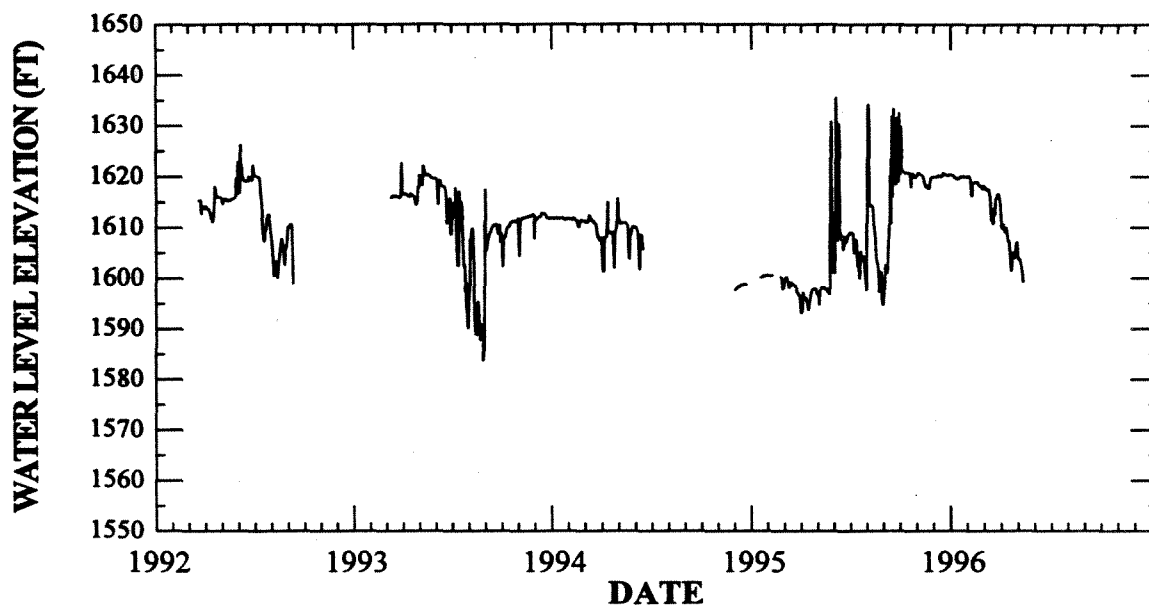


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R5M3



Well R5M4

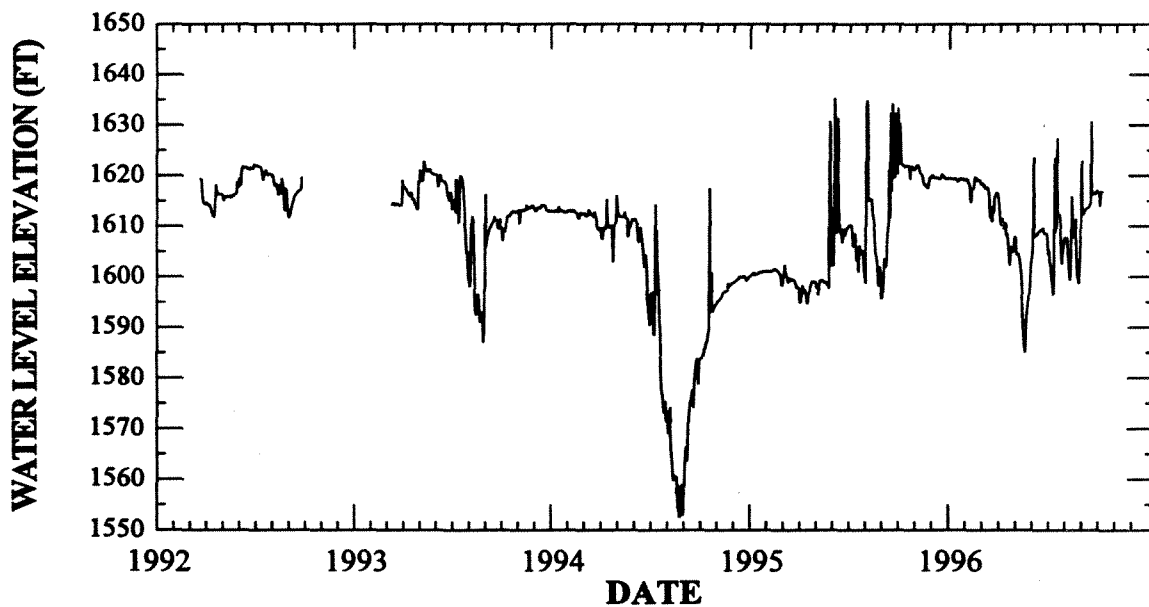
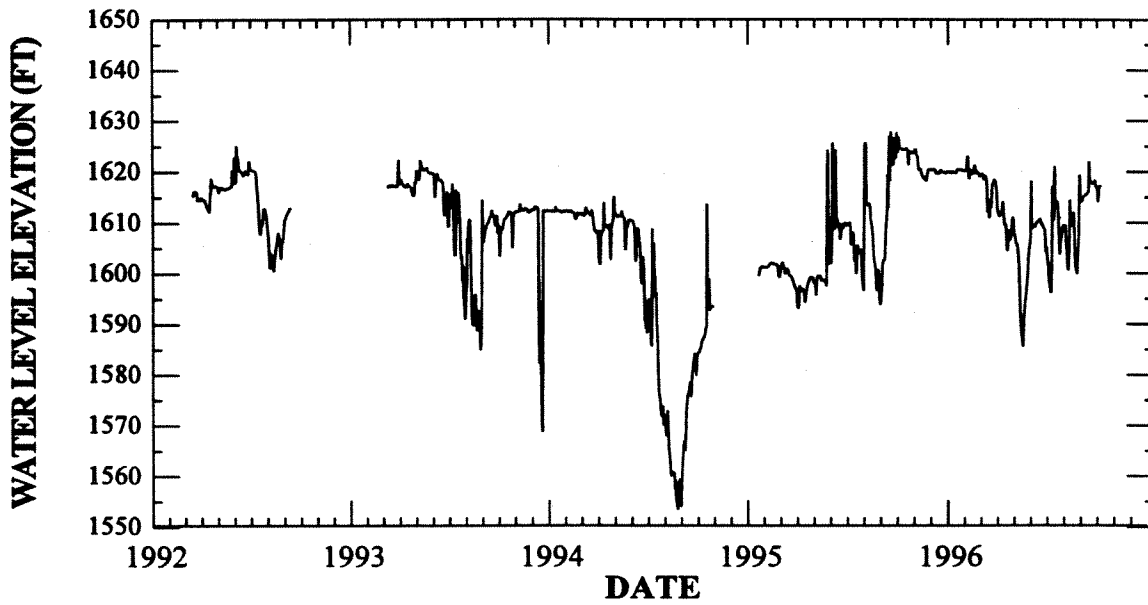


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R5M5



Well R5M6

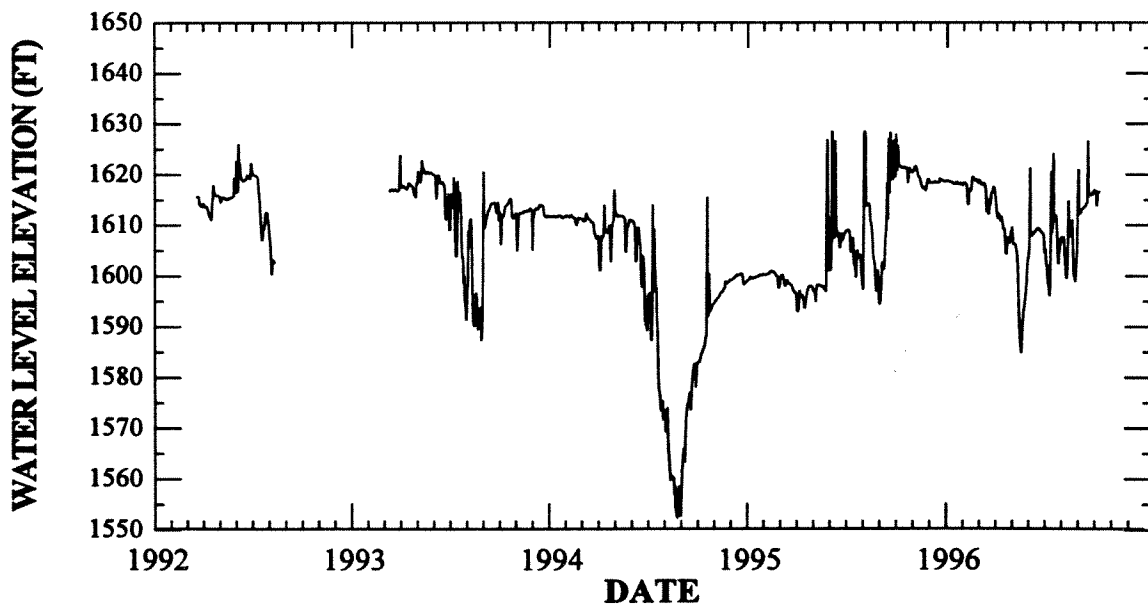


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Well R5M7

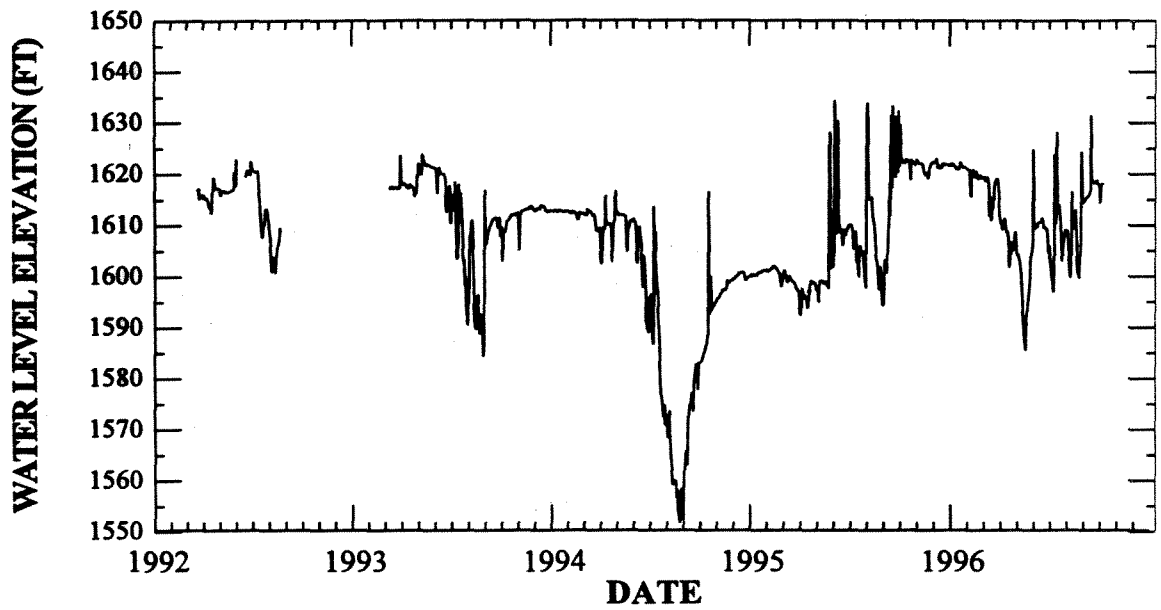


Figure B.5. Hydrographs of each project monitoring well showing daily mean water levels..... continued.

Table B.7. Head/flow tables for recharge wells

WATER DEPTH (ft)	VOLUMETRIC FLOW RATE (gpm)				
	R1	R2	R3	R4	R5
0.00	0	0	0	0	0
0.05	12	11	11	12	11
0.10	50	49	49	52	49
0.15	117	113	115	121	113
0.20	211	204	207	218	204
0.25	330	319	324	341	319
0.30	471	455	463	487	455
0.35	633	611	622	654	611
0.40	811	784	798	838	784
0.45	1003	969	986	1035	969
0.50	1204	1163	1183	1243	1163
0.55	1410	1362	1386	1456	1362
0.60	1617	1562	1590	1670	1562
0.65	1821	1759	1790	1880	1759
0.70	2015	1947	1981	2081	1947
0.75	2195	2120	2158	2267	2120
0.80	2353	2273	2313	2430	2273
0.85	2480	2396	2439	2562	2396
0.90	2565	2478	2522	2650	2478
0.94	2589	2501	2546	2674	2501
1.75	3232	2842	2819	2974	2932
2.00	3319	2967	2950	3090	3046
2.25	3400	3084	3072	3202	3152
2.50	3478	3198	3189	3313	3255
2.75	3555	3310	3306	3418	3359
3.00	3636	3416	3416	3519	3457
3.25	3710	3519	3522	3618	3551
3.50	3782	3618	3629	3718	3648
3.75	3853	3719	3729	3811	3738
4.00	3923	3814	3827	3903	3825
4.25	3998	3906	3922	3996	3911
4.50	4065	4001	4019	4084	4000
4.75	4132	4089	4110	4169	4082
5.00	4197	4176	4199	4253	4163
5.25	4261	4260	4287	4335	4242
5.50	4324	4343	4372	4416	4320
5.75	4387	4425	4456	4500	4396
6.00	4448	4510	4543	4578	4472
6.25	4516	4588	4624	4655	4551
6.50	4576	4666	4703	4730	4624
6.75	4636	4742	4781	4805	4695
7.00	4694	4817	4858	4878	4766
7.25	4752	4891	4934	4950	4835
7.50	4809	4963	5009	5021	4904
7.75	4865	5035	5082	5091	4971
8.00	4921	5106	5155	5160	5038

Table B.8. Daily recharge volumes (acre-feet) for each recharge well

WELL R1						
1993						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
4			0	0	0	0
5		0	0	0	0	0
6		0	0	0	0	0
7		0	0	0	0	0
8		0	0	0	0	0
9		0	0	0	0	0
10		0	0	0	0	0
11		0	0	0	0	0
12		0	0	0	0	0
13		0	0	0	0	0
14		0	0	0	0	0
15		0	0	0	0	0
16		0	0	0	0	0
17		0	0	0	0	0
18		0	0	0	0	0
19		0	0	0	0	0
20		0	0	0	0	0
21		0	0	0	0	0
22		0	0	0	0	0
23		0	0	0	0	0
24		0	0	0	0	0
25		0	0	0	0	0
26		0	0	0	0	0
27		0	0	0	0	0
28		0	0	0	0	0
29		0	0	0	0	0
30		0	0	0	0	0
31		0.33		0		0
TOTAL		0.33	0	0	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R1						
1994						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0.15	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	M	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0		0	3.97	0	0
30	0		0	10.19	0	0
31	0		0		0	
TOTAL	0	0	0	14.16	0.15	0

WELL R1						
1994						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	6.38 M	0	0
18	0	0	0	--	0	0
19	0	0	0	--	0.24	0
20	0	0	0	--	3.05	0
21	0	0	0	--	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	0	0	0	0
30	0	0	0	0	0	0
31	0	0	0	0	0	0
TOTAL	0	0	0	6.38 M	3.29	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R1						
1995						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	--	--	--	0	--
2	0	--	--	--	0	--
3	0	--	--	--	0	--
4	0	--	--	--	0	--
5	0	--	--	0	0	--
6	0	--	--	0	0	--
7	0	--	--	0	1.04	--
8	0	--	--	0	0.34	--
9	0	--	--	0	0	--
10	0	--	--	0	0	--
11	0	--	--	0	0	--
12	0	--	--	0	0	--
13	0	--	--	0	0	--
14	0	--	--	0	0	--
15	0	--	--	0	0	--
16	0	--	--	0	0	--
17	0	--	--	0	0	--
18	0	--	--	0	0	--
19	0	--	--	0	0	--
20	0	--	--	0	0	--
21	0	--	--	0	0	--
22	0	--	--	0	0	--
23	0	--	--	0	0	--
24	0	--	--	0	0 M	--
25	0	--	--	0	0.25 M	--
26	0	--	--	0	--	--
27	0	--	--	0	--	--
28	0	--	--	0	--	--
29	0	--	--	0	--	--
30	0	--	--	0	--	--
31	0	--	--	--	--	--
TOTAL	0	--	--	0	1.63 M	--

WELL R1						
1995						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	--	0.63	0	0	0	0
2	--	--	0	0.83	0	0
3	--	--	0	0.08	0	0
4	--	0.18 M	0	0	0	0
5	--	0	0	0	0	0
6	--	0	0	0	0	0
7	--	0	0	0	0	0
8	--	0	0	0	0	0
9	--	0	0	0	0	0
10	--	0	0	0	0	0
11	--	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0.24	0	0	0
14	0	0	0	0	0	0
15	0	0	4.74	0	0	0
16	0	0	8.75	0	0	0
17	0	0	0.91	0	0	0
18	0	0	1.22	0	0	0
19	0	0	1.19	0	0	0
20	0	0	0	0	0	0
21	0	0	0.33	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0.94	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	1.04	0	0	0
30	0	0	0	0	0	0
31	0	0		0		0
TOTAL	0	M 0.81	M 19.36	0.91	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R1							
1996							
DAY	JAN	FEB	MAR	APR	MAY	JUN	
1	0	0	0	0	0	2.85	M
2	0	0	0	0	M	--	
3	0	0	0	0	0	--	
4	0	0	0	0	0	--	
5	0	0	0	0	0	--	
6	0	0	0	0	0	--	
7	0	0	0	0	0	--	
8	0	0	0	0	0	--	
9	0	0	0	0	0	--	
10	0	0	0	0	0	--	
11	0	0	0	0	0	0	M
12	0	0	0	0	0	0	
13	0	0	0	0	0	0	
14	0	0	0	0	0	0	
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	0	0	0	0	0	0	
18	0	0	0	0	0	0	
19	0	0	0	0	0	0	
20	0	0	0	0	0	0	
21	0	0	0	0	0	0	
22	0	0	0	0	0	0	
23	0	0	0	0	0	0	
24	0	0	0	0	0	0	
25	0	0	0	0	0	0	
26	0	0	0	0	0	0	
27	0	0	0	0	0	0	
28	0	0	0	0	0	0	
29	0	0	0	0	0	0	
30	0		0	0	0	0	
31	0		0		0.41		
TOTAL	0	0	0	0	0.41	2.85	M

WELL R1						
1996						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0		
2	0	0	0	0		
3	0	0	0	0		
4	0	0	0	0		
5	0	0	0	0		
6	0	0	0	0		
7	0	0	0	--		
8	0	1.36	0	--		
9	0	0	0			
10	10.30	1.44	0			
11	2.60	0.89	0			
12	0	0	0			
13	0.11	0	0			
14	2.47	0	0			
15	0	0	1.16			
16	0	0	0			
17	0	0.81	0			
18	0	0.57	0			
19	0	0	0			
20	0	0	0			
21	0	0	0			
22	0	0	0			
23	0	0	0			
24	0	0	0			
25	0	0	0			
26	0	0	0			
27	0	1.48	0			
28	0	1.27	0			
29	0	1.34	0			
30	0	0.46	0			
31	0	0				
TOTAL	15.48	9.62	1.16	0	M	

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R2						
1993						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
4			0	0	0	0
5		0	0	0	0	0
6		0	0	0	0	0
7		0	0	0	0	0
8		0	0	0	0	0
9		0	0	0	0	0
10		0	0	0	0	0
11		0	0	0	0	0
12		0	0	0	0	0
13		0	0	0	0	0
14		0	0	0	0	0
15		0	0	0	0	0
16		0	0	0	0	0
17		0	0	0	0	0
18		0	0	0	0	0
19		0	0	0	0	0
20		0	0	0	0	0
21		0	0	0	0	0
22		0	0	0	0	0
23		0	0	0	0	0
24		0	0	0	0	0
25		0	0	0	0	0
26		0	0	0	0	0
27		0	0	0	0	0
28		0	0	0	0	0
29		0	0	0	0	0
30		0	0	0	0	0
31		0	0	0	0	0
TOTAL		0	0	0	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R2						
1994						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	--	0
2	0	0	0	0	--	0
3	0	0	0	0	--	0
4	0	0	0	0	--	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0 M
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	M	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0.03	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0		0	0.16	M	0
30	0		0	--	0	1.56
31	0		0		0	
TOTAL	0	0	0	0.16	M	0.03
						1.56

WELL R2						
1994						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0.40	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	1.87	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	0	0	0	0
30	0	0	0	0	0	0
31	0	0	0	0	0	0
TOTAL	0.40	0	0	1.87	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R2						
1995						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0	--
2	0	0	0	0	0	--
3	0	0	0	0	0	--
4	0	0	0	0	0	--
5	0	0	0	0	0	--
6	0	0	0	0	0	--
7	0	0	0	0	0	--
8	0	0	0	0	0	--
9	0	0	0	0	0	--
10	0	0	0	0	0	--
11	0	0	0	0	0	--
12	0	0	0	0	0	--
13	0	0	0	0	0	--
14	0	0	0	0	0	--
15	0	0	0	0	0	--
16	0	0	0	0	0	--
17	0	0	0	0	0	--
18	0	0	0	0	0	--
19	0	0	0	0	0	--
20	0	0	0	0	0	--
21	0	0	0	0	0	--
22	0	0	0	0	0	--
23	0	0	0	0	0	--
24	0	0	0	0	--	--
25	0	0	0	0	--	--
26	0	0	0	0	--	--
27	0	0	0	0	--	--
28	0	0	0	0	--	--
29	0		0	0	--	--
30	0		0	0	--	--
31	0		0		--	
TOTAL	0	0	0	0	0	M --

WELL R2						
1995						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	--	--	--	--	0	0
2	--	--	--	--	0	0
3	--	--	--	--	0	0
4	--	--	--	--	0	0
5	--	--	--	--	0	0
6	--	--	--	--	0	0
7	--	--	--	--	0	0
8	--	--	--	--	0	0
9	--	--	--	--	0	0
10	--	--	--	--	0	0
11	--	--	--	--	0	0
12	0	M	--	0	0	0
13	0		--	0	0	0
14	0		--	0	0	0
15	0		--	0	0	0
16	0		--	0	0	0
17	0		--	0	0	0
18	0	M	--	0	0	0
19	--	--	--	0	0	0
20	--	--	--	0	0	0
21	--	--	--	0	0	0
22	--	--	--	0	0	0
23	--	--	--	0	0	0
24	--	--	--	0	0	0
25	--	--	--	0	0	0
26	--	--	--	0	0	0
27	--	--	--	0	0	0
28	--	--	--	0	0	0
29	--	--	--	0	0	0
30	--	--	--	0	0	0
31	--	--	--	0		0
TOTAL	--	--	--	0	M	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R2						
1996						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0	0.55 M
2	0	0	0	0	0	--
3	0	0	0	0	0	--
4	0	0	0	0	0	--
5	0	0	0	0	0	--
6	0	0	0	0	0	--
7	0	0	0	0	0	--
8	0	0	0	0	0	--
9	0	0	0	0	0	--
10	0	0	0	0	0	--
11	0	0	0	0.02 T	0	--
12	0	0	0	0.50 T	0	--
13	0	0	0	0	0.53 T	--
14	0	0	0	0	0.47 T	--
15	0	0	0	0	0.05 T	--
16	0	0	0	0.01 T	0	--
17	0	0	0	0.92 T	0	--
18	0	0	0	0	0	--
19	0	0	0	0	0	--
20	0	0	0	0	0	--
21	0	0	0	0	0	--
22	0	0	0	0	0	--
23	0	0	0	0	0	--
24	0	0	0	0	0.01 T	--
25	0	0	0	0	0	--
26	0	0	0	0	0.14	--
27	0	0	0	0	0	--
28	0	0	0	0	0	--
29	0	0	0	0.05 T	0	--
30	0		0	0	0	--
31	0		0		0.05	
TOTAL	0	0	0	1.50	1.25	0.55 M

WELL R2						
1996						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	--	--	0	0		
2	--	--	0	0		
3	--	--	0	0		
4	--	--	0	0		
5	--	--	0	0		
6	--	--	0	0		
7	--	0.48 M	0	--		
8	--	0.49	0	--		
9	--	0.02	0			
10	--	0.79	0			
11	--	1.16	0			
12	--	0.23	0			
13	--	0.21	0			
14	--	0	0			
15	--	0.02	7.19			
16	--	0.04	2.19			
17	--	0.82	0			
18	--	1.89	0			
19	--	0	0			
20	--	0	0			
21	--	0.01	0			
22	--	0.06	0			
23	--	0	0			
24	--	0.02	0			
25	--	1.85	0			
26	--	0.09	0			
27	--	0.31	0			
28	--	0.73	0			
29	--	1.10	0			
30	--	0	0			
31	--	0				
TOTAL	--	10.32 M	9.38	0	M	

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R3						
1993						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
4			0	0	0	0
5		0	0	0	0	0
6		0	0	0	0	0
7		0	0	0	0	0
8		0	0	0	0	0
9		0	0	0	0	0
10		0	0	0	0	0
11		0	0	0	0	0
12		0	0	0	0	0
13		0	0	0	0	0
14		0	0	0	0	0
15		0	0	0	0	0
16		0	0	0	0	0
17		0	0	0	0	0
18		0	0	0	0	0
19		0	0	0	0	0
20		0	0	0	0	0
21		0	0	0	0	0
22		0	0	0	0	0
23		0	0	0	0	0
24		0	0	0	0	0
25		0	0	0	0	0
26		0	0	0	0	0
27		0	0	0	0	0
28		0	0	0	0	0
29		0	0	0	0	0
30		0	0	0	0	0
31		0	0	0	0	0
TOTAL		0	0	0	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R3						
1994						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	--	0	0
2	0	0	0	--	0	0
3	0	0	0	--	0	0
4	0	0	0	--	0	0
5	0	0	0	--	0	0
6	0	0	0	--	0	0
7	0	0	0	--	0	0
8	0	0	0	--	0	0
9	0	0	0	--	0	0
10	0	0	0	--	0	0
11	0	0	0	--	0	0
12	0	0	0	--	0	0
13	0	0	0	--	0	0
14	0	0	0	--	0	0
15	0	0	0	--	0	0
16	0	0	0	--	0	0
17	0	0	0	--	0	0
18	0	0	0	--	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0.26	0
26	0	0	0	0	0.01	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0		0	4.49	0	0
30	0		0	3.26	0	2.15
31	0		0		0	
TOTAL	0	0	0	7.75 M	0.27	2.15

WELL R3						
1994						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0.06	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0.06	0	0	--	0	0
7	0	0	0	--	0	0
8	0	0	0	--	0	0
9	2.68	0	0	--	0	0
10	0.21	0	0	--	0	0
11	0	0	0	--	0	0
12	0	0	0	--	0	0
13	0	0	0	--	0	0
14	0	0	0	--	0	0
15	0	0	0	--	0	0
16	0	0	0	--	0	0
17	0	0	0	--	0	0
18	0	0	0	--	0	0
19	0	0	0	--	0	0
20	0	0	0	--	0	0
21	0	0	0	--	0	0
22	0	0	0	M	0	0
23	0	0	0	M	0	0
24	0	0	0	--	0	0
25	0	0	0	--	0	0
26	0	0	0	--	0	0
27	0	0	0	--	0	0
28	0	0	0	0	0	0
29	0	0	0	0	0	0
30	0	0	0	0	0	0
31	0	0		0		0
TOTAL	3.01	0	0	0	M	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R3						
1995						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0	0.05
2	0	0	0	0	0	0
3	0	0	0	0	0	1.25
4	0	0	0	0	0	10.15
5	0	0	0	0	0	6.30
6	0	0	0	0	0	0.64
7	0	0	0	0	0.26	0.22
8	0	0	0	0	0	0
9	0	0	0	0	0	2.24
10	0	0	0	0	0	4.90
11	0	0	0	0	0	1.68
12	0	0	0	0	0	0.09
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	2.64	0
26	0	0	0	0	7.03	0
27	0	0	0	0	1.98	0.25
28	0	0	0	0	0.08	0
29	0		0	0	0.22	0
30	0		0	0	0.24	0
31	0		0		0.35	
TOTAL	0	0	0	0	12.80	27.77

WELL R3						
1995						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	3.85	0	--	0	0
2	0	8.96	0	--	0	0
3	0	8.60	0	--	0	0
4	0	6.67	0	--	0	0
5	0	1.28	0	--	0	0
6	0	0.57	0	--	0	0
7	0	0	0	--	0	0
8	0	0	0	--	0	0
9	0	0	0	--	0	0
10	0	0	0	--	0	0
11	0	0	0	--	0	0
12	0	0	0.61	--	0	0
13	0	0	0.23	0	0	0
14	0	0	0	0	0	0
15	0	0	5.02	0	0	0
16	0	0	9.58	0	0	0
17	0	0	1.22	0	0	0
18	2.10	0	4.27	0	0	0.97
19	0.65	0	10.13	0	0	0.35
20	0.01	0	1.83	0	0	0
21	0	0	5.24	0	0	0 M
22	0	0	2.12	0	0	0
23	0	0	0.36	0	0	0
24	0	0	0	0	0	0
25	0	0	5.96	0	0	0
26	0	0	3.81	0	0	0
27	0	0	0.57	0	0	0
28	0	0	0.09 M	0	0	0
29	0	0	--	0	0	0
30	0	0	--	0	0	0
31	0	0		0		0
TOTAL	2.76	29.93	51.04 M	0 M	0	1.32

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R3						
1996						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0	2.63 M
2	0	0	0	0	0	--
3	0	0	0	0	0	--
4	0	0	0	0	0	--
5	0	0	0	0	0	--
6	0	0	0	0	0	--
7	0	0	0	0	0	--
8	0	0	0	0	0.02 T	--
9	0	0	0	0	0.08 T	--
10	0	0	0	0	0	--
11	0	0	0	0	0	--
12	0	0	0	0	0	--
13	0	0	0	0	0	0
14	0	0	0	0.15 T	0	0
15	0	0	0	0.28 T	0	0.02
16	0	0	0	0.19 T	0	0.39
17	0	0	0	0.01 T	0	3.00
18	0	0	0	0.07 T	0	0.07
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	--	0
23	0	0	0	0	--	0
24	0	0	0	0	--	0
25	0	0	0	0	--	0
26	0	0	0	0.01 T	--	0
27	0	0	0	0	--	0
28	0	0	0	0.05 T	0	0
29	0	0	0	0	0	0
30	0		0	0	0	0
31	0		0		0.49	
TOTAL	0	0	0	0.76	0.59 M	6.11 M

WELL R3						
1996						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0.29	0	0		
2	0	0.16	0	0		
3	0	0	0	0		
4	0	0.01	0	0		
5	0.08 T	0.05	0.67	0		
6	0.01 T	0.22	0	0		
7	0.05 T	0.07	0	--		
8	0.06	0.32	0	--		
9	0.23	0.07	0			
10	7.88	0.25	0			
11	1.97	0.07	0			
12	0	0	0			
13	0.24	0	0			
14	7.87	0	0			
15	0.90	0	9.37			
16	0	0	2.33			
17	0	0	0.01			
18	0	0	0			
19	0	0	0			
20	0	0	0			
21	0	0	0			
22	0	0.12	0			
23	0	0.03	0			
24	0	0	0			
25	0.09	0.92	0			
26	0.26	0.01	0			
27	0	0.20	0			
28	0	1.42	0			
29	0	0.32	0			
30	0	0.01	0			
31	0.02	0				
TOTAL	19.66	4.54	12.38	0	M	

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R4						
1993						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1		--	--	--	--	--
2		--	--	--	--	--
3		--	--	--	--	--
4		--	--	--	--	--
5		--	--	--	--	--
6		--	--	--	--	--
7		--	--	--	--	--
8		--	--	--	--	--
9		--	--	--	--	--
10		--	--	--	--	--
11		--	--	--	--	--
12		--	--	--	--	--
13		--	--	--	--	--
14		--	--	--	--	--
15		--	--	--	--	--
16		--	--	--	--	--
17		--	--	--	--	--
18		--	--	--	--	--
19		--	--	--	--	--
20		--	--	--	--	--
21		--	--	--	--	--
22		--	--	--	--	0
23		--	--	--	--	0
24		--	--	--	--	0
25		--	--	--	--	0
26		--	--	--	--	0
27		--	--	--	--	0
28		--	--	--	--	0
29		--	--	--	--	0
30		--	--	--	--	0
31		--	--	--	--	0
TOTAL		--	--	--	--	0 M

-- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data.

T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R4						
1994						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0.51	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0.81	0
26	0	0	0	0.01	0.01	0
27	0	0	0	0.01	0	0
28	0	0	0	0	0	0
29	0		0	1.72	0	0
30	0		0	0.14	0	1.72
31	0		0		0	
TOTAL	0	0	0	2.39	0.82	1.72

M

WELL R4						
1994						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0.24	0	0	0	0	0
6	0.34	0	0	0	0	0
7	0.06	0	0	0	0	0
8	0	0	0	0	0	0
9	0.40	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0.67 M	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	0	0	0	0
30	0	0	0	0	0	0
31	0	0	0	0	0	0
TOTAL	1.04	0	0	0.67 M	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R4						
1995						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0	--
2	0	0	0	0	0	--
3	0	0	0	0	0	--
4	0	0	0	0	0.05	--
5	0	0	0	0	0.79	--
6	0	0	0	0	0.75	--
7	0	0	0	0	0.60	--
8	0	0	0	0	0	--
9	0	0	0	0	0	--
10	0	0	0	0	0	--
11	0	0	0	0	0	--
12	0	0	0	0	0	--
13	0	0	0	0	0	--
14	0	0	0	0	0	--
15	0	0	0	0	0	--
16	0	0	0	0	0	--
17	0	0	0	0	0	--
18	0	0	0	0	0	--
19	0	0	0	0	0	--
20	0	0	0	0	0.14 T	--
21	0	0	0	0	0.59 T	--
22	0	0	0	0	0	--
23	0	0	0	0	0	--
24	0	0	0	0	--	--
25	0	0	0	0	--	--
26	0	0	0	0	--	--
27	0	0	0	0	--	--
28	0		0	0	--	--
29	0		0	0	--	--
30	0		0		--	
31	0		0		--	
TOTAL	0	0	0	0	2.92 M	--

WELL R4						
1995						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	--	--	0	0	0	0
2	--	--	0	3.80	0	0
3	--	--	0	0	0	0
4	--	--	0	0	0	0
5	--	0	0	0	0	0
6	--	0	0	0	0	0
7	--	0	0	0	0	0
8	--	0	0	0	0	0
9	--	0	0	0	0	0
10	--	0	0	0	0	0
11	--	0	0	0	0	0
12	--	0	1.26	0	0	0
13	0	0	0.32	0	0	0
14	0	0	0	0	0	0
15	0	5.72 T	4.43	0	0	0
16	0	10.29 T	3.67	0	0	0
17	0	10.10 T	1.38	0	0	0
18	0 M	10.33 T	2.16	0	0	0
19	--	10.17 T	1.95	0	0	0
20	--	9.75 T	0	0	0	0
21	--	9.27 T	1.55	0	0	0
22	--	7.99 T	0	0	0	0
23	--	10.01 T	0	0	0	0
24	--	10.19 T	0	0	0	0
25	--	10.06 T	1.16	0	0	0
26	--	7.95 T	0	0	0	0
27	--	5.08 T	0	0	0	0
28	--	7.68 T	0	0	0	0
29	--	8.59 T	2.51	0	0	0
30	--	0	0	0	0	0
31	--	0		0		
TOTAL	0 M	133.18 M	20.39	3.80	0	0

-- No record. Data were not recorded or were determined unreliable by quality control checks.

M Insufficient or partial data.

T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R4								
1996								
DAY	JAN	FEB	MAR	APR	MAY	JUN		
1	0	0	0	0	0		3.35	
2	0	0	0	0	1.43	T	0	
3	0	0	0	0	4.70	T	0	
4	0	0	0	0	3.08	T	0	
5	0	0	0	0	3.10	T	0	
6	0	0	0	0	2.66	T	0	
7	0	0	0	0	1.54	T	0	
8	0	0	0	0	0.41	T	0	
9	0	0	0	0	1.24	T	0	
10	0	0	0	0	0.67	T	0	
11	0	0	0	0	0.75	T	0	
12	0	0	0	0	0		0	
13	0	0	0	0.09	T	0	0	
14	0	0	0	2.26	T	0	0	
15	0	0	0	1.69	T	1.71	T	0
16	0	0	0	1.02	T	1.41	T	0
17	0	0	0	0.97	T	0.87	T	0.01
18	0	0	0	1.18	T	0.91	T	0.22
19	0	0	0	0.60	T	1.35	T	0
20	0	0	0	0.95	T	0		0
21	0	0	0	0.03	T	0		0
22	0	0	0	0.74	T	0		0
23	0	0	0	0.22	T	0		0
24	0	0	0	0		0		0
25	0	0	0	0		0		0
26	0	0	0	0		0.92		0
27	0	0	0	0		0		0
28	0	0	0	0		0		0
29	0	0	0	0		0		0
30	0		0	0		0		0
31	0		0			0.57		
TOTAL	0	0	0	9.75	27.32			3.58

WELL R4						
1996						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0.24	0	0		
2	0	0.37	0	0		
3	0	0.15	0	0		
4	1.48 T	0.16	0	M	0	
5	3.14 T	0.34	0	0		
6	1.84 T	0.11	0	0		
7	2.49 T	0.08	0	0		
8	0.51 T	0.37	0			
9	0.90 T	0.10	0			
10	0.30	0.33	0			
11	0	0.21	0			
12	0	0	0			
13	0.12	0	0			
14	0.17	0	0			
15	0	0	5.20			
16	0	0	0			
17	0	0.35	0			
18	0	1.01 T	0			
19	0	0.54 T	0			
20	0	0.36 T	0			
21	0	0.24 T	0			
22	0.01 T	0.04	0			
23	0.39 T	0.01	0			
24	0.77 T	0.06	0			
25	0.47	0.02	0			
26	0.15	0	0			
27	0.07	0.01	0			
28	0.03	0.51	0			
29	0.01	0.04	0			
30	0	0	0			
31	0	0				
TOTAL	12.85	5.65	5.2	0	M	

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R5						
1993						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1			0	0	0	--
2			0	0	0	--
3			0	0	0	--
4			0	0	0	--
5		0	0	0	0	--
6		0	0	0	0	--
7		0	0	0	0	--
8		0	0	0	0	--
9		0	0	0	0	--
10		0	0	0	0	--
11		0	0	0	0	--
12		0	0	0	0	--
13		0	0	0	0	--
14		0	0	0	0	--
15		0	0	0	0	--
16		0	0	0	0	--
17		0	0	0	0	--
18		0	0	0	0	--
19		0	0	0	0	--
20		0	0	0	0	--
21		0	0	0	0	--
22		0	0	0	0	--
23		0	0	0	0	--
24		0	0	0	--	--
25		0	0	0	--	--
26		0	0	0	--	--
27		0	0	0	--	--
28		0	0	0	--	--
29		0	0	0	--	--
30		1.53	0	0	--	--
31		4.49		0		--
TOTAL		6.02	0	0	0	--

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R5						
1994						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	--	--	--	--	--	--
2	--	--	--	--	--	--
3	--	--	--	--	--	--
4	--	--	--	--	--	--
5	--	--	--	--	--	--
6	--	--	--	--	--	--
7	--	--	--	--	--	--
8	--	--	--	0	M	--
9	--	--	--	0	M	--
10	--	--	--	0	--	--
11	--	--	--	2.39	--	--
12	--	--	--	0	M	--
13	--	--	--	0	M	--
14	--	--	--	0	M	--
15	--	--	--	0	M	--
16	--	--	--	0	M	--
17	--	--	--	0	M	--
18	--	--	--	--	--	--
19	--	--	--	--	--	--
20	--	--	--	--	--	--
21	--	--	--	--	--	--
22	--	--	--	--	--	--
23	--	--	--	--	--	--
24	--	--	--	--	--	--
25	--	--	--	--	--	--
26	--	--	--	--	--	--
27	--	--	--	--	--	--
28	--	--	--	--	--	--
29	--	--	--	--	--	--
30	--	--	--	--	--	--
31	--	--	--	--	--	--
TOTAL	--	--	--	2.39	M	--

WELL R5						
1994						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	--	0	0	--	0	0
2	--	0	0	--	0	0
3	--	0	0	--	0	0
4	--	0	0	--	0	0
5	--	0	0	--	0	0
6	--	0	0	--	0	0
7	--	0	0	0	0	0
8	0	0	0	0	0	0
9	5.57	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	2.34	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	5.78	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	1.84	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	--	0	0	0
26	0	0	--	0	0	0
27	0	0	--	0	0	0
28	0	0	--	0	0	0
29	0	0	--	0	0	0
30	0	0	--	0	0	0
31	0	0		0		
TOTAL	7.91	0	0	7.62	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R5						
1995						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	1.04
4	0	0	0	0	0	9.99
5	0	0	0	0	0	8.31
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	3.16
10	0	0	0	0	0	8.42
11	0	0	0	0	0	1.07
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	4.06	0
26	0	0	0	0	9.37	0
27	0	0	0	0	2.38	0
28	0	0	0	0	0	0
29	0		0	0	1.05	0
30	0		0	0	0	0
31	0		0		3.34	
TOTAL	0	0	0	0	20.20	31.99

WELL R5						
1995						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	3.97	0	0	0	0
2	0	8.57	0	5.86	0	0
3	0	9.99	0	4.01	0	0
4	0	9.47	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0.90	0	0	0
13	0	0	4.06	0	0	0
14	0	0	0	0	0	0
15	0	0	5.00	0	0	0
16	0	0	8.45	0	0	0
17	0	0	0	0	0	0
18	0	0	5.76	0	0	0
19	0	0	9.44	0	0	0
20	0	0	0	0	0	0
21	0	0	5.05	0	0	0
22	0	0	1.83	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	7.53	0	0	0
26	0	0	2.53	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	8.42	0	0	0
30	0	0	0.02	0	0	0
31	0	0		0		0
TOTAL	0	32.00	58.99	9.87	0	0

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

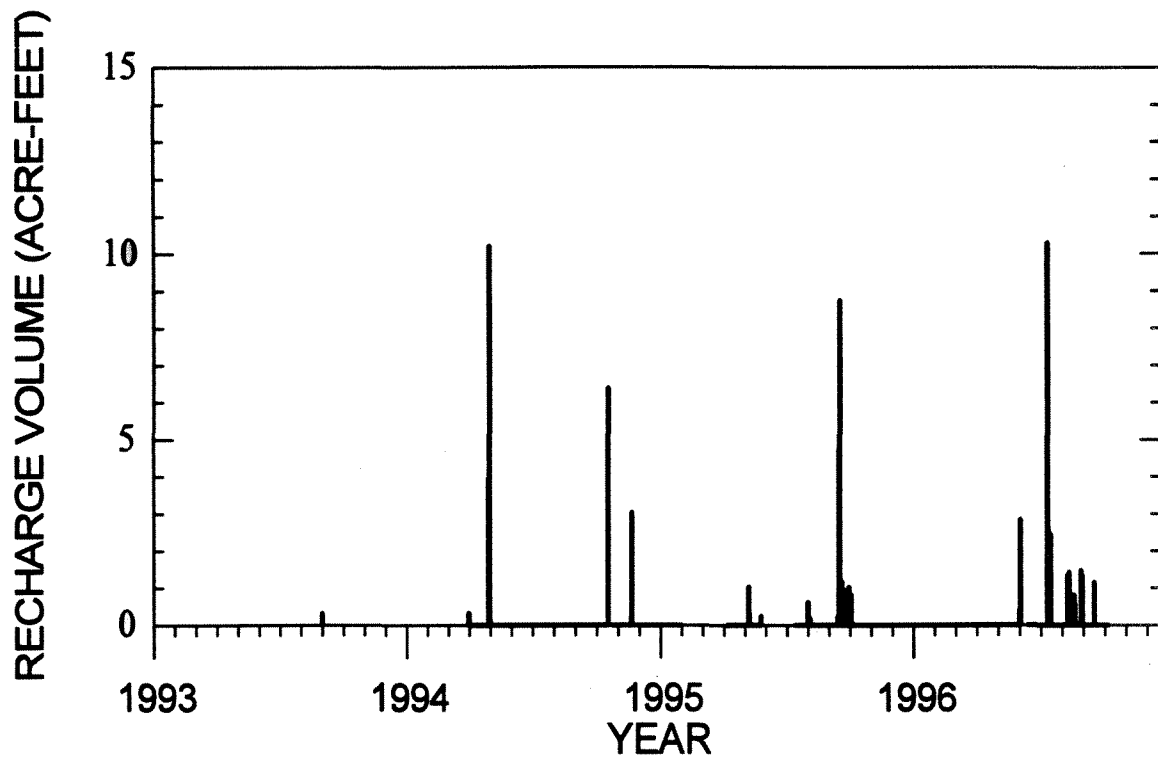
Table B.8. Daily recharge volumes (acre-feet) for each recharge well continued

WELL R5						
1996						
DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0	--	--	--	--	--
2	0	--	--	--	--	--
3	0	--	--	--	--	--
4	0	--	--	--	--	--
5	0	--	--	--	--	--
6	0	--	--	--	--	--
7	0	--	--	--	--	--
8	0	--	--	--	--	--
9	0	--	--	--	--	--
10	0	--	--	--	--	--
11	--	--	--	--	--	--
12	--	--	--	--	--	--
13	--	--	--	--	--	--
14	--	--	--	--	--	--
15	--	--	--	--	--	--
16	--	--	--	--	--	--
17	--	--	--	--	--	--
18	--	--	--	--	--	--
19	--	--	--	--	--	--
20	--	--	--	--	--	--
21	--	--	--	--	--	--
22	--	--	--	--	--	--
23	--	--	--	--	--	0
24	--	--	--	--	--	0
25	--	--	--	--	--	0
26	--	--	--	--	--	0
27	--	--	--	--	--	0
28	--	--	--	--	--	0
29	--	--	--	--	--	0
30	--	--	--	--	--	0
31	--	--	--	--	--	--
TOTAL	0	M	--	--	--	0

WELL R5						
1996						
DAY	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	0		
2	0	0	0	0		
3	0	0	0	0		
4	0	0	0	0		
5	0	0	0	0		
6	0	0	0	0		
7	0	0	0	0		
8	0	0	0	--		
9	0	0	0			
10	9.41	1.38	0			
11	0	3.66	0			
12	0	0	0			
13	0.14	0	0			
14	10.43	0	0			
15	0	0	12.64			
16	0	0	0.01			
17	0	0.08	0			
18	0	1.64	0			
19	0	0	0			
20	0	0	0			
21	0	0	0			
22	0	0	0			
23	0	0	0			
24	0	0	0			
25	0	0	0			
26	0	0	0			
27	0	0	0			
28	0	4.57				
29	0	7.64	0			
30	0	0	0			
31	0	0				
TOTAL	19.98	18.97	12.65	0	M	

- No record. Data were not recorded or were determined unreliable by quality control checks.
- M Insufficient or partial data.
- T Recharge from irrigation tailwater. Values not marked with T represent recharge from precipitation.

Well R1



Well R2

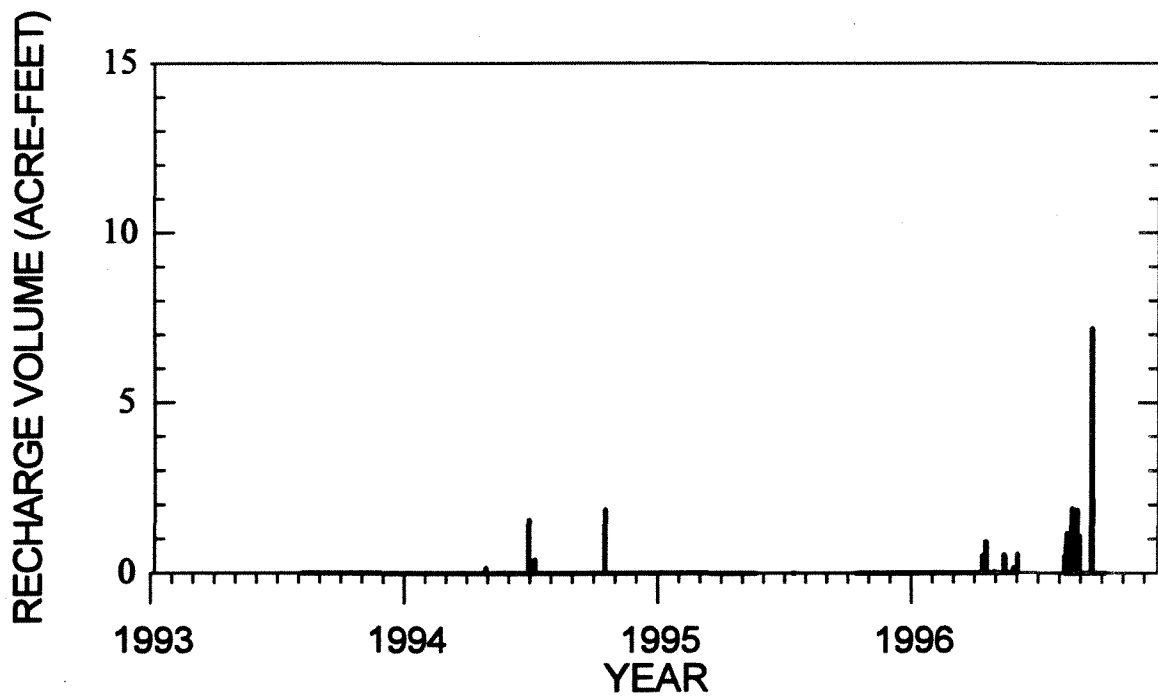
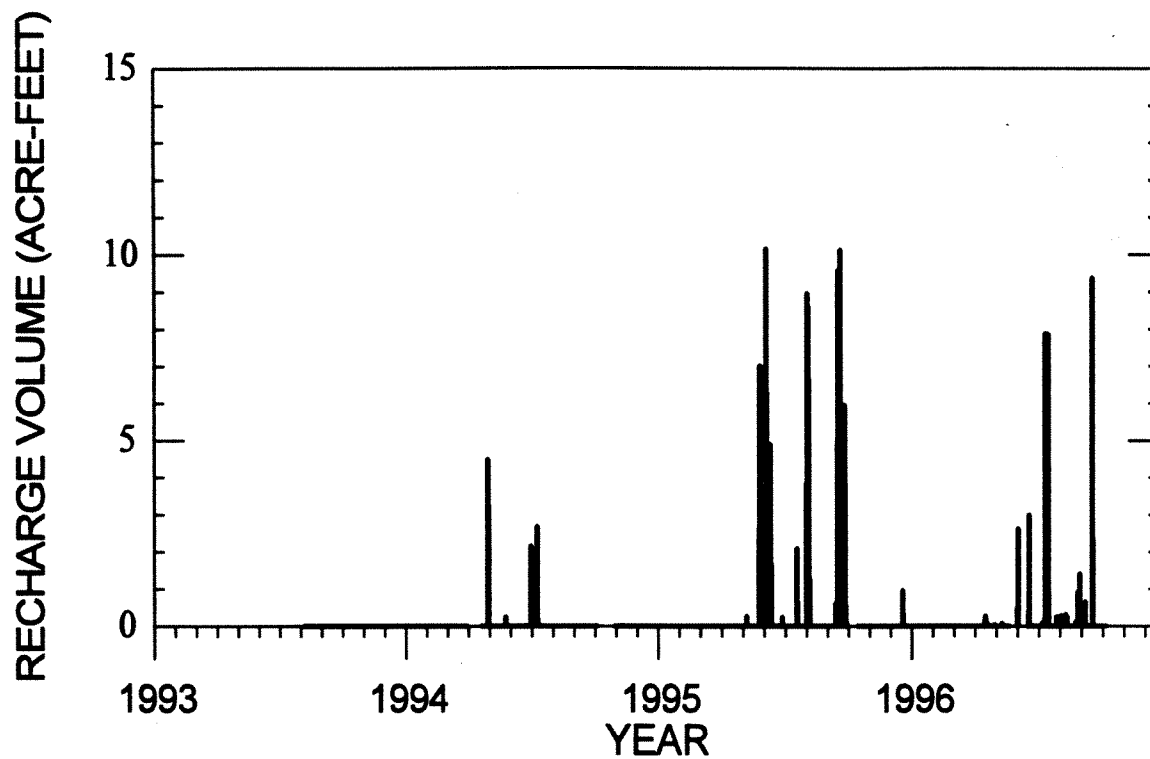


Figure B.6. Graphs showing daily recharge volume of each recharge well.

Well R3



Well R4

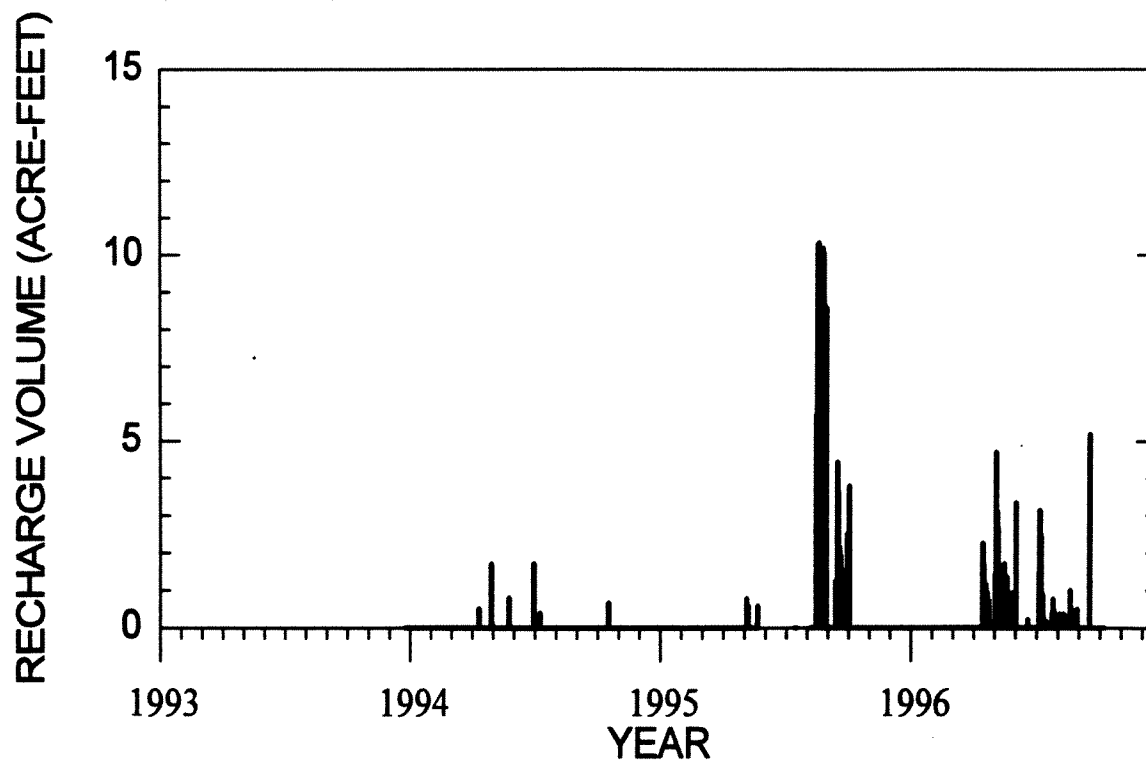


Figure B.6. Graphs showing daily recharge volume of each recharge well..... continued.

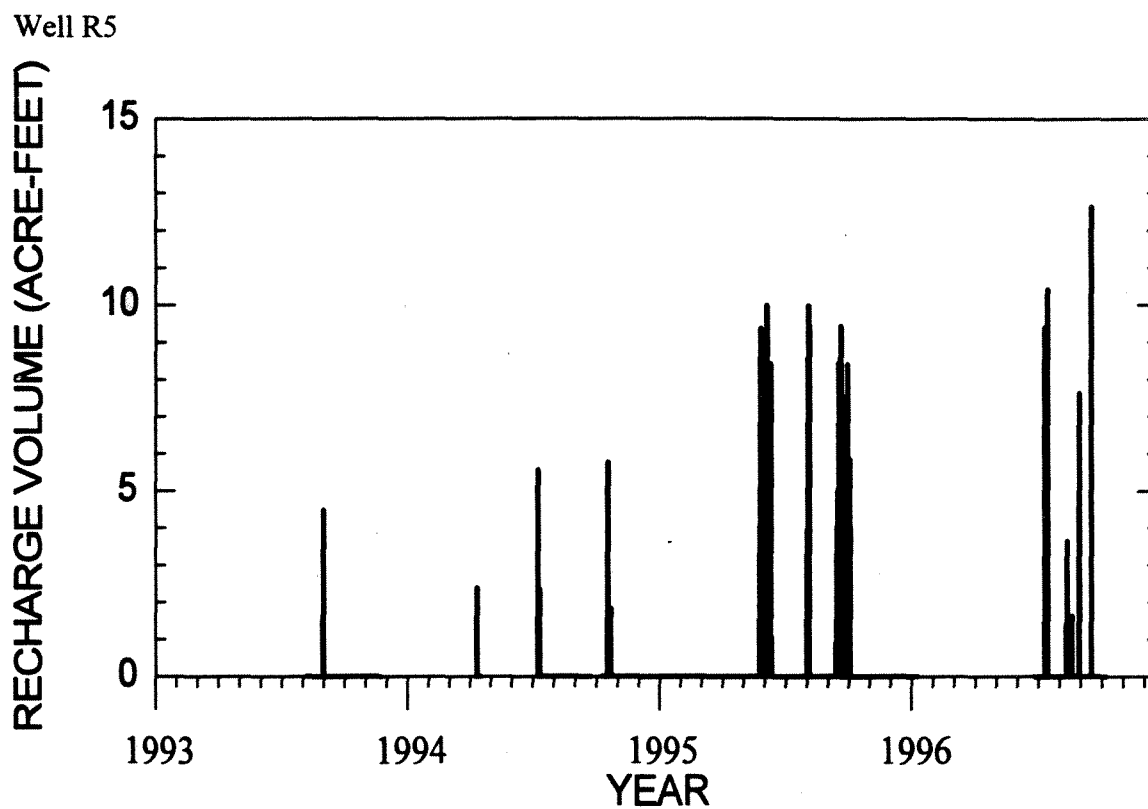


Figure B.6. Graphs showing daily recharge volume of each recharge well..... continued.

APPENDIX C

Water and Soil Quality Monitoring

Table C.1. List of inorganic parameters analyzed

PARAMETER	UNITS	MCL
Alkalinity, Bicarbonate	mg/L	
Alkalinity, Carbonate	mg/L	
Aluminum-total	µg/L	50*
Antimony-total	µg/L	6
Arsenic-total	µg/L	50
Barium-total	µg/L	2000
Beryllium-total	µg/L	4
Boron-total	µg/L	
Cadmium-total	µg/L	5
Calcium-total	mg/L	
Conductivity, field	µM	
Chloride	mg/L	250*
Chromium-total	µg/L	100
Copper-total	µg/L	250*
Fluoride-total	mg/L	4
Iron-total	µg/L	300
Lead-total	µg/L	(Treatment Technique in lieu of an MCL)
Magnesium-total	mg/L	
Manganese-total	µg/L	50
Mercury-total	µg/L	2
Nickel-total	µg/L	100
Nitrite-nitrate as n	mg/L	10
pH, field	Std. Units	
Phosphorous-total p	mg/L	
Potassium-total	mg/L	
Selenium-total	µg/L	50
Silver-total	µg/L	100*
Sodium-total	mg/L	
Solids, Suspended	mg/L	500*
Solids, Total Dissolved	mg/L	500*
Sulfate	mg/L	250*
Temperature, field	°C	
Thallium-total	µg/L	2
Zinc-total	µg/L	5000*

* Secondary MCL

Table C.2. List of organic parameters analyzed

PARAMETER	UNITS	MCL
1-1-1-2-Tetrachloroethane	µg/L	
1-1-1-Trichloroethane	µg/L	
1-1-2-2-Tetrachloroethane	µg/L	
1-1-2-Trichloroethane	µg/L	
1-1-Dichloroethane	µg/L	
1-1-Dichloroethene	µg/L	
1-1-Dichloropropene	µg/L	
1-2-3-Trichlorobenzene	µg/L	
1-2-3-Trichloropropane	µg/L	
1-2-4-Trichlorobenzene	µg/L	
1-2-4-Trimethylbenzene	µg/L	
1-2-Dibromo-3-Chloropropane	µg/L	
1-2-Dibromoethane (EDB)	µg/L	
1-2-Dichlorobenzene	µg/L	
1-2-Dichloroethane	µg/L	
1-2-Dichloropropane	µg/L	5
1-3-5-Trimethylbenzene	µg/L	
1-3-Dichlorobenzene	µg/L	
1-3-Dichloropropane	µg/L	
1-4-Dichlorobenzene	µg/L	
2-2-Dichloropropane	µg/L	
2-Chlorotoluene	µg/L	
2-Methyl-Furan	µg/L	
4-Chlorotoluene	µg/L	
Aldicarb (Temik)	µg/L	7
Alochlor	µg/L	2
Benzene	µg/L	5
Bromobenzene	µg/L	
Bromochloromethane	µg/L	
Bromodichloromethane	µg/L	
Bromoform	µg/L	
Carbon Tetrachloride	µg/L	5
Chlorobenzene	µg/L	
Chloroethane (gas)	µg/L	
Chloroform	µg/L	
Chloromethane (gas)	µg/L	

Table C.2. List of organic parameters analyzed ----- continued

PARAMETER	UNITS	MCL
Cyanide	mg/L	0.2
Dibromochloromethane	µg/L	
Dibromomethane (MDB)	µg/L	
Dichlorobromomethane	µg/L	
Dichlorodifluoromethane (gas)	µg/L	
Etephon (prep-new)	mg/L	
Ethylbenzene in water	µg/L	700
Herbicide scan	µg/L	
Hexachlorobutadiene	µg/L	
Hydrocarbon scan P&T	µg/L	
Isopropylbenzene	µg/L	
m-xylene	µg/L	
Methyl bromide	µg/L	
Methyl chloride	µg/L	
Methylene chloride	µg/L	
Methyl parathion	µg/L	
Naphthalene	µg/L	
Parathion	µg/L	
Pesticide scan	µg/L	
Pendimethalin (Prowl)	µg/L	
Styrene	µg/L	100
Tetrachloroethene	µg/L	
Tetrachloroethylene	µg/L	5
Toluene	µg/L	1000
Total BTEX	µg/L	
Total Xylenes	µg/L	10000
Trifluralin	µg/L	
Trichloroethene	µg/L	5
Trichlorofluoromethane	µg/L	
Vinyl Chloride (gas)	µg/L	2
cis-1-2-Dichloroethene	µg/L	70
cis-1-3-Dichloropropene	µg/L	
n-Butylbenzene	µg/L	
n-Propylbenzene	µg/L	

Table C.2. List of organic parameters analyzed ----- continued

PARAMETER	UNITS	MCL
o-Xylene	µg/L	
p-Isopropyltoluene	µg/L	
p-Xylene	µg/L	
sec-Butylbenzene	µg/L	
tert-Butylbenzene	µg/L	
trans-1-2-Dichloroethene	µg/L	100
trans-1-3-Dichloropropene	µg/L	

Table C.3. Comparison of water quality parameters sampled - by source

PARAMETERS	GROUNDWATER	INJECTATE	STREAMWATER
Aldicarb (insecticide)		X	
Alkalinity, total	X	X	X
Alkalinity, Bicarbonate	X	X	X
Alkalinity, Carbonate	X	X	X
Aluminum-total	X	X	X
Anitmony-total	X	X	X
Arsenic-total	X	X	X
Barium-total	X	X	X
Beryllium-total	X	X	X
Boron-total	X	X	X
Cadmium-total	X	X	X
Calcium-total	X	X	X
Chloride	X	X	X
Chromium-total	X	X	X
Copper-total	X	X	X
Cyanide		X	
Ethephon (defoliant)		X	
Fluoride-total	X	X	X
Herbicide scan	X	X	X
Iron-total	X	X	X
Lead-total	X	X	X
Magnesium-total	X	X	X
Manganese-total	X	X	X
Mercury-total	X	X	X
Nickel-total	X	X	X
Nitrite-nitrate as n	X	X	X
pH, field	X	X	X
Parathion (insecticide)		X	
Pendamethalin (herbicide)		X	
Pesticide scan	X	X	X
Phosphorous-total p	X	X	X
Potassium-total	X	X	X
Selenium-total	X	X	X
Silver-total	X	X	X
Sodium-total	X	X	X
Solids, Total Dissolved	X	X	X
Solids, Total Suspended	X	X	X
Sulfate	X	X	X
Thallium-total	X	X	X
Trifluralin (herbicide)		X	
VOC scan	X	X	X
Zinc-total	X	X	X

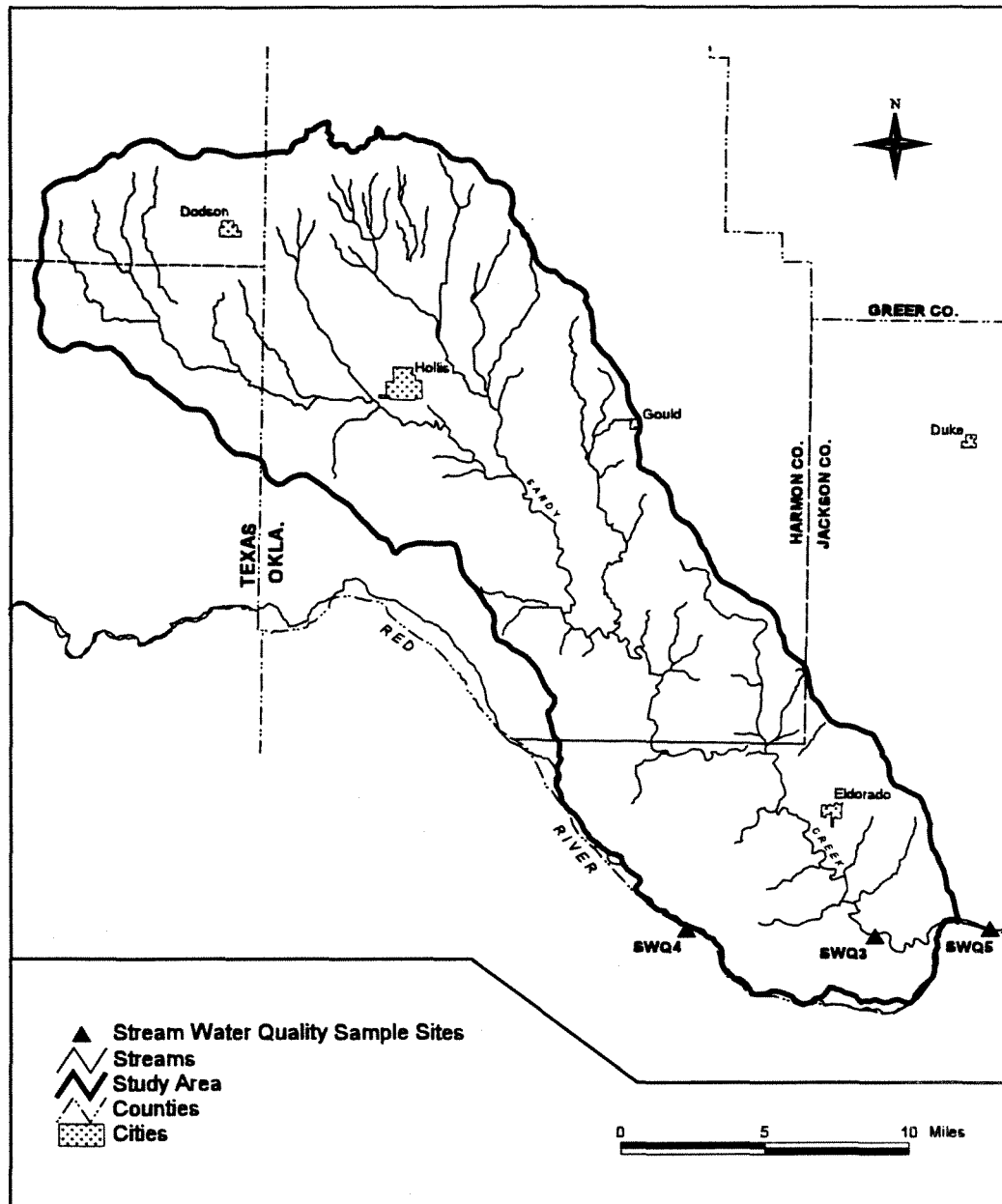


Figure C.1. Location of the stream water sampling sites.

Legend for Tables C.4 through C.8

SITEC (Site Code)

GW - Groundwater Sample

SW - Stream water Sample

IN - Injectate Sample

SITE ID (Site Identifier)

“SWQ#” - Stream water Collection Site Number

“R#” - Recharge Site Number

WELL ID (Well Identifier)

Combination of the Site number R# and the Well number M#

Background well at each site is numbered M1.

REMARKS

< - Less than the detection limits

N - No detection - Used only for Pesticide and Herbicide Scan.

VS - Value Suspect

R - Sample Rejected by Lab

F - Field Blank

NOTE: DUPLICATE SAMPLES

Duplicate samples are noted by either:

1) a “B” following the site ID or well ID

or

2) having had 10 added to the well number. (For example, a duplicate sample for R1M1 is numbered R1M11.)

Period:

1) April 1 - June 15

2) June 15 - August 31

3) August 31 - November 15

Table C.4. General chemistry analyses - water

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE-FIELD	P H - FIELD	COND - FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS TOTAL, DISSOLVED	REMARK	SOLIDS TOTAL, SUSPENDED	REMARK	NITRITE-NITRATE AS N	REMARK	PHOSPHOROUS-TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM-TOTAL
1992																				
05/07/1992	GW	R1	R1M1	1	18.1	6.94	4350	228		3778	<	1		15.1		0.117		533		209
05/07/1992	GW	R2	R2M1	1	25.7	6.99	3630	189		3252		58		6.7		0.039		558		126
05/06/1992	GW	R3	R3M1	1	18.4	7.56	5160	280		4882		208		1.1		0.109		479		308
05/06/1992	GW	R4	R4M1	1	20.4	6.82	3590	166		2788		198		4.8		0.012		552		120
05/07/1992	GW	R5	R5M1	1	--	7.16	4240	155		5160		14960	>	0.5		0.045		4376		1057
05/06/1992	SW	SWQ3		1	--	7.8	9160	148		8374		57		1.9		0.041		596		149
05/06/1992	SW	SWQ4		1	--	7.93	--	108		16680		47		0.6		0.02		680		179
05/05/1992	SW	SWQ5		1	--	7.8	12070	196		6297		86		3.2		0.057		613		145
07/28/1992	GW	R1	R1M1	2	--	--	4280	255		3977		3		15.4		0.02		502		207
07/28/1992	GW	R2	R2M1	2	--	--	--	203		3108		182		4.9		0.116		467		109
07/28/1992	GW	R3	R3M3	2	--	--	18440	218		7940		13780	<	0.5		5.7		4843		1463
07/28/1992	GW	R4	R4M1	2	--	--	3440	193		3298		74		5.8		0.036		495		116
07/28/1992	GW	R5	R5M1	2	--	--	6080	195		5000		870		0.7		0.42		603		185
07/27/1992	SW	SWQ3		2	--	--	6820	791		399		1420		0.9		0.399		310		99
07/27/1992	SW	SWQ4		2	--	--	8320	99		5490		1370	<	0.5		0.562		348		107
07/27/1992	SW	SWQ5		2	--	--	8510	165		5600		35		2.8		0.024		464		117
11/04/1992	GW	R1	R1M1	3	--	7.07	4060	239		3816		1		19.2		0.042		498		191
11/04/1992	GW	R2	R2M1	3	--	7.06	3420	174		3246		285		6.9		0.184		505		124
11/04/1992	GW	R3	R3M1	3	--	7.07	4880	234		4320		2810		8.4		0.965		559		303
11/05/1992	GW	R4	R4M1	3	--	6.84	3440	175		3302		7		6.6		0.018		507		116
11/05/1992	GW	R5	R5M1	3	--	7.1	5490	177		4710		576		0.9		0.164		592		157
11/05/1992	SW	SWQ3		3	--	7.73	10070	162		7470		21		4.2		0.021		578		141
11/05/1992	SW	SWQ4		3	--	7.76	16350	142		11400		10		1.6		0.022		563		156
11/05/1992	SW	SWQ5		3	--	7.45	9530	142		6839		12		2.8		0.018		539		133
1993																				
08/23/1993	GW	R1	R1M1	2	19.5	7.03	4580	236		3958		14		15.9		0.061		467		190
08/23/1993	GW	R1	R1M2	2	19.3	7.03	4560	239		4008		8		14.1		0.06		485		193
08/23/1993	GW	R1	R1M3	2	20.3	6.97	4860	244		4153		7		22.6		0.079		486		232
08/23/1993	GW	R1	R1M4	2	20.2	7.02	4930	236		4116		9		19.9		0.061		503		223
08/23/1993	GW	R2	R2M1	2	19.1	6.75	3480	171		3233		25		5.9		0.081		487		119
08/23/1993	GW	R2	R2M3	2	19	6.8	3480	195		3211		5.5		4.7		0.096		446		113
08/23/1993	GW	R2	R2M6	2	19.4	6.83	3450	207		3151		14		4.8		0.144		467		115
08/23/1993	GW	R3	R3M1	2	--	6.87	3500	167		3320		7		2.8		0.207		378		140

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE-FIELD	P H - FIELD	COND - FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS, TOTAL DISSOLVED	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE-NITRATE AS N	REMARK	PHOSPHOROUS-TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM-TOTAL
08/23/1993	GW	R3	R3M3	2	20.9	7.17	5130		234	5294	15		2		2.805		425		264
08/23/1993	GW	R3	R3M6	2	20.2	6.93	4510		211	4390.5	85		3.8		3.28		435		245
08/24/1993	GW	R4	R4M1	2	15	7.07	3670		179	2918	4		8		0.043		501		121
08/24/1993	GW	R4	R4M11	2	15	7.07	3670		180	3305	7.9		7.9		0.06		496		117
08/23/1993	GW	R5	R5M1	2	21.6	7.15	4100		202	3525	68		1.8		0.109		524		75
08/23/1993	GW	R5	R5M3	2	21.9	7.4	5490		119	4505	7		1.7		0.089		449		113
08/24/1993	GW	R5	R5M6	2	14.3	6.95	1730		293	1453	0		5		0.197		243		45
08/24/1993	GW	R5	R5M16	2	14.3	6.95	1730		292	1445	3		5		0.22		262		49
08/24/1993	SW	SWQ3		2	27.7	7.87	9990		119	6940	100		3.6		0.08		500		120
08/24/1993	SW	SWQ4		2	23.6	7.96	1726		127	11750	16		2.1		0.043		490		145
08/24/1993	SW	SWQ5		2	28.5	8.12	8880		109	5499	24		2.6		0.061		479		109
11/30/1993	GW	R1	R1M1	3	17.7	6.33	4420		143.2	3632.5	2		11.808	R	--		551		185
11/30/1993	GW	R1	R1M2	3	18.6	6.23	3910		138.8	3356	1	>	9.935		0.159		546		150
11/30/1993	GW	R1	R1M3	3	18.9	6.43	4420		181.6	3951	1	>	18.29		0.162		545		221
11/30/1993	GW	R1	R1M4	3	18.7	6.34	4270		196.4	3781	1	>	15.23		0.086		565		202
11/30/1993	GW	R2	R2M1	3	17.4	6.93	3300		129	3304	5		7.858		0.594		555		131
11/30/1993	GW	R2	R2M3	3	16.5	7.05	3370		124.2	3314	19		8.383		0.094		565		134
11/30/1993	GW	R2	R2M6	3	18.1	6.88	3320		148.1	3313	46		8.203		0.234		556		131
11/30/1993	GW	R3	R3M1	3	17.9	7.1	4700		169.8	4659	82		9.245	R	--		518		233
11/30/1993	GW	R3	R3M3	3	20.8	7.12	5620		340.8	5158	3		1.694	R	--		456		263
11/30/1993	GW	R3	R3M6	3	19.6	6.93	5300		155.6	4582	69		4.829	R	--		498		233
11/30/1993	GW	R3	R3M16	3	19.6	6.93	5300		134	4562	63		8.468	R	--		492		230
11/30/1993	GW	R4	R4M1	3	19.4	7.01	3240		113.7	3182	5		6.664	R	--		550		115
11/30/1993	GW	R5	R5M1	3	19.9	6.37	2850		107.8	2648	20		1.339	R	--		629		52
11/30/1993	GW	R5	R5M3	3	20.1	6.39	5990		266.6	5072	66		0.925	R	--		526		156
11/30/1993	GW	R5	R5M6	3	20.1	6.41	6070		107.8	4664	170		1.367	R	--		538		157
12/01/1993	SW	SWQ3		3	10.3	7.63	1026		140.7	7108	5		4.37	R	--		606		145
12/01/1993	SW	SWQ4		3	9.4	7.82	2050		209.9	13912.5	20		1.631	R	--		611		158
12/01/1993	SW	SWQ5		3	10.7	6.84	1364		134.4	7679	17		3.161	R	--		567		137
12/01/1993	SW	SWQ5B		3	10.7	6.84	1364		179.6	7789	40		2.941	R	--		588		141
1994																			
05/04/1994	GW	R1	R1M1	1	17.7	7.06	2040		--	--	--		--		0.06		--		--
05/04/1994	GW	R1	R1M1	1	17.7	7.06	2040		93.2	1901	7		2.078	VS	0.088		360		55
05/04/1994	GW	R1	R1M2	1	16.9	6.98	2400		--	--	--		--		0.1		--		--
05/04/1994	GW	R1	R1M2	1	16.9	6.98	2400		107.6	2152	6		3.385	VS	0.091		486		67

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE-FIELD	P H - FIELD	COND - FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS, TOTAL DISSOLVED	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE- NITRATE AS N	REMARK	PHOSPHOROUS-TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM-TOTAL
05/04/1994	GW	R1	R1M3	1	18.8	6.88	2750	--	--	--	--	--	--	--	--	0.11	--	--	--	
05/04/1994	GW	R1	R1M3	1	18.8	6.88	2750	130.4	2630	1	4.936	VS	0.086	500	99					
05/04/1994	GW	R1	R1M4	1	20.4	6.76	3690	221.5	3493	1	12.874	VS	0.07	524	187					
05/04/1994	GW	R1	R1M4	1	20.4	6.76	3690	--	--	--	--	--	0.16	--	--					
05/04/1994	GW	R2	R2M1	1	21.1	6.97	3220	178	3108	9	5.948	VS	0.099	546	114					
05/04/1994	GW	R2	R2M1	1	21.1	6.97	3220	--	--	--	--	--	0.72	--	--					
05/04/1994	GW	R2	R2M3	1	18	6.8	3200	165.6	3041	26	5.367	VS	0.173	584	122					
05/04/1994	GW	R2	R2M3	1	18	6.8	3200	--	--	--	--	--	0.5	--	--					
05/04/1994	GW	R2	R2M6	1	18.8	6.8	3310	188.4	3254	270	6.675	VS	0.248	616	133					
05/04/1994	GW	R2	R2M6	1	18.8	6.8	3310	--	--	--	--	--	0.25	--	--					
05/05/1994	GW	R3	R3M1	1	19	6.86	4820	275.3	4680	1120	6.81	VS	0.872	438	303					
05/05/1994	GW	R3	R3M11	1	19	6.86	4820	258.8	4180	1530	8.809	VS	0.876	579	286					
05/05/1994	GW	R3	R3M11	1	19	6.86	4820	--	--	--	--	--	0.54	--	--					
05/05/1994	GW	R3	R3M3	1	19.9	7.3	6530	215.3	8265	44	0.689	VS	0.289	556	240					
05/05/1994	GW	R3	R3M3	1	19.9	7.3	6530	--	--	--	--	--	0.32	--	--					
05/05/1994	GW	R3	R3M6	1	18.9	7.14	3930	--	--	--	--	--	0.49	--	--					
05/05/1994	GW	R3	R3M6	1	18.9	7.14	3930	188.4	3856	304	1.773	VS	0.419	531	192					
05/31/1994	GW	R4	R4M1	1	22.1	7.6	4750	--	--	--	--	--	0.27	--	--					
05/31/1994	GW	R4	R4M1	1	22.1	7.6	4750	196.71	3159	7	6.553	VS	0.137	530	120					
05/31/1994	GW	R4	R4M3	1	21.4	7.16	3770	--	--	--	--	--	0.13	--	--					
05/31/1994	GW	R4	R4M3	1	21.4	7.16	3770	156.42	2878	4	6.199	VS	0.089	532	90					
05/31/1994	GW	R4	R4M6	1	21.8	7.24	3760	184.86	2976	5	7.299	VS	0.062	534	107					
05/31/1994	GW	R4	R4M6	1	21.8	7.24	3760	--	--	--	--	--	0.09	--	--					
06/13/1994	GW	R5	R5M1	1	14.2	7.5	4480	--	--	--	--	--	0.39	--	--					
06/13/1994	GW	R5	R5M1	1	14.2	7.5	4480	207	4154	20	2.042	VS	0.051	554	118					
04/30/1994	IN	R1	R1	1	10.7	6.13	480	--	--	--	--	--	0.14	--	--					
04/30/1994	IN	R1	R1	1	10.7	6.13	480	58	760	3360	0.764	VS	1.29	38	19					
04/30/1994	IN	R2	R2	1	18.9	7.6	120	41.4	220	4020	0.5	VS	3.42	38	57					
04/30/1994	IN	R2	R2	1	18.9	7.6	120	--	--	--	--	--	1.45	--	--					
04/30/1994	IN	R2	R12	1	18.9	7.6	120	--	--	--	--	--	--	41	65					
04/30/1994	IN	R3	R3	1	14.7	7.78	100	37.3	180	1570	0.5	VS	2.34	37	23					
04/30/1994	IN	R3	R3	1	14.7	7.78	100	--	--	--	--	--	0.75	--	--					
05/26/1994	IN	R4	R4	1	--	6.69	--	--	--	--	--	--	5.35	--	--					
05/26/1994	IN	R4	R4	1	--	6.69	--	127.12	80	3380	1.195	VS	0.057	93	38					
06/13/1994	SW	SWQ3		1	--	7.16	--	144.9	7392	57	2.342	VS	0.085	628	154					
06/13/1994	SW	SWQ3		1	--	7.16	--	--	--	--	--	--	0.22	--	--					

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE- FIELD	P H - FIELD	COND - FIELD	REMARK	ALKALINITY, (BICARBONATE)	REMARK	SOLIDS, TOTAL DISSOLVED	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE- NITRATE AS N	REMARK	PHOSPHOROUS- TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM- TOTAL
06/13/1994	SW	SWQ4		1	--	6.59	--		128.8		14912		528	>	0.5	VS	0.133		630		153
06/13/1994	SW	SWQ4		1	--	6.59	--		--		--		--		--		0.34		--		--
06/13/1994	SW	SWQ4B		1	--	6.59	--		--		--		--		--		0.8		--		--
06/13/1994	SW	SWQ4B		1	--	6.59	--		112.7		13888		436	>	0.5	VS	0.164		649		154
06/13/1994	SW	SWQ5		1	--	6.83	--		--		--		--		--		0.09		--		--
06/13/1994	SW	SWQ5		1	--	6.83	--		135.7		6798		43		1.432	VS	0.061		571		134
08/31/1994	GW	R1	R1M1	2	19.2	6.94	4340		212.2		3864		8		11.643		0.079		536		210
08/31/1994	GW	R1	R1M2	2	19.1	6.89	5530		256.4		4338		40		8.364		0.103		586		200
08/31/1994	GW	R1	R1M3	2	19.2	6.84	4690		260.8		4032		7		10.022		0.068		565		211
08/31/1994	GW	R1	R1M4	2	19.4	6.9	4590		203.3		3950		172		9.083		0.069		518		203
07/07/1994	GW	R2	R2M1	2	15.1	6.98	3040		--		--		--		--		0.11		--		--
07/07/1994	GW	R2	R2M1	2	15.1	6.98	3040		188.6		2975		33		6.813	VS	0.161		545		120
07/07/1994	GW	R2	R2M3	2	16.1	6.95	3040		--		--		--		--		0.24		--		--
07/07/1994	GW	R2	R2M3	2	16.1	6.95	2920		186.3		3025		51		6.105	VS	0.233		555		111
07/06/1994	GW	R2	R2M6	2	--	6.98	2960		193.2		3044		212		6.02	VS	0.275		549		116
07/06/1994	GW	R2	R2M6	2	--	6.98	2960		--		--		--		--		0.34		--		--
07/06/1994	GW	R3	R3M1	2	--	6.66	4280		--		--		--		--		0.2		--		--
07/06/1994	GW	R3	R3M1	2	--	6.66	4280		264.5		4652		392		7.546	VS	0.235		523		266
07/06/1994	GW	R3	R3M2	2	--	7	7980		--		--		--		--		0.94		--		--
07/06/1994	GW	R3	R3M2	2	--	7	7980		195.5		7080		1148	<	0.5	VS	0.909		620		258
07/06/1994	GW	R3	R3M6	2	--	7.07	4340		209.3		4460		232		2.618	VS	0.113		553		214
07/06/1994	GW	R3	R3M6	2	--	7.07	4340		--		--		--		--		0.56		--		--
07/07/1994	GW	R4	R4M1	2	15.4	7.3	3190		195.5		3216		21		7.33	VS	0.376		569		128
07/07/1994	GW	R4	R4M1	2	15.4	7.3	3190		--		--		--		--		0.15		--		--
07/07/1994	GW	R4	R4M3	2	15.1	6.93	2890		277.7		2990		6		8.643	VS	0.094		569		100
07/07/1994	GW	R4	R4M3	2	15.1	6.93	2890		--		--		--		--		0.07		--		--
07/07/1994	GW	R4	R4M6	2	14.5	6.89	2940		220.8		2969		6		8.281	VS	0.089		579		104
07/07/1994	GW	R4	R4M6	2	14.5	6.89	2940		--		--		--		--		0.05		--		--
07/07/1994	GW	R4	R4M13	2	15.1	6.93	2890		230	R	--		5		8.614	VS	0.091		578		100
07/07/1994	GW	R4	R4M13	2	15.1	6.93	2890		--		--		--		--		0.17		--		--
07/12/1994	GW	R5	R5M1	2	20.4	6.33	3820		149.5		3662		38		0.87		0.126		566		97
07/12/1994	GW	R5	R5M3	2	23.9	--	640		73.6		700		2660		1.517		0.992		142		28
07/12/1994	GW	R5	R5M6	2	23	--	1030		92		800		1940		1.662		0.937		206		31
06/30/1994	IN	R2	R2	2	--	6.23	--		92		260		3180		2.797	VS	0.86		117		56
06/30/1994	IN	R2	R2	2	--	6.23	--		--		--		--		--		1.08		--		--
06/30/1994	IN	R3	R3	2	--	6.42	--		39.1		330		690		5.477	VS	0.617		78		31

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

MAGNESIUM-TOTAL	REMARK	CALCIUM-TOTAL	PHOSPHOROUS-TOTAL P	NITRITE-NITRATE AS N	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	SOLIDS, TOTAL DISSOLVED	REMARK	ALKALINITY, (BICARBONATE)	COND. FIELD	P.H. FIELD	TEMPERATURE-FIELD	PERIOD	WELL ID	SITE ID	SITEC	COLLECTION DATE
--		--	0.58	--		--		--		--	--	6.42	--	2	R3	R3	IN	06/30/1994
--		--	1.1	--		--		--		--	--	6.64	--	2	R4	R4	IN	06/30/1994
93		293	0.447	5.516	VS	3120		340		142.6		6.64		2	R4	R4	IN	06/30/1994
26		76	0.924	1.43		2100		260		128.8	350	7.48		2	R15	R5	IN	07/09/1994
8		33	0.364	1.363		165		250		59.8	350	7.48		2	R5	R5	IN	07/09/1994
168		660	0.108	1.41		44		8291		133.4	11390	7.74	28.3	2		SWQ3	SW	07/19/1994
165		579	0.066	1.402		24		10505		116	14340	7.89	32.2	2		SWQ4	SW	07/19/1994
160		563	0.068	1.432		22		10472		121.9	14340	7.89	32.2	2		SWQ4B	SW	07/19/1994
114		501	0.074	0.871		23		5189		126.5	6730	7.71	27.1	2		SWQ5	SW	07/19/1994
45		351	0.1	1.363		7		1715		72.7	1950	7.3	19.4	3	R1M1	R1	GW	10/21/1994
36		326	0.106	1.136		10		1702		82.8	1990	6.8	19.1	3	R1M2	R1	GW	10/21/1994
71		452	0.096	3.042		15		2493		88.9	2840	6.99	19.1	3	R1M3	R1	GW	10/21/1994
131		457	0.082	7.541		1		2992		145.4	3370	7.17	19.2	3	R1M4	R1	GW	10/21/1994
135		535	0.101	8.655		12		3271		199.9	3130	7.02	18.4	3	R2M1	R2	GW	11/15/1994
136		537	0.107	8.783		21		3254		188.2	3140	7.12	18.4	3	R2M3	R2	GW	11/15/1994
133		538	0.118	8.474		114		3283		190.1	3130	7.25	18.7	3	R2M6	R2	GW	11/15/1994
276		492	0.166	9.338		228		4796		237.2	5180	7.08	18.4	3	R3M1	R3	GW	11/14/1994
275		664	1.4	1.795		1875		7760		166.6	8900	7.32	19.6	3	R3M2	R3	GW	11/14/1994
204		522	0.548	2.984		500		4110		203.8	4660	7.11	19.1	3	R3M6	R3	GW	11/14/1994
114		503	0.075	6.822		24		3132		171.7	3540	7.1	20	3	R4M1	R4	GW	10/20/1994
101		518	0.105	8.395		7		3008		165.6	3380	6.97	19.9	3	R4M3	R4	GW	10/20/1994
85		513	0.102	7.805		37		2892		167.7	3190	6.94	19.6	3	R4M6	R4	GW	10/20/1994
103		507	0.082	0.5	<	24		3953		107.1	5030	6.79	20.4	3	R5M1	R5	GW	10/20/1994
61		512	0.138	8.025		14		2668		163.6	2910	7.05	20.2	3	R5M13	R5	GW	10/20/1994
62		509	0.137	7.684		14		2721		161.6	2910	7.05	20.2	3	R5M3	R5	GW	10/20/1994
62		524	0.301	7.437		348		2776		151.5	2940	7.12	20.5	3	R5M6	R5	GW	10/20/1994
3		28	1.17	0.656		1960		140		42.4	110	7.89	--	3	R1	R1	IN	10/18/1994
--		--	--	--		--		--		--	110	7.89	--	3	R11	R1	IN	10/18/1994
7		24	0.867	0.5	>	405		160		50.5	220	7.52	--	3	R14	R4	IN	10/18/1994
4		23	0.871	0.5	>	370		175		46.5	220	7.52	--	3	R4	R4	IN	10/18/1994
--		--	--	--		--		--		--	190	7.45	--	3	R15	R5	IN	10/18/1994
3		17	1.15	0.83		850		120		32.3	190	7.45	--	3	R5	R5	IN	10/18/1994
142		579	0.066	2.997		71		7408		190.1	--	6.7	--	3		SWQ13	SW	11/14/1994
145		580	0.086	3.239		61		7404		190.1	--	6.7	--	3		SWQ3	SW	11/14/1994
154		615	0.048	1.092		59		15500		141.1	--	--	--	3		SWQ4	SW	11/14/1994
144		564	0.052	1.643		76		9897		145	--	--	--	3		SWQ5	SW	11/14/1994

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE-FIELD	P H-FIELD	COND - FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS, TOTAL DISSOLVED	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE-NITRATE AS N	REMARK	PHOSPHOROUS-TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM-TOTAL
1995																				
05/10/1995	GW	R1	R1M1	I	19.2	6.68	2590		121.6	2609		10		2.759		0.059		521		76
05/10/1995	GW	R1	R1M12	I	19.4	6.71	2640		133	2562		9		4.248		0.074		494		78
05/10/1995	GW	R1	R1M2	I	19.4	6.71	2640		139	2544		11		4.164		0.073		504		79
05/10/1995	GW	R1	R1M3	I	19.4	6.71	3270		156.3	3174		18		7.548		0.054		538		136
05/10/1995	GW	R1	R1M4	I	19.2	6.61	3811		196.9	3661		12		12.194		0.044		541		194
06/01/1995	GW	R2	R2M1	I	18.7	6.78	2660		110	2674		190		3.375		0.168		528		76
06/01/1995	GW	R2	R2M13	I	19	6.85	2480		92.6	2430		90		2.686		0.195		512		55
06/01/1995	GW	R2	R2M3	I	19	6.85	2480		92.6	2444		90		2.557		0.193		511		54
06/01/1995	GW	R2	R2M6	I	19.4	6.86	2810		133.2	2720		432		4.079		0.347		551		91
05/11/1995	GW	R3	R3M1	I	18.7	6.53	4890		239.3	4937		58		9.587		0.055		526		285
05/11/1995	GW	R3	R3M16	I	20	6.78	4340		220	4478		12		3.657		1.44		496		267
05/11/1995	GW	R3	R3M2	I	20.4	6.13	4630		225.8	2206		292		4.325		0.153		523		251
05/11/1995	GW	R3	R3M6	I	20	6.78	4340		222	4518.5		14		3.533		1.52		495		271
05/11/1995	GW	R4	R4M1	I	20.2	6.48	2910		156.3	3160		16		5.675		0.082		552		107
05/11/1995	GW	R4	R4M16	I	19.7	6.68	2930		171.8	2880		11.5		8.013		0.039		574		87
05/11/1995	GW	R4	R4M3	I	20.1	6.77	2910		140.9	2888		8.5		6.666		0.067		567		86
05/11/1995	GW	R4	R4M6	I	19.7	6.68	2930		169.8	2869		10		8.245		0.043		577		86
06/01/1995	GW	R5	R5M1	I	19.8	7.15	2670		96.5	2480		160		2.969		0.214		521		51
06/01/1995	GW	R5	R5M16	I	19.9	7.07	2390		79.1	2300		1550		0.617		0.695		533		69
06/01/1995	GW	R5	R5M3	I	19.4	7.27	650		57.9	1732		130		0.5		0.294		396		25
06/01/1995	GW	R5	R5M6	I	19.9	7.07	2390		73.3	2090		824		0.568		0.825		529		62
05/08/1995	IN	R1	R1	I	18.1	6.31	180		52.1	250		1210		1.306		1.32		26		26
05/26/1995	IN	R1	R1	I	---	7.63	120		---	---		---		---		---		---		---
05/26/1995	IN	R1	R1	I	---	7.63	120		---	---		---		---		---		---		---
05/26/1995	IN	R2	R2	I	---	7.02	420		---	---		---		---		---		---		---
05/26/1995	IN	R2	R2	I	---	7.02	420		35	310		1000		1.716		4.43		46		32
05/08/1995	IN	R3	R13	I	12	8.15	220		---	---		---		---		---		---		---
05/08/1995	IN	R3	R3	I	12	8.15	220		38.6	300		1820		1.165		0.925		22		30
05/26/1995	IN	R3	R3	I	---	7.41	170		---	---		---		---		---		---		---
05/26/1995	IN	R3	R3	I	---	7.41	170		---	---		---		---		---		---		---
05/08/1995	IN	R4	R14	I	18.4	8.15	260		173.7	3116		484		9.144		0.408		551		142
05/08/1995	IN	R4	R4	I	18.4	7.51	260		169	3216		340		9.334		0.46		531		130
05/26/1995	IN	R4	R4	I	---	7.19	430		---	---		---		---		---		---		---
05/26/1995	IN	R4	R4	I	---	7.19	430		---	---		---		---		---		---		---
05/26/1995	IN	R5	R15	I	---	6.82	140		---	---		---		---		---		---		---

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

MAGNESIUM-TOTAL	REMARK	CALCIUM-TOTAL	PHOSPHOROUS-TOTAL P	REMARK	NITRITE-NITRATE AS N	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	SOLIDS, TOTAL DISSOLVED	REMARK	ALKALINITY, (BICARBONATE)	COND - FIELD	P H - FIELD	TEMPERATURE-FIELD	PERIOD	WELL ID	SITE ID	SITEC	COLLECTION DATE
17		13	4.36		1.018		1010		150		27	140	6.82	--	1	R5	R5	IN	05/26/1995
--		--	--		--		--		--		--	140	6.82	--	1	R5	R5	IN	05/26/1995
105		447	0.239		2.194		260		4667		213.6	--	--	--	1		SWQ3	SW	06/15/1995
170		669	0.078		0.5		106	>	16972		121.5	--	--	--	1		SWQ14	SW	06/15/1995
166		646	0.091		0.5		128	>	16694		123.5	--	--	--	1		SWQ4	SW	06/15/1995
147		517	0.072		0.836		46		9707		170.5	--	--	--	1		SWQ5	SW	06/15/1995
44		461	0.136		2.922		5		1774		96.04	2250	6.98	--	2	R1M1	R1	GW	08/09/1995
197		465	0.117		15.358		18		3538		254.8	3760	6.61	18.7	2	R1M14	R1	GW	08/09/1995
35		435	0.12		1.913		4		2009		88.2	2110	6.94	21.4	2	R1M2	R1	GW	08/09/1995
101		472	0.182		8.82		41		2644		176.4	2920	6.76	20.3	2	R1M3	R1	GW	08/09/1995
206		480	0.12		15.299		20		3573		256.76	3760	6.61	18.7	2	R1M4	R1	GW	08/09/1995
179		613	0.956		5.985		1950		2970		192.08	3280	6.64	19.8	2	R2M1	R2	GW	07/24/1995
99		538	0.265		5.067		24		2916		156.8	3120	6.6	19.7	2	R2M3	R2	GW	07/24/1995
129		573	0.374		6.412		760		3194		252.84	3350	6.53	19.8	2	R2M6	R2	GW	07/24/1995
264		489	1.4		7.097		218		4590		258.72	4720	6.72	19.4	2	R3M1	R3	GW	06/30/1995
213		524	1.8		2.358		203		3880		211.68	4100	6.78	20.3	2	R3M16	R3	GW	06/30/1995
313		654	1.3		2.511		2180		4280		256.76	5560	6.75	20.4	2	R3M2	R3	GW	06/30/1995
214		530	2.08		2.165		206		3904		209.72	4100	6.78	20.3	2	R3M6	R3	GW	06/30/1995
74		541	0.16		2.225		24		1598		107.8	2790	7.18	18.9	2	R4M1	R4	GW	08/09/1995
47		562	0.143		3.901		11		2486		117.6	2530	6.77	--	2	R4M16	R4	GW	08/09/1995
44		548	0.121		3.364		23		1918		105.84	2510	6.79	20.7	2	R4M3	R4	GW	08/09/1995
47		554	0.139		4.004		13		3501		119.56	2530	6.77	--	2	R4M6	R4	GW	08/09/1995
72		535	0.204		8.69		62		2860		174.44	2830	6.72	20.1	2	R5M1	R5	GW	08/10/1995
67		553	0.219		0.5		8	<	296		119.56	3360	6.87	20.7	2	R5M16	R5	GW	08/10/1995
61		496	0.21		0.5		11	>	3110		113.68	3250	6.78	21.2	2	R5M3	R5	GW	08/10/1995
66		535	0.199		0.5		8	>	3210		119.56	3360	6.87	20.7	2	R5M6	R5	GW	08/10/1995
38		31	1.11		2.079		1280		1280		54.88	--	--	--	2	R1	R1	IN	08/01/1995
64		35	1.631		2.369		2900		280		49	--	7.18	--	2	R2	R2	IN	07/19/1995
60		36	1.7		1.355		3840		340		49	190	6.16	--	2	R13	R3	IN	06/28/1995
--		--	--		--		--		--		--	--	--	--	2	R13	R3	IN	08/01/1995
45		29	1.6		1.14		2210		460		45.08	190	6.16	--	2	R3	R3	IN	06/28/1995
--		--	--		--		--		--		--	--	--	--	2	R3	R3	IN	08/01/1995
54		32	1.2		0.818		1200		200		58.8	--	--	--	2	R4	R4	IN	08/01/1995
--		--	--		--		--		--		--	--	--	--	2	R15	R5	IN	08/01/1995
65		257	0.129		14.057		52		1600		88.2	--	--	--	2	R5	R5	IN	08/01/1995
141		559	0.403		2.216		25		5721		192.06	7320	7.69	27.5	2		SWQ3	SW	08/24/1995

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE- FIELD	P H - FIELD	COND - FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS, TOTAL DISSOLVED	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE- NITRATE AS N	REMARK	PHOSPHOROUS- TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM- TOTAL
08/24/1995	SW	SWQ14		2	26.6	7.65	---		131.92	17683		282		0.648		0.296		683		173
08/24/1995	SW	SWQ4		2	27.5	7.69	7320		124.16	8272		272		0.602		0.567		674		170
08/24/1995	SW	SWQ5		2	32.2	7.56	11480		145.5	9403		112		1.267		0.212		568		151
09/25/1995	GW	R1	R1M1	3	19.4	6.9	100		79.56	2012		34		2.13		0.184		393		42
09/25/1995	GW	R1	R1M14	3	18.7	7.01	3350		220.32	3392		28		13.005		0.074		442		189
09/25/1995	GW	R1	R1M2	3	18.2	7.13	1130		61.2	984		38		1.289		0.176		187		23
09/25/1995	GW	R1	R1M3	3	19.4	7.02	2460		124.44	2326		36		5.143		0.12		428		85
09/25/1995	GW	R1	R1M4	3	18.7	7.01	3350		216.24	3610		34		12.706		0.101		456		192
09/25/1995	GW	R2	R2M1	3	19.2	6.82	2300		134.64	2576		1328		1.248		1.36		486		152
09/25/1995	GW	R2	R2M16	3	18.5	7.55	2720		265.2	2788		790		0.63		1.375		447		193
09/25/1995	GW	R2	R2M3	3	17.9	7.7	2750		195.84	2418		202		0.808		0.606		250		162
09/25/1995	GW	R2	R2M6	3	18.5	7.55	2720		244.8	2824		194		0.693		0.92		435		188
09/28/1995	GW	R3	R3M1	3	18.6	6.85	4970		281.52	4732		56		5.86		0.897		485		266
09/28/1995	GW	R3	R3M16	3	19.7	6.93	4280		222.36	3622		240		2.159		0.86		488		209
09/28/1995	GW	R3	R3M2	3	19.6	6.86	4330		208.08	4876		495		1.887		1.7		605		274
09/28/1995	GW	R3	R3M6	3	19.7	6.93	4280		228.48	3406		246		2.391		0.88		491		212
09/26/1995	GW	R4	R4M1	3	19.4	7.25	2690		118.32	2874		29		3.197		0.072		511		85
09/26/1995	GW	R4	R4M16	3	19.8	6.88	2410		120.36	2598		26		4.438		0.12		499		59
09/26/1995	GW	R4	R4M3	3	19.3	6.87	2280		118.32	2434		42		3.927		0.108		475		57
09/26/1995	GW	R4	R4M6	3	19.8	6.88	2410		120.36	2508		28		4.073		0.088		502		59
09/28/1995	GW	R5	R5M1	3	18.9	6.89	4000		183.6	2326		16		6.507		0.276		471		63
09/28/1995	GW	R5	R5M16	3	19.9	7.03	3500		124.44	3017		172		0.766		0.383		518		72
09/28/1995	GW	R5	R5M3	3	19.4	7.16	3270		126.48	2888		56		0.5		0.228		503		66
09/28/1995	GW	R5	R5M6	3	19.9	7.03	3500		134.64	3072		178		0.724		0.382		511		71
09/13/1995	IN	R1	R1	3	--	7.33	260		52.5	264		1153		1.357		2.385		30		28
09/13/1995	IN	R1	R11	3	--	7.33	260		--	--		--		--		--		--		--
09/13/1995	IN	R2	R12	3	--	7.17	470		--	--		--		--		--		--		--
09/13/1995	IN	R2	R2	3	--	7.17	470		39.9	228		92		0.851		0.528		34		12
09/13/1995	IN	R3	R3	3	--	7.15	400		37.8	196		550		1.033		1.665		34		14
09/18/1995	IN	R4	R14	3	--	7.41	220		--	--		--		--		--		--		--
09/18/1995	IN	R4	R4	3	--	7.41	220		43.26	210		350		0.762		0.588		24		31
09/13/1995	IN	R5	R15	3	--	7.9	320		42	260		1520		1.799		3.315		44		49
09/13/1995	IN	R5	R5	3	--	7.9	320		44.1	140		1240		1.767		3.825		45		54
10/25/1995	SW	SWQ3		3	15.5	7.2	8410		194.04	5596		13		3.108		0.079		592		147
10/25/1995	SW	SWQ14		3	15.3	7.33	---		162.36	15730		52		1.006		0.074		669		169
10/25/1995	SW	SWQ4		3	15.3	7.33	---		142.56	15340		27		1.098		0.08		676		172

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE- FIELD	P.H.-FIELD	COND.-FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS, TOTAL DISSOLVED	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE- NITRATE AS N	REMARK	PHOSPHOROUS- TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM- TOTAL
10/25/1995	SW	SWQ5		3	18.7	7.33	12560		172.26	7778		20		2.398		0.063		603		153
1996																				
05/16/1996	GW	R1	R1M1	1	--	6.8	4310		194.04	3148		44		10.615		0.05		537		173
06/05/1996	GW	R1	R1M1	1	12.9	6.75	2780		110.9	2304		18		3.756	<	0.05	>	60		62
06/05/1996	GW	R1	R1M13	1	13	6.99	3260		146.5	2782		20		4.908	<	0.05		427		89
05/16/1996	GW	R1	R1M14	1	--	7.15	4230		196.02	3442		20		9.252	<	0.05		538		163
05/16/1996	GW	R1	R1M2	1	--	7	3880		196.02	3224		4		2.054	<	0.05		529		111
06/05/1996	GW	R1	R1M2	1	12.9	7.12	2820		118.8	2364		18		4.438	<	0.05		417		64
05/16/1996	GW	R1	R1M3	1	--	7.1	4350		198	3422		20		8.944	<	0.05		531		167
06/05/1996	GW	R1	R1M3	1	13	6.99	3260		144.5	2526		50		5.032	<	0.05		424		90
05/16/1996	GW	R1	R1M4	1	--	7.15	4230		196.02	3506		8		9.827	<	0.05		549		163
06/05/1996	GW	R1	R1M4	1	13.3	7.06	3990		170.3	3388		44		11.94	<	0.05		435		153
05/16/1996	GW	R2	R2M1	1	--	7.16	3960		198	2876		2024		7.103		2.11		684		238
06/05/1996	GW	R2	R2M1	1	12.5	7.25	3520		308.9	3812		188		5.12		2.29		875		282
05/16/1996	GW	R2	R2M13	1	--	7.25	3720		198	2916		24		3.461	<	0.05		517		109
06/05/1996	GW	R2	R2M16	1	13.8	6.85	3720		209.9	2974		110		6.525		0.57		524		118
05/16/1996	GW	R2	R2M3	1	--	7.25	3720		198	3060		24		3.448		0.05		531		109
06/05/1996	GW	R2	R2M3	1	14	7.15	3250		168.3	2820		28		4.034		0.29		442		82
05/16/1996	GW	R2	R2M6	1	--	7.22	3890		196.02	3324		124		6.377		0.05		545		127
06/05/1996	GW	R2	R2M6	1	13.8	6.85	3720		220.8	3024		180		6.534		0.65		518		118
05/15/1996	GW	R3	R3M1	1	--	6.9	5400		237.06	4626		38		6.741	<	0.05		485		269
06/06/1996	GW	R3	R3M1	1	15.6	6.69	5510		267.3	4910		88		7.276	<	0.05		471		251
05/15/1996	GW	R3	R3M13	1	--	6.96	5250		235.62	4618		90		5.926		0.2		487		243
06/06/1996	GW	R3	R3M16	1	16.5	6.63	4350		192.1	4134		80		3.884		0.13		445		172
05/15/1996	GW	R3	R3M3	1	--	6.96	5250		233.64	4586		156		5.977		0.24		477		245
06/06/1996	GW	R3	R3M3	1	15.9	6.63	4510		223.7	4024		1148		4.269		1.49		585		226
05/15/1996	GW	R3	R3M6	1	--	7.06	5200		227.7	4666		10		6.34	<	0.05		509		245
06/06/1996	GW	R3	R3M6	1	16.5	6.63	4350		198	3824		70		3.941		0.15		419		168
05/15/1996	GW	R4	R4M1	1	--	7.17	3780		168.3	3030		18		6.866	<	0.05		541		119
05/30/1996	GW	R4	R4M1	1	18.2	6.77	3560		172.3	3161		10		7.367	<	0.05		515		107
05/15/1996	GW	R4	R4M13	1	--	7.15	3580		194.04	4610		18		7.693		0.07		556		111
05/30/1996	GW	R4	R4M16	1	17.8	6.72	3570		178.2	3063		12		8.651	<	0.05		511		104
05/15/1996	GW	R4	R4M3	1	--	7.15	3580		188.1	3152		18		7.955		0.06		542		110
05/30/1996	GW	R4	R4M3	1	17.2	6.77	3630		174.2	3141		5		9.615	<	0.05		523		110
05/15/1996	GW	R4	R4M6	1	--	7.07	3460		192.04	3078		12		8.305	<	0.05		542		93

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE- FIELD	P.H.-FIELD	COND.-FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS, TOTAL DISSOLVED	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE- NITRATE AS N	REMARK	PHOSPHOROUS- TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM- TOTAL
05/30/1996	GW	R4	R4M6	1	17.8	6.72	3570		180.2	3051	9		8.583	>	0.05		519		105
05/15/1996	GW	R5	R5M1	1	19.2	7.08	4570		172.26	3768	12		4.257	>	0.05		519		104
06/05/1996	GW	R5	R5M1	1	17.1	7.8	2870		124.7	2616	6		1.465	>	0.09		457		34
05/15/1996	GW	R5	R5M11	1	19.2	7.08	4570		170.28	3636	2		4.207	>	0.05		521		104
06/05/1996	GW	R5	R5M13	1	16.6	7.45	3120		172.3	2748	84		7.448		0.17		467		59
05/15/1996	GW	R5	R5M3	1	---	7.02	3290		172.26	2858	50		4.42		0.05		534		72
06/05/1996	GW	R5	R5M3	1	17.1	7.8	2870		174.2	2776	66		8.027		0.17		486		61
05/15/1996	GW	R5	R5M6	1	---	7	3880		148.5	3120	20		2.345		0.06		530		85
06/05/1996	GW	R5	R5M6	1	15.4	6.95	3220		164.3	2966	28		6.741		0.06		498		58
06/01/1996	IN	R1	R1	1	---	---	---		63.4	160	1104		0.881		1.67		49		48
05/27/1996	IN	R4	R14	1	---	7.43	600		---	---	---		---		---		---		---
06/01/1996	IN	R2	R2	1	---	---	---		55.4	930	2350		0.717		1.44		71		51
06/01/1996	IN	R3	R3	1	---	---	---		61.4	260	1496		1.042		2.11		62		62
05/27/1996	IN	R4	R4	1	---	7.43	600		39.6	272	178		0.619		1.3		40		9
06/01/1996	IN	R5	R5	1	---	---	---		55.4	228	1144		0.692		1.1		46		34
05/15/1996	SW	SWQ13		1	22.5	7.16	1200		166.3	6588	176		2.523		0.06		632		154
05/15/1996	SW	SWQ3		1	22.8	7.14	1100		178.2	7176	152		2.573		0.55		625		150
06/12/1996	SW	SWQ13		1	---	7.2	970		99	7590	126		2.02		0.07		533		127
06/12/1996	SW	SWQ3		1	---	7.2	970		99	7334	110		1.844		0.77		493		125
05/15/1996	SW	SWQ4		1	25.4	7.03	2400		148.5	14178	56		1.214	<	0.05		675		175
06/12/1996	SW	SWQ4		1	---	7.6	1050		104.9	7702	92	<	0.5		0.11		442		101
05/15/1996	SW	SWQ5		1	22.1	7.25	1150		148.5	6536	84		1.506	<	0.05		601		147
06/12/1996	SW	SWQ5		1	---	7.6	9350		124.7	8102	224		1.175		0.1		546		122
07/16/1996	GW	R1	R1M1	2	---	6.99	2390		83.6	2133	14		1.347		0.25		502		30
07/16/1996	GW	R1	R1M13	2	13.1	7.1	2690		132.6	2309	25		4.455		0.08		468		73
07/16/1996	GW	R1	R1M2	2	14.4	7.2	2250		112.2	2110	11		4.257		0.16		456		52
07/16/1996	GW	R1	R1M3	2	13.1	7.1	2690		128.5	2280	19		4.571		0.12		470		74
07/16/1996	GW	R1	R1M4	2	12.7	6.85	3780		204	3409	18		14.7		0.09		551		173
07/16/1996	GW	R2	R2M1	2	15.1	6.83	3120		218.3	3250	5740		3.352		3.34		665		197
07/16/1996	GW	R2	R2M13	2	13.7	6.83	2790		122.4	2641	36		1.596		0.25		557		66
07/16/1996	GW	R2	R2M3	2	13.7	6.83	2790		122.4	2635	42		1.616		0.37		557		66
07/17/1996	GW	R2	R2M6	2	16.4	6.96	3380		175.4	3162	255		5.763		0.31		631		111
07/16/1996	GW	R3	R3M1	2	15.3	6.7	5420		275.4	4883	17		7.914		0.05		542		264
07/16/1996	GW	R3	R3M16	2	14.2	6.85	3290		183.6	3100	21		1.023		0.24		545		119
07/16/1996	GW	R3	R3M3	2	15	6.82	3830		197.9	3543	26		2.776		0.18		486		170
07/16/1996	GW	R3	R3M6	2	14.2	6.85	3290		177.5	3117	20		1.038		0.24		515		117

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

MAGNESIUM-TOTAL	REMARK	CALCIUM-TOTAL	PHOSPHOROUS-TOTAL P	REMARK	NITRITE-NITRATE AS N	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	SOLIDS, TOTAL DISSOLVED	REMARK	ALKALINITY, (BICARBONATE)	COND. FIELD	P H. FIELD	TEMPERATURE-FIELD	PERIOD	WELL ID	SITE ID	SITEC	COLLECTION DATE
92		483	0.05	>	5.451	>	4		3128		150.5	3270	7.21	15.2	2	R4M1	R4	GW	06/25/1996
94		510	0.05	>	8.059	>	8.9		3127		192	3240	6.99	14.1	2	R4M13	R4	GW	06/25/1996
96		535	0.05	>	8.104	>	8		2924		190.1	3240	6.99	14.1	2	R4M3	R4	GW	06/25/1996
90		525	0.05	>	8.041	>	8		3069		194	3130	7.07	13.8	2	R4M6	R4	GW	06/25/1996
40		546	0.26	>	2.595	>	11		2374		151	2500	7.21	14.6	2	R5M1	R5	GW	07/17/1996
60		566	0.17	>	0.5	>	30		2954		134.6	3180	6.86	20.7	2	R5M16	R5	GW	07/17/1996
59		555	0.17	>	0.5	>	14		2917		132.6	3120	7.15	16.9	2	R5M3	R5	GW	07/17/1996
61		584	0.21	>	0.5	>	30		2955		134.6	3180	6.86	20.7	2	R5M6	R5	GW	07/17/1996
25		26	0.8		0.915		1380		230		67.3	100	8.4	--	2	R1	R1	IN	07/10/1996
--		--	0.32		12.943		37		3439		36.7	420	8.15	--	2	R13	R3	IN	07/09/1996
129		539	--		--		--		--		--	--	--	--	2	R14	R4	IN	07/09/1996
25		25	1.13		0.875		1020		310		42.8	300	7.7	--	2	R2	R2	IN	07/10/1996
159		417	0.34		11.835		13		3444		187.7	420	8.15	--	2	R3	R3	IN	07/10/1996
--	R	--	2.14		1.413		2800		450		77.2	30	7.3	--	2	R4	R4	IN	06/19/1996
124		494	--		--		--		--		--	--	--	--	2	R4	R4	IN	07/09/1996
129		539	0.66		0.628		425		545		36.7	100	8.2	--	2	R5	R5	IN	07/10/1996
94		446	0.44		2.26		66		3900		360.6	5800	7.68	28.5	2	SWQ3		SW	08/14/1996
193		644	4.48		0.928		5150		12885		378.3	17600	7.96	25.6	2	SWQ14	SWQ14	SW	08/14/1996
187		621	4.49		0.947		1570		8390		372.4	17600	7.96	25.6	2	SWQ4	SWQ4	SW	08/14/1996
84		392	0.44		1.52		280		6850		180.3	8500	7.94	30.4	2	SWQ5	SWQ5	SW	08/14/1996
63		622	0.22		5.7		16		2232		94.08	2640	7.07	17.4	3	R1M1	R1	GW	09/18/1996
117		617	0.65		8.43		16		2904		156.8	--	--	--	3	R1M13	R1	GW	09/18/1996
103		572	0.23		8.89		32		2256		143.08	2860	70.8	19.4	3	R1M2	R1	GW	09/18/1996
116		585	0.16		8.53		24		2484		145.04	3130	7.03	18.3	3	R1M3	R1	GW	09/18/1996
258		665	0.1		19.23		12		3768		225.4	4280	7.01	18	3	R1M4	R1	GW	09/18/1996
129		647	0.52		5.27		180		2932		162.68	3420	6.87	19.2	3	R2M1	R2	GW	09/19/1996
107		742	0.27		2.61		24		2836		154.84	3060	6.85	19	3	R2M13	R2	GW	09/19/1996
95		608	0.29		2.58		20		2844		145.04	3060	6.85	19	3	R2M3	R2	GW	09/19/1996
130		702	0.28		6.15		240		3488		172.48	3420	6.97	18.6	3	R2M6	R2	GW	09/19/1996
279		635	0.13		7.66		56		4516		252.84	5150	6.96	18.1	3	R3M1	R3	GW	09/18/1996
202		543	0.21		3.35		76		3900		225.4	4100	6.99	19.1	3	R3M13	R3	GW	09/18/1996
203		577	0.21		3.34		32		4096		231.28	4100	6.99	19.1	3	R3M3	R3	GW	09/18/1996
181		617	0.29		2.54		44		3620		194.04	3900	7.03	19.4	3	R3M6	R3	GW	09/18/1996
112	<	692	0.05		5.44		20		3024		162.68	3350	7.3	19.2	3	R4M1	R4	GW	09/18/1996
72		642	0.17		5.47		20		2824		145.04	2920	6.91	19.6	3	R4M13	R4	GW	09/18/1996
73		676	0.15		5.61		4		2540		160.72	2920	6.91	19.6	3	R4M3	R4	GW	09/18/1996

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	TEMPERATURE- FIELD	P H - FIELD	COND - FIELD	REMARK	ALKALINITY, (BICARBONATE)	SOLIDS, TOTAL DISSOLVED	REMARK	SOLIDS, TOTAL SUSPENDED	REMARK	NITRITE- NITRATE AS N	REMARK	PHOSPHOROUS- TOTAL P	REMARK	CALCIUM-TOTAL	REMARK	MAGNESIUM- TOTAL
09/18/1996	GW	R4	R4M6	3	18.6	6.96	2990		164.64	2752		4		6.75		0.09		706		82
09/19/1996	GW	R5	R5M1	3	18.8	7.01	2480		192.08	2060		4		4.57		0.23		585		51
09/19/1996	GW	R5	R5M13	3	19.9	7.11	3420		147	2856		228	>	0.5		0.35		649		80
09/19/1996	GW	R5	R5M3	3	19.9	7.11	3420		145.04	2912		256	>	0.5		0.34		705		79
09/19/1996	GW	R5	R5M6	3	19	7.03	3470		139.16	2920		56	>	0.5		0.19		712		80
09/16/1996	IN	R1	R1	3	26.7	7.49	200		60.76	210		635	>	2.95		1.38		27		17
09/16/1996	IN	R1	R10	3	26.7	7.49	200		58.8	300		690	>	3.02		1.27		28		19
09/16/1996	IN	R2	R2	3	26	7.45	100		37.24	112		104	>	0.5		0.51		13		6
09/16/1996	IN	R3	R3	3	25.3	7.16	400		37.24	248		164	>	0.5		0.5		46		18
09/16/1996	IN	R4	R4	3	27.8	7.88	200		49	165		260	>	0.5		0.51		38		16
09/16/1996	IN	R5	R5	3	28.1	7.67	100		43.12	660		540		2.12		2.13		28		34
10/15/1996	SW	SWQ3		3	21.2	7.95	9300		143.42	5906		100		2.51		0.12		633		151
10/15/1996	SW	SWQ14		3	19.4	7.78	26400		123.22	15104		44		0.7		0.14		809		193
10/15/1996	SW	SWQ4		3	19.4	7.78	26400		129.28	15756		46		0.72		0.18		794		191
10/15/1996	SW	SWQ5		3	19.4	7.71	26400		137.36	8712		8		1.8		0.16		672		170

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
1992													
05/07/199	GW	R1	R1M1	1		150	6.6		365		1839		0.52
05/07/199	GW	R2	R2M1	1		128	6.9		200		1752		0.53
05/06/199	GW	R3	R3M1	1		365	8.3		280		2671		0.54
05/06/199	GW	R4	R4M1	1		118	6.8		179		1503		0.53
05/07/199	GW	R5	R5M1	1		969	19		974		2423		0.57
05/06/199	SW	SWQ3		1		1828	12		2211		1884		0.47
05/06/199	SW	SWQ4		1		4293	15		7488		2381		0.6
05/05/199	SW	SWQ5		1		1124	13		1417		1829		0.46
07/28/199	GW	R1	R1M1	2		169	20		428		1484		0.38
07/28/199	GW	R2	R2M1	2		110	14		158		1110		0.56
07/28/199	GW	R3	R3M3	2		4709	38		4756		1698		0.56
07/28/199	GW	R4	R4M1	2		118	15		245		1327		0.59
07/28/199	GW	R5	R5M1	2		628	32		813		1518		0.64
07/27/199	SW	SWQ3		2		827	29		1417		711		0.3
07/27/199	SW	SWQ4		2		1194	34		1903		834		0.34
07/27/199	SW	SWQ5		2		870	32		1500		1152		0.44
11/04/199	GW	R1	R1M1	3		148	7.8		357		1631		0.54
11/04/199	GW	R2	R2M1	3		124	1.5		223		1480		0.54
11/04/199	GW	R3	R3M1	3		336	8.6		423		1828		0.82
11/05/199	GW	R4	R4M1	3		126	6.2		237		1413		0.61
11/05/199	GW	R5	R5M1	3		560	10		897		1737		0.72
11/05/199	SW	SWQ3		3		1289	9.9		2433		1491		0.46
11/05/199	SW	SWQ4		3		2582	12		4688		1662		0.52
11/05/199	SW	SWQ5		3		1227	9.9		2252		1504		0.46
1993													
08/23/199	GW	R1	R1M1	2		152	8.7		375		1623		0.52
08/23/199	GW	R1	R1M2	2		162	9.2		385		1619		0.5
08/23/199	GW	R1	R1M3	2		177	7.9		402		1711		0.48
08/23/199	GW	R1	R1M4	2		219	8.4		417		1678		0.48
08/23/199	GW	R2	R2M1	2		125	7.1		191		1219		0.54
08/23/199	GW	R2	R2M3	2		125	7.2		174		1467		0.48
08/23/199	GW	R2	R2M6	2		123	8.9		170		1461		0.5
08/23/199	GW	R3	R3M1	2		193	11		168		1742		0.5
08/23/199	GW	R3	R3M3	2		397	13		416		3063		0.57
08/23/199	GW	R3	R3M6	2		253	13		245		2833		0.408

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
08/24/1993	GW	R4	R4M1	2		129	7.9		278		1480		0.57
08/24/1993	GW	R4	R4M11	2		123	6.6		278		1477		0.58
08/23/1993	GW	R5	R5M1	2		265	8.4		437		1400		0.56
08/23/1993	GW	R5	R5M3	2		490	13		578		1725		0.9
08/24/1993	GW	R5	R5M6	2		42	3.9		49		228		0.69
08/24/1993	GW	R5	R5M16	2		50	4.3		47		693		0.685
08/24/1993	SW	SWQ3		2		926	13		1800		1613		0.45
08/24/1993	SW	SWQ4		2		2345	22		4834		1609		0.52
08/24/1993	SW	SWQ5		2		702	11		1230		1493		0.43
11/30/1993	GW	R1	R1M1	3		154	7.6		312.6		1290		0.82
11/30/1993	GW	R1	R1M2	3		129	5.8		320.9		1400		0.51
11/30/1993	GW	R1	R1M3	3		171	6.4		404		1447.5		0.37
11/30/1993	GW	R1	R1M4	3		161	7.3		377		1350		0.39
11/30/1993	GW	R2	R2M1	3		134	5.9		274.7		1335		0.51
11/30/1993	GW	R2	R2M3	3		138	7.6		292.5		1400		0.52
11/30/1993	GW	R2	R2M6	3		135	6.9		288.1		1757.69		0.525
11/30/1993	GW	R3	R3M1	3		314	7.9		302		2440.4		0.785
11/30/1993	GW	R3	R3M3	3		364	11.1		408		3175.03		0.525
11/30/1993	GW	R3	R3M6	3		317	8.5		363		2860.1		1.04
11/30/1993	GW	R3	R3M16	3		311	8		384		2575		1.035
11/30/1993	GW	R4	R4M1	3		114	6.9		252.8		1595.08		0.6
11/30/1993	GW	R5	R5M1	3		69	7		152		1272.57		0.5
11/30/1993	GW	R5	R5M3	3		606	13.2		1225		2002.5		0.64
11/30/1993	GW	R5	R5M6	3		606	15		1242.5		2250.9		0.65
12/01/1993	SW	SWQ3		3		1270	10.6		2725		2302.59		---
12/01/1993	SW	SWQ4		3		3397	14		8375		2922.5		---
12/01/1993	SW	SWQ5		3		1538	9.9		3250		177.54		---
12/01/1993	SW	SWQ5B		3		1584	11.2		3475		1975		---
1994													
05/04/1994	GW	R1	R1M1	1		---	---		---		---		---
05/04/1994	GW	R1	R1M1	1		31	8.6		56.3		977.5		0.44
05/04/1994	GW	R1	R1M2	1		---	---		---		---		---
05/04/1994	GW	R1	R1M2	1		52	8.8		102.8		915		0.32
05/04/1994	GW	R1	R1M3	1		---	---		---		---		---
05/04/1994	GW	R1	R1M3	1		65	7.5		128		1292.5		0.35
05/04/1994	GW	R1	R1M4	1		143	9.5		372.5		1692.5		0.4
05/04/1994	GW	R1	R1M4	1		---	---		---		---		---

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
05/04/1994	GW	R2	R2M1	1		114	8.3		263.8		527.5		0.44
05/04/1994	GW	R2	R2M1	1		---	---		---		---		---
05/04/1994	GW	R2	R2M3	1		123	9		209.5		857.5		0.4
05/04/1994	GW	R2	R2M3	1		---	---		---		---		---
05/04/1994	GW	R2	R2M6	1		129	11		230.9		1107.5		0.46
05/04/1994	GW	R2	R2M6	1		---	---		---		---		---
05/05/1994	GW	R3	R3M1	1		347	13		440.4		1872.5		0.81
05/05/1994	GW	R3	R3M11	1		338	12		422.9		2182.5		0.82
05/05/1994	GW	R3	R3M11	1		---	---		---		---		---
05/05/1994	GW	R3	R3M3	1		1559	23		2735.4		2422.5		0.69
05/05/1994	GW	R3	R3M3	1		---	---		---		---		---
05/05/1994	GW	R3	R3M6	1		---	---		---		---		---
05/05/1994	GW	R3	R3M6	1		233	13		271.6		1850		0.71
05/31/1994	GW	R4	R4M1	1		---	---		---		---		---
05/31/1994	GW	R4	R4M1	1		127	8		239.9		1165		0.58
05/31/1994	GW	R4	R4M3	1		---	---		---		---		---
05/31/1994	GW	R4	R4M3	1		84	7		166.1		1097.5		0.48
05/31/1994	GW	R4	R4M6	1		103	7		205.8		900		0.515
05/31/1994	GW	R4	R4M6	1		---	---		---		---		---
06/13/1994	GW	R5	R5M1	1		---	---		---		---		---
06/13/1994	GW	R5	R5M1	1		419	12		840		960		0.63
04/30/1994	IN	R1	R1	1		---	---		---		---		---
04/30/1994	IN	R1	R1	1	<	10	8.6	<	10		25.4		0.17
04/30/1994	IN	R2	R2	1	<	10	14	<	10		27.7		0.18
04/30/1994	IN	R2	R2	1		---	---		---		---		---
04/30/1994	IN	R2	R12	1	<	10	15		---		---		---
04/30/1994	IN	R3	R3	1	<	10	9.8	<	10		26		0.18
04/30/1994	IN	R3	R3	1		---	---		---		---		---
05/26/1994	IN	R4	R4	1		---	---		---		---		---
05/26/1994	IN	R4	R4	1	<	10	10	<	10		59.2		0.53
06/13/1994	SW	SWQ3		1		1411	17		3339		1120		0.46
06/13/1994	SW	SWQ3		1		---	---		---		---		---
06/13/1994	SW	SWQ4		1		3464	28		7140		1360		0.62
06/13/1994	SW	SWQ4		1		---	---		---		---		---
06/13/1994	SW	SWQ4B		1		---	---		---		---		---
06/13/1994	SW	SWQ4B		1		3459	29		7140		1465		0.61
06/13/1994	SW	SWQ5		1		---	---		---		---		---
06/13/1994	SW	SWQ5		1		1351	17		2730		715		0.46

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
08/31/1994	GW	R1	R1M1	2		163	10		376.5		1488		0.52
08/31/1994	GW	R1	R1M2	2		275	11		811.2		1531.5		0.42
08/31/1994	GW	R1	R1M3	2		196	9		513.8		1305.5		0.44
08/31/1994	GW	R1	R1M4	2		178	12		345.3		1230.5		0.54
07/07/1994	GW	R2	R2M1	2		---	---		---		---		---
07/07/1994	GW	R2	R2M1	2		118	8		221.19		1137.5		0.48
07/07/1994	GW	R2	R2M3	2		---	---		---		---		---
07/07/1994	GW	R2	R2M3	2		112	8		208.05		1085		0.43
07/06/1994	GW	R2	R2M6	2		118	10		214.62		862.5		0.46
07/06/1994	GW	R2	R2M6	2		---	---		---		---		---
07/06/1994	GW	R3	R3M1	2		---	---		---		---		---
07/06/1994	GW	R3	R3M1	2		340	9		438		432.5		0.9
07/06/1994	GW	R3	R3M2	2		---	---		---		---		---
07/06/1994	GW	R3	R3M2	2		1049	22		1620.6		1267.5		0.64
07/06/1994	GW	R3	R3M6	2		358	14		508.08		1162.5		0.73
07/06/1994	GW	R3	R3M6	2		---	---		---		---		---
07/07/1994	GW	R4	R4M1	2		129	7		264.99		877.5		0.55
07/07/1994	GW	R4	R4M1	2		---	---		---		---		---
07/07/1994	GW	R4	R4M3	2		94	6		190.53		1285		0.48
07/07/1994	GW	R4	R4M3	2		---	---		---		---		---
07/07/1994	GW	R4	R4M6	2		98	6		197.1		1397.5		0.49
07/07/1994	GW	R4	R4M6	2		---	---		---		---		---
07/07/1994	GW	R4	R4M13	2		94	6		188.34		1487.5		0.48
07/07/1994	GW	R4	R4M13	2		---	---		---		---		---
07/12/1994	GW	R5	R5M1	2		331	14		501.5		992.5		0.58
07/12/1994	GW	R5	R5M3	2	>	10	14		24.1		480		0.115
07/12/1994	GW	R5	R5M6	2		13	12		28.5		437.5		0.14
06/30/1994	IN	R2	R2	2	>	10	21		32.85		93.9		0.22
06/30/1994	IN	R2	R2	2		---	---		---		---		---
06/30/1994	IN	R3	R3	2		22	17		39.42		187.2		0.21
06/30/1994	IN	R3	R3	2		---	---		---		---		---
06/30/1994	IN	R4	R4	2		---	---		---		---		---
06/30/1994	IN	R4	R4	2		12	16		37.23		253.6		0.32
07/09/1994	IN	R5	R15	2		13	15		35		62.2		0.145
07/09/1994	IN	R5	R5	2		14	9		39.4		56.4		0.225
07/19/1994	SW	SWQ3		2		1696	20		3224		97.8		0.44
07/19/1994	SW	SWQ4		2		2480	25		5241.6		99.2		0.5
07/19/1994	SW	SWQ4B		2		2431	25		4076.8		97.4		0.5

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
07/19/1994	SW	SWQ5		2		757	14		1560		101.2		0.41
10/21/1994	GW	R1	R1M1	3		28	7		89.3		640		0.4
10/21/1994	GW	R1	R1M2	3		33	6		54.8		696		0.36
10/21/1994	GW	R1	R1M3	3		61	6		111.3		876		0.42
10/21/1994	GW	R1	R1M4	3		86	7		176.1		507		0.5
11/15/1994	GW	R2	R2M1	3		137	6		271.3		1885		0.53
11/15/1994	GW	R2	R2M3	3		137	6		272.5		695		0.53
11/15/1994	GW	R2	R2M6	3		135	6		264.7		920		0.54
11/14/1994	GW	R3	R3M1	3		351	5		557		925		1.11
11/14/1994	GW	R3	R3M2	3		1226	16		2652		1745		0.66
11/14/1994	GW	R3	R3M6	3		296	8		550		735		0.84
10/20/1994	GW	R4	R4M1	3		112	7		210.6		602		0.61
10/20/1994	GW	R4	R4M3	3		86	6		186.9		433		0.42
10/20/1994	GW	R4	R4M6	3		76	6		154.4		882		0.45
10/20/1994	GW	R5	R5M1	3		429	12		268.6		449		0.58
10/20/1994	GW	R5	R5M13	3		66	7		98.1		716		0.46
10/20/1994	GW	R5	R5M3	3		68	7		99.8		554		0.48
10/20/1994	GW	R5	R5M6	3		74	9		108.7		574		0.44
10/18/1994	IN	R1	R1	3	<	10	8	<	10	<	20		0.26
10/18/1994	IN	R1	R11	3		---	---		---		---		---
10/18/1994	IN	R4	R14	3	<	10	11	<	10		20.3		0.16
10/18/1994	IN	R4	R4	3	<	10	10	<	10		21.4		0.16
10/18/1994	IN	R5	R15	3		---	---		---		---		---
10/18/1994	IN	R5	R5	3	<	10	8	<	10	<	20		0.14
11/14/1994	SW	SWQ13		3		1354	12		3241		825		0.41
11/14/1994	SW	SWQ3		3		1405	12		3453		770		0.42
11/14/1994	SW	SWQ4		3		3746	18		6817.5		1460		0.55
11/14/1994	SW	SWQ5		3		2178	14		4545		565		0.44
1995													
05/10/1995	GW	R1	R1M1	1		54	6		111.1		437		0.38
05/10/1995	GW	R1	R1M12	1		66	7		129.8		381.5		0.32
05/10/1995	GW	R1	R1M2	1		66	7		130.6		450.5		0.32
05/10/1995	GW	R1	R1M3	1		95	6		188.5		363		0.4
05/10/1995	GW	R1	R1M4	1		136	6		289.9		364		0.46
06/01/1995	GW	R2	R2M1	1		64	7		112.2	VS	81.5		0.35
06/01/1995	GW	R2	R2M13	1		48	9		85.5	VS	20		0.29
06/01/1995	GW	R2	R2M3	1		46	8		84.5	VS	20		0.29

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
06/01/1995	GW	R2	R2M6	1		76	11		140	VS	20		0.38
05/11/1995	GW	R3	R3M1	1		353	4		452.3		439		1.16
05/11/1995	GW	R3	R3M16	1		219	10		323.4		465		0.55
05/11/1995	GW	R3	R3M2	1		330	9		444.9		482		0.78
05/11/1995	GW	R3	R3M6	1		224	10		324.3		457.5		0.52
05/11/1995	GW	R4	R4M1	1		97	6		200.5		364		0.64
05/11/1995	GW	R4	R4M16	1		79	4		150.5		297.5		0.46
05/11/1995	GW	R4	R4M3	1		82	5		147.5		398.5		0.46
05/11/1995	GW	R4	R4M6	1		78	4		150.2		287		0.45
06/01/1995	GW	R5	R5M1	1		79	10		118.3	VS	20		0.36
06/01/1995	GW	R5	R5M16	1		54	29		65.5	VS	20		0.19
06/01/1995	GW	R5	R5M3	1		57	12		75.6	VS	20		0.13
06/01/1995	GW	R5	R5M6	1		51	26		61.1	VS	20		0.18
05/08/1995	IN	R1	R1	1	>	10	12		11.5		23.6		0.15
05/26/1995	IN	R1	R1	1		---	---		---		---		---
05/26/1995	IN	R1	R1	1		---	---		---		---		---
05/26/1995	IN	R2	R2	1		---	---		---		---		---
05/26/1995	IN	R2	R2	1		12	20		19.8		79		0.19
05/08/1995	IN	R3	R13	1		---	---		---		---		---
05/08/1995	IN	R3	R3	1	<	10	9		17.2	<	20		0.2
05/26/1995	IN	R3	R3	1		---	---		---		---		---
05/26/1995	IN	R3	R3	1		---	---		---		---		---
05/08/1995	IN	R4	R14	1		117	8		215.7	<	20		0.59
05/08/1995	IN	R4	R4	1		112	7		215.8		34.7		0.58
05/26/1995	IN	R4	R4	1		---	---		---		---		---
05/26/1995	IN	R4	R4	1		---	---		---		---		---
05/26/1995	IN	R5	R15	1		---	---	R	---	R	---	R	---
05/26/1995	IN	R5	R5	1	<	10	24	<	10		53.7		0.11
05/26/1995	IN	R5	R5	1		---	---		---		---		---
06/15/1995	SW	SWQ3		1		769	13		727		332.6		0.36
06/15/1995	SW	SWQ14		1		4128	21		3977.5		330.2		0.57
06/15/1995	SW	SWQ4		1		4019	22		4807.5		238.2		0.57
06/15/1995	SW	SWQ5		1		2165	16		3192.5		302.1		0.44
08/09/1995	GW	R1	R1M1	2		20	6		46.2	VS	20		0.32
08/09/1995	GW	R1	R1M14	2		130	6		310.6	VS	20		0.52
08/09/1995	GW	R1	R1M2	2		14	6		34.2	VS	20		0.28
08/09/1995	GW	R1	R1M3	2		69	7		179.7	VS	20		0.3
08/09/1995	GW	R1	R1M4	2		137	6		304.6	VS	20		0.51

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
07/24/1995	GW	R2	R2M1	2		109	25		222.1		287		0.47
07/24/1995	GW	R2	R2M3	2		92	7		185.9		260		0.44
07/24/1995	GW	R2	R2M6	2		105	12		239.6		290		0.51
06/30/1995	GW	R3	R3M1	2		330	7		478		980		0.92
06/30/1995	GW	R3	R3M16	2		205	10		275.4		1903		0.57
06/30/1995	GW	R3	R3M2	2		536	27		818		995		0.76
06/30/1995	GW	R3	R3M6	2		206	10		276.6		1101		0.58
08/09/1995	GW	R4	R4M1	2		59	4		97.1	VS	20		0.58
08/09/1995	GW	R4	R4M16	2		35	4		66.4	VS	20		0.32
08/09/1995	GW	R4	R4M3	2		34	4		63	VS	20		0.31
08/09/1995	GW	R4	R4M6	2		35	4		66.3	VS	20		0.33
08/10/1995	GW	R5	R5M1	2		71	6		102.1	VS	20		0.13
08/10/1995	GW	R5	R5M16	2		181	9		229.5	VS	20		0.44
08/10/1995	GW	R5	R5M3	2		167	9		232.3	VS	20		0.38
08/10/1995	GW	R5	R5M6	2		180	9		232.2	VS	20		0.43
08/01/1995	IN	R1	R1	2	>	10	23		17.7		35.3		0.19
07/19/1995	IN	R2	R2	2	>	10	33		19.6	<	20		0.26
06/28/1995	IN	R3	R13	2	>	10	56		52		104.5		0.25
08/01/1995	IN	R3	R13	2		---	---		---		---		---
06/28/1995	IN	R3	R3	2	<	10	34		32.2		100		0.29
08/01/1995	IN	R3	R3	2		---	---		---		---		---
08/01/1995	IN	R4	R4	2	<	10	12		12.8		20.2		0.19
08/01/1995	IN	R5	R15	2		---	---		---		---		---
08/01/1995	IN	R5	R5	2		74	9		83.9		469		0.42
08/24/1995	SW	SWQ3		2		1000	10		1869		347.2		0.49
08/24/1995	SW	SWQ14		2		4486	21		2730		322.5		0.61
08/24/1995	SW	SWQ4		2		4404	21		3510		326.7		0.61
08/24/1995	SW	SWQ5		2		2035	14		3822		700		0.5
09/25/1995	GW	R1	R1M1	3		17	6	<	10		750		0.3
09/25/1995	GW	R1	R1M14	3		133	7		266.5		1380		0.54
09/25/1995	GW	R1	R1M2	3		15	6	<	10		346		0.2
09/25/1995	GW	R1	R1M3	3		62	7		130.8		554		0.3
09/25/1995	GW	R1	R1M4	3		134	7		266.3		1125		0.54
09/25/1995	GW	R2	R2M1	3		79	30		91.8		905		0.42
09/25/1995	GW	R2	R2M16	3		159	23		138		562		0.35
09/25/1995	GW	R2	R2M3	3		148	16		127.7		692		0.3
09/25/1995	GW	R2	R2M6	3		157	21		130.6		879		0.36
09/28/1995	GW	R3	R3M1	3		316	11		426.7		1675		0.96

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
09/28/1995	GW	R3	R3M16	3		183	17		210.3		1157		0.52
09/28/1995	GW	R3	R3M2	3		487	33		530		1190		0.68
09/28/1995	GW	R3	R3M6	3		184	19		212.4		1073		0.53
09/26/1995	GW	R4	R4M1	3		72	6		136		515		0.6
09/26/1995	GW	R4	R4M16	3		50	5		103.8		533		0.36
09/26/1995	GW	R4	R4M3	3		49	6		104.9		691		0.36
09/26/1995	GW	R4	R4M6	3		50	6		103.7		805		0.36
09/28/1995	GW	R5	R5M1	3		68	7		92.5		693		0.49
09/28/1995	GW	R5	R5M16	3		162	13		203.3		848		0.38
09/28/1995	GW	R5	R5M3	3		144	11		185.6		1530		0.37
09/28/1995	GW	R5	R5M6	3		159	12		205.1		1423		0.4
09/13/1995	IN	R1	R1	3	<	10	28		11.6		38.1		0.25
09/13/1995	IN	R1	R11	3		---	---		---		---		---
09/13/1995	IN	R2	R12	3		---	---		---		---		---
09/13/1995	IN	R2	R2	3	<	10	12	<	10		86		0.26
09/13/1995	IN	R3	R3	3	<	10	14	<	10		77.7		0.17
09/18/1995	IN	R4	R14	3		---	---		---		---		---
09/18/1995	IN	R4	R4	3	<	10	15	<	10		28.3		0.12
09/13/1995	IN	R5	R15	3	<	10	42	<	10		52		0.22
09/13/1995	IN	R5	R5	3	<	10	45	<	10		38.4		0.21
10/25/1995	SW	SWQ3		3		936	12		1036		4431		0.47
10/25/1995	SW	SWQ14		3		4073	20		4180		1518		0.58
10/25/1995	SW	SWQ4		3		4142	20		4639		1826		0.58
10/25/1995	SW	SWQ5		3		1706	15		1135		1107		0.49
1996													
05/16/1996	GW	R1	R1M1	1		145	8		293.04		500		0.348
06/05/1996	GW	R1	R1M1	1		47	6		92.2		1555		0.338
06/05/1996	GW	R1	R1M13	1		86	8		175.1		991		0.312
05/16/1996	GW	R1	R1M14	1		112	7		297		1030		0.458
05/16/1996	GW	R1	R1M2	1		101	7		275.22		748		0.31
06/05/1996	GW	R1	R1M2	1		49	6		124.6		1205.5		0.324
05/16/1996	GW	R1	R1M3	1		145	7		23.76		1227		0.37
06/05/1996	GW	R1	R1M3	1		85	7		174.1		1185		0.307
05/16/1996	GW	R1	R1M4	1		112	7		310.86		466		0.45
06/05/1996	GW	R1	R1M4	1		103	8		266.7		1100.6		0.549
05/16/1996	GW	R2	R2M1	1		131	33		259.38		1449		0.428
06/05/1996	GW	R2	R2M1	1		97	44		189.4		1358		0.349
05/16/1996	GW	R2	R2M13	1		112	6		166.32		970		0.46

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
06/05/1996	GW	R2	R2M16	1		102	13		208.8		1268		0.518
05/16/1996	GW	R2	R2M3	1		112	6		168.3		1288		0.45
06/05/1996	GW	R2	R2M3	1		81	7		137.4		884		0.444
05/16/1996	GW	R2	R2M6	1		121	7		209.88		1394		0.52
06/05/1996	GW	R2	R2M6	1		102	14		211		988		0.518
05/15/1996	GW	R3	R3M1	1		358	5		461.34		1661		1
06/06/1996	GW	R3	R3M1	1		349	5		404		1287		1.08
05/15/1996	GW	R3	R3M13	1		315	8		457.38		1604		0.82
06/06/1996	GW	R3	R3M16	1		212	10		265.8		1552.5		0.685
05/15/1996	GW	R3	R3M3	1		319	8		435.6		1720		0.8
06/06/1996	GW	R3	R3M3	1		230	24		288.8		1825		0.712
05/15/1996	GW	R3	R3M6	1		313	8		443.52		1480		0.8
06/06/1996	GW	R3	R3M6	1		209	10		263.6		1342.5		0.674
05/15/1996	GW	R4	R4M1	1		114	6		427.68		1290		0.57
05/30/1996	GW	R4	R4M1	1		99	6		198.3		1096		0.563
05/15/1996	GW	R4	R4M13	1		106	7		207.9		1121		0.59
05/30/1996	GW	R4	R4M16	1		96	5		215.4		1308		0.525
05/15/1996	GW	R4	R4M3	1		106	7		209.88		1353		0.59
05/30/1996	GW	R4	R4M3	1		97	6		195.1		1106		0.522
05/15/1996	GW	R4	R4M6	1		88	4		166.32		1242		0.48
05/30/1996	GW	R4	R4M6	1		96	5		191.5		1106		0.538
05/15/1996	GW	R5	R5M1	1		333	8		435.6		1480		0.66
06/05/1996	GW	R5	R5M1	1		60	6		74.5		817.5		0.24
05/15/1996	GW	R5	R5M11	1		331	9		437.58		1435		0.66
06/05/1996	GW	R5	R5M13	1		65	8		108.7		905		0.48
05/15/1996	GW	R5	R5M3	1		115	9		148.5		1048		0.44
06/05/1996	GW	R5	R5M3	1		66	8		108.1		950		0.49
05/15/1996	GW	R5	R5M6	1		218	10		302.94		409		0.51
06/05/1996	GW	R5	R5M6	1		76	7		122.8		1015		0.469
06/01/1996	IN	R1	R1	1	<	10	34		19.7		37.1	<	0.1
05/27/1996	IN	R4	R14	1		---	---		---		---		---
06/01/1996	IN	R2	R2	1		28	23		17.3		185.7		0.162
06/01/1996	IN	R3	R3	1	>	10	43	<	10		66.9		0.132
05/27/1996	IN	R4	R4	1	>	10	6		10		85.1		0.313
06/01/1996	IN	R5	R5	1		15	21		12.4		93.3		0.122
05/15/1996	SW	SWQ13		1		1254	11		67.3		486		0.496
05/15/1996	SW	SWQ3		1		1226	11		184.1		218		0.5
06/12/1996	SW	SWQ13		1		1418	13		2095		802.5		0.387

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	REMARK	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
06/12/1996	SW	SWQ3		1		1476		14		1920		820		0.387
05/15/1996	SW	SWQ4		1		3462		18		41.6		998		0.558
06/12/1996	SW	SWQ4		1		1819		14		3315		960		0.391
05/15/1996	SW	SWQ5		1		1273		11		17.8		519		0.45
06/12/1996	SW	SWQ5		1		1492		14		2275		862.5		0.445
07/16/1996	GW	R1	R1M1	2		19		5		30.9		932		0.27
07/16/1996	GW	R1	R1M3	2		48		6		100.7		899		0.29
07/16/1996	GW	R1	R1M2	2		32		5		83.7		760		0.27
07/16/1996	GW	R1	R1M3	2		47		5		97.4		988		0.29
07/16/1996	GW	R1	R1M4	2		98		6		277.6		1081		0.5
07/16/1996	GW	R2	R2M1	2		80		39		130.9		1298		0.36
07/16/1996	GW	R2	R2M13	2		64		7		65		1009		0.32
07/16/1996	GW	R2	R2M3	2		64		7		67.6		1137		0.31
07/17/1996	GW	R2	R2M6	2		102		8		186.8		1104		0.44
07/16/1996	GW	R3	R3M1	2		354		4	<	10		1622		1.07
07/16/1996	GW	R3	R3M16	2		144		9		110.1		1288		0.65
07/16/1996	GW	R3	R3M3	2		199		7		199.7		1091		0.75
07/16/1996	GW	R3	R3M6	2		139		9		110.9		1077		0.65
06/25/1996	GW	R4	R4M1	2		89		6		146.75		902.5		0.585
06/25/1996	GW	R4	R4M13	2		89		5		181.25		852.5		0.495
06/25/1996	GW	R4	R4M3	2		91		4		160.75		779		0.493
06/25/1996	GW	R4	R4M6	2		83		5		114.5		760		0.475
07/17/1996	GW	R5	R5M1	2		46		5		51.8		783		0.17
07/17/1996	GW	R5	R5M16	2		117		10		151.3		978		0.42
07/17/1996	GW	R5	R5M3	2		115		9		148.3		1234		0.41
07/17/1996	GW	R5	R5M6	2		120		10		151.3		1180		0.42
07/10/1996	IN	R1	R1	2	<	10		23	<	10		60.7		0.132
07/09/1996	IN	R3	R13	2		---		---		277.1		1299		0.635
07/09/1996	IN	R4	R14	2		121		11		---		---		---
07/10/1996	IN	R2	R2	2	<	10		20	<	10		30.6		0.114
07/10/1996	IN	R3	R3	2		193		10		278.8		1146		0.63
06/19/1996	IN	R4	R4	2	R	0	R	0	<	10		73.4		0.2
07/09/1996	IN	R4	R4	2		119		10		---		---		---
07/10/1996	IN	R5	R5	2	<	10		12	<	10		62.6	<	0.1
08/14/1996	SW	SWQ3		2		545		13		249.9		740		0.35
08/14/1996	SW	SWQ14		2		2841		41		1461.5		1154		0.58
08/14/1996	SW	SWQ4		2		2824		35		4615.2		1410		0.58
08/14/1996	SW	SWQ5		2		1071		14		2307.6		398		0.48

All parameters are measured in mg/L.

Table C.4. General chemistry analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	SODIUM- TOTAL	POTASSIUM- TOTAL	REMARK	CHLORIDE	REMARK	SULFATE	REMARK	FLUORIDE- TOTAL
09/18/1996	GW	R1	R1M1	3		42	7		85.95		1229		0.28
09/18/1996	GW	R1	R1M13	3		84	8		171.9		1454		0.29
09/18/1996	GW	R1	R1M2	3		67	7		147.07		1272		0.33
09/18/1996	GW	R1	R1M3	3		86	7		169.99		1434		0.29
09/18/1996	GW	R1	R1M4	3		171	9		353.35		1851		0.52
09/19/1996	GW	R2	R2M1	3		116	12		183.36		1709		0.41
09/19/1996	GW	R2	R2M13	3		108	11		124.15		1593		0.33
09/19/1996	GW	R2	R2M3	3		97	8		126.06		1559		0.33
09/19/1996	GW	R2	R2M6	3		127	11		202.46		1694		0.42
09/18/1996	GW	R3	R3M1	3		371	6		452.67		2408		1
09/18/1996	GW	R3	R3M13	3		238	7		263.58		2140		0.78
09/18/1996	GW	R3	R3M3	3		238	7		271.22		2107		0.79
09/18/1996	GW	R3	R3M6	3		221	10		227.29		2119		0.58
09/18/1996	GW	R4	R4M1	3		101	6		179.54		1787		0.57
09/18/1996	GW	R4	R4M13	3		63	5		122.24		1547		0.35
09/18/1996	GW	R4	R4M3	3		64	5		126.06		1559		0.34
09/18/1996	GW	R4	R4M6	3		72	5		131.79		1457		0.37
09/19/1996	GW	R5	R5M1	3		74	6		95.5		1255		0.22
09/19/1996	GW	R5	R5M13	3		173	11		202.46		1656		0.43
09/19/1996	GW	R5	R5M3	3		168	13		198.64		1716		0.43
09/19/1996	GW	R5	R5M6	3		183	10		212.01		1728		0.45
09/16/1996	IN	R1	R1	3	<	10	18	<	10		42.6		0.2
09/16/1996	IN	R1	R10	3	<	10	20	<	10		42.9		0.2
09/16/1996	IN	R2	R2	3	<	10	7	<	10	<	20	<	0.1
09/16/1996	IN	R3	R3	3		15	12		22.92		103.4	>	0.1
09/16/1996	IN	R4	R4	3	<	10	11	<	10		35.8		0.12
09/16/1996	IN	R5	R5	3	<	10	35	<	10		173.6		0.12
10/15/1996	SW	SWQ3		3		1037	10		2191.2		1833		0.41
10/15/1996	SW	SWQ14		3		4504	26		7669.2		2045		0.56
10/15/1996	SW	SWQ4		3		4468	22		10557.6		2085		0.56
10/15/1996	SW	SWQ5		3		1901	17		3586.6		1738		0.46

All parameters are measured in mg/L.

Table C.5. Trace element analyses - water

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC- TOTAL	REMARK	BARIUM- TOTAL	REMARK	BERYL- LITHIUM- TOTAL	REMARK	BORON- TOTAL	REMARK	CADMIUM- TOTAL	REMARK	CHROMIUM- TOTAL	REMARK	COPPER- TOTAL	REMARK	IRON- TOTAL	REMARK	LEAD-TOTAL
1992																						
05/07/1992	GW	R1	R1M1	1	<	10		15		--		1051	<	5	<	10		--		127	<	45
05/07/1992	GW	R2	R2M1	1	<	10		83		--		794	<	5	<	10		--		6341	<	45
05/06/1992	GW	R3	R3M1	1	<	10		87		--		1577	<	5	<	10		--		1182	<	45
05/06/1992	GW	R4	R4M1	1	<	10		45		--		888	<	5	<	10		--		2371	<	45
05/07/1992	GW	R5	R5M1	1		81		668		--		8224		24		469		--		405600		359
05/06/1992	SW	SWQ3		1	<	10		73		--		815	<	5	<	10		--		860	<	45
05/06/1992	SW	SWQ4		1	<	10		50		--		893	<	5	<	10		--		430	<	45
05/05/1992	SW	SWQ5		1	<	10		89		--		757	<	5	<	10		--		1982	<	45
07/28/1992	GW	R1	R1M1	2	<	10		13	<	10		1278	<	5	<	10	<	10		31	<	45
07/28/1992	GW	R2	R2M1	2	<	10		47	<	10		732	<	5	<	10	<	10		3908	<	45
07/28/1992	GW	R3	R3M3	2		144		2072	<	10		4968		82		602		626		415200	<	720
07/28/1992	GW	R4	R4M1	2	<	10		30	<	10		903	<	5	<	10		15		1618	<	45
07/28/1992	GW	R5	R5M1	2		23		300	<	10		4953	<	5		35		67		23900	<	45
07/27/1992	SW	SWQ3		2	<	10		275	<	10	>	500	<	5		28		25		22970	<	45
07/27/1992	SW	SWQ4		2	<	10		362	<	10	>	500	<	5		26		26		22580	<	45
07/27/1992	SW	SWQ5		2	<	10		71	<	10		4953	<	5	<	10	<	10		538	<	45
11/04/1992	GW	R1	R1M1	3	<	10		16	<	10		1093	<	5	<	10	<	10		120	<	45
11/04/1992	GW	R2	R2M1	3	<	10		83	<	10		977	<	5		14	<	10		6009	<	45
11/04/1992	GW	R3	R3M1	3		32		689	<	10		1305		7		79		90		59090	<	45
11/05/1992	GW	R4	R4M1	3	<	10		216	<	10		1113	<	5	<	10	<	10		293	<	45
11/05/1992	GW	R5	R5M1	3		19		211	<	10		4934	<	5		30		34		16780	<	45
11/05/1992	SW	SWQ3		3	<	10		31	<	10		852	<	5	<	10	<	10		93	<	45
11/05/1992	SW	SWQ4		3	<	10		31	<	10		892	<	5	<	10	<	10		235	<	45
11/05/1992	SW	SWQ5		3	<	10		29	<	10		822	<	5	<	10	<	10		217	<	45
1993																						
08/23/1993	GW	R1	R1M1	2	<	10		14	<	10		764	<	5	<	10	<	10		52	<	45
08/23/1993	GW	R1	R1M2	2	<	10		22	<	10	<	500	<	5	<	10	<	10		51	<	45
08/23/1993	GW	R1	R1M3	2	<	10		19	<	10		524	<	5	<	10	<	10		55	<	45
08/23/1993	GW	R1	R1M4	2	<	10		17	<	10		654	<	5	<	10	<	10		114	<	45
08/23/1993	GW	R2	R2M1	2	<	10		24	<	10		504	<	5	<	10	<	10		751	<	45
08/23/1993	GW	R2	R2M3	2	<	10		29	<	10		737	<	5	<	10	<	10		65	<	45
08/23/1993	GW	R2	R2M6	2	<	10		58	<	10		739	<	5		16	<	10		3936	<	45
08/23/1993	GW	R3	R3M1	2	<	10		61	<	10		893	<	5	<	10	<	10		39	<	45
08/23/1993	GW	R3	R3M3	2		16		26	<	10		2029	<	5		29	<	10		660	<	45
08/23/1993	GW	R3	R3M6	2	<	10		16	<	10		1754	<	5	<	10	<	10		27	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC-TOTAL	REMARK	BARIUM-TOTAL	REMARK	BERYL-LIUM-TOTAL	REMARK	BORON-TOTAL	REMARK	CADMIUM-TOTAL	REMARK	CHROMIUM-TOTAL	REMARK	COPPER-TOTAL	REMARK	IRON-TOTAL	REMARK	LEAD-TOTAL
08/24/1993	GW	R4	R4M1	2	<	10		11	<	10		805	<	5	<	10	<	10		33	<	45
08/24/1993	GW	R4	R4M11	2	<	10		10	<	10		500	<	5	<	10	<	10		31	<	45
08/23/1993	GW	R5	R5M1	2	<	13		56	<	10		1602	<	5	<	10	<	10		2282	<	45
08/23/1993	GW	R5	R5M3	2	<	24		37	<	10		5476	<	5	<	10	<	10		589	<	45
08/24/1993	GW	R5	R5M6	2	<	10		18	<	10		600	<	5	<	10	<	10		38	<	45
08/24/1993	GW	R5	R5M6B	2	<	10		18	<	10		500	<	5	<	10	<	10		48	<	45
08/24/1993	SW	SWQ3		2	<	10		69	<	10		552	<	5	<	10	<	10		1573	<	45
08/24/1993	SW	SWQ4		2	<	50		39	<	10		1016	<	5	<	10	<	10		107	<	45
08/24/1993	SW	SWQ5		2	<	10		42	<	10		576	<	5	<	10	<	10		607	<	45
11/30/1993	GW	R1	R1M1	3	<	10		18	<	10		1281	<	5	<	10	<	10		130	<	45
11/30/1993	GW	R1	R1M2	3	<	10		21	<	10		1023	<	5	<	10	<	10		49	<	45
11/30/1993	GW	R1	R1M3	3	<	10		17	<	10		1075	<	5	<	10	<	10		46	<	45
11/30/1993	GW	R1	R1M4	3	<	10		14	<	10		1042	<	5	<	10	<	10		138	<	45
11/30/1993	GW	R2	R2M1	3	<	10		17	<	10		958	<	5	<	10	<	10		180	<	45
11/30/1993	GW	R2	R2M3	3	<	10		24	<	10		992	<	5	<	10	<	10		616	<	45
11/30/1993	GW	R2	R2M6	3	<	10		37	<	10		975	<	5	<	10	<	10		1658	<	45
11/30/1993	GW	R3	R3M1	3	<	10		39	<	10		1138	<	5	<	10	<	10		2048	<	45
11/30/1993	GW	R3	R3M3	3	<	16		12	<	10		1899	<	5	<	10	<	23		19	<	45
11/30/1993	GW	R3	R3M6	3	<	10		26	<	10		1587	<	5	<	10	<	18		1324	<	45
11/30/1993	GW	R3	R3M16	3	<	10		24	<	10		1597	<	5	<	10	<	10		1090	<	45
11/30/1993	GW	R4	R4M1	3	<	10		11	<	10		866	<	5	<	10	<	10		180	<	45
11/30/1993	GW	R5	R5M1	3	<	10		91	<	10		658	<	5	<	11	<	10		5578	<	45
11/30/1993	GW	R5	R5M3	3	<	15		47	<	10		5579	<	5	<	10	<	16		3173	<	45
11/30/1993	GW	R5	R5M6	3	<	17		80	<	10		9087	<	5	<	14	<	20		6932	<	45
12/01/1993	SW	SWQ3		3	<	25		26	<	10		819	<	5	<	10	<	23		836	<	45
12/01/1993	SW	SWQ4		3	<	25		21	<	10		1075	<	5	<	10	<	17		193	<	45
12/01/1993	SW	SWQ5		3	<	25		20	<	10		929	<	5	<	10	<	11		229	<	45
12/01/1993	SW	SWQ5B		3	<	25		21	<	10		980	<	5	<	10	<	10		235	<	45
1994																						
05/04/1994	GW	R1	R1M1	1	<	10		63	<	10		557	<	5	<	15	<	10		249	<	45
05/04/1994	GW	R1	R1M2	1	<	10		139	<	10	<	500	<	5	<	10	<	10		598	<	45
05/04/1994	GW	R1	R1M3	1	<	10		59	<	10		565	<	5	<	10	<	10		319	<	45
05/04/1994	GW	R1	R1M4	1	<	10		18	<	10		964	<	5	<	11	<	10		590	<	45
05/04/1994	GW	R2	R2M1	1	<	10		33	<	10		754	<	5	<	11	<	10		230	<	45
05/04/1994	GW	R2	R2M3	1	<	10		74	<	10		832	<	5	<	12	<	10		310	<	45
05/04/1994	GW	R2	R2M6	1	<	10		46	<	10		943	<	5	<	13	<	10		2076	<	45
05/05/1994	GW	R3	R3M1	1	<	22		37	<	10		1280	<	5	<	26	<	10		8116	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC- TOTAL	REMARK	BARIUM- TOTAL	REMARK	BERYL- LITHIUM- TOTAL	REMARK	BORON- TOTAL	REMARK	CADMIUM- TOTAL	REMARK	CHROMIUM- TOTAL	REMARK	COPPER- TOTAL	REMARK	IRON- TOTAL	REMARK	LEAD-TOTAL
05/05/1994	GW	R3	R3M11	1	>	10		35	>	10		1363	<	5		25		12		7034	<	45
05/05/1994	GW	R3	R3M3	1	>	25		22	>	10		4493	<	5		14	>	10		1405	>	45
05/05/1994	GW	R3	R3M6	1	>	10		52	>	10		1297	<	5		13	>	10		1959	>	45
05/31/1994	GW	R4	R4M1	1	>	25		12	>	10		836	<	5	>	10	>	10		201	>	45
05/31/1994	GW	R4	R4M3	1	>	25		58	>	10		504	<	5	>	10	>	10		20	>	45
05/31/1994	GW	R4	R4M6	1	>	25		35	>	10		591	<	5	>	10	>	10		39	>	45
06/13/1994	GW	R5	R5M1	1	>	25		20	>	10		3525	<	5	>	10	>	10		76	>	45
04/30/1994	IN	R1	R1	1		11		653	<	10	>	500	<	5		15		18		5355	<	45
04/30/1994	IN	R2	R2	1		25		865	<	10	>	500	<	5		26		19		6768	<	45
04/30/1994	IN	R2	R12	1		34		931	<	10	>	500	<	5		29		20		8350	<	45
04/30/1994	IN	R3	R3	1		20		926	<	10	>	500	<	5		20		20		7008	<	45
05/26/1994	IN	R4	R4	1	>	25		686	<	10	>	500	<	5		15		23		3608	<	45
06/13/1994	SW	SWQ3		1	>	25		43	<	10		906	<	5	<	10	<	10		146	<	45
06/13/1994	SW	SWQ4		1	>	25		80	<	10		903	<	5	<	10	<	10		627	<	45
06/13/1994	SW	SWQ4B		1	>	25		84	<	10		867	<	5	<	10	<	10		655	<	45
06/13/1994	SW	SWQ5		1	>	25		63	<	10		700	<	5	<	10	<	10		89	<	45
08/31/1994	GW	R1	R1M1	2	<	30		17	<	10		2124	<	5	<	10	<	10		31	<	45
08/31/1994	GW	R1	R1M2	2	<	30		24	<	10		2011	<	5	<	10	<	10		336	<	45
08/31/1994	GW	R1	R1M3	2	<	30		19	<	10		1513	<	5	<	10	<	10		26	<	45
08/31/1994	GW	R1	R1M4	2	<	30		24	<	10		3772	<	5	<	10	<	10		356	<	45
07/07/1994	GW	R2	R2M1	2	<	30		38	<	10		671	<	5	<	10	<	10		356	<	45
07/07/1994	GW	R2	R2M3	2	<	30		78	<	10		664	<	5	<	10	<	10		593	<	45
07/06/1994	GW	R2	R2M6	2	<	30		60	<	10		658	<	5	<	10	<	10		1829	<	45
07/06/1994	GW	R3	R3M1	2	<	30		42	<	10		1224	<	5	<	10	<	10		3011	<	45
07/06/1994	GW	R3	R3M2	2	<	30		31	<	10		6202	<	5	<	16		16		4815	<	45
07/06/1994	GW	R3	R3M6	2	>	30		56	<	10		1940	<	5	<	10	<	10		1832	<	45
07/07/1994	GW	R4	R4M1	2	<	30		13	<	10		755	<	5	<	10	<	10		145	<	45
07/07/1994	GW	R4	R4M3	2	<	30		25	<	10	>	500	<	5	<	10	<	10		54	<	45
07/07/1994	GW	R4	R4M6	2	<	30		17	<	10	>	500	<	5	<	10	<	10		55	<	45
07/07/1994	GW	R4	R4M13	2	<	30		24	<	10	>	500	<	5	<	10	<	10		38	<	45
07/12/1994	GW	R5	R5M1	2	<	30		42	<	10		2845	<	5	>	10	>	10		391	<	45
07/12/1994	GW	R5	R5M3	2	<	30		628	<	10	>	500	<	5		16		21		5689	<	45
07/12/1994	GW	R5	R5M6	2	<	30		451	<	10	>	500	<	5		13		16		4701	<	45
06/30/1994	IN	R2	R2	2	<	30		820	<	10	>	500	<	5		19		32		3425	<	46
06/30/1994	IN	R3	R3	2	<	30		386	<	10	>	500	<	5		11		13		4374	<	45
06/30/1994	IN	R4	R4	2	<	30		495	<	10	>	500	<	5		16		16		1499	<	45
07/09/1994	IN	R5	R15	2	<	30		611	<	10	>	500	<	5		10		17		4209	<	45
07/09/1994	IN	R5	R5	2	<	30		108	<	10	>	500	<	5	<	10	<	10		747	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC-TOTAL	REMARK	BARIUM-TOTAL	REMARK	BERYL-LIUM-TOTAL	REMARK	BORON-TOTAL	REMARK	CADMIUM-TOTAL	REMARK	CHROMIUM-TOTAL	REMARK	COPPER-TOTAL	REMARK	IRON-TOTAL	REMARK	LEAD-TOTAL
07/19/1994	SW	SWQ3		2	<	30		57	<	10		1017	<	5	<	10		10		616	<	45
07/19/1994	SW	SWQ4		2	<	30		43	<	10		1045	<	5	<	10		10		245	<	45
07/19/1994	SW	SWQ4B		2	<	30		42	<	10		865	<	5	<	10		10		232	<	45
07/19/1994	SW	SWQ5		2	<	30		49	<	10		882	<	5	<	10		10		446	<	45
10/21/1994	GW	R1	R1M1	3	<	60		141	<	10		597	<	5	<	10		10		46	<	45
10/21/1994	GW	R1	R1M2	3	<	60		161	<	10	>	500	<	5	<	10		10		63	<	45
10/21/1994	GW	R1	R1M3	3	<	60		90	<	10		732	<	5	<	10		10		38	<	45
10/21/1994	GW	R1	R1M4	3	<	60		22	<	10		904	<	5	<	10		10	>	10	<	45
11/15/1994	GW	R2	R2M1	3	<	60		22	<	10		784	<	5	<	10		10		43	<	45
11/15/1994	GW	R2	R2M3	3	<	60		21	<	10		988	<	5	<	10		10		168	<	45
11/15/1994	GW	R2	R2M6	3	<	60		27	<	10		968	<	5	<	10		10		652	<	45
11/14/1994	GW	R3	R3M1	3	<	60		26	<	10		1444	<	5	<	10		10		1507	<	45
11/14/1994	GW	R3	R3M2	3	<	60		32	<	10		7388	<	5	<	39		29		6178	<	45
11/14/1994	GW	R3	R3M6	3	<	60		39	<	10		1718	<	5	<	10		10		2452	<	45
10/20/1994	GW	R4	R4M1	3	<	60		13	<	10		945	<	5	<	10		10		91	<	45
10/20/1994	GW	R4	R4M3	3	<	60		42	<	10		709	<	5	<	10		10		18	<	45
10/20/1994	GW	R4	R4M6	3	<	60		55	<	10		553	<	5	<	10		10		125	<	45
10/20/1994	GW	R5	R5M1	3	<	60		31	<	10		3672	<	5	<	10		10		165	<	45
10/20/1994	GW	R5	R5M13	3	<	60		70	<	10		981	<	5	<	10		10		71	<	45
10/20/1994	GW	R5	R5M3	3	<	60		73	<	10		966	<	5	<	10		10		46	<	45
10/20/1994	GW	R5	R5M6	3	<	70		94	<	10		1014	<	5	<	10		10		592	<	45
10/18/1994	IN	R1	R1	3	<	60		467	<	10		518	<	5	<	10		22		96	<	45
10/18/1994	IN	R1	R11	3		---		---		---		---		---		---		---		---		---
10/18/1994	IN	R4	R14	3	<	60		165	<	10		605	<	5	<	10		17		631	<	45
10/18/1994	IN	R4	R4	3	<	60		150	<	10		487	<	5	<	10		13		177	<	45
10/18/1994	IN	R5	R15	3		---		---		---		---		---		---		---		---		---
10/18/1994	IN	R5	R5	3	<	60		222	<	10		558	<	5	<	10		10		156	<	45
11/14/1994	SW	SWQ13		3	<	60		89	<	10		755	<	5	<	10		10		332	<	45
11/14/1994	SW	SWQ3		3	<	60		92	<	10		941	<	5	<	10		10		344	<	45
11/14/1994	SW	SWQ4		3	<	60		34	<	10		1100	<	5	<	10		10		169	<	45
11/14/1994	SW	SWQ5		3	<	60		34	<	10		846	<	5	<	10		10		264	<	45
1995																						
05/10/1995	GW	R1	R1M1	1	<	60		35	<	10		583	<	5	<	10		10		36	<	45
05/10/1995	GW	R1	R1M12	1	<	60		138	<	10		526	<	5	<	10		10		43	<	45
05/10/1995	GW	R1	R1M2	1	<	60		140	<	10	<	500	<	5	<	10		10		54	<	45
05/10/1995	GW	R1	R1M3	1	<	60		39	<	10		675	<	5	<	10		10	<	10	<	45
05/10/1995	GW	R1	R1M4	1	<	60		13	<	10		911	<	5	<	10		10	<	10	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC- TOTAL	REMARK	BARUM- TOTAL	REMARK	BERYL- LUM- TOTAL	REMARK	BORON- TOTAL	REMARK	CADMIUM- TOTAL	REMARK	CHROMIUM- TOTAL	REMARK	COPPER- TOTAL	REMARK	IRON- TOTAL	REMARK	LEAD-TOTAL
06/01/1995	GW	R2	R2M1	1	<	60		100	<	10		732	<	5	<	10	<	10		2963	<	45
06/01/1995	GW	R2	R2M13	1	<	60		107	<	10		617	<	5	<	10	<	10		3324	<	45
06/01/1995	GW	R2	R2M3	1	<	60		104	<	10		622	<	5	<	10	<	10		2546	<	45
06/01/1995	GW	R2	R2M6	1	<	60		140	<	10		849	<	5	<	19	<	10		11190	<	45
05/11/1995	GW	R3	R3M1	1	<	60		16	<	10		1345	<	5	<	11	<	10		1186	<	45
05/11/1995	GW	R3	R3M16	1	<	60		10	<	10		2036	<	5	<	10	<	10		28	<	45
05/11/1995	GW	R3	R3M2	1	<	60		79	<	10		1688	<	5	<	13	<	15		7922	<	45
05/11/1995	GW	R3	R3M6	1	<	60		11	<	10		2035	<	5	<	10	<	10		28	<	45
05/11/1995	GW	R4	R4M1	1	<	60	>	10	<	10		903	<	5	<	10	<	10		203	<	45
05/11/1995	GW	R4	R4M16	1	<	60		30	<	10	<	500	<	5	<	10	<	10		175	<	45
05/11/1995	GW	R4	R4M3	1	<	60		56	<	10		601	<	5	<	10	<	10		56	<	45
05/11/1995	GW	R4	R4M6	1	<	60		28	<	10	<	500	<	5	<	10	<	10		144	<	45
06/01/1995	GW	R5	R5M1	1	<	60		106	<	10		1071	<	5	<	11	<	10		4730	<	45
06/01/1995	GW	R5	R5M16	1	<	60		484	<	10		1096	<	5	<	64	<	39		52160	<	45
06/01/1995	GW	R5	R5M3	1	<	60		252	<	10		949	<	5	<	10	<	10		6110	<	45
06/01/1995	GW	R5	R5M6	1	<	60		432	<	10		964	<	5	<	57	<	33		45510	<	45
05/08/1995	IN	R1	R1	1	<	60		475	<	10	<	500	<	5	<	45	<	39		36220	<	45
05/26/1995	IN	R1	R1	1		---		---		---		---		---		---		---		---		---
05/26/1995	IN	R2	R2	1	<	60		332	<	10	<	500	<	5	<	27		30		24560	<	45
05/08/1995	IN	R3	R13	1		---		---		---		---		---		---		---		---		---
05/08/1995	IN	R3	R3	1	<	60		601	<	10	<	500	<	5	<	68		41		54840		56
05/26/1995	IN	R3	R3	1		---		---		---		---		---		---		---		---		---
05/08/1995	IN	R4	R14	1	<	60		190	<	10		632	<	5	<	16		15		11060	<	45
05/08/1995	IN	R4	R4	1	<	60		135	<	10		632	<	5	<	13	<	10		7099	<	45
05/26/1995	IN	R4	R4	1		---		---		---		---		---		---		---		---		---
05/26/1995	IN	R5	R15	1		---		---		---		---		---		---		---		---		---
05/26/1995	IN	R5	R5	1	<	60		326	<	10	<	500	<	5	<	32		30		35360	<	45
06/15/1995	SW	SWQ3		1	<	60		180	<	10		650	<	5	<	10	<	10		4854	<	45
06/15/1995	SW	SWQ14		1	<	60		96	<	10		862	<	5	<	10	<	10		1160	<	45
06/15/1995	SW	SWQ4		1	<	60		97	<	10		847	<	5	<	10	<	10		1146	<	45
06/15/1995	SW	SWQ5		1	<	60		117	<	10		790	<	5	<	10	<	10		88	<	45
08/09/1995	GW	R1	R1M1	2	<	60		132	<	10	<	500	<	5	<	10	<	10		47	<	45
08/09/1995	GW	R1	R1M14	2	<	60		31	<	10		904	<	5	<	10	<	10		91	<	45
08/09/1995	GW	R1	R1M2	2	<	60		181	<	10	<	500	<	5	<	10	<	10		72	<	45
08/09/1995	GW	R1	R1M3	2	<	60		126	<	10		547	<	5	<	10	<	10		1010	<	45
08/09/1995	GW	R1	R1M4	2	<	60		33	<	10		943	<	5	<	10	<	10		129	<	45
07/24/1995	GW	R2	R2M1	2	<	60		544	<	10		1047	<	5	<	74		52		67430	<	45
07/24/1995	GW	R2	R2M3	2	<	60		90	<	10		847	<	5	<	10	<	10		474	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC- TOTAL	REMARK	BARIUM- TOTAL	REMARK	BERYL- LUM- TOTAL	REMARK	BORON- TOTAL	REMARK	CADMIUM- TOTAL	REMARK	CHROMIUM- TOTAL	REMARK	COPPER- TOTAL	REMARK	IRON- TOTAL	REMARK	LEAD-TOTAL
07/24/1995	GW	R2	R2M6	2	<	60		205	<	10		917	<	5		14		19		18050	<	45
06/30/1995	GW	R3	R3M1	2	<	60		50	<	10		1191	<	5		10		10		5397	<	45
06/30/1995	GW	R3	R3M16	2	<	60		102	<	10		1387	<	5	<	10	<	10		3836	<	45
06/30/1995	GW	R3	R3M2	2	<	60		595	<	10		3601	<	5	<	167	<	64		60320	<	74
06/30/1995	GW	R3	R3M6	2	<	60		100	<	10		1448	<	5	<	10	<	10		3863	<	45
08/09/1995	GW	R4	R4M1	2	<	60		19	<	10		641	<	5	<	10	<	10		509	<	45
08/09/1995	GW	R4	R4M16	2	<	60		99	<	10	<	500	<	5	<	10	<	10		277	<	45
08/09/1995	GW	R4	R4M3	2	<	60		105	<	10	<	500	<	5	<	10	<	10		480	<	45
08/09/1995	GW	R4	R4M6	2	<	60		99	<	10	<	500	<	5	<	10	<	10		285	<	45
08/10/1995	GW	R5	R5M1	2	<	60		60	<	10		687	<	5	<	10	<	10		1638	<	45
08/10/1995	GW	R5	R5M16	2	<	60		97	<	10		1829	<	5	<	10	<	10		339	<	45
08/10/1995	GW	R5	R5M3	2	<	60		117	<	10		1705	<	5	<	10	<	10		352	<	45
08/10/1995	GW	R5	R5M6	2	<	60		95	<	10		1749	<	5	<	10	<	10		297	<	45
08/01/1995	IN	R1	R1	2	<	60		674	<	10	<	500	<	5		68		37		67750	<	45
07/19/1995	IN	R2	R2	2	<	60		999	<	10	<	500	<	5		101		69		89440	<	49
06/28/1995	IN	R3	R13	2	<	60		982	<	10	<	500	<	5		146		62		125300	<	45
08/01/1995	IN	R3	R13	2		---		---		---		---		---		---		---		---		---
06/28/1995	IN	R3	R3	2	<	60		706	<	10	<	500	<	5		100		42		79690		53
08/01/1995	IN	R3	R3	2		---		---		---		---		---		---		---		---		---
08/01/1995	IN	R4	R4	2	<	60		460	<	10	<	500	<	5		59		22		52720	<	45
08/01/1995	IN	R5	R15	2		---		---		---		---		---		---		---		---		---
08/01/1995	IN	R5	R5	2	<	60		166	<	10		742	<	5	<	10	<	10		1301	<	45
08/24/1995	SW	SWQ3		2	<	60		72	<	10		818	<	5	<	10	<	10		219	<	45
08/24/1995	SW	SWQ14		2	<	60		94	<	10		962	<	5	<	10	<	10		4081	<	45
08/24/1995	SW	SWQ4		2		60		91	<	10		948	<	5	<	10	<	10		4025	<	45
08/24/1995	SW	SWQ5		2	<	60		73	<	10		885	<	5	<	10	<	10		1242	<	45
09/25/1995	GW	R1	R1M1	3	<	60		107	<	10	<	500	<	5	<	10	<	10		419	<	45
09/25/1995	GW	R1	R1M14	3	<	60		27	<	10		937	<	5	<	10	<	10		75	<	45
09/25/1995	GW	R1	R1M2	3	<	60		123	<	10	<	500	<	5	<	10	<	10		2546	<	45
09/25/1995	GW	R1	R1M3	3	<	60		113	<	10		516	<	5	<	10	<	10		609	<	45
09/25/1995	GW	R1	R1M4	3	<	60		27	<	10		967	<	5	<	10	<	10		66	<	45
09/25/1995	GW	R2	R2M1	3		62		490	<	10		616	<	5		61		45		48220	<	45
09/25/1995	GW	R2	R2M16	3	<	60		453	<	10		777	<	5		37		26		30910	<	45
09/25/1995	GW	R2	R2M6	3	<	60		420	<	10		753	<	5		32		23		25950	<	45
09/25/1995	GW	R2	R2M3	3	<	60		221	<	10		679	<	5		13	<	10		10770	<	45
09/28/1995	GW	R3	R3M1	3	<	60		134	<	10		1182	<	5		20		12		14730	<	45
09/28/1995	GW	R3	R3M16	3	<	60		207	<	10		1214	<	5		22		14		16220	<	45
09/28/1995	GW	R3	R3M2	3	<	60		528	<	10		3261	<	5		110		58		53850	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC- TOTAL	REMARK	BARIUM- TOTAL	REMARK	BERYL- LIUM- TOTAL	REMARK	BORON- TOTAL	REMARK	CADMIUM- TOTAL	REMARK	CHROMIUM- TOTAL	REMARK	COPPER- TOTAL	REMARK	IRON- TOTAL	REMARK	LEAD-TOTAL
09/28/1995	GW	R3	R3M6	3	<	60		210	<	10		1257	<	5		26		15		21140	<	45
09/26/1995	GW	R4	R4M1	3	<	60		16	<	10		664	<	5	<	10	<	10		220	<	45
09/26/1995	GW	R4	R4M16	3	<	60		86	<	10	<	500	<	5	<	10	<	10		334	<	45
09/26/1995	GW	R4	R4M3	3	<	60		81	<	10	<	500	<	5	<	10	<	10		484	<	45
09/26/1995	GW	R4	R4M6	3	<	60		90	<	10	<	500	<	5	<	10	<	10		539	<	45
09/28/1995	GW	R5	R5M1	3	<	60		71	<	10		577	<	5	<	10	<	10		104	<	45
09/28/1995	GW	R5	R5M16	3	<	60		136	<	10		1553	<	5	<	10	<	10		4814	<	45
09/28/1995	GW	R5	R5M3	3	<	60		140	<	10		1291	<	5	<	10	<	10		1539	<	45
09/28/1995	GW	R5	R5M6	3	<	60		136	<	10		1473	<	5	<	10	<	45		4523	<	45
09/13/1995	IN	R1	R1	3	<	60		639	<	10	<	500	<	5		73		44		61220	<	45
09/13/1995	IN	R1	R11	3		0		---		---		---		---		---		0		---		---
09/13/1995	IN	R2	R12	3		0		---		---		---		---		---		0		---		---
09/13/1995	IN	R2	R2	3	<	60		122	<	10	<	500	<	5	<	10	<	10		4172	<	45
09/13/1995	IN	R3	R3	3	<	60		247	<	10	<	500	<	5		24		11		17540	<	45
09/18/1995	IN	R4	R14	3		---		---		---		---		---		---		---		---		---
09/18/1995	IN	R4	R4	3	<	60		303	<	10	<	500	<	5		31		21		29500	<	45
09/13/1995	IN	R5	R15	3	<	60		1087	<	10	<	500	<	5		107		72		90		51
09/13/1995	IN	R5	R5	3	<	60		1111	<	10	<	500	<	5		116		78		94430	<	45
10/25/1995	SW	SWQ3		3	<	60		55	<	10		931	<	5	<	10	<	10		132	<	45
10/25/1995	SW	SWQ14		3	<	60		61	<	10		1072	<	5	<	10	<	10		387	<	45
10/25/1995	SW	SWQ4		3	<	60		63	<	10		1032	<	5	<	10	<	10		440	<	45
10/25/1995	SW	SWQ5		3	<	60		58	<	10		1017	<	5	<	10	<	10		571	<	45
1996																						
05/16/1996	GW	R1	R1M1	1	<	60		24	<	10		1286	<	5	<	10	<	10		85	<	45
06/05/1996	GW	R1	R1M1	1	<	60		97	<	10	<	500	<	5	<	10	<	10		252	<	45
06/05/1996	GW	R1	R1M13	1	<	60		102	<	10		527	<	5	<	10	<	10		383	<	45
05/16/1996	GW	R1	R1M14	1	<	60		20	<	10		940	<	5	<	10	<	10		31	<	45
05/16/1996	GW	R1	R1M2	1	<	60		38	<	10		662	<	5	<	10	<	10		57	<	45
06/05/1996	GW	R1	R1M2	1	<	60		106	<	10	<	500	<	5	<	10	<	10		58	<	45
05/16/1996	GW	R1	R1M3	1	<	60		28	<	10		919	<	5	<	10	<	10		59	<	45
06/05/1996	GW	R1	R1M3	1	<	60		105	<	10		536	<	5	<	10	<	10		366	<	45
05/16/1996	GW	R1	R1M4	1	<	60		19	<	10		942	<	5	<	10	<	10		28	<	45
06/05/1996	GW	R1	R1M4	1	<	60		26	<	10		1402	<	5	<	10	<	10		182	<	45
05/16/1996	GW	R2	R2M1	1	<	60		788	<	10		917	<	5		98		78		77090		58
06/05/1996	GW	R2	R2M1	1	<	60		808	<	10		726		13		132		106		96400		78
05/16/1996	GW	R2	R2M13	1	<	60		30	<	10		702	<	5	<	10	<	10		1027	<	45
06/05/1996	GW	R2	R2M16	1	<	60		178	<	10		574	<	5		20		16		15470	<	45
05/16/1996	GW	R2	R2M3	1	<	60		28	<	10		655	<	5	<	10	<	10		114	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC- TOTAL	REMARK	BARIUM- TOTAL	REMARK	BERYL- LUM- TOTAL	REMARK	BORON- TOTAL	REMARK	CADMIUM- TOTAL	REMARK	CHROMIUM- TOTAL	REMARK	COPPER- TOTAL	REMARK	IRON- TOTAL	REMARK	LEAD-TOTAL
06/05/1996	GW	R2	R2M3	1	<	60		76	<	10	<	500	<	5	<	10	<	10		595	<	45
05/16/1996	GW	R2	R2M6	1	<	60		42	<	10	<	748	<	5	<	10	<	10		2336	<	45
06/05/1996	GW	R2	R2M6	1	<	60		188	<	10	<	643	<	5	<	22	<	17		16840	<	45
06/06/1996	GW	R3	R3M1	1	<	60		11	<	10	<	1081	<	5	<	10	<	10		233	<	45
05/15/1996	GW	R3	R3M1	1	<	60		17	<	10	<	1207	<	5	<	10	<	10		766	<	45
05/15/1996	GW	R3	R3M13	1	<	60		40	<	10	<	1248	<	5	<	10	<	10		2193	<	45
06/06/1996	GW	R3	R3M16	1	<	60		77	<	10	<	1079	<	5	<	10	<	10		2920	<	45
06/06/1996	GW	R3	R3M3	1	<	60		368	<	10	<	1096	<	7	<	56	<	42		44880	<	46
05/15/1996	GW	R3	R3M3	1	<	60		43	<	10	<	1257	<	5	<	10	<	10		2399	<	45
06/06/1996	GW	R3	R3M6	1	<	60		74	<	10	<	1059	<	5	<	10	<	10		2816	<	45
05/15/1996	GW	R3	R3M6	1	<	60		26	<	10	<	1319	<	5	<	10	<	10		506	<	45
05/30/1996	GW	R4	R4M1	1	<	60		15	<	10	<	564	<	5	<	10	<	10		61	<	45
05/15/1996	GW	R4	R4M1	1	<	60		11	<	10	<	724	<	5	<	10	<	10		125	<	45
05/15/1996	GW	R4	R4M13	1	<	60		55	<	10	<	611	<	5	<	10	<	10		498	<	45
05/30/1996	GW	R4	R4M16	1	<	60		19	<	10	<	500	<	5	<	10	<	10		229	<	---
05/30/1996	GW	R4	R4M3	1	<	60		17	<	10	<	516	<	5	<	10	<	10		33	<	45
05/15/1996	GW	R4	R4M3	1	<	60		54	<	10	<	595	<	5	<	10	<	10		509	<	45
05/15/1996	GW	R4	R4M6	1	<	60		14	<	10	<	500	<	5	<	10	<	10		59	<	45
05/30/1996	GW	R4	R4M6	1	<	60		20	<	10	<	534	<	5	<	10	<	10		281	<	45
05/15/1996	GW	R5	R5M1	1	<	60		29	<	10	<	3085	<	5	<	10	<	10		204	<	45
06/05/1996	GW	R5	R5M1	1	<	60		84	<	10	<	540	<	5	<	10	<	10		53	<	45
05/15/1996	GW	R5	R5M11	1	<	60		33	<	10	<	3107	<	5	<	10	<	10		251	<	45
06/05/1996	GW	R5	R5M13	1	<	60		104	<	10	<	715	<	5	<	10	<	10		4081	<	45
05/15/1996	GW	R5	R5M3	1	<	60		56	<	10	<	1704	<	5	<	10	<	10		1631	<	45
06/05/1996	GW	R5	R5M3	1	<	60		107	<	10	<	721	<	5	<	10	<	10		4440	<	45
05/15/1996	GW	R5	R5M6	1	<	60		35	<	10	<	2390	<	5	<	10	<	10		626	<	45
06/05/1996	GW	R5	R5M6	1	<	60		83	<	10	<	811	<	5	<	10	<	10		1003	<	45
06/01/1996	IN	R1	R1	1	<	60		1129	<	10	<	500	<	5		102		84		84130	<	72
05/27/1996	IN	R4	R14	1		---		---		---		---		---		---		---		---		---
06/01/1996	IN	R2	R2	1	<	60		434	<	10	<	500	<	5		48		30		41750		46
06/01/1996	IN	R3	R3	1	<	60		1073	<	10	<	500	<	5		123		79		106200		81
05/27/1996	IN	R4	R4	1	<	60		77	<	10	<	500	<	5	<	10	<	10		4377	<	45
06/01/1996	IN	R5	R5	1	<	60		408	<	10	<	500	<	5		43		27		33900	<	45
05/15/1996	SW	SWQ13		1	<	60		48	<	10	<	943	<	5	<	10	<	10		1222	<	45
05/15/1996	SW	SWQ3		1	<	60		47	<	10	<	863	<	5	<	10	<	10		1251	<	45
06/12/1996	SW	SWQ13		1	<	60		80	<	10	<	813	<	5	<	10	<	10		1584	<	45
06/12/1996	SW	SWQ3		1	<	60		76	<	10	<	500	<	5	<	10	<	10		1342	<	45
05/15/1996	SW	SWQ4		1	<	60		33	<	10	<	1115	<	5	<	10	<	10		62	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC-TOTAL	REMARK	BARIUM-TOTAL	REMARK	BERYL-LIUM-TOTAL	REMARK	BORON-TOTAL	REMARK	CADMIUM-TOTAL	REMARK	CHROMIUM-TOTAL	REMARK	COPPER-TOTAL	REMARK	IRON-TOTAL	REMARK	LEAD-TOTAL
06/12/1996	SW	SWQ4		1	<	60		68	<	10		671	<	5	<	10		10		3163	<	45
05/15/1996	SW	SWQ5		1	<	60		41	<	10		978	<	5	<	10		10		572	<	45
06/12/1996	SW	SWQ5		1	<	60		74	<	10		861	<	5	<	10		10		2691	<	45
07/16/1996	GW	R1	R1M1	2	<	60		128	<	10	<	500	<	5	<	10		10		260	<	45
07/16/1996	GW	R1	R1M13	2	<	60		148	<	10		546	<	5	<	10		10		440	<	45
07/16/1996	GW	R1	R1M2	2	<	60		149	<	10	<	500	<	5	<	10		10		121	<	45
07/16/1996	GW	R1	R1M3	2	<	60		147	<	10		576	<	5	<	10		10		326	<	45
07/16/1996	GW	R1	R1M4	2	<	60		30	<	10		841	<	5	<	10		10		38	<	45
07/16/1996	GW	R2	R2M1	2	<	60		679	<	10		967	<	9	<	117		108		95460	<	67
07/16/1996	GW	R2	R2M13	2	<	60		119	<	10		734	<	5	<	10		10		781	<	51
07/16/1996	GW	R2	R2M3	2	<	60		117	<	10		707	<	5	<	10		10		743	<	45
07/17/1996	GW	R2	R2M6	2	<	60		111	<	10		821	<	5	<	13		10		5135	<	45
07/16/1996	GW	R3	R3M1	2	<	60		10	<	10		1415	<	5	<	10		10		134	<	45
07/16/1996	GW	R3	R3M16	2	<	60		62	<	10		1186	<	5	<	10		11		437	<	45
07/16/1996	GW	R3	R3M3	2	<	60		67	<	10		1142	<	5	<	10		51		773	<	45
07/16/1996	GW	R3	R3M6	2	<	60		60	<	10		1096	<	5	<	10		10		467	<	45
06/25/1996	GW	R4	R4M1	2	<	60		12	<	10		618	<	5	<	10		10		19	<	45
06/25/1996	GW	R4	R4M13	2	<	60	<	10	<	10	<	500	<	5	<	10		10		40	<	45
06/25/1996	GW	R4	R4M3	2	<	60		20	<	10	<	500	<	5	<	10		10		25	<	45
06/25/1996	GW	R4	R4M6	2	<	60		19	<	10	<	500	<	5	<	10		10		77	<	45
07/17/1996	GW	R5	R5M1	2	<	60		80	<	10	<	500	<	5	<	10		10		83	<	45
07/17/1996	GW	R5	R5M16	2	<	60		92	<	10		1202	<	5	<	10		10		534	<	45
07/17/1996	GW	R5	R5M3	2	<	60		100	<	10		1226	<	5	<	10		13		424	<	45
07/17/1996	GW	R5	R5M6	2	<	60		94	<	10		1215	<	5	<	10		10		585	<	45
07/10/1996	IN	R1	R1	2	<	60		558	<	10	<	500	<	5	<	10		41		50120	<	45
07/09/1996	IN	R3	R13	2		---		---		---		---		---		---		---		---		---
07/09/1996	IN	R4	R14	2	<	60		163	<	10		774	<	5	<	10		10		6093	<	45
07/10/1996	IN	R2	R2	2	<	60		326	<	10	<	500	<	5	<	39		30		36430	<	45
07/10/1996	IN	R3	R3	2	<	60		80	<	10		1126	<	5	<	10		10		302	<	45
07/09/1996	IN	R4	R4	2	<	60		153	<	10		745	<	5	<	10		10		5318	<	45
07/10/1996	IN	R5	R5	2	<	60		133	<	10	<	500	<	5	<	12		12		10100	<	45
08/14/1996	SW	SWQ3		2	<	60		255	<	10		798	<	5		11		10		7926	<	45
08/14/1996	SW	SWQ14		2	<	60		574	<	10		998		17		107		133		82390	<	75
08/14/1996	SW	SWQ4		2	<	60		547	<	10		931		9		83		109		56920	<	45
08/14/1996	SW	SWQ5		2	<	60		174	<	10		671	<	5	<	10		10		5879	<	45
09/18/1996	GW	R1	R1M1	3	<	60		109	<	10	<	500	<	5	<	10		10		227	<	45
09/18/1996	GW	R1	R1M13	3	<	60		107	<	10		656	<	5	<	10		10		101	<	45
09/18/1996	GW	R1	R1M2	3	<	60		125	<	10		538	<	5	<	10		10		279	<	45

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	ARSENIC- TOTAL	REMARK	BARIUM- TOTAL	REMARK	BERYL- LUM- TOTAL	REMARK	BORON- TOTAL	REMARK	CADMIUM- TOTAL	REMARK	CHROMIUM- TOTAL	REMARK	COPPER- TOTAL	REMARK	IRON- TOTAL	REMARK	LEAD-TOTAL
09/18/1996	GW	R1	R1M3	3	<	60		105	<	10		708	<	5	<	10	<	10		104	<	45
09/18/1996	GW	R1	R1M4	3	<	60		29	<	10		1488	<	5	<	10	<	10		220	<	45
09/19/1996	GW	R2	R2M1	3	<	60		139	<	10		879	<	5	<	21	<	20		12660	<	76
09/19/1996	GW	R2	R2M13	3	<	60		94	<	10		858	<	5	<	10	<	10		500	<	45
09/19/1996	GW	R2	R2M3	3	<	60		84	<	10		703	<	5	<	10	<	10		411	<	45
09/19/1996	GW	R2	R2M6	3	<	60		88	<	10		868	<	5	<	12	<	10		4731	<	45
09/18/1996	GW	R3	R3M1	3	<	60		11	<	10		1468	<	5	<	10	<	10		160	<	45
09/18/1996	GW	R3	R3M13	3	<	60		50	<	10		1233	<	5	<	10	<	10		307	<	45
09/18/1996	GW	R3	R3M3	3	<	60		50	<	10		1269	<	5	<	10	<	10		350	<	45
09/18/1996	GW	R3	R3M6	3	<	60		74	<	10		1359	<	5	<	10	<	10		797	<	45
09/18/1996	GW	R4	R4M1	3	<	60		15	<	10		868	<	5	<	10	<	10		58	<	45
09/18/1996	GW	R4	R4M13	3	<	60		79	<	10	<	500	<	5	<	10	<	10		100	<	45
09/18/1996	GW	R4	R4M3	3	<	60		80	<	10	<	500	<	5	<	10	<	10		98	<	45
09/18/1996	GW	R4	R4M6	3	<	70		56	<	10	<	500	<	5	<	10	<	10		88	<	45
09/19/1996	GW	R5	R5M1	3	<	60		77	<	10	<	669	<	5	<	10		78		143	<	45
09/19/1996	GW	R5	R5M13	3	<	60		158	<	10		1897	<	5		13	<	10		6014	<	45
09/19/1996	GW	R5	R5M3	3	<	60		162	<	10		1951	<	5		12		11		7242	<	48
09/19/1996	GW	R5	R5M6	3	<	60		100	<	10		2096	<	5	<	10	<	10		641	<	47
09/16/1996	IN	R1	R1	3	<	60		381	<	10	<	500	<	5		38		29		33550	<	45
09/16/1996	IN	R10	R1	3	<	60		427	<	10	<	500	<	5		48		32		37690	<	59
09/16/1996	IN	R2	R2	3	<	60		62	<	10	<	500	<	5	<	10		15		3388	<	45
09/16/1996	IN	R3	R3	3	<	60		86	<	10	<	500	<	5		11		14		7331	<	45
09/16/1996	IN	R4	R4	3	<	60		159	<	10	<	500	<	5		18		25		11910	<	45
09/16/1996	IN	R5	R5	3		93		681	<	10	<	500	<	5		87		51		70300	<	111
10/15/1996	SW	SWQ14		3	<	240		72	<	40	<	2000	<	20	<	40	<	40		1805	<	180
10/15/1996	SW	SWQ3		3	<	60		52	<	10		977	<	5	<	10	<	10		253	<	45
10/15/1996	SW	SWQ4		3	<	240		73	<	40	<	2000	<	20	<	40	<	40		1888	<	180
10/15/1996	SW	SWQ5		3	<	60		58	<	10		1045	<	5	<	10	<	10		869	<	45

All parameters are measured in µg/L.

Table C.5. Trace element analyses - water continued

MERCURY- TOTAL	REMARK	SELENIUM- TOTAL	REMARK	ALUMINUM- TOTAL	REMARK	ANTIMONY- TOTAL	REMARK	ZINC- TOTAL	REMARK	SILVER- TOTAL	REMARK	NICKEL- TOTAL	REMARK	THALLIUM- TOTAL	REMARK	MANGAN- ESE- TOTAL	REMARK	PERIOD	WELL ID	SITE ID	SITEC	COLLECTION DATE
1992																						
0.5	<	117	<	300	<	---	<	---	---	7	<	---	<	---	<	10	<	1	R1M1	R1	GW	05/07/1992
0.5	<	51	<	7953		---		---		7		---		---		77		1	R2M1	R2	GW	05/07/1992
0.5	<	50	<	2058	<	---		---		7		---		---		1203		1	R3M1	R3	GW	05/06/1992
0.5	<	50	<	3169	<	---		---		7		---		---		67		1	R4M1	R4	GW	05/06/1992
0.5	<	50	<	493200	<	---		---		28		---		---		7992		1	R5M1	R5	GW	05/07/1992
0.5	<	50	<	1471	<	---		---		7		---		---		69		1	SWQ3	SW	SWQ3	05/06/1992
0.5	<	50	<	542	<	---		---		7		---		---		103		1	SWQ4	SW	SWQ4	05/06/1992
0.5	<	50	<	2877	<	---		---		7		---		---		171		1	SWQ5	SW	SWQ5	05/05/1992
0.5	<	63	<	300	<	350	<	18	<	7	<	25	<	200	<	10	<	2	R1M1	R1	GW	07/28/1992
0.5	<	12	<	5023		350		21	<	7		25	<	200	<	43	<	2	R2M1	R2	GW	07/28/1992
0.5	<	100	<	560300	<	5600		3162	<	112		701	<	3200	<	9406	<	2	R3M3	R3	GW	07/28/1992
0.5	<	18	<	2210		350		23	<	7		25	<	200	<	33	<	2	R4M1	R4	GW	07/28/1992
0.5	<	5	<	29960	<	350		234	<	7		25	<	200	<	512	<	2	R5M1	R5	GW	07/28/1992
0.5	<	5	<	37210	<	350		67	<	7		25	<	200	<	653	<	2	SWQ3	SW	SWQ3	07/27/1992
0.5	<	5	<	35240	<	350		69	<	7		25	<	200	<	743	<	2	SWQ4	SW	SWQ4	07/27/1992
0.5	<	5	<	897	<	350		5	<	7	<	25	<	200	<	81	<	2	SWQ5	SW	SWQ5	07/27/1992
0.5	<	52	<	300	<	350	<	54	<	7		25	<	200	<	10	<	3	R1M1	R1	GW	11/04/1992
0.5	<	26	<	8242		350		23	<	7		25	<	200	<	76	<	3	R2M1	R2	GW	11/04/1992
0.5	<	26	<	88780		350		213	<	7		25	<	200	<	2204	<	3	R3M1	R3	GW	11/04/1992
0.5	<	55	<	531		350		23	<	7		25	<	200	<	10	<	3	R4M1	R4	GW	11/05/1992
0.5	<	5	<	21200	<	350		147	<	7		25	<	200	<	575	<	3	R5M1	R5	GW	11/05/1992
0.5	<	20	<	300	<	350	<	5	<	7	<	25	<	200	<	42	<	3	SWQ3	SW	SWQ3	11/05/1992
0.5	<	5	<	300	<	350	<	5	<	7	<	25	<	200	<	153	<	3	SWQ4	SW	SWQ4	11/05/1992
0.5	<	11	<	391		350		5	<	7	<	25	<	200	<	32	<	3	SWQ5	SW	SWQ5	11/05/1992
1993																						
0.5	<	119	<	300	<	350	<	27	<	7		25	<	200	<	10	<	2	R1M1	R1	GW	08/23/1993
0.5	<	102	<	300	<	350	<	28	<	7		25	<	200	<	10	<	2	R1M2	R1	GW	08/23/1993
0.5	<	91	<	300	<	350	<	13	<	7		25	<	200	<	10	<	2	R1M3	R1	GW	08/23/1993
0.5	<	89	<	300	<	350	<	17	<	7		25	<	200	<	10	<	2	R1M4	R1	GW	08/23/1993
0.5	<	26	<	1103		350		5	<	7	<	25	<	200	<	10	<	2	R2M1	R2	GW	08/23/1993
0.5	<	25	<	300	<	350	<	5	<	7	<	25	<	200	<	10	<	2	R2M3	R2	GW	08/23/1993
0.5	<	25	<	5162	<	350		5	<	7	<	25	<	200	<	82	<	2	R2M6	R2	GW	08/23/1993
0.5	<	25	<	300	<	350	<	44	<	7		25	<	200	<	225	<	2	R3M1	R3	GW	08/23/1993
0.5	<	28	<	610		350		5	<	7	<	25	<	200	<	149	<	2	R3M3	R3	GW	08/23/1993
0.5	<	25	<	300	<	350	<	5	<	7	<	25	<	200	<	10	<	2	R3M6	R3	GW	08/23/1993

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGANESE-TOTAL	REMARK	THALLIUM-TOTAL	REMARK	NICKEL-TOTAL	REMARK	SILVER-TOTAL	REMARK	ZINC-TOTAL	REMARK	ANTIMONY-TOTAL	REMARK	ALUMINUM-TOTAL	REMARK	SELENIUM-TOTAL	REMARK	MERCURY-TOTAL
08/24/1993	GW	R4	R4M1	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	38	<	0.5
08/24/1993	GW	R4	R4M11	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	45	<	0.5
08/23/1993	GW	R5	R5M1	2	<	115	<	200	<	25	<	7	<	5	<	350	<	3019	<	25	<	0.5
08/23/1993	GW	R5	R5M3	2	<	148	<	200	<	25	<	7	<	5	<	350	<	330	<	25	<	0.5
08/24/1993	GW	R5	R5M6	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	25	<	0.5
08/24/1993	GW	R5	R5M16	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	25	<	0.5
08/24/1993	SW	SWQ3		2	<	101	<	200	<	25	<	7	<	5	<	350	<	2602	<	25	<	0.5
08/24/1993	SW	SWQ4		2	<	291	<	200	<	25	<	7	<	5	<	350	<	300	<	25	<	0.5
08/24/1993	SW	SWQ5		2	<	51	<	200	<	25	<	7	<	5	<	350	<	1122	<	25	<	0.5
11/30/1993	GW	R1	R1M1	3	<	10	<	200	<	25	<	7	<	35	<	350	<	300	<	118	<	0.5
11/30/1993	GW	R1	R1M2	3	<	10	<	200	<	25	<	7	<	19	<	350	<	300	<	82	<	0.5
11/30/1993	GW	R1	R1M3	3	<	10	<	200	<	25	<	7	<	18	<	350	<	300	<	102	<	0.5
11/30/1993	GW	R1	R1M4	3	<	10	<	200	<	25	<	7	<	19	<	350	<	300	<	92	<	0.5
11/30/1993	GW	R2	R2M1	3	<	10	<	200	<	25	<	7	<	5	<	350	<	358	<	44	<	0.5
11/30/1993	GW	R2	R2M3	3	<	13	<	200	<	25	<	7	<	5	<	350	<	1017	<	42	<	0.5
11/30/1993	GW	R2	R2M6	3	<	33	<	200	<	25	<	7	<	5	<	350	<	2179	<	45	<	0.5
11/30/1993	GW	R3	R3M1	3	<	63	<	200	<	25	<	7	<	5	<	350	<	3048	<	86	<	0.5
11/30/1993	GW	R3	R3M3	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	36	<	0.5
11/30/1993	GW	R3	R3M6	3	<	92	<	200	<	25	<	9	<	5	<	350	<	1958	<	70	<	0.5
11/30/1993	GW	R3	R3M16	3	<	88	<	200	<	25	<	7	<	5	<	350	<	1653	<	54	<	0.5
11/30/1993	GW	R4	R4M1	3	<	10	<	200	<	25	<	7	<	5	<	350	<	332	<	54	<	0.5
11/30/1993	GW	R5	R5M1	3	<	194	<	200	<	25	<	7	<	49	<	350	<	6356	<	25	<	0.5
11/30/1993	GW	R5	R5M3	3	<	260	<	200	<	25	<	7	<	5	<	350	<	3451	<	25	<	0.5
11/30/1993	GW	R5	R5M6	3	<	296	<	200	<	25	<	7	<	22	<	350	<	9087	<	25	<	0.5
12/01/1993	SW	SWQ3		3	<	66	<	200	<	25	<	11	<	5	<	350	<	1329	<	25	<	0.5
12/01/1993	SW	SWQ4		3	<	150	<	200	<	25	<	7	<	5	<	350	<	345	<	25	<	0.5
12/01/1993	SW	SWQ5		3	<	30	<	200	<	25	<	7	<	5	<	350	<	514	<	25	<	0.5
12/01/1993	SW	SWQ5B		3	<	32	<	200	<	25	<	7	<	5	<	350	<	524	<	25	<	0.5
1994																						
05/04/1994	GW	R1	R1M1	1	<	10	<	200	<	39	<	7	<	20	<	350	<	300	<	27	<	0.5
05/04/1994	GW	R1	R1M2	1	<	15	<	200	<	25	<	7	<	5	<	350	<	300	<	25	<	0.5
05/04/1994	GW	R1	R1M3	1	<	14	<	200	<	25	<	7	<	7	<	350	<	300	<	25	<	0.5
05/04/1994	GW	R1	R1M4	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	50	<	0.5
05/04/1994	GW	R2	R2M1	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	27	<	0.5
05/04/1994	GW	R2	R2M3	1	<	10	<	200	<	25	<	7	<	6	<	350	<	370	<	31	<	0.5
05/04/1994	GW	R2	R2M6	1	<	113	<	200	<	25	<	7	<	13	<	350	<	3285	<	35	<	0.5
05/05/1994	GW	R3	R3M1	1	<	789	<	200	<	26	<	7	<	38	<	350	<	13240	<	91	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGAN- ESE- TOTAL	REMARK	THALIUM- TOTAL	REMARK	NICKEL- TOTAL	REMARK	SILVER- TOTAL	REMARK	ZINC- TOTAL	REMARK	ANTIMONY- TOTAL	REMARK	ALUMINUM- TOTAL	REMARK	SELENIUM- TOTAL	REMARK	MERCURY- TOTAL
05/05/1994	GW	R3	R3M11	1		733	<	200	<	28	<	7		31	<	350		10980		79	<	0.5
05/05/1994	GW	R3	R3M3	1		354	<	200	<	25	<	7		5	<	350	<	428	<	25	<	0.5
05/05/1994	GW	R3	R3M6	1		137	<	200	<	25	<	7		10	<	350	<	3178	<	25	<	0.5
05/31/1994	GW	R4	R4M1	1	<	10	<	200	<	25	<	7	<	5	<	350	<	378	<	51	<	0.5
05/31/1994	GW	R4	R4M3	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	30	<	0.5
05/31/1994	GW	R4	R4M6	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	50	<	0.5
06/13/1994	GW	R5	R5M1	1		82	<	200	<	25	<	7	<	5	<	350	<	300	<	25	<	0.5
04/30/1994	IN	R1	R1	1		618	<	200	<	25	<	7		39	<	350	<	20070	<	25	<	0.5
04/30/1994	IN	R2	R2	1		1204	<	200	<	45	<	7		75	<	350	<	36980	<	25	<	0.5
04/30/1994	IN	R2	R12	1		1304	<	200	<	47	<	7		89	<	350	<	42330	<	25	<	0.5
04/30/1994	IN	R3	R3	1		1190	<	200	<	37	<	7		50	<	350	<	29820	<	25	<	0.5
05/26/1994	IN	R4	R4	1		1806	<	200	<	44	<	7		32	<	350	<	28020	<	25	<	0.5
06/13/1994	SW	SWQ3		1		135	<	200	<	25	<	7	<	5	<	350	<	300	<	25	<	0.5
06/13/1994	SW	SWQ4		1		184	<	200	<	25	<	7	<	5	<	350	<	1813	<	25	<	0.5
06/13/1994	SW	SWQ4B		1		205	<	200	<	25	<	7	<	5	<	350	<	1799	<	25	<	0.5
06/13/1994	SW	SWQ5		1		44	<	200	<	25	<	7	<	5	<	350	<	300	<	25	<	0.5
08/31/1994	GW	R1	R1M1	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300		149	<	0.5
08/31/1994	GW	R1	R1M2	2		20	<	200	<	25	<	7	<	5	<	350		713		132	<	0.5
08/31/1994	GW	R1	R1M3	2	<	10	<	200	<	25	<	7		9	<	350	<	300		141	<	0.5
08/31/1994	GW	R1	R1M4	2	<	10	<	200	<	25	<	7		20	<	350	<	836		79	<	0.5
07/07/1994	GW	R2	R2M1	2		15	<	200	<	25	<	7	<	5	<	350	<	604	<	60	<	0.5
07/07/1994	GW	R2	R2M3	2		92	<	200	<	25	<	7	<	5	<	350		1032	<	60	<	0.5
07/06/1994	GW	R2	R2M6	2		112	<	200	<	25	<	7	<	5	<	350	<	3199	<	60	<	0.5
07/06/1994	GW	R3	R3M1	2		250	<	200	<	25	<	7	<	5	<	350		4437		102	<	0.5
07/06/1994	GW	R3	R3M2	2		238	<	200	<	25	<	7		21	<	350	<	8307	<	60	<	0.5
07/06/1994	GW	R3	R3M6	2		146	<	200	<	25	<	7		10	<	350	<	3214	<	60	<	0.5
07/07/1994	GW	R4	R4M1	2		11	<	200	<	25	<	7	<	5	<	350		305	<	60	<	0.5
07/07/1994	GW	R4	R4M3	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	60	<	0.5
07/07/1994	GW	R4	R4M6	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	60	<	0.5
07/07/1994	GW	R4	R4M13	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	60	<	0.5
07/12/1994	GW	R5	R5M1	2		106	<	200	<	25	<	7	<	5	<	350		583		60	<	0.5
07/12/1994	GW	R5	R5M3	2		1042	<	200		36	<	7		38	<	350		22780	<	60	<	0.5
07/12/1994	GW	R5	R5M6	2		786	<	200		32	<	7		32	<	350		17950	<	60	<	0.5
06/30/1994	IN	R2	R2	2		3001	<	200		74	<	7		104	<	350		37970	<	60	<	0.5
06/30/1994	IN	R3	R3	2		996	<	200		25	<	7		37	<	350		15510	<	60	<	0.5
06/30/1994	IN	R4	R4	2		2895	<	200		72	<	7		49	<	350		37830	<	60	<	0.5
07/09/1994	IN	R5	R15	2		989	<	200		30	<	7		37	<	350		20460	<	60	<	0.5
07/09/1994	IN	R5	R5	2		78	<	200	<	25	<	7	<	5	<	350	<	2065	<	60	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGAN- ESE- TOTAL	REMARK	THALLIUM- TOTAL	REMARK	NICKEL- TOTAL	REMARK	SILVER- TOTAL	REMARK	ZINC- TOTAL	REMARK	ANTIMONY- TOTAL	REMARK	ALUMINUM- TOTAL	REMARK	SELENIUM- TOTAL	REMARK	MERCURY- TOTAL
07/19/1994	SW	SWQ3		2		139	<	200	<	25	<	7	<	5	<	350		975	<	60	<	0.5
07/19/1994	SW	SWQ4		2		225	<	200	<	25	<	7	<	5	<	350		641	<	60	<	0.5
07/19/1994	SW	SWQ4B		2		217	<	200	<	25	<	7	<	5	<	350		480	<	60	<	0.5
07/19/1994	SW	SWQ5		2		58	<	200	<	25	<	7	<	5	<	350		690	<	60	<	0.5
10/21/1994	GW	R1	R1M1	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
10/21/1994	GW	R1	R1M2	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
10/21/1994	GW	R1	R1M3	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
10/21/1994	GW	R1	R1M4	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
11/15/1994	GW	R2	R2M1	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
11/15/1994	GW	R2	R2M3	3	<	10	<	200	<	25	<	7	<	5	<	350		499	<	70	<	0.5
11/15/1994	GW	R2	R2M6	3	<	40	<	200	<	25	<	7	<	5	<	350		1360	<	70	<	0.5
11/14/1994	GW	R3	R3M1	3	<	126	<	200	<	25	<	7	<	5	<	350		2368	<	103	<	0.5
11/14/1994	GW	R3	R3M2	3	<	413	<	200	<	25	<	7	<	40	<	350		10020	<	70	<	0.5
11/14/1994	GW	R3	R3M6	3	<	503	<	200	<	25	<	7	<	12	<	350		4700	<	70	<	0.5
10/20/1994	GW	R4	R4M1	3	<	10	<	200	<	25	<	7	<	5	<	350		348	<	70	<	0.5
10/20/1994	GW	R4	R4M3	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
10/20/1994	GW	R4	R4M6	3	<	12	<	200	<	25	<	7	<	5	<	350		423	<	70	<	0.5
10/20/1994	GW	R5	R5M1	3	<	120	<	200	<	25	<	7	<	5	<	350		364	<	70	<	0.5
10/20/1994	GW	R5	R5M13	3	<	82	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
10/20/1994	GW	R5	R5M3	3	<	82	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
10/20/1994	GW	R5	R5M6	3	<	149	<	200	<	25	<	7	<	5	<	350		1389	<	60	<	0.5
10/18/1994	IN	R1	R1	3		162	<	200	<	25	<	7		13	<	350		1889	<	70	<	0.5
10/18/1994	IN	R1	R11	3		---		---		---		---		---		---		---		---		---
10/18/1994	IN	R4	R14	3		115	<	200	<	25	<	7	<	5	<	350		4359	<	70	<	0.5
10/18/1994	IN	R4	R4	3		91	<	200	<	25	<	7	<	5	<	350		1625	<	70	<	0.5
10/18/1994	IN	R5	R15	3		---		---		---		---		---		---		---		---		---
10/18/1994	IN	R5	R5	3		162	<	200	<	25	<	7	<	5	<	350		1908	<	70	<	0.5
11/14/1994	SW	SWQ13		3		110	<	200	<	25	<	7	<	5	<	350		560	<	70	<	0.5
11/14/1994	SW	SWQ3		3		110	<	200	<	25	<	7	<	5	<	350		659	<	70	<	0.5
11/14/1994	SW	SWQ4		3		127	<	200	<	25	<	7	<	5	<	350		461	<	70	<	0.5
11/14/1994	SW	SWQ5		3		72	<	200	<	25	<	7	<	5	<	350		594	<	70	<	0.5
1995																						
05/10/1995	GW	R1	R1M1	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/10/1995	GW	R1	R1M12	1		89	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/10/1995	GW	R1	R1M2	1		91	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/10/1995	GW	R1	R1M3	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/10/1995	GW	R1	R1M4	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGANESE-TOTAL	REMARK	THALLIUM-TOTAL	REMARK	NICKEL-TOTAL	REMARK	SILVER-TOTAL	REMARK	ZINC-TOTAL	REMARK	ANTIMONY-TOTAL	REMARK	ALUMINUM-TOTAL	REMARK	SELENIUM-TOTAL	REMARK	MERCURY-TOTAL
06/01/1995	GW	R2	R2M1	1		52	<	200	<	25	<	7		10	<	350		4452	<	70	<	0.5
06/01/1995	GW	R2	R2M13	1		49	<	200	<	25	<	7		10	<	350		5120	<	70	<	0.5
06/01/1995	GW	R2	R2M3	1		43	<	200	<	25	<	7		11	<	350		4184	<	70	<	0.5
06/01/1995	GW	R2	R2M6	1		212	<	200	<	25	<	7		36	<	350		16000	<	70	<	0.5
05/11/1995	GW	R3	R3M1	1		40	<	200	<	25	<	7	<	5	<	350		1776		101	<	0.5
05/11/1995	GW	R3	R3M16	1	>	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/11/1995	GW	R3	R3M2	1		95	<	200	<	25	<	7		17	<	350		10410	<	70	<	0.5
05/11/1995	GW	R3	R3M6	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/11/1995	GW	R4	R4M1	1	<	10	<	200	<	25	<	7	<	5	<	350		364	<	70	<	0.5
05/11/1995	GW	R4	R4M16	1	<	10	<	200	<	25	<	7	<	5	<	350		370	<	70	<	0.5
05/11/1995	GW	R4	R4M3	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/11/1995	GW	R4	R4M6	1	<	10	<	200	<	25	<	7	<	5	<	350		334	<	70	<	0.5
06/01/1995	GW	R5	R5M1	1	<	110	<	200	<	25	<	7		12	<	350		7073	<	70	<	0.5
06/01/1995	GW	R5	R5M16	1		881	<	200		54	<	7		152	<	350		83300	<	70	<	0.5
06/01/1995	GW	R5	R5M3	1		229	<	200	<	25	<	7		13	<	350		9262	<	70	<	0.5
06/01/1995	GW	R5	R5M6	1		778	<	200		50	<	7		142	<	350		72650	<	70	<	0.5
05/08/1995	IN	R1	R1	1		499	<	200		45	<	7		106	<	350		56160	<	70	<	0.5
05/26/1995	IN	R1	R1	1		---		---		---		---		---		---		---		---		---
05/26/1995	IN	R2	R2	1		542	<	200		33		7		73	<	350	<	300	<	70	<	0.5
05/08/1995	IN	R3	R13	1		---		---		---		---		---		---		---		---		---
05/08/1995	IN	R3	R3	1		784	<	200		57	<	7		139	<	350		89090	<	70	<	0.5
05/26/1995	IN	R3	R3	1		---		---		---		---		---		---		---		---		---
05/08/1995	IN	R4	R14	1		137	<	200	<	25	<	7		26	<	350		17900	<	70	<	0.5
05/08/1995	IN	R4	R4	1		80	<	200	<	25	<	7		17	<	350		10830	<	70	<	0.5
05/26/1995	IN	R4	R4	1		---		---		---		---		---		---		---		---		---
05/26/1995	IN	R5	R15	1		---		---		---		---		---		---		---		---		---
05/26/1995	IN	R5	R5	1		449	<	200		28	<	7		87	<	350		44910	<	70	<	0.5
06/15/1995	SW	SWQ3		1		343	<	200	<	25	<	7		15	<	350		7198	<	70	<	0.5
06/15/1995	SW	SWQ14		1		84	<	200	<	25	<	7	<	5	<	350		1716	<	70	<	0.5
06/15/1995	SW	SWQ4		1		80	<	200	<	25	<	7	<	5	<	350		1660	<	70	<	0.5
06/15/1995	SW	SWQ5		1		168	<	200	<	25	<	7		6	<	350		1348	<	70	<	0.5
08/09/1995	GW	R1	R1M1	2	<	10	<	200	<	25	<	7		19	<	350	<	300	<	70	<	0.5
08/09/1995	GW	R1	R1M14	2	<	10	<	200	<	25	<	7		15	<	350		357	<	70	<	0.5
08/09/1995	GW	R1	R1M2	2		67	<	200	<	25	<	7	<	5	<	350		307	<	70	<	0.5
08/09/1995	GW	R1	R1M3	2		22	<	200	<	25	<	7	<	5	<	350		1652	<	70	<	0.5
08/09/1995	GW	R1	R1M4	2	<	10	<	200	<	25	<	7	<	5	<	350		386	<	70	<	0.5
07/24/1995	GW	R2	R2M1	2		1364	<	200		63	<	7		181	<	350		94990	<	70	<	0.5
07/24/1995	GW	R2	R2M3	2		35	<	200	<	25	<	7		7	<	350		922	<	70	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGANESE-TOTAL	REMARK	THALLIUM-TOTAL	REMARK	NICKEL-TOTAL	REMARK	SILVER-TOTAL	REMARK	ZINC-TOTAL	REMARK	ANTIMONY-TOTAL	REMARK	ALUMINUM-TOTAL	REMARK	SELENIUM-TOTAL	REMARK	MERCURY-TOTAL
07/24/1995	GW	R2	R2M6	2		336	<	200	<	25	<	7		63	<	350		23720	<	70	<	0.5
06/30/1995	GW	R3	R3M1	2		1898	<	200	<	25	<	7		7	<	350		7738	<	70	<	0.5
06/30/1995	GW	R3	R3M16	2		99	<	200	<	25	<	7		8	<	350		5816	<	70	<	0.5
06/30/1995	GW	R3	R3M2	2		1010	<	200	<	77	<	7		170	<	350		83830	<	84	<	0.5
06/30/1995	GW	R3	R3M6	2		97	<	200	<	25	<	7		7	<	350		5943	<	70	<	0.5
08/09/1995	GW	R4	R4M1	2	>	10	<	200	<	25	<	7	>	5	<	350		911	<	70	<	0.5
08/09/1995	GW	R4	R4M16	2		11	<	200	<	25	<	7	>	5	<	350		598	<	70	<	0.5
08/09/1995	GW	R4	R4M3	2		13	<	200	<	25	<	7	>	5	<	350		824	<	70	<	0.5
08/09/1995	GW	R4	R4M6	2	>	10	<	200	<	25	<	7		17	<	350		680	<	70	<	0.5
08/10/1995	GW	R5	R5M1	2		38	<	200	<	25	<	7		8	<	350		2498	<	70	<	0.5
08/10/1995	GW	R5	R5M16	2		506	<	200	<	25	<	7		10	<	350	>	300	<	70	<	0.5
08/10/1995	GW	R5	R5M3	2		600	<	200	<	25	<	7		12	<	350	>	300	<	70	<	0.5
08/10/1995	GW	R5	R5M6	2		494	<	200	<	25	<	7	>	5	<	350	>	300	<	70	<	0.5
08/01/1995	IN	R1	R1	2		850	<	200	<	52	<	7		162	<	350		94370	<	70	<	0.5
07/19/1995	IN	R2	R2	2		1786	<	200	<	104	<	7		262	<	350		134300	<	60	<	0.5
06/28/1995	IN	R3	R13	2		1614	<	200	<	110	<	7		281	<	350		181600	<	70	<	0.5
08/01/1995	IN	R3	R13	2		---		---		---		---		---		---		---		---		---
06/28/1995	IN	R3	R3	2		1116	<	200	<	79	<	7		199	<	350		120800	<	70	<	0.5
08/01/1995	IN	R3	R3	2		---		---		---		---		---		---		---		---		---
08/01/1995	IN	R4	R4	2		734	<	200	<	49	<	7		128	<	350		80400	<	70	<	0.5
08/01/1995	IN	R5	R15	2		---		---		---		---		---		---		---		---		---
08/01/1995	IN	R5	R5	2		43	<	200	<	25	<	7	<	5	<	350		2307	<	70	<	0.5
08/24/1995	SW	SWQ3		2		155	<	200	<	25	<	7	<	5	<	350		378	<	70	<	0.5
08/24/1995	SW	SWQ14		2		163	<	200	<	25	<	7	<	5	<	350		6242	<	70	<	0.5
08/24/1995	SW	SWQ4		2		160	<	200	<	25	<	7	<	5	<	350		6027	<	70	<	0.5
08/24/1995	SW	SWQ5		2		124	<	200	<	25	<	7	<	5	<	350		2028	<	70	<	0.5
09/25/1995	GW	R1	R1M1	3	<	10	<	200	<	25	<	7		7	<	350		768	<	70	<	0.5
09/25/1995	GW	R1	R1M14	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
09/25/1995	GW	R1	R1M2	3		36	<	200	<	25	<	7		8	<	350		4009	<	70	<	0.5
09/25/1995	GW	R1	R1M3	3		13	<	200	<	25	<	7		5	<	350		1056	<	70	<	0.5
09/25/1995	GW	R1	R1M4	3	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
09/25/1995	GW	R2	R2M1	3		1439	<	200	<	63	<	7		153	<	350		70720	<	70	<	0.5
09/25/1995	GW	R2	R2M16	3		628	<	200	<	30	<	7		95	<	350		40490	<	70	<	0.5
09/25/1995	GW	R2	R2M3	3		201	<	200	<	25	<	7		33	<	350		15410	<	70	<	0.5
09/25/1995	GW	R2	R2M6	3		566	<	200	<	35	<	7		84	<	350		34560	<	70	<	0.5
09/28/1995	GW	R3	R3M1	3		982	<	200	<	25	<	7		43	<	350		20120	<	70	<	0.5
09/28/1995	GW	R3	R3M16	3		336	<	200	<	25	<	7		52	<	350		24760	<	70	<	0.5
09/28/1995	GW	R3	R3M2	3		977	<	200	<	73	<	7		160	<	350		73580	<	70	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGAN- ESE- TOTAL	REMARK	THALLIUM- TOTAL	REMARK	NICKEL- TOTAL	REMARK	SILVER- TOTAL	REMARK	ZINC- TOTAL	REMARK	ANTIMONY- TOTAL	REMARK	ALUMINUM- TOTAL	REMARK	SELENIUM- TOTAL	REMARK	MERCURY- TOTAL
09/28/1995	GW	R3	R3M6	3		364	<	200	<	25	<	7		54	<	350		31430	<	70	<	0.5
09/26/1995	GW	R4	R4M1	3	<	10	<	200	<	25	<	7		6	<	350		474	<	70	<	0.5
09/26/1995	GW	R4	R4M16	3		11	<	200	<	25	<	7		6	<	350		666	<	70	<	0.5
09/26/1995	GW	R4	R4M3	3		11	<	200	<	25	<	7	>	5	<	350		935	<	70	<	0.5
09/26/1995	GW	R4	R4M6	3		13	<	200	<	25	<	7		8	<	350		987	<	70	<	0.5
09/28/1995	GW	R5	R5M1	3		16	<	200	<	25	<	7	>	5	<	350	>	300	<	70	<	0.5
09/28/1995	GW	R5	R5M16	3		371	<	200	<	25	<	7		18	<	350		7446	<	70	<	0.5
09/28/1995	GW	R5	R5M3	3		344	<	200	<	25	<	7		5	<	350		2437	<	70	<	0.5
09/28/1995	GW	R5	R5M6	3		372	<	200	<	25	<	7		33	<	350		7128	<	70	<	0.5
09/13/1995	IN	R1	R1	3		769	<	200		53	<	7		155	<	350		81470	<	70		0.5
09/13/1995	IN	R1	R11	3		---		---		---		---		---		---		---		---		---
09/13/1995	IN	R2	R12	3		---		---		---		---		---		---		---		---		---
09/13/1995	IN	R2	R2	3		57	<	200	<	25	<	7		15	<	350		6687	<	70	<	0.5
09/13/1995	IN	R3	R3	3		237	<	200	<	25	<	7		44	<	350		25980	<	70	<	0.5
09/18/1995	IN	R4	R14	3		---		---		---		---		---		---		---		---		---
09/18/1995	IN	R4	R4	3		400	<	200		33	<	7		69	<	350		41940	<	70	<	0.5
09/13/1995	IN	R5	R15	3		1659	<	200		104	<	7		244	<	350		123000	<	70	<	0.5
09/13/1995	IN	R5	R5	3		1708	<	200		100	<	7		261	<	350		132400	<	70	<	0.5
10/25/1995	SW	SWQ3		3		69	<	200	<	25	<	7		5	<	350		333	<	70	<	0.5
10/25/1995	SW	SWQ14		3		121	<	200	<	25	<	7	<	5	<	350		710	<	70	<	0.5
10/25/1995	SW	SWQ4		3		125	<	200	<	25	<	7	<	5	<	350		751	<	70	<	0.5
10/25/1995	SW	SWQ5		3		61	<	200	<	25	<	7	<	5	<	350		964	<	70	<	0.5
1996																						
05/16/1996	GW	R1	R1M1	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300		93	<	0.5
06/05/1996	GW	R1	R1M1	1	<	10	<	200	<	25	<	7		11	<	350		1031	<	70	<	0.5
06/05/1996	GW	R1	R1M13	1		20	<	200	<	25	<	7		13	<	350		705	<	70	<	0.5
05/16/1996	GW	R1	R1M14	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300		83	<	0.5
05/16/1996	GW	R1	R1M2	1		368	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
06/05/1996	GW	R1	R1M2	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/16/1996	GW	R1	R1M3	1		44	<	200	<	25	<	7		17	<	350	<	300		86	<	0.5
06/05/1996	GW	R1	R1M3	1		18	<	200	<	25	<	7	<	5	<	350		675	<	70	<	0.5
05/16/1996	GW	R1	R1M4	1	<	10	<	200	<	25	<	7		5	<	350	<	300		71	<	0.5
06/05/1996	GW	R1	R1M4	1	<	10	<	200	<	25	<	7	<	5	<	350		830	<	70	<	0.5
05/16/1996	GW	R2	R2M1	1		1842	<	200		116	<	7		227	<	350		106700	<	70	<	0.5
06/05/1996	GW	R2	R2M1	1		4820		237		183	<	7		389	<	350		184200	<	70	<	0.5
05/16/1996	GW	R2	R2M13	1		101	<	200	<	25	<	7		9	<	350	<	300	<	70	<	0.5
06/05/1996	GW	R2	R2M16	1		268	<	200	<	45	<	7		50	<	350		20620		72	<	0.5
05/16/1996	GW	R2	R2M3	1		98	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGAN- ESE- TOTAL	REMARK	THALLIUM- TOTAL	REMARK	NICKEL- TOTAL	REMARK	SILVER- TOTAL	REMARK	ZINC- TOTAL	REMARK	ANTIMONY- TOTAL	REMARK	ALUMINUM- TOTAL	REMARK	SELENIUM- TOTAL	REMARK	MERCURY- TOTAL
06/05/1996	GW	R2	R2M3	1		21	<	200	<	25	<	7	<	5	<	350		1049	<	70	<	0.5
05/16/1996	GW	R2	R2M6	1		61	<	200	<	25	<	7	<	18	<	350		3446	<	70	<	0.5
06/05/1996	GW	R2	R2M6	1		2909	<	200	<	25	<	7	<	53	<	350		22980	<	70	<	0.5
05/15/1996	GW	R3	R3M1	1		14	<	200	<	25	<	7	<	8	<	350		1317	<	80	<	0.5
06/06/1996	GW	R3	R3M1	1		40	<	200	<	25	<	7	<	45	<	350		431	<	71	<	0.5
05/15/1996	GW	R3	R3M13	1		39	<	200	<	25	<	7	<	5	<	350		3269	<	70	<	0.5
06/06/1996	GW	R3	R3M16	1		52	<	200	<	25	<	7	<	11	<	350		4852	<	70	<	0.5
05/15/1996	GW	R3	R3M3	1		38	<	200	<	25	<	7	<	8	<	350		3450	<	70	<	0.5
06/06/1996	GW	R3	R3M3	1		774	<	200	<	46	<	7	<	133	<	350		68080	<	70	<	0.5
05/15/1996	GW	R3	R3M6	1		12	<	200	<	25	<	7	<	5	<	350		946	<	70	<	0.5
06/06/1996	GW	R3	R3M6	1		48	<	200	<	25	<	7	<	10	<	200		4753	<	70	<	0.5
05/15/1996	GW	R4	R4M1	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/30/1996	GW	R4	R4M1	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/15/1996	GW	R4	R4M13	1	<	16	<	200	<	25	<	7	<	5	<	350	<	957	<	70	<	0.5
05/30/1996	GW	R4	R4M16	1	<	10	<	200	<	25	<	7	<	5	<	350	<	423	<	70	<	0.5
05/15/1996	GW	R4	R4M3	1	<	15	<	200	<	25	<	7	<	5	<	350	<	895	<	70	<	0.5
05/30/1996	GW	R4	R4M3	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/15/1996	GW	R4	R4M6	1	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/30/1996	GW	R4	R4M6	1	<	10	<	200	<	25	<	7	<	5	<	350	<	523	<	70	<	0.5
05/15/1996	GW	R5	R5M1	1	<	79	<	200	<	25	<	7	<	5	<	350	<	423	<	70	<	0.5
06/05/1996	GW	R5	R5M1	1	<	127	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
05/15/1996	GW	R5	R5M11	1	<	78	<	200	<	25	<	7	<	5	<	350	<	412	<	70	<	0.5
06/05/1996	GW	R5	R5M13	1	<	279	<	200	<	25	<	7	<	11	<	350	<	6270	<	70	<	0.5
05/15/1996	GW	R5	R5M3	1	<	153	<	200	<	25	<	7	<	5	<	350	<	2281	<	70	<	0.5
06/05/1996	GW	R5	R5M3	1	<	290	<	200	<	25	<	7	<	12	<	350	<	6673	<	70	<	0.5
05/15/1996	GW	R5	R5M6	1	<	131	<	200	<	25	<	7	<	5	<	350	<	756	<	70	<	0.5
06/05/1996	GW	R5	R5M6	1	<	290	<	200	<	25	<	7	<	5	<	350	<	1604	<	70	<	0.5
06/01/1996	IN	R1	R1	1		1607	<	200	<	94	<	7	<	260	<	350	<	121800	<	70	<	0.5
05/27/1996	IN	R1	R14	1		---	<	---	<	---	<	---	<	---	<	---	<	---	<	---	<	---
06/01/1996	IN	R2	R2	1		727	<	200	<	35	<	7	<	115	<	350	<	60280	<	70	<	0.5
06/01/1996	IN	R3	R3	1		2150	<	200	<	116	<	7	<	286	<	350	<	153800	<	70	<	0.5
05/27/1996	IN	R4	R4	1		102	<	200	<	25	<	7	<	5	<	350	<	6908	<	70	<	0.5
06/01/1996	IN	R5	R5	1		598	<	200	<	41	<	7	<	95	<	350	<	51650	<	70	<	0.5
05/15/1996	SW	SWQ13		1		243	<	200	<	25	<	7	<	5	<	350	<	2008	<	70	<	0.5
05/15/1996	SW	SWQ3		1		242	<	200	<	25	<	7	<	5	<	350	<	1946	<	70	<	0.5
06/12/1996	SW	SWQ13		1		174	<	200	<	25	<	7	<	13	<	350	<	2914	<	70	<	0.5
06/12/1996	SW	SWQ3		1		157	<	200	<	25	<	7	<	13	<	350	<	2619	<	70	<	0.5
06/12/1996	SW	SWQ4		1		354	<	200	<	25	<	7	<	13	<	350	<	5720	<	70	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGAN- ESE- TOTAL	REMARK	THALLIUM- TOTAL	REMARK	NICKEL- TOTAL	REMARK	SILVER- TOTAL	REMARK	ZINC- TOTAL	REMARK	ANTIMONY- TOTAL	REMARK	ALUMINUM- TOTAL	REMARK	SELENIUM- TOTAL	REMARK	MERCURY- TOTAL
05/15/1996	SW	SWQ4		1		117	<	200	<	25	<	7	<	5	<	350		289	<	70	<	0.5
05/15/1996	SW	SWQ5		1		123	<	200	<	25	<	7	<	5	<	350		963	<	70	<	0.5
06/12/1996	SW	SWQ5		1		205	<	200	<	25	<	7	<	12	<	350		4795	<	70	<	0.5
07/16/1996	GW	R1	R1M1	2	<	10	<	200	<	25	<	7	<	5	<	350		525	<	70	<	0.5
07/16/1996	GW	R1	R1M13	2	<	10	<	200	<	25	<	7	<	5	<	350		791	<	70	<	0.5
07/16/1996	GW	R1	R1M2	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
07/16/1996	GW	R1	R1M3	2	<	10	<	200	<	25	<	7	<	5	<	350		629	<	70	<	0.5
07/16/1996	GW	R1	R1M4	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
07/16/1996	GW	R2	R2M1	2		2198	<	200		133	<	7		301	<	350		144500	<	70	<	0.5
07/16/1996	GW	R2	R2M13	2		21	<	200	<	25	<	7	<	5	<	350		1369	<	70	<	0.5
07/16/1996	GW	R2	R2M3	2		21	<	200	<	25	<	7	<	5	<	350		12570	<	70	<	0.5
07/17/1996	GW	R2	R2M6	2		81	<	200	<	25	<	7		16	<	350		6875	<	70	<	0.5
07/16/1996	GW	R3	R3M1	2	<	10	<	200	<	25	<	7	<	5	<	350		334	<	70	<	0.5
07/16/1996	GW	R3	R3M16	2		11	<	200	<	25	<	7		11	<	350		1056	<	70	<	0.5
07/16/1996	GW	R3	R3M3	2		17	<	200	<	25	<	7		57	<	350		1464	<	70	<	0.5
07/16/1996	GW	R3	R3M6	2		11	<	200	<	25	<	7		9	<	350		951	<	70	<	0.5
06/25/1996	GW	R4	R4M1	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
06/25/1996	GW	R4	R4M13	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
06/25/1996	GW	R4	R4M3	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
06/25/1996	GW	R4	R4M6	2	<	10	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
07/17/1996	GW	R5	R5M1	2		66	<	200	<	25	<	7	<	5	<	350	<	300	<	70	<	0.5
07/17/1996	GW	R5	R5M16	2		258	<	200	<	25	<	7		5	<	350		905	<	70	<	0.5
07/17/1996	GW	R5	R5M3	2		288	<	200	<	25	<	7		16	<	350	<	300	<	70	<	0.5
07/17/1996	GW	R5	R5M6	2		267	<	200	<	25	<	7	<	5	<	350		931	<	70	<	0.5
07/10/1996	IN	R1	R1	2		621	<	200		44	<	7		123	<	350		71410	<	70	<	0.5
07/09/1996	IN	R3	R13	2		---		---		---		---		---		---		---		---		---
07/09/1996	IN	R4	R14	2		147	<	200	<	25	<	7		13	<	350		9513	<	70	<	0.5
07/10/1996	IN	R2	R2	2	<	10	<	200		28	<	7		80	<	350		51810	<	70	<	0.5
07/10/1996	IN	R3	R3	2		59	<	200	<	25	<	7	<	5	<	350		639	<	70	<	0.5
07/09/1996	IN	R4	R4	2		128	<	200	<	25	<	7		14	<	350		8745	<	70	<	0.5
07/10/1996	IN	R5	R5	2		176	<	200	<	25	<	7		38	<	350		14800	<	70	<	0.5
08/14/1996	SW	SWQ3		2		264	<	200	<	25	<	7		19		---		13340	<	70	<	0.5
08/14/1996	SW	SWQ14		2		1902		325		92	<	7		281		---		156300	<	70	<	0.5
08/14/1996	SW	SWQ4		2		1712		234		74	<	7		217		---		134500	<	70	<	0.5
08/14/1996	SW	SWQ5		2		129	<	200	<	25	<	7		19		---		11440	<	70	<	0.5
09/18/1996	GW	R1	R1M1	3	<	10	<	200	<	25	<	7		35	<	350		625	<	70	<	0.5
09/18/1996	GW	R1	R1M13	3	<	10	<	200	<	25	<	7		17	<	350	<	300	<	70	<	0.5
09/18/1996	GW	R1	R1M2	3	<	10	<	200	<	25	<	7	<	5	<	350		624	<	70	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.5. Trace element analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	MANGAN- ESE- TOTAL	REMARK	THALLIUM- TOTAL	REMARK	NICKEL- TOTAL	REMARK	SILVER- TOTAL	REMARK	ZINC- TOTAL	REMARK	ANTIMONY- TOTAL	REMARK	ALUMINUM- TOTAL	REMARK	SELENIUM- TOTAL	REMARK	MERCURY- TOTAL
09/18/1996	GW	R1	R1M3	3	<	10	<	200	<	25	<	7		24	<	350		431	<	70	<	0.5
09/18/1996	GW	R1	R1M4	3	<	10	<	200	<	25	<	7	>	5	<	350		633	<	108	<	0.5
09/19/1996	GW	R2	R2M1	3		293	<	200	<	25	<	7		85	<	350		18440	<	70	<	0.5
09/19/1996	GW	R2	R2M13	3		181	<	200	<	25	<	7		22	<	350		914	<	70	<	0.5
09/19/1996	GW	R2	R2M3	3		154	<	200	<	25	<	7		77	<	350		842	<	70	<	0.5
09/19/1996	GW	R2	R2M6	3		105	<	200	<	33	<	7		59	<	350		7251	<	70	<	0.5
09/18/1996	GW	R3	R3M1	3	<	10	<	200	<	25	<	7		91	<	350		431	<	74	<	0.5
09/18/1996	GW	R3	R3M13	3	<	10	<	200	<	25	<	7	>	5	<	350		589	<	70	<	0.5
09/18/1996	GW	R3	R3M3	3		10	<	200	<	25	<	7	<	5	<	350		654	<	70	<	0.5
09/18/1996	GW	R3	R3M6	3		15	<	200	<	25	<	7	<	5	<	350		1520	<	70	<	0.5
09/18/1996	GW	R4	R4M1	3	<	10	<	200	<	25	<	7	<	5	<	350	>	300	<	70	<	0.5
09/18/1996	GW	R4	R4M13	3	<	10	<	200	<	25	<	7	<	5	<	350	>	300	<	70	<	0.5
09/18/1996	GW	R4	R4M3	3	<	10	<	200	<	25	<	7	<	5	<	350	>	300	<	70	<	0.5
09/18/1996	GW	R4	R4M6	3	<	10	<	200	<	25	<	7	>	5	<	350	>	300	<	70	<	0.5
09/19/1996	GW	R5	R5M1	3		75	<	200	<	25	<	7		25	<	350		415	<	70	<	0.5
09/19/1996	GW	R5	R5M13	3		452	<	200	<	25	<	7		22	<	350		9035	<	70	<	0.5
09/19/1996	GW	R5	R5M3	3		479	<	200	<	28	<	7		97	<	350		11600	<	70	<	0.5
09/19/1996	GW	R5	R5M6	3		397	<	200	<	25	<	7		50	<	350		1146	<	70	<	0.5
09/16/1996	IN	R1	R1	3		351	<	200		48	<	7		148	<	350		50620	<	70	<	0.5
09/16/1996	IN	R1	R10	3		408	<	200		45	<	7		119	<	350		55490	<	70	<	0.5
09/16/1996	IN	R2	R2	3		54	<	200		49	<	7		142	<	350		5721	<	70	<	0.5
09/16/1996	IN	R3	R3	3		130	<	200		35	<	7		136	<	350		11860	<	70	<	0.5
09/16/1996	IN	R4	R4	3		215	<	200		44	<	7		163	<	350		18180	<	70	<	0.5
09/16/1996	IN	R5	R5	3		995	<	200		78	<	7		216	<	350		104100	<	70	<	0.5
10/15/1996	SW	SWQ14		3		128	<	800	<	100	<	28	<	20	<	1400		2764	<	280	<	0.5
10/15/1996	SW	SWQ3		3		72	<	200	<	25	<	7	<	5	<	350		459	<	70	<	0.5
10/15/1996	SW	SWQ4		3		126	<	800	<	100	<	28	<	20	<	1400		2924	<	280	<	0.5
10/15/1996	SW	SWQ5		3		70	<	200	<	25	<	7	<	5	<	350		1406	<	70	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.6. Pesticide, herbicide, and cyanide analyses - water

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HERBICIDE SCAN	PESTICIDE SCAN	REMARK	CYANIDE-mg/L	REMARK	ETEPHON	REMARK	ALDICARB	REMARK	ALOCHLOR	REMARK	METHYL-PARATHION	REMARK	PARATHION	REMARK	PENDIMETHALIN	REMARK	TRIFLURALIN
1992																							
05/07/1992	GW	R1	R1M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	>	0.1	>	0.1	>	0.02
05/07/1992	GW	R2	R2M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	>	0.1	>	0.1	>	0.02
05/06/1992	GW	R3	R3M1	1	N	0	R	0	--	--	--	--	--	--	--	--	--	>	0.31	>	0.1	>	0.02
05/06/1992	GW	R4	R4M1	1	N	0	R	0	--	--	--	--	--	--	--	--	--	>	0.16	>	0.1	>	0.02
05/07/1992	GW	R5	R5M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	>	0.1	>	0.1	>	0.02
05/06/1992	SW	SWQ3		1	N	0	R	0	--	--	--	--	--	--	--	--	--	>	0.11	>	0.1	>	0.02
05/06/1992	SW	SWQ4		1	N	0	N	0	--	--	--	--	--	--	--	--	--	>	10.6	>	0.1	>	0.02
05/05/1992	SW	SWQ5		1	N	0	N	0	--	--	--	--	--	--	--	--	--	>	10.6	>	0.1	>	0.02
07/28/1992	GW	R1	R1M1	2	N	0	N	0	0.044	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
07/28/1992	GW	R2	R2M1	2	N	0	N	0	0.066	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
07/28/1992	GW	R3	R3M3	2	N	0	N	0	0.027	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
07/28/1992	GW	R4	R4M1	2	N	0	N	0	0.058	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
07/28/1992	GW	R5	R5M1	2	N	0	N	0	0.675	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
07/27/1992	SW	SWQ3		2	N	0	N	0	0.032	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
07/27/1992	SW	SWQ4		2	N	0	N	0	0.062	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
07/27/1992	SW	SWQ5		2	N	0	N	0	0.033	--	--	--	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/04/1992	GW	R1	R1M1	3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/04/1992	GW	R2	R2M1	3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/04/1992	GW	R3	R3M1	3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/05/1992	GW	R4	R4M1	3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/05/1992	GW	R5	R5M1	3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/05/1992	SW	SWQ3		3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/05/1992	SW	SWQ4		3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
11/05/1992	SW	SWQ5		3	N	0	N	0	< 0.01	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
1993																							
12/01/1993	SW	SWQ3		1	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
12/01/1993	SW	SWQ4		1	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
12/01/1993	SW	SWQ5		1	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
12/01/1993	SW	SWQ5B		1	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
08/23/1993	GW	R1	R1M1	2	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
08/23/1993	GW	R1	R1M2	2	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
08/23/1993	GW	R1	R1M3	2	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
08/23/1993	GW	R1	R1M4	2	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.02
08/23/1993	GW	R2	R2M1	2	N	0	N	0	--	--	<	2	--	--	--	--	--	<	0.1	<	0.1	<	0.10

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

TRIFLURALIN	REMARK	PENDIMETHALIN	PARATHION	REMARK	METHYL- PARATHION	REMARK	ALOCHLOR	REMARK	ALDICARB	REMARK	ETEPHON	REMARK	CYANIDE-mg/L	REMARK	PESTICIDE SCAN	REMARK	HERBICIDE SCAN	REMARK	PERIOD	WELL ID	SITE ID	SITEC	COLLECTION DATE	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R2M3	R2	GW	08/23/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R2M6	R2	GW	08/23/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R3M1	R3	GW	08/23/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R3M3	R3	GW	08/23/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R3M6	R3	GW	08/23/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R4M1	R4	GW	08/24/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R4M11	R4	GW	08/24/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R5M1	R5	GW	08/23/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R5M3	R5	GW	08/23/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R5M6	R5	GW	08/24/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2	R5M6B	R5	GW	08/24/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2		SWQ3	SW	08/24/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2		SWQ4	SW	08/24/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	2		SWQ5	SW	08/24/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R1M1	R1	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R1M2	R1	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R1M3	R1	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R1M4	R1	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R2M1	R2	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R2M3	R2	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R2M6	R2	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R3M1	R3	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R3M3	R3	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R3M6	R3	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R3M6B	R3	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R4M1	R4	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R5M1	R5	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R5M3	R5	GW	11/30/1993	
0.02	<	0.1	0.1	<	<	<	--	--	2	<	--	<	--	--	0	N	0	N	3	R5M6	R5	GW	11/30/1993	
1994																								
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0	N	0	N	1	R1M1	R1	GW	05/04/1994	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0	N	0	N	1	R1M2	R1	GW	05/04/1994	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0	N	0	N	1	R1M3	R1	GW	05/04/1994	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0	N	0	N	1	R1M4	R1	GW	05/04/1994	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0	N	0	N	1	R2M1	R2	GW	05/04/1994	

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HERBICIDE SCAN	REMARK	PESTICIDE SCAN	REMARK	CYANIDE-mg/L	REMARK	ETEPHON	REMARK	ALDICARB	REMARK	ALOCHLOR	REMARK	METHYL- PARATHION	REMARK	PARATHION	REMARK	PENDIMETHALIN	REMARK	TRIFLURALIN
05/04/1994	GW	R2	R2M3	1	N	0	N	0		--		--		--		--		--		--		--		--
05/04/1994	GW	R2	R2M6	1	N	0	N	0		--		--		--		--		--		--		--		--
05/05/1994	GW	R3	R3M1	1	N	0	N	0		--		--		--		--		--		--		--		--
05/05/1994	GW	R3	R3M1	1	N	0	N	0		--		--		--		--		--		--		--		--
05/05/1994	GW	R3	R3M3	1	N	0	N	0		--		--		--		--		--		--		--		--
05/05/1994	GW	R3	R3M6	1	N	0	N	0		--		--		--		--		--		--		--		--
05/05/1994	GW	R3	R3M1B	1		--		--		--		--		--		--		--		--		--		--
05/31/1994	GW	R4	R4M1	1	N	0	N	0		--		--		--		--		--		--		--		--
05/31/1994	GW	R4	R4M3	1	N	0	R	0		--		--		--		--		--		--		--		0.54
05/31/1994	GW	R4	R4M6	1	N	0	R	0		--		--		--		--		--		--		--		0.34
06/13/1994	GW	R5	R5M1	1	N	0	N	0		--		--		--		--		--		--		--		--
04/30/1994	IN	R1	R1	1	N	0	N	0	>	0.01		--	>	2		--		--	>	0.1	>	0.1	>	0.02
04/30/1994	IN	R2	R12	1		--		--		--		--		--		--		--		--		--		--
04/30/1994	IN	R2	R2	1	N	0	N	0		0.01		--	>	2		--		--	>	0.1	>	0.1	>	0.02
04/30/1994	IN	R3	R3	1	N	0	N	0		0.01		--	>	2		--		--	>	0.1	>	0.1	>	0.02
05/26/1994	IN	R4	R4	1	N	0	N	0	>	0.01		--	>	2		--		--	>	0.1	>	0.1	>	0.83
06/13/1994	SW	SWQ3		1	N	0	N	0		--		--		--		--		--		--		--		--
06/13/1994	SW	SWQ4		1	N	0	N	0		--		--		--		--		--		--		--		--
06/13/1994	SW	SWQ4B		1	N	0	N	0		--		--		--		--		--		--		--		--
06/13/1994	SW	SWQ5		1	N	0	N	0		--		--		--		--		--		--		--		--
08/31/1994	GW	R1	R1M1	2	N	0	N	0		--		--		--		--		--		--		--		--
08/31/1994	GW	R1	R1M2	2	N	0	N	0		--		--		--		--		--		--		--		--
08/31/1994	GW	R1	R1M3	2	N	0	N	0		--		--		--		--		--		--		--		--
08/31/1994	GW	R1	R1M4	2	N	0	N	0		--		--		--		--		--		--		--		--
07/07/1994	GW	R2	R2M1	2	N	0	R	0		--		--		--		--		--		--		0.58		0.21
07/07/1994	GW	R2	R2M3	2	N	0	R	0		--		--		--		--		--		--		0.75		0.22
07/06/1994	GW	R2	R2M6	2	N	0	R	0		--		--		--		--		--		--		0.69		0.12
07/06/1994	GW	R3	R3M1	2	N	0	R	0		--		--		--		--		--		--			>	0.01
07/06/1994	GW	R3	R3M2	2	N	0	R	0		--		--		--		--		--		--		0.41		0.1
07/06/1994	GW	R3	R3M6	2	N	0	R	0		--		--		--		--		--		--		1.23		0.05
07/07/1994	GW	R4	R4M1	2	N	0	N	0		--		--		--		--		--		--				--
07/07/1994	GW	R4	R4M3	2	N	0	R	0		--		--		--		--		--		--				0.14
07/07/1994	GW	R4	R4M6	2	N	0	R	0		--		--		--		--		--		--				0.08
07/07/1994	GW	R4	R4M13	2	N	0	R	0		--		--		--		--		--		--				0.074
07/12/1994	GW	R5	R5M1	2	N	0	N	0		--		--		--		--		--		--				--
07/12/1994	GW	R5	R5M3	2	N	0	R	0		--		--		--		--		--		--				0.21
07/12/1994	GW	R5	R5M6	2	N	0	N	0		--		--		--		--		--		--				--

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

TRIFLURALIN	REMARK	PENDIMETHALIN	PARATHION	REMARK	METHYL-PARATHION	REMARK	ALOCHLOR	REMARK	ALDICARB	REMARK	ETEPHON	REMARK	CYANIDE-mg/L	REMARK	PESTICIDE SCAN	REMARK	HERBICIDE SCAN	REMARK	PERIOD	WELL ID	SITE ID	SITEC	COLLECTION DATE	
0.33		0.1	0.1	>		>			2	>	--	>	0.019		0	R	0	0	N	2	R2	R2	IN	06/30/1994
0.33		4	0.1	>		>	0.34		2	>	--	>	0.025		0	R	0	0	N	2	R3	R3	IN	06/30/1994
0.49		0.1	0.1	>		>			2	>	--	>	0.021		0	R	0	0	N	2	R4	R4	IN	06/30/1994
0.41		0.1	0.1	>		>			2	>	--	>	0.025		0	R	0	0	N	2	R15	R5	IN	07/09/1994
0.42		0.1	0.1	>		>			2	>	--	>	0.022		0	R	0	0	N	2	R5	R5	IN	07/09/1994
--		--	--						--		--		--		0	N	0	0	N	2	SWQ3	SW	07/19/1994	
--		--	--						--		--		--		0	N	0	0	N	2	SWQ4	SW	07/19/1994	
--		--	--						--		--		--		0	N	0	0	N	2	SWQ4B	SW	07/19/1994	
--		--	--						--		--		--		0	N	0	0	N	2	SWQ5	SW	07/19/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R1M1	R1	10/21/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R1M2	R1	10/21/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R1M3	R1	10/21/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R1M4	R1	10/21/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R2M1	R2	11/15/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R2M3	R2	11/15/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R2M6	R2	11/15/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R3M1	R3	11/14/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R3M2	R3	11/14/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R3M6	R3	11/14/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R4M1	R4	10/20/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R4M3	R4	10/20/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R4M6	R4	10/20/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R5M1	R5	10/20/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R5M3	R5	10/20/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R5M6	R5	10/20/1994	
--		--	--						--		--		--		0	N	0	0	N	3	R5M13	R5	10/20/1994	
0.02	<	0.1	0.1	<		>			1.1	<	0.30	<	0.014		0	N	0	0	N	3	R1	R1	IN	10/18/1994
--		--	--						--		--		--		--		--	--	--	3	R1	R1	IN	10/18/1994
--		--	--						--		--		--		--		--	--	--	3	R11	R1	IN	10/18/1994
--		--	--						--		--		--		--		--	--	--	3	R14	R4	IN	10/18/1994
0.02	<	0.1	0.1	<		>			1.1	<	0.30	<	0.011		0	N	0	0	N	3	R4	R4	IN	10/18/1994
--		--	--						--		--		--		--		--	--	--	3	R4	R4	IN	10/18/1994
0.02	<	0.1	0.1	<		>			--		--		--		0	N	0	0	N	3	R15	R5	IN	10/18/1994
0.02	<	0.1	0.1	<		>			1.1	<	0.30	<	0.024		0	N	0	0	N	3	R5	R5	IN	10/18/1994
--		--	--						--		--		--		--		--	--	--	3	R5	R5	IN	10/17/1994
--		--	--						--		--		--		0	N	0	0	N	3	SWQ13	SW	11/14/1994	
--		--	--						--		--		--		0	N	0	0	N	3	SWQ3	SW	11/14/1994	

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HERBICIDE SCAN	REMARK	PESTICIDE SCAN	REMARK	CYANIDE-mg/L	REMARK	ETEPHON	REMARK	ALDICARB	REMARK	ALOCHLOR	REMARK	METHYL-PARATHION	REMARK	PARATHION	REMARK	PENDIMETHALIN	REMARK	TRIFLURALIN
11/14/1994	SW	SWQ4		3	N	0	N	0		--		--		--		--		--		--		--		--
11/14/1994	SW	SWQ5		3	N	0	N	0		--		--		--		--		--		--		--		--
1995																								
05/10/1995	GW	R1	R1M1	1	N	0	N	0		--		--		--		--		--		--		--		--
05/10/1995	GW	R1	R1M2	1	N	0	N	0		--		--		--		--		--		--		--		--
05/10/1995	GW	R1	R1M3	1	N	0	N	0		--		--		--		--		--		--		--		--
05/10/1995	GW	R1	R1M4	1	N	0	N	0		--		--		--		--		--		--		--		--
05/10/1995	GW	R1	R1M12	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R2	R2M1	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R2	R2M3	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R2	R2M6	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R2	R2M13	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R3	R3M1	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R3	R3M2	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R3	R3M6	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R3	R3M16	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R4	R4M1	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R4	R4M3	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R4	R4M6	1	N	0	N	0		--		--		--		--		--		--		--		--
05/11/1995	GW	R4	R4M16	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R5	R5M1	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R5	R5M3	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R5	R5M6	1	N	0	N	0		--		--		--		--		--		--		--		--
06/01/1995	GW	R5	R5M16	1	N	0	N	0		--		--		--		--		--		--		--		--
05/08/1995	IN	R1	R1	1	N	0	N	0		0.355		--	<	1.1		--		--	<	0.1	<	0.1	<	0.02
05/08/1995	IN	R1	R1	1		--		--		--	<	0.3		--		--		--		--		--		--
05/26/1995	IN	R1	R1	1		--		--		0.13		--		--		--		--		--		--		--
05/26/1995	IN	R1	R1	1		--		--	<	0.005		--		--		--		--		--		--		--
05/26/1995	IN	R2	R2	1	N	0	N	0		0.01		--	<	1.1		--		--	<	0.1	<	0.1	<	0.02
05/26/1995	IN	R2	R2	1		--		--		0.005		--		--		--		--		--		--		--
05/26/1995	IN	R2	R2	1		--		--		--	<	0.3		--		--		--		--		--		--
05/08/1995	IN	R3	R13	1	N	0	N	0		--		--		--		--		--		--		--		--
05/08/1995	IN	R3	R3	1	N	0	N	0		0.762		--	<	1.1		--		--	<	0.1	<	0.1	<	0.02
05/08/1995	IN	R3	R3	1		--		--		--	<	0.3		--		--		--		--		--		--
05/26/1995	IN	R3	R3	1		--		--		0.01		--		--		--		--		--		--		--
05/26/1995	IN	R3	R3	1		--		--		<	0.005		--		--		--		--		--		--	

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	HERBICIDE SCAN REMARK	PESTICIDE SCAN REMARK	CYANIDE-mg/L REMARK	ETEPHON REMARK	ALDICARB REMARK	ALOCHLOR REMARK	METHYL- PARATHION REMARK	PARATHION REMARK	PENDIMETHALIN REMARK	TRIFLURALIN REMARK
05/08/1995	IN	R4	R14	1	--	--	0.027	--	--	--	--	--	--	--
05/08/1995	IN	R4	R4	1	N	0	0.289	--	1.1	--	--	0.1	0.1	0.02
05/08/1995	IN	R4	R4	1	--	--	0.01	0.3	--	--	--	--	--	--
05/26/1995	IN	R4	R4	1	--	--	0.005	--	--	--	--	--	--	--
05/26/1995	IN	R5	R15	1	--	--	0	--	1.1	--	--	--	--	--
05/26/1995	IN	R5	R5	1	N	0	0.01	--	1.1	--	--	0.1	0.1	0.02
05/26/1995	IN	R5	R5	1	--	--	--	0.3	--	--	--	--	--	--
05/26/1995	IN	R5	R5	1	--	--	0.005	--	--	--	--	--	--	--
06/15/1995	SW	SWQ14		1	N	0	--	--	--	--	--	--	--	--
06/15/1995	SW	SWQ3		1	N	0	--	--	--	--	--	--	--	--
06/15/1995	SW	SWQ4		1	N	0	--	--	--	--	--	--	--	--
06/15/1995	SW	SWQ5		1	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R1	R1M1	2	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R1	R1M2	2	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R1	R1M3	2	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R1	R1M4	2	N	0	--	--	--	--	--	--	--	--
07/24/1995	GW	R2	R2M1	2	N	0	--	--	--	--	--	--	--	--
07/24/1995	GW	R2	R2M1	2	--	--	--	0.3	--	--	--	--	--	--
07/24/1995	GW	R2	R2M3	2	N	0	--	--	--	--	--	--	--	--
07/24/1995	GW	R2	R2M3	2	--	--	--	0.3	--	--	--	--	--	--
07/24/1995	GW	R2	R2M6	2	N	0	--	--	--	--	--	--	--	--
07/24/1995	GW	R2	R2M6	2	--	--	--	0.3	--	--	--	--	--	--
06/30/1995	GW	R3	R3M1	2	N	0	--	--	--	--	--	--	--	--
06/30/1995	GW	R3	R3M2	2	N	0	--	--	--	--	--	--	--	--
06/30/1995	GW	R3	R3M6	2	N	0	--	--	--	--	--	--	--	--
06/30/1995	GW	R3	R3M16	2	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R4	R4M1	2	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R4	R4M3	2	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R4	R4M6	2	N	0	--	--	--	--	--	--	--	--
08/09/1995	GW	R4	R4M16	2	N	0	--	--	--	--	--	--	--	--
08/10/1995	GW	R5	R5M1	2	N	0	--	--	--	--	--	--	--	--
08/10/1995	GW	R5	R5M3	2	N	0	--	--	--	--	--	--	--	--
08/10/1995	GW	R5	R5M6	2	N	0	--	--	--	--	--	--	--	--
08/10/1995	GW	R5	R5M16	2	N	0	--	--	--	--	--	--	--	--
08/01/1995	IN	R1	R1	2	N	0	0.05	--	1.1	--	--	0.1	0.1	0.02
08/01/1995	IN	R1	R1	2	--	--	--	0.3	--	--	--	--	--	--

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All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HERBICIDE SCAN	REMARK	PESTICIDE SCAN	REMARK	CYANIDE-mg/L	REMARK	ETEPHON	REMARK	ALDICARB	REMARK	ALOCHLOR	REMARK	METHYL- PARATHION	REMARK	PARATHION	REMARK	PENDIMETHALIN	REMARK	TRIFLURALIN
09/25/1995	GW	R2	R2M3	3	N	0	R	0		--		--		--		--		0.67		--		--		--
09/28/1995	GW	R3	R3M1	3	N	0	N	0		--		--		--		--		--		--		--		--
09/28/1995	GW	R3	R3M2	3	N	0	N	0		--		--		--		--		--		--		--		--
09/28/1995	GW	R3	R3M6	3	N	0	N	0		--		--		--		--		--		--		--		--
09/28/1995	GW	R3	R3M16	3	R	0	N	0		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M1	3	R	0	N	0		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M1	3		--		--		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M3	3	N	0	N	0		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M3	3		--		--		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M6	3	N	0	N	0		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M6	3		--		--		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M16	3	N	0	N	0		--		--		--		--		--		--		--		--
09/26/1995	GW	R4	R4M16	3		--		--		--		--		--		--		--		--		--		--
09/28/1995	GW	R5	R5M1	3	N	0	N	0		--		--		--		--		--		--		--		--
09/28/1995	GW	R5	R5M3	3	N	0	N	0		--		--		--		--		--		--		--		--
09/28/1995	GW	R5	R5M6	3	N	0	N	0		--		--		--		--		--		--		--		--
09/28/1995	GW	R5	R5M16	3	N	0	N	0		--		--		--		--		--		--		--		--
09/13/1995	IN	R1	R1	3	N	0	N	0		0.106		< 0.3	>	1.1			<	0.1	>	0.1	>	0.1	>	0.02
09/13/1995	IN	R1	R1	3		--		--				< 0.3												
09/13/1995	IN	R1	R11	3		--		--				< 0.3		1.1										
09/13/1995	IN	R2	R12	3		--	N	0																
09/13/1995	IN	R2	R2	3	N	0	N	0		0.01			<	1.1			<	0.1	<	0.1	<	0.1	<	0.02
09/13/1995	IN	R2	R2	3		--		--				< 0.3												
09/13/1995	IN	R2	R3	3		--		--				< 0.3												
09/13/1995	IN	R3	R3	3	N	0	N	0		0.063			<	1.1			<	0.1	<	0.1	<	0.1	<	0.02
09/18/1995	IN	R4	R14	3	N	0	R	0		< 0.01			<	1.1			<	0.1				1.97	<	0.02
09/18/1995	IN	R4	R14	3		--		--																
09/18/1995	IN	R4	R4	3	N	0	R	0		< 0.01			<	1.1			<	0.1				0.26		0.09
09/18/1995	IN	R4	R4	3		--		--																
09/18/1995	IN	R4	R4	3		--		--				< 0.3												
09/13/1995	IN	R5	R15	3		--		--		0.051														
09/13/1995	IN	R5	R5	3	N	0	N	0		0.044			<	1.1			<	0.1	<	0.1	<	0.1	<	0.02
09/13/1995	IN	R5	R5	3		--		--				< 0.3												
10/25/1995	SW	SWQ14		3	N	0	N	0																
10/25/1995	SW	SWQ3		3	N	0	N	0																
10/25/1995	SW	SWQ4		3	N	0	N	0																
10/25/1995	SW	SWQ5		3	N	0	N	0																

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HERBICIDE SCAN	PESTICIDE SCAN	REMARK	CYANIDE-mg/L	REMARK	ETEPHON	REMARK	ALDICARB	REMARK	ALOCHLOR	REMARK	METHYL- PARATHION	REMARK	PARATHION	REMARK	PENDIMETHALIN	REMARK	TRIFLURALIN
1996																							
06/05/1996	GW	R1	R1M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R1	R1M2	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R1	R1M3	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R1	R1M4	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R1	R1M13	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R2	R2M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R2	R2M3	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R2	R2M6	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R2	R2M16	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/06/1996	GW	R3	R3M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/06/1996	GW	R3	R3M3	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/06/1996	GW	R3	R3M6	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/06/1996	GW	R3	R3M16	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/30/1996	GW	R4	R4M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/30/1996	GW	R4	R4M3	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/30/1996	GW	R4	R4M6	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/30/1996	GW	R4	R4M16	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R5	R5M1	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R5	R5M3	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R5	R5M6	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/05/1996	GW	R5	R5M13	1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/01/1996	IN	R1	R1	1	N	0	R	0	>	0.01	--	<	1.1	--	--	--	<	0.1	<	0.1	--	0.11	--
06/01/1996	IN	R1	R1	1	N	0	R	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	5.4	--	0.46	--
06/01/1996	IN	R2	R2	1	N	0	R	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	7.12	--	0.72	--
06/01/1996	IN	R3	R3	1	N	0	R	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	0.1	<	0.02	--
06/01/1996	IN	R3	R3	1	N	0	R	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	0.1	<	0.02	--
05/27/1996	IN	R4	R4	1	N	0	N	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	0.1	<	0.02	--
05/27/1996	IN	R4	R4	1	N	0	N	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	0.1	<	0.02	--
05/27/1996	IN	R4	R14	1	N	0	N	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	0.1	<	0.02	--
06/01/1996	IN	R5	R5	1	N	0	N	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	0.26	--	0.23	--
06/01/1996	IN	R5	R5	1	N	0	N	0	--	>	0.3	<	1.1	--	--	--	<	0.1	--	0.26	--	0.23	--
06/12/1996	SW	SWQ13		1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/12/1996	SW	SWQ3		1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/12/1996	SW	SWQ4		1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/12/1996	SW	SWQ5		1	N	0	N	0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

TRIFLURALIN	REMARK	PENDIMETHALIN	PARATHION	REMARK	METHYL- PARATHION	REMARK	ALOCHLOR	REMARK	ALDICARB	REMARK	ETEPHON	REMARK	CYANIDE-mg/L	REMARK	PESTICIDE SCAN	REMARK	HERBICIDE SCAN	REMARK	PERIOD	WELL ID	SITE ID	SITEC	COLLECTION DATE
--		--	--		--		--		--		--		--		0	N	0	N	2	R1M1	R1	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R1M2	R1	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R1M3	R1	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R1M4	R1	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R1M13	R1	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R2M1	R2	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R2M3	R2	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R2M6	R2	GW	07/17/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R2M13	R2	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R316	R3	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R3M1	R3	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R3M3	R3	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R3M6	R3	GW	07/16/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R4M1	R4	GW	06/25/1996
--		--	--		--		--		--		--		--		--		--		2	R4M3	R4	GW	06/25/1996
--		--	--		--		--		--		--		--		--		--		2	R4M6	R4	GW	06/25/1996
--		--	--		--		--		--		--		--		--		--		2	R4M13	R4	GW	06/25/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R5M1	R5	GW	07/17/1996
--		--	--		--		--		--		--		--		0	N	0	N	2	R5M3	R5	GW	07/17/1996
0.02	<	0.1	<	>		>			1.1	>	0.3	>	0.01	>	0	N	0	N	2	R1	R1	IN	07/10/1996
0.02	<	0.1	<	>		>			1.1	>	0.3	>	0.01	>	0	N	0	N	2	R2	R2	IN	07/10/1996
--		--	--						--		0.3			>	--		--		2	R2	R2	IN	07/10/1996
0.02	<	0.1	<	>		>			--		0.3			>	--		--		2	R3	R3	IN	07/09/1996
0.02	<	0.1	<	>		>			1.1	>	--		0.02	>	0	N	0	N	2	R3	R3	IN	07/10/1996
0.02	<	0.1	<	>		>			1.1	>	--		0.03	>	0	N	0	N	2	R13	R13	IN	07/09/1996
--		--	--						--		0.3			>	--		--		2	R13	R13	IN	07/10/1996
0.1	<	0.1	<	>		>			1.1	>	0.3	>	0.2	>	0	N	0	N	2	R4	R4	IN	06/19/1996
--		--	--						--		0.3			>	--		--		2	R4	R4	IN	07/09/1996
0.02	<	0.1	<	>		>			1.1	>	0.3	>	0.01	>	0	N	0	N	2	R5	R5	IN	07/10/1996
--		--	--						--		0.3			>	--		--		2	R5	R5	IN	07/10/1996
--		--	--						--		--		--		0	N	0	N	2	R5M6	R5	IN	07/17/1996
--		--	--						--		--		--		0	N	0	N	2	R5M16	R5	IN	07/17/1996
--		--	--						--		--		--		0	N	0	N	2		SWQ3	SW	08/14/1996
--		--	--						--		--		--		0	N	0	N	2		SWQ4	SW	08/14/1996
--		--	--						--		--		--		0	N	0	N	2		SWQ14	SW	08/14/1996
--		--	--						--		--		--		0	N	0	N	2		SWQ5	SW	08/15/1996

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HERBICIDE SCAN	REMARK	PESTICIDE SCAN	REMARK	CYANIDE-mg/L	REMARK	ETEPHON	REMARK	ALDICARB	REMARK	ALOCHLOR	REMARK	METHYL- PARATHION	REMARK	PARATHION	REMARK	PENDIMETHALIN	REMARK	TRIFLURALIN
09/18/1996	GW	R1	R1M1	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R1	R1M2	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R1	R1M3	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R1	R1M4	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R1	R1M13	3	M	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R2	R2M1	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R2	R2M3	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R2	R2M6	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R2	R2M13	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R3	R3M1	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R3	R3M3	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R3	R3M6	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R3	R3M13	3	N	0	N	0		--		--		--		--		--		--		--		--
09/18/1996	GW	R4	R4M1	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R4	R4M1	3		--		--	<	0.005		--		--		--		--		--		--		--
09/18/1996	GW	R4	R4M3	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R4	R4M3	3		--		--	<	0.005		--		--		--		--		--		--		--
09/18/1996	GW	R4	R4M6	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R4	R4M6	3		--		--	<	0.005		--		--		--		--		--		--		--
09/18/1996	GW	R4	R4M13	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R5	R5M1	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R5	R5M3	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R5	R5M3	3		--		--	<	0.005		--		--		--		--		--		--		--
09/19/1996	GW	R5	R5M6	3	N	0	N	0		--		--		--		--		--		--		--		--
09/19/1996	GW	R5	R5M13	3	N	0	N	0		--		--		--		--		--		--		--		--
09/16/1996	IN	R1	R1	3	N	0	N	0		0.01		--	<	1.1		--		--	<	0.1	<	0.1	<	0.02
09/16/1996	IN	R1	R1	3		--		--		0.01		<	0.3		--		--		--		--		--	--
09/16/1996	IN	R1	R10	3		--		--		0.01		--	<	1.1		--		--		--		--		--
09/16/1996	IN	R2	R2	3	N	0	N	0		0.02		--	<	1.1		--		--	<	0.1	<	0.1	<	0.02
09/16/1996	IN	R2	R2	3		--		--		--		<	0.3		--		--		--		--		--	--
09/16/1996	IN	R2	R12	3	N	0	M	0		0.01		--		--		--		--	<	0.1	<	0.1	<	0.02
09/16/1996	IN	R3	R3	3	N	0	N	0		<	0.01		<	1.1		--		--	<	0.1	<	0.1	<	0.02
09/16/1996	IN	R3	R3	3		--		--		--		<	0.3		--		--		--		--		--	--
09/16/1996	IN	R3	R13	3		--		--		0.01		--		--		--		--		--		--		--
09/16/1996	IN	R4	R4	3		--		--		--		<	0.3		--		--		--		--		--	--
09/16/1996	IN	R4	R4	3	N	0	N	0		<	0.01		<	1.1		--		--	<	1	<	0.1	<	0.02
09/16/1996	IN	R4	R14	3		--		--		0.01		--		--		--		--		--		--		--

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.6. Pesticide, herbicide, and cyanide analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HERBICIDE SCAN	REMARK	PESTICIDE SCAN	REMARK	CYANIDE-mg/L	REMARK	ETEPHON	REMARK	ALDICARB	REMARK	ALOCHLOR	REMARK	METHYL- PARATHION	REMARK	PARATHION	REMARK	PENDIMETHALIN	REMARK	TRIFLURALIN
09/16/1996	IN	R5	R5	3	N	0	N	0		0.02			>	1.1					>	0.1	>	0.1	>	0.02
09/16/1996	IN	R5	R5	3							>	0.3												
09/16/1996	IN	R5	R15	3						0.03														
10/15/1996	SW	SWQ14		3	N	0	N	0																
10/15/1996	SW	SWQ3		3	N	0	N	0																
10/15/1996	SW	SWQ4		3	N	0	N	0																
10/15/1996	SW	SWQ5		3	N	0	N	0																

All parameters are measured in $\mu\text{g/L}$ except cyanide, which is measured in mg/L .

Table C.7. VOC analyses - water

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROETHYLENE	CARBON TETRACHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLOROMETHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
1992																							
07/28/1992	GW	R1	R1M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R2	R2M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R3	R3M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R4	R4M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R5	R5M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ3		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ4		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ5		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R1	R1M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/04/1992	GW	R2	R2M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R3	R3M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R4	R4M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R5	R5M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ3		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ4		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ5		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1993																							
08/23/1993	GW	R1	R1M4	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R2	R2M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R3	R3M1F	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R4	R4M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R4	R4M1B	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R5	R5M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R5	R5M6B	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M6F	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ3		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ4		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ5		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMO- METHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLORO-BENZENE	REMARK	CHLOROETHANE	REMARK	ETHYL-BENZENE	REMARK
11/30/1993	GW	R1	R1M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	VS	4.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R1	R1M2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R1	R1M2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	VS	5.48	<	0.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R1	R1M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R1	R1M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	VS	5.73	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R1	R1M4	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	VS	5.75	<	0.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R1	R1M11	3	VS	2.4		0.5	<	0.5	<	0.5	VS	7.3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R2	R2M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R2	R2M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R2	R2M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R2	R2M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R2	R2M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M6B	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R4	R4M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R5	R5M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	VS	7.93	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R5	R5M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	VS	5.73	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R5	R5M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	VS	5.73	<	0.5	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ3		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ4		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ5		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ5B		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
1994																									
05/04/1994	GW	R1	R1M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R1	R1M2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R1	R1M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R1	R1M4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R2	R2M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R2	R2M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R2	R2M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/05/1994	GW	R3	R3M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/05/1994	GW	R3	R3M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/05/1994	GW	R3	R3M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROORO- MOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
05/05/1994	GW	R3	R3M1B	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1B	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.8	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	GW	R5	R5M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R1	R1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2B	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R3	R3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1994	IN	R4	R4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ3		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4B		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ5		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R2	R2M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M10	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R2	R2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R3	R3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R4	R4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROORO- MOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
07/09/1994	IN	R5	R15	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/09/1994	IN	R5	R5	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ3		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ4		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ4B		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ5		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M4	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M3	3	<	0.5		0.5	<	0.5	<	0.5	<	1.3	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M13	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R11	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R4	R4	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R5	R5	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ3		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ13		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ4		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ5		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1995																						
05/10/1995	GW	R1	R1M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMO- METHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
05/10/1995	GW	R1	R1M4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M12	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M13	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R1	R1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R12	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R3	R3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R4	R4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R5	R5	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ3		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ4		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ14		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ5		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M14	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMO- METHANE	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
06/30/1995	GW	R3	R3M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M2	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M16	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M16	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M16	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R1	R1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1995	IN	R2	R2	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/28/1995	IN	R3	R3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R4	R4	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R15	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R5	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ3		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ4		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ14		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ5		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M4	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M14	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M16	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M16	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROORO-MOMETHANE	REMARK	CARBON TETRA-CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO-METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
09/26/1995	GW	R4	R4M1	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/26/1995	GW	R4	R4M3	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/26/1995	GW	R4	R4M6	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/26/1995	GW	R4	R4M16	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M1	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M3	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M6	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M16	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R1	R1	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R1	R11	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R2	R2	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R3	R3	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1995	IN	R4	R14	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1995	IN	R4	R4	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R5	R5	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ3		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ14		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ4		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ5		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
1996																						
06/05/1996	GW	R1	R1M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M13	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROBR- MOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE	REMARK
05/30/1996	GW	R4	R4M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/30/1996	GW	R4	R4M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M13	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R1	R1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R2	R2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R3	R3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/27/1996	IN	R4	R14	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/27/1996	IN	R4	R4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R5	R5	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ3		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ13		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ4		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ5		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M13	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/17/1996	GW	R2	R2M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M13	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M16	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R5	R5M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R5	R5M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R5	R5M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROORO- MOMETHANE	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	THOULENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
07/16/1996	GW	R5	R5M16	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R1	R1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R2	R2	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R13	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/19/1996	IN	R4	R4	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R5	R5	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ3		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ4		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ14		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ5		2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M4	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M13	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M13	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M13	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M13	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M13	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R11	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R2	R2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMO- METHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
09/16/1996	IN	R3	R3	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/16/1996	IN	R4	R4	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/16/1996	IN	R5	R5	3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ3		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ4		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ14		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ5		3	>	0.5		0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1-1-TRICHLORO- ETHANE	REMARK	1,1-2-TRICHLORO- ETHANE
1992																								
07/28/1992	GW	R1	R1M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	2.1	>	0.5
07/28/1992	GW	R2	R2M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	2.6	>	0.5
07/28/1992	GW	R3	R3M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	1.1	>	0.5
07/28/1992	GW	R4	R4M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/28/1992	GW	R5	R5M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/27/1992	SW	SWQ3		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/27/1992	SW	SWQ4		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/27/1992	SW	SWQ5		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/05/1992	GW	R1	R1M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/04/1992	GW	R2	R2M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/05/1992	GW	R3	R3M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/05/1992	GW	R4	R4M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/05/1992	GW	R5	R5M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/05/1992	SW	SWQ3		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/05/1992	SW	SWQ4		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/05/1992	SW	SWQ5		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
1993																								
08/23/1993	GW	R1	R1M4	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/23/1993	GW	R2	R2M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/23/1993	GW	R3	R3M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	GW	R3	R3M1F	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/23/1993	GW	R3	R3M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/23/1993	GW	R3	R3M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	GW	R4	R4M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	GW	R4	R4M1B	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/23/1993	GW	R5	R5M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/23/1993	GW	R5	R5M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	GW	R5	R5M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	GW	R5	R5M6B	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/23/1993	GW	R5	R5M6F	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	SW	SWQ3		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	SW	SWQ4		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1993	SW	SWQ5		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1-1-TRICHLORO- ETHANE	REMARK	1,1-2-TRICHLORO- ETHANE
10/26/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	VS	<	0.5	<	0.5
10/26/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	VS	<	0.62	<	0.5
10/26/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	VS	<	8.65	<	0.5	<	0.5	<	0.5	<	VS	<	12.1	<	0.5
11/30/1993	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	VS	<	2.22	<	0.5
10/26/1993	GW	R1	R1M11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
10/26/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
10/26/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R3	R3M6B	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
11/30/1993	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
12/01/1993	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
12/01/1993	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
12/01/1993	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
12/01/1993	SW	SWQ5B		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
1994																								
05/04/1994	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
05/04/1994	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
05/04/1994	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
05/04/1994	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
05/04/1994	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
05/04/1994	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
05/04/1994	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	<	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1-TRICHLORO- ETHANE	REMARK	1,1-2-TRICHLORO- ETHANE
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5	FB	10.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1994	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	1.1	<	0.5
06/13/1994	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4B		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M10	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1-TRICHLORO- ETHANE	REMARK	1,1-2-TRICHLORO- ETHANE
06/30/1994	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.7	<	0.5
07/09/1994	IN	R5	R15	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/09/1994	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.6	<	0.5
07/19/1994	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ4B		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ13		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1995																								

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1,1-TRICHLORO- ETHANE	REMARK	1,1,2-TRICHLORO- ETHANE
05/10/1995	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M12	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R12	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R5	R5	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ14		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M14	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1,1-TRICHLORO- ETHANE	REMARK	1,1,2-TRICHLORO- ETHANE
07/24/1995	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R1	R1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1995	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/28/1995	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R15	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ14		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1,1-TRICHLORO- ETHANE	REMARK	1,1,2-TRICHLORO- ETHANE
09/28/1995	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R2	R2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R3	R3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R14	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ14		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1996																								
06/05/1996	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO-BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO-ETHYLENE	REMARK	TRICHLOROFLUORO-METHANE	REMARK	1,1-DICHLORO-ETHANE	REMARK	1,1-TRICHLORO-ETHANE	REMARK	1,1,2-TRICHLORO-ETHANE
05/30/1996	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R14	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R5	R5	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ13		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/17/1996	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1-TRICHLORO- ETHANE	REMARK	1,1-2-TRICHLORO- ETHANE
07/16/1996	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R1	R1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/19/1996	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ14		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R2	R2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	HEXACHLORO- BUTADIENE	REMARK	METHYL BROMIDE	REMARK	METHYL CHLORIDE	REMARK	METHYLENE CHLORIDE	REMARK	TETRACHLORO- ETHYLENE	REMARK	TRICHLOROFLUORO- METHANE	REMARK	1,1-DICHLORO- ETHANE	REMARK	1,1-DICHLORO- ETHENE	REMARK	1,1-1-TRICHLORO- ETHANE	REMARK	1,1-2-TRICHLORO- ETHANE
09/16/1996	IN	R3	R3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/16/1996	IN	R4	R4	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/16/1996	IN	R5	R5	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ3		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ4		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ14		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/15/1996	SW	SWQ5		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1,1,2,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORO-DI- FLUOROMETHANE	REMARK
1992																							
07/28/1992	GW	R1	R1M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/28/1992	GW	R2	R2M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/28/1992	GW	R3	R3M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/28/1992	GW	R4	R4M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/28/1992	GW	R5	R5M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/27/1992	SW	SWQ3		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/27/1992	SW	SWQ4		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/27/1992	SW	SWQ5		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
11/05/1992	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/04/1992	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
1993																							
08/23/1993	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R3	R3M1F	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R4	R4M1B	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R5	R5M6B	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M6F	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1,1,2,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2,4-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORODI- FLUOROMETHANE
10/26/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M6B	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ5B		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1994																						
05/04/1994	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1-1,2,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2,4-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORO-DI- FLUOROMETHANE
05/05/1994	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1994	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4B		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M10	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1-1,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORODI- FLUOROMETHANE	
06/30/1994	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
07/09/1994	IN	R5	R15	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
07/09/1994	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
07/19/1994	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
07/19/1994	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
07/19/1994	SW	SWQ4B		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
07/19/1994	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/21/1994	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/21/1994	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/21/1994	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/21/1994	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/15/1994	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/15/1994	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/15/1994	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/14/1994	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/14/1994	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/14/1994	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/20/1994	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/20/1994	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/20/1994	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/20/1994	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/20/1994	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/20/1994	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/20/1994	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/18/1994	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/18/1994	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/18/1994	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/18/1994	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/14/1994	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/14/1994	SW	SWQ13		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/14/1994	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/14/1994	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
1995																							
05/10/1995	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1-2- TETRACHLORO- ETHANE	REMARK	1-2-DICHLORO- ETHANE	REMARK	1-2-DICHLORO- BENZENE	REMARK	1-2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1-2-4-TRICHLORO- BENZENE	REMARK	1-3-DICHLORO- BENZENE	REMARK	1-4-DICHLORO- BENZENE	REMARK	DICHLORODI- FLUOROMETHANE
05/10/1995	GW	R1	R1M2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M4	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M12	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M13	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M16	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M16	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R5	R5M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R5	R5M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R5	R5M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/08/1995	IN	R1	R1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/26/1995	IN	R2	R12	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/26/1995	IN	R2	R2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/08/1995	IN	R3	R3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/08/1995	IN	R4	R4	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/26/1995	IN	R5	R5	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ3		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ4		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ14		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ5		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M4	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M14	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/24/1995	GW	R2	R2M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1,1,2,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2,4-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORO-DI- FLUOROMETHANE
07/24/1995	GW	R2	R2M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/24/1995	GW	R2	R2M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/30/1995	GW	R3	R3M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/30/1995	GW	R3	R3M2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/30/1995	GW	R3	R3M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/30/1995	GW	R3	R3M16	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R4	R4M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R4	R4M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R4	R4M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R4	R4M16	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/10/1995	GW	R5	R5M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/10/1995	GW	R5	R5M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/10/1995	GW	R5	R5M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/10/1995	GW	R5	R5M16	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/01/1995	IN	R1	R1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/19/1995	IN	R2	R2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/28/1995	IN	R3	R3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/01/1995	IN	R4	R4	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/01/1995	IN	R5	R15	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/01/1995	IN	R5	R5	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1995	SW	SWQ3		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1995	SW	SWQ4		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1995	SW	SWQ14		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/24/1995	SW	SWQ5		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R1	R1M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R1	R1M2	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R1	R1M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R1	R1M4	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R1	R1M14	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R2	R2M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R2	R2M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R2	R2M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/25/1995	GW	R2	R2M16	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R3	R3M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R3	R3M2	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1-1,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORO-DI- FLUOROMETHANE	REMARK
09/28/1995	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R3	R3M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/26/1995	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/26/1995	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/26/1995	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/26/1995	GW	R4	R4M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R5	R5M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/13/1995	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/13/1995	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/13/1995	IN	R2	R2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/13/1995	IN	R3	R3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1995	IN	R4	R14	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1995	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/13/1995	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/25/1995	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/25/1995	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/25/1995	SW	SWQ14		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/25/1995	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
1996																							
06/05/1996	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R1	R1M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R2	R2M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/06/1996	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/06/1996	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/06/1996	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/06/1996	GW	R3	R3M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1,1-2,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORODI- FLUOROMETHANE	REMARK
05/30/1996	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/30/1996	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/30/1996	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/30/1996	GW	R4	R4M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/05/1996	GW	R5	R5M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/27/1996	IN	R4	R14	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/27/1996	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1996	IN	R5	R5	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ13		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/12/1996	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/17/1996	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1,1-2,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2,4-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORO-DI- FLUOROMETHANE
07/16/1996	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R1	R1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/19/1996	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ14		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	1-1,2,2- TETRACHLORO- ETHANE	REMARK	1,2-DICHLORO- ETHANE	REMARK	1,2-DICHLORO- BENZENE	REMARK	1,2-DICHLORO- PROPANE	REMARK	trans-1,2-DI- CHLOROETHENE	REMARK	1,2,4-TRICHLORO- BENZENE	REMARK	1,3-DICHLORO- BENZENE	REMARK	1,4-DICHLORO- BENZENE	REMARK	DICHLORODI- FLUOROMETHANE	REMARK
09/16/1996	IN	R1	R11	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
09/16/1996	IN	R2	R2	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
09/16/1996	IN	R3	R3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
09/16/1996	IN	R4	R4	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
09/16/1996	IN	R5	R5	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
10/15/1996	SW	SWQ3		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
10/15/1996	SW	SWQ4		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
10/15/1996	SW	SWQ14		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	
10/15/1996	SW	SWQ5		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	o-XYLENE	REMARK	1,1-DICHLORO- PROPENE	REMARK
1992																							
07/28/1992	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/27/1992	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/27/1992	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/27/1992	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/04/1992	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
1993																							
08/23/1993	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R3	R3M1F	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R4	R4M1B	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R5	R5M6B	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M6F	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	p-XYLENE	REMARK	1,1-DICHLORO- PROPENE	REMARK
10/26/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/26/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/26/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/26/1993	GW	R1	R1M11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/26/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/26/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R3	R3M6B	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/30/1993	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
12/01/1993	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
12/01/1993	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
12/01/1993	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
12/01/1993	SW	SWQ5B		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
1994																							
05/04/1994	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/04/1994	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/04/1994	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/04/1994	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/04/1994	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/04/1994	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/04/1994	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/05/1994	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	o-XYLENE	REMARK	1,1-DICHLORO- PROPENE	REMARK
05/05/1994	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/05/1994	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/31/1994	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/31/1994	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/31/1994	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/13/1994	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
04/30/1994	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
04/30/1994	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
04/30/1994	IN	R2	R2B	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
04/30/1994	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/26/1994	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/13/1994	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/13/1994	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/13/1994	SW	SWQ4B		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/13/1994	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/31/1994	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/31/1994	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/31/1994	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/31/1994	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/07/1994	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/07/1994	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/06/1994	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/06/1994	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/06/1994	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/06/1994	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/07/1994	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/07/1994	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/07/1994	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/07/1994	GW	R4	R4M10	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/12/1994	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/12/1994	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/12/1994	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1994	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	o-XYLENE	REMARK	1,4-DICHLORO- PROPENE	REMARK
06/30/1994	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1994	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/09/1994	IN	R5	R15	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/09/1994	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ4B		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/15/1994	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/15/1994	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/15/1994	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ13		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
1995																							
05/10/1995	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	o-XYLENE	REMARK	1,1-DICHLORO- PROPENE	REMARK
05/10/1995	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/10/1995	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/10/1995	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/10/1995	GW	R1	R1M12	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1995	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1995	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1995	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1995	GW	R2	R2M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R3	R3M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R3	R3M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/11/1995	GW	R4	R4M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1995	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1995	GW	R5	R5M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/01/1995	GW	R5	R5M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/08/1995	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/26/1995	IN	R2	R12	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/26/1995	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/08/1995	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/08/1995	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
05/26/1995	IN	R5	R5	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/15/1995	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/15/1995	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/15/1995	SW	SWQ14		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/15/1995	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R1	R1M14	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/24/1995	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/24/1995	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	p-XYLENE	REMARK	1,1-DICHLORO- PROPENE	REMARK
07/24/1995	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R1	R1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1995	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/28/1995	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R5	R15	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ14		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M14	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R3	R3M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3-DICHLOROPRO-PENE	REMARK	cis-1,3-DICHLOROPRO-PENE	VINYL CHLORIDE	REMARK	TRICHLORO-ETHENE	REMARK	cis-1,2-DICHLOROETHENE	REMARK	STYRENE	REMARK	p-XYLENE	REMARK	1,1-DICHLORO-PROPENE
09/26/1995	GW	R4	R4M1	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/26/1995	GW	R4	R4M3	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/26/1995	GW	R4	R4M6	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/26/1995	GW	R4	R4M16	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M1	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M3	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M6	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/28/1995	GW	R5	R5M16	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R1	R1	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R1	R11	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R2	R2	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R3	R3	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1995	IN	R4	R14	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1995	IN	R4	R4	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/13/1995	IN	R5	R5	3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ3		3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ4		3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ14		3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/25/1995	SW	SWQ5		3	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
1996																					
06/05/1996	GW	R1	R1M1	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R1	R1M2	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R1	R1M3	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R1	R1M4	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R1	R1M13	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R2	R2M1	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R2	R2M3	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R2	R2M6	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/05/1996	GW	R2	R2M16	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/06/1996	GW	R3	R3M1	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/06/1996	GW	R3	R3M3	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/06/1996	GW	R3	R3M6	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/06/1996	GW	R3	R3M16	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/30/1996	GW	R4	R4M1	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/30/1996	GW	R4	R4M3	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/30/1996	GW	R4	R4M6	1	>	0.5	>	0.5	>	0.5	>	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	p-XYLENE	REMARK	1,1-DICHLORO- PROPENE	REMARK
05/30/1996	GW	R4	R4M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R1	R1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R2	R2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R3	R3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R14	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R5	R5	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ3		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ13		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ4		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ5		1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/17/1996	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R1	R1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1,3- DICHLOROPRO- PENE	REMARK	cis-1,3- DICHLOROPRO- PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO- ETHENE	REMARK	cis-1,2- DICHLOROETHENE	REMARK	STYRENE	REMARK	o-XYLENE	REMARK	1,1-DICHLORO- PROPENE	REMARK
07/10/1996	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/10/1996	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/10/1996	IN	R3	R13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/19/1996	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/10/1996	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	SW	SWQ14		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R1	R1M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R2	R2M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R3	R3M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/18/1996	GW	R4	R4M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/19/1996	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/16/1996	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/16/1996	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/16/1996	IN	R2	R2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/16/1996	IN	R3	R3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/16/1996	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/16/1996	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	NAPHTHALENE	REMARK	trans-1-3-DICHLOROPRO-PENE	REMARK	cis-1-3-DICHLOROPRO-PENE	REMARK	VINYL CHLORIDE	REMARK	TRICHLORO-ETHENE	REMARK	cis-1-2-DICHLOROETHENE	REMARK	STYRENE	REMARK	o-XYLENE	REMARK	1-1-DICHLORO-PROPENE
10/15/1996	SW	SWQ3		3		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5
10/15/1996	SW	SWQ4		3		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5
10/15/1996	SW	SWQ14		3		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5
10/15/1996	SW	SWQ5		3		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5		0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE	REMARK
07/28/1992	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/28/1992	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/27/1992	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/27/1992	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/27/1992	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/04/1992	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/05/1992	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
1993																									
08/23/1993	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R3	R3M1F	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R4	R4M1B	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	GW	R5	R5M6B	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/23/1993	GW	R5	R5M6F	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1993	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	p-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE
10/26/1993	GW	R1	R1M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R1	R1M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/26/1993	GW	R1	R1M2	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R1	R1M2	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/26/1993	GW	R1	R1M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R1	R1M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R1	R1M4	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/26/1993	GW	R1	R1M11	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R2	R2M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/26/1993	GW	R2	R2M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R2	R2M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/26/1993	GW	R2	R2M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R2	R2M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R3	R3M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R3	R3M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R3	R3M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R3	R3M6B	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R4	R4M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R5	R5M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R5	R5M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
11/30/1993	GW	R5	R5M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
12/01/1993	SW	SWQ3		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
12/01/1993	SW	SWQ4		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
12/01/1993	SW	SWQ5		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
12/01/1993	SW	SWQ5B		3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
1994																								
05/04/1994	GW	R1	R1M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/04/1994	GW	R1	R1M2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/04/1994	GW	R1	R1M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/04/1994	GW	R1	R1M4	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/04/1994	GW	R2	R2M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/04/1994	GW	R2	R2M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/04/1994	GW	R2	R2M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/05/1994	GW	R3	R3M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/05/1994	GW	R3	R3M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE
05/05/1994	GW	R3	R3M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/05/1994	GW	R3	R3M1B	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/05/1994	GW	R3	R3M1B	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/31/1994	GW	R4	R4M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/31/1994	GW	R4	R4M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/31/1994	GW	R4	R4M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/13/1994	GW	R5	R5M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
04/30/1994	IN	R1	R1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
04/30/1994	IN	R2	R2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
04/30/1994	IN	R2	R2B	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
04/30/1994	IN	R3	R3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/26/1994	IN	R4	R4	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/13/1994	SW	SWQ3		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/13/1994	SW	SWQ4		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/13/1994	SW	SWQ4B		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/13/1994	SW	SWQ5		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/31/1994	GW	R1	R1M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/31/1994	GW	R1	R1M2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/31/1994	GW	R1	R1M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/31/1994	GW	R1	R1M4	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/07/1994	GW	R2	R2M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/07/1994	GW	R2	R2M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/06/1994	GW	R2	R2M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/06/1994	GW	R3	R3M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/06/1994	GW	R3	R3M2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/06/1994	GW	R3	R3M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/07/1994	GW	R4	R4M1	2	>	0.5	>	0.5	>	0.6	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/07/1994	GW	R4	R4M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/07/1994	GW	R4	R4M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/07/1994	GW	R4	R4M10	2	>	0.5	>	0.5	>	0.6	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/12/1994	GW	R5	R5M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/12/1994	GW	R5	R5M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/12/1994	GW	R5	R5M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/30/1994	IN	R2	R2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/30/1994	IN	R3	R3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE	REMARK
06/30/1994	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/09/1994	IN	R5	R15	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/09/1994	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ4B		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1994	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/21/1994	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/15/1994	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/15/1994	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/15/1994	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/20/1994	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
10/18/1994	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ13		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
11/14/1994	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
1995																									
05/10/1995	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE
05/10/1995	GW	R1	R1M2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M4	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M12	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M13	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M16	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R4	R4M16	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R5	R5M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R5	R5M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R5	R5M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/08/1995	IN	R1	R1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/26/1995	IN	R2	R12	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/26/1995	IN	R2	R2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/08/1995	IN	R3	R3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/08/1995	IN	R4	R4	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
05/26/1995	IN	R5	R5	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ3		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ4		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ14		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/15/1995	SW	SWQ5		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M4	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
08/09/1995	GW	R1	R1M14	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/24/1995	GW	R2	R2M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE	REMARK
07/24/1995	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/24/1995	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/30/1995	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/09/1995	GW	R4	R4M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/10/1995	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R1	R1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/19/1995	IN	R2	R2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/28/1995	IN	R3	R3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R4	R4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R5	R15	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/01/1995	IN	R5	R5	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ3		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ4		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ14		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
08/24/1995	SW	SWQ5		2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R1	R1M14	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/25/1995	GW	R2	R2M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
09/28/1995	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE
09/28/1995	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M16	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R1	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R11	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R2	R2	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R3	R3	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R14	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R4	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R5	R5	3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ3		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ4		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ14		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ5		3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1996																								
06/05/1996	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M13	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M16	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE	REMARK
06/06/1996	GW	R3	R3M16	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
05/30/1996	GW	R4	R4M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
05/30/1996	GW	R4	R4M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
05/30/1996	GW	R4	R4M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
05/30/1996	GW	R4	R4M16	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/05/1996	GW	R5	R5M1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/05/1996	GW	R5	R5M3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/05/1996	GW	R5	R5M6	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/05/1996	GW	R5	R5M13	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/01/1996	IN	R1	R1	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/01/1996	IN	R2	R2	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/01/1996	IN	R3	R3	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
05/27/1996	IN	R4	R14	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
05/27/1996	IN	R4	R4	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/01/1996	IN	R5	R5	1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/12/1996	SW	SWQ3		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/12/1996	SW	SWQ13		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/12/1996	SW	SWQ4		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
06/12/1996	SW	SWQ5		1	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>
07/16/1996	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R1	R1M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/17/1996	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R2	R2M13	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
07/16/1996	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<
06/25/1996	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	n-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE
07/16/1996	GW	R5	R5M1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/16/1996	GW	R5	R5M3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/16/1996	GW	R5	R5M6	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/16/1996	GW	R5	R5M16	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/10/1996	IN	R1	R1	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/10/1996	IN	R2	R2	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/10/1996	IN	R3	R3	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/10/1996	IN	R3	R13	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
06/19/1996	IN	R4	R4	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/10/1996	IN	R5	R5	2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/16/1996	SW	SWQ3		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/16/1996	SW	SWQ4		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/16/1996	SW	SWQ14		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/16/1996	SW	SWQ5		2	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R1	R1M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R1	R1M2	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R1	R1M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R1	R1M4	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R1	R1M13	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R2	R2M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R2	R2M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R2	R2M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R2	R2M13	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R3	R3M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R3	R3M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R3	R3M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R3	R3M13	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R4	R4M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R4	R4M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R4	R4M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/18/1996	GW	R4	R4M13	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R5	R5M1	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R5	R5M3	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R5	R5M6	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
09/19/1996	GW	R5	R5M13	3	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	2,2-DICHLORO- PROPANE	REMARK	1,3-DICHLORO- PROPANE	REMARK	1,2,4-TRIMETHYL- BENZENE	REMARK	ISOPROPYL- BENZENE	REMARK	p-BUTYL- BENZENE	REMARK	1,3,5-TRIMETHYL- BENZENE	REMARK	2-CHLORO- TOLUENE	REMARK	4-CHLORO- TOLUENE	REMARK	SEC-BUTYL- BENZENE	REMARK	P-ISOPROPYL- TOLUENE
09/16/1996	IN	R1	R1	3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
09/16/1996	IN	R1	R11	3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
09/16/1996	IN	R2	R2	3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
09/16/1996	IN	R3	R3	3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
09/16/1996	IN	R4	R4	3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
09/16/1996	IN	R5	R5	3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
10/15/1996	SW	SWQ3		3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
10/15/1996	SW	SWQ4		3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
10/15/1996	SW	SWQ14		3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5
10/15/1996	SW	SWQ5		3	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5	✓	0.5

All parameters are measured in µg/L.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
1992																								
07/28/1992	GW	R1	R1M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R2	R2M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R3	R3M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R4	R4M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R5	R5M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ3		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ4		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ5		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R1	R1M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/04/1992	GW	R2	R2M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R3	R3M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R4	R4M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R5	R5M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ3		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ4		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ5		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1993																								
08/23/1993	GW	R1	R1M4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R2	R2M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R3	R3M1F	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R4	R4M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R4	R4M1B	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R5	R5M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R5	R5M6B	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M6F	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ3		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ4		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ5		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMO- METHANE	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROETHANE	REMARK	ETHYL BENZENE	
11/30/1993	GW	R1	R1M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	4.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R1	R1M2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R1	R1M2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	5.48	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R1	R1M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R1	R1M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	5.73	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R1	R1M4	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	5.75	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R1	R1M11	3	VS	2.4	0.5	<	0.5	<	0.5	VS	7.3	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R2	R2M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R2	R2M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R2	R2M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
10/26/1993	GW	R2	R2M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R2	R2M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R3	R3M6B	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R4	R4M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R5	R5M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	7.93	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R5	R5M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	5.73	<	0.5	<	0.5	<	0.5	
11/30/1993	GW	R5	R5M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	VS	5.73	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ3		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ4		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ5		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
12/01/1993	SW	SWQ5B		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
1994																						
05/04/1994	GW	R1	R1M1	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R1	R1M2	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R1	R1M3	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R1	R1M4	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R2	R2M1	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R2	R2M3	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/04/1994	GW	R2	R2M6	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/05/1994	GW	R3	R3M1	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/05/1994	GW	R3	R3M3	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	
05/05/1994	GW	R3	R3M6	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMOMETHANE	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
05/05/1994	GW	R3	R3M1B	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
05/05/1994	GW	R3	R3M1B	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
05/31/1994	GW	R4	R4M1	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.8	>	0.5	<	0.5	<	0.5	>	0.5
05/31/1994	GW	R4	R4M3	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
05/31/1994	GW	R4	R4M6	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
06/13/1994	GW	R5	R5M1	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
04/30/1994	IN	R1	R1	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
04/30/1994	IN	R2	R2	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
04/30/1994	IN	R2	R2B	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
04/30/1994	IN	R3	R3	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
05/26/1994	IN	R4	R4	1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
06/13/1994	SW	SWQ3		1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
06/13/1994	SW	SWQ4		1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
06/13/1994	SW	SWQ4B		1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
06/13/1994	SW	SWQ5		1	>	0.5	0.5	>	0.5	<	0.5	>	0.5	<	0.5	>	0.5	<	0.5	<	0.5	>	0.5
08/31/1994	GW	R1	R1M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M2	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M4	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R2	R2M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M2	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M10	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M1	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M6	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R2	R2	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R3	R3	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R4	R4	2	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO-BRO- MOMETHANE	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYL BENZENE
07/09/1994	IN	R5	R15	2	>	0.5	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/09/1994	IN	R5	R5	2	>	0.5	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/19/1994	SW	SWQ3		2	>	0.5	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/19/1994	SW	SWQ4		2	>	0.5	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/19/1994	SW	SWQ4B		2	>	0.5	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
07/19/1994	SW	SWQ5		2	>	0.5	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5	>	0.5
10/21/1994	GW	R1	R1M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M4	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M2	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M3	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M3	3	<	0.5	0.5	<	0.5	<	0.5	<	1.3	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M6	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M13	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R1	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R11	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R4	R4	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R5	R5	3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ3		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ13		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ4		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ5		3	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1995																							
05/10/1995	GW	R1	R1M1	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M2	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M3	1	<	0.5	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLORO- BROMO- METHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
05/10/1995	GW	R1	R1M4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M12	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R2	R2M13	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R1	R1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R12	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R3	R3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R4	R4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R5	R5	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ3		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ4		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ14		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ5		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M14	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROORO- MOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
06/30/1995	GW	R3	R3M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M16	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M16	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M16	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R1	R1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/19/1995	IN	R2	R2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/28/1995	IN	R3	R3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R4	R4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R15	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R5	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ3		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ4		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ14		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ5		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M4	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M14	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M16	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M16	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROORO- MOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROBENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
09/26/1995	GW	R4	R4M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M16	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M16	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R11	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R2	R2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R3	R3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R14	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R4	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R5	R5	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ3		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ14		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ4		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ5		3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
1996																								
06/05/1996	GW	R1	R1M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M13	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROBRO- MOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLORO BENZENE	REMARK	CHLOROETHANE	REMARK	ETHYLBENZENE
05/30/1996	GW	R4	R4M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M16	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M6	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M13	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R1	R1	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R2	R2	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R3	R3	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R14	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R4	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R5	R5	1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ3		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ13		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ4		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ5		1	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M13	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/17/1996	GW	R2	R2M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M13	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M16	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M6	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	DICHLOROORO- MOMETHANE	REMARK	CARBON TETRA- CHLORIDE	REMARK	BROMOFORM	REMARK	DIBROMOCHLORO- METHANE	REMARK	CHLOROFORM	REMARK	TOLUENE	REMARK	BENZENE	REMARK	CHLOROETHANE	REMARK	ETHYL BENZENE
07/16/1996	GW	R5	R5M16	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R1	R1	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R2	R2	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R3	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R13	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
06/19/1996	IN	R4	R4	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R5	R5	2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ3		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ4		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ14		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ5		2	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M4	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M13	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M13	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M13	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M13	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M3	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M6	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M13	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R1	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R11	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R2	R2	3	<	0.5		0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

ETHYLBENZENE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
CHLOROETHANE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
CHLOROBENZENE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
BENZENE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
TOLUENE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
CHLOROFORM	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
DIBROMOCHLORO-METHANE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
BROMOFORM	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
CARBON TETRA-CHLORIDE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
DICHLOROBRO-MOMETHANE	0.5																							
REMARK	>	>	>	>	>	0.5		0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5	>	>	>	0.5
PERIOD	3																							
WELL ID	R3																							
SITE ID	R3																							
SITEC	IN																							
COLLECTION DATE	09/16/1996																							
	09/16/1996																							
	09/16/1996																							
	10/15/1996	SW	SWQ3																					
	10/15/1996	SW	SWQ4																					
	10/15/1996	SW	SWQ14																					
	10/15/1996	SW	SWQ5																					

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tert-BUTYLBENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
1992										
07/28/1992	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5
07/28/1992	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ3		2	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ4		2	<	0.5	<	0.5	<	0.5
07/27/1992	SW	SWQ5		2	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5
11/04/1992	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5
11/05/1992	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ3		3	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ4		3	<	0.5	<	0.5	<	0.5
11/05/1992	SW	SWQ5		3	<	0.5	<	0.5	<	0.5
1993										
08/23/1993	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R3	R3M1F	2	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R4	R4M1B	2	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5
08/24/1993	GW	R5	R5M6B	2	<	0.5	<	0.5	<	0.5
08/23/1993	GW	R5	R5M6F	2	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ3		2	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ4		2	<	0.5	<	0.5	<	0.5
08/24/1993	SW	SWQ5		2	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tert-BUTYLBENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
10/26/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R1	R1M11	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5
10/26/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R3	R3M6B	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5
11/30/1993	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ3		3	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ4		3	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ5		3	<	0.5	<	0.5	<	0.5
12/01/1993	SW	SWQ5B		3	<	0.5	<	0.5	<	0.5
1994										
05/04/1994	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5
05/04/1994	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tert-BUTYLBENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
05/05/1994	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5
05/05/1994	GW	R3	R3M1B	1	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5
05/31/1994	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5
06/13/1994	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R1	R1	1	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2	1	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R2	R2B	1	<	0.5	<	0.5	<	0.5
04/30/1994	IN	R3	R3	1	<	0.5	<	0.5	<	0.5
05/26/1994	IN	R4	R4	1	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ3		1	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4		1	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ4B		1	<	0.5	<	0.5	<	0.5
06/13/1994	SW	SWQ5		1	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5
08/31/1994	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5
07/06/1994	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5
07/07/1994	GW	R4	R4M10	2	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5
07/12/1994	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R2	R2	2	<	0.5	<	0.5	<	0.5
06/30/1994	IN	R3	R3	2	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tert-BUTYL BENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
06/30/1994	IN	R4	R4	2	<	0.5	<	0.5	<	0.5
07/09/1994	IN	R5	R15	2	<	0.5	<	0.5	<	0.5
07/09/1994	IN	R5	R5	2	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ3		2	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ4		2	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ4B		2	<	0.5	<	0.5	<	0.5
07/19/1994	SW	SWQ5		2	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5
10/21/1994	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5
11/15/1994	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5
11/14/1994	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5
10/20/1994	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R1	3	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R1	R11	3	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R4	R4	3	<	0.5	<	0.5	<	0.5
10/18/1994	IN	R5	R5	3	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ3		3	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ13		3	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ4		3	<	0.5	<	0.5	<	0.5
11/14/1994	SW	SWQ5		3	<	0.5	<	0.5	<	0.5
1995										
05/10/1995	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5
05/10/1995	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tert-BUTYL BENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
05/10/1995	GW	R1	R1M3	1	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M4	1	>	0.5	>	0.5	>	0.5
05/10/1995	GW	R1	R1M12	1	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M1	1	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M3	1	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M6	1	>	0.5	>	0.5	>	0.5
06/01/1995	GW	R2	R2M13	1	>	0.5	>	0.5	>	0.5
05/11/1995	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M2	1	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R3	R3M16	1	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5
05/11/1995	GW	R4	R4M16	1	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M3	1	<	0.5	<	0.5	<	0.5
06/01/1995	GW	R5	R5M6	1	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R1	R1	1	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R12	1	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R2	R2	1	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R3	R3	1	<	0.5	<	0.5	<	0.5
05/08/1995	IN	R4	R4	1	<	0.5	<	0.5	<	0.5
05/26/1995	IN	R5	R5	1	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ3		1	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ4		1	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ14		1	<	0.5	<	0.5	<	0.5
06/15/1995	SW	SWQ5		1	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R1	R1M14	2	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5
07/24/1995	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tet-BUTYL BENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
07/24/1995	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M2	2	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5
06/30/1995	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5
08/09/1995	GW	R4	R4M16	2	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5
08/10/1995	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R1	R1	2	<	0.5	<	0.5	<	0.5
07/19/1995	IN	R2	R2	2	<	0.5	<	0.5	<	0.5
06/28/1995	IN	R3	R3	2	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R4	R4	2	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R15	2	<	0.5	<	0.5	<	0.5
08/01/1995	IN	R5	R5	2	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ3		2	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ4		2	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ14		2	<	0.5	<	0.5	<	0.5
08/24/1995	SW	SWQ5		2	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R1	R1M14	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5
09/25/1995	GW	R2	R2M16	3	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M2	3	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tet-BUTYLBENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
09/28/1995	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R3	R3M16	3	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5
09/26/1995	GW	R4	R4M16	3	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5
09/28/1995	GW	R5	R5M16	3	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R1	3	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R1	R11	3	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R2	R2	3	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R3	R3	3	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R14	3	<	0.5	<	0.5	<	0.5
09/18/1995	IN	R4	R4	3	<	0.5	<	0.5	<	0.5
09/13/1995	IN	R5	R5	3	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ3		3	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ4		3	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ14		3	<	0.5	<	0.5	<	0.5
10/25/1995	SW	SWQ5		3	<	0.5	<	0.5	<	0.5
1996										
06/05/1996	GW	R1	R1M1	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M2	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M3	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M4	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R1	R1M13	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M1	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M3	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M6	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R2	R2M16	1	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M1	1	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M3	1	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M6	1	<	0.5	<	0.5	<	0.5
06/06/1996	GW	R3	R3M16	1	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tert-BUTYL BENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
05/30/1996	GW	R4	R4M1	1	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M3	1	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M6	1	<	0.5	<	0.5	<	0.5
05/30/1996	GW	R4	R4M16	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M1	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M3	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M6	1	<	0.5	<	0.5	<	0.5
06/05/1996	GW	R5	R5M13	1	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R1	R1	1	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R2	R2	1	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R3	R3	1	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R14	1	<	0.5	<	0.5	<	0.5
05/27/1996	IN	R4	R4	1	<	0.5	<	0.5	<	0.5
06/01/1996	IN	R5	R5	1	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ3		1	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ13		1	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ4		1	<	0.5	<	0.5	<	0.5
06/12/1996	SW	SWQ5		1	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M1	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M2	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M4	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M3	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R1	R1M13	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M1	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M3	2	<	0.5	<	0.5	<	0.5
07/17/1996	GW	R2	R2M6	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R2	R2M13	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M1	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M3	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M6	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R3	R3M16	2	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M1	2	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M3	2	<	0.5	<	0.5	<	0.5
06/25/1996	GW	R4	R4M6	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M1	2	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.7. VOC analyses - water continued

COLLECTION DATE	SITEC	SITE ID	WELL ID	PERIOD	REMARK	tert-BUTYLBENZENE	REMARK	1,2-DIBROMO-3- CHLOROPROPANE	REMARK	BROMOCHLORO- METHANE
07/16/1996	GW	R5	R5M3	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M6	2	<	0.5	<	0.5	<	0.5
07/16/1996	GW	R5	R5M16	2	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R1	R1	2	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R2	R2	2	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R3	2	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R3	R13	2	<	0.5	<	0.5	<	0.5
06/19/1996	IN	R4	R4	2	<	0.5	<	0.5	<	0.5
07/10/1996	IN	R5	R5	2	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ3		2	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ4		2	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ14		2	<	0.5	<	0.5	<	0.5
07/16/1996	SW	SWQ5		2	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M1	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M2	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M3	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M4	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R1	R1M13	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M1	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M3	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M6	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R2	R2M13	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M1	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M3	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M6	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R3	R3M13	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M1	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M3	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M6	3	<	0.5	<	0.5	<	0.5
09/18/1996	GW	R4	R4M13	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M1	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M3	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M6	3	<	0.5	<	0.5	<	0.5
09/19/1996	GW	R5	R5M13	3	<	0.5	<	0.5	<	0.5
09/16/1996	IN	R1	R1	3	<	0.5	<	0.5	<	0.5

All parameters are measured in $\mu\text{g/L}$.

Table C.8. General chemistry and metals analyses - soils

PARAMETER	CONSERVATION DAM R01	PAUL HORTON R03	WARREN/DILL R05
April 28, 1993			
Aluminum	9323.00	10880.00	8374.00
Arsenic	15.00	20.00	15.00
Barium	116.00	102.00	94.00
Boron	< 50.00	< 50.00	< 50.00
Cadmium	0.85	0.84	0.66
Calcium	25690.00	2545.00	10520.00
Chloride	< 1000.00	1010.00	< 1000.00
Chromium	8.20	10.00	7.80
Copper	8.70	9.40	6.30
Iron	6585.00	8081.00	6260.00
Lead	4.70	5.20	5.10
Magnesium	5236.00	6810.00	4703.00
Manganese	215.00	232.00	168.00
Mercury	< 0.25	< 0.25	< 0.25
Nickel	11.00	12.00	8.60
Nitrite/nitrate as N	< 50.00	80.00	< 50.00
Nitrogen, Kjeldahl	877.30	849.30	513.30
Phosphorous, Ortho	6.70	77.00	6.40
Potassium	2250.00	3000.00	2150.00
Selenium	< 7.00	< 7.00	< 7.00

All parameters are measured in mg/KG.

Table C.8. General chemistry and metals analyses - soils continued

PARAMETER	CONSERVATION	PAUL HORTON	WARREN/DILL
	DAM R01	R03	R05
	December 28, 1995		
Aluminum	14540.00	7734.00	6720.00
Arsenic	< 6.00	< 6.00	< 6.00
Barium	139.00	52.00	50.00
Boron	< 50.00	< 50.00	< 50.00
Cadmium	< 0.50	< 0.50	< 0.50
Calcium	9108.00	1469.00	5173.00
Chromium	14.00	8.00	7.00
Copper	10.00	5.00	4.00
Iron	11750.00	6840.00	5565.00
Lead	< 4.50	< 4.50	< 4.50
Magnesium	7234.00	3421.00	3433.00
Manganese	246.00	129.00	1096.00
Mercury	< 0.25	< 0.25	< 0.25
Nickel	14.00	8.00	7.00
Potassium	3660.00	2230.00	1830.00
Selenium	< 7.00	< 7.00	< 7.00
Sodium	< 1000.00	< 1000.00	< 1000.00
Zinc	28.00	16.00	13.00

All parameters are measured in mg/KG.