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**2006 – 2007 Report of
Organic Compounds in Groundwater
General Electric/Global Nuclear Fuel Site
Wilmington, North Carolina**

Prepared for:

General Electric Company/Global Nuclear Fuel
Wilmington, North Carolina

Prepared by:

RTI International
Environmental Sciences Unit



**2006 - 2007 Report of
Organic Compounds in Groundwater**

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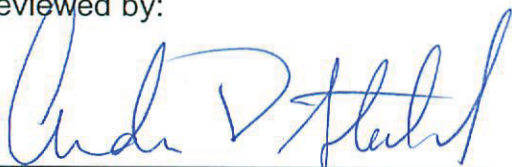
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List of Abbreviations

APG	Analytical Products Group
CET	Chemical & Environmental Technology, Inc.
cDCE	cis-1,2-dichloroethylene
1,1-DCA	1,1-dichloroethane
1,1-DCE	1,1-dichloroethylene
DENR	North Carolina Department of Environment and Natural Resources
DWQ	North Carolina Division of Water Quality
ENCO	Environmental Conservation Laboratories, Inc.
EPA	United States Environmental Protection Agency
FMOX	Fuel Manufacturing Operation Expansion
FSP	Field Sampling Plan
ft bgs	feet below ground surface
GE	General Electric
GEH	GE-Hitachi Nuclear Energy Americas, LLC
GNF	Global Nuclear Fuel
µg/L	micrograms per liter
MDL	method detection limit
MFM	monitoring frequency model
NC groundwater standards	North Carolina Class GA Groundwater Quality Standards (15A NCAC 2L .0202[g])
PCE	tetrachloroethylene
PE	performance evaluation
PQL	practical quantitation limit
PVC	polyvinyl chloride
QA	quality assurance
QAPP	Quality Assurance Project Plan
QC	quality control
RTI	RTI International ¹
SOP	standard operating procedure
TCE	trichloroethylene
VOC	volatile organic compound

¹ RTI International is a trade name of Research Triangle Institute.

Executive Summary

This report summarizes the results of 2006 and 2007 assessment activities completed by RTI International (RTI) for evaluation of the distribution and fate of volatile organic compounds (VOCs) in groundwater at the General Electric (GE)/Global Nuclear Fuel (GNF) site in Wilmington, North Carolina. This site is now the headquarters of the GE-Hitachi Nuclear Energy Americas, LLC (GEH) business. This report focuses on the VOC trichloroethylene (TCE) and its degradation products present in the semi-confined aquifer (the Principal Aquifer) beneath the active manufacturing areas of the GE/GNF site.

During 2006 and 2007, groundwater samples were collected at various frequencies by RTI from monitoring wells, recovery wells, process-water wells, and potable-water wells screened in the Principal Aquifer. The samples were analyzed for VOCs, and the quality assurance/quality control program included a validation of the analytical results. The monitoring program also included Principal Aquifer water-level measurements and measurements of the total volume of groundwater extracted from each pumping well.

The site contains a western plume, an eastern plume, and a few additional areas that also show VOC detections not associated with these two plumes. A large groundwater trough-of-depression is maintained by pumping from selected process-water and recovery wells for plume containment. The VOCs beneath the active manufacturing areas of the GE/GNF site are well-defined, confined on site, and do not pose a risk to human health. These VOCs are expected eventually either to be recovered by the existing pumping-well network and treated or to attenuate naturally.

The monitoring results indicate that the overall extent of VOCs in groundwater in the western plume area is similar to, and continuing to grow smaller as compared to previously reported distributions. Concentrations of VOCs in the western plume continue to be greater than those measured in the eastern plume area. The highest VOC concentrations continue to be captured by recovery wells within the western plume interior. Lower concentrations beyond the capture zone of the recovery wells continue to be intercepted by a series of process-water wells.

The monitoring results indicate that the extent of the eastern plume is stable along its east, west, and south boundaries. The northern extent of TCE in the upper part of the Principal Aquifer was further delineated in 2007 by collecting groundwater samples while drilling two exploratory borings. The downgradient extent of the eastern plume continues to be bound at the north by a recovery well, and the downgradient portion of

the interior of the plume continues to be captured by additional process-water pumping wells. Nearly all the wells and analytes within the eastern plume exhibit stable or decreasing trends for the most recent time periods considered.

Groundwater monitoring should continue in order to evaluate the fate and migration of the western and eastern VOC plumes in the Principal Aquifer beneath the active manufacturing areas of the GE/GNF site. The current monitoring program is adequate and effective and will continue through 2008, and GE is initiating an optimization review to evaluate the efficiency and effectiveness of the groundwater monitoring program for compliance with remedial objectives.

Target pumping rates established for process-water wells and recovery wells maintain the general plume-containment strategy for the groundwater pumping network, which focuses the pumping on the downgradient edge of the plumes. These target pumping rates consider the sustainable yield of the wells, process-water demand, water-level data, concentration trends of organic compounds, and groundwater flow and transport modeling. Evaluations of the efficiency and effectiveness of the pumping-well network are on-going. Based on these analyses, well rehabilitation and pumping-rate adjustments will continue to be implemented to maintain groundwater withdrawals near target pumping rates and to sustain or enhance groundwater capture zones. Particular focus will continue to be made on the performance of process-water well WW-8A to assess if advanced well rehabilitation efforts or potentially well reconstruction activities are warranted.

1.0 Introduction

This report summarizes the results of 2006 and 2007 assessment activities completed by RTI International (RTI) for evaluation of the distribution and fate of volatile organic compounds (VOCs) in groundwater at the General Electric (GE)/Global Nuclear Fuel (GNF) site in Wilmington, North Carolina, and provides recommendations for continuation of the program. This site is now the headquarters of the GE-Hitachi Nuclear Energy Americas, LLC (GEH) business. This report focuses on the VOC trichloroethylene (TCE) and its degradation products present in the semi-confined aquifer (the Principal Aquifer) beneath the active manufacturing areas of the GE/GNF site. The site contains an eastern plume, a western plume, and a few additional areas that also show some VOCs not associated with these two plumes.

Sampling and analysis of groundwater at the GE/GNF site are performed in accordance with the *Remedial Action Plan for Organic Compounds in Groundwater* (RTI, 1992) and the *Corrective Action Plan for Organic Compounds in Groundwater* (RTI, 1994). A *Comprehensive Site Assessment and Corrective Action Plan for Organic Compounds in Groundwater - Vicinity of the Northern Property Boundary Area* (RTI, 1996a) was prepared in the second quarter of 1996 and specifically addresses VOCs in groundwater near the northern property boundary area and its inferred source area. These documents collectively serve to provide background information and set objectives for the assessment of organic compounds present beneath the active manufacturing areas of the site. The primary objective of the periodic sampling and this report is to evaluate the distribution and migration of VOCs in the Principal Aquifer beneath the site and to provide an update of monitoring, assessment, and remediation activities.

This report of groundwater sampling and analysis activities conducted through 2006 and 2007 includes presentation of analytical data, interpretations of groundwater flow and VOC distribution, and conclusions and recommendations. In addition to the routine monitoring activities conducted over this time period, this report presents the analytical results of in-situ groundwater samples collected from two exploratory borings, D-22 and D-23, that were drilled in 2007 to further delineate the vertical and horizontal extent of the eastern groundwater VOC plume at its northern edge.

2.0 Methodology

2.1 Quality Assurance Project Plan and Field Sampling Plan

Sampling and analysis activities implemented in 2006 and 2007 for this monitoring program were performed under general guidance of a *Quality Assurance Project Plan - Monitoring Activities for Organic Compounds in Groundwater* (QAPP) (RTI, 1999a). In addition, field procedures were performed under the general guidance of the project *Field Sampling Plan - Monitoring Activities for Organic Compounds in Groundwater* (FSP) (RTI, 2000a). The QAPP designates and documents the specifications and methods that were employed to help establish technical accuracy and precision, statistical validity, and documentary evidence of data generated during the monitoring program for organic compounds in groundwater at the GE/GNF site. The QAPP contains general and specific information regarding field sampling, laboratory, and analytical procedures, and serves as the quality-controlling document for activities relating to the collection and analysis of samples. The FSP provides specific information on sampling locations, field methods and sampling procedures, sampling handling and custody, quality control (QC) sampling, and field documentation. The QAPP and FSP were included as Appendix A and Appendix B, respectively, in the *1999 Comprehensive Report of Organic Compounds in Groundwater* (RTI, 2000b).

2.2 Field Methodology

2.2.1 Routine Monitoring Activities. Sampling activities implemented in 2006 and 2007 for this monitoring program were performed under the guidance of the QAPP and the FSP. These sampling activities are further described below.

RTI has developed several Standard Operating Procedures (SOPs) that pertain to groundwater sampling. These SOPs, included as attachments to the FSP, generally describe the procedures followed for this monitoring program. The procedures typically used to sample the plant monitoring wells for VOCs are described in *SOP 1 - Groundwater Sample Collection Using a Bladder Pump*. The procedures used to sample the process-water wells, potable-water wells, and recovery wells are described in *SOP 12 - Groundwater Sample Collection from High Capacity Wells*. Groundwater sampling information, including sample dates and times, field-parameter measurements, and additional well purging and sampling data, were documented on Field Sampling Record forms as described in the FSP.

Groundwater purged from process-water wells, monitoring wells, and recovery wells is handled in one of two ways. Purge groundwater from wells that have previously

exhibited VOC concentrations below North Carolina Class GA Groundwater Quality Standards (15A NCAC 2L .0202[g], last amended December 7, 2006) (referred to as the NC groundwater standards) was discharged to the ground surface. Water purged from wells that in recent years have exhibited levels of organic compounds greater than the NC groundwater standards was collected in a tank trailer or lidded buckets. The amount of purge water collected from each well varied depending on the well diameter, placement of dedicated sampling pump intakes, and, in some cases, the measured depth to water (in accordance with SOPs 1 and 12; RTI, 2000a). Contained purge water was transferred into the wellhead groundwater treatment system (shallow-tray aerator) installed in August 1996. Water treated at the aerator is combined with water from the process-water wells and pumped into the process-water line where it is again aerated and sand-filtered for iron removal. This combined treated flow is then used for non-potable plant process-water demands.

Water-level measurement procedures followed during the reporting period are specified in *SOP 3 - Field Measurement of Depth to Water in Wells Using an Electric Water-Level Meter*. This SOP was also provided in the FSP (RTI, 2000a).

2.2.2 Additional Assessment Activities Completed in 2006 - 2007. Exploratory borings D-22 and D-23 were drilled in 2007. From each of these borings, pore-water samples were collected using the BAT groundwater sampling system, which was advanced using mud-rotary drilling methods. The BAT groundwater sampling system was selected because pore-water samples are extracted from the aquifer directly and transferred into sample vials without exposing the sample to the atmosphere, providing representative groundwater samples for analysis. In addition, this method can be used in a mud-rotary drilled borehole extended into the Principal Aquifer. The sealed BAT pore-water sampling probe is passed through the column of drilling fluid in the open borehole. The probe remains sealed until it is advanced into the undisturbed formation at the base of the boring. The Surficial Aquifer is isolated from the Principal Aquifer during drilling by the installation of a polyvinyl chloride (PVC) surface casing. The mechanics of the drilling and BAT sampling methods have been described in detail in the *Report of Area D Assessment of Organic Compounds in Groundwater* (RTI, 1995).

Samples from the two exploratory borings were collected in 35-milliliter borosilicate glass vials specially designed for use with the BAT pore-water sampling system. A dual-vial, cascaded system was used to collect the samples. After collection, the sample vials were labeled with a designated sample number and placed in a cooler containing ice packs. Upon completion of all sampling and logging, the boreholes were

sealed with grout by pumping neat, Type 1 Portland cement to the bottom of each borehole using a tremie pipe.

2.3 Laboratory

Environmental Conservation Laboratories, Inc. (ENCO) in Cary, North Carolina, was the analytical laboratory for organic analyses performed during 2006 and 2007. Chemical and Environmental Technology, Inc. (CET) had been performing the analytical service for this project since 1999, and CET was acquired by ENCO in late 2005. The work performed by ENCO on this project is a continuation of the services previously provided by CET in that ENCO had not altered the staff or procedures previously used for this project. ENCO is certified by the Certification Section of the NC Division of Water Quality Chemistry Laboratory under 15A NCAC 2H .0800 for the utilized analytical methods described below.

2.4 Analytical Methods

In 2006, ENCO analyzed groundwater samples for VOCs by U.S. Environmental Protection Agency (EPA) SW-846 Method 8021B (USEPA, 1996). Analytical procedures for this monitoring program are described in more detail in Section 7 of the QAPP (RTI, 1999a). In the beginning of 2007, the analytical method utilized for this project changed from gas chromatography EPA Method 8021B to gas chromatography/mass spectrometry EPA Method 8260B. Prior to enacting this change, RTI reviewed ENCO's method validation performance data to ensure that the method detection limits (MDLs) and practical quantitation limits (PQLs) were consistent with those previously applied to this project (e.g., the project requires the PQL to be no greater than 0.5 µg/L), and that other project specific requirements would remain unchanged (e.g., spiking solutions for laboratory QC analyses are comprised of previously established project-specific analytes).

2.5 Quality-Control Sample Analysis

To supplement the laboratory quality assurance (QA)/QC analyses prescribed by EPA Methods 8021B and 8260B, the following five additional types of QC samples were submitted to the analytical laboratory as part of the overall QA/QC program established for this site investigation. The QC analytical results were evaluated through the data-validation process discussed in Section 2.6.

2.5.1 Field Duplicate Samples. Field duplicate groundwater samples were collected and analyzed to evaluate analytical and field precision. Blind duplicate samples were collected at least once for every set of 20 primary samples (5 percent).

2.5.2 Performance Evaluation Samples. Performance evaluation (PE) samples were submitted to the laboratory for analysis in order to evaluate laboratory accuracy. One double-blind PE water sample was prepared each quarter by Analytical Products Group, Inc. (APG). The PE samples were shipped to the RTI Field Geologist in vials provided by RTI, introduced into the sample sequence, and included in the samples submitted to the analytical laboratory.

2.5.3 Field Blanks. Field blanks were used to evaluate whether field contamination of samples occurred from the sampling atmosphere, preservative, or containers. Field blanks were collected at least once for every set of 20 primary samples. The field blanks were prepared in the field using purified water with the same preservative and unused sample containers that are used for the primary samples.

2.5.4 Trip Blanks. The primary purpose of trip blanks is to detect additional sources of VOC contamination that could potentially influence analyte values reported in field samples, both quantitatively and qualitatively. Trip blanks serve as a mechanism of control for sample bottle preparation, blank water quality, and sample handling. Trip blanks were provided by the analytical laboratory. One trip blank was included in each cooler transporting samples for VOC analysis.

2.5.5 PE Preparation Blanks. PE preparation blanks were used to evaluate the quality of the water used by APG to prepare the PE samples. One PE preparation blank was submitted to the analytical laboratory along with each PE sample. The blanks were prepared by APG with only the control water used to prepare the PE sample.

2.6 Data Validation

The QA/QC program established for this site investigation was designed to produce data that are of known quality and satisfy the project objectives. As part of the QA/QC program, RTI reviewed and validated the analytical results of the groundwater samples, the field QC samples, and the laboratory QC analyses. The data-validation procedures, derived from protocol presented in the EPA's *Contract Laboratory Program National Functional Guidelines for Organic Data Review* (USEPA, 1999), are designed to review each data set and identify potential biases inherent in the data including assessment of laboratory performance, overall precision and accuracy, representativeness, and completeness. RTI implemented this data-validation procedure beginning with the second quarter of 1998.

The data validation consisted of reviewing the sample results and QA/QC analytical results with respect to the following areas: data completeness, holding times,

preservation, laboratory QC samples, and the field QC samples described in Section 2.5. The data-validation process results in the application of qualifiers (flags) to those sample results that fall outside the QC acceptance criteria established for this project.

3.0 Monitoring Activities Completed

Routine Principal-Aquifer groundwater monitoring and remedial activities continued throughout 2006 and 2007. Groundwater samples were collected at various frequencies from existing monitoring wells, recovery wells, process-water wells, and GE/GNF potable-water wells. In addition to these routine monitoring activities, exploratory borings D-22 and D-23 were drilled in 2007.

3.1 Routine Monitoring Activities

3.1.1 Groundwater Sampling. During 2006, a total of 220 groundwater samples were collected from 63 monitoring wells, 8 samples were collected from 3 recovery wells, 32 samples were collected from 12 process-water wells, and 3 samples were collected from 3 potable-water wells. During 2007, a total of 229 groundwater samples were collected from the monitoring wells, 33 samples were collected from the process-water wells, and the same numbers of samples as in 2006 were collected from the recovery wells and potable-water wells. Sampling frequencies ranged from once per month to once per year. Each monitoring well, recovery well, process-water well, and potable-water well sampled during the reporting period is shown on Plate 1 and is listed in Table 3-1 with the numbers of samples collected from the well in 2006 and 2007. The numbers of field duplicate samples collected during the reporting period are excluded from the counts stated above and in Table 3-1. Temporary or sustained adjustments implemented in 2006 or 2007 to the routine sampling frequencies established for each well are described in footnotes on Table 3-1 and are discussed in Sections 4.2.1 and 4.2.2 for the western and eastern plume areas, respectively.

The sampling frequencies for selected monitoring wells, process-water wells, and potable-water wells were initially established during the second quarter of 1996 using a monitoring frequency model (MFM) developed by RTI specifically for applications at the GE/GNF-Wilmington site. The sampling frequencies established by the MFM are based on factors such as well location with respect to identified plumes, potential receptors, and other monitoring wells; and VOC trends and mobility. The results of the MFM evaluation and the revised sampling frequencies were presented to the North Carolina Department of Environment and Natural Resources (DENR) North Carolina Division of Water Quality (DWQ) during a meeting at the DWQ offices on July 29, 1996. These results are presented in the document *Monitoring Frequency Model Developed for Review of Selected Groundwater and Surface Water Quality Monitoring Programs* (RTI, 1996b). Sampling frequencies are reassessed on an annual basis; however, the sampling frequencies may also be reevaluated and adjusted as conditions change and new wells are added to the network.

3.1.2 Pumping Well Flow Monitoring. The total volume of groundwater withdrawn from each pumping well (i.e., recovery wells, process-water wells, and potable-water wells) is measured using totalizer-flow meters, and the data are recorded every other week to support the plume-containment evaluation. The total volume data are time-averaged by dividing the total volume by the total time between measurements. In addition, as part of the bi-weekly pumping-well measurement events, instantaneous flow measurements are performed and measurements from run-time hour meters are recorded.

3.1.3 Water-Level Measurements. Static groundwater levels were measured when analytical samples were collected. In addition, water-level measurements were collected from a majority of the Principal-Aquifer wells during site-wide water-level measurement events conducted in March and September 2006, and in February and November 2007. Static and pumping groundwater levels are measured in active pumping wells on two-week intervals at the time that the groundwater-withdrawal volume measurements are obtained, as described above.

3.2 Additional Assessment Activities Completed in 2006 - 2007

Borings D-22 and D-23 were drilled in 2007 at locations shown on Plate 3 to further delineate the vertical and horizontal extent of the eastern groundwater VOC plume at its northern edge. Based on drill cuttings and soil adhered to the BAT sampling probe, the clay semi-confining layer separates the overlying Surficial Aquifer from the underlying Principal Aquifer at approximate depths of 13 to 25 feet below ground surface (ft bgs) in boring D-22 and at 10 to 20 ft bgs in boring D-23. Pore-water groundwater samples were collected from the Principal Aquifer from five horizons in boring D-22 (28.0, 33.9, 37.0, 43.1, and 49.0 ft bgs) and from six horizons in boring D-23 (22.3, 27.9, 31.3, 39.0, 41.2, and 47.9 ft bgs). BAT sampling probe refusal was encountered below these depths due to increasing consolidation of the formation. In addition, one Surficial Aquifer pore water sample was collected from boring D-22 at a depth of 12.5 ft bgs. Saturated conditions were not encountered above the semi-confining clay layer in boring D-23. BAT pore-water samples, field duplicate pore-water samples (from 28 and 27 ft bgs in D-22 and D-23, respectively), and field equipment rinsate blanks associated with each BAT boring were submitted to ENCO for VOC analysis by EPA Method 8260B. These analytical results are discussed in Section 4.2.2.

4.0 Results and Discussion

4.1 Data Validation

Appendix A presents laboratory analytical results for the monitoring period along with data-validation flags resulting from the data-validation process. The associated full laboratory analytical reports are retained in RTI's project files. Appendix B contains definitions of the data-validation flags and copies of the data-validation memoranda generated for this reporting period. These memoranda provide detailed results of the data-validation process including a listing of each qualified analytical result and definitions of data-validation qualifiers. Overall, analytical results are considered complete and useable for their intended purpose. Minor qualifications were required based on the evaluated QC criteria, and these qualifications were further considered when evaluating and using the data. As presented in Appendices A and B, the results for one sample were rejected through the data validation process, and a replacement sample was obtained from the monitoring location (RW-4) with no QA problems identified for the associated repeat analysis other than one minor flag applied to one non-detect result. For one sampling event (April 2007), the results were rejected for one analyte (1,1,2-trichloroethane), but that analyte is not considered a project-critical constituent (see Section 4.2, below) and has not been detected in any groundwater sample collected from this site in over eight years of monitoring.

4.2 Extent of VOCs

In addition to the full listing of analytical results for each sample collected and analyzed during the reporting period (Appendix A), Appendix C provides historical concentrations of project-critical constituents, including the 2006 and 2007 concentrations. Project-critical constituents include (1) VOCs detected in groundwater at the GE/GNF site above their respective NC groundwater standard, (2) TCE degradation products, and (3) components of petroleum products.

Plates 2 and 3 show TCE concentrations from the March 2006 and April 2007 annual monitoring events, respectively. Plate 2 also shows statistical trends of TCE concentrations for each well, as further described below. Figures 4-1 and 4-2 show cis-1,2-dichloroethylene (cDCE) concentrations from these annual monitoring events.

Appendix D presents VOC trend graphs for each analyte detected at each sampling location in 2006 or 2007. Graphs are also presented for analytes with nondetect results in 2006 and 2007 if the 2006 nondetect result was qualified with the "UJ" data-validation flag and the analyte was detected at the sampling location in the latest 2005 sample.

For data sets graphed in Appendix D, a statistical trend analysis was performed using the Mann-Kendall test method.² Table 4-1 lists the detailed statistical results. Unless otherwise noted, trends were calculated for the 1991 through 2007 data set and for the 2003 through 2007 data set. The year 2003 was chosen as the default for the more recent trend periods in order to provide a sufficient number of measurements for analysis (four or more data points). In some cases, trend analyses were performed for data sets more recent than 2003, and these analyses are displayed on Table 4-1 in italics. Statistical analyses were performed for each analyte detected in 2006 or 2007 at each sampling location if more than one detection of the analyte was reported for the statistical time period.

Table 4-2 summarizes the statistical results for the most recent data set analyzed and indicates which analytes were detected at concentrations exceeding their respective NC groundwater standard and the locations where these exceedences were observed. For each location, Plate 3 presents the statistical trend for the most recent TCE data set analyzed.

The extent of VOCs beneath the active manufacturing areas of the GE/GNF site is well-defined, confined on site, and does not pose a risk to human health. Each of the plume areas is discussed in more detail below.

4.2.1 Western Plume Area. The monitoring results shown on Plates 2 and 3 for TCE and on Figures 4-1 and 4-2 for cDCE indicate that the overall extent of VOCs in groundwater in the western plume area is similar to, and continuing to grow smaller as compared to previously reported distributions. Concentrations of VOCs in the western plume continue to be greater than those measured in the eastern plume area. The highest VOC concentrations continue to be measured in recovery wells RW-1 and RW-2, and in 2006, a higher TCE concentration (3,420 µg/L) was identified within the capture zone of the existing pumping well network in monitoring well BW-1B, which is situated within the southwestern interior of the western plume. The monitoring frequency for BW-1B was temporarily increased from annual to semiannual for 2006, and the BW-1B TCE concentration decreased by approximately 60 percent (to 1,400 µg/L) from 2006 to 2007. Lower concentrations beyond the capture zone of wells RW-1 and RW-2 continue to be intercepted by process-water wells WW-12, WW-13, and WW-14.

² The Mann-Kendall method is documented in *Statistical Methods for Environmental Pollution Monitoring* (Gilbert, 1987). For sample sizes greater than 40, the normal approximation described in Gilbert (1987) was used. For sample sizes less than or equal to 40, the Kendall's statistic lookup table was used as provided in *Nonparametric Statistical Methods* (Hollander and Wolfe, 1973).

No adjustments to the target pumping rates (last modified in the spring of 2005) for western plume area pumping wells were required during the reporting period. Concentrations in the western plume area exceeding NC groundwater standards during 2006 and/or 2007 were detected only for locations within the capture zone of the network of pumping wells and only for four VOCs: TCE, cDCE, 1,1-dichloroethylene (1,1-DCE), and vinyl chloride.

As shown in Tables 4-1 and 4-2 and on Plate 3, the majority of the wells and analytes in the western plume area exhibit stable or decreasing concentration trends. For the most recent-analyzed statistical time period, the only well demonstrating an increasing TCE concentration trend is process-water well WW-13. Despite the higher TCE concentration noted in 2006 in well BW-1B, the data reveal no statistically significant trend for the recent dataset. Statistically significant increasing trends for the recent time periods analyzed are also apparent for 1,1-DCE in well WW-6, and for 1,1-dichloroethane (1,1-DCA) for wells WW-6, BW-1B, and BW-8B. Increasing concentrations are expected in some areas over time as zones of higher concentration are drawn toward pumping wells, and these locations are all within the capture zone of the pumping-well network.

The target pumping rate in WW-11 was decreased in 2005 because VOCs were no longer detected in the WW-11 area (and have since remained below detection limits). Those previous changes in the WW-11 pumping rate and simultaneous increases in the WW-12 and WW-13 pumping rates led to a reversal of previously increasing VOC trends in monitoring well BW-7B (located at the northeast boundary of the western plume). In the second quarter of 2006, the BW-7B monitoring frequency was changed from monthly to quarterly, and non-detect results were reported for BW-7B for all four quarters of 2007.

North of the WW-11 area, TCE was detected in monitoring well BW-4B in the third quarterly 2006 sample at a concentration of 1.1 µg/L, which is below the NC groundwater standard of 2.8 µg/L, and one supplemental sampling event was added for this well in the fourth quarter of 2006. The third-quarter 2006 sample remains the only detection of TCE in BW-4B, including two subsequent 2006 samples and four samples in 2007. Naphthalene has been detected periodically in well BW-4B at concentrations not exceeding 2.0 µg/L, well below the NC groundwater standard of 21 µg/L.

4.2.2 Eastern Plume Area. The monitoring results indicate that the extent of the eastern plume is stable along its east, west, and south boundaries. The downgradient extent continues to be bound at the north by recovery well RW-3, and the downgradient

portion of the interior of the plume continues to be captured by pumping wells WW-8A and RW-4 (see Plates 2 and 3).

No adjustments to target pumping rates (last modified in the spring of 2005) for eastern plume area pumping wells were required during the reporting period. The effectiveness of pumping well RW-4 was demonstrated in the reversal of increasing VOC concentration trends in process-water well WW-8A and monitoring wells DW-3B, DW-4B, and DW-5B noted prior to RW-4 start-up in 2003. Considering the steady decreasing TCE and cDCE concentration trends in monitoring well DW-5B, with concentrations below the NC groundwater standards, the monitoring frequency for the nearby well to the north, DW-7B, was decreased from monthly to quarterly beginning in 2007.

However, as shown on Tables 4-1 and 4-2 and on Plate 3, increasing TCE trends have been identified for the most recent-analyzed statistical time period for process-water well WW-8A and for monitoring well DW-4B, which is just north of WW-8A. Increasing concentrations are expected in some areas over time as zones of higher concentration are drawn toward pumping wells, such as WW-8A. The data show that TCE concentrations in monitoring well DW-4B respond to pumping-rate fluctuations in WW-8A. WW-8A pumping rates have been carefully monitored, and well rehabilitation and pumping-rate adjustments have been implemented to sustain WW-8A near its target pumping rate so that its capture zone extends to and beyond the location of DW-4B. In addition, the monitoring frequency of two wells to the northeast, PW-2C and PW-2D, were increased from quarterly to monthly starting in 2007, and TCE has not been detected in any of the samples collected from these two wells since 1998.

To further delineate the vertical and horizontal extent of the eastern groundwater VOC plume in the vicinity of monitoring well DW-4B, borings D-22 and D-23 were drilled in 2007 at locations shown on Plate 3. These activities are described in Sections 2.2.2 and 3.2. Borings D-22 and D-23 were drilled approximately 50 and 100 ft northeast of monitoring well DW-4B, respectively. Table 4-3 presents the analytical results for the six groundwater sampling horizons from boring D-22 and the seven sampling horizons from boring D-23. The northern extent of TCE in the upper part of the Principal Aquifer was confirmed to be between these two borings, whereby 3.1 µg/L and 1.0 µg/L were detected in D-22 at about 28 and 34 ft bgs, respectively, and none was detected in boring D-23. Low concentrations of chloromethane were also detected at various depths in boring D-22 near the PQL and below the NC groundwater standard. The only VOC detections in boring D-23 were of chloroform and toluene at trace levels, well below the NC groundwater standards, in the sample collected from 31 ft bgs.

As shown in Tables 4-1 and 4-2 and on Plate 3, other than wells WW-8A and DW-4B discussed above, TCE concentrations within the eastern plume area exhibit stable or decreasing trends for the most recent time periods considered. The only other increasing trends are associated with recovery well RW-3, and two nearby monitoring wells just upgradient from RW-3: DW-2B and PW-14B. These increasing trends were noted for cDCE in RW-3, 1,1-DCA and 1,1-DCE in DW-2B, and 1,1-DCA in PW-14B. However, the detected concentrations of these analytes in these wells have been at very low levels well below their respective NC groundwater standards, and these locations are all within the capture zone of RW-3.

North and northwest (downgradient) of RW-3, VOCs are no longer detected at locations PW-10B, PW-11B, PW-13B, and PW-15B where VOCs were historically present above the NC groundwater standard. No VOCs were detected during 2006 or 2007 in the monitoring wells located north of the GE/GNF property line (wells OW-2B, OW-3B, and OW-4B).

Most results for groundwater samples collected from on-site wells north and northwest of the eastern plume are below detection limits. VOCs detected in these on-site wells are summarized as follows:

- TCE was detected in one sample in 2006 from well DW-7B just above the PQL and below the NC groundwater standard, and one supplemental sampling event was added for this well in the fourth quarter of 2006. After this one small detection, VOCs were not detected in DW-7B later in 2006 or in 2007.
- Trace levels of cDCE were detected below the PQL (i.e., well below the NC groundwater standard of 70 µg/L) in well PW-1C in one quarterly 2006 sample and one quarterly 2007 sample, and in well PW-16B in one monthly 2006 sample.
- Tetrachloroethylene (PCE) was detected in February 2007 in seven monitoring wells: DW-5B, PW-1C, PW-1D, PW-2C, PW-2D, PW-3C, and PW-4C. These detections ranged from below the PQL to 1.8 µg/L. PCE had not been detected in any of these wells before or after the February 2007 monitoring event. Although the data validation process did not result in a rejection of these data, QA issues were identified (see Appendix B) that warranted the results to be flagged as estimated concentrations biased high, and the historical record suggests that this relatively large number of one-time PCE detections is a result of some unidentified issue unrelated to groundwater conditions.

- Monitoring well DW-1B, situated west of the northern portion of the eastern TCE plume as shown on Plates 1 and 2, has not shown TCE concentrations above the NC groundwater standard since 1999. However, the recent dataset reveals an increasing concentration trend for TCE as well as for cDCE, benzene, and PCE, with recent benzene and PCE concentrations exceeding NC groundwater standards. Well DW-1B is within the capture zone of recovery well RW-3.
- North (downgradient) of well DW-1B, the only VOC detected in well WW-9A is TCE, and the concentrations are below the NC groundwater standard and continue to show a decreasing trend.

4.2.3 Other Areas with VOC Detections. Process-water well WW-1A and monitoring well OB-2 define a relatively localized area with VOCs in groundwater. Of the six VOCs detected in one or both of these wells, concentrations remain below the NC groundwater standard in this area except for TCE. The most recent trends for VOCs detected in this area during 2006 or 2007 were stable or decreasing. These VOCs are expected to be recovered by pumping-well WW-1A and/or to degrade naturally and do not pose a risk to human health. About 500 ft south-southeast of wells WW-1A and OB-2, the only VOC previously in monitoring well OB-1 that was detected in 2006 or 2007 is TCE, and at concentrations below the NC groundwater standard.

Although TCE was detected just above the NC groundwater standard in the first semiannual 2006 sample in monitoring well OB-6, located in the remote southwest corner of the site, TCE concentrations fell below the standard in the subsequent three samples collected in 2006 and 2007. Decreasing trends are noted for both TCE and cDCE in this well.

Well FX-3B, located just north of the fuels manufacturing operation extension (FMOX) building in the south-central portion of the active manufacturing area of the site, has vinyl chloride, benzene, naphthalene, and n-butylbenzene concentrations above NC groundwater standards. Only naphthalene concentrations exhibit an increasing trend. These VOCs in groundwater are expected to be recovered by the existing pumping-well network and/or to degrade naturally and do not pose a risk to human health.

The three wells used by GE/GNF for plant potable water (WW-2, WW-3, and WW-7A) are located east of the main site across NC Highway 133 (also known as Castle Hayne Road and, previously, U.S. Highway 117). No VOCs were detected in these wells during this sampling period, except for a single low-concentration (1.6 µg/L, flagged “Jh” -- an estimated concentration biased high) chloroform detection in 2007, which was below the NC groundwater standard.

Assessment of the extent of VOCs in the remote northwest area of the GE/GNF site is proceeding as a separate GE/GNF project. Results of the assessment activities associated with this area are provided in the Comprehensive Site Assessment Report (RTI, 1998), the Corrective Action Plan (RTI, 1999b), and routine monitoring reports prepared for that project.

4.3 Groundwater Flow and Pumping Rates

Groundwater in the Principal Aquifer generally flows north towards the GE/GNF northern property boundary. The potentiometric surface measured in February 2007 is shown on Plate 1. A large trough-of-depression is maintained by pumping from selected process-water and recovery wells for plume containment.

Appendix E presents time-averaged flow rate versus time graphs for each well within the pumping-well network. The total pumped volume is currently measured twice monthly. The total volume data were time-averaged by dividing the total volume pumped from each well by the total time between measurements. The results of this average pumping rate analysis are shown on Table 4-4 for calendar year 2006, February 2007 (potentiometric surface shown on Plate 1 for this month), and calendar year 2007. Based on these analyses, well rehabilitation and pumping-rate adjustments have been implemented to maintain groundwater withdrawals near target pumping rate to sustain or enhance groundwater capture zones.

As discussed in detail in the *2000-2001 Comprehensive Report* (RTI, 2002), the general strategy for the groundwater pumping network is to focus the pumping on the downgradient edge of the plumes in order to draw the groundwater in consistent directions. Recovering groundwater simultaneously in upgradient and downgradient wells leads to stagnation points in the flow field where groundwater velocity is minimal. The presence of stagnation points significantly increases the time required to flush groundwater VOCs through the aquifer and makes the localized flow patterns less consistent. Thus, the pumping is focused on downgradient wells WW-8A, WW-12, WW-13, WW-14, RW-3, and RW-4. Wells RW-1 and RW-2 recover higher VOC concentrations within the interior portion of the western plume. Finally, WW-1A recovers groundwater associated with the relatively localized VOC detections in that area. The groundwater flow patterns shown in Plate 1 clearly reflect this pumping strategy with flow directed toward the active pumping wells. No adjustments to target pumping rates were required during the reporting period. The target pumping rates were last modified in the spring of 2005 by substantially decreasing the rate for WW-11 rate and increasing the rates for WW-12 and WW-13.

5.0 Recommendations

5.1 Groundwater Monitoring

Groundwater monitoring should continue in order to evaluate the fate and migration of the western and eastern VOC plumes in the Principal Aquifer beneath the active manufacturing areas of the GE/GNF site. Monitoring of groundwater quality in other areas of the GE/GNF site (i.e., VOCs detected in the vicinity of wells WW-1A, FX-3B, and OB-6) should also continue.

The current monitoring program is adequate and effective and will continue through 2008. GE is initiating an optimization review to evaluate the efficiency and effectiveness of the groundwater monitoring program for compliance with remedial objectives.

5.2 Plume Containment and Recovery Activities

The pumping-well network should continue to be operated in order to maintain hydraulic control of the VOC groundwater plumes. Table 4-4 presents the recommended target pumping rates to maintain this hydraulic control and to limit the presence of stagnation points by focusing the pumping on the downgradient edge of the plumes (see Section 4.3). The target pumping rates were established considering the general groundwater recovery strategy as well as the sustainable yield of the wells, process-water demand, water-level data, concentration trends, and groundwater flow and transport modeling. The target pumping rates are general goals. Actual pumping rates vary due to the configuration of the pumping-well system, variation in facility demand, well-yield variability, and occasional well-rehabilitation requirements.

Evaluations of the efficiency and effectiveness of the pumping-well network are ongoing. Based on these analyses, well rehabilitation and pumping-rate adjustments will continue to be implemented to maintain groundwater withdrawals near target pumping rate and to sustain or enhance groundwater capture zones. Particular focus will continue to be made on the performance of process-water well WW-8A to assess if advanced well rehabilitation efforts or potentially well reconstruction activities are warranted.

6.0 References

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Figures

Figure 4-1
cis-1,2-Dichloroethylene
Distribution in the
Principal Aquifer
March 2006

Active Manufacturing Areas of the
GE/GNF Wilmington, NC, Site

Explanation

Inferred line of equal cis-1,2-dichloroethylene (cDCE)
concentration (µg/L)*

Monitoring Well

- cDCE not detected
- cDCE detected below 7 µg/L
- cDCE detected at or greater than 7 µg/L but < 70 µg/L
- cDCE detected at 70 µg/L or greater***

Process-Water and Recovery Well**

- cDCE not detected
- cDCE detected below 7 µg/L
- cDCE detected at or greater than 7 µg/L but < 70 µg/L
- cDCE detected at 70 µg/L or greater***

Potable-Water Well

- cDCE not detected
- Surface water
- On-site building
- On-site facility
- GE/GNF property
- Road
- Off-site building
- Off site

* Contouring was performed using manual interpolation methods to show
areas where concentrations exceed regulatory limits. The cDCE
distribution is based primarily on March 2006 data.

** Not all process-water wells were actively pumping in 2006; see Table 4-3.

*** cDCE NC Groundwater Standard = 70 µg/L (15A NCAC 02L .0202(g))

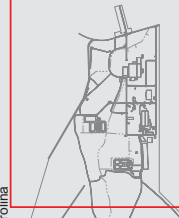
ND = not detected. The number following "ND" is the analysis-
specific practical quantitation limit (PQL).

Values in parentheses indicate detections below the PQL.

Refer to Appendix A for results of field duplicate samples. Refer to

Appendix B for definition of data validation flags (B-1, J, JF).

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Approximate Map Location

Date: Dec-08
Map No: 9739003-11

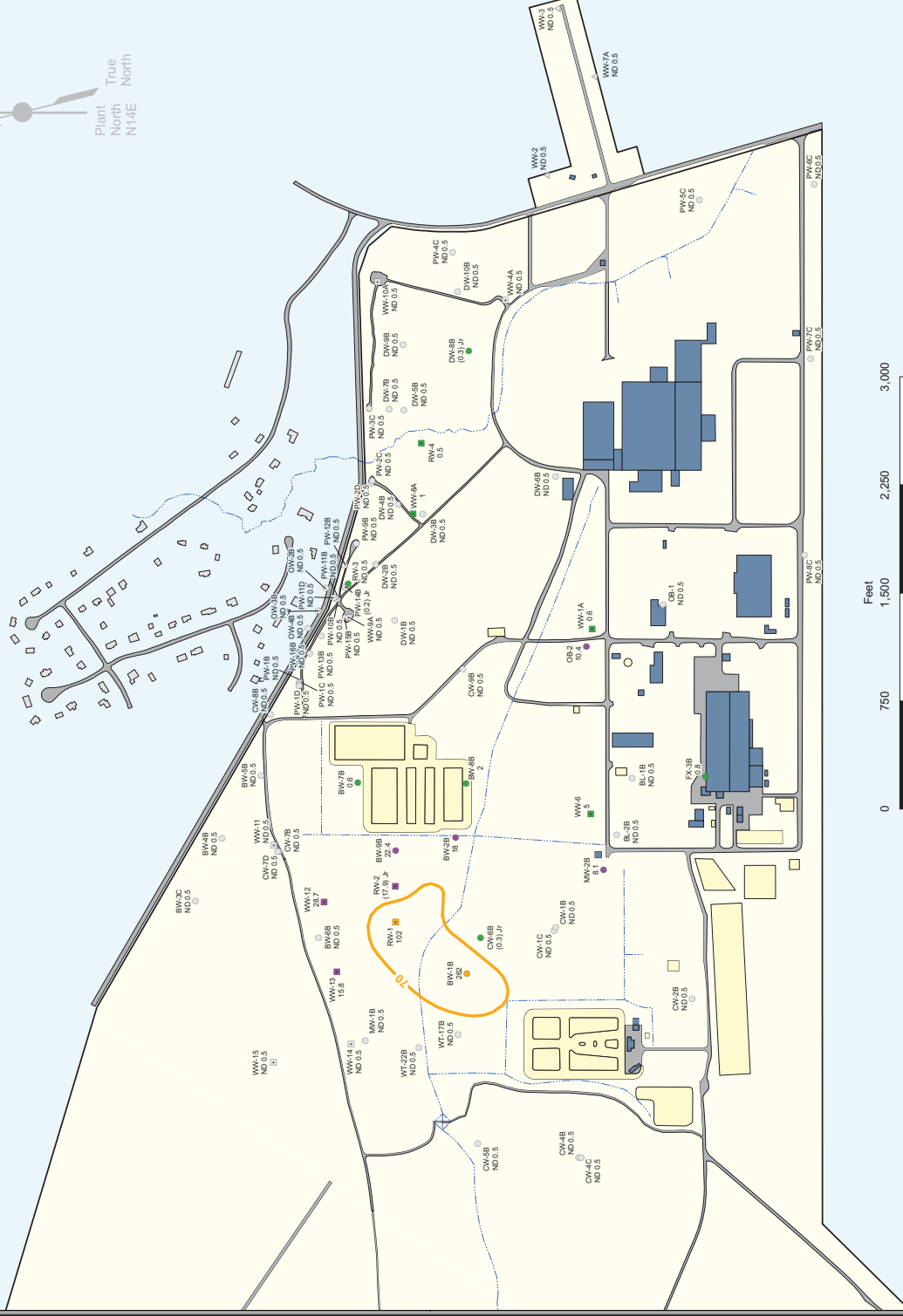
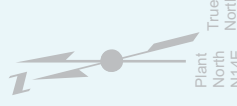


Figure 4-2
cis-1,2-Dichloroethylene
Distribution in the
Principal Aquifer
April 2007

Active Manufacturing Areas of the
GE/GNF Wilmington, NC, Site

Explanation

Inferred line of equal cis-1,2-dichloroethylene (cDCE)
concentration (µg/L)*

Monitoring Wells

- cDCE not detected
- cDCE detected below 7 µg/L
- cDCE detected at or greater than 7 µg/L but < 70 µg/L
- cDCE detected at 70 µg/L or greater***

Process-Water and Recovery Wells**

- cDCE not detected
- cDCE detected below 7 µg/L
- cDCE detected at or greater than 7 µg/L but < 70 µg/L
- cDCE detected at 70 µg/L or greater***

Potable Wells

- △ cDCE not detected
- Surface water
- On-site building
- On-site facility
- GE/GNF property
- Road
- Off-site building
- Off site

*Contouring was performed using manual interpolation methods to show
areas where concentrations exceed regulatory limits. The cDCE
distribution is based primarily on April 2007 data.

**Not all process-water wells were actively pumping in 2007; see Table 4-3.

***Well RW4 was sampled in May 2007.

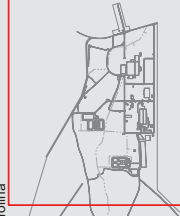
***cDCE NC Groundwater Standard = 70 µg/L (15A NCAC 02L 0202g).

ND = not detected. The number following 'ND' is the analysis-
specific practical quantitation limit (PQL).

Values in parentheses indicate detections below the PQL.

Refer to Appendix A for results of field duplicate samples. Refer to
Appendix B for definition of data validation flags (e.g., J, K, JN).

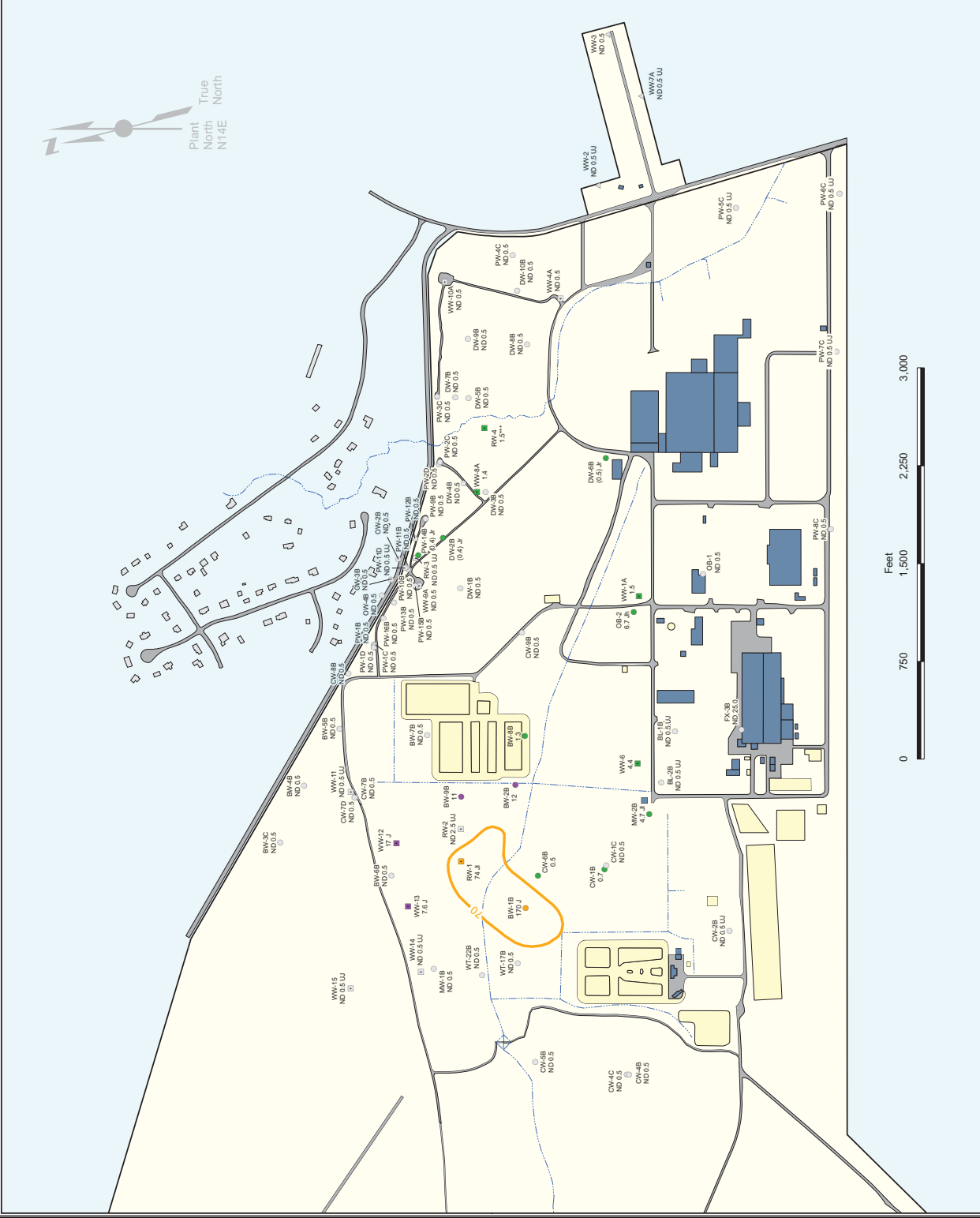
General Electric/Global Nuclear Fuel
Wilmington, North Carolina



Approximate Map Location

Map No:
9739003-11b

Date:
Dec-08



Tables

Table 3-1. Number of Groundwater Samples Collected from Wells in 2006-2007 and Planned for 2008

Well ID	Number of Samples Collected in 2006 ^a	Number of Samples Collected in 2007 ^a	Number of Samples Planned for 2008 ^a
<i>Monitoring Wells</i>			
BL-1B	1	1	1
BL-2B	1	1	1
BW-1B	2 ^b	1	1
BW-2B	1	1	1
BW-3C	4	4	4
BW-4B	5 ^c	4	4
BW-5B	4	4	4
BW-6B	2	2	2
BW-7B	6 ^d	4	4
BW-8B	2	2	2
BW-9B	1	1	1
CW-1B	1	1	1
CW-1C	1	1	1
CW-2B	1	1	1
CW-4B	1	1	1
CW-4C	1	1	1
CW-5B	1	1	1
CW-6B	1	1	1
CW-7B	2	2	2
CW-7D	2	2	2
CW-8B	4	4	4
CW-9B	1	1	1
DW-1B	4	4	4
DW-2B	4	4	4
DW-3B	4	4	4
DW-4B	12	12	12
DW-5B	12	12	12
DW-6B	4	4	4
DW-7B	7 ^{c,d}	4	4
DW-8B	2	2	2

Table 3-1 (*continued*)

Well ID	Number of Samples Collected in 2006^a	Number of Samples Collected in 2007^a	Number of Samples Planned for 2008^a
<i>Monitoring Wells (continued)</i>			
DW-9B	12	12	12
DW-10B	4	4	4
FX-3B	1	1	1
MW-1B	1	1	1
MW-2B	1	1	1
OB-1	1	1	1
OB-2	1	1	1
OB-6	2	2	2
OW-2B	4	4	4
OW-3B	4	4	4
OW-4B	4	4	4
PW-1B	4	4	4
PW-1C	4	4	4
PW-1D	4	4	4
PW-2C	4	12 ^e	12 ^e
PW-2D	4	12 ^e	12 ^e
PW-3C	4	4	4
PW-4C	4	4	4
PW-5C	1	1	1
PW-6C	1	1	1
PW-7C	1	1	1
PW-8C	1	1	1
PW-9B	12	12	12
PW-10B	1	1	1
PW-11B	12	12	12
PW-11D	4	4	4
PW-12B	4	4	4
PW-13B	4	4	4
PW-14B	4	4	4
PW-15B	4	4	4
PW-16B	12	12	12
WT-17B	1	1	1
WT-22B	1	1	1

Table 3-1 (*continued*)

Well ID	Number of Samples Collected in 2006^a	Number of Samples Collected in 2007^a	Number of Samples Planned for 2008^a
<i>Recovery Wells</i>			
RW-1	2	2	2
RW-2	2	2	2
RW-3	4	4	4
<i>Process-Water Wells</i>			
RW-4	4	5 ^f	4
WW-1A	2	2	2
WW-4A	4	4	4
WW-6	2	2	2
WW-8A	4	4	4
WW-9A	1	1	1
WW-10A	4	4	4
WW-11	4	4	4
WW-12	2	2	2
WW-13	2	2	2
WW-14	2	2	2
WW-15	1	1	1
<i>Potable-Water Wells</i>			
WW-2	1	1	1
WW-3	1	1	1
WW-7A	1	1	1

^a The numbers of samples displayed in this table do not include field duplicate samples (see Appendix A for the listing of duplicate samples and analytical results).

^b Monitoring well BW-1B sampling frequency was temporarily increased from annual to semiannual for 2006.

^c One supplemental sample was collected during the fourth quarter of 2006 from monitoring wells BW-4B and DW-7B in addition to the regular quarterly samples.

^d Monitoring wells BW-7B and DW-7B sampling frequencies were changed from monthly to quarterly beginning in the second quarter of 2006.

^e Monitoring wells PW-2C and PW-2D sampling frequencies were temporarily increased from quarterly to monthly in 2007. Depending on nearby monitoring results, the frequencies of these wells may revert back to quarterly.

^f A replacement sample was collected during the second quarter of 2007 from well RW-4 due to rejection of the initial analytical results through the data-validation process.

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
Western Plume										
BL-2B (D-1)	TCE	1/1/1991	12/31/2007	24	14	0.106	1.0	0.07	0.074	Inconclusive*
		1/1/2003	12/31/2007	-1	5	0.500	0.4	0.14	0.343	No trend
BW-1B (D-2)	TCE	1/1/1991	12/31/2007	-76	19	0.004	1708.7	70.82	0.041	Decrease
		1/1/2003	12/31/2007	5	6	0.235	1136.7	107.51	0.095	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	-73	19	0.005	243.0	16.75	0.069	Decrease
		1/1/2003	12/31/2007	5	6	0.235	134.2	14.64	0.109	No trend
	trans-1,2-DCE	1/1/1991	12/31/2007	-42	19	0.077	4.9	0.43	0.088	Inconclusive*
		1/1/2003	12/31/2007	6	6	0.182	2.0	0.39	0.192	Inconclusive*
	1,1-DCE	1/1/1991	12/31/2007	-78	19	0.003	81.9	15.81	0.193	Decrease
		1/1/2003	12/31/2007	13	6	0.009	5.9	2.90	0.491	Inconclusive*
	1,1-DCA	1/1/1991	12/31/2007	-113	19	<0.001	156.4	30.15	0.193	Decrease
		1/1/2003	12/31/2007	7	6	0.137	11.6	5.49	0.475	Increase
BW-2B (D-3)	Vinyl Chloride	1/1/1991	12/31/2007	-20	19	0.255	8.7	0.77	0.088	Inconclusive*
		1/1/2003	12/31/2007	8	6	0.098	3.3	0.87	0.268	Inconclusive*
	Toluene	1/1/1991	12/31/2007	-33	19	0.134	4.6	0.82	0.179	Inconclusive*
		1/1/2003	12/31/2007	3	6	0.359	1.5	0.19	0.131	Inconclusive*
	TCE	1/1/1991	12/31/2007	-114	17	<0.001	703.8	159.55	0.227	Decrease
		1/1/2003	12/31/2007	-6	5	0.117	196.8	67.44	0.343	Decrease
BW-4B (D-4)	cis-1,2-DCE	1/1/1991	12/31/2007	-103	17	<0.001	107.2	23.08	0.215	Decrease
		1/1/2003	12/31/2007	-10	5	0.008	51.4	17.64	0.343	Decrease
	trans-1,2-DCE	1/1/1991	12/31/2007	-30	17	0.118	93.5	19.53	0.209	Decrease
BW-7B (D-5)		1/1/2003	12/31/2007	-10	5	0.008	61.6	21.73	0.353	Decrease
	TCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	Naphthalene	1/1/1991	12/31/2007	505	53	<0.001	0.4	0.05	0.137	Increase
BW-7B (D-5)		1/1/2003	12/31/2007	7	21	0.429	0.8	0.00	0.005	Inconclusive*
	TCE	1/1/1991	12/31/2007	245	49	0.015	1.0	0.13	0.129	Increase
		1/1/2003	12/31/2007	-117	26	0.005	1.8	0.33	0.185	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	322	49	0.001	1.1	0.14	0.130	Increase
		1/1/2003	12/31/2007	-137	26	<0.001	1.9	0.36	0.186	Decrease

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
BW-8B (D-6)	TCE	1/1/1991	12/31/2007	211	31	<0.001	1.2	0.02	0.014	Increase
		1/1/2003	12/31/2007	-8	10	0.270	1.8	0.21	0.119	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	233	31	<0.001	0.8	0.05	0.055	Increase
		1/1/2003	12/31/2007	-8	10	0.270	2.2	0.34	0.157	Inconclusive*
		1/1/2004	12/31/2007	-17	8	0.022	2.3	0.42	0.183	Decrease
	1,1-DCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	1,1-DCA	1/1/1991	12/31/2007	56	31	0.177	0.1	0.03	0.298	Increase
		1/1/2003	12/31/2007	14	10	0.126	0.1	0.05	0.361	Increase
	Naphthalene	1/1/1991	12/31/2007	97	31	0.051	0.2	0.01	0.072	Increase
BW-9B (D-7)		1/1/2003	12/31/2007	13	10	0.146	0.3	0.07	0.214	Inconclusive*
	n-Butylbenzene	1/1/1991	6/10/2008		insufficient number of detections during the statistical time period					
		1/1/2003	6/10/2008		insufficient number of detections during the statistical time period					
	TCE	1/1/1991	12/31/2007	-33	15	0.057	987.0	226.44	0.229	Decrease
		1/1/2003	12/31/2007	2	5	0.408	158.0	21.48	0.136	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	-43	15	0.018	63.2	13.48	0.213	Decrease
		1/1/2003	12/31/2007	4	5	0.242	15.2	1.90	0.124	No trend
	1,1-DCA	1/1/1991	12/31/2007	-11	15	0.313	1.7	0.21	0.120	No trend
		1/1/2003	12/31/2007	7	5	0.073	0.4	0.24	0.624	Inconclusive*
	TCE	1/1/1991	12/31/2007	-88	23	0.010	84.0	16.82	0.200	Decrease
CW-1B (D-8)		1/1/2003	12/31/2007	0	5	0.592	10.0	2.95	0.295	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	-120	23	<0.001	9.4	1.80	0.192	Decrease
CW-1C (D-9)		1/1/2003	12/31/2007	-4	5	0.242	0.9	0.09	0.099	No trend
	TCE	1/1/1991	12/31/2007	-76	17	<0.001	7.5	1.80	0.239	Decrease
		1/1/2003	12/31/2007	-4	5	0.242	0.7	0.27	0.383	No trend
CW-6B (D-10)	TCE	1/1/1991	12/31/2007	-24	18	0.194	71.1	15.95	0.224	Decrease
		1/1/2003	12/31/2007	-5	5	0.173	7.5	1.83	0.244	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	8	18	0.397	19.0	4.35	0.229	No trend
		1/1/2003	12/31/2007	-8	5	0.042	5.4	2.16	0.403	Decrease
	1,1-DCA	1/1/1991	12/31/2007	51	18	0.029	18.8	4.35	0.232	Increase
		1/1/2003	12/31/2007	-9	5	0.021	7.3	3.12	0.429	Decrease

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
MW-2B (D-11)	TCE	1/1/1991	12/31/2007	-66	19	0.011	5.6	0.88	0.156	Decrease
		1/1/2003	12/31/2007	-2	5	0.408	1.4	0.16	0.112	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	-16	19	0.302	12.7	1.85	0.145	No trend
		1/1/2003	12/31/2007	-1	5	0.500	6.6	0.87	0.131	No trend
RW-1 (D-12)	TCE	1/1/1991	12/31/2007	-179	39	0.015	1423.4	178.29	0.125	Decrease
		1/1/2003	12/31/2007	-41	10	<0.001	999.2	217.94	0.218	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-123	39	0.070	189.3	19.43	0.103	Decrease
		1/1/2003	12/31/2007	-43	10	<0.001	172.0	32.89	0.191	Decrease
	trans-1,2-DCE	1/1/1991	12/31/2007	-284	39	<0.001	8.3	1.25	0.150	Inconclusive*
		1/1/2003	12/31/2007	-26	10	0.011	3.1	0.83	0.265	Inconclusive*
	1,1-DCE	1/1/1991	12/31/2007	58	39	0.246	23.2	2.40	0.104	Inconclusive*
		6/1/1997	12/31/2007	26	24	0.269	25.4	3.52	0.138	No trend
		1/1/2003	12/31/2007	-33	10	<0.001	23.6	4.86	0.206	Decrease
	1,1-DCA	1/1/1991	12/31/2007	253	39	<0.001	47.3	4.04	0.086	Increase
		1/1/2003	12/31/2007	-37	10	<0.001	65.7	13.81	0.210	Decrease
	Vinyl Chloride	1/1/1991	12/31/2007	-234	39	0.002	11.3	1.04	0.092	Inconclusive*
RW-2 (D-13)		1/1/2003	12/31/2007	-30	10	0.003	9.8	1.58	0.161	Inconclusive*
	TCE	1/1/1991	12/31/2007	-537	39	<0.001	2063.3	235.92	0.114	Decrease
		1/1/2003	12/31/2007	-25	10	0.014	915.5	102.93	0.112	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-577	39	<0.001	105.6	10.50	0.099	Decrease
		1/1/2003	12/31/2007	-23	10	0.023	41.1	0.34	0.008	Decrease
	trans-1,2-DCE	1/1/1991	12/31/2007	-234	39	0.002	8.2	1.23	0.150	Inconclusive*
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	1,1-DCE	1/1/1991	12/31/2007	-443	39	<0.001	8.5	1.29	0.151	Inconclusive*
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	1,1-DCA	1/1/1991	12/31/2007	-320	39	<0.001	8.3	1.24	0.150	Inconclusive*
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	Vinyl Chloride	1/1/1991	12/31/2007	-272	39	<0.001	8.4	1.26	0.151	Inconclusive*
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
WW-6 (D-14)	TCE	1/1/1991	12/31/2007	-269	41	0.001	16.6	1.60	0.096	Decrease
		1/1/2003	12/31/2007	5	10	0.364	7.2	0.26	0.036	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	52	41	0.283	3.9	0.07	0.017	No trend
		1/1/2003	12/31/2007	-6	10	0.331	4.1	0.05	0.012	No trend
	trans-1,2-DCE	1/1/1991	12/31/2007	-102	41	0.077	0.1	0.01	0.044	Inconclusive*
	1,1-DCE	1/1/2003	12/31/2007	insufficient number of detections during the statistical time period						
		1/1/1991	12/31/2007	333	41	<0.001	3.5	0.11	0.030	Increase
		1/1/1995	12/31/2007	-110	23	0.001	6.1	0.40	0.065	Decrease
		1/1/2003	12/31/2007	16	10	0.092	4.4	0.07	0.015	Increase
	1,1-DCA	1/1/1991	12/31/2007	428	41	<0.001	5.6	0.61	0.110	Increase
		1/1/2003	12/31/2007	19	10	0.054	8.8	0.22	0.025	Increase
WW-12 (D-15)	TCE	1/1/1991	12/31/2007	980	56	<0.001	100.2	1.31	0.013	Increase
		1/1/2003	12/31/2007	-23	10	0.023	126.6	5.25	0.040	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	1144	56	<0.001	14.6	1.25	0.085	Increase
		1/1/2003	12/31/2007	-17	10	0.078	24.3	0.09	0.004	Decrease
	trans-1,2-DCE	1/1/1991	12/31/2007	298	56	0.010	0.3	0.06	0.219	Increase
		1/1/2003	12/31/2007	1	10	0.500	0.5	0.09	0.190	No trend
	1,1-DCE	1/1/1991	12/31/2007	901	56	<0.001	1.0	0.08	0.079	Increase
		1/1/2003	12/31/2007	-11	10	0.190	1.8	0.07	0.039	Decrease
	1,1-DCA	1/1/1991	12/31/2007	788	56	<0.001	1.2	0.04	0.029	Increase
		1/1/2003	12/31/2007	-11	10	0.190	2.0	0.15	0.078	Decrease
WW-13 (D-16)	Vinyl Chloride	1/1/1991	12/31/2007	362	56	0.003	0.4	0.04	0.113	Increase
		1/1/2003	12/31/2007	2	10	0.466	0.4	0.10	0.246	No trend
	TCE	1/1/1991	12/31/2007	1100	63	<0.001	14.3	4.50	0.315	Increase
		1/1/2003	12/31/2007	17	10	0.078	35.4	4.61	0.130	Increase
	cis-1,2-DCE	1/1/1991	12/31/2007	1154	63	<0.001	4.7	1.29	0.272	Increase
		1/1/2003	12/31/2007	8	10	0.270	12.6	0.77	0.062	Inconclusive*
	1,1-DCE	1/1/1991	12/31/2007	1270	63	<0.001	1.1	0.26	0.244	Increase
		1/1/2003	12/31/2007	-2	10	0.466	3.5	0.14	0.039	No trend
	1,1-DCA	1/1/1991	12/31/2007	522	63	<0.001	1.7	0.07	0.039	Increase
		1/1/2003	12/31/2007	-19	10	0.054	3.0	0.58	0.191	Decrease
	Vinyl Chloride	1/1/1991	12/31/2007	468	63	<0.001	0.2	0.10	0.551	Increase
		1/1/2003	12/31/2007	15	10	0.108	0.4	0.18	0.479	Inconclusive*

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
Eastern Plume										
DW-1B (D-17)	TCE	1/1/1991	12/31/2007	-312	45	0.001	1.3	0.00	0.000	Decrease
		1/1/2003	12/31/2007	63	20	0.021	0.6	0.15	0.236	Increase
	cis-1,2-DCE	1/1/1991	12/31/2007	-213	45	0.006	0.2	0.06	0.341	Decrease
		1/1/2003	12/31/2007	59	20	0.029	0.2	0.10	0.567	Increase
	1,1-DCA	1/1/1991	12/31/2007	-193	45	0.007	0.2	0.01	0.057	Decrease
		1/1/2003	12/31/2007	7	20	0.424	0.1	0.01	0.052	No trend
	Benzene	1/1/1991	12/31/2007	396	45	<0.001	0.3	0.35	1.056	Increase
		1/1/2003	12/31/2007	54	20	0.043	0.6	0.47	0.806	Increase
DW-2B (D-18)	PCE	1/1/1991	12/31/2007	87	45	0.009	0.1	0.14	1.071	Increase
		1/1/2003	12/31/2007	37	20	0.123	0.2	0.21	1.162	Increase
	n-Butylbenzene	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	TCE	1/1/1991	12/31/2007	-883	52	<0.001	6.4	0.51	0.080	Decrease
		1/1/2003	12/31/2007	-91	20	0.001	3.7	0.23	0.061	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-516	52	<0.001	1.0	0.12	0.125	Decrease
		1/1/2003	12/31/2007	-64	20	0.020	0.7	0.13	0.191	Decrease
DW-3B (D-19)	1,1-DCE	1/1/1991	12/31/2007	321	52	<0.001	0.2	0.06	0.357	Increase
		1/1/2003	12/31/2007	99	20	<0.001	0.3	0.08	0.290	Increase
	1,1-DCA	1/1/1991	12/31/2007	418	52	<0.001	0.5	0.46	0.884	Increase
		1/1/2003	12/31/2007	102	20	<0.001	1.1	0.59	0.516	Increase
	TCE	1/1/1991	12/31/2007	-613	44	<0.001	10.1	1.51	0.149	Decrease
		1/1/2003	12/31/2007	-105	20	<0.001	7.7	1.69	0.221	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-373	44	<0.001	0.5	0.06	0.120	Decrease
		1/1/2003	12/31/2007	-32	20	0.159	0.4	0.06	0.166	Decrease
DW-4B (D-20)	1,1-DCE	1/1/1991	12/31/2007	-617	44	<0.001	0.6	0.07	0.125	Decrease
		1/1/2003	12/31/2007	6	20	0.437	0.2	0.02	0.107	No trend
	1,1-DCA	1/1/1991	12/31/2007	301	44	<0.001	0.5	0.01	0.015	Increase
		1/1/2003	12/31/2007	1	20	0.500	0.8	0.06	0.069	No trend
	TCE	1/1/1991	12/31/2007	896	81	<0.001	1.0	0.04	0.043	Increase
		1/1/2003	12/31/2007	255	55	0.020	1.4	0.10	0.075	Increase
	cis-1,2-DCE	1/1/1991	12/31/2007	175	81	0.116	0.2	0.01	0.041	Increase
		1/1/2003	12/31/2007	-35	55	0.356	0.2	0.01	0.061	No trend

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
DW-5B (D-21)	TCE	1/1/1991	12/31/2007	-1075	123	0.009	17.0	1.45	0.085	Decrease
		1/1/2003	12/31/2007	-1055	60	<0.001	11.6	1.38	0.119	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-1408	123	<0.001	0.8	0.07	0.079	Decrease
		1/1/2003	12/31/2007	-779	60	<0.001	0.5	0.06	0.105	Decrease
DW-6B (D-22)	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	TCE	1/1/1991	12/31/2007	153	33	0.009	11.4	0.79	0.069	Increase
		1/1/2003	12/31/2007	-17	20	0.304	14.4	1.67	0.116	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	45	33	0.249	0.5	0.01	0.020	Inconclusive*
		1/1/2003	12/31/2007	16	20	0.315	0.6	0.01	0.013	No trend
	1,1-DCE	1/1/1991	12/31/2007	-82	33	0.106	0.2	0.01	0.059	Decrease
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
DW-7B (D-23)	1,1-DCA	1/1/1991	12/31/2007	-73	33	0.134	0.3	0.03	0.113	Inconclusive*
		1/1/2003	12/31/2007	-25	20	0.220	0.3	0.04	0.145	Inconclusive*
	TCE	1/1/1991	12/31/2007	-99	96	0.151	0.1	0.00	0.010	Decrease
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
DW-8B (D-24)	TCE	1/1/1991	12/31/2007	-51	11	<0.001	19.9	3.93	0.197	Decrease
		1/1/2003	12/31/2007	-41	10	<0.001	17.8	3.46	0.194	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-29	11	0.013	0.8	0.02	0.032	Decrease
		1/1/2003	12/31/2007	-23	10	0.023	0.7	0.01	0.017	Decrease
PW-1C (D-25)	trans-1,2-DCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	cis-1,2-DCE	1/1/1991	12/31/2007	-1304	115	<0.001	0.2	0.01	0.042	Inconclusive*
		1/1/2003	12/31/2007	22	20	0.250	0.1	0.00	0.037	No trend
PW-1D (D-26)	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
PW-2C (D-27)	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
PW-2D (D-28)	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
PW-3C (D-29)	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					
PW-4C (D-30)	PCE	1/1/1991	12/31/2007		insufficient number of detections during the statistical time period					
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
PW-14B (D-31)	TCE	1/1/1991	12/31/2007	-1364	85	<0.001	8.9	0.66	0.074	Decrease
		1/1/2003	12/31/2007	-51	20	0.052	4.4	0.35	0.080	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-835	85	<0.001	0.8	0.08	0.095	Decrease
		1/1/2003	12/31/2007	11	20	0.374	0.5	0.09	0.177	No trend
	1,1-DCE	1/1/1991	12/31/2007	-50	85	0.337	0.1	0.00	0.013	Inconclusive*
PW-16B (D-32)	1,1-DCA	1/1/2003	12/31/2007	insufficient number of detections during the statistical time period						Increase
		1/1/1991	12/31/2007	377	85	<0.001	0.1	0.08	0.661	Increase
	cis-1,2-DCE	1/1/2003	12/31/2007	52	20	0.049	0.2	0.15	0.699	Increase
		1/1/1991	12/31/2007	-7266	180	<0.001	0.2	0.01	0.033	Inconclusive*
		1/1/2003	12/31/2007	insufficient number of detections during the statistical time period						
RW-3 (D-33)	TCE	1/1/1991	12/31/2007	-1605	72	<0.001	2.1	0.15	0.070	Decrease
		1/1/2003	12/31/2007	-21	20	0.260	0.9	0.01	0.008	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	-1115	72	<0.001	0.2	0.02	0.068	Decrease
		1/1/2003	12/31/2007	35	20	0.137	0.1	0.01	0.052	Increase
	1,1-DCA	1/1/1991	12/31/2007	169	72	0.009	0.1	0.00	0.009	Increase
RW-4 (D-34)	TCE	1/1/2003	12/31/2007	13	20	0.350	0.1	0.01	0.052	No trend
		1/1/1991	12/31/2007	-109	19	<0.001	63.9	5.03	0.079	Decrease
	cis-1,2-DCE	1/1/2003	12/31/2007	-94	19	<0.001	1.8	0.14	0.076	Decrease
		1/1/1991	12/31/2007	1831	71	<0.001	18.2	3.18	0.175	Increase
	TCE	1/1/2003	12/31/2007	8	20	0.411	39.7	1.20	0.030	No trend
WW-8A (D-35)	TCE	1/1/2005	12/31/2007	50	12	<0.001	37.2	2.25	0.060	Increase
		1/1/1991	12/31/2007	1518	70	<0.001	1.0	0.11	0.107	Increase
	cis-1,2-DCE	1/1/2003	12/31/2007	-18	20	0.293	1.7	0.35	0.210	No trend
		1/1/1991	12/31/2007	-239	70	0.074	0.2	0.01	0.052	Decrease
	1,1-DCE	1/1/2003	12/31/2007	-3	20	0.475	0.1	0.01	0.069	No trend
WW-9A (D-36)	1,1-DCA	1/1/1991	12/31/2007	531	70	<0.001	0.2	0.07	0.314	Increase
		1/1/2003	12/31/2007	120	20	<0.001	0.4	0.08	0.170	Increase
	TCE	1/1/1991	12/31/2007	-3185	139	<0.001	0.9	0.05	0.057	Decrease
		1/1/2003	12/31/2007	-6	5	0.117	0.6	0.12	0.208	Decrease
		1/1/2003	12/31/2007							

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
Other Site-Area Wells										
FX-3B (D-37)	cis-1,2-DCE	1/1/1991	12/31/2007	-30	18	0.138	4.0	0.24	0.061	Inconclusive*
		1/1/2003	12/31/2007	3	5	0.321	3.2	0.80	0.252	Inconclusive*
	Vinyl Chloride	1/1/1991	12/31/2007	67	18	0.006	4.4	0.14	0.032	Inconclusive*
		1/1/2003	12/31/2007	-3	5	0.321	9.4	1.96	0.209	Inconclusive*
	Benzene	1/1/1991	12/31/2007	-11	18	0.354	23.6	4.39	0.186	No trend
		1/1/2003	12/31/2007	-2	5	0.408	27.0	9.86	0.365	No trend
	Toluene	1/1/1991	12/31/2007	10	18	0.368	11.2	1.47	0.131	Inconclusive*
		1/1/2003	12/31/2007	0	5	0.592	12.8	3.50	0.273	No trend
	Ethylbenzene	1/1/1991	12/31/2007	24	18	0.194	25.9	3.33	0.129	Inconclusive*
		1/1/2003	12/31/2007	4	5	0.242	32.0	3.57	0.111	No trend
	Total Xylenes	1/1/1991	12/31/2007	32	18	0.122	22.4	5.27	0.236	Inconclusive*
		1/1/2003	12/31/2007	-2	5	0.408	35.7	15.98	0.447	Inconclusive*
OB-1 (D-38)	Naphthalene	1/1/1991	12/31/2007	9	18	0.382	5213.3	185.42	0.036	No trend
		1/1/2003	12/31/2007	8	5	0.042	5652.0	155.63	0.028	Increase
	n-Butylbenzene	1/1/1991	12/31/2007	89	18	<0.001	56.0	12.02	0.215	Increase
		1/1/2003	12/31/2007	2	5	0.408	188.2	81.93	0.435	No trend
	TCE	1/1/1991	12/31/2007	45	20	0.078	0.8	0.02	0.023	Inconclusive*
		1/1/2003	12/31/2007	-1	5	0.500	0.8	0.05	0.061	No trend
OB-2 (D-39)	TCE	1/1/1991	12/31/2007	-113	22	<0.001	14.7	2.05	0.139	Decrease
		1/1/2003	12/31/2007	-4	5	0.242	4.9	0.07	0.014	Inconclusive*
	cis-1,2-DCE	1/1/1991	12/31/2007	-41	22	0.132	9.4	0.57	0.061	Decrease
		1/1/2003	12/31/2007	-3	5	0.321	8.2	0.65	0.080	No trend
	trans-1,2-DCE	1/1/1991	12/31/2007	-29	22	0.217	0.4	0.03	0.067	Inconclusive*
		1/1/2003	12/31/2007	-2	5	0.408	0.3	0.01	0.032	No trend
OB-6 (D-40)	TCE	1/1/1991	12/31/2007	-746	42	<0.001	44.6	6.60	0.148	Decrease
		1/1/2003	12/31/2007	-31	10	0.002	5.0	1.00	0.202	Decrease
	cis-1,2-DCE	1/1/1991	12/31/2007	-723	42	<0.001	43.3	6.28	0.145	Decrease
		1/1/2003	12/31/2007	-39	10	<0.001	6.3	1.16	0.185	Decrease
	trans-1,2-DCE	1/1/1991	12/31/2007	-330	42	<0.001	0.2	0.02	0.090	Decrease
		1/1/2003	12/31/2007		insufficient number of detections during the statistical time period					

Table 4-1. Trend Analysis of Groundwater Monitoring Results

Well ID (Corresponding Figure Number in Appendix D)	Constituent	Start Date	End Date	Mann Kendall S Statistic	Sample Count	Probability (of No Trend)	Numerical Average (ug/L)	Standard Deviation (ug/L)	Coefficient of Variation	Statistical Trend
WW-1A (D-41)	TCE	1/1/1991	12/31/2007	-680	44	<0.001	5.4	0.55	0.101	Decrease
		1/1/2003	12/31/2007	-4	10	0.397	2.4	0.20	0.083	No trend
	cis-1,2-DCE	1/1/1991	12/31/2007	-129	44	0.098	2.0	0.11	0.058	Decrease
		1/1/2003	12/31/2007	-28	10	0.006	1.5	0.10	0.067	Decrease
	1,1-DCA	1/1/1991	12/31/2007	-703	44	<0.001	1.3	0.19	0.140	Decrease
		1/1/2003	12/31/2007	-11	10	0.190	0.2	0.04	0.179	Inconclusive*
	Naphthalene	1/1/1991	12/31/2007	-463	44	<0.001	26.4	3.97	0.150	Decrease
n-Butylbenzene	1/1/2003	12/31/2007	-32	10	0.002	5.4	1.68	0.310	Decrease	
	1/1/1991	12/31/2007	133	44	0.056	0.2	0.02	0.088	Inconclusive*	
WW-2 (D-42)	Chloroform	1/1/2003	12/31/2007	0	10	0.534	0.3	0.07	0.216	No trend
		1/1/1991	12/31/2007	46	32	0.234	0.5	0.19	0.353	No trend
			1/1/2003	12/31/2007	insufficient number of detections during the statistical time period					

Notes:

- Statistical trend analysis was performed using the Mann-Kendall test for trend. The Mann-Kendall method is documented in Statistical Methods for Environmental Pollution Monitoring (Gilbert, 1987). For sample sizes greater than 40, the normal approximation described in Gilbert (1987) was used. For sample sizes less than or equal to 40, the Kendall's statistic lookup table was used as provided in Nonparametric Statistical Methods (Hollander and Wolfe, 1973).
- Unless otherwise noted, trends were calculated for the 1991 through 2007 data set and for the 2003 through 2007 data set. The year 2003 was chosen as the default for the recent trend periods in order to provide a sufficient number of measurements for analysis (4 or more data points). In some cases, trend analyses were performed for data sets covering other time frames, and these analyses are displayed in *italics*.
- Statistical analyses were performed for each analyte detected in 2006 or 2007 at each sampling location if more than one detection of the analyte was reported for the statistical time period. Analyses were also performed for analytes detected in the previous monitoring period but not in the current monitoring period if the current-period non-detect results were qualified with the "UJ" data-validation flag.

* A review of the data and performance of a sensitivity analysis suggests that the statistical analysis is inconclusive due to data quality limitations identified through the data validation process and/or other issues such as detection limits and varying laboratory practical quantitation limits.

Table 4-2. Trend Analysis Summary and Comparison to NC Groundwater Standards

Well	Appendix D Figure No.	TCE	cDCE	tDCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
NC GW Standard (ug/L)*:		2.8	70	100	7	70	0.015	1	1,000	550	530	21	70	0.7	70
Western Plume Area															
BL-2B	D-1	✓													
BW-1B	D-2	✓	✓	*	*	✓	*		*						
BW-2B	D-3	✓	✓	✓											
BW-4B	D-4	na										*			
BW-7B	D-5	✓	✓									*			
BW-8B	D-6	✓	✓		na	✓						*			na
BW-9B	D-7	✓	✓			*									
CW-1B	D-8	✓ ⁰⁷	✓												
CW-1C	D-9	✓													
CW-6B	D-10	✓	✓			✓									
MW-2B	D-11	✓	✓												
RW-1	D-12	✓	✓	*	✓	✓	*								
RW-2	D-13	✓	✓	na	na	na	na ⁰⁶								
WW-6	D-14	✓	✓	na	✓ ⁰⁶	✓									
WW-12	D-15	✓	✓	✓	✓	✓	✓ ⁰⁷								
WW-13	D-16	✓	*		✓	✓	*								
Eastern Plume Area															
DW-1B	D-17	✓	✓			✓		✓						✓ ⁰⁷	na
DW-2B	D-18	✓	✓		✓	✓									
DW-3B	D-19	✓	✓		✓	✓									
DW-4B	D-20	✓ ⁰⁷	✓												
DW-5B	D-21	✓	✓											na ⁰⁷	
DW-6B	D-22	✓	✓		na	*									
DW-7B	D-23	na													
DW-8B	D-24	✓	✓	na											
PW-1C	D-25		✓											na ⁰⁷	
PW-1D	D-26													na ⁰⁷	
PW-2C	D-27													na ⁰⁷	
PW-2D	D-28													na ⁰⁷	
PW-3C	D-29													na	
PW-4C	D-30													na	
PW-14B	D-31	✓	✓		na	✓									
PW-16B	D-32		na												
RW-3	D-33	✓	✓			✓									
RW-4	D-34	✓	✓												
WW-8A	D-35	✓	✓		✓	✓									
WW-9A	D-36	✓													

Well	Appendix D Figure No.	TCE	cDCE	tdCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
Other Site-Area Wells															
FX-3B	D-37		*				* ⁰⁶	✓ ⁰⁶	✓	✓	*	✓			✓
OB-1	D-38	✓													
OB-2	D-39	*	✓	✓											
OB-6	D-40	✓ ⁰⁶	✓	na											
WW-1A	D-41	✓ ⁰⁷	✓			*						✓			✓
WW-2	D-42												na		

Statistical trend analysis was performed using the Mann-Kendall test for trend as described in Section 4.2. The displayed trend analysis results are for the most recent data set analyzed. See Table 4-1 for the detailed statistical results, including results of analyses of the full datasets. The TCE trend analysis results shown above are also displayed on Plate 3.

✓ = No statistically significant trend in the most recent trend evaluation period (see Table 4-1 for details).

✓ = Statistically significant decreasing trend in the most recent trend evaluation period (see Table 4-1 for details).

✓ = Statistically significant increasing trend in the most recent trend evaluation period (see Table 4-1 for details).

* = Statistical analysis of data in the most recent trend evaluation period is inconclusive (see Table 4-1 for details).

na = Trend analysis not performed due to insufficient number of analyte detections within the past five years.

* The 2006 and 2007 data are compared to the NC Class GA Groundwater Quality Standards, last amended on December 7, 2006 (15A NCAC 02L .0202[g]).

⁰⁶ = Analyte concentration was equal to or exceeded the NC Groundwater Quality Standard in 2006 and 2007.

⁰⁶ = Analyte concentration was equal to or exceeded the NC Groundwater Quality Standard in 2006 but not in 2007.

⁰⁷ = Analyte concentration was equal to or exceeded the NC Groundwater Quality Standard in 2007 but not in 2006.

Table 4-3
Analytical Results for BAT Borings D-22 and D-23

Boring ID	Date Sampled	Custody Number	Duplicate	Sample Depth (ft, bgs)	Concentration (µg/L)			
					TCE	Chloromethane	Chloroform	Toluene
North Carolina Groundwater Quality Standard*:					2.8	2.6	70	1000
D-22	10/16/07	D-22-2		12.5	ND 0.5	0.4 Jr	ND 0.5	ND 0.5
D-22	10/16/07	D-22-3		28.0	3.1	0.8	ND 0.5	ND 0.5
D-22	10/16/07	D-22-4	Duplicate	28.0	3.0	ND 0.5	ND 0.5	ND 0.5
D-22	10/16/07	D-22-5		33.9	1.0	0.6	ND 0.5	ND 0.5
D-22	10/17/07	D-22-6		37.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5
D-22	10/17/07	D-22-7		43.1	ND 0.5	0.8	ND 0.5	ND 0.5
D-22	10/17/07	D-22-8		49.0	ND 0.5	0.9	ND 0.5	ND 0.5
D-23	11/07/07	D-23-2		22.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5
D-23	11/08/07	D-23-3		27.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5
D-23	11/08/07	D-23-4	Duplicate	27.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5
D-23	11/08/07	D-23-5		31.3	ND 0.5	ND 0.5	0.4 Jr	1.1
D-23	11/08/07	D-23-6		39.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5
D-23	11/08/07	D-23-7		41.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5
D-23	11/08/07	D-23-8		47.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5

* per 15A NCAC 2L .0202 (g)

ft, bgs = feet below ground surface

TCE = Trichloroethylene

"ND" indicates a non-detect result. The number following the "ND" is the analysis-specific practical quantitation limit (PQL).

Jr = the analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the PQL.

Note: Only constituents which were detected in any of the two borings are included in this table. 55 of the 59 Method 8260B analytes had all non-detect results, and these results are not shown in this table. As discussed in the data-validation memoranda (Appendix B), 1,2,4-trimethylbenzene was detected in D-22 rinsate and field samples and dichloromethane was detected in D-23 rinsate and field samples. The sample results for 1,2,4-trimethylbenzene and dichloromethane have been flagged qualitatively suspect with the data validation qualifier "Ub" and therefore are also not shown in this table.

Table 4-4. 2006-2007 Time-Averaged Pumping Rates and Target Rates

Well	Time-Averaged Pumping Rates (gpm)			
	2006 Average Pumping Rate ^a	February 2007 Pumping Rate ^b	2007 Average Pumping Rate ^c	Target Rate ^d
WW-1A	15	6	25	24
WW-4A	1	0	3	2
WW-5A	0	0	0	0
WW-6	11	0	2	2
WW-8A	30	26	30	40
WW-9A	1	0	0	0
WW-10A	0	0	0	0
WW-11	1	0	1	2
WW-12	121	140	124	120
WW-13	89	40	70	120
WW-14	15	5	13	10
WW-15	0	0	1	0
RW-1	7	9	8	7
RW-2	11	13	11	11
RW-3	34	29	25	30
RW-4	40	45	45	35
Total Process-Water Pumping Rate^e:	378	316	357	403

^a Approximate pumping rate based on January through December 2006 records.^b Approximate pumping rate based on February 2007 records. Plate 1 illustrates the February 2007 principal aquifer potentiometric surface.^c Approximate pumping rate based on January through December 2007 records.^d Target pumping rates are general goals established to meet anticipated facility water demands and to support the remedial objectives. Actual pumping rates vary due to the configuration of the pumping-well system, variation in actual facility water demand, and well-yield variability.^e Total rates do not include pumping from potable-water supply wells WW-2, WW-3, and WW-7A.

Plates

Plate 1
Well Locations and
Potentiometric Surface of
Principal Aquifer
February 2007

GE/GNF Wilmington, NC, Site

Explanation

Water Level and Organics Monitoring Locations

- Monitoring well
- Process-water or recovery well
- Potable-water well

Water Level Monitoring Locations

- Monitoring well
- Process-water or recovery well

Groundwater Elevation Contours (ft.msl)

- Based on nearby measurements
- - - Inferred from modeling and professional judgment

- Generalized steep hydraulic gradient in the immediate vicinity of key hydraulic-containment pumping well
- Groundwater flow direction

- Surface water
- On-site building
- On-site facility
- GE/GNF property
- Road
- Off-site building
- Off site

Northeast Cape Fear River

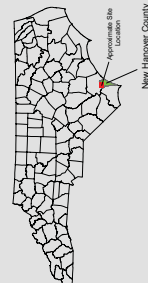
Contour Interval = 5 feet

Notes:
 Well labels show well identification followed by groundwater elevation in feet, mean sea level (ft.msl).
 Water-level measurements were obtained by RTI in February 2007.

Contour intervals are five (5) feet. Additional contour lines are provided as appropriate for clarity.
 Not all process water wells were actively pumping in 2007; see Table 4-3.

The area shown was previously analyzed for hydraulic gradients in the potentiometric surface of the aquifer. The hydraulic gradient in the area shown was generally active during the month of February 2007. The hydraulic gradient was generally active during the month of February 2007. The hydraulic gradient was generally active during the month of February 2007.

General Electric Global Nuclear Fuel
 Wilmington, North Carolina



RTI
 INTERNATIONAL

Map No.
 97739003-12b

Date:
 December 2008



Appendix A

2006-2007 Groundwater Monitoring Data

Notes for data presented in Appendix A:

- Values in parentheses indicate detections below the practical quantitation limit (PQL).
- See Appendix B for definitions of data-validation qualifiers (J, Jh, Jl, Jr, UJ, Ub).
- ND 0.5 = Not detected. The number following "ND" is the analysis-specific PQL.
- An ND value for total xylenes indicates that none of the individual isomers were detected above analysis-specific practical quantitation limits.
- NA = Not analyzed.

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	BL-1B	BL-1B	BL-2B	BL-2B	BW-1B	BW-1B	BW-1B	BW-1B	BW-1B	BW-2B
Custody No.	4827	5179	4828	5180	4829	4985	4986	5181	5182	4832
Duplicate Sample	--	--	--	--	--	--	Duplicate	--	Duplicate	Duplicate
Date Sampled	3/14/2006	4/12/2007	3/14/2006	4/12/2007	3/17/2006	8/8/2006	8/8/2006	4/13/2007	4/13/2007	3/17/2006
Time Sampled	11:22	09:08	11:13	09:18	10:25	14:32	16:21	11:04	12:02	08:45
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	0.7	3420	1380	1340	1400	1400	125
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	262	164	165	170 J	ND 5.0 UJ	21
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	2.2	2.2	(3.3) Jr	(4.2) Jr	19
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	9.6 JI	9.6 JI	13	13	ND 10
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	13	14	25	25	ND 10
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	3.2	3.0	5.4	6.8	ND 10
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	0.8	0.7	ND 5.0	ND 5.0	ND 10
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 25	ND 0.5 UJ	ND 0.5 UJ	ND 5.0	ND 5.0	ND 10
Naphthalene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 25	ND 0.5	ND 0.5	ND 5.0 UJ	ND 5.0 UJ	ND 10
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 100	ND 100	ND 5.0	ND 5.0	ND 10
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 100	ND 100	ND 5.0	ND 5.0	ND 10
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 100	ND 100	ND 5.0	ND 5.0	ND 10
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 100	ND 100	ND 5.0	ND 5.0	ND 10
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 100	ND 100	ND 5.0	ND 5.0	ND 10
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,3-Dichloropropene	ND 0.5 UJ	NA	ND 0.5 UJ	NA	NA	ND 100 UJ	ND 100 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 100	ND 100	ND 5.0	ND 5.0	ND 10
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 100	ND 100	ND 5.0	ND 5.0	ND 10
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	R	ND 25	ND 100	ND 100	R	R	ND 10
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 0.5	ND 5.0	ND 5.0	ND 10

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	BW-2B	BW-2B	BW-3C	BW-3C	BW-3C	BW-3C	BW-3C	BW-3C	BW-3C	BW-3C
Custody No.	4831	5183	4833	4933	4987	5060	5125	5184	5314	5392
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/17/2006	4/13/2007	3/14/2006	6/19/2006	8/9/2006	11/6/2006	2/7/2007	4/10/2007	9/25/2007	12/4/2007
Time Sampled	10:07	09:54	14:52	10:16	10:15	10:29	13:18	14:21	13:39	10:18
Trichloroethylene	124	46	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	18	12	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	20	13	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 10	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 10	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
Chloroform	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 10	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	BW-4B	BW-4B	BW-4B	BW-4B	BW-4B	BW-4B	BW-4B	BW-4B	BW-4B	BW-4B
Custody No.	4834	4935	4988	5112	5111	5062	5061	5126	5185	5315
Duplicate Sample	--	--	--	Duplicate	--	Duplicate	--	--	--	--
Date Sampled	3/14/2006	6/19/2006	8/9/2006	10/19/2006	10/19/2006	11/6/2006	11/6/2006	2/7/2007	4/10/2007	9/25/2007
Time Sampled	15:02	10:27	10:26	10:05	10:36	09:58	10:42	13:07	14:33	13:56
Trichloroethylene	ND 0.5	ND 0.5	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Napthalene	1.1	0.8	1.5	1.1	1.3	1.2	1.2	(0.4) Jr	ND 0.5 UJ	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	BW-4B	BW-5B	BW-5B	BW-5B	BW-5B	BW-5B	BW-5B	BW-5B	BW-5B	BW-6B
Custody No.	5393	4835	4936	4989	5063	5127	5186	5316	5394	4836
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	12/4/2007	3/14/2006	6/19/2006	8/9/2006	11/6/2006	2/7/2007	4/10/2007	9/25/2007	12/4/2007	3/14/2006
Time Sampled	10:29	14:21	11:00	09:40	11:07	13:32	14:45	14:45	10:04	15:56
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Naphthalene	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	BW-6B	BW-6B	BW-6B	BW-7B	BW-7B	BW-7B	BW-7B	BW-7B	BW-7B	BW-7B
Custody No.	4990	5187	5317	4815	4825	4837	4938	4937	4991	5064
Duplicate Sample	--	--	--	--	--	--	Duplicate	--	--	--
Date Sampled	8/9/2006	4/13/2007	9/25/2007	1/9/2006	2/15/2006	3/16/2006	6/19/2006	6/19/2006	8/9/2006	11/6/2006
Time Sampled	11:23	09:24	14:32	10:16	10:47	14:56	09:30	10:03	11:59	10:12
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	1.8	1.3	2	0.6	0.7	0.8	0.9
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	1.9	1.3	0.6	0.5	0.7	0.5	(0.4) Jr
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ
Naphthalene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	BW-7B	BW-7B	BW-7B	BW-7B	BW-8B	BW-8B	BW-8B	BW-8B	BW-9B	BW-9B
Custody No.	5128	5188	5318	5395	4838	4993	5189	5319	4839	4840
Duplicate Sample	--	--	--	--	--	--	--	--	--	Duplicate
Date Sampled	2/7/2007	4/10/2007	9/25/2007	12/4/2007	3/16/2006	8/9/2006	4/10/2007	9/25/2007	3/14/2006	3/14/2006
Time Sampled	11:51	13:39	15:15	11:28	14:42	09:09	13:23	15:00	16:06	17:02
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	2	2.1	1.4	1.1	195	195
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	2	2.8	1.3	1.1	22.4	23.4
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.5) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	(0.4) Jr	(0.3) Jr	(0.3) Jr
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ
Napthalene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	0.6	1.3	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	2.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	ND 0.5 UJ	NA	NA	ND 0.5 UJ	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	BW-9B	CW-1B	CW-1B	CW-1B	CW-1C	CW-1C	CW-2B	CW-2B	CW-4B	CW-4B
Custody No.	5190	4842	4841	5191	4843	5193	4845	5194	4846	5195
Duplicate Sample	--	Duplicate	--	--	--	--	--	--	--	--
Date Sampled	4/10/2007	3/16/2006	3/16/2006	4/13/2007	3/16/2006	4/13/2007	3/15/2006	4/12/2007	3/16/2006	4/13/2007
Time Sampled	13:54	08:45	10:37	11:38	10:37	11:37	09:39	10:08	10:06	10:32
Trichloroethylene	110	1	1	3.4	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	11	ND 0.5	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	R	ND 0.5	R	ND 0.5	R	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	CW-4C	CW-4C	CW-5B	CW-5B	CW-6B	CW-6B	CW-7B	CW-7B	CW-7B	CW-7B
Custody No.	4847	5196	4848	5197	4849	5198	4850	4994	5199	5320
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/16/2006	4/13/2007	3/16/2006	4/13/2007	3/16/2006	4/13/2007	3/14/2006	8/9/2006	4/10/2007	9/25/2007
Time Sampled	10:03	10:32	11:37	10:06	10:56	11:12	15:38	09:57	14:00	14:14
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	3	3.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	R	ND 0.5	R	ND 0.5	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	CW-7D	CW-7D	CW-7D	CW-7D	CW-8B	CW-8B	CW-8B	CW-8B	CW-8B	CW-8B
Custody No.	4851	4995	5200	5321	4852	4939	4996	5065	5130	5201
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/14/2006	8/9/2006	4/10/2007	9/25/2007	3/14/2006	6/20/2006	8/9/2006	11/6/2006	2/7/2007	4/10/2007
Time Sampled	15:20	09:54	14:05	14:15	13:46	10:54	11:45	11:31	15:43	15:05
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	CW-8B	CW-8B	CW-9B	CW-9B	DW-1B	DW-1B	DW-1B	DW-1B	DW-1B	DW-1B
Custody No.	5322	5396	4853	5202	4854	4941	4997	5066	5131	5203
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	9/25/2007	12/4/2007	3/14/2006	4/9/2007	3/14/2006	6/19/2006	8/7/2006	11/8/2006	2/7/2007	4/10/2007
Time Sampled	15:42	11:16	12:10	11:55	14:00	14:48	11:22	09:50	15:18	10:43
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	(0.4) Jr	1.0	1.0	1.0	1.0
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	(0.3) Jr	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	(0.3) Jr	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr	1.4	0.9	1.0	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Napthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-1B	DW-1B	DW-1B	DW-2B	DW-2B	DW-2B	DW-2B	DW-2B	DW-2B	DW-2B
Custody No.	5323	5324	5397	4856	4942	4998	5067	5132	5204	5326
Duplicate Sample	--	Duplicate	--	--	--	--	--	--	--	--
Date Sampled	9/25/2007	9/25/2007	12/4/2007	3/17/2006	6/19/2006	8/7/2006	11/8/2006	2/7/2007	4/10/2007	9/25/2007
Time Sampled	11:05	12:32	15:06	11:58	14:06	10:14	11:03	14:54	10:33	10:03
Trichloroethylene	1.4	1.4	1.3	3	2	2.7	2.9	3.5	3.6	2.8
cis-1,2-Dichloroethylene	0.6	0.7	0.6	ND 0.5	(0.4) Jr	0.7	0.6	(0.4) Jr	(0.4) Jr	(0.4) Jr
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr	0.6	0.7	0.7	0.7	0.7
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr	1	1.7	2.5	4.0	3.9	4.2
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	2.2	2.3	2.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	0.7	0.8	1.1 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-2B	DW-2B	DW-3B	DW-3B	DW-3B	DW-3B	DW-3B	DW-3B	DW-3B	DW-3B
Custody No.	5399	5400	4857	4943	4944	5000	4999	5068	5133	5207
Duplicate Sample	--	Duplicate	--	--	Duplicate	Duplicate	--	--	--	Duplicate
Date Sampled	12/4/2007	12/4/2007	3/17/2006	6/19/2006	6/19/2006	8/7/2006	8/7/2006	11/8/2006	2/7/2007	4/10/2007
Time Sampled	14:52	15:59	11:35	11:40	12:20	08:15	10:01	10:23	14:11	09:02
Trichloroethylene	2.7	2.5	7	6	6	5.6	5.1	4.7	6.4	6.1
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	(0.4) Jr	0.7	0.6	0.5	(0.4) Jr	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	0.7	0.6	ND 0.5	(0.2) Jr	(0.2) Jr	0.5	0.5	ND 0.5	(0.4) Jr	ND 0.5
1,1-Dichloroethane	3.8	3.6	0.7	1	1	1.0	1.1	0.9	1.1	1.1 J
Vinyl Chloride	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-3B	DW-3B	DW-3B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B
Custody No.	5206	5327	5401	4806	4816	4858	4917	4925	4945	4977
Duplicate Sample	--	--	--	--	--	--	--	--	--	Duplicate
Date Sampled	4/10/2007	9/25/2007	12/4/2007	1/9/2006	2/15/2006	3/17/2006	4/17/2006	5/10/2006	6/19/2006	7/18/2006
Time Sampled	09:58	09:26	13:59	10:41	11:11	11:46	09:25	10:15	13:44	08:20
Trichloroethylene	5.6	3.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr
cis-1,2-Dichloroethylene	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5 UJ	0.5	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B
Custody No.	4976	5001	5044	5052	5069	5103	5115	5134	5135	5168
Duplicate Sample	--	--	--	--	--	--	--	--	Duplicate	--
Date Sampled	7/18/2006	8/7/2006	9/5/2006	10/11/2006	11/8/2006	12/6/2006	1/15/2007	2/7/2007	2/7/2007	3/7/2007
Time Sampled	09:02	09:39	09:06	09:57	10:34	10:23	13:35	14:31	16:02	13:36
Trichloroethylene	(0.2) Jr	0.8	0.8	1.3	1.5	2.6	4.0	5.2	5.6	5.9
cis-1,2-Dichloroethylene	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	(0.4) Jr	(0.3) Jr	ND 0.5	(0.4) Jr
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Napthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B	DW-4B
Custody No.	5208	5269	5283	5293	5303	5304	5329	5372	5382	5403
Duplicate Sample	--	--	--	--	--	Duplicate	--	--	--	Duplicate
Date Sampled	4/10/2007	5/1/2007	6/11/2007	7/9/2007	8/6/2007	8/6/2007	9/25/2007	10/24/2007	11/12/2007	12/4/2007
Time Sampled	10:10	09:01	11:11	09:31	09:37	11:27	09:37	10:49	10:11	12:49
Trichloroethylene	3.3	1.6	2.4	1.5	5.8	5.8	4.3	1.8	1.0	0.7
cis-1,2-Dichloroethylene	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Napthalene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-4B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B
Custody No.	5402	4807	4817	4859	4919	4926	4946	4978	5002	5045
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	12/4/2007	1/9/2006	2/15/2006	3/13/2006	4/17/2006	5/10/2006	6/20/2006	7/18/2006	8/8/2006	9/5/2006
Time Sampled	14:17	12:04	12:49	12:16	10:15	10:55	14:13	09:53	10:27	10:16
Trichloroethylene	0.6	0.8	0.7	0.8	0.6	0.7	0.8	0.8	1.7	1
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ
Napthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B
Custody No.	5046	5053	5070	5104	5117	5136	5169	5209	5270	5284
Duplicate Sample	Duplicate	--	--	--	--	--	--	--	--	--
Date Sampled	9/5/2006	10/11/2006	11/6/2006	12/6/2006	1/15/2007	2/7/2007	3/7/2007	4/9/2007	5/1/2007	6/11/2007
Time Sampled	11:02	10:53	15:47	11:14	14:38	11:09	14:45	14:59	10:03	09:59
Trichloroethylene	1	1.5	1.5	1.5	1.2	1.3	1.4	1.6	1.3	1.3
cis-1,2-Dichloroethylene	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	1.8 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-5B	DW-6B	DW-6B	DW-6B
Custody No.	5294	5312	5330	5331	5381	5391	5404	4860	4947	5003
Duplicate Sample	--	--	--	Duplicate	--	--	--	--	--	--
Date Sampled	7/9/2007	8/6/2007	9/24/2007	9/24/2007	10/24/2007	11/12/2007	12/5/2007	3/17/2006	6/19/2006	8/7/2006
Time Sampled	10:52	10:45	11:38	12:32	10:20	11:11	14:51	11:21	11:17	08:59
Trichloroethylene	1.6	1.8	1.4	1.7	1.2	1.1	1.0	4	4	5.2
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	0.7
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Naphthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-6B	DW-6B	DW-6B	DW-6B	DW-6B	DW-6B	DW-6B	DW-7B	DW-7B	DW-7B
Custody No.	5071	5138	5137	5212	5211	5332	5405	4808	4818	4861
Duplicate Sample	--	Duplicate	--	Duplicate	--	--	--	--	--	--
Date Sampled	11/8/2006	2/7/2007	2/7/2007	4/10/2007	4/10/2007	9/24/2007	12/4/2007	1/9/2006	2/15/2006	3/13/2006
Time Sampled	10:12	12:27	13:49	09:26	09:47	14:49	13:33	11:56	12:39	12:06
Trichloroethylene	6.2	6.6	7.1	8.0	8.1	5.8	6.9	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	0.6	ND 0.5	(0.5) Jr	(0.5) Jr	(0.5) Jr	0.5	0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	(0.4) Jr	ND 0.5	ND 0.5	(0.3) Jr	(0.3) Jr	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
Napthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	R	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-7B	DW-7B	DW-7B	DW-7B	DW-7B	DW-7B	DW-7B	DW-7B	DW-7B	DW-8B
Custody No.	4948	5005	5114	5072	5073	5139	5213	5333	5406	4862
Duplicate Sample	--	--	--	--	Duplicate	--	--	--	--	--
Date Sampled	6/20/2006	8/8/2006	10/19/2006	11/6/2006	11/6/2006	2/7/2007	4/9/2007	9/24/2007	12/5/2007	3/13/2006
Time Sampled	14:38	10:19	11:25	16:10	16:27	11:00	14:48	11:29	14:40	10:25
Trichloroethylene	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	9.8
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Napthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-8B	DW-8B	DW-8B	DW-8B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B
Custody No.	4863	5006	5214	5334	4809	4810	4819	4864	4920	4928
Duplicate Sample	Duplicate	--	--	--	--	Duplicate	--	--	--	--
Date Sampled	3/13/2006	8/8/2006	4/9/2007	9/24/2007	1/9/2006	1/9/2006	2/15/2006	3/13/2006	4/17/2006	5/10/2006
Time Sampled	10:32	11:56	13:31	10:00	11:32	12:10	12:14	11:32	10:41	11:19
Trichloroethylene	9.4	8.1	7.8	6.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	(0.4) Jr	0.9	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	NA	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B
Custody No.	4949	4979	5007	5047	5054	5055	5074	5105	5118	5140
Duplicate Sample	--	--	--	--	--	Duplicate	--	--	--	--
Date Sampled	6/21/2006	7/18/2006	8/8/2006	9/5/2006	10/11/2006	10/11/2006	11/6/2006	12/6/2006	1/15/2007	2/7/2007
Time Sampled	10:29	10:18	10:50	10:42	11:22	11:46	15:27	11:38	15:05	11:32
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B	DW-9B
Custody No.	5171	5215	5271	5285	5295	5305	5335	5374	5373	5383
Duplicate Sample	--	--	--	--	--	--	--	Duplicate	--	--
Date Sampled	3/7/2007	4/9/2007	5/1/2007	6/11/2007	7/9/2007	8/6/2007	9/24/2007	10/24/2007	10/24/2007	11/12/2007
Time Sampled	15:13	15:24	10:27	10:26	11:17	10:48	10:54	09:56	10:12	11:35
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location Custody No. Duplicate Sample Date Sampled Time Sampled	DW-9B 5407 -- 12/5/2007 11:46	DW-10B 4865 -- 3/13/2006 10:51	DW-10B 4950 -- 6/21/2006 09:53	DW-10B 5008 -- 8/8/2006 11:29	DW-10B 5075 -- 11/6/2006 14:30	DW-10B 5141 -- 2/7/2007 10:09	DW-10B 5216 -- 4/9/2007 14:05	DW-10B 5336 -- 9/24/2007 10:22	DW-10B 5408 -- 12/5/2007 11:10	FX-3B 4866 -- 3/14/2006 09:33
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.8
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	13.6 Jh
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	50
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	27.8
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	42.7
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	66.3 J
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	7990
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	333
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	6.7
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	24.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	11.7
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.7
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	2.6
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	28.9
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	13.1
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	22.6
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	43.7

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	FX-3B	LF-1B	LF-2B	LF-2C	LF-3A	LF-3B	LF-3C	LF-3C	LF-4A	LF-4B
Custody No.	5217	LF-1B	LF-2B	LF-2C	LF-3A	LF-3B	LF-3C	GLE-2	LF-4A	LF-4B
Duplicate Sample	--	--	--	--	--	--	--	Duplicate	--	--
Date Sampled	4/12/2007	9/18/2007	9/18/2007	9/18/2007	9/19/2007	9/19/2007	9/19/2007	9/19/2007	9/19/2007	9/19/2007
Time Sampled	10:35	13:27	14:54	15:40	09:36	10:51	10:56	13:27	12:25	12:55
Trichloroethylene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 25.0	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
Benzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	40	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	6000 JI	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
Chloroform	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	(17) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	110	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 25.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	MW-1B	MW-1B	MW-2B	MW-2B	OB-1	OB-1	OB-2	OB-2	OB-6	OB-6
Custody No.	4867	5218	4868	5219	4869	5220	4870	5221	4871	5009
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/15/2006	4/11/2007	3/14/2006	4/12/2007	3/16/2006	4/11/2007	3/15/2006	4/11/2007	3/16/2006	8/8/2006
Time Sampled	14:42	14:36	11:02	09:42	14:00	10:15	15:04	11:10	11:25	15:48
Trichloroethylene	ND 0.5	ND 0.5	1.0	1.8	(0.2) Jr	0.7	4.5	5.1 Jh	3	2.6
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	8.1	4.7 JI	ND 0.5	ND 0.5	10.4	6.7 Jh	3	3.4
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	(0.4) Jr
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
Napthalene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	NA	ND 0.5 UJ	NA	NA	NA	ND 0.5 UJ	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	R	ND 0.5	R	ND 0.5	R	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	OB-6	OB-6	OB-10	OW-2B	OW-2B	OW-2B	OW-2B	OW-2B	OW-2B	OW-2B
Custody No.	5222	5337	OB-10	4872	4951	5011	5076	5142	5223	5338
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	4/11/2007	9/26/2007	9/18/2007	3/13/2006	6/21/2006	8/8/2006	11/6/2006	2/7/2007	4/9/2007	9/24/2007
Time Sampled	13:59	10:59	10:58	09:06	09:00	08:54	13:31	09:10	11:04	08:54
Trichloroethylene	2.7	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	2.0	2.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Napthalene	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location Custody No. Duplicate Sample Date Sampled Time Sampled	OW-2B 5409 -- 12/5/2007 13:34	OW-3B 4873 -- 3/13/2006 09:17	OW-3B 4952 -- 6/21/2006 09:10	OW-3B 5012 -- 8/8/2006 09:03	OW-3B 5077 -- 11/6/2006 13:41	OW-3B 5143 -- 2/7/2007 09:19	OW-3B 5224 -- 4/9/2007 11:13	OW-3B 5339 -- 9/24/2007 09:05	OW-3B 5410 -- 12/5/2007 13:54	OW-4B 4874 -- 3/13/2006 09:28
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Napthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	OW-4B	OW-4B	OW-4B	OW-4B	OW-4B	OW-4B	OW-4B	PW-1B	PW-1B	PW-1B
Custody No.	4953	5013	5078	5144	5225	5340	5411	4875	4954	5014
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	6/21/2006	8/8/2006	11/6/2006	2/7/2007	4/9/2007	9/24/2007	12/5/2007	3/17/2006	6/20/2006	8/9/2006
Time Sampled	09:21	09:13	13:52	09:28	11:25	09:17	14:04	14:13	10:19	09:21
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-1B	PW-1B	PW-1B	PW-1B	PW-1B	PW-1C	PW-1C	PW-1C	PW-1C	PW-1C
Custody No.	5079	5145	5226	5341	5412	4876	4955	5015	5080	5146
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	11/8/2006	2/8/2007	4/10/2007	9/25/2007	12/5/2007	3/17/2006	6/20/2006	8/9/2006	11/8/2006	2/8/2007
Time Sampled	09:11	10:46	15:44	11:18	10:25	14:15	10:20	09:21	09:12	10:46
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	(0.4) Jr
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
Napthalene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.3 Jh
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-1C	PW-1C	PW-1C	PW-1C	PW-1D	PW-1D	PW-1D	PW-1D	PW-1D	PW-1D
Custody No.	5227	5228	5342	5413	4877	4956	5016	5081	5147	5229
Duplicate Sample	--	Duplicate	--	--	--	--	--	--	--	--
Date Sampled	4/10/2007	4/10/2007	9/25/2007	12/5/2007	3/17/2006	6/20/2006	8/9/2006	11/8/2006	2/8/2007	4/10/2007
Time Sampled	15:45	16:02	11:18	10:25	14:21	10:26	09:29	09:19	10:53	15:55
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.9 Jh	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-1D	PW-1D	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C
Custody No.	5343	5414	4878	4957	5017	5082	5123	5148	5176	5230
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	9/25/2007	12/5/2007	3/16/2006	6/19/2006	8/7/2006	11/8/2006	1/15/2007	2/7/2007	3/7/2007	4/10/2007
Time Sampled	11:26	10:33	16:13	14:01	09:23	10:49	11:34	14:21	13:23	10:20
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.7 Jh	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2C	PW-2D
Custody No.	5278	5290	5291	5300	5310	5344	5378	5388	5415	4879
Duplicate Sample	--	--	Duplicate	--	--	--	--	--	--	--
Date Sampled	5/1/2007	6/11/2007	6/11/2007	7/9/2007	8/6/2007	9/25/2007	10/24/2007	11/12/2007	12/4/2007	3/16/2006
Time Sampled	09:16	11:20	12:32	10:09	09:54	09:48	11:01	10:23	14:31	16:13
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D
Custody No.	4958	5018	5083	5124	5149	5177	5231	5277	5276	5292
Duplicate Sample	--	--	--	--	--	--	--	Duplicate	--	--
Date Sampled	6/19/2006	8/7/2006	11/8/2006	1/15/2007	2/7/2007	3/7/2007	4/10/2007	5/1/2007	5/1/2007	6/11/2007
Time Sampled	14:00	09:25	10:50	13:48	14:21	13:23	10:20	08:21	09:16	11:21
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.7 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-2D	PW-3C	PW-3C	PW-3C
Custody No.	5302	5301	5311	5345	5380	5389	5416	4880	4959	5019
Duplicate Sample	Duplicate	--	--	--	--	--	--	--	--	--
Date Sampled	7/9/2007	7/9/2007	8/6/2007	9/25/2007	10/24/2007	11/12/2007	12/4/2007	3/13/2006	6/20/2006	8/8/2006
Time Sampled	09:42	10:06	09:49	09:48	11:00	10:23	14:31	11:46	14:52	09:56
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ
Naphthalene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 1.1 Ub	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-3C	PW-3C	PW-3C	PW-3C	PW-3C	PW-4C	PW-4C	PW-4C	PW-4C	PW-4C
Custody No.	5084	5150	5232	5346	5417	4882	4960	5020	5085	5151
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	11/6/2006	2/7/2007	4/9/2007	9/24/2007	12/5/2007	3/13/2006	6/21/2006	8/8/2006	11/6/2006	2/7/2007
Time Sampled	15:37	10:38	14:27	11:07	14:17	11:04	10:03	11:04	14:47	10:22
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	(0.5) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	NA	NA	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-4C	PW-4C	PW-4C	PW-5C	PW-5C	PW-6C	PW-6C	PW-7C	PW-7C	PW-8C
Custody No.	5233	5347	5418	4883	5234	4884	5235	4885	5236	4886
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	4/9/2007	9/24/2007	12/5/2007	3/15/2006	4/12/2007	3/15/2006	4/12/2007	3/15/2006	4/12/2007	3/15/2006
Time Sampled	14:14	10:31	11:22	10:45	11:14	10:57	11:01	10:33	10:50	09:54
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ
Napthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	NA	ND 0.5 UJ	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	R	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-8C	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B
Custody No.	5237	4811	4820	4821	4887	4921	4929	4961	4981	5021
Duplicate Sample	--	--	--	Duplicate	--	--	--	--	--	--
Date Sampled	4/13/2007	1/9/2006	2/15/2006	2/15/2006	3/17/2006	4/17/2006	5/10/2006	6/20/2006	7/18/2006	8/7/2006
Time Sampled	09:38	10:51	11:24	12:15	13:30	09:43	10:27	09:03	09:16	10:42
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Naphthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B
Custody No.	5048	5056	5086	5107	5106	5119	5152	5172	5238	5273
Duplicate Sample	--	--	--	Duplicate	--	--	--	--	--	--
Date Sampled	9/5/2006	10/11/2006	11/8/2006	12/6/2006	12/6/2006	1/15/2007	2/8/2007	3/7/2007	4/10/2007	5/1/2007
Time Sampled	09:21	10:09	11:20	09:43	10:39	14:05	10:11	13:56	11:15	09:30
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-9B	PW-10B	PW-10B
Custody No.	5286	5296	5306	5348	5375	5385	5384	5419	4888	5239
Duplicate Sample	--	--	--	--	--	Duplicate	--	--	--	--
Date Sampled	6/11/2007	7/9/2007	8/6/2007	9/25/2007	10/24/2007	11/12/2007	11/12/2007	12/5/2007	3/17/2006	4/10/2007
Time Sampled	11:42	10:26	10:10	10:24	11:22	08:59	10:39	09:50	14:05	11:49
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Napthalene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B
Custody No.	4812	4822	4889	4922	4923	4930	4962	4982	5022	5050
Duplicate Sample	--	--	--	--	Duplicate	--	--	--	--	--
Date Sampled	1/9/2006	2/15/2006	3/17/2006	4/17/2006	4/17/2006	5/10/2006	6/20/2006	7/18/2006	8/7/2006	9/5/2006
Time Sampled	11:02	11:34	13:55	09:54	10:15	10:38	09:38	09:27	11:05	09:34
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B
Custody No.	5057	5087	5108	5120	5121	5153	5173	5240	5274	5288
Duplicate Sample	--	--	--	--	Duplicate	--	--	--	--	--
Date Sampled	10/11/2006	11/8/2006	12/6/2006	1/15/2007	1/15/2007	2/8/2007	3/7/2007	4/10/2007	5/1/2007	6/11/2007
Time Sampled	10:25	11:39	10:52	14:19	14:26	10:34	14:07	11:41	09:42	11:52
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11B	PW-11D	PW-11D	PW-11D	PW-11D
Custody No.	5297	5307	5349	5376	5386	5420	4890	4963	5023	5088
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	7/9/2007	8/6/2007	9/25/2007	10/24/2007	11/12/2007	12/5/2007	3/17/2006	6/20/2006	8/7/2006	11/8/2006
Time Sampled	10:36	10:26	10:43	11:37	10:50	10:11	13:56	09:40	10:04	11:39
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ
Naphthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-11D	PW-11D	PW-11D	PW-11D	PW-12B	PW-12B	PW-12B	PW-12B	PW-12B	PW-12B
Custody No.	5154	5241	5350	5421	4891	4964	5024	5089	5155	5242
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	2/8/2007	4/10/2007	9/25/2007	12/5/2007	3/17/2006	6/20/2006	8/7/2006	11/8/2006	2/8/2007	4/10/2007
Time Sampled	10:33	11:41	10:43	10:12	11:43	09:13	10:53	11:30	10:22	11:26
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-12B	PW-12B	PW-13B	PW-13B	PW-13B	PW-13B	PW-13B	PW-13B	PW-13B	PW-13B
Custody No.	5351	5422	4892	4965	5025	5090	5156	5243	5352	5423
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	9/25/2007	12/5/2007	3/17/2006	6/20/2006	8/7/2006	11/8/2006	2/8/2007	4/10/2007	9/25/2007	12/4/2007
Time Sampled	10:33	10:00	10:59	09:50	11:42	09:39	09:51	15:31	09:04	11:53
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-14B	PW-14B	PW-14B	PW-14B	PW-14B	PW-14B	PW-14B	PW-14B	PW-15B	PW-15B
Custody No.	4893	4966	5026	5091	5157	5244	5353	5424	4894	4967
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/17/2006	6/20/2006	8/7/2006	11/8/2006	2/7/2007	4/10/2007	9/25/2007	12/4/2007	3/17/2006	6/19/2006
Time Sampled	13:21	09:22	10:24	11:11	15:05	11:07	10:15	09:36	11:09	14:27
Trichloroethylene	3.0	4.0	4.0	3.3	3.7 Jh	3.9	4.0	2.8	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	(0.2) Jr	1	1.1	0.8	0.5 Jh	(0.4) Jr	0.6	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	(0.4) Jr	1.1	0.9	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-15B	PW-15B	PW-15B	PW-15B	PW-15B	PW-15B	PW-16B	PW-16B	PW-16B	PW-16B
Custody No.	5027	5093	5158	5245	5354	5425	4814	4823	4895	4924
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	8/7/2006	11/8/2006	2/8/2007	4/10/2007	9/25/2007	12/5/2007	1/9/2006	2/15/2006	3/17/2006	4/17/2006
Time Sampled	11:32	10:00	10:01	10:57	10:54	09:27	10:27	11:01	10:49	09:13
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B
Custody No.	4931	4932	4968	4983	5028	5051	5059	5094	5109	5122
Duplicate Sample	--	Duplicate	--	--	--	--	--	--	--	--
Date Sampled	5/10/2006	5/10/2006	6/20/2006	7/18/2006	8/7/2006	9/5/2006	10/11/2006	11/8/2006	12/6/2006	1/15/2007
Time Sampled	10:03	11:30	10:03	08:51	11:51	08:56	09:41	09:29	10:11	13:23
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B	PW-16B
Custody No.	5159	5174	5175	5246	5275	5289	5299	5308	5355	5377
Duplicate Sample	--	--	Duplicate	--	--	--	--	--	--	--
Date Sampled	2/8/2007	3/7/2007	3/7/2007	4/10/2007	5/1/2007	6/11/2007	7/9/2007	8/6/2007	9/25/2007	10/24/2007
Time Sampled	09:42	14:23	15:42	15:18	08:49	10:47	09:17	09:22	08:54	10:39
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	PW-16B	PW-16B	RW-1	RW-1	RW-1	RW-1	RW-2	RW-2	RW-2	RW-2
Custody No.	5387	5426	4896	5029	5247	5356	4897	5030	5248	5357
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	11/12/2007	12/4/2007	3/15/2006	8/9/2006	4/11/2007	9/24/2007	3/15/2006	8/9/2006	4/11/2007	9/24/2007
Time Sampled	09:56	11:43	15:27	10:45	09:57	14:16	15:18	10:35	09:47	14:07
Trichloroethylene	ND 0.5	ND 0.5	692	512	550	310	1090	860	770	590
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	102	119	74 JI	68	(17.9) Jr	58.7	ND 2.5 UJ	40
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 25	1.6	ND 2.5	ND 2.5	ND 20	1.1	ND 2.5	ND 2.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 25	15 JI	ND 2.5	8.2	ND 20	1.4	ND 2.5	ND 2.5
1,1-Dichloroethane	ND 0.5	ND 0.5	(21) Jr	41	29	22	ND 20	0.6	ND 2.5	ND 2.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 25	6.2	5.4	4.8	ND 20	(0.4) Jr	ND 2.5	ND 2.5
Benzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Toluene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Ethylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Total Xylenes	ND 0.5	ND 0.5	ND 25	ND 0.5 UJ	ND 2.5	ND 2.5	ND 20 UJ	ND 0.5 UJ	ND 2.5	ND 2.5
Napthalene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5 UJ	ND 2.5	ND 20	ND 0.5	ND 2.5 UJ	ND 2.5
Chloroform	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Bromobenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Bromochloromethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Bromoform	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Bromomethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Chlorobenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Chloroethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Chloromethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Dibromomethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 25	(0.3) Jr	ND 2.5	ND 2.5	ND 20	(0.3) Jr	ND 2.5	ND 2.5
Dichloromethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,3-Dichloropropene	NA	NA	NA	ND 0.5 UJ	NA	NA	ND 20 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
Styrene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 25	ND 0.5	R	ND 2.5	ND 20	ND 0.5	R	ND 2.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
o-Xylene	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 25	ND 0.5	ND 2.5	ND 2.5	ND 20	ND 0.5	ND 2.5	ND 2.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	RW-3	RW-3	RW-3	RW-3	RW-3	RW-3	RW-3	RW-3	RW-4	RW-4
Custody No.	4898	4969	5031	5095	5160	5249	5358	5427	4899	4970
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/16/2006	6/20/2006	8/7/2006	11/7/2006	2/7/2007	4/11/2007	9/25/2007	12/5/2007	3/16/2006	6/19/2006
Time Sampled	15:55	09:21	10:24	11:15	15:01	15:39	13:15	09:37	15:30	11:25
Trichloroethylene	1	0.5	1.1	1.1	1.0	0.9	1.0	0.8	46	37
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	(0.4) Jr	(0.3) Jr	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	0.5	1
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	RW-4	RW-4	RW-4	RW-4	RW-4	RW-4	RW-4	RW-4	WT-17B	WT-17B
Custody No.	5032	5096	5161	5250	5281	5282	5359	5428	4900	5251
Duplicate Sample	--	--	--	--	--	Duplicate	--	--	--	--
Date Sampled	8/7/2006	11/7/2006	2/7/2007	4/11/2007	5/16/2007	5/16/2007	9/25/2007	12/4/2007	3/16/2006	4/13/2007
Time Sampled	09:11	11:26	13:59	16:00	09:43	10:05	09:13	13:49	11:25	10:55
Trichloroethylene	36	38	49	R	46	46	42	42	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	1.5	1.7	1.1	R	1.5	1.5	1.4	1.2	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Napthalene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	WT-22B	WT-22B	WW-1A	WW-1A	WW-1A	WW-1A	WW-2	WW-2	WW-3	WW-3
Custody No.	4901	5252	4902	5033	5253	5360	4903	5255	4904	5256
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/17/2006	4/13/2007	3/16/2006	8/9/2006	4/11/2007	9/24/2007	3/15/2006	4/12/2007	3/15/2006	4/11/2007
Time Sampled	09:48	09:40	13:57	14:45	10:47	15:47	11:52	12:16	11:32	11:50
Trichloroethylene	ND 0.5	ND 0.5	2	2.7	3.3	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	0.6	1.4	1.5	1.2	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5
Napthalene	ND 0.5	ND 0.5 UJ	1	1.2	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.6 Jh	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	ND 0.5 UJ	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	R	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	R	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	WW-4A	WW-4A	WW-4A	WW-4A	WW-4A	WW-4A	WW-4A	WW-4A	WW-6	WW-6
Custody No.	4905	4971	5034	5097	5162	5257	5361	5429	4906	5035
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	3/13/2006	6/20/2006	8/8/2006	11/6/2006	2/7/2007	4/9/2007	9/24/2007	12/5/2007	3/16/2006	8/9/2006
Time Sampled	09:50	11:32	09:25	14:00	09:47	16:04	09:37	15:35	13:48	14:31
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	10	7.3
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	5	4.6
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	7 Jh	4.8 JI
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	12	10
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Napthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA	NA	NA	ND 0.5 UJ
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	WW-6	WW-6	WW-7A	WW-7A	WW-8A	WW-8A	WW-8A	WW-8A	WW-8A	WW-8A
Custody No.	5258	5362	4907	5259	4908	4972	5036	5098	5163	5260
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	4/11/2007	9/24/2007	3/15/2006	4/12/2007	3/16/2006	6/19/2006	8/7/2006	11/7/2006	2/7/2007	4/11/2007
Time Sampled	16:28	13:20	11:17	11:33	15:39	11:45	09:48	11:28	14:39	15:51
Trichloroethylene	9.4	6.4	ND 0.5	ND 0.5	44	33	35.9	37	47	51
cis-1,2-Dichloroethylene	4.4	4.3	ND 0.5	ND 0.5 UJ	1	2	2.2	2.5	1.6	1.4
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	5.3	4.2	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5
1,1-Dichloroethane	11	9.5	ND 0.5	ND 0.5	(0.3) Jr	0.7	0.9	0.8	1.1	0.7
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Napthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	ND 0.5 UJ	NA	NA	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	WW-8A	WW-8A	WW-8A	WW-9A	WW-9A	WW-10A	WW-10A	WW-10A	WW-10A	WW-10A
Custody No.	5363	5364	5431	4909	5261	4910	4973	5037	5099	5165
Duplicate Sample	--	Duplicate	--	--	--	--	--	--	--	--
Date Sampled	9/24/2007	9/24/2007	12/4/2007	3/16/2006	4/11/2007	3/13/2006	6/20/2006	8/8/2006	11/6/2006	2/7/2007
Time Sampled	15:05	16:26	14:07	15:59	15:30	11:24	11:28	09:45	15:05	10:26
Trichloroethylene	49	49	45	0.5	(0.5) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	2.4	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
1,1-Dichloroethane	0.9	0.9	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	WW-10A	WW-10A	WW-10A	WW-11	WW-11	WW-11	WW-11	WW-11	WW-11	WW-11
Custody No.	5262	5365	5432	4911	4974	5038	5100	5166	5263	5366
Duplicate Sample	--	--	--	--	--	--	--	--	--	--
Date Sampled	4/9/2007	9/24/2007	12/5/2007	3/14/2006	6/19/2006	8/9/2006	11/6/2006	2/7/2007	4/11/2007	9/24/2007
Time Sampled	15:44	11:55	15:10	15:20	10:46	09:59	11:00	13:35	15:20	14:35
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
Naphthalene	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	NA	NA	ND 0.5 UJ	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	WW-11	WW-12	WW-12	WW-12	WW-12	WW-13	WW-13	WW-13	WW-13	WW-13
Custody No.	5433	4912	5039	5264	5367	4913	5040	5041	5265	5368
Duplicate Sample	--	--	--	--	--	--	--	Duplicate	--	--
Date Sampled	12/4/2007	3/15/2006	8/9/2006	4/11/2007	9/24/2007	3/15/2006	8/9/2006	8/9/2006	4/11/2007	9/24/2007
Time Sampled	10:49	15:10	10:56	14:56	13:58	14:21	10:04	13:01	15:03	13:50
Trichloroethylene	ND 0.5	113	121	100 Jh	110	40.5	48.3	46.9	35 Jh	50
cis-1,2-Dichloroethylene	ND 0.5	28.7	26.3	17 J	24	15.8	18	18	7.6 J	15
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	0.9	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	0.8 Jh	1.2 JI	1.9 Jh	1.6	5.1 Jh	4.6 JI	5.0 JI	1.9 Jh	3.1
1,1-Dichloroethane	ND 0.5	1.4	1.6	1.8 Jh	1.5	2.7	3.1	3.4	0.9 Jh	1.2
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	0.6 Jh	0.7	ND 0.5	0.6	0.7	0.6 Jh	1.0
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	NA	ND 0.5 UJ	ND 0.5 UJ	NA	NA	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	NA	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	ND 0.5	ND 0.5	R	ND 0.5
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix A. 2006-2007 Groundwater Monitoring Data (µg/L)

Sampling Location	WW-14	WW-14	WW-14	WW-14	WW-15	WW-15
Custody No.	4914	5042	5266	5370	4915	5267
Duplicate Sample	--	--	--	--	--	--
Date Sampled	3/15/2006	8/9/2006	4/11/2007	9/24/2007	3/15/2006	4/11/2007
Time Sampled	14:33	11:12	14:45	13:43	15:02	11:50
Trichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
cis-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
trans-1,2-Dichloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethylene	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Vinyl Chloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Benzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Toluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Ethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Total Xylenes	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
Naphthalene	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
Chloroform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Tetrachloroethylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromodichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromoform	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Bromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
sec-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
tert-Butylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Carbon Tetrachloride	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Chloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Chlorotoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromo-3-chloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromochloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dibromoethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dibromomethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Dichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichlorodifluoromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Dichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2,2-Dichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3-Dichloropropene	ND 0.5 UJ	ND 0.5 UJ	NA	NA	ND 0.5 UJ	NA
cis-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
trans-1,3-Dichloropropene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Fluorotrichloromethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Hexachlorobutadiene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Isopropylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
p-Isopropyltoluene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
n-Propylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
Styrene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2,2-Tetrachloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,3-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trichlorobenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,1-Trichloroethane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,1,2-Trichloroethane	ND 0.5	ND 0.5	R	ND 0.5	ND 0.5	R
1,2,3-Trichloropropane	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,2,4-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
1,3,5-Trimethylbenzene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
o-Xylene	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
m,p-Xylenes	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix B

Data Validation Memoranda

Explanation of Data Validation Qualifiers

Data Flag	Data Qualifier Explanation
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
Jh	The reported concentration is approximate and probably biased towards higher values than the actual concentration of the analyte in the sample.
Jl	The reported concentration is approximate and probably biased towards lower values than the actual concentration of the analyte in the sample.
Jr	The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.
R	The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.
U	The analyte was analyzed for, but was not detected above the reported practical quantitation limit.
Ub	The sample result is qualitatively suspect because the analyte was detected in a field and/or laboratory blank at similar levels.
UJ	The analyte was not detected above the practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.



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Data Validation Memorandum

July 12, 2006

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 09739.000.003
Organics in Groundwater, First Quarter 2006 Sampling

This data validation memorandum has been prepared for samples collected during January, February, and March 2006, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). Chemical and Environmental Technology, Inc. (CET) had been performing the analytical service for this project since 1999, and CET was acquired by ENCO in late 2005. The work performed by ENCO on this project is a continuation of the services previously provided by CET in that ENCO has not altered the staff or procedures previously used for this project. ENCO is certified by the Certification Section of the NC Division of Water Quality Chemistry Laboratory under 15A NCAC 2H .0800 for the utilized analytical method.

The samples were collected during two monthly and one annual sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
1/9/06	4806—4815	Volatile Organic Compounds (VOCs)/Method 8021	water	10
2/15/06	4816—4825	VOCs/Method 8021	water	10
3/13-17/06	4826—4916	VOCs/Method 8021	water	91

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data*

Review (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Nine method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Four trip blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.3 Field Blanks

Six field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance range listed below.

Surrogates	Aqueous QC Limits
2 bromo-1chloropropane	70-130%
fluorobenzene	80-120%

5.0 Laboratory Control Samples

Nine laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %R	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
3/25/06	1,1-dichloroethene	70-130	143	Jh	—	4906
	1,2-dichloropropane		150	Jh	—	none
3/26/06	1,1-dichloroethene	70-130	157	Jh	—	none
	1,2-dichloropropane		153	Jh	—	none
	vinyl chloride		150	Jh	—	4866
3/27/06	1,1-dichloroethene	70-130	154	Jh	—	4912 and 4913
	vinyl chloride		161	Jh	—	none
3/28/06 (1)	1,1-dichloroethene	70-130	146	Jh	—	none
	1,2-dichloropropane		166	Jh	—	none
	vinyl chloride		155	Jh	—	none
3/28/06 (2)	1,1-dichloroethene	70-130	145	Jh	—	none
	1,2-dichloropropane		155	Jh	—	none
	vinyl chloride		143	Jh	—	none
3/29/06	1,1-dichloroethene	70-130	148	Jh	—	none
	1,2-dichloropropane		147	Jh	—	none
	vinyl chloride		147	Jh	—	none
3/30/06	1,1-dichloroethene	70-130	150	Jh	—	none
	1,2-dichloropropane		157	Jh	—	none
	vinyl chloride		143	Jh	—	none

6.0 Matrix Spikes

Eight matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
1/10/06	4814	1,2-dichloropropane	70-130	132, 140	Jh	—	none
3/25/06	4859	1,2-dichloropropane	70-130	137, 158	Jh	—	none
		vinyl chloride		149, 155	Jh	—	none
3/26/06	4864	1,2-dichloropropane	70-130	155	Jh	—	none
		vinyl chloride		149, 154	Jh	—	4866
3/27/06	4886	1,2-dichloropropane	70-130	132, 168	Jh	—	none
		vinyl chloride		148, 155	Jh	—	none
3/28/06	4837	1,2-dichloropropane	70-130	145	Jh	—	none
		vinyl chloride		142, 155	Jh	—	none
3/29/06	4898	vinyl chloride	70-130	141, 156	Jh	—	none
3/31/06	4909	1,2-dichloropropane	70-130	133	Jh	—	none
		vinyl chloride		133	Jh	—	none

7.0 Matrix Spike Duplicates

Nine MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS/MSD Compound	RPD Limit	RPD	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
					Detect	Non-Detect	
3/26/06	4864	1,2-dichloropropane	20	39.0	J	UJ	4864
3/27/06	4886	1,2-dichloropropane	20	24.0	J	UJ	4886
3/28/06	4837	1,2-dichloropropane	20	28.0	J	UJ	4837

8.0 Field Duplicates

Six sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 41888 (COC ID No. 4916) was used for the VOC performance evaluation (PE) analysis. The QC acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample, except as shown in the table below.

PE COC No.	Failed PE Compound	Acceptance Range (ug/L)	Measured (ug/L)	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
				Detect	Non-Detect	
4916	bromodichloromethane	153 - 287	297	Jh	—	none
	1,2-dichloropropane	64 - 125	170	Jh	—	none

10.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
4826	trichloroethene	Jr
4839	1,1-dichloroethane	
4840	1,1-dichloroethane	
4843	trichloroethene	
4849	<i>cis</i> -1,2-dichloroethene	
	1,1-dichloroethane	
4854	trichloroethene	
4862	<i>cis</i> -1,2-dichloroethene	
4863	<i>cis</i> -1,2-dichloroethene	
4869	trichloroethene	
4893	<i>cis</i> -1,2-dichloroethene	
4896	1,1-dichloroethane	
4897	<i>cis</i> -1,2-dichloroethene	
4908	1,1-dichloroethane	

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

11.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Sections 5.0, 6.0, 7.0 and 10.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
4837	BW-7B	1,2-dichloropropane	ND	0.5	UJ	MS/MSD RPD outside of limits
4864	DW-9B	1,2-dichloropropane	ND	0.5	UJ	MS/MSD RPD outside of limits
4866	FX-3B	vinyl chloride	13.6	0.5	Jh	LCS and MS/MSD %Rs outside of limits
4886	PW-8C	1,2-dichloropropane	ND	0.5	UJ	MS/MSD RPD outside of limits
4906	WW-6	1,1-dichloroethene	7.0	0.5	Jh	LCS %R outside of limits
4912	WW-12	1,1-dichloroethene	0.8	0.5	Jh	LCS %R outside of limits
4913	WW-13	1,1-dichloroethene	5.1	0.5	Jh	LCS %R outside of limits

PQL = Practical Quantitation Limit

ND = Not Detected

UJ = The analyte was not detected above the reported practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Jh = The reported concentration is approximate and probably biased towards higher values than the actual concentration of the analyte in the sample.



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Data Validation Memorandum

July 27, 2006

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 09739.000.003
Organics in Groundwater, Second Quarter 2006 Sampling

This data validation memorandum has been prepared for samples collected during April, May, and June 2006, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected during two monthly and one quarterly sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
4/17/06	4917—4924	Volatile Organic Compounds (VOCs)/Method 8021	water	8
5/10/06	4925—4932	VOCs/Method 8021	water	8
6/19-21/06	4933—4975	VOCs/Method 8021	water	43

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Five method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Four trip blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.3 Field Blanks

Four field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance range listed below.

Surrogates	Aqueous QC Limits
2 bromo-1chloropropane	70-130%
fluorobenzene	80-120%

5.0 Laboratory Control Samples

Five laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Since the analytes were not detected in the associated field samples, no results require qualification.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
5/11/06	1,2-dichloropropane	70-130	141	Jh	—	none
6/27/06	1,2-dichloropropane	70-130	137	Jh	—	none
6/28/06	1,2-dichloropropane	70-130	141	Jh	—	none

6.0 Matrix Spikes

Five matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Since the analytes were not detected in the associated field samples, no results require qualification.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
4/18/06	4917	1,2-dichloropropane	70-130	142	Jh	—	none
5/11/06	4926	1,2-dichloropropane	70-130	134	Jh	—	none
6/26/06	4937	1,2-dichloropropane	70-130	131, 132	Jh	—	none
6/27/06	4946	1,2-dichloropropane	70-130	135	Jh	—	none
6/28/06	4961	1,2-dichloropropane	70-130	146, 145	Jh	—	none

7.0 Matrix Spike Duplicates

Five MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits.

8.0 Field Duplicates

Four sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 42115 (COC ID No. 4975) was used for the VOC performance evaluation (PE) analysis. The QC

acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample, except as shown in the table below.

PE COC No.	Failed PE Compound	Acceptance Range (ug/L)	Measured (ug/L)	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
				Detect	Non-Detect	
4975	methylene chloride	6.8 - 15.5	24.0	Jh	—	none

10.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
4941	trichloroethene	Jr
	benzene	Jr
4942	1,1-dichloroethene	Jr
	<i>cis</i> -1,2-dichloroethene	Jr
4943	1,1-dichloroethene	Jr
	<i>cis</i> -1,2-dichloroethene	Jr
4944	1,1-dichloroethene	Jr
	<i>cis</i> -1,2-dichloroethene	Jr
4947	<i>cis</i> -1,2-dichloroethene	Jr
4972	1,1-dichloroethene	Jr

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

11.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Section 10.0. These qualifications should be considered when evaluating and using the data.



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Data Validation Memorandum

October 10, 2006

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 09739.000.003
Organics in Groundwater, Third Quarter 2006 Sampling

This data validation memorandum has been prepared for samples collected during July, August, and September 2006, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected during two monthly and one biannual sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
7/18/2006	4976—4983	Volatile Organic Compounds (VOCs)/Method 8021	water	8
8/7-9/2006	4984—5043	VOCs/Method 8021	water	60
9/5/2006	5044—5051	VOCs/Method 8021	water	8

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Six method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Four trip blanks were analyzed with these samples. No target compounds were detected in these blanks, except as summarized in the table below. Since none of the analytes were detected in any of the field samples, no sample results require qualification.

Analysis Date	Compound	Trip Blank Concentration (ug/L)	COC No. of Samples Requiring Qualification
9/6/2006	fluorotrichloromethane	1.0	none
	toluene	0.8	none
	m,p-xylenes	0.6	none

3.3 Field Blanks

Four field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance range listed below.

Surrogates	Aqueous QC Limits
2 bromo-1chloropropane	70-130%
fluorobenzene	80-120%

5.0 Laboratory Control Samples

Six laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte,

except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
7/20/2006	1,2-dichloropropane	70-130	139	Jh	—	none
	vinyl chloride	70-130	136	Jh	—	none
8/19/2006	1,1-dichloroethene	70-130	66	Jl	UJ	4984 - 4988, 5002, 5005 - 5013, 5019, 5020, 5026, 5034, and 5037
8/21/2006*	1,1-dichloroethene (Batch H6H21022)	70-130	60	Jl	UJ	4989 - 4996, 5014 - 5016, 5029, 5033, and 5035
	1,2-dichloropropane	70-130	197	Jh	—	none
	1,1-dichloroethene (Batch 6H21034)	70-130	54	Jl	UJ	5038 - 5042
9/6/2006	vinyl chloride	70-130	66	Jl	UJ	5044 - 5051

* - two LCSs were analyzed on 8/21/2006 and 1,1-dichloroethene was below acceptance limits for both samples.

6.0 Matrix Spikes

Six matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Since 1,2-dichloropropane was not detected in any of the field samples, no sample results require qualification.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
8/19/2006	5001	1,2-dichloropropane	70-130	137	Jh	—	none
8/22/2006	5038	1,2-dichloropropane	70-130	139	Jh	—	none
9/6/2006	5047	1,2-dichloropropane	70-130	132	Jh	—	none

7.0 Matrix Spike Duplicates

Six MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits, except as shown in the table below. The one sample result requiring qualification is summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS/MSD Compound	RPD Limit	RPD	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
8/22/2006	5038	1,2-dichloropropane	20	25	J	UJ	5038

8.0 Field Duplicates

Five sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 41888 (COC ID No. 5043) was used for the VOC performance evaluation (PE) analysis. The QC acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample, except as shown in the table below.

PE COC No.	Failed PE Compound	Acceptance Range (ug/L)	Measured (ug/L)	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
				Detect	Non-Detect	
5043	bromodichloromethane	64.0 - 125	138	Jh	—	none

10.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
4976	trichloroethene	Jr
4977	trichloroethene	
4993	1,1-dichloroethane	
	1,1-dichloroethene	
4997	1,1-dichloroethane	
	<i>cis</i> -1,2-dichloroethene	
5001	<i>cis</i> -1,2-dichloroethene	
5002	<i>cis</i> -1,2-dichloroethene	
5003	1,1-dichloroethane	
	1,1-dichloroethene	
5006	<i>trans</i> -1,2-dichloroethene	
5009	<i>trans</i> -1,2-dichloroethene	
5015	<i>cis</i> -1,2-dichloroethene	
5026	1,1-dichloroethane	
	1,1-dichloroethene	
5028	<i>cis</i> -1,2-dichloroethene	
5029	1,2-dichloroethane	
5030	1,2-dichloroethane	
	vinyl chloride	
5031	1,1-dichloroethane	
	<i>cis</i> -1,2-dichloroethene	
5033	1,1-dichloroethane	
5035	<i>trans</i> -1,2-dichloroethene	
5046	<i>cis</i> -1,2-dichloroethene	

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

11.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Sections 5.0, 7.0, and 10.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
4984	AE	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4985	BW-1B	1,1-dichloroethene	9.6	0.5	JI	LCS %R outside of limits
4986	BW-1B (dup)	1,1-dichloroethene	9.6	0.5	JI	LCS %R outside of limits
4987	BW-3C	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4988	BW-4B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4989	BW-5B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4990	BW-6B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4991	BW-7B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4992	FB @ BW-7B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4993	BW-8B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4994	CW-7B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4995	CW-7D	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
4996	CW-8B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5002	DW-5B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5005	DW-7B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5006	DW-8B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5007	DW-9B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5008	DW-10B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5009	OB-6	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5010	FB @ OB-6	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5011	OW-2B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5012	OW-3B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5013	OW-4B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5014	PW-1B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5015	PW-1C	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5016	PW-1D	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5019	PW-3C	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5020	PW-4C	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5026	PW-14B	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5029	RW-1	1,1-dichloroethene	15	0.5	JI	LCS %R outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5033	WW-1A	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5034	WW-4A	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5035	WW-6	1,1-dichloroethene	4.8	0.5	JI	LCS %R outside of limits
5037	WW-10A	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5038	WW-11	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		1,2-dichloropropane	ND	0.5	UJ	MS/MSD RPD outside of limits
5039	WW-12	1,1-dichloroethene	1.2	0.5	JI	LCS %R outside of limits
5040	WW-13	1,1-dichloroethene	4.6	0.5	JI	LCS %R outside of limits
5041	WW-13 (dup)	1,1-dichloroethene	5.0	0.5	JI	LCS %R outside of limits
5042	WW-14	1,1-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
5044	DW-4B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5045	DW-5B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5046	DW-5B (dup)	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5047	DW-9B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5048	PW-9B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5049	FB @ PW-9B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5050	PW-11B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5051	PW-16B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits

PQL = Practical Quantitation Limit

ND = Not Detected

FB = Field Blank

UJ = The analyte was not detected above the reported practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

JI = The reported concentration is approximate and probably biased towards lower values than the actual concentration of the analyte in the sample.



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Data Validation Memorandum

January 3, 2007

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 09739.000.003
Organics in Groundwater, Fourth Quarter 2006 Sampling

This data validation memorandum has been prepared for samples collected during October, November, and December 2006, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected during two monthly and one quarterly sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
10/11/06	5052 — 5059	Volatile Organic Compounds (VOCs)/Method 8021	water	8
11/6-8/06	5060 — 5102	VOCs/Method 8021	water	43
12/6/06	5103 — 5110	VOCs/Method 8021	water	8

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Seven method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Four trip blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.3 Field Blanks

Four field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance range listed below.

Surrogates	Aqueous QC Limits
2 bromo-1chloropropane	70-130%
fluorobenzene	80-120%

5.0 Laboratory Control Samples

Seven laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
10/13/06	tetrachloroethene	70-130	67	JI	UJ	5052 - 5059

6.0 Matrix Spikes

Four matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Since the analytes were not detected in the associated field samples, no results require qualification.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
12/15/06	5108	1,2-dichloropropane	70-130	136	Jh	—	none
		naphthalene		138	Jh	—	none

7.0 Matrix Spike Duplicates

Four MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits, except as shown in the table below. The one sample result requiring qualification is summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS/MSD Compound	RPD Limit	RPD	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
12/15/06	5108	naphthalene	20	24	J	UJ	5108

8.0 Field Duplicates

Four sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 47181 (COC ID No. 5102) was used for the VOC performance evaluation (PE) analysis. The QC acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample.

10.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
5064	<i>cis</i> -1,2-dichloroethene	Jr
5066	1,1-dichloroethane	Jr
	<i>cis</i> -1,2-dichloroethene	Jr
5069	<i>cis</i> -1,2-dichloroethene	Jr
5071	1,1-dichloroethane	Jr
5095	<i>cis</i> -1,2-dichloroethene	Jr

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

11.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Sections 5.0, 7.0, and 10.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5052	DW-4B	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5053	DW-5B	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5054	DW-9B	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5055	DW-9B (dup)	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5056	PW-9B	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5057	PW-11B	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5058	FB @ PW-11B	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5059	PW-16B	tetrachloroethene	ND	0.5	UJ	LCS %R outside of limits
5108	PW-11B	naphthalene	ND	0.5	UJ	MS/MSD RPD outside of limits

PQL = Practical Quantitation Limit

ND = Not Detected

FB = Field Blank

UJ = The analyte was not detected above the reported practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.



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Data Validation Memorandum

March 22, 2007

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 09739.000.003
Organics in Groundwater, First Quarter 2007 Sampling

This data validation memorandum has been prepared for samples collected during January, February, and March 2007, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected during two monthly and one quarterly sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
1/15/07	5115—5124	Volatile Organic Compounds (VOCs)/Method 8260B	water	10
2/7-8/07	5125—5167	VOCs/Method 8260B	water	43
3/7/07	5168—5177	VOCs/Method 8260B	water	10

As of the beginning of 2007, the analytical method utilized for this project has been changed from gas chromatography EPA Method 8021 to gas chromatography/mass spectrometry EPA Method 8260B, as listed above. Prior to approving this change, RTI International reviewed ENCO's method validation performance data to ensure that the method detection limits (MDLs) and practical quantitation limits (PQLs) were consistent with those previously applied to this project (e.g., the project requires the PQL to be no greater than 0.5 ug/L), and that other project specific requirements would remain unchanged (e.g., spiking solutions for laboratory quality control [QC] analyses are comprised of previously established project-specific analytes). ENCO is certified by the Certification Section of the

NC Division of Water Quality Chemistry Laboratory under 15A NCAC 2H .0800 for the utilized analytical method.

Validation and review of the referenced data packages were performed on the QC data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Nine method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Three trip blanks were analyzed with these samples. No target compounds were detected in these blanks, except as summarized in the table below. Since this analyte was not detected in any of the field samples, no sample results require qualification.

Analysis Date	Compound	Trip Blank Concentration (ug/L)	COC No. of Samples Requiring Qualification
1/26/07	methylene chloride	0.5	none

3.3 Field Blanks

Four field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance ranges, except as summarized in the table below. Sample results requiring qualification are summarized in the attached table.

RTI COC No.	Failed Surrogate Compound	Surrogate %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		Qualified Analytes
				Detect	Non-Detect	
5153	4-bromofluorobenzene	70-130	132	Jh	—	none (associated analytes were all ND)
5155	4-bromofluorobenzene	70-130	133	Jh	—	none (associated analytes were all ND)
5157	4-bromofluorobenzene	70-130	133	Jh	—	TCE, cis-1,2-DCE
5166	4-bromofluorobenzene	70-130	132	Jh	—	none (associated analytes were all ND)

5.0 Laboratory Control Samples

Five laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Since the analytes were not detected in the associated field samples, no results require qualification.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %R	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
1/26/07	tetrachloroethene	70-130	166	Jh	—	none
	vinyl chloride		131			
	m,p-xylenes		206			
2/13/07	m,p-xylenes	70-130	254	Jh	—	none
2/14/07 (1)	1,2-dichloroethane	70-130	215	Jh	—	none
	m,p-xylenes		271			
2/14/07 (2)	m,p-xylenes	70-130	141	Jh	—	none

6.0 Matrix Spikes

Four matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
1/26/07	5122	naphthalene	70-130	52, 60	Jl	UJ	5122
		vinyl chloride		142, 138	Jh	—	none
		m,p-xylenes		197, 204			
2/13/07	5132	m,p-xylenes	70-130	236, 232	Jh	—	none
2/14/07	5136	m,p-xylenes	70-130	270, 259	Jh	—	none
3/13/07	5177	naphthalene	70-130	51, 50	Jl	UJ	5177

7.0 Matrix Spike Duplicates

Four MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits.

8.0 Field Duplicates

Four sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 47838 (COC ID No. 5167) was used for the VOC performance evaluation (PE) analysis. The QC acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample, except as shown in the table below.

PE COC No.	Failed PE Compound	Acceptance Range (ug/L)	Measured (ug/L)	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
				Detect	Non-Detect	
5167	1,2-dichloropropane	89.2 - 177	180	Jh	—	none
	carbon tetrachloride	15.5 - 38.2	40	Jh	—	none
	tetrachloroethene	30.5 - 71.5	74	Jh	—	5136, 5146, 5147, 5148, 5149, and 5150

10.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
5115	<i>cis</i> -1,2-dichloroethene	Jr
5117	<i>cis</i> -1,2-dichloroethene	
5126	naphthalene	
5132	<i>cis</i> -1,2-dichloroethene	
5133	1,1-dichloroethene	
	<i>cis</i> -1,2-dichloroethene	
5134	<i>cis</i> -1,2-dichloroethene	
5146	<i>cis</i> -1,2-dichloroethene	
5151	tetrachloroethene	
5163	1,1-dichloroethene	
5168	<i>cis</i> -1,2-dichloroethene	

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

11.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Sections 4.0, 6.0, 9.0, and 10.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5122	PW-16B	naphthaene	ND	0.5	UJ	MS/MSD %Rs outside of limits
5136	DW-5B	tetrachloroethene	1.8	0.5	Jh	PE %R outside of limits
5146	PW-1C	tetrachloroethene	1.3	0.5	Jh	PE %R outside of limits
5147	PW-1D	tetrachloroethene	0.9	0.5	Jh	PE %R outside of limits
5148	PW-2C	tetrachloroethene	0.7	0.5	Jh	PE %R outside of limits
5149	PW-2D	tetrachloroethene	0.7	0.5	Jh	PE %R outside of limits
5150	PW-3C	tetrachloroethene	0.5	0.5	Jh	PE %R outside of limits
5157	PW-14B	trichloroethene	3.7	0.5	Jh	Surrogate %R outside of limits
		cis-1,2-dichloroethene	0.5	0.5	Jh	Surrogate %R outside of limits
5177	PW-2D	naphthalene	ND	0.5	UJ	MS/MSD %Rs outside of limits

PQL = Practical Quantitation Limit

ND = Not Detected

UJ = The analyte was not detected above the reported practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Jl = The reported concentration is approximate and probably biased towards lower values than the actual concentration of the analyte in the sample.



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Data Validation Memorandum

July 9, 2007

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 09739.000.003
Organics in Groundwater, Second Quarter 2007 Sampling

This data validation memorandum has been prepared for samples collected during April, May, and June 2007, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected during two monthly and one annual sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
4/9-13/07	5178—5268	Volatile Organic Compounds (VOCs)/Method 8260B	water	91
5/1/07	5269—5278	VOCs/Method 8260B	water	10
5/16/07	5279—5282	VOCs/Method 8260B	water	4
6/11/07	5283—5292	VOCs/Method 8260B	water	10

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms. However, the results for the April sampling were received with an internal standard calculation error. The data were re-calculated and re-submitted by ENCO and compared to historical results. The results for sampling locations AE (RTI COC No. 5178) and RW-4 (RTI COC No. 5250) were outside the historical trends and required re-sampling and analysis. The original results for these two sampling locations are flagged “R” as summarized in the attached table. The results from the re-sampling were within historical trends.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Ten method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Five trip blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.3 Field Blanks

Seven field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance ranges, except as summarized in the table below. Sample results requiring qualification are summarized in the attached table.

RTI COC No.	Failed Surrogate Compound	Surrogate %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		Qualified Analytes
				Detect	Non-Detect	
5179	4-bromofluorobenzene	70-130	132	Jh	—	all ND
5192	4-bromofluorobenzene	70-130	132	Jh	—	all ND
5193	4-bromofluorobenzene	70-130	134	Jh	—	all ND
5194	4-bromofluorobenzene	70-130	133	Jh	—	all ND
5195	4-bromofluorobenzene	70-130	132	Jh	—	all ND
5210	4-bromofluorobenzene	70-130	132	Jh	—	all ND
5216	4-bromofluorobenzene	70-130	134	Jh	—	all ND
5221	4-bromofluorobenzene	70-130	132	Jh	—	TCE, cis-1,2-DCE
5234	4-bromofluorobenzene	70-130	133	Jh	—	all ND
5237	4-bromofluorobenzene	70-130	131	Jh	—	all ND
5245	4-bromofluorobenzene	70-130	132	Jh	—	all ND
5255	4-bromofluorobenzene	70-130	137	Jh	—	chloroform
5256	4-bromofluorobenzene	70-130	131	Jh	—	all ND
5264	4-bromofluorobenzene	70-130	133	Jh	—	1,1-DCA, 1,1-DCE, TCE, cis-1,2-DCE, vinyl chloride
5265	4-bromofluorobenzene	70-130	131	Jh	—	1,1-DCA, 1,1-DCE, TCE, cis-1,2-DCE, vinyl chloride
5267	4-bromofluorobenzene	70-130	135	Jh	—	all ND

5.0 Laboratory Control Samples

Ten laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %R	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
4/18/07	tetrachloroethene	70-130	131	Jh	—	none
	1,2-dichloroethane		132	Jh	—	none
	naphthalene		35	Jl	UJ	5188, 5202, 5209, 5210, 5213 - 5216, 5224, 5225, 5232, and 5233
4/19/07	naphthalene	70-130	47	Jl	UJ	5184 - 5186, 5190, 5199, 5201, 5204 - 5206, 5223, 5257, and 5262
4/20/07	naphthalene	70-130	36	Jl	UJ	5189, 5200, 5207, 5208, 5211, 5212, 5226 - 5231, and 5238 - 5240
4/21/07	naphthalene	70-130	34	Jl	UJ	5203, 5218, 5220 - 5222, 5242 - 5246, 5253, 5254, 5256, 5258, 5260, and 5261
4/22/07	naphthalene	70-130	36	Jl	UJ	5179, 5180, 5194, 5219, 5234 - 5236, 5241, 5247 - 5249, 5255, 5259, and 5263 - 5267
	cis-1,2-dichloroethene		68			
4/23/07	naphthalene	70-130	41	Jl	UJ	5181- 5183, 5187, 5191 - 5193, 5195 - 5198, 5217, 5237, 5251, and 5252
5/15/07	naphthalene	70-130	41	Jl	UJ	5269 - 5278
5/25/08	naphthalene	70-130	38	Jl	UJ	5279 - 5282
6/21/07	naphthalene	70-130	29	Jl	UJ	5283 - 5292

6.0 Matrix Spikes

Ten matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
4/18/07	5188	1,2-dichloroethane	70-130	143	Jh	—	none
		naphthalene		38, 35	Jl	UJ	5188, 5202, 5209, 5210, 5213 - 5216, 5224, 5225, 5232, and 5233
4/20/07	5189	naphthalene	70-130	42, 48	Jl	UJ	5189, 5200, 5207, 5208, 5211, 5212, 5226 - 5231, and 5238 - 5240
4/21/07	5203	naphthalene	70-130	43, 48	Jl	UJ	5203, 5218, 5220 - 5222, 5242 - 5246, 5253, 5254, 5256, 5258, 5260, and 5261
4/22/07	5249	naphthalene	70-130	38, 43	Jl	UJ	5179, 5180, 5194, 5219, 5234 - 5236, 5241, 5247 - 5249, 5255, 5259, and 5263 - 5267
5/15/07	5269	n-butylbenzene	70-130	68, 65	Jl	UJ	5269
		naphthalene		27, 27	Jl	UJ	5269 - 5278
5/25/08	5279	naphthalene	70-130	36, 38	Jl	UJ	5279 - 5282
6/21/07	5284	naphthalene	70-130	26, 30	Jl	UJ	5283 - 5292

7.0 Matrix Spike Duplicates

Ten MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS/MSD Compound	RPD Limit	RPD	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
					Detect	Non-Detect	
4/18/07	5188	benzene	20	23.0	J	UJ	5188
		1,2-dichloroethane	20	28.0			

8.0 Field Duplicates

Seven sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Primary and Duplicate Sample	Failed Duplicate Compound	RPD Limit	RPD	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
				Detect	Non-Detect	
5181 and 5182	<i>cis</i> -1,2-dichloroethene	20	199	J	UJ	5181 and 5182
5206 and 5207	1,1-dichloroethane	20	75.0	J	UJ	5206 and 5207

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 45952 (COC ID No. 5268) was used for the VOC performance evaluation (PE) analysis. The QC acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample, except as shown in the table below.

PE COC No.	Failed PE Compound	Acceptance Range (ug/L)	Measured (ug/L)	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
				Detect	Non-Detect	
5268	bromodichloromethane	9.82 - 19.6	21.0	Jh	—	none
	1,2-dichloroethane	70.2 - 132	150	Jh	—	none
	1,1,2-trichloroethane	54.9 - 103	ND 0.5	R	R	5179 -5249 and 5251-5267
	carbon tetrachloride	56.4 - 141	160	Jh	—	none
	dibromochloromethane	48.7 - 94.4	96.0	Jh	—	none
	tetrachloroethene	30.6 - 71.8	77.0	Jh	—	none

10.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
5181	<i>trans</i> -1,2-dichloroethene	Jr
5182	<i>trans</i> -1,2-dichloroethene	
5198	1,1-dichloroethane	
5204	<i>cis</i> -1,2-dichloroethene	
5211	<i>cis</i> -1,2-dichloroethene	
	1,1-dichloroethane	
5212	1,1-dichloroethane	
	<i>cis</i> -1,2-dichloroethene	
5217	1,2,4-trimethylbenzene	
5221	<i>trans</i> -1,2-dichloroethene	
5244	<i>cis</i> -1,2-dichloroethene	
	1,1-dichloroethane	
5255	dibromochloromethane	
5261	trichloroethene	
5269	<i>cis</i> -1,2-dichloroethene	

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

11.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP and described in Section 1.0, two sample results were rejected due to error either in the field or laboratory. The two monitoring locations were re-sampled, and the results are considered useable. As presented in Section 9.0, the 1,1,2-trichloroethane results for the April 2007 sampling event were rejected due to a non-detect result reported for the double-blind PE sample analysis. 1,1,2-trichloroethane is not considered a project-critical constituent and has not been detected in any groundwater sample collected from this site in over eight years. Minor qualifications were required as described in Sections 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, and 10.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5178	AE	60 VOC analytes	NA	NA	R	Field or lab sampling and analysis error
5179	BL-1B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		cis-1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5180	BL-2B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		cis-1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5181	BW-1B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		cis-1,2-dichloroethene	170	0.5	J	Field duplicate RPD outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5182	BW-1B (dup)	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		cis-1,2-dichloroethene	ND	0.5	UJ	Field duplicate RPD outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5183	BW-2B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5184	BW-3C	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5185	BW-4B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5186	BW-5B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5187	BW-6B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5188	BW-7B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		benzene	ND	0.5	UJ	MS/MSD RPD outside of limits
		1,2-dichloroethane	ND	0.5	UJ	MS/MSD RPD outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5189	BW-8B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5190	BW-9B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5191	CW-1B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5192	FB @ CW-1B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5193	CW-1C	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5194	CW-2B	<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5195	CW-4B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5196	CW-4C	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5197	CW-5B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5198	CW-6B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5199	CW-7B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5200	CW-7D	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5201	CW-8B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5202	CW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5203	DW-1B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5204	DW-2B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5205	FB @ DW-2B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5206	DW-3B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1-dichloroethane	ND	0.5	UJ	Field duplicate RPD outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5207	DW-3B (dup)	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1-dichloroethane	1.1	0.5	J	Field duplicate RPD outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5208	DW-4B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5209	DW-5B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5210	FB @ DW-5B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5211	DW-6B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5212	DW-6B (dup)	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5213	DW-7B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5214	DW-8B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5215	DW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5216	DW-10B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5217	FX-3B	naphthalene	6000	25.0	JI	LCS %R outside of limits
		1,1,2-trichloroethane	ND	25.0	R	PE outside of limits
5218	MW-1B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5219	MW-2B	cis-1,2-dichloroethene	4.7	0.5	JI	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5220	OB-1	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5221	OB-2	trichloroethene	5.1	0.5	Jh	Surrogate recovery outside of limits
		<i>cis</i> -1,2-dichloroethene	6.7	0.5	Jh	Surrogate recovery outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5222	OB-6	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5223	OW-2B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5224	OW-3B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5225	OW-4B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5226	PW-1B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5227	PW-1C	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5228	PW-1C (dup)	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5229	PW-1D	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5230	PW-2C	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5231	PW-2D	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5232	PW-3C	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5233	PW-4C	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5234	PW-5C	<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5235	PW-6C	<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5236	PW-7C	<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5237	PW-8C	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5238	PW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5239	PW-10B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5240	PW-11B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5241	PW-11D	<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5242	PW-12B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5243	PW-13B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5244	PW-14B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5245	PW-15B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5246	PW-16B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5247	RW-1	<i>cis</i> -1,2-dichloroethene	74	2.5	JI	LCS %R outside of limits
		naphthalene	ND	2.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	2.5	R	PE outside of limits
5248	RW-2	<i>cis</i> -1,2-dichloroethene	ND	2.5	UJ	LCS %R outside of limits
		naphthalene	ND	2.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	2.5	R	PE outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5249	RW-3	<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5250	RW-4	60 VOC analytes	NA	NA	R	Field or lab sampling and analysis error
5251	WT-17B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5252	WT-22B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5253	WW-1A	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5254	FB @ WW-1A	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5255	WW-2	chloroform	1.6	0.5	Jh	Surrogate recovery outside of limits
		<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5256	WW-3	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5257	WW-4A	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5258	WW-6	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5259	WW-7A	<i>cis</i> -1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5260	WW-8A	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5261	WW-9A	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5262	WW-10A	naphthalene	ND	0.5	UJ	LCS %R outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5263	WW-11	cis-1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5264	WW-12	1,1-dichloroethene	1.9	0.5	Jh	Surrogate recovery outside of limits
		1,1-dichloroethane	1.8	0.5	Jh	Surrogate recovery outside of limits
		trichloroethene	100	0.5	Jh	Surrogate recovery outside of limits
		cis-1,2-dichloroethene	17	0.5	J	Surrogate and LCS %Rs outside of limits
		vinyl chloride	0.6	0.5	Jh	Surrogate recovery outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5265	WW-13	1,1-dichloroethene	1.9	0.5	Jh	Surrogate recovery outside of limits
		1,1-dichloroethane	0.9	0.5	Jh	Surrogate recovery outside of limits
		trichloroethene	35	0.5	Jh	Surrogate recovery outside of limits
		cis-1,2-dichloroethene	7.6	0.5	J	Surrogate and LCS %Rs outside of limits
		vinyl chloride	0.6	0.5	Jh	Surrogate recovery outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5266	WW-14	cis-1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5267	WW-15	cis-1,2-dichloroethene	ND	0.5	UJ	LCS %R outside of limits
		naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,1,2-trichloroethane	ND	0.5	R	PE outside of limits
5269	DW-4B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		n-butylbenzene	ND	0.5	UJ	MS/MSD %Rs outside of limits
5270	DW-5B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5271	DW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5272	FB @ DW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5273	PW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5274	PW-11B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5275	PW-16B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5276	PW-2D	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5277	PW-2D (dup)	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5278	PW-2C	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5279	AE	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5280	FB @ AE	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5281	RW-4	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5282	RW-4 (dup)	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5283	DW-4B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5284	DW-5B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5285	DW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5286	PW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5287	FB @ PW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5288	PW-11B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5289	PW-16B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5290	PW-2C	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5291	PW-2C (dup)	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5292	PW-2D	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits

PQL = Practical Quantitation Limit

ND = Not Detected

FB = Field Blank

R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

UJ = The analyte was not detected above the reported practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Jh = The reported concentration is approximate and probably biased towards higher values than the actual concentration of the analyte in the sample.

JI = The reported concentration is approximate and probably biased towards lower values than the actual concentration of the analyte in the sample.



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Data Validation Memorandum

October 17, 2007

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 09739.000.003
Organics in Groundwater, Third Quarter 2007 Sampling

This data validation memorandum has been prepared for samples collected during July, August, and September 2007, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected during two monthly and one biannual sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
7/9/07	5293—5302	Volatile Organic Compounds (VOCs)/Method 8260B	water	10
8/6/07	5303—5312	VOCs/Method 8260B	water	10
9/24-26/07	5313—5371	VOCs/Method 8260B	water	59

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Eleven method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Four trip blanks were analyzed with these samples. No target compounds were detected in these blanks, except as summarized in the table below. Sample results requiring qualification are summarized in the attached table.

Analysis Date	Compound	Trip Blank Concentration (ug/L)	COC No. of Samples Requiring Qualification
7/16/07	methylene chloride	1.1	5302
8/17/07	toluene	0.8	None

3.3 Field Blanks

Five field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance ranges.

Surrogates	Aqueous QC Limits
4-bromofluorobenzene	70-130%
dibromofluoromethane	70-130%
toluene-d8	80-120%

5.0 Laboratory Control Samples

Eleven laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %R	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
7/13/07	naphthalene	70-130	24	Jl	UJ	5294 - 5298
	n-butylbenzene		63			
7/16/07	naphthalene	70-130	24	Jl	UJ	5293, 5299, 5300, 5301, and 5302
8/17/07	n-butylbenzene	70-130	51	Jl	UJ	5303 - 5312
10/7/07	naphthalene	70-130	137	Jh	—	none

6.0 Matrix Spikes

Eleven matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
7/13/07	5295	naphthalene	70-130	26, 25	Jl	UJ	5294 - 5298
		n-butylbenzene		69			
8/17/07	5308	n-butylbenzene	70-130	48, 58	Jl	UJ	5303 - 5312
10/3/07	5319	naphthalene	70-130	135, 154	Jh	—	none
10/5/07	5337	naphthalene	70-130	136, 139	Jh	—	none

7.0 Matrix Spike Duplicates

Eleven MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS/MSD Compound	RPD Limit	RPD	Qualifiers to be Applied		RTI COC Nos. of Qualified Samples
					Detect	Non-Detect	
8/17/07	5308	1,2-dichloroethane	20	22.0	J	UJ	5308

8.0 Field Duplicates

Five sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 47003 (COC ID No. 5371) was used for the VOC performance evaluation (PE) analysis. The QC acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample.

10.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
5319	1,1-dichloroethane	Jr
5326	<i>cis</i> -1,2-dichloroethene	
5327	<i>cis</i> -1,2-dichloroethene	
5332	1,1-dichloroethane	
5358	1,1-dichloroethane	

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

11.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Sections 3.0, 5.0, 6.0, 7.0, and 10.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5293	DW-4B	naphthalene	ND	0.5	UJ	LCS %R outside of limits
5294	DW-5B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		n-buytlbenzene				LCS and MS %Rs outside of limits
5295	DW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		n-buytlbenzene				LCS and MS %Rs outside of limits
5296	PW-9B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		n-buytlbenzene				LCS and MS %Rs outside of limits
5297	PW-11B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		n-buytlbenzene				LCS and MS %Rs outside of limits
5298	FB @ PW-11B	naphthalene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		n-buytlbenzene				LCS and MS %Rs outside of limits
5299	PW-16B	naphthalene	ND	0.5	UJ	LCS %Rs outside of limits
5300	PW-2C	naphthalene	ND	0.5	UJ	LCS %Rs outside of limits
5301	PW-2D	naphthalene	ND	0.5	UJ	LCS %Rs outside of limits
5302	PW-2D (dup)	methylene chloride	1.1	0.5	Ub	Analyte detected in the trip blank
		naphthalene	ND	0.5	UJ	LCS %Rs outside of limits
5303	DW-4B	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5304	DW-4B (dup)	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5305	DW-9B	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5306	PW-9B	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5307	PW-11B	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5308	PW-16B	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
		1,2-dichloroethane				MS/MSD RPD outside of limits
5309	FB@ PW-16B	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5310	PW-2C	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5311	PW-2D	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5312	DW-5B	n-buytlbenzene	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits

PQL = Practical Quantitation Limit

ND = Not Detected

FB = Field Blank

UJ = The analyte was not detected above the reported practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Ub = The sample result is qualitatively suspect because the analyte was detected in a field and/or laboratory blank at similar levels.



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Data Validation Memorandum

November 26, 2007

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 0600002.000.003
BAT Porewater Sampling, October - November 2007

This data validation memorandum has been prepared for samples collected during October and November 2007, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected using BAT porewater sampling methodology while drilling two soil borings, D-22 and D-23. The information on the chain-of-custody (COC) forms completed for these sampling activities is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
10/16-17/07	D-22-1 — D-22-8	Volatile Organic Compounds (VOCs)/Method 8260B	water	8
11/17-18/07	D-23-1 — D-23-8	VOCs/Method 8260B	water	8

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Four method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Field Blanks

Two probe rinsates were included for VOC analyses. No target compounds were detected in these blanks, except as summarized in the table below. Sample results requiring qualification are summarized in the attached table.

Soil Boring	Sample Type	Compound	Blank Concentration (µg/L)	Qualified Samples
D-22	Rinsate (D-22-1)	dichloromethane	2.1	none
		1,2,4-trimethylbenzene	0.6	D-22-2 and -3
D-23	Rinsate (D-23-1)	bromomethane	2.1	none
		dichloromethane	0.3 Jr	D-23-2, -4, -5, -6, and -7
		1,2,4-trimethylbenzene	0.4 Jr	none

See Section 9.0 for an explanation of the Jr data validation qualifier.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance ranges.

5.0 Laboratory Control Samples

Four laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Since tetrachloroethene was not detected in any of the associated field samples, no results require qualification.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %R	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
10/30/07	tetrachloroethene	70-130	152	Jh	—	none

6.0 Matrix Spikes

Four matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. The two MS analyses reporting failures are non-RTI samples. Since the LCS was within QC limits and the associated field samples reported non detect for the two failed compounds, no results require qualification.

Soil Boring	Spiked Sample	Failed MS Compound	%R Acceptance Limits	Measured %R	Applicable Qualifiers		Samples Requiring Qualification
					Detect	Non-Detect	
D-22	non-RTI	tetrachloroethene	70-130	153	Jh	—	none
D-22	non-RTI	vinyl chloride	70-130	65	Jl	UJ	none

7.0 Matrix Spike Duplicates

Four MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits.

8.0 Field Duplicates

Two sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Additional Data Qualifications

In the ENCO analytical report, the flag J was applied to analytical results when the detected level was below the practical quantitation limit and, therefore, the concentrations could only be estimated. These sample results are shown in the table below. The J flag applied to these results is appropriate, but will be retained in the RTI database as a Jr flag.

RTI COC No.	Compound	Qualifier to be Applied
D-22-2	chloromethane	Jr
D-23-1	dichloromethane	
	1,2,4-trimethylbenzene	
D-23-5	chloroform	

Jr = The analyte was positively identified above the method detection limit, but the reported numerical value is approximate because the detected concentration is below the practical quantitation limit.

10.0

Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Sections 3.0 and 9.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Boring ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
D-22-2	D-22	1,2,4-trimethylbenzene	0.4	0.5	Ub	Analyte detected in the rinse blank
D-22-3	D-22	1,2,4-trimethylbenzene	0.4	0.5	Ub	Analyte detected in the rinse blank
D-23-2	D-23	dichloromethane	0.4	0.5	Ub	Analyte detected in the rinse blank
D-23-4	D-23	dichloromethane	0.4	0.5	Ub	Analyte detected in the rinse blank
D-23-5	D-23	dichloromethane	0.6	0.5	Ub	Analyte detected in the rinse blank
D-23-6	D-23	dichloromethane	0.8	0.5	Ub	Analyte detected in the rinse blank
D-23-7	D-23	dichloromethane	0.6	0.5	Ub	Analyte detected in the rinse blank

PQL = Practical Quantitation Limit

Ub = The sample result is qualitatively suspect because the analyte was detected in a field and/or laboratory blank at similar levels.



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Data Validation Memorandum

January 4, 2008

To: Andrew D. Stahl, P.G.
Project Hydrogeologist, Manager

From: Andrea C. McWilliams
Quality Assurance Officer

Subject: Laboratory Data Validation, RTI Project 0600002.000.003
Organics in Groundwater, Fourth Quarter 2007 Sampling

This data validation memorandum has been prepared for samples collected during October, November, and December 2007, and analyzed by Environmental Conservation Laboratories, Inc. (ENCO). The samples were collected during two monthly and one quarterly sampling events. The information on the chain-of-custody (COC) forms completed for these sampling events is summarized as follows:

Sampling Date	RTI COC Nos.	Requested Parameter/Method	Matrix	No. of Samples
10/24/07	5372—5381	Volatile Organic Compounds (VOCs)/Method 8260B	water	10
11/12/07	5382—5391	VOCs/Method 8260B	water	10
12/3-5/07	5392—5434	VOCs/Method 8260B	water	43

Validation and review of the referenced data packages were performed on the quality control (QC) data and other information presented in ENCO's analytical reports in accordance with the procedures set forth in the project-specific Quality Assurance Project Plan (QAPP) (RTI Report No. 6448-006/031/01F, April 13, 1999). The QAPP prescribes use of RTI's *Standard Operating Procedure for the Validation of Organic Data* (SOP), which was prepared with the guidance of the *National Functional Guidelines for Organic Data Review* (US EPA, 1999). Note that the SOP does not require evaluation of initial and continuing calibrations or internal standard performance. Data-validation qualifiers referenced in this memorandum are defined as footnotes to the attached table.

1.0 Data Completeness

All analyses were performed as requested on the COC forms.

2.0 Preservation and Holding Time

The samples were preserved as required. All the samples were analyzed within the required 14-day technical holding time.

3.0 Blanks

3.1 Method Blanks

Nine method blanks were analyzed with these samples. No target compounds were detected in these blanks.

3.2 Trip Blanks

Four trip blanks were analyzed with these samples. No target compounds were detected in these blanks, except as summarized in the table below. Since none of the analytes were detected in any of the field samples, no sample results require qualification.

Analysis Date	Compound	Trip Blank Concentration (ug/L)	COC No. of Samples Requiring Qualification
12/8/07 (1)	toluene	0.6	none
12/8/07 (2)	toluene	0.6	none

3.3 Field Blanks

Four field blanks were included for VOC analyses. No target compounds were detected in these blanks.

4.0 Surrogates

The surrogates employed were appropriate to the method. All surrogate recoveries were within the method acceptance ranges.

Surrogates	Aqueous QC Limits
4-bromofluorobenzene	70-130%
dibromofluoromethane	70-130%
toluene-d8	80-120%

5.0 Laboratory Control Samples

Nine laboratory control samples (LCSs) were analyzed with the field samples. All of the LCS analyses were within the specified limits for each VOC analyte, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Failed LCS Compound	LCS %R Acceptance Limits	Measured %R	Applicable Qualifiers		RTI COC No. of Qualified Sample
				Detect	Non-Detect	
11/22/07	tetrachloroethene	70-130	135	Jh	—	none
	1,1-dichloroethane		131			
11/24/07	tetrachloroethene	70-130	142	Jh	—	none
12/8/07 (1)	vinyl chloride	70-130	38	Jl	UJ	5393 - 5396, 5398, 5399, and 5405
12/8/07 (2)	vinyl chloride	70-130	35	Jl	UJ	5400 - 5404, 5406 - 5414, and 5422
12/10/07	tetrachloroethene	70-130	138	Jh	—	5397

6.0 Matrix Spikes

Nine matrix spike (MS) analyses were performed in duplicate (see Section 7.0) with the field sample analyses. The percent recoveries (%Rs) were within RTI's QC acceptance limits, except as shown in the table below. Sample results requiring qualification are summarized in the attached table.

Analytical Date	Spiked Sample	Failed MS Compound	MS %R Acceptance Limits	Measured %Rs	Applicable Qualifiers		RTI COC No. of Qualified Sample
					Detect	Non-Detect	
11/22/07	5389	<i>trans</i> -1,2-dichloroethene	70-130	135	Jh	—	none
		1,1-dichloroethane		140, 136			
		vinyl chloride		131			
12/8/07 (1)	5405	vinyl chloride	70-130	40, 36	Jl	UJ	5393 - 5396, 5398, 5399, and 5405

7.0 Matrix Spike Duplicates

Nine MS duplicates (MSDs) were analyzed for VOCs. The relative percent differences (RPD) between the MS and MSD results were within RTI's QC acceptance limits.

8.0 Field Duplicates

Four sets of blind field duplicates were analyzed with these batches. The RPDs were within the QC acceptance criteria for all VOC analytes.

9.0 Performance Evaluation Sample

Analytical Products Group (APG) standard solution lot 49901 (COC ID No. 5434) was used for the VOC PE analysis. The QC acceptance criteria specify that the measured concentrations should be within the range established by APG for each analyte through an inter-laboratory evaluation study. This criteria was met for all compounds in the PE sample.

10.0 Overall Data Quality Assessment

These data are complete and useable as qualified for their intended purpose. In accordance with the data validation SOP, no sample results were rejected. Minor qualifications were required as described in Sections 5.0, and 6.0. These qualifications should be considered when evaluating and using the data.

Table of Qualified Sample Results

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5393	BW-4B	vinyl chloride	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5394	BW-5B	vinyl chloride	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5395	BW-7B	vinyl chloride	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5396	CW-8B	vinyl chloride	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5397	DW-1B	tetrachloroethene	1.1	0.5	Jh	LCS %R outside of limits
5398	FB @ DW-1B	vinyl chloride	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5399	DW-2B	vinyl chloride	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5400	DW-2B (dup)	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5401	DW-3B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5402	DW-4B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5403	DW-4B (dup)	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5404	DW-5B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5405	DW-6B	vinyl chloride	ND	0.5	UJ	LCS and MS/MSD %Rs outside of limits
5406	DW-7B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5407	DW-9B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5408	DW-10B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5409	OW-2B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5410	OW-3B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5411	OW-4B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5412	PW-1B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits

Sample COC No.	Sampling Location ID	Compound	Result (ug/L)		Qualifier	Reason
			Value	PQL		
5413	PW-1C	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5414	PW-1D	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits
5422	PW-12B	vinyl chloride	ND	0.5	UJ	LCS %R outside of limits

PQL = Practical Quantitation Limit

ND = Not Detected

FB = Field Blank

UJ = The analyte was not detected above the reported practical quantitation limit. However, the reported practical quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Jh = The reported concentration is approximate and probably biased towards higher values than the actual concentration of the analyte in the sample.

Appendix C

Historical Concentrations of Project-Critical Constituents

- Values in parentheses indicate detections below the practical quantitation limit (PQL).
- See Appendix B for definitions of data-validation qualifiers (J, Jh, Jl, Jr, UJ, Ub).
- See Section 4.2 for the definition of project-critical constituents.
- ND 0.5 = Not detected. The number following "ND" is the analysis-specific PQL.
- An ND value for total xylenes indicates that none of the individual isomers were detected above analysis-specific PQLs.
- *Abbreviations used in Appendix C:*

cis-1,2-DCE	cis-1,2-Dichloroethylene
1,1-DCA	1,1-Dichloroethane
1,1-DCE	1,1-Dichloroethylene
PCE	Tetrachloroethylene
TCE	Trichloroethylene
trans-1,2-DCE	trans-1,2-Dichloroethylene.

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene (0.33) Jr	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
AB-4	8/2/1991	ND 0.50	1.18	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
BL-1A(L)	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
BL-1B	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/12/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
BL-2B	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	(0.33) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	0.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	0.70 Jh	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/2000	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	3.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	4.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
	4/19/2005	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/12/2007	0.7	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
BW-1B	2/2/1995	2220	212	ND 25	40.1	222	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
	7/26/1995	1610	358	ND 25	228	688	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
	1/18/1996	1490	323	ND 25	243	481	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
	8/7/1996	5440	492	ND 100	317	452	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/23/1996	5890	507	ND 100	346	340	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	1/17/1997	3510	343	ND 100	167	302	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	7/24/1997	1380.0	154.0	ND 0.50	76.3	202.0	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-1B	1/21/1998	1377.0	197.0	ND 0.50	62.0	124.0	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	ND 0.50	(0.32) Jr	ND 0.50
	7/24/1998	873.0 Jh	294.0	1.21 J	25.8	32.7 J	14.7	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	957 Jh	231	1.01	ND 0.50	35.5	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/2000	378	427	ND 5.0	9.9	12.0	33.4	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/2/2001	166	132	ND 5.0	(3.1) Jr	5.7	10.0 JI	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/9/2002	354	142	ND 5.0	(4.3) Jr	5.4	13.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	2/12/2003	272	107	ND 5.0	(4.8) Jr	7.7	(4.2) Jr	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	3/19/2004	193	65.9	ND 2.5	(2.0) Jr	9.9	(1.5) Jr	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	4/21/2005	155	36.0	ND 2.5	3.3 Jh	8.4	(1.5) Jr	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	2006-07	3/17/2006	3420	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
BW-2B	8/8/2006	1380	164	2.2	9.6 JI	13	3.2	ND 0.5	0.8	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	1400	170 J	(3.3) Jr	13	25	5.4	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0
	2/2/1995	1680	160	77.1	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
	7/26/1995	1220	162	(92.2) Jr	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	1/18/1996	1250	157	113	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	100	ND 25	ND 25
	8/7/1996	1290	157	132	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	1/17/1997	1180	156	124	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	7/24/1997	989.0	194.0	142.0	0.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	1073.0	152.0	165.0	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1998	905.0 Jh	103.0	95.4 J	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
BW-3C	1/21/1999	617 Jh	112	83.4	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/2000	223	67.7	87.4	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/3/2001	186	63.3	87.6	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/9/2002	368	80.5	115	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	2/12/2003	178	107	144	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	3/18/2004	529	81.2	88.9	ND 2.5	3.0	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	4/21/2005	107	39.0	42.1	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	2006-07	3/17/2006	124	20	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10
	4/13/2007	46	12	13	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	2/1/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	6.29	(0.30) Jr	1.46	ND 0.50	ND 0.50	ND 0.50	ND 0.50
BW-3C	7/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	6.29	(0.30) Jr	1.46	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-3C	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/15/2004	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
BW-4B	1/23/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-4B	10/27/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.0 JI	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.5 JI	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	2.0	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-4B	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.7	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07 3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.1	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.5	ND 0.5	ND 0.5	ND 0.5
	10/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.3	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.2	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5
	1/22/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
BW-5B	7/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/20/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-5B	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
BW-6B	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-6B	10/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/22/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/22/1997	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
BW-7B	10/26/1998	ND 0.50	(0.34) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/20/1999	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-7B	5/6/2003	0.7	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	1.0	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	1.4	1.3	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	1.4	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	2.7	3.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
	9/15/2004	3.0	4.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	4.2	5.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	5.3	5.6	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	3.6	4.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	2.5	2.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	2.5	3.0	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/21/2005	2.5	2.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	2.6	2.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	2.1	2.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	2.0	2.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	1/9/2006	1.8	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	1.3	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	2	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	0.7	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	0.8	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	0.8	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
BW-8B	1/22/1997	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	0.60	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	0.59	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	0.92	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	1.33	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	1.10	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/19/1998	0.96	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	0.75 Jh	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/31/1998	0.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	0.63	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	0.64 Jh	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1998	0.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1998	0.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	0.80 Jh	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
BW-8B	7/20/1999	0.7 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	0.7	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	2.0	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	2.0	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	1.6 Jh	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	1.6	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	1.4	2.4 J	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	2.5	2.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	2.1	3.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/19/2005	1.7	2.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	10/11/2005	1.8	2.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	2	2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	2.0	2.8	ND 0.5	(0.5) Jr	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.3	ND 0.5	ND 0.5	2.8
	4/10/2007	1.4	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	1.1	1.1	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
BW-9B	1/22/1997	1240	(50.4) Jr	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	10/28/1997	1774.0	123.0	1.10	1.36	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	2045.0	157.0	1.07	1.72	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	1840.0	95.9	ND 0.50	1.00	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/19/1998	1930.0	113.0	ND 0.50	0.91	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1998	2240.0 Jh	63.5	0.69	1.14	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	2394 Jh	220	0.72	1.86	0.81	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/2000	514	33.8	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/3/2001	11.7	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	26.3	3.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	83.2	9.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	127	13.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	4/20/2005	275	19.8	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	3/14/2006	195	22.4	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
CW-1A	4/10/2007	110	11	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	8/1/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-1B	6/27/1991	4.98	8.90	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1991	3.76	6.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1992	8.39	6.91	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1993	10.2	4.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/27/1994	58.8	9.13	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-1B	6/30/1994	95.2	10.6	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	792	31.5	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
	7/26/1995	842	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	1/18/1996	30.2	7.83	ND 0.50	ND 0.50	1.93	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	59.5	ND 0.50	ND 0.50
	8/6/1996	7.41	3.06	ND 0.50	0.55	8.92	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1997	5.45	8.24	(0.19) Jr	2.71	20.1	2.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	6.32	29.9	ND 0.50	8.05	63.0	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	3.67	39.7	0.87	14.7	88.5	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.14) Jr	ND 0.50
	7/24/1998	2.89 Jh	14.1	(0.34) Jr	6.45	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	1.80 Jh	3.81	ND 0.50	0.77	10.3	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/2000	2.8	2.5	ND 0.5	ND 0.5	(0.4) Jr	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	5.1	2.1	ND 0.5	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	2.1	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	1.8	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/19/2004	10.6	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/25/2005	33.2 JI	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
CW-1C	2006-07 3/16/2006	1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	3.4	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	8/1/1991	13.7	0.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1992	6.85	1.44	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1993	6.58	0.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/27/1994	4.84	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	5.89	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	82.7	2.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	92.7	ND 0.50	ND 0.50
	1/17/1997	2.15	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	0.50 Jh	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
CW-2A	2006-07 3/16/2006	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/31/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/18/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-2B	2006-07 3/16/2006	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/31/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/18/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-2B	4/28/1992	ND 0.50	ND 0.50	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1993	ND 0.50	ND 0.50	ND 0.50	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	1.66	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/2/1995	ND 0.50	ND 0.50	ND 0.50	1.71	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	0.83	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	56.8	ND 0.50	ND 0.50
	1/16/1997	ND 0.50	ND 0.50	ND 0.50	(0.41) Jr	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/12/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
CW-3A	7/10/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-3B	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/15/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-4B	7/12/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/16/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
CW-4C	7/12/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/28/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-4C	1/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	4/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
CW-5B	7/12/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/28/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
CW-6A	8/2/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1991	16.4	6.54	(0.06) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-6B	8/2/1991	12.0	4.63	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/30/1992	5.43	0.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1993	4.67	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/27/1994	5.10	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	11.0	2.37	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	333	(12.6) Jr	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-6B	1/17/1997	44.8	4.31	ND 0.50	ND 0.50	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	247.0	17.0	(0.38) Jr	4.33	20.6	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	372 Jh	102	2.08	17.8	97.5	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/2000	53.2	24.5	(0.3) Jr	3.3	11.3	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	100	103	(2.9) Jr	26.6	124	12.2 JI	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/9/2002	37.3	34.5	0.7	9.7	41.9	6.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	20.4	21.5	0.5	6.9	30.9	3.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/19/2004	7.7	3.5	ND 0.5	0.5	3.8	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	3.0	1.0	ND 0.5	ND 0.5	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3	(0.3) Jr	ND 0.5	ND 0.5	(0.2) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	3.4	0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
CW-7A	7/18/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-7B	7/18/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/16/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/18/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.40) Jr	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/30/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-7B	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/22/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/21/1993	0.59	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-7D	2/10/1993	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/10/1993	0.59	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	(0.31) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	5.33	ND 0.50	ND 0.50
	5/20/1993	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/17/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1993	(0.05) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	(0.06) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/16/1993	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1994	2.34	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.18	ND 0.50	ND 0.50
	10/18/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.34	ND 0.50	(0.33) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	0.63	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-7D	4/26/1996	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1996	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1997	0.52	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	12.8 Jh	1.09	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	11.3 Jh	1.08	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	31.1 Jh	4.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	6.5	0.9	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2000	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	4.4	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/22/2001	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/8/2002	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	3.8 Jh	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	0.6	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
2006-07	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/18/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	19.7	ND 0.50	ND 0.50	ND 0.50
	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-8A	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/16/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
CW-8B	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/16/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-8B	10/22/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/17/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/28/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/30/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/3/1999	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/11/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-8B	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	0.8	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.3	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.5	ND 0.5	ND 0.5	ND 0.5
	2/3/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.7	ND 0.5	ND 0.5	ND 0.5
	3/7/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.4	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.4	ND 0.5	ND 0.5	ND 0.5
	5/6/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.6	ND 0.5	ND 0.5	ND 0.5
	6/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	0.8	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	0.6	ND 0.5	ND 0.5	ND 0.5
	8/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	0.5	ND 0.5	ND 0.5	ND 0.5
	9/12/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	2.6	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	0.8 Jh	ND 0.5	ND 0.5	ND 0.5
	12/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	0.7 Jh	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/21/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
CW-8B	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07												
	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
CW-9B	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/28/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07												
	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	2.74	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	60.9	ND 0.50	ND 0.50
DW-1B	2/28/1996	3.49	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	3.45	(0.33) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-1B	4/26/1996	3.34	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	3.41	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	3.22	(0.25) Jr	ND 0.50	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	4.20	(0.26) Jr	ND 0.50	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	4.22	(0.24) Jr	ND 0.50	(0.12) Jr	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	3.97	(0.22) Jr	ND 0.50	ND 0.50	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	3.00	(0.23) Jr	ND 0.50	ND 0.50	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	2.39 Jh	(0.27) Jr	ND 0.50	ND 0.50	0.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	1.87 Jh	(0.22) Jr	ND 0.50	ND 0.50	(0.41) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	1.2 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/14/2006	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	1.0	(0.4) Jr	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	1.4	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	1.0	(0.3) Jr	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	0.9
	2/7/2007	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-1B	2006-07														
	4/10/2007	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	1.4	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.7	ND 0.5
DW-2B	12/4/2007	1.3	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	2.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.1 Jh	ND 0.5
	1/18/1996	9.00	1.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	12.1	2.04	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/19/1996	12.4	2.17	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	8.84	1.38	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	6.68	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1996	13.2	2.26	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1996	16.3	2.57	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1996	13.8	2.61	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	13.6	2.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	14.9	3.21	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	13.2	2.74	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	12.0	2.06	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	12.4	2.02	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	8.19	1.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	9.80 Jh	1.47	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	7.94 Jh	0.99	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	6.70 Jh	0.92	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	5.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/20/1999	6.2 Jh	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	5.9	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/20/2000	3.8	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	4.3	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	4.3	0.7	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	4.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	4.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	3.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	4.1	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	4.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	3.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	4.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	4.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	3.8 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	4.7	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	4.2	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	4.1	0.9	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	4.5	0.9	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-2B	3/17/2004	3.4	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	4.5	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	5.0	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	5.3	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	5.0	0.9	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	3.5	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	3.8	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	3.0	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07 3/17/2006	3	ND 0.5	ND 0.5	ND 0.5	(0.2) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	2	(0.4) Jr	ND 0.5	(0.2) Jr	1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	2.7	0.7	ND 0.5	0.6	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	2.9	0.6	ND 0.5	0.7	2.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	3.5	(0.4) Jr	ND 0.5	0.7	4.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	3.6	(0.4) Jr	ND 0.5	0.7	3.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
DW-3B	9/25/2007	2.8	(0.4) Jr	ND 0.5	0.7	4.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	2.7	ND 0.5	ND 0.5	0.7	3.8	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/14/1996	14.6	0.74	ND 0.50	1.64	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/19/1996	14.2	0.71	ND 0.50	1.67	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	14.6	0.67	ND 0.50	1.50	0.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	13.8	0.68	ND 0.50	1.36	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1996	13.0	0.62	ND 0.50	1.33	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1996	15.0	0.66	ND 0.50	1.68	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	12.4	0.65	ND 0.50	1.32	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	11.0	(0.47) Jr	ND 0.50	0.96	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	13.9	(0.41) Jr	ND 0.50	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	17.6 Jh	0.77	ND 0.50	1.32	(0.34) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	17.3 Jh	0.86	ND 0.50	0.93	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	13.4 Jh	0.6	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/20/2000	9.9	0.5	ND 0.5	0.9	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2000	13.0	0.7	ND 0.5	0.8	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	10.4	1.0	ND 0.5	0.6	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	9.1	0.7	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	10.0	0.6	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	8.4	(0.4) Jr	ND 0.5	0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	9.3	0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	9.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	9.6	(0.4) Jr	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	9.4	(0.3) Jr	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	9.3	0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-3B	10/22/2002	11.1 Jh	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	22.0	1.4	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	29.8	1.7	ND 0.5	ND 0.5	0.6	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	12.2	0.9	ND 0.5	0.6	0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	8.6	0.6	ND 0.5	ND 0.5	0.6 JI	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	7.0	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	5.3	ND 0.5	ND 0.5	ND 0.5	0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	5.7	ND 0.5	ND 0.5	ND 0.5	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	6.2	ND 0.5	ND 0.5	ND 0.5	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	6.4	ND 0.5	ND 0.5	ND 0.5	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	4.1	ND 0.5	ND 0.5	0.5	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	4.1	ND 0.5	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	3.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
DW-4B	3/17/2006	7	ND 0.5	ND 0.5	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	6	(0.3) Jr	ND 0.5	(0.2) Jr	1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	5.1	0.6	ND 0.5	0.5	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	4.7	0.5	ND 0.5	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	6.4	(0.4) Jr	ND 0.5	(0.3) Jr	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	5.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	3.8	(0.3) Jr	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/14/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/19/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/30/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
DW-4B	7/22/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/12/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-4B	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	1.1 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	5.4	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	7.7	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	5.2	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	4.1	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	11/3/2003	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/13/2004	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/1/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	3/7/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-4B	2006-07														
	1/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/10/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/18/2006	(0.2) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	0.8	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/5/2006	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2006	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	1.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/6/2006	2.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	4.0	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	5.2	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2007	5.9	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	3.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	1.6	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
	6/11/2007	2.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/9/2007	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	8/6/2007	5.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	4.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2007	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2007	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
DW-5B	4/29/1996	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1996	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	1.30	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	1.67	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	2.00	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	8.42	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/4/1998	2.55	(0.32) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/19/1998	3.06	(0.30) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	3.59 Jh	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/31/1998	4.56	0.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	4.63	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1998	5.50	0.56	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1998	5.00	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-5B	1/4/1999	5.92	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/4/1999	7.96	0.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1999	5.7	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	6.8	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/11/1999	7.1	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/15/1999	8.3	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	8.5	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/3/1999	11.4 Jh	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	11.8	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	13.5	1.1	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	14.5	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	13.7	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2000	14.1	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	15.9	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	15.6	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	15.8	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	17.3	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	18.3	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/7/2000	18.4	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	20.7	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	20.7	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	18.4	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	21.4	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/12/2000	21.4	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	32.3	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/5/2001	30.6	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/5/2001	26.0	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	35.8	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/22/2001	37.5	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/11/2001	40.8	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/10/2001	36.1	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	39.5	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2001	34.7	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/2/2001	51.1	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	49.5	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2001	52.9	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	47.8	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/4/2002	55.7	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2002	43.1	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-5B	4/16/2002	45.3	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2002	55.0	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/10/2002	56.4	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	51.2	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/14/2002	47.1	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/12/2002	39.7	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/23/2002	29.5 Jh	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2002	46.4	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2002	31.1	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/2003	34.8	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	38.7	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/3/2003	31.9	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2003	49.1	2.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	52.3	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/2003	52.8	2.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/21/2003	68.4	2.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	50.7	2.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	49.4	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	38.8	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	11/3/2003	30.5	1.2	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	25.0	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/13/2004	35.4	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2004	18.8	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	16.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2004	12.1	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/17/2004	8.7	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	8.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/2004	5.7	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2004	5.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	4.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/2004	5.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	3.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/1/2004	3.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2005	2.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2005	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/18/2005	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
	6/14/2005	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-5B	7/27/2005	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	1.0	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/21/2005	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
	1/9/2006	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2006	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2006	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/10/2006	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/18/2006	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	1.7	(0.4) Jr	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/5/2006	1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
DW-6B	10/11/2006	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	11/6/2006	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/6/2006	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	1.2	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	1.3	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.8 Jh	ND 0.5
	3/7/2007	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/11/2007	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/9/2007	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
	8/6/2007	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	9/24/2007	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2007	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2007	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
	2/4/1997	5.65	(0.43) Jr	ND 0.50	(0.46) Jr	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
DW-6B	10/28/1997	1.81	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	0.75	ND 0.50	ND 0.50	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	2.23	(0.15) Jr	ND 0.50	(0.14) Jr	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1998	3.57 Jh	(0.32) Jr	ND 0.50	(0.38) Jr	0.56	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	0.55 Jh	ND 0.50	ND 0.50	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	0.5	ND 0.5	ND 0.5	(0.4) Jr	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	2.0	0.5	ND 0.5	0.6	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
	2/4/1997	5.65	(0.43) Jr	ND 0.50	(0.46) Jr	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-6B	4/2/2001	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	69.5 Jh	2.0	ND 0.5	ND 0.5	0.6	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	68.7	2.3	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	97.8	2.7	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	37.0	1.8	ND 0.5	ND 0.5	1.2	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	10.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	5.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	4.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	3.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	2/21/2005	4.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	2.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/17/2006	4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	4	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	5.2	0.7	ND 0.5	(0.4) Jr	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	6.2	0.6	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	7.1	(0.5) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	8.1	(0.5) Jr	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	5.8	0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	6.9	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.60	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/5/1999	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/4/1999	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/11/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
DW-7B	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-7B	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/12/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/22/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/10/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/4/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/12/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/23/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-7B	6/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/21/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/1/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	3/7/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/27/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	1/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	0.7	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-7B	2006-07														
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
DW-8B	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	41.0 Jh	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	32.9	1.3	ND 0.5	ND 0.5	0.8	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	27.1	1.4	ND 0.5	ND 0.5	0.8	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	35.7	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	27.0	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	12.1	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	11.0	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2006	9.8	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	8.1	0.9	(0.4) Jr	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	7.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
DW-9B	2006-07														
	9/24/2007	6.9	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/12/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/23/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/21/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-9B	10/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/1/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	3/7/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	1/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/10/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/21/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/18/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/5/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/11/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	8/6/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
DW-10B	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	10/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/21/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/30/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
FX-1B	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/30/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
FX-2B	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/30/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
FX-3B	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/30/1992	ND 1.0	8.74	ND 1.0	ND 1.0	ND 1.0	ND 1.0	43.1	28.6	50.1	35.4	4310	ND 1.0	ND 1.0	ND 1.0
	1/21/1993	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	31.8	ND 10	ND 10	ND 10	5750	ND 10	ND 10	ND 10
	1/27/1994	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	17.7	ND 10	21.6	ND 10	4700	ND 10	ND 10	ND 10
	7/1/1994	ND 25	(5.39) Jr	ND 25	ND 25	ND 25	ND 25	(15.2) Jr	(12.1) Jr	(24.7) Jr	(14.9) Jr	4620	ND 25	ND 25	ND 25
	2/2/1995	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	8520	ND 25	ND 25	ND 25
	7/26/1995	ND 1.0	7.30	ND 1.0	ND 1.0	ND 1.0	ND 1.0	35.1	ND 1.0	50.0	24.1	8950	ND 1.0	ND 1.0	ND 1.0
	1/17/1996	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	46.3	38.0	43.6	58.9	8120	ND 25	ND 25	ND 25
	1/17/1997	ND 1.0	4.14	ND 1.0	ND 1.0	ND 1.0	ND 1.0	36.7	20.2	53.7	36.3	5040	ND 1.0	ND 1.0	ND 1.0
	1/21/1998	(0.31) Jr	0.90	ND 0.50	ND 0.50	ND 0.50	(0.43) Jr	12.5	ND 0.50	6.49	7.27	2820.0	ND 0.50	ND 0.50	1.79
	9/13/1999	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	8.0	ND 5.0	11.9	12.6 J	2320 JI	ND 5.0	ND 5.0	12.0

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
FX-3B	1/20/2000	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	9.6	6.0	11.4	19.3 J	2620	ND 5.0	ND 5.0	13.1
	4/2/2001	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	9.8	6.6	12.8	12.7 J	2900	ND 5.0	ND 5.0	18.2
	4/11/2002	ND 12.5	ND 12.5	ND 12.5	ND 12.5	ND 12.5	ND 12.5 UJ	19.1	13.4	22.1	ND 12.5 UJ	4910	ND 12.5	ND 12.5	ND 12.5
	2/14/2003	ND 12.5	ND 12.5	ND 12.5	ND 12.5	ND 12.5	ND 12.5 UJ	24.7	15.8	25.4	36.3 J	2880	ND 12.5	ND 12.5	139
	3/19/2004	ND 2.5	2.7	ND 2.5	ND 2.5	ND 2.5	15.8 JI	40.5	ND 2.5	37.0	48.4 J	5590	ND 2.5	ND 2.5	192
2006-07	4/19/2005	ND 25.0	ND 25.0	ND 25.0	ND 25.0	ND 25.0	ND 25.0	(19.9) Jr	(14.6) Jr	(18.9) Jr	27.7 J	5800	ND 25.0	ND 25.0	272
	3/14/2006	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5	13.6 Jh	50	27.8	42.7	66.3 J	7990	ND 0.5	ND 0.5	333
2006-07	4/12/2007	ND 25.0	ND 25.0	ND 25.0	ND 25.0	ND 25.0	ND 25.0	ND 25.0	ND 25.0	40	ND 25.0	6000 JI	ND 25.0	ND 25.0	ND 25.0
LF-1A	2/26/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
LF-1B	9/18/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
LF-2A	2/26/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
LF-2B	3/5/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
LF-2C	9/18/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
LF-3A	2/26/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	9/19/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	3/5/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
LF-3B	9/19/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
LF-3C	9/19/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
LF-4A	2/26/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	9/19/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/19/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
LF-4B	9/19/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
MW-1B	4/28/1992	ND 0.50	1.59	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1993	0.58	2.10	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	0.68	2.33	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1994	0.55	1.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	(0.30) Jr	1.11	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	7/26/1995	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	1/16/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	1/20/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	4/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
MW-1B 2006-07	3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
MW-2A	7/31/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-2B	7/31/1991	3.37	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1992	5.96	5.34	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1993	29.6	46.1	(0.32) Jr	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/27/1994	19.2	40.6	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/30/1994	20.4	43.3	0.58	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	4.68	7.90	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	1.14	2.89	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	0.57	2.48	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	(0.39) Jr	0.85	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	(0.37) Jr	1.26	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	3.96 Jh	16.0	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/2000	3.8	18.7	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	4.0	15.3	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	2.2	7.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/13/2003	2.0	7.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/17/2004	1.1	5.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2005	1.3	7.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/14/2006	1.0	8.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
MW-3A	4/12/2007	1.8	4.7 JI	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/10/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-3B	7/10/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-3C	7/10/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/16/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-4A	7/10/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-4B	7/10/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
MW-4B	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-4C	7/10/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/15/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-5A	7/11/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-5B	7/11/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
MW-5C	7/11/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/14/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/27/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
OB-1	9/5/1991	(0.06) Jr	ND 0.50	ND 0.50	(0.08) Jr	1.43	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/17/1991	(0.07) Jr	ND 0.50	ND 0.50	ND 0.50	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/28/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.35) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1993	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	1.26	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	0.68	(0.21) Jr	ND 0.50	ND 0.50	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1994	0.90	(0.34) Jr	ND 0.50	ND 0.50	0.56	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	0.52	(0.18) Jr	ND 0.50	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	0.52	(0.18) Jr	ND 0.50	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	(0.34) Jr	(0.15) Jr	ND 0.50	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	0.56	(0.25) Jr	ND 0.50	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/13/1999	1.0	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	1.3	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2002	4.1	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	2.5	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/25/2005	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/16/2006	(0.2) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OB-1	2006-07	4/11/2007	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
OB-2	8/1/1991	3.17	1.18	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.90	(0.23) Jr	0.79	(0.22) Jr	25.2	ND 0.50	0.55	ND 0.50
	4/29/1992	3.73	2.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.29	ND 0.50
	1/20/1993	22.1	8.84	(0.47) Jr	(0.13) Jr	0.54	ND 0.50	1.28	ND 0.50	ND 0.50	ND 0.50	(0.38) Jr	ND 0.50	2.69	ND 0.50
	1/27/1994	62.4	23.1	1.33	ND 1.0	2.96	ND 1.0	2.09	ND 1.0	ND 1.0	ND 1.0	2.52	ND 1.0	2.13	ND 1.0
	6/30/1994	22.4	9.78	0.59	ND 0.50	0.80	ND 0.50	1.02	ND 0.50	ND 0.50	ND 0.50	0.79	ND 0.50	1.36	ND 0.50
	2/1/1995	33.7	17.5	0.96	0.62	1.69	ND 0.50	2.11	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.59	ND 0.50
	7/26/1995	21.3	12.3	0.71	(0.43) Jr	(0.48) Jr	ND 0.50	1.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.24	ND 0.50
	1/17/1996	13.8	6.86	ND 0.50	ND 0.50	(0.42) Jr	ND 0.50	0.97	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.57	ND 0.50
	8/5/1996	20.6	10.9	0.74	(0.32) Jr	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.22	ND 0.50
	1/16/1997	19.1	10.9	0.65	(0.34) Jr	0.75	ND 0.50	0.95	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.25	ND 0.50
	7/23/1997	13.5	11.0	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.73	ND 0.50	ND 0.50	ND 0.50	2.08	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	19.4	9.46	ND 0.50	(0.24) Jr	ND 0.50	ND 0.50	1.26	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.11	ND 0.50
	7/23/1998	16.0 Jh	11.8	0.83	ND 0.50	(0.33) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.03	ND 0.50
	9/13/1999	7.0	7.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	7.5	8.4	0.5	(0.4) Jr	(0.3) Jr	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	5.6	7.0	0.5	ND 0.5	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	7.8	6.5	0.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	6.7	8.0	0.6	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	5.9	8.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/20/2005	2.5	7.7	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/15/2006	4.5	10.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	5.1 Jh	6.7 Jh	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
OB-4	8/1/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
OB-6	2/11/1993	83.0	77.6	(0.38) Jr	8.37	1.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1993	112	106	ND 5.0	5.08	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/20/1993	106	97.3	ND 1.0	5.30	1.97	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	12/16/1993	106	91.1	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	1/27/1994	97.4	86.2	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/30/1994	107.0	95.4	(0.48) Jr	3.81	1.25	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/2/1995	97.5	88.9	(0.27) Jr	3.11	1.19	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	119.0	103.0	(0.37) Jr	3.33	1.23	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	93.6	92.2	(0.31) Jr	2.58	1.30	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/6/1996	101.0	92.8	(0.34) Jr	2.52	1.01	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/30/1996	63.2	7.43	ND 1.0	(0.83) Jr	(0.97) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	1/17/1997	86.9	76.9	(0.26) Jr	1.62	0.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	72.4	73.1	(0.28) Jr	1.38	0.80	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1997	57.9	82.4	ND 0.50	0.90	0.82	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.80	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OB-6	10/27/1997	51.6	55.8	(0.20) Jr	(0.77) Jr	(0.37) Jr	ND 1.2	ND 1.2	ND 1.2	ND 1.2	ND 1.2	ND 1.2	ND 1.2	ND 1.2	ND 1.2
	1/21/1998	64.2	55.1	ND 0.50	(0.40) Jr	(0.40) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	60.3	62.3	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1998	59.4 Jh	57.2	ND 0.50	ND 0.50	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	44.1 Jh	45.1	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	37.7 Jh	43.8	(0.11) Jr	(0.47) Jr	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	33.1	40.9	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/20/1999	32.3 Jh	41.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	29.6	38.1	1.1	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/20/2000	15.8	25.2	ND 0.5	(0.4) Jr	(0.3) Jr	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5
	4/18/2000	15.9	22.2	ND 0.5	(0.4) Jr	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	10.9	16.5	(0.4) Jr	0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2000	12.0	18.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	12.8	14.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	10.3	13.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	11.2	13.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	8.3	9.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	10.3 Jh	11.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	13.4	17.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	10.9	11.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	0.6	ND 0.5	ND 0.5
2006-07	3/16/2004	6.5	8.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	4.1	6.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/20/2005	2.4	4.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	2.2	3.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	3	3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	2.6	3.4	(0.4) Jr	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	2.7	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/26/2007	1.8	2.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/1/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
OB-8	8/1/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
OB-10	8/1/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	9/18/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	12/14/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/28/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/21/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/27/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/6/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/13/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/13/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

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Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-2B	4/6/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/17/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/27/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/22/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/18/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/31/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/24/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride	1,1-DCE	1,1-DCA	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-2B	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-2B 2006-07	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/21/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/1996	(0.38) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/27/1996	(0.23) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/1996	ND 0.5	(0.15) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/26/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
OW-3B	5/20/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/26/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/29/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/19/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/16/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/14/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/14/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/1996	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/19/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/11/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/7/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/5/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/3/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/10/1997	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/5/1998	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/5/1998	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/5/1998	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/14/1998	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/14/1998	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/11/1998	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/1998	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-3B	8/5/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/15/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/24/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-3B	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/21/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/14/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	58.8	ND 0.50	ND 0.50
	2/27/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
OW-4B	4/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/30/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/19/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-4B	9/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/14/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/14/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/9/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/5/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/8/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/19/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/9/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/5/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/9/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/7/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/3/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/5/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/14/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/14/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/11/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/6/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/15/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/24/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-4B	6/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
OW-4B	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/21/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-1B	11/28/1995	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/28/1995	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/20/1996	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/16/1996	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/14/1996	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/14/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/9/1996	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/8/1997	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/19/1997	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1997	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/9/1997	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1997	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/9/1997	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/7/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1997	ND 0.50	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/3/1997	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-1B	11/3/1997	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1997	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/5/1998	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/5/1998	ND 0.50	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1998	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/14/1998	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/14/1998	ND 0.50	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/11/1998	ND 0.50	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/6/1998	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1998	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1998	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/16/1998	(0.14) Jr	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/13/1998	(0.18) Jr	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1998	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	(0.13) Jr	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/3/1999	(0.16) Jr	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/12/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-1B	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/11/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-1C	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/22/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/30/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	(0.04) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/11/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	(0.04) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/17/1993	ND 0.50	(0.04) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	ND 0.50	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-1C	12/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/27/1994	ND 0.50	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/18/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/30/1995	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/28/1995	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/30/1995	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/28/1995	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/27/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/20/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/16/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/14/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/14/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/9/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/8/1997	ND 0.50	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/19/1997	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1997	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/7/1997	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1997	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/9/1997	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/7/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1997	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/3/1997	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1997	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1997	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-1C	1/5/1998	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/5/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1998	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/14/1998	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/14/1998	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/11/1998	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/6/1998	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1998	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1998	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/16/1998	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/13/1998	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1998	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	(0.12) Jr	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/3/1999	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/12/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-1C	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1.3 Jh	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-1D	4/23/1992	(0.35) Jr	ND 0.50	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/30/1992	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	(0.32) Jr	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1993	(0.34) Jr	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/11/1993	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	(0.21) Jr	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	(0.21) Jr	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/17/1993	(0.17) Jr	(0.07) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	(0.16) Jr	(0.06) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	(0.13) Jr	(0.06) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/16/1993	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

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Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-1D	8/5/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/16/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/3/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/12/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-1D	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/11/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-2C	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.9 Jh	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/23/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/16/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
PW-2C	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/17/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

[illegible]

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-2C	10/3/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/24/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/4/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/29/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/6/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1998 (0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/18/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/27/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/22/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/22/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/18/1998 (0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/31/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/22/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/25/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-2C	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/29/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-2C	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.7 Jh	ND 0.5
	3/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/11/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	8/6/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-2D	4/23/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.91	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.32) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/16/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

[illegible]

[illegible]

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-2D	11/18/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/31/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/22/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/25/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/29/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-2D	11/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/16/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.7 Jh	ND 0.5
	3/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/11/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	8/6/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/24/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
PW-3C															

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Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-3C	2/11/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/25/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/29/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/12/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-3C	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/23/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/27/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-4C	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.5) Jr	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/24/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/11/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/17/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/27/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-4C	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/17/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/14/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-4C	7/27/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
		6/21/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
		8/8/2006	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
		11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
		2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5
		4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
		9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-5C	4/22/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/16/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.32) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/12/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene	
PW-6C	4/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	
2006-07	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	
	2/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	
	3/22/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	
	3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	
	4/12/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	
	PW-7C	4/19/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
		10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
		12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
		1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2/10/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
3/9/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
4/19/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
5/20/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
6/16/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
7/20/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
9/8/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
10/21/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
12/15/1993		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
1/25/1994		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
1/30/1995		ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	
1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50		
1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50		
1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50		
1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50		
1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5		
4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5		
4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5		
2/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5		

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-7C	3/22/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07 3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/12/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
PW-7D	10/29/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/16/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/15/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/25/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
PW-8C	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/22/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/20/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07 3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
PW-9B	10/18/1994	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1995	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

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Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-9B	12/31/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/24/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-9B	2/7/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/22/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/10/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/4/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/12/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/21/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-9B	5/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/11/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/1/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	3/7/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2005	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	5/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	9/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/10/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/18/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/5/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/11/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-9B	2006-07														
	8/6/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UU
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-10B	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/25/1995	4.96	1.35	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/15/1995	4.36	1.16	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/23/1995	4.94	1.23	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1995	5.41	1.44	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/6/1995	6.33	1.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1995	6.65	1.78	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1995	5.91	1.60	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	5.86	1.49	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/28/1995	5.86	1.52	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1995	6.41	1.64	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/4/1995	6.67	1.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/8/1995	6.70	1.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/10/1995	7.82	1.93	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/15/1995	7.80	1.87	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/18/1995	9.37	2.10	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/22/1995	8.22	2.03	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/25/1995	9.22	2.15	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/26/1995	9.43	2.08	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1995	8.57	2.04	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/30/1995	8.60	2.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/6/1995	9.03	2.07	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/13/1995	10.0	2.16	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/20/1995	10.9	2.33	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/29/1995	10.1	2.22	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/5/1995	11.0	2.28	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1995	10.6	2.22	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/19/1995	11.8	2.33	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	10.7	2.21	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1995	9.82	2.20	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/9/1995	7.71	1.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/16/1995	10.7	2.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/30/1995	12.6	2.16	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/7/1995	13.8	2.34	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1995	14.2	2.37	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-10B	12/21/1995	14.4	2.37	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/29/1995	13.0	2.25	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/3/1996	13.3	2.10	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/11/1996	13.4	2.07	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	13.2	2.09	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1996	13.0	2.02	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/2/1996	13.2	1.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	22.9	ND 0.50	ND 0.50
	2/7/1996	12.8	1.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	24.8	ND 0.50	ND 0.50
	2/16/1996	14.4	1.90	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/21/1996	12.3	1.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	10.8	1.43	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/7/1996	13.3	1.68	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/14/1996	12.0	1.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/19/1996	10.5	1.38	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1996	11.3	1.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/4/1996	11.4	1.38	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/12/1996	11.2	1.29	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/18/1996	10.8	1.31	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1996	9.62	1.20	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	9.31	1.10	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/8/1996	7.89	0.90	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/17/1996	7.48	0.78	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	13.3	2.22	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/31/1996	6.01	0.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/6/1996	5.32	0.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/12/1996	5.10	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/21/1996	4.15	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	3.48	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/1/1996	4.31	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/10/1996	3.74	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	2.82	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/20/1996	2.28	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/16/1996	1.68	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/14/1996	1.18	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/14/1996	1.12	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1996	1.01	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/8/1997	0.82	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/19/1997	0.58	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1997	(0.40) Jr	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE (0.11) Jr	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-10B	4/9/1997	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1997	(0.41) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/9/1997	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/9/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1997	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1997	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/3/1997	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1997	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1997	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/5/1998	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/5/1998	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1998	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/14/1998	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/15/1998	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/11/1998	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/6/1998	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1998	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1998	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/16/1998	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1998	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/3/1999	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/11/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-10B	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2005	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	2006-07 3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
PW-11B	8/15/1995	9.74	1.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/18/1995	11.8	1.92	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/22/1995	10.6	1.82	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/25/1995	13.6	2.14	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.98	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/26/1995	11.2	1.83	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1995	11.2	1.90	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/30/1995	11.3	1.87	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/6/1995	10.4	1.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/13/1995	12.6	2.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/20/1995	11.9	1.81	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/29/1995	12.2	1.84	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/5/1995	11.6	1.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1995	12.6	1.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/19/1995	12.4	1.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	10.2	1.42	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1995	9.25	1.36	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/9/1995	10.7	1.32	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/16/1995	10.4	1.12	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/30/1995	9.56	1.18	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/7/1995	8.81	1.02	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1995	9.69	1.12	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/21/1995	9.22	1.04	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/3/1996	8.27	0.93	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/11/1996	7.66	0.82	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	6.60	0.80	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1996	7.28	0.84	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/2/1996	6.85	0.83	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	26.2	ND 0.50	ND 0.50
	2/7/1996	5.71	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	51.3	ND 0.50	ND 0.50
	2/16/1996	6.10	0.69	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/21/1996	6.14	0.83	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	5.55	0.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/7/1996	5.40	0.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/14/1996	4.76	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	4.85	0.56	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11B	3/27/1996	4.54	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/4/1996	4.38	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/12/1996	4.02	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/18/1996	3.74	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1996	3.78	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	3.36	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/8/1996	3.35	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/17/1996	2.73	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	2.68	(0.31) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/31/1996	2.22	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/6/1996	1.75	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/12/1996	1.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/21/1996	1.26	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	1.23	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/1/1996	1.25	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/10/1996	1.11	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1996	1.12	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	0.92	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/14/1996	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/27/1996	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/12/1996	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/24/1996	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/8/1996	(0.34) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1996	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/5/1996	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1996	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/6/1996	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/19/1996	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/3/1997	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/22/1997	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/5/1997	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/13/1997	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/7/1997	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1997	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/24/1997	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/7/1997	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1997	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1997	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/23/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11B	6/7/1997	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/20/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/3/1997	ND 0.50	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1997	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1997	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/27/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/9/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/23/1997	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/3/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/24/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/4/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1997	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/29/1997	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1998	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1998	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/6/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1998	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/2/1998	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/18/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1998	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/27/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/22/1998	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/23/1998	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11B	12/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1998	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/31/1998	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/24/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11B	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/22/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/10/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/4/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/12/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/21/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11B	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/1/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	3/7/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	1/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/10/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/18/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/5/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5

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Appendix C. Historical Concentrations of Critical Constituents (µg/L)

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Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11D	5/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/18/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/27/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/22/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/23/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/31/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/24/1999	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11D	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/11/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-11D 2006-07	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-12B	8/22/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.68	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.43	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.32	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.17	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/6/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/13/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/20/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/28/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/6/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/13/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/19/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/9/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/16/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/7/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/21/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/28/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/11/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/7/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	18.2	ND 0.50	ND 0.50
	2/28/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/30/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/12/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

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Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-12B	3/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/6/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/18/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/27/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/10/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/22/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/22/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/2/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/18/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/31/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/7/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/24/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	3/25/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/24/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/7/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-12B	9/23/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/5/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/18/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/28/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/4/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/11/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	4/19/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-12B	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-13B	8/26/1995	2.78	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.89	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1995	1.91	(0.31) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	3.81	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/30/1995	2.42	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/6/1995	2.65	(0.36) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/13/1995	3.13	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/20/1995	3.19	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/28/1995	3.21	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/6/1995	3.02	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/13/1995	3.44	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/19/1995	3.87	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	3.18	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1995	3.13	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/9/1995	3.43	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/16/1995	3.46	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/30/1995	3.30	0.52	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/7/1995	3.24	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1995	3.50	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/21/1995	3.39	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/28/1995	3.23	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/3/1996	3.14	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/11/1996	2.98	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	2.91	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1996	2.88	0.52	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/2/1996	2.93	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	10.4	ND 0.50	ND 0.50
	2/7/1996	2.82	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	14.7	ND 0.50	ND 0.50
	2/16/1996	2.85	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/21/1996	2.70	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	2.77	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/7/1996	2.81	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/14/1996	2.74	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-13B	3/18/1996	2.85	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1996	2.57	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/4/1996	2.69	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/12/1996	2.56	0.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/18/1996	2.44	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1996	2.51	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	2.47	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/8/1996	2.30	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/17/1996	2.30	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	2.09	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/31/1996	2.16	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/6/1996	2.12	(0.41) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/12/1996	2.15	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/21/1996	2.06	(0.41) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1996	2.15	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/1/1996	2.10	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/10/1996	2.14	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	2.16	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/20/1996	1.91	(0.39) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/16/1996	1.66	(0.34) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/14/1996	1.24	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/14/1996	1.06	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1996	0.83	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/8/1997	0.68	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/19/1997	(0.44) Jr	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1997	(0.30) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/9/1997	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1997	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/9/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/7/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1997	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1997	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/3/1997	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1997	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1997	(0.12) Jr	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/5/1998	(0.12) Jr	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/5/1998	(0.14) Jr	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1998	(0.18) Jr	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/14/1998	(0.17) Jr	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-13B	5/15/1998	(0.19) Jr	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/11/1998	(0.16) Jr	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/6/1998	(0.16) Jr	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1998	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/3/1998	(0.18) Jr	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/16/1998	(0.21) Jr	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/13/1998	(0.21) Jr	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1998	(0.26) Jr	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	(0.19) Jr	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/4/1999	(0.20) Jr	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/11/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	(0.3) Jr	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-13B	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-14B	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/1996	14.9	1.40	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/16/1996	16.9	1.39	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/21/1996	15.2	1.23	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	15.0	1.25	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/7/1996	13.4	1.12	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/14/1996	12.5	1.08	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/19/1996	11.6	1.01	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1996	11.5	1.04	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/4/1996	12.0	1.06	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/12/1996	12.2	1.13	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/18/1996	11.5	1.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1996	11.0	1.01	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	10.9	0.93	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/8/1996	10.0	0.92	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/17/1996	9.85	0.78	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	9.90	0.81	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/31/1996	10.1	0.88	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-14B	6/6/1996	10.3	0.84	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/12/1996	9.30	0.76	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/21/1996	8.98	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	8.62	0.69	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/1/1996	8.34	0.66	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/10/1996	7.57	0.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	7.80	0.60	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1996	8.89	0.58	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	6.34	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	6.50	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	6.30	(0.35) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	4.09	(0.32) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	3.71	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	5.45	(0.35) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1998	8.55 Jh	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	5.47 Jh	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	5.51	(0.40) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/4/1999	6.83	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1999	5.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	7.3	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/11/1999	8.2	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/15/1999	7.8	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	5.3	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	5.5 Jh	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	7.1	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	8.2	0.8	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	9.3	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	7.9	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	11.4	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	15.9	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	17.9	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	17.7	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	15.7	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	16.7	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	17.8	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	12.5	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	13.5	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	11.5	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	14.4	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-14B	12/11/2000	11.5	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	18.6	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	14.8	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	11.7	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	11.6	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	13.8	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	6.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	7.2	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	1.7 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	5.4	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	11.5	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	8.8	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	5.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	3.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	3.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	3.3	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	3.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	3.6	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	3.0	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	3.8	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	3.4	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/17/2006	3.0	(0.2) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	4.0	1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	4.0	1.1	ND 0.5	(0.4) Jr	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	3.3	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	3.7 Jh	0.5 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	3.9	(0.4) Jr	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	4.0	0.6	ND 0.5	ND 0.5	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	2.8	ND 0.5	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/1996	2.04	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	2.21	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
PW-15B	3/18/1996	1.97	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	1.89	(0.40) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	2.00	(0.31) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1996	(0.19) Jr	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	(0.28) Jr	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	(0.23) Jr	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-15B	7/22/1997	ND 0.50	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-15B 2006-07	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
PW-16B	1/17/1996	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	80.0	ND 0.50	ND 0.50
	2/28/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/14/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/27/1996	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/12/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/24/1996	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/8/1996	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1996	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/5/1996	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1996	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/6/1996	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/19/1996	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/3/1997	(0.17) Jr	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/22/1997	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/5/1997	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/13/1997	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/7/1997	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/11/1997	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/24/1997	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/7/1997	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1997	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1997	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/23/1997	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/7/1997	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/20/1997	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/3/1997	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1997	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1997	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/27/1997	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-16B	9/9/1997	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/23/1997	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/3/1997	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/24/1997	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/4/1997	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1997	ND 0.50	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1997	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1997	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/29/1997	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1998	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1998	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1998	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/26/1998	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/10/1998	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1998	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/6/1998	ND 0.50	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1998	(0.11) Jr	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/7/1998	ND 0.50	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1998	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/2/1998	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/18/1998	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/30/1998	(0.10) Jr	(0.33) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1998	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/27/1998	(0.19) Jr	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/13/1998	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1998	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/10/1998	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/22/1998	(0.26) Jr	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/22/1998	(0.18) Jr	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/2/1998	ND 0.50	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/18/1998	(0.14) Jr	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/3/1998	(0.11) Jr	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/17/1998	(0.17) Jr	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/31/1998	(0.17) Jr	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	(0.15) Jr	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/4/1999	(0.15) Jr	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/3/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-16B	5/11/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/24/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/31/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/7/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/3/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/8/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/22/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/10/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/4/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/10/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-16B	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/14/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/12/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/11/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/8/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	2/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/21/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/11/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	11/3/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/9/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/19/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/1/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/14/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
PW-16B	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/15/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07														
	1/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/10/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/18/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/5/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5
	11/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
RW-1	12/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/8/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	5/1/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/11/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	8/6/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/1996	3450	395	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/8/1996	3020	326	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/9/1996	2410	257	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/12/1996	2760	296	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/13/1996	2790	299	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/20/1996	2630	296	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/27/1996	1540	196	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	9/16/1996	1020	130	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	9/25/1996	1100	132	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	10/4/1996	1050	124	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	10/30/1996	701	97.1	ND 50	(3.38) Jr	(2.38) Jr	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50	ND 50
	12/12/1996	443	(62.5) Jr	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
RW-1	1/2/1997	565	(77.5) Jr	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	1/17/1997	580	80.1	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
	4/22/1997	608	(83.1) Jr	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	7/24/1997	643.0	118.0	ND 0.50	1.96	2.83	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	1033.0	194.0	(0.46) Jr	2.90	5.82	2.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.13) Jr	ND 0.50
	1/21/1998	1310.0	177.0	0.66	6.24	16.1	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.21) Jr	ND 0.50
	4/21/1998	1180.0	197.0	ND 0.50	9.29	31.5	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.17) Jr	ND 0.50
	7/24/1998	1651.0 Jh	210.0	1.10	4.84	18.8	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	1790.0 Jh	202.0	0.78	20.6	44.0	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	1398 Jh	207	0.98	24.7	59.1	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	1690 Jh	194	ND 5.0	26.5	64.5	5.7 Jh	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	1/19/2000	1570	239	ND 5.0	31.5	70.5	6.8	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	7/27/2000	1600	294	(4.6) Jr	50.9	113	8.9	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/4/2001	1700	252	(3.5) Jr	50.4	130	10.6 JI	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	8/22/2001	1990	219	ND 5.0	62.9	146	12.6	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/10/2002	1810	159	(3.3) Jr	45.1	103	11.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	10/24/2002	1490 Jh	193	ND 5.0	37.0	86.0	7.6 JI	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	2/11/2003	2310	328	ND 50.0	61.5	139	ND 50.0 UJ	ND 50.0	ND 50.0	ND 50.0	ND 50.0 UJ	ND 50.0	ND 50.0	ND 50.0	ND 50.0
	8/13/2003	1830	307	ND 25.0	46.5	128	ND 25.0 UJ	ND 25.0	ND 25.0	ND 25.0	ND 25.0 UJ	ND 25.0	ND 25.0	ND 25.0	ND 25.0
	3/15/2004	1350	240	ND 25.0	(22.3) Jr	78.3	ND 25.0 UJ	ND 25.0	ND 25.0	ND 25.0	ND 25.0 UJ	ND 25.0	ND 25.0	ND 25.0	ND 25.0
2006-07	9/13/2004	1040	190	ND 5.0	35.7	88.8	7.2	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0
	4/20/2005	772	159	(1.7) Jr	35.3 Jh	68.8	8.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	10/10/2005	626	133	ND 5.0	13.3	47.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	3/15/2006	692	102	ND 25	ND 25	(21) Jr	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25	ND 25
	8/9/2006	512	119	1.6	15 JI	41	6.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	550	74 JI	ND 2.5	ND 2.5	29	5.4	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5
	9/24/2007	310	68	ND 2.5	8.2	22	4.8	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	8/7/1996	6990	360	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/8/1996	5700	327	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/9/1996	4880	290	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
RW-2	8/12/1996	3850	233	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/13/1996	3770	229	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/20/1996	2330	144	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	8/27/1996	1870	128	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	9/16/1996	1870	127	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	9/25/1996	1700	102	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	10/4/1996	1580	(93.7) Jr	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	10/30/1996	1880	104	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	12/12/1996	2330	108	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
RW-2	1/2/1997	2460	111	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	1/17/1997	2730	108	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	4/22/1997	2710	102	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100	ND 100
	7/24/1997	2170.0	128.0	ND 0.50	1.70	0.74	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	2331.0	130.0	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.23) Jr	ND 0.50
	1/21/1998	2450.0	91.1	(0.42) Jr	1.60	0.97	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.20) Jr	ND 0.50
	4/21/1998	2300.0	122.0	ND 0.50	1.54	1.05	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.25) Jr	ND 0.50
	7/24/1998	2119.0 Jh	64.4	0.50	1.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.16) Jr	ND 0.50
	10/27/1998	2200.0 Jh	89.1	(0.33) Jr	1.57	0.64	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	2174 Jh	106	(0.48) Jr	1.41	0.68	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	1580 Jh	81.4	ND 0.5	1.0	0.5	1.4 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	1150	69.6	ND 5.0	(3.6) Jr	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	7/27/2000	1200	70.6	ND 5.0	(4.9) Jr	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/4/2001	1250	59.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0
	8/22/2001	1480	63.5	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	4/10/2002	1150	50.4	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	10/24/2002	1110 Jh	48.1	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	2/10/2003	1420	66.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
RW-3	8/13/2003	1060	59.1	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	3/15/2004	975	37.8	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	9/13/2004	972	47.6	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0
	4/20/2005	650	45.7	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	10/10/2005	768	42.2	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	2006-07														
	3/15/2006	1090	(17.9) Jr	ND 20	ND 20	ND 20	ND 20	ND 20	ND 20	ND 20	ND 20 UJ	ND 20	ND 20	ND 20	ND 20
	8/9/2006	860	58.7	1.1	1.4	0.6	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	770	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5
	9/24/2007	590	40	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	5/8/1996	5.08	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/17/1996	4.78	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	4.50	0.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/31/1996	4.76	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/6/1996	4.40	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/12/1996	4.43	0.61	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/21/1996	3.96	0.57	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/26/1996	3.74	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/1/1996	3.87	0.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/10/1996	3.70	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	3.84	0.52	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1996	3.21	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
RW-3	1/16/1997	3.05	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	3.29	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	2.69	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	7.63	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	2.57	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	2.97	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	2.77 Jh	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	2.84 Jh	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/4/1999	3.34	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/4/1999	2.79	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/5/1999	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/1999	1.6	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/11/1999	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/15/1999	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/1999	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/2/1999	2.5 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/1999	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	10/12/1999	2.0	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/1999	1.8	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/15/1999	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/10/2000	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/28/2000	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2000	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/15/2000	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2000	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/6/2000	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2000	14.4	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/6/2000	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/4/2000	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2000	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/11/2000	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2001	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
RW-3	10/23/2002	0.9 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/19/2005	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/16/2006	1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	1.1	(0.4) Jr	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/7/2006	1.1	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	0.9	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/25/2007	1.0	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/9/2003	72.5	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	155	4.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/3/2003	119 JI	3.3	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	93.3	2.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	95.2	2.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
RW-4	9/13/2004	94.1	2.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	64.3	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	53.6	1.4	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	42.5	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	46.6	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	42.3	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	46	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	37	1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	36	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/7/2006	38	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	49	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	5/16/2007	46	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
RW-4	2006-07	9/25/2007	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
		12/4/2007	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WT-7B	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.5 J	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WT-7C	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WT-9	7/27/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/31/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.03	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
WT-17B	1/20/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/27/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/2/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
WT-22B	7/26/2000	ND 0.5	ND 0.5	ND 0.5	0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.6	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2002	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	0.6 JI	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ
	2/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/18/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5 UJ	0.6	ND 0.5	ND 0.5	ND 0.5
2006-07	3/17/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/13/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
WW-1A	6/10/1991	4.74	1.76	ND 0.50	ND 0.50	2.78	ND 0.50	1.27	ND 0.50	0.69	(0.32) Jr	34.4	ND 0.50	0.86	ND 0.50
	6/27/1991	7.90	1.66	ND 0.50	ND 0.50	2.81	ND 0.50	1.40	ND 0.50	0.58	(0.48) Jr	39.0	ND 0.50	0.92	ND 0.50
	8/22/1991	10.2	2.45	ND 0.50	ND 0.50	3.59	ND 0.50	1.54	ND 0.50	ND 0.50	ND 0.50	24.5	ND 0.50	1.20	ND 0.50
	2/20/1992	8.03	1.89	ND 0.50	ND 0.50	(0.18) Jr	ND 0.50	1.21	ND 0.50	(0.45) Jr	ND 0.50	28.5	ND 0.50	1.02	ND 0.50
	5/1/1992	7.76	1.83	ND 0.50	ND 0.50	2.64	ND 0.50	1.31	ND 0.50	(0.37) Jr	ND 0.50	23.5	ND 0.50	0.87	ND 0.50
	10/21/1992	8.43	1.75	ND 0.50	ND 0.50	(0.16) Jr	ND 0.50	1.12	ND 0.50	(0.40) Jr	ND 0.50	32.0	ND 0.50	0.64	ND 0.50
	12/10/1992	7.93	1.85	ND 0.50	ND 0.50	(0.38) Jr	ND 0.50	1.04	(0.25) Jr	(0.46) Jr	(0.20) Jr	39.2	ND 0.50	0.74	ND 0.50
	1/13/1993	8.22	1.87	ND 0.50	ND 0.50	(0.25) Jr	ND 0.50	1.01	(0.29) Jr	(0.47) Jr	(0.24) Jr	42.8	ND 0.50	0.87	ND 0.50
	2/9/1993	7.30	2.31	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.12	ND 0.50	ND 0.50	0.56	39.2	ND 0.50	0.87	ND 0.50
	3/8/1993	7.96	1.97	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.30) Jr	43.7	ND 0.50	0.65	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-1A	5/20/1993	7.00	1.60	ND 1.0	(0.28) Jr	1.66	ND 1.0	1.00	ND 1.0	ND 1.0	ND 1.0	38.5	ND 1.0	ND 1.0	ND 1.0
	6/14/1993	7.63	1.74	ND 1.0	ND 1.0	1.80	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	42.2	ND 1.0	ND 1.0	ND 1.0
	7/19/1993	6.93	1.64	ND 1.0	ND 1.0	1.70	ND 1.0	(0.82) Jr	ND 1.0	(0.60) Jr	ND 1.0	39.8	ND 1.0	(0.52) Jr	ND 1.0
	9/7/1993	7.30	1.70	ND 1.0	ND 1.0	1.68	ND 1.0	ND 1.0	ND 1.0	(0.72) Jr	ND 1.0	45.0	ND 1.0	ND 1.0	ND 1.0
	10/20/1993	7.25	1.74	ND 0.50	ND 0.50	1.77	ND 0.50	0.86	ND 0.50	0.61	ND 0.50	44.4	ND 0.50	0.79	ND 0.50
	12/14/1993	6.83	1.59	ND 0.50	ND 0.50	1.54	ND 0.50	1.00	ND 0.50	0.57	ND 0.50	46.8	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	6.39	1.52	1.59	(0.22) Jr	ND 1.0	ND 1.0	(0.88) Jr	ND 1.0	(0.58) Jr	ND 1.0	35.7	ND 1.0	(0.63) Jr	ND 1.0
	6/29/1994	7.88	1.94	ND 1.0	ND 1.0	1.53	ND 1.0	(0.86) Jr	(0.25) Jr	(0.51) Jr	ND 1.0	46.9	ND 1.0	(0.70) Jr	ND 1.0
	2/1/1995	7.18	2.02	ND 0.50	ND 0.50	1.71	ND 0.50	1.01	ND 0.50	ND 0.50	ND 0.50	44.3	ND 0.50	1.08	ND 0.50
	7/26/1995	6.85	2.37	ND 0.50	(0.36) Jr	2.40	ND 0.50	0.86	ND 0.50	(0.44) Jr	(0.23) Jr	36.6	ND 0.50	0.78	ND 0.50
	1/19/1996	6.88	2.76	ND 1.0	(0.38) Jr	2.38	ND 1.0	(0.85) Jr	ND 1.0	(0.30) Jr	(0.15) Jr	27.2	ND 1.0	(0.62) Jr	ND 1.0
	8/5/1996	7.39	3.00	ND 0.50	(0.39) Jr	2.40	ND 0.50	0.75	ND 0.50	ND 0.50	ND 0.50	27.6	ND 0.50	(0.42) Jr	ND 0.50
	1/16/1997	6.44	2.70	ND 0.50	(0.30) Jr	1.65	ND 0.50	0.71	ND 0.50	(0.30) Jr	(0.25) Jr	67.7	ND 0.50	(0.30) Jr	ND 0.50
	7/24/1997	5.48	2.87	ND 0.50	(0.21) Jr	1.63	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	35.6	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	6.04	2.57	ND 0.50	(0.16) Jr	1.26	ND 0.50	0.71	ND 0.50	(0.26) Jr	(0.14) Jr	28.2	ND 0.50	(0.19) Jr	ND 0.50
	7/23/1998	6.93 Jh	2.66 J	ND 0.50	ND 0.50	1.05 J	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	20.0 J	ND 0.50	(0.21) Jr	ND 0.50
	1/20/1999	5.07 Jh	2.38	ND 0.50	ND 0.50	0.67	ND 0.50	(0.41) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.14) Jr	ND 0.50
	7/20/1999	5.1 Jh	2.6	ND 0.5	ND 0.5	1.1	ND 0.5	1.1	ND 0.5	0.6	ND 0.5 UJ	24.7	ND 0.5	ND 0.5	1.6
	1/21/2000	3.1	2.4	ND 0.5	ND 0.5	1.0	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	12.8	ND 0.5	ND 0.5	ND 0.5
	7/27/2000	2.6	2.4	ND 0.5	ND 0.5	1.2	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5 UJ	6.4	ND 0.5	ND 0.5	0.5
	4/4/2001	2.6	2.1	ND 0.5	ND 0.5	0.9	ND 0.5	0.6	ND 0.5	ND 0.5	ND 0.5 UJ	16.4	ND 0.5	ND 0.5	0.7
	8/21/2001	1.9	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5 UJ	12.9	ND 0.5	ND 0.5	0.5
	4/10/2002	3.0	1.8	ND 0.5	ND 0.5	0.7	ND 0.5 UJ	0.7	ND 0.5	0.5	ND 0.5 UJ	21.7 JI	ND 0.5	ND 0.5	0.5
	10/23/2002	2.3 Jh	1.5	ND 0.5	ND 0.5	0.7	ND 0.5 UJ	0.8	ND 0.5	ND 0.5	ND 0.5 UJ	39.9	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	4.3	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5 UJ	2.0	ND 0.5	ND 0.5	ND 0.5
	8/14/2003	2.1	2.0	ND 0.5	ND 0.5	0.6	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	18.1 JI	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	2.2	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5 UJ	11.1	ND 0.5	ND 0.5	(0.3) Jr
	9/15/2004	1.8	1.9	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	11.1 JI	ND 0.5	ND 0.5	0.7
	4/21/2005	2.0	1.7	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	6.0	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	2.2	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	3.1	ND 0.5	ND 0.5	ND 0.5
2006-07	3/16/2006	2	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	1	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	2.7	1.4	ND 0.5	ND 0.5 UJ	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.2	ND 0.5	ND 0.5	1.5
	4/11/2007	3.3	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	1.8	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WW-2	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.43	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-2	1/12/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/11/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	10.7	ND 0.50	ND 0.50
	7/22/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.89	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/12/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	1.6 Jh	ND 0.5	ND 0.5
WW-3	8/22/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-3	10/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/2000	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/16/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
WW-4A	6/27/1991	4.44	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1991	1.48	0.83	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	3.84	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	3.53	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	2.98	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	3.20	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	2.84	(0.07) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	2.57	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	2.56	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	2.78	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	2.56	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	3.31	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	3.15	(0.07) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	9/7/1993	3.90	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	10/20/1993	3.94	(0.07) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	4.99	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
2006-07	1/26/1994	5.29	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	4.64	(0.13) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/29/1994	3.14	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1994	3.79	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-4A	2/1/1995	3.25	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	3.63	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	4.39	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	4.35	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	3.97	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	3.72	(0.30) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	4.30	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1996	3.90	(0.31) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	3.81	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	4.28	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	3.91	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	2.89	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	4.84	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	5.31	(0.30) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	7.37 Jh	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	4.01 Jh	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	3.51 Jh	(0.39) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.10) Jr	ND 0.50	ND 0.50
	4/19/1999	2.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/19/1999	3.9 Jh	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/20/1999	2.4	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	10.2	ND 0.5	ND 0.5
	1/19/2000	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/27/2000	0.9	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	9.3	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/5/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	19.5 JI	1.6	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-4A	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/26/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07 3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WW-5A	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/2/1991	124	3.40	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.60	ND 0.50	ND 0.50
	7/12/1991	105	2.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	8.00	ND 0.50	ND 0.50
	8/23/1991	13.1	(0.36) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.73	ND 0.50	ND 0.50
	10/21/1992	40.4	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	38.1	0.86	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/13/1993	34.0	0.96	ND 0.50	(0.38) Jr	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	32.7	1.04	ND 0.50	0.52	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/9/1993	30.4	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	31.6	(0.72) Jr	ND 1.0	(0.30) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	5/20/1993	29.2	(0.73) Jr	ND 1.0	(0.34) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/14/1993	30.0	(0.61) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	7/19/1993	29.3	1.00	ND 1.0	ND 1.0	(0.17) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	9/7/1993	33.0	(0.90) Jr	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0
	10/20/1993	29.8	(0.74) Jr	ND 1.0	ND 1.0	(0.08) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	12/14/1993	30.1	(0.57) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	1/26/1994	31.8	(0.77) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/29/1994	27.6	(0.57) Jr	ND 1.0	ND 1.0	(0.13) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	2/1/1995	20.5	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	21.4	0.54	ND 0.50	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	19.7	0.52	ND 0.50	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1996	22.0	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	2.00	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	14.3	(0.32) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	17.0	(0.35) Jr	ND 0.50	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	15.9 Jh	(0.43) Jr	ND 0.50	(0.19) Jr	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	14.6 Jh	(0.41) Jr	ND 0.50	(0.21) Jr	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	11.3 Jh	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	8.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-5A	7/27/2000	8.2	0.6	ND 0.5	0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	8.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	12.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/10/2002	16.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/23/2002	9.7 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	8.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	8.2	4.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	0.7	ND 0.5	ND 0.5
	3/16/2004	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/12/1991	(0.05) Jr	(0.04) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
WW-6	2/20/1992	3.29	(0.48) Jr	ND 0.50	ND 0.50	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	12.6	8.21	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	19.5	6.32	ND 0.50	ND 0.50	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.06) Jr	ND 0.50
	10/29/1992	17.8	5.43	(0.09) Jr	(0.07) Jr	(0.06) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.05) Jr	ND 0.50
	12/10/1992	18.4	4.58	ND 0.50	ND 0.50	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/13/1993	14.1	2.62	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	22.4	5.10	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	19.1	2.11	ND 0.50	ND 0.50	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	23.8	2.46	ND 1.0	(0.15) Jr	(0.14) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	5/20/1993	30.0	2.85	ND 1.0	(0.19) Jr	(0.14) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/14/1993	28.8	ND 1.0	ND 1.0	(0.10) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	7/19/1993	31.7	2.62	ND 1.0	ND 1.0	(0.21) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	9/7/1993	31.4	1.63	ND 1.0	ND 1.0	(0.27) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	10/20/1993	44.0	2.60	ND 1.0	ND 1.0	(0.28) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	2.33	ND 1.0	ND 1.0	ND 1.0
	12/14/1993	33.9	1.21	ND 0.50	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	47.0	1.78	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	(0.76) Jr	ND 1.0	ND 1.0	ND 1.0
	6/29/1994	13.5	2.18	ND 1.0	ND 1.0	(0.64) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	2/2/1995	35.3	7.01	(0.26) Jr	11.3	5.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	29.2	7.30	(0.24) Jr	12.1	12.6	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	21.6	5.82	ND 0.50	9.98	12.1	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	17.7	5.69	ND 0.50	9.24	11.1	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	16.8	6.56	ND 0.50	7.55	11.3	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.35	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	17.4 Jh	5.85	ND 0.50	10.6	17.6	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	13.8 Jh	5.0	ND 0.5	8.1 Jh	14.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	9.9	2.8	ND 0.5	4.4	8.7	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/27/2000	5.3	2.3	ND 0.5	3.7	5.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	10.5	6.4	ND 0.5	6.1	12.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-6	8/21/2001	10.3	5.3	ND 0.5	7.2	11.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	5.2	2.2	ND 0.5	2.5	4.7	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	5.8 Jh	3.1	ND 0.5	3.4	6.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	8.5	5.6	ND 0.5	4.1	8.9	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/14/2003	1.3	0.7	ND 0.5	0.5	0.9	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	10.5	5.3	ND 0.5	4.2	9.7	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	5.0	2.3	ND 0.5	2.2	4.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	6.7	4.3	ND 0.5	5.8 Jh	9.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/11/2005	7.1	4.9	ND 0.5	6.0	11.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3/16/2006	10	ND 0.5	7 Jh	12	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
		8/9/2006	7.3	4.6	4.8 JI	10	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WW-7A	4/11/2007	9.4	4.4	ND 0.5	5.3	11	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	6.4	4.3	ND 0.5	4.2	9.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
WW-7A	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
WW-7A	7/24/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-7A	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07 3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/12/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/18/1991	0.60	(0.40) Jr	ND 0.50	ND 0.50	ND 0.50	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	(0.46) Jr	0.77	ND 0.50	ND 0.50	ND 0.50
	8/2/1991	1.86	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/17/1991	1.84	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	6.37	(0.34) Jr	ND 0.50	(0.16) Jr	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
WW-8A	5/1/1992	4.64	1.83	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	(0.05) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/13/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	2.33	(0.15) Jr	ND 0.50	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	0.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	5.92	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	(0.38) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	2.84	(0.24) Jr	ND 0.50	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	9.47	(0.54) Jr	ND 1.0	(0.61) Jr	(0.11) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/29/1994	10.5	(0.52) Jr	ND 1.0	(0.54) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	10/12/1994	10.4	(0.72) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	2/1/1995	7.38	0.60	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	6.40	(0.42) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	7/26/1995	7.48	0.54	ND 0.50	(0.32) Jr	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	7.73	0.57	ND 0.50	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/28/1995	7.69	0.64	ND 0.50	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	7.23	0.57	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	7.43	0.58	ND 0.50	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/19/1996	7.16	0.69	ND 0.50	(0.30) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	7.18	0.62	ND 0.50	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/21/1996	6.75	0.61	ND 0.50	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1996	6.90	0.61	ND 0.50	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	7.57	0.60	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1997	1.20	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/31/1997	6.52	0.52	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1997	7.43	0.52	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	7.18	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-8A	7/23/1998	9.36 Jh	0.80	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	11.7 Jh	1.03	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	8.7	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/20/1999	10.8 Jh	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	11.9	1.1	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	10.0	0.9	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/17/2000	11.8	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	15.2	1.4	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/9/2000	15.4	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	20.1	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	19.1	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	29.2	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	27.8	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	25.8	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	29.3	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	36.9	1.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/23/2002	36.7 Jh	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	57.7	2.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	66.9	2.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/11/2003	46.1	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	11/3/2003	46.3 JI	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	30.7	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	39.6	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/14/2004	35.1	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	24.1	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	25.7	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	21.4	1.9	ND 0.5	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	27.6	1.7	ND 0.5	ND 0.5	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	30.0	1.6	ND 0.5	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2006	44	1	ND 0.5	ND 0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	33	2	ND 0.5	(0.2) Jr	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/7/2006	35.9	2.2	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/7/2006	37	2.5	ND 0.5	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	47	1.6	ND 0.5	(0.3) Jr	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	51	1.4	ND 0.5	ND 0.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	49	2.4	ND 0.5	ND 0.5	0.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	45	ND 0.5	ND 0.5	ND 0.5	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WW-9A	6/27/1991	0.90	(0.23) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1991	0.66	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-9A	2/20/1992	0.67	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	4.27	1.82	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	1.06	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.63	ND 0.50	ND 0.50
	1/12/1993	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	(0.08) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	(0.03) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	(0.04) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	(0.05) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	(0.19) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	0.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	0.73	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1994	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	5.59	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/17/1995	3.59	(0.32) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/24/1995	2.46	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/25/1995	2.25	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/26/1995	2.18	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1995	2.18	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/28/1995	2.13	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/29/1995	1.95	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/30/1995	1.81	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/5/1995	1.46	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/7/1995	1.34	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/12/1995	1.17	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1995	1.16	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	0.92	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/4/1995	0.87	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/9/1995	0.80	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/17/1995	0.93	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/25/1995	0.78	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/1/1995	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/8/1995	0.73	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/15/1995	0.69	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-9A	6/23/1995	0.66	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/27/1995	0.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/6/1995	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/13/1995	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1995	0.85	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/26/1995	0.79	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/28/1995	0.78	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1995	0.76	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/4/1995	0.86	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/8/1995	0.86	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/10/1995	0.64	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/15/1995	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/18/1995	0.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/22/1995	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/25/1995	0.78	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/26/1995	0.76	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/28/1995	0.78	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/30/1995	0.68	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/6/1995	0.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/13/1995	0.79	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/20/1995	0.73	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/28/1995	0.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/5/1995	1.09	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1995	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/19/1995	0.74	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	0.61	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/3/1995	0.69	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/9/1995	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/16/1995	0.68	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/30/1995	0.80	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/7/1995	0.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1995	0.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/21/1995	0.73	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/28/1995	0.68	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/3/1996	0.66	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/11/1996	0.62	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	0.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1996	0.67	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/2/1996	0.72	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	22.2	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-9A	2/7/1996	0.68	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	20.1	ND 0.50	ND 0.50
	2/16/1996	0.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/21/1996	0.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/28/1996	0.66	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/7/1996	0.68	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/14/1996	0.71	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/18/1996	0.68	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/27/1996	0.68	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/4/1996	0.74	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/12/1996	0.72	(0.15) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/18/1996	0.74	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/24/1996	0.74	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	0.72	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/8/1996	0.65	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/17/1996	0.66	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1996	0.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/31/1996	0.55	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/6/1996	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.12	ND 0.50	ND 0.50
	6/21/1996	0.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.43) Jr	ND 0.50	ND 0.50
	6/26/1996	0.57	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.74	ND 0.50	ND 0.50
	7/1/1996	0.63	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.47) Jr	ND 0.50	ND 0.50
	7/10/1996	0.58	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1996	(0.35) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	(0.24) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/23/1998	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	(0.36) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	2.02 Jh	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	81.0 Jh	ND 0.50	ND 0.50
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/19/1999	0.7 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	0.5	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	9.0	0.9	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/13/2000	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-9A	10/9/2000	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/20/2001	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/8/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/23/2002	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/15/2004	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2005	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3/16/2006	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	(0.5) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	WW-10A	6/27/1991	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
WW-10A	10/16/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	3.80	3.30	7.70	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.49	2.45	5.30	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.66	6.28	12.8	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	0.51	1.33	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.08) Jr	0.53	1.18	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.30) Jr	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.30) Jr	0.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.29) Jr	0.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.24) Jr	0.87	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.40) Jr	1.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.94	2.24	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.60	1.47	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.17) Jr	1.30	3.03	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.60	1.09	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.08	3.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.14) Jr	(0.31) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.28) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.40) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-10A	4/26/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.32	3.37	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/2/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.34) Jr	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	(0.42) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.63	2.01	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5
	7/19/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/21/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	3.7	ND 0.5	ND 0.5
	1/17/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	(0.4) Jr	ND 0.5	ND 0.5
	1/16/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/4/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/21/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/13/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/22/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	5/6/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ
	3/17/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	6/7/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/13/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/9/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/18/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/27/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/12/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/13/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/20/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/8/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-10A 2006-07	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/9/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/5/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1991	(0.04) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
WW-11	10/27/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	(0.05) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	(0.06) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	(0.30) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	0.53	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/31/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	(0.44) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	1.19	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	6.07	0.67	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	6.81	0.81	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	21.2	2.64	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/5/1996	29.7	3.32	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1996	36.1	4.02	ND 0.50	(0.25) Jr	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1997	37.3	4.23	ND 0.50	(0.21) Jr	(0.17) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	46.0	6.02	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1997	34.5	4.26	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	51.2	5.87	ND 0.50	(0.20) Jr	(0.21) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	63.0	6.37	ND 0.50	ND 0.50	(0.26) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-11	4/21/1998	70.0	7.61	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1998	44.1 Jh	5.15	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	40.1 Jh	5.13	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	44.1 Jh	5.26	ND 0.50	(0.13) Jr	(0.13) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/19/1999	19.5	2.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	7/21/1999	28.6 Jh	2.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/19/1999	16.9	1.9	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	7.7	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/18/2000	13.9	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	13.1	2.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2000	13.9	2.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/16/2001	6.2	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	11.4	1.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/22/2001	13.6	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/12/2001	14.0	1.2	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/14/2002	11.2	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	7.5	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/9/2002	5.9	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	0.8	ND 0.5	ND 0.5
	10/24/2002	1.5 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5 UJ
	5/6/2003	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/12/2003	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/4/2003	0.6 JI	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/16/2004	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/8/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	11/10/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/23/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/14/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/19/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	11/6/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/7/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	12/4/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-12	6/27/1991	8.11	1.04	ND 0.50	ND 0.50	(0.41) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1991	7.44	1.49	ND 0.50	ND 0.50	0.87	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/22/1991	5.33	1.45	ND 0.50	ND 0.50	1.30	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	8.84	0.91	ND 0.50	ND 0.50	(0.22) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	11.6	0.90	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	29.7	2.19	ND 0.50	ND 0.50	(0.30) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1992	46.1	3.10	ND 0.50	ND 0.50	(0.27) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	34.7	2.55	ND 0.50	(0.16) Jr	(0.29) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/13/1993	28.8	2.49	ND 0.50	(0.12) Jr	(0.32) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	35.5	3.52	ND 0.50	ND 0.50	(0.43) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	37.2	3.26	ND 0.50	ND 0.50	0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	38.7	2.67	ND 2.0	(0.30) Jr	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0
	5/20/1993	50.4	4.17	ND 1.0	(0.22) Jr	(0.33) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/14/1993	45.8	3.43	ND 1.0	ND 1.0	(0.23) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	7/19/1993	48.2	4.60	ND 1.0	ND 1.0	(0.41) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	9/7/1993	45.9	3.63	ND 2.0	ND 2.0	(0.49) Jr	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0
	10/20/1993	56.5	4.29	ND 1.0	ND 1.0	(0.28) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	12/14/1993	55.9	3.38	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0	ND 2.0
	1/26/1994	59.3	5.31	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	4/26/1994	59.6	5.28	ND 1.0	ND 1.0	(0.41) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	6/29/1994	67.1	6.40	ND 1.0	ND 1.0	(0.55) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	10/12/1994	83.5	9.41	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	2/1/1995	81.8	8.66	ND 0.50	(0.49) Jr	0.51	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	2.18	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	116	11.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	(0.38) Jr	ND 1.0
	7/26/1995	143	14.8	ND 0.50	0.89	0.93	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	114	11.4	ND 0.50	0.79	1.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/18/1996	120	12.1	ND 0.50	0.77	1.06	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1996	74.5	(7.67) Jr	ND 10	ND 10	(0.71) Jr	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10	ND 10
	8/6/1996	143	13.8	ND 0.50	1.29	1.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/29/1996	101	94.4	ND 1.0	1.84	(0.92) Jr	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	1/17/1997	47.4	6.26	ND 0.50	0.60	0.78	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/22/1997	62.2	10.7	ND 0.50	ND 0.50	2.03	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1997	88.1	12.9	ND 0.50	0.75	1.45	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/28/1997	71.2	15.8	ND 0.50	1.05	1.66	0.75	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1998	72.3	10.7	ND 0.50	1.01	1.64	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1998	83.9	13.3	ND 0.50	1.19	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1998	394 Jh	40.0	ND 0.50	2.15	2.27	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1998	230 Jh	28.6	ND 0.50	1.94	1.98	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/21/1999	220 Jh	20.7	ND 0.50	2.55	2.38	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-12	7/21/1999	185 Jh	23.4	ND 0.5	1.7	2.0	1.2 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	162	20.5	(0.4) Jr	2.0	1.7	1.1	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	111	27.7	ND 2.5	3.9	2.9	ND 2.5	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	4/3/2001	134	18.4	ND 0.5	1.3	1.6	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/22/2001	208	26.1	ND 0.5	1.9	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	361 J	26.3	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0 UJ	ND 5.0	ND 5.0	ND 5.0	ND 5.0
	10/24/2002	157 Jh	27.8	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5 UJ	ND 2.5	ND 2.5	ND 2.5	ND 2.5
	2/10/2003	165	29.6	0.6	1.9	1.5	0.5 JI	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	168	29.4	0.5	2.1	2.2	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	1.0	ND 0.5	ND 0.5
	3/16/2004	124	18.4	ND 0.5	2.4	2.8	(0.3) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	159	30.9	0.7	2.1	2.2	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	94.9	24.8	0.6	3.3 Jh	3.2	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	111	13.8	(0.4) Jr	1.0	1.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3/15/2006	113	ND 0.5	0.8 Jh	1.4	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	121	26.3	0.9	1.2 JI	1.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WW-13	4/11/2007	100 Jh	17 J	ND 0.5	1.9 Jh	1.8 Jh	0.6 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	110	24	0.7	1.6	1.5	0.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	6/27/1991	ND 0.50	(0.39) Jr	ND 0.50	ND 0.50	1.77	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1991	ND 0.50	(0.32) Jr	ND 0.50	ND 0.50	1.90	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	(0.36) Jr	(0.42) Jr	ND 0.50	ND 0.50	1.64	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	0.62	1.19	ND 0.50	ND 0.50	1.38	(0.37) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	(0.13) Jr	(0.35) Jr	ND 0.50	ND 0.50	1.43	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1992	(0.13) Jr	1.33	ND 0.50	ND 0.50	2.08	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	0.72	0.90	ND 0.50	ND 0.50	1.40	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	(0.46) Jr	0.89	ND 0.50	ND 0.50	1.29	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	(0.15) Jr	(0.27) Jr	ND 0.50	ND 0.50	1.10	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	(0.08) Jr	(0.18) Jr	ND 0.50	ND 0.50	1.08	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/21/1993	(0.39) Jr	(0.42) Jr	ND 0.50	ND 0.50	1.09	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	(0.16) Jr	(0.40) Jr	ND 0.50	ND 0.50	0.96	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	0.50	1.34	ND 0.50	1.33	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	(0.24) Jr	1.40	ND 0.50	ND 0.50	1.40	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	(0.12) Jr	0.91	ND 0.50	ND 0.50	1.45	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	(0.37) Jr	1.44	ND 0.50	ND 0.50	1.43	(0.47) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	(0.47) Jr	2.04	ND 0.50	ND 0.50	1.61	0.56	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/26/1994	(0.48) Jr	1.43	ND 0.50	ND 0.50	1.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	0.64	ND 0.50	ND 0.50	1.03	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	(0.18) Jr	(0.32) Jr	ND 0.50	ND 0.50	0.87	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1994	ND 0.50	(0.49) Jr	ND 0.50	ND 0.50	(0.48) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/1/1995	ND 0.50	(0.44) Jr	ND 0.50	ND 0.50	(0.36) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-13	4/26/1995	ND 0.50	0.66	ND 0.50	ND 0.50	(0.46) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/25/1995	(0.26) Jr	0.61	ND 0.50	ND 0.50	(0.45) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/27/1995	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1996	0.70	1.01	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/1/1996	0.67	0.95	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/16/1997	ND 0.50	(0.19) Jr	ND 0.50	ND 0.50	(0.18) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/22/1997	1.37	1.38	ND 0.50	(0.20) Jr	0.80	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1998	11.9	2.09	ND 0.50	(0.18) Jr	(0.49) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/16/1998	9.95	2.50	ND 0.50	(0.32) Jr	0.80	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/1/1998	19.1	7.05	ND 0.50	1.03	2.97	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/15/1998	55.5	8.12	ND 0.50	0.80	1.90	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/23/1998	42.9	6.70	ND 0.50	0.71	1.63	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/29/1998	22.3	4.18	ND 0.50	0.51	1.40	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/5/1998	25.3	6.07	ND 0.50	0.84	2.07	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/13/1998	107	14.5	ND 0.50	0.90	2.00	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/19/1998	25.9	8.69	ND 0.50	1.28	3.22	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/27/1998	24.5	11.0	ND 0.50	1.53	3.71	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1998	19.8	13.0	ND 1.0	1.90	3.74	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0	ND 1.0
	7/23/1998	40.5 Jh	11.9	ND 0.50	3.45	5.30	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	8/31/1998	13.5	6.69	ND 0.50	1.20	2.54	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/7/1998	9.13	4.28	ND 0.50	0.90	1.98	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	11/19/1998	10.3	4.49	ND 0.50	1.10	2.15	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/20/1999	12.2 Jh	5.87	ND 0.50	0.97	1.63	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1999	1.2 Jh	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/17/2000	7.9	3.9	ND 0.5	1.2	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	14.5	7.8	ND 0.5	2.1	2.8	(0.4) Jr	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	15.5	5.3	ND 0.5	1.2	2.1	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/22/2001	23.8	8.6	ND 0.5	2.2	3.1	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	22.6	7.4	ND 0.5	1.9	2.8	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	29.1	12.0	ND 0.5	3.4	4.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	18.5	8.1	ND 0.5	2.3	2.9	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	23.5	9.0	ND 0.5	2.1	2.6	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	53.4	15.8	ND 0.5	5.6	6.6	0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	16.4	6.4	ND 0.5	2.3 Jh	1.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	39.6	17.5	ND 0.5	5.0	4.3	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
2006-07	3/15/2006	40.5	15.8	ND 0.5	5.1 Jh	2.7	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	48.3	18	ND 0.5	4.6 JI	3.1	0.6	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	35 Jh	7.6 J	ND 0.5	1.9 Jh	0.9 Jh	0.6 Jh	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-13 2006-07	9/24/2007	50	15	ND 0.5	3.1	1.2	1.0	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WW-14	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/1/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.20) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.11) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.16) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.14) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/9/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	ND 0.50	ND 0.50	ND 0.50	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.10) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.12) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.09) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	1.62	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	(0.25) Jr	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/17/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	7/25/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/22/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/24/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-14	2/10/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	9/15/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	10/10/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07 3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/9/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5
	9/24/2007	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5
WW-15	6/27/1991	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/20/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/11/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/21/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/10/1992	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/12/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	2/10/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	3/8/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	5/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/19/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	9/7/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/20/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	12/14/1993	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/24/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/26/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	6/29/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/12/1994	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/30/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
(0.14) Jr	4/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/24/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	10/26/1995	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	4/25/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/31/1996	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/15/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/21/1997	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50

Appendix C. Historical Concentrations of Critical Constituents (µg/L)

Sampling Location	Date Sampled	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
WW-15	7/21/1998	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	1/19/1999	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50	ND 0.50
	7/20/1999	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	1/19/2000	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/3/2001	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/15/2002	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2/10/2003	0.8	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	8/13/2003	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	3/16/2004	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/21/2005	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	2006-07	3/15/2006	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5
	4/11/2007	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5	ND 0.5 UJ	ND 0.5	ND 0.5	ND 0.5

Appendix D: Trend Graphs for Organic Compounds Detected in Wells

Notes for data presented in Appendix D:

- ▶ All concentration units on graphs are µg/L.
- ▶ Refer to Appendix B for explanation of data-validation qualifiers (J, Jh, JI, Jr, UJ, Ub).
- ▶ Only analytical results for primary samples are plotted. Refer to Appendix A for duplicate samples results.
- ▶ Non-detect results are plotted as 0.1 µg/L (a typical method detection limit [MDL] for the utilized analytical procedure). Some sample analyses may have elevated MDLs and practical quantitation limits (PQLs) due to analytical dilutions or data-quality limitations.
- ▶ See Appendix A for analysis-specific PQLs and data-validation qualifiers applied to individual analytical results.
- ▶ Concentrations below the PQL (values flagged "Jr") could not be accurately and precisely quantified. Therefore, the reported concentration is considered an estimate. Jr values for the samples that did not require analytical dilutions are plotted as 0.3 µg/L which is the midpoint between the typical MDL of 0.1 µg/L and the PQL of 0.5 µg/L.
- ▶ Graphs are shown for each analyte detected in 2006 or 2007 at each sampling location. Graphs are also shown for analytes detected in the previous monitoring period but not in the current monitoring period if the current-period non-detect results were qualified with the "UJ" data-validation flag.
- ▶ Procedures for evaluating and presenting analytical results are outlined in an RTI internal document (SOP 14). These procedures consider detection limits, quantitation limits, and data-validation qualifiers.

Well	Appendix D Figure No.	TCE	cDCE	tDCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
NC GW Standard (ug/L)*:		2.8	70	100	7	70	0.015	1	1,000	550	530	21	70	0.7	70
Western Plume Area															
BL-2B	D-1	✓													
BW-1B	D-2	✓	✓	*	*	✓	*		*						
BW-2B	D-3	✓	✓	✓											
BW-4B	D-4	na										*			
BW-7B	D-5	✓	✓												
BW-8B	D-6	✓	✓		na	✓						*			na
BW-9B	D-7	✓	✓			*									
CW-1B	D-8	✓ ⁰⁷	✓												
CW-1C	D-9	✓													
CW-6B	D-10	✓	✓			✓									
MW-2B	D-11	✓	✓												
RW-1	D-12	✓	✓	*	✓	✓	*								
RW-2	D-13	✓	✓	na	na	na	na ⁰⁶								
WW-6	D-14	✓	✓	na	✓ ⁰⁶	✓									
WW-12	D-15	✓	✓	✓	✓	✓	✓ ⁰⁷								
WW-13	D-16	✓	*		✓	✓	*								
Eastern Plume Area															
DW-1B	D-17	✓	✓			✓		✓						✓ ⁰⁷	na
DW-2B	D-18	✓	✓		✓	✓									
DW-3B	D-19	✓	✓		✓	✓									
DW-4B	D-20	✓ ⁰⁷	✓												
DW-5B	D-21	✓	✓											na ⁰⁷	
DW-6B	D-22	✓	✓		na	*									
DW-7B	D-23	na													
DW-8B	D-24	✓	✓	na											
PW-1C	D-25		✓											na ⁰⁷	
PW-1D	D-26													na ⁰⁷	
PW-2C	D-27													na ⁰⁷	
PW-2D	D-28													na ⁰⁷	
PW-3C	D-29													na	
PW-4C	D-30													na	
PW-14B	D-31	✓	✓		na	✓									
PW-16B	D-32		na												
RW-3	D-33	✓	✓			✓									
RW-4	D-34	✓	✓												
WW-8A	D-35	✓	✓		✓	✓									
WW-9A	D-36	✓													

(continued)

Appendix D: Trend Graphs for Organic Compounds Detected in Wells

Notes for data presented in Appendix D (continued):

Well	Appendix D Figure No.	TCE	cDCE	tDCE	1,1-DCE	1,1-DCA	Vinyl Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene	Chloroform	PCE	n-Butylbenzene
Other Site-Area Wells															
FX-3B	D-37		*				* ⁰⁶	✓ ⁰⁶	✓	✓	*	✓			✓
OB-1	D-38	✓													
OB-2	D-39	*	✓	✓											
OB-6	D-40	✓ ⁰⁶	✓	na											
WW-1A	D-41	✓ ⁰⁷	✓			*						✓			✓
WW-2	D-42												na		

Statistical trend analysis was performed using the Mann-Kendall test for trend as described in Section 4.2. The displayed trend analysis results are for the most recent data set analyzed. See Table 4-1 for the detailed statistical results, including results of analyses of the full datasets. The TCE trend analysis results shown above are also displayed on Plate 3.

✓ = No statistically significant trend in the most recent trend evaluation period (see Table 4-1 for details).

✓ = Statistically significant decreasing trend in the most recent trend evaluation period (see Table 4-1 for details).

✓ = Statistically significant increasing trend in the most recent trend evaluation period (see Table 4-1 for details).

* = Statistical analysis of data in the most recent trend evaluation period is inconclusive (see Table 4-1 for details).

na = Trend analysis not performed due to insufficient number of analyte detections within the past five years.

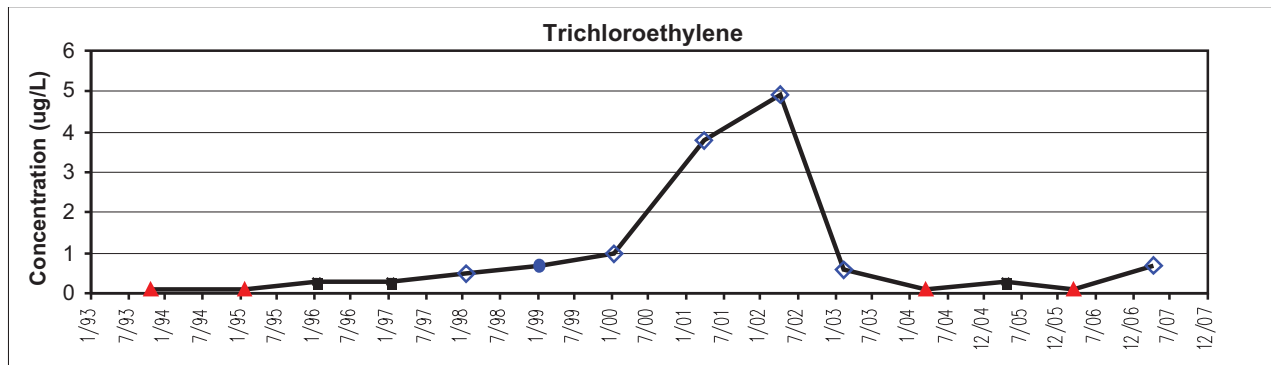
* The 2006 and 2007 data are compared to the NC Class GA Groundwater Quality Standards, last amended on December 7, 2006 (15A NCAC 02L .0202[g]).

⁰⁶ = Analyte concentration was equal to or exceeded the NC Groundwater Quality Standard in 2006 and 2007.

⁰⁶ = Analyte concentration was equal to or exceeded the NC Groundwater Quality Standard in 2006 but not in 2007.

⁰⁷ = Analyte concentration was equal to or exceeded the NC Groundwater Quality Standard in 2007 but not in 2006.

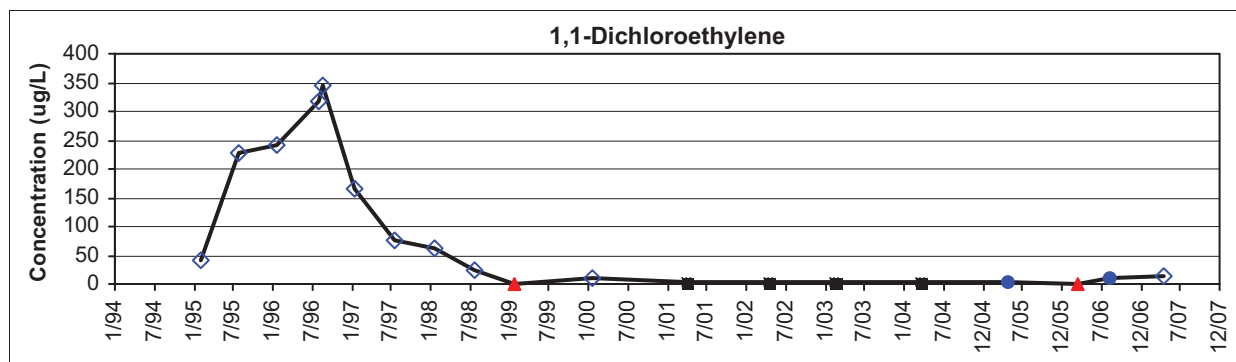
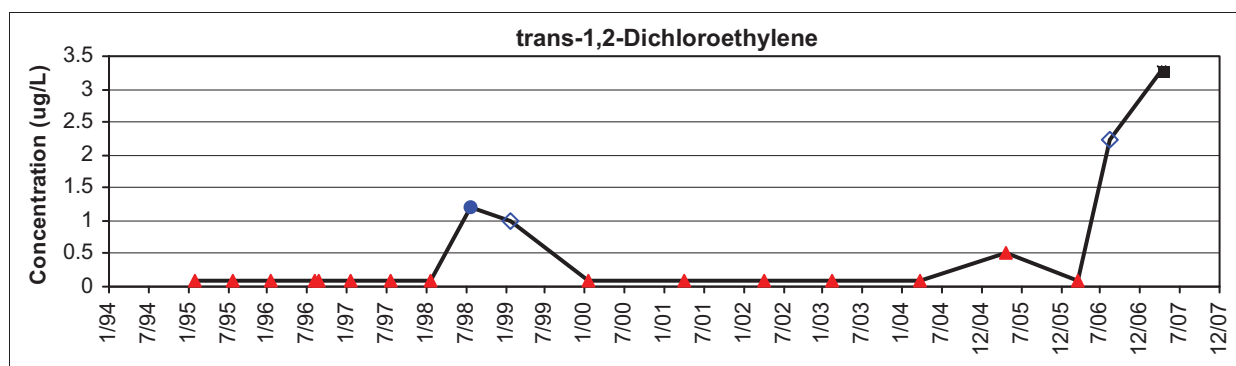
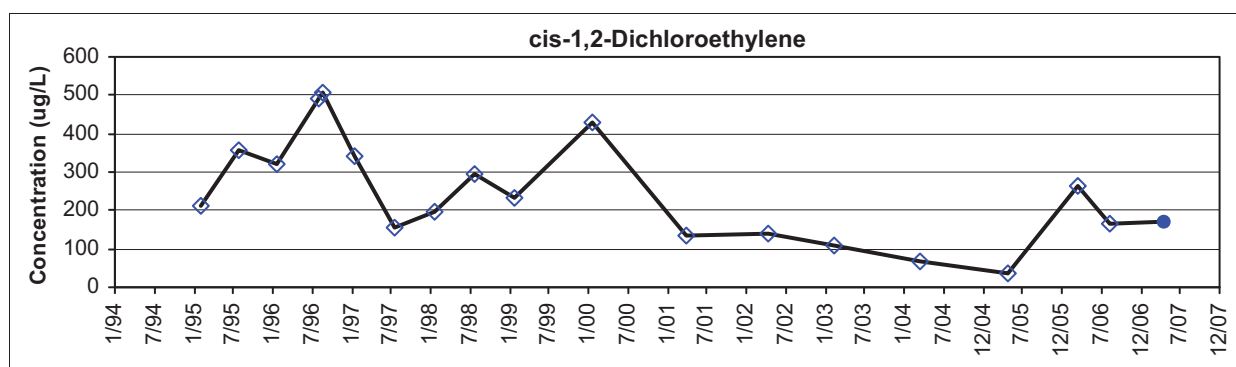
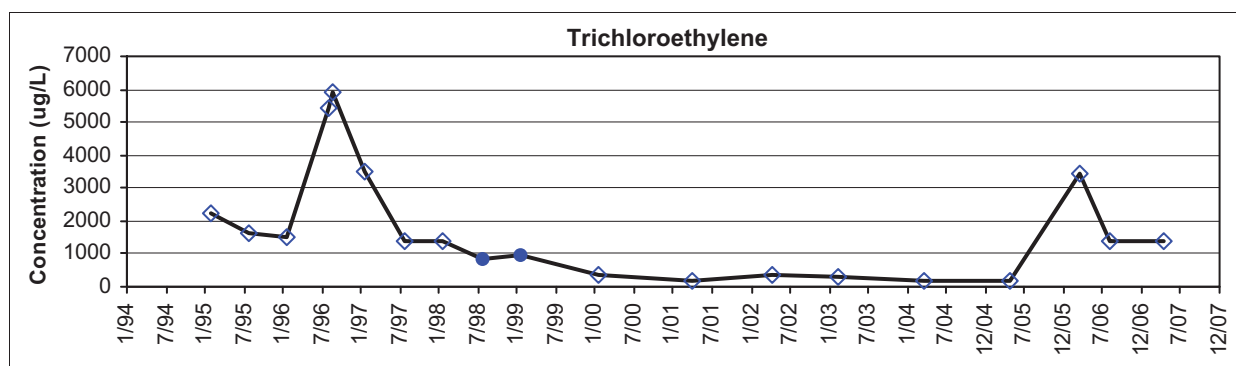
Figure D-1. Contamination Trend Graph for Well BL-2B



◇ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)

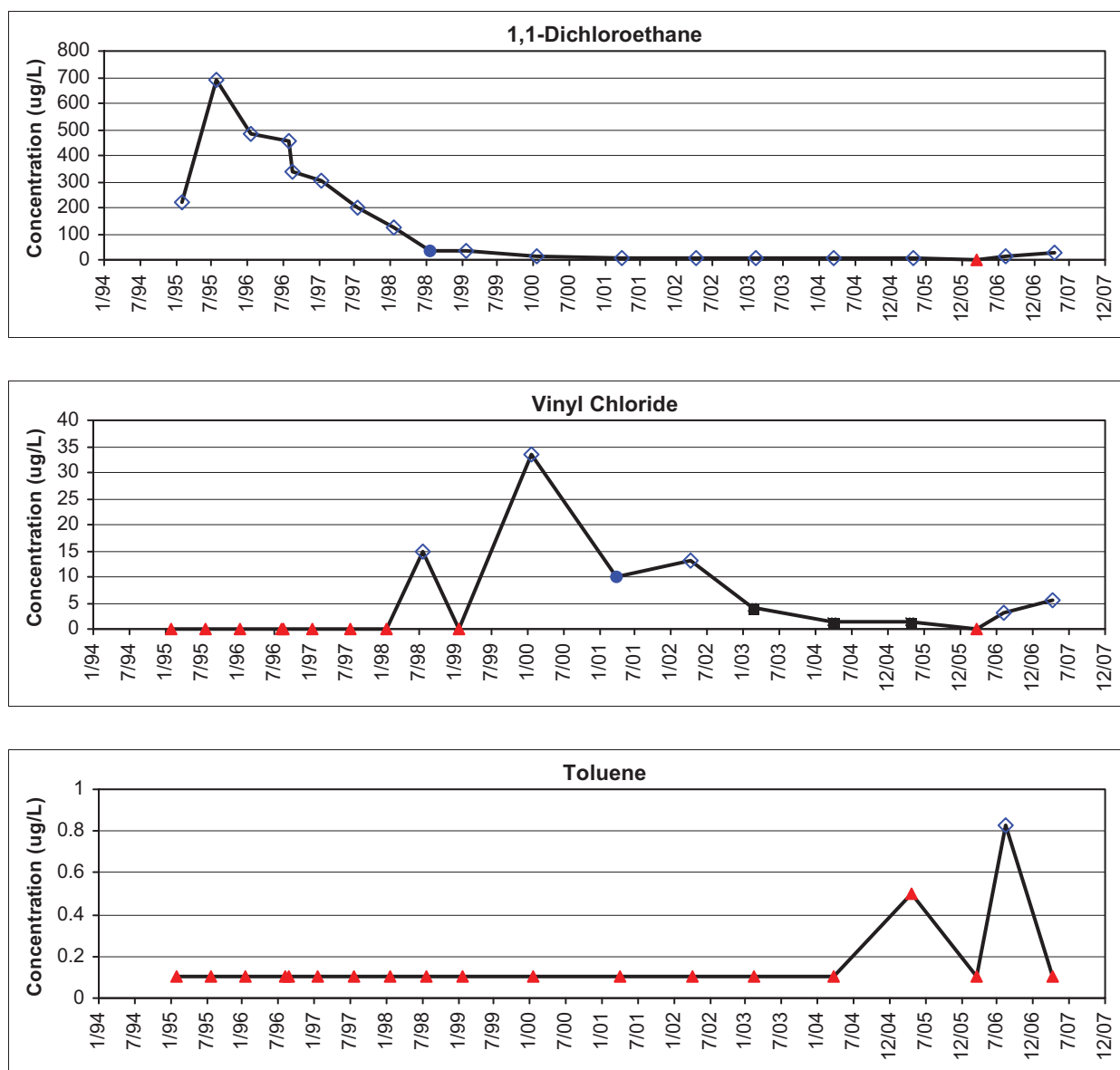
■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

Figure D-2. Contamination Trend Graphs for Well BW-1B



◆ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)
■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

Figure D-2. Contamination Trend Graphs for Well BW-1B



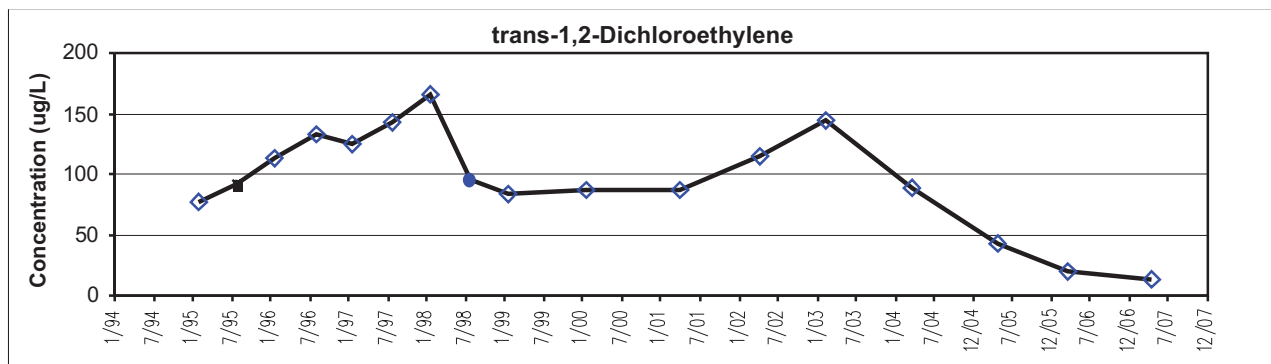
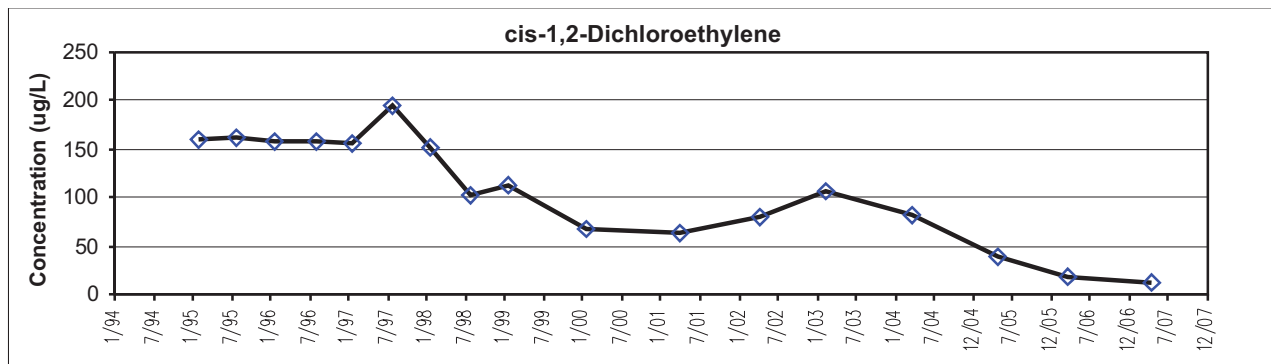
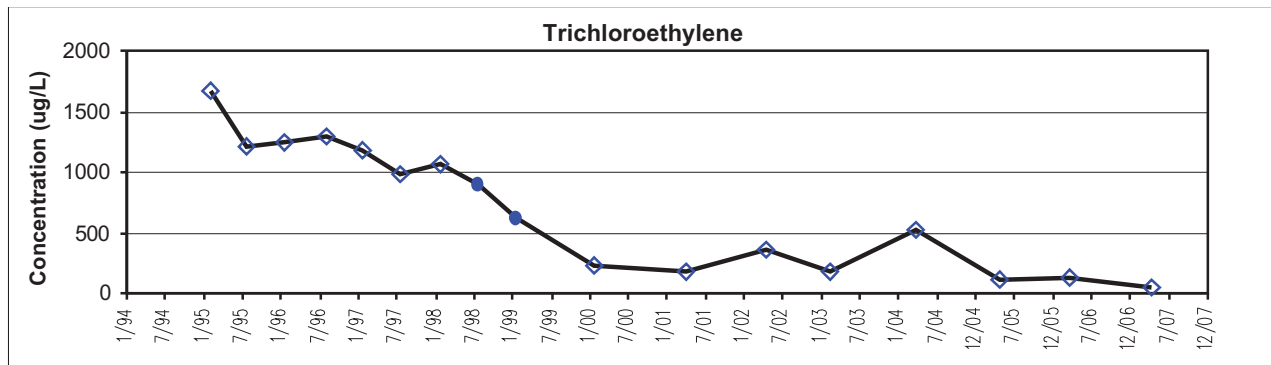
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, or UJ)

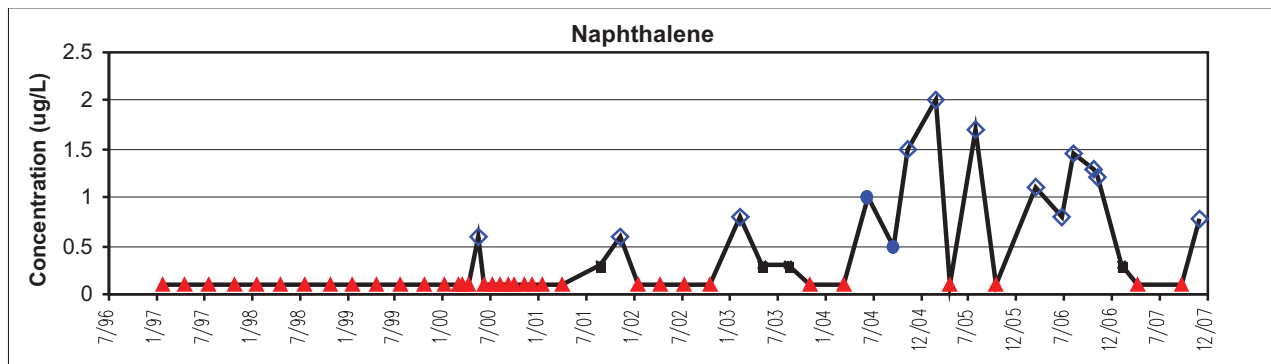
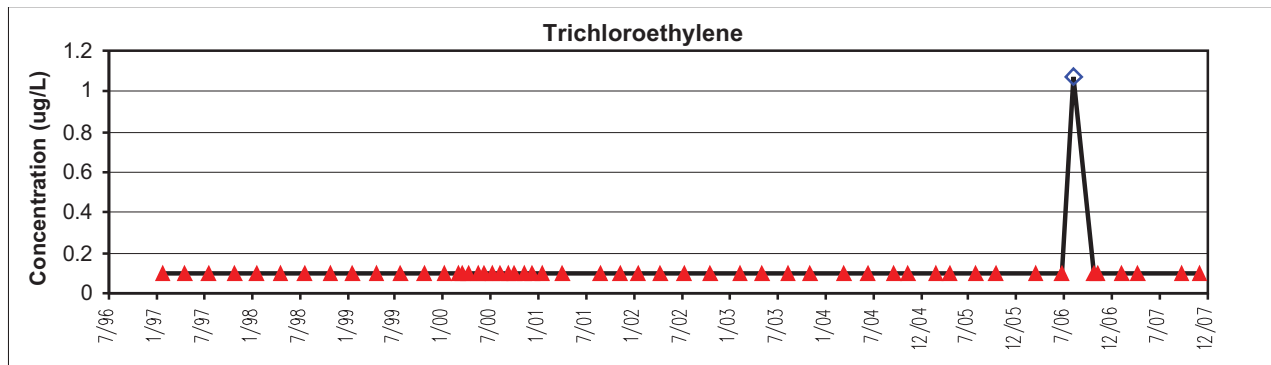
Figure D-3. Contamination Trend Graphs for Well BW-2B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

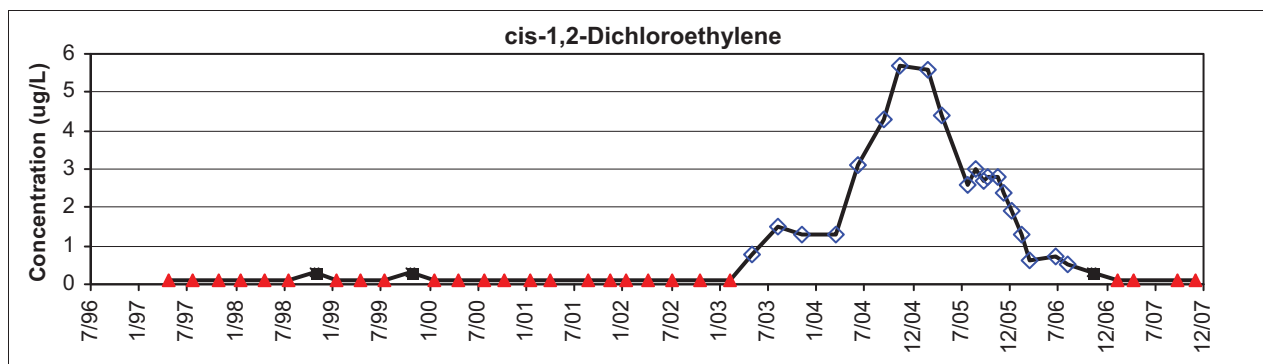
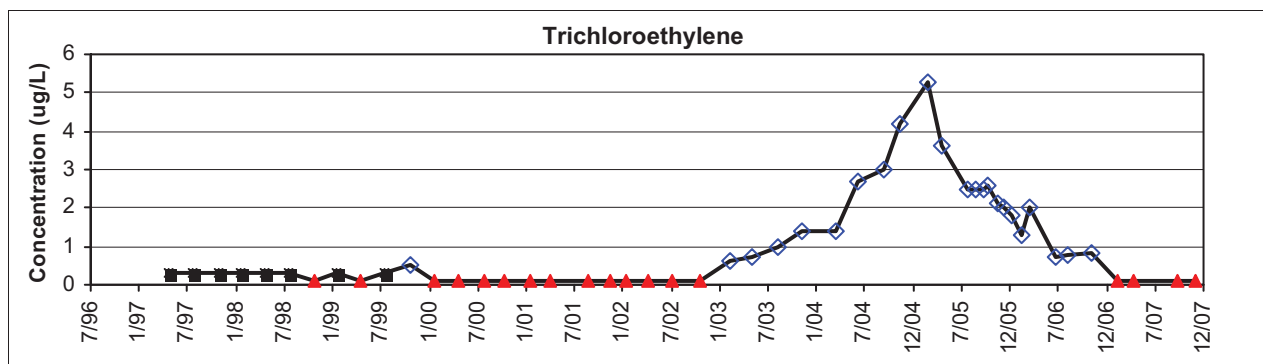
Figure D-4. Contamination Trend Graphs for Well BW-4B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

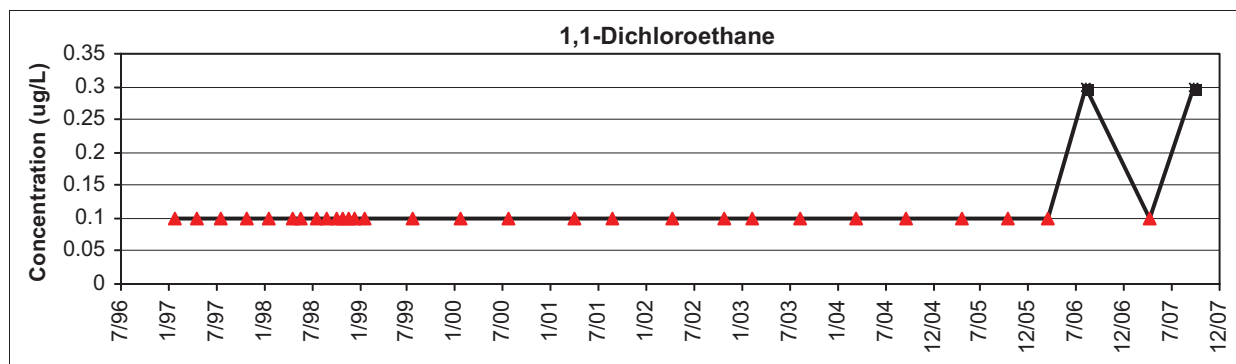
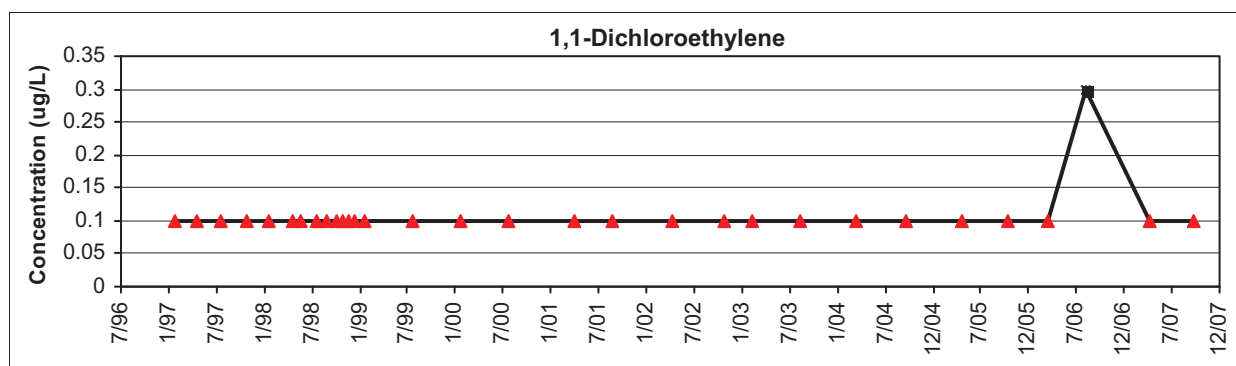
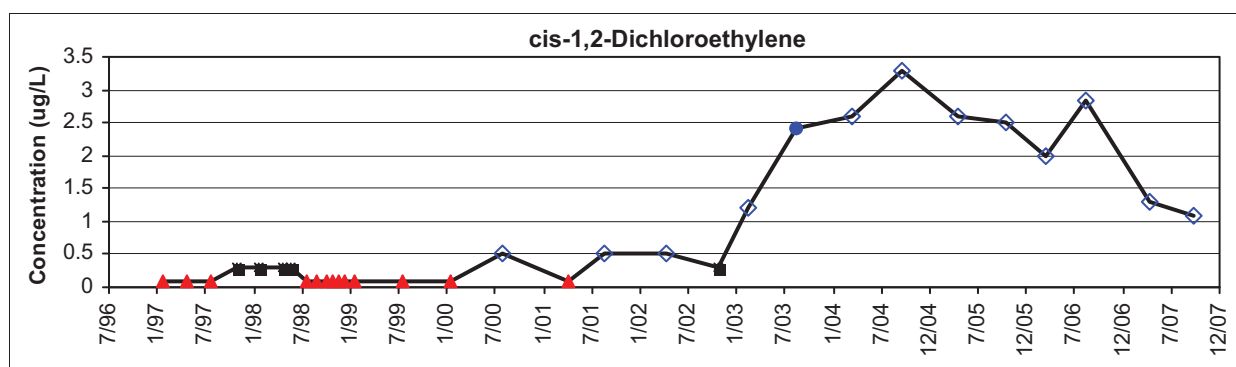
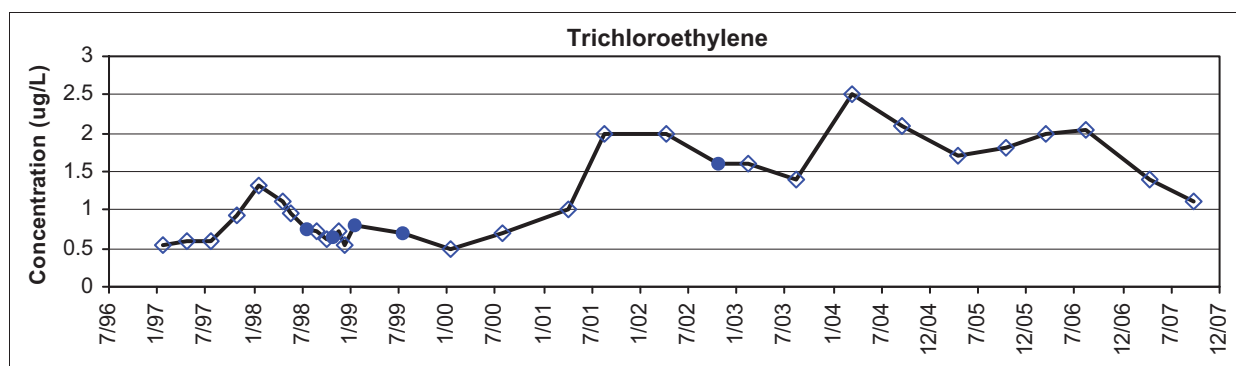
Figure D-5. Contamination Trend Graphs for Well BW-7B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

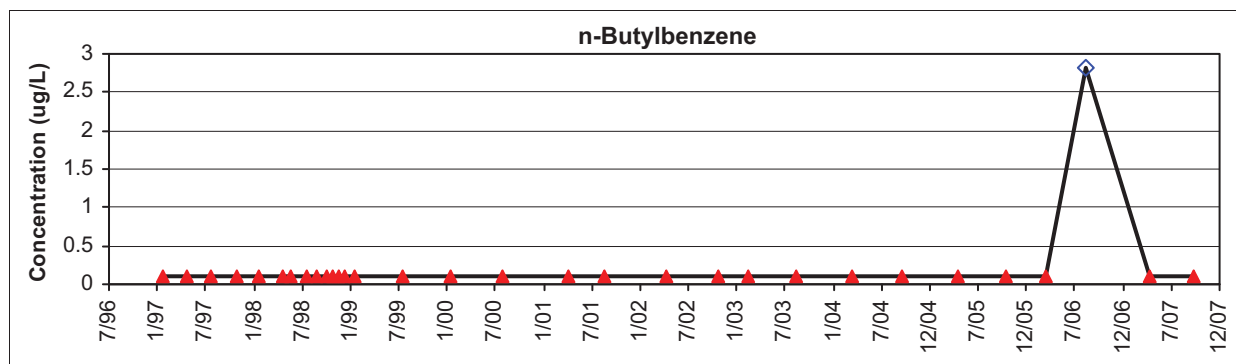
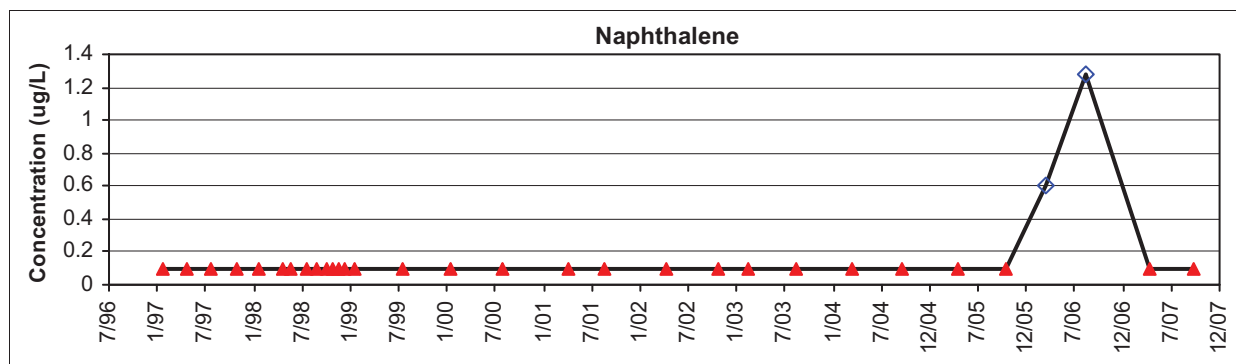
■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-6. Contamination Trend Graphs for Well BW-8B



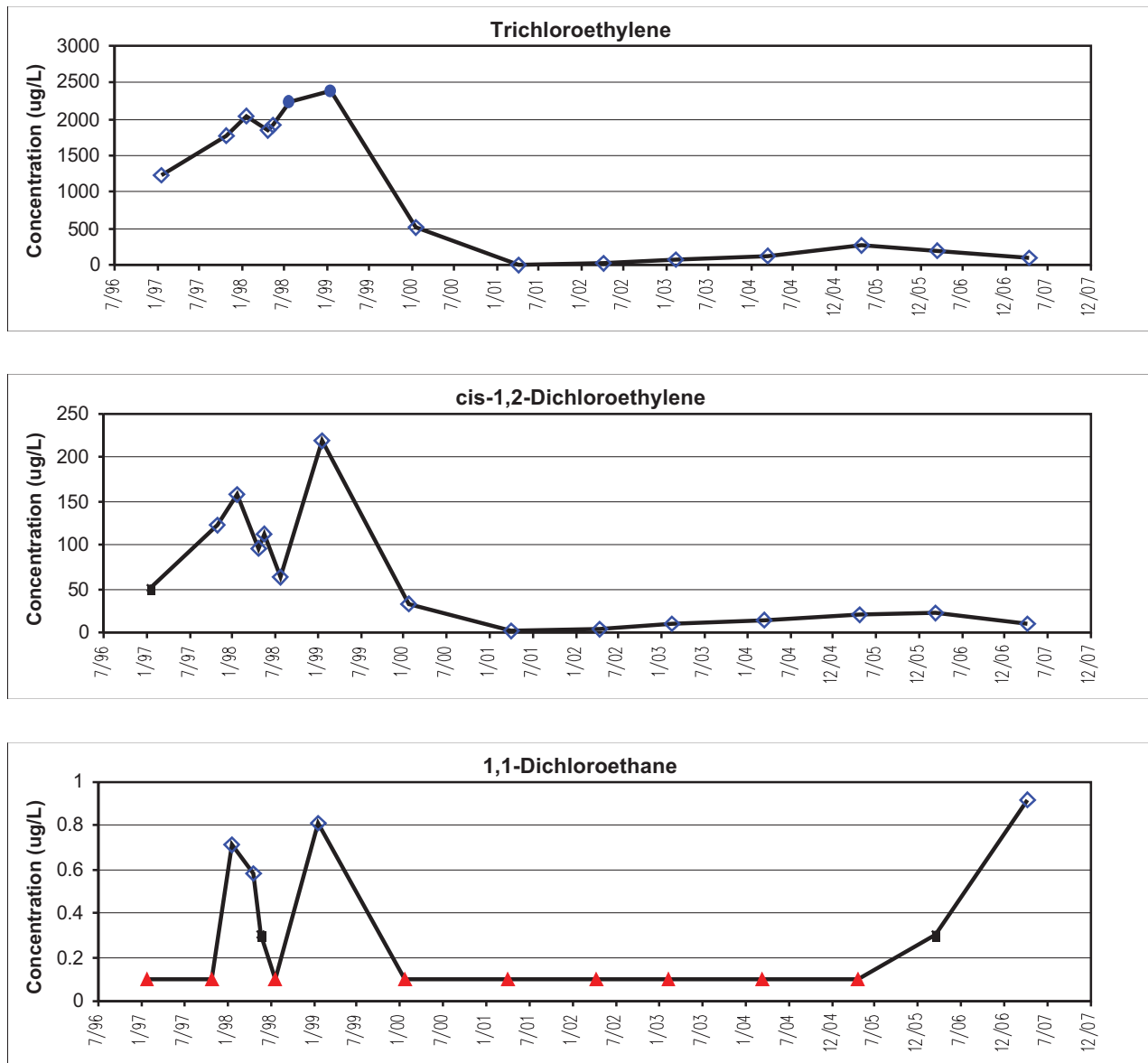
◆ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)
■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

Figure D-6. Contamination Trend Graphs for Well BW-8B



- Measured result -- reported concentrations
- Estimated concentration (J, Jh, or JI)
- Estimated concentration below the PQL (Jr value)
- Non-detect result (U, Ub, UJ)

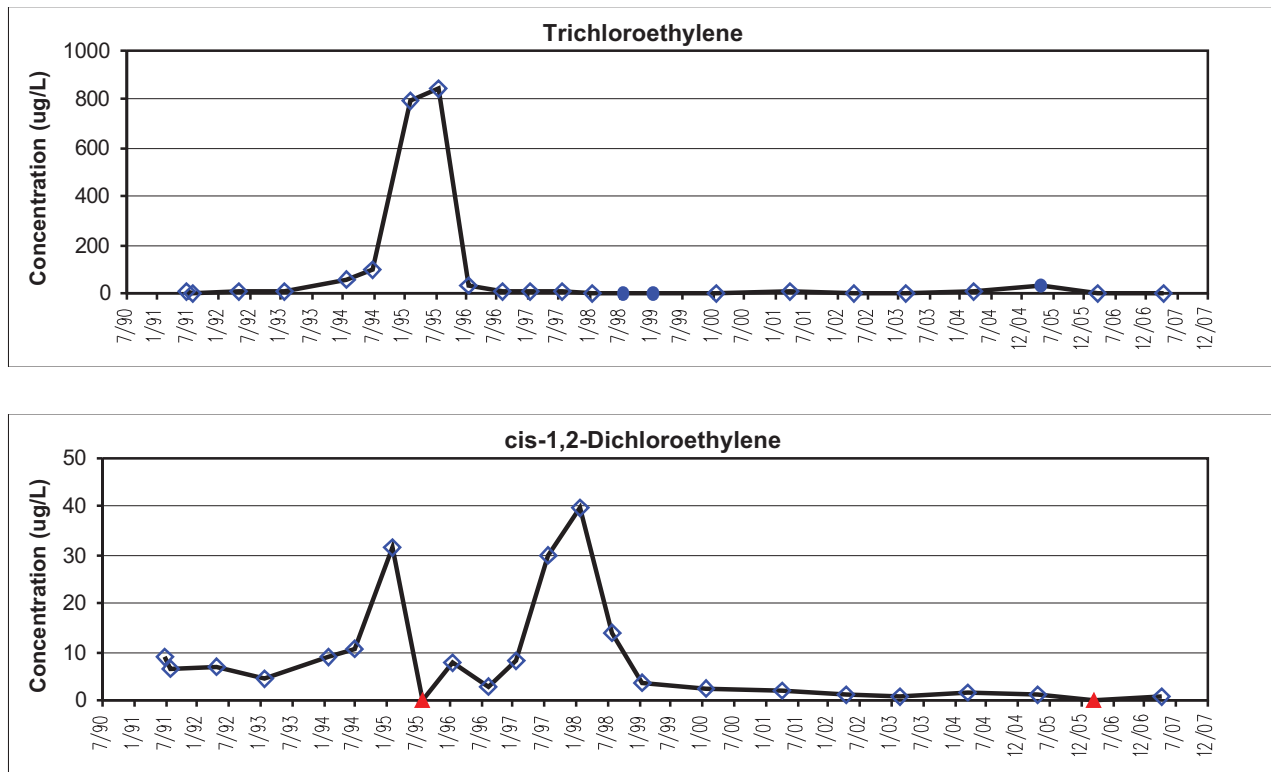
Figure D-7. Contamination Trend Graphs for Well BW-9B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-8. Contamination Trend Graphs for Well CW-1B



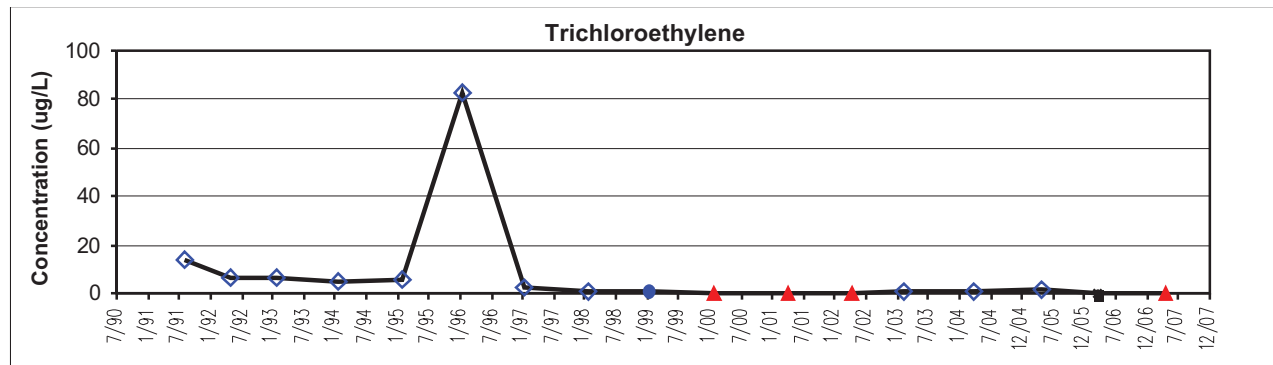
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, UJ)

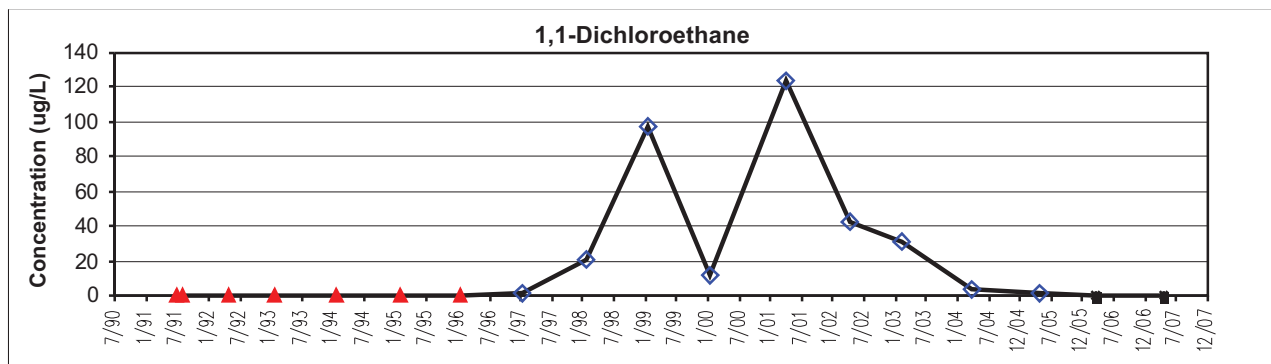
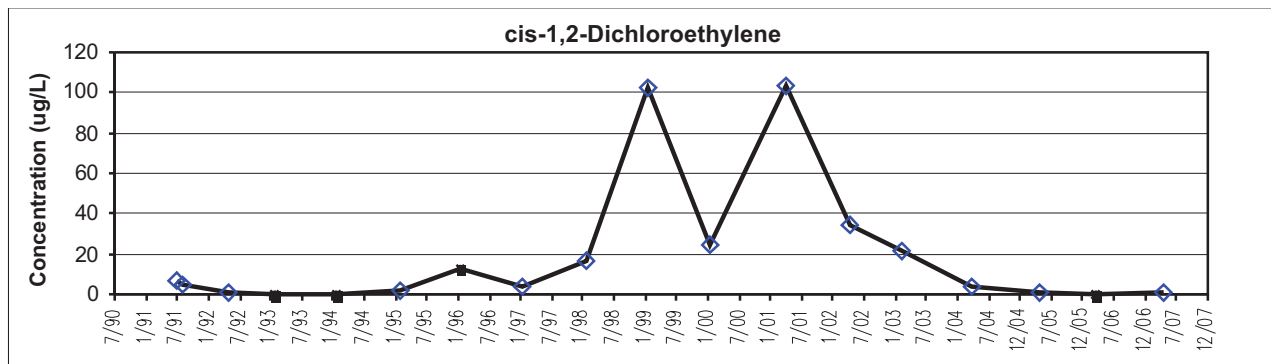
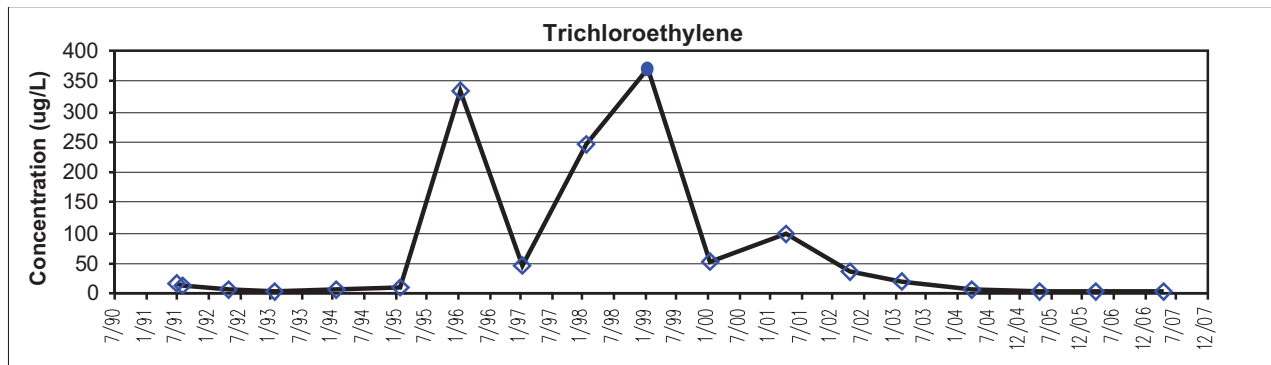
Figure D-9. Contamination Trend Graph for Well CW-1C



◇ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

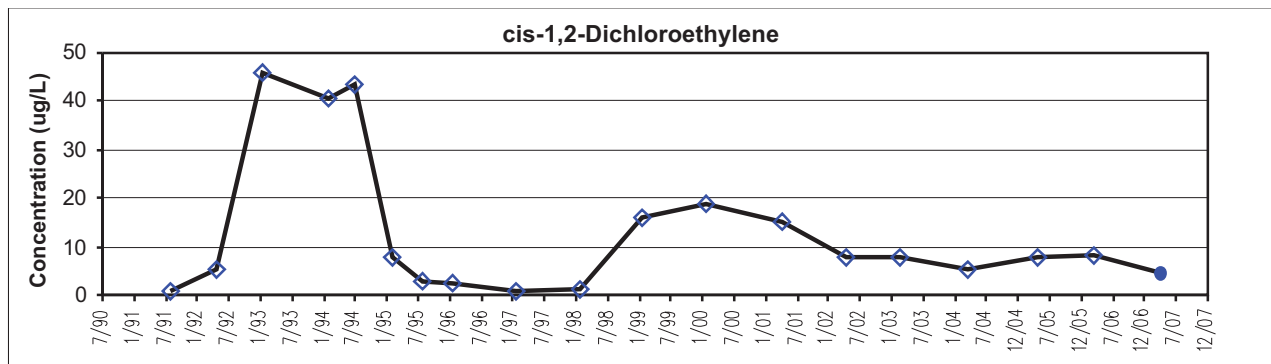
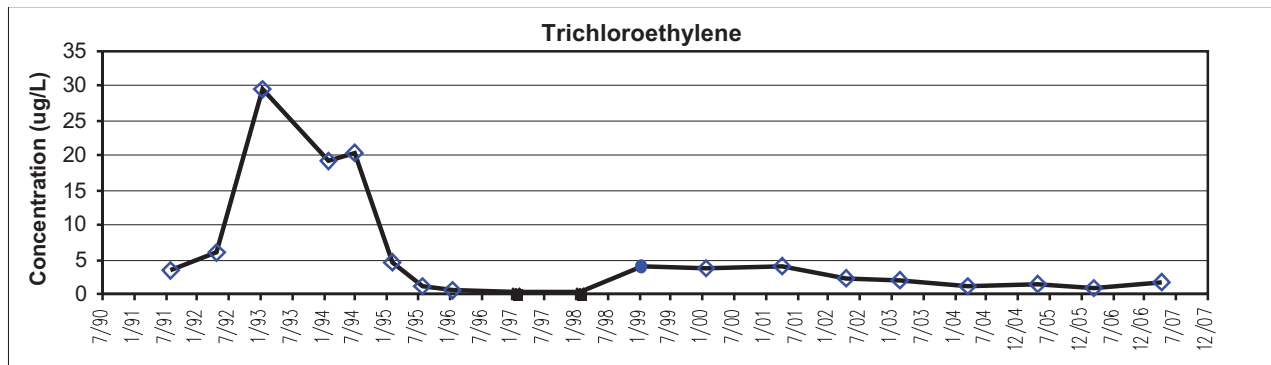
Figure D-10. Contamination Trend Graphs for Well CW-6B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

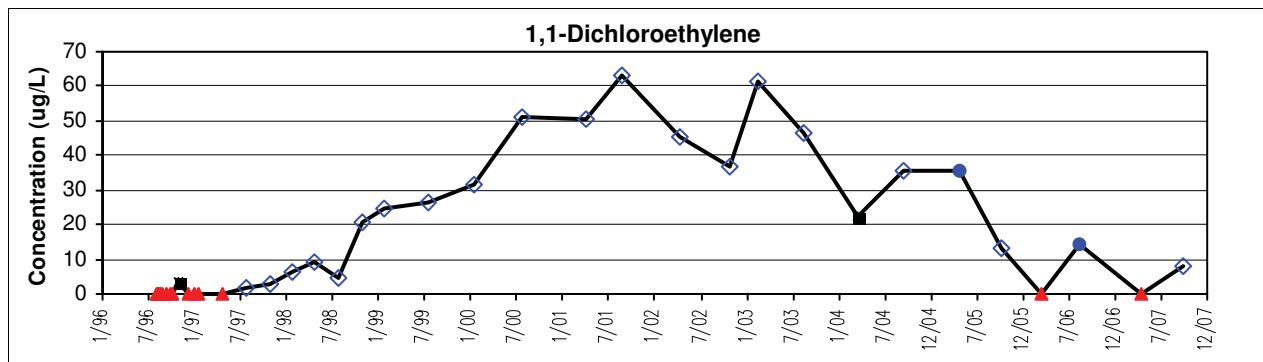
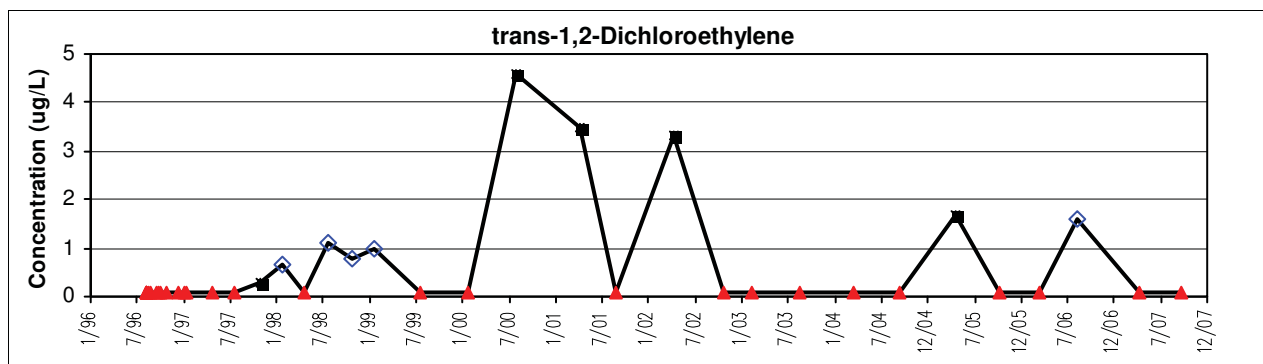
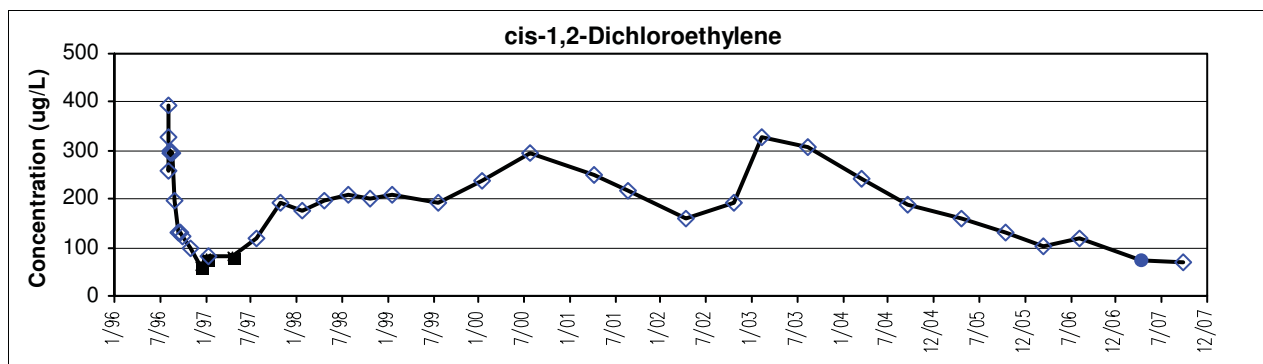
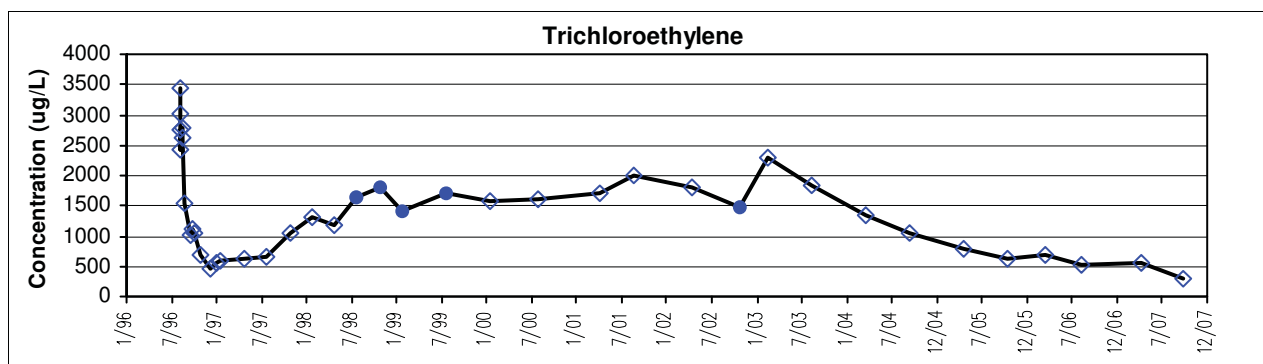
Figure D-11. Contamination Trend Graphs for Well MW-2B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

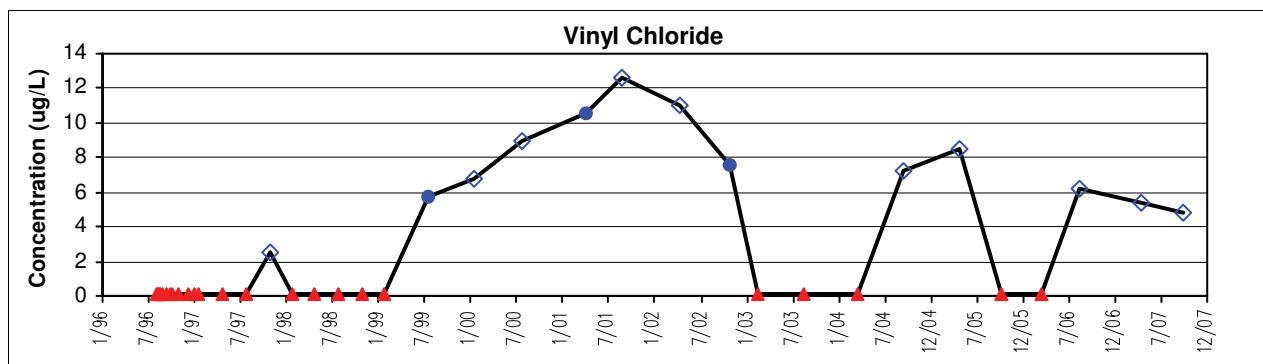
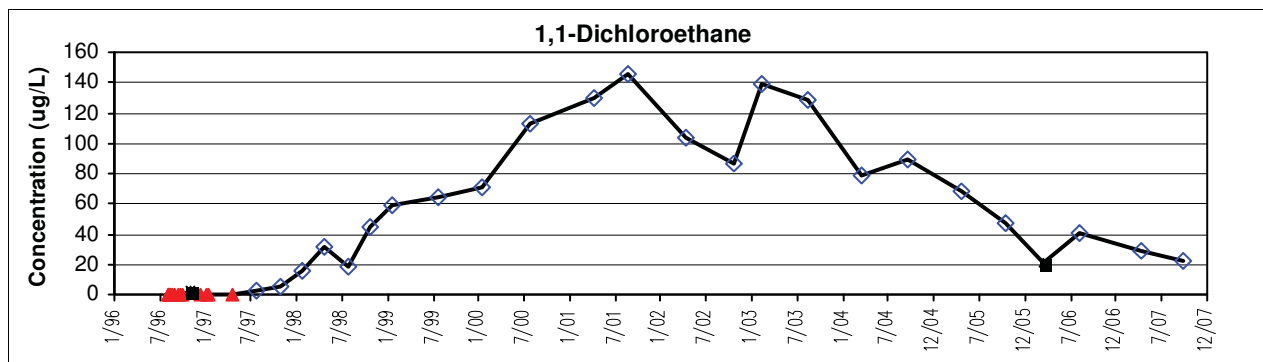
Figure D-12. Contamination Trend Graphs for Well RW-1



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-12. Contamination Trend Graphs for Well RW-1



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

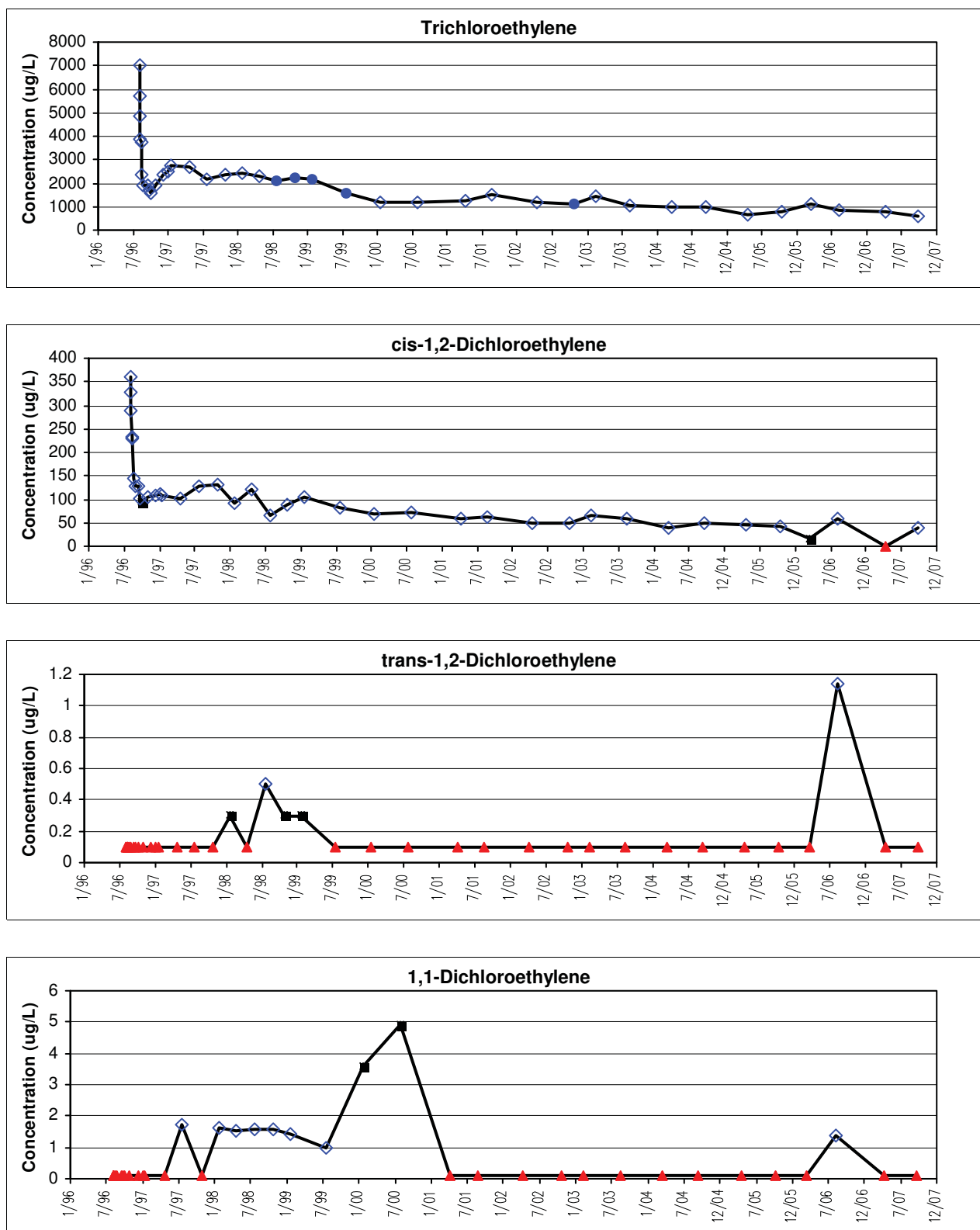
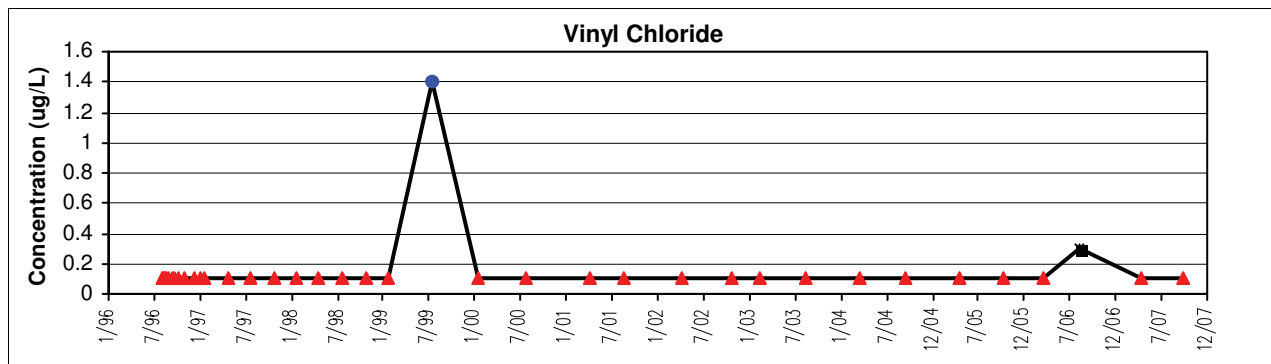
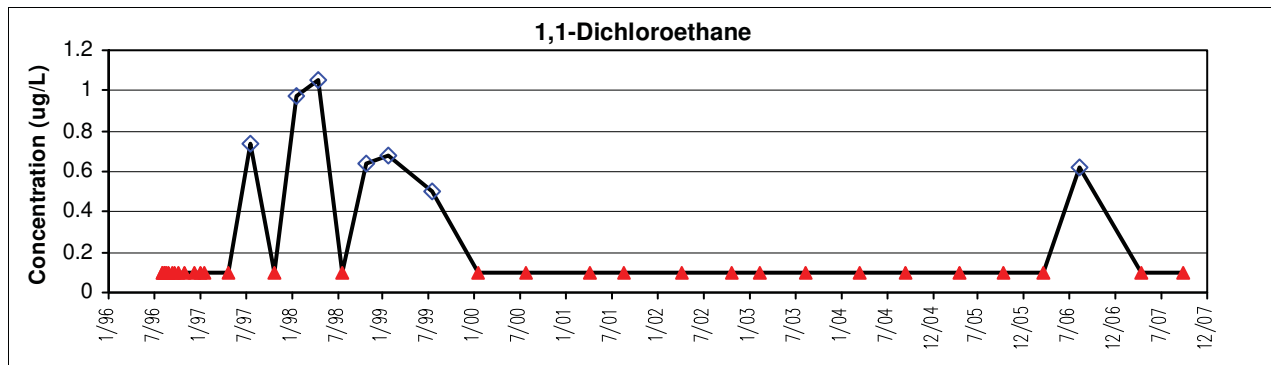
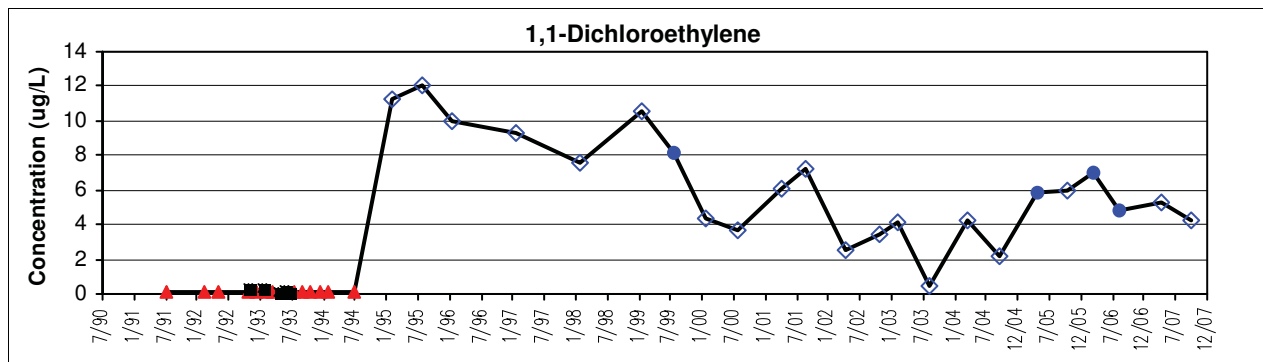
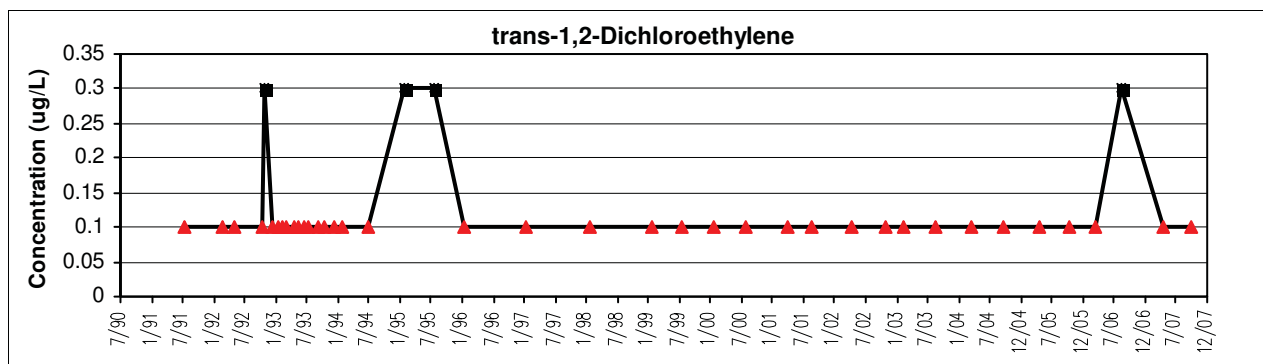
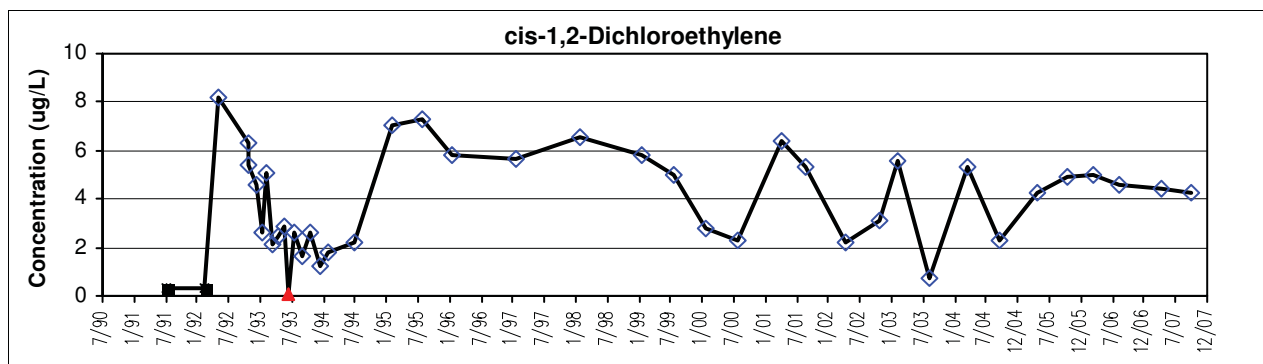
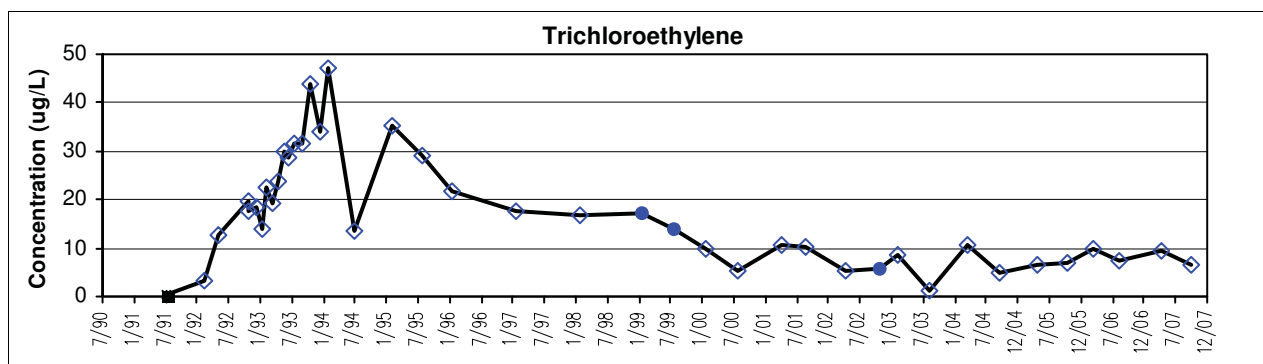
Figure D-13. Contamination Trend Graphs for Well RW-2

Figure D-13. Contamination Trend Graphs for Well RW-2



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

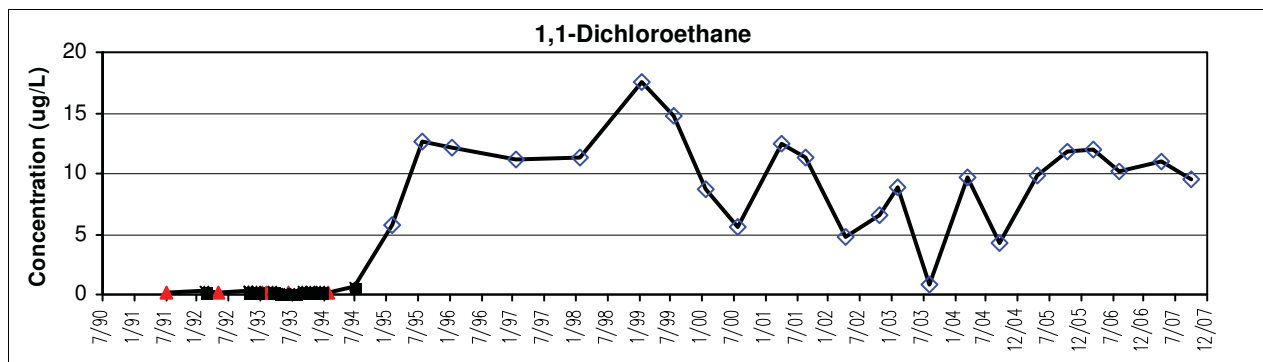
■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-14. Contamination Trend Graphs for Well WW-6

◇ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

Figure D-14. Contamination Trend Graphs for Well WW-6



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-15. Contamination Trend Graphs for Well WW-12

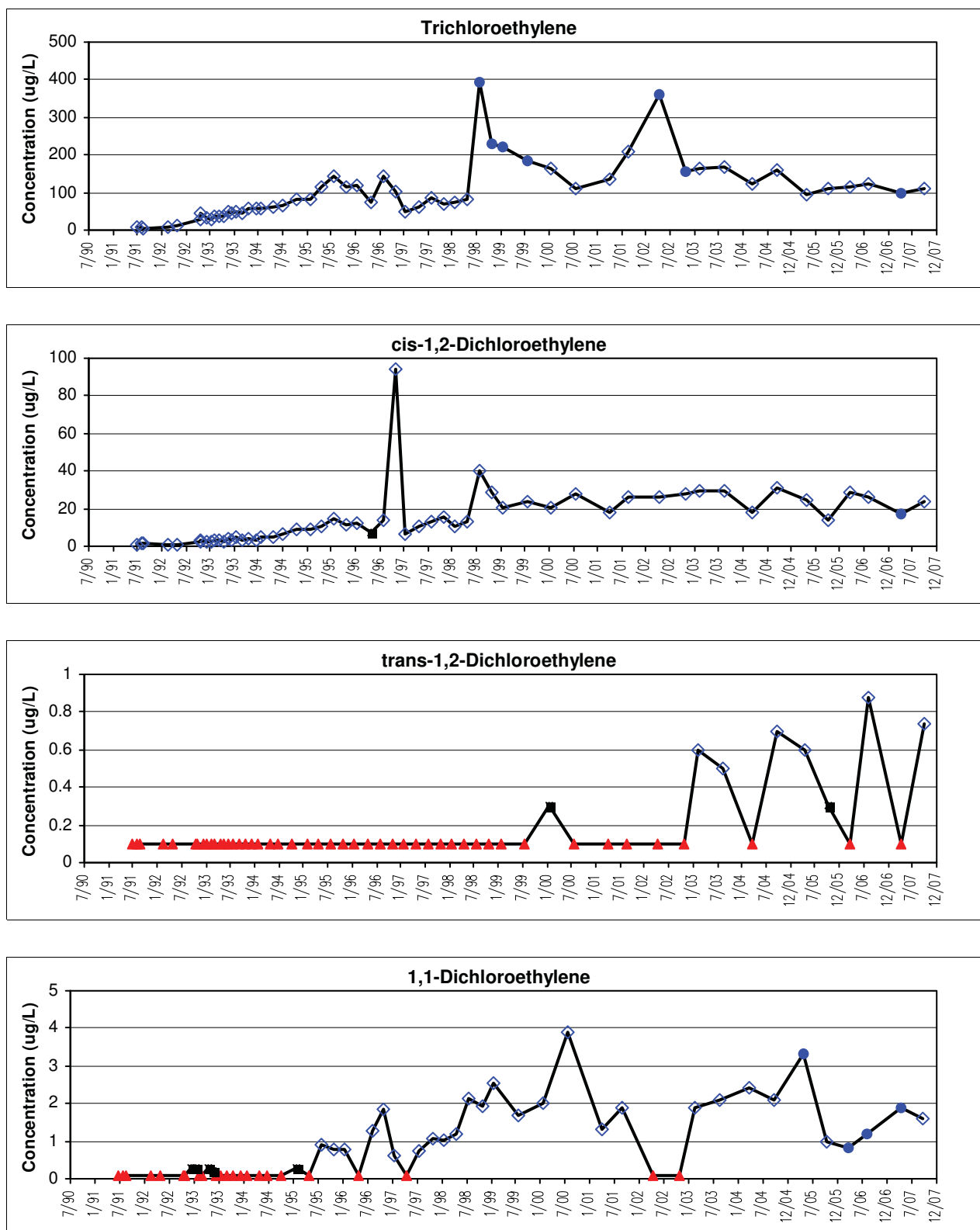
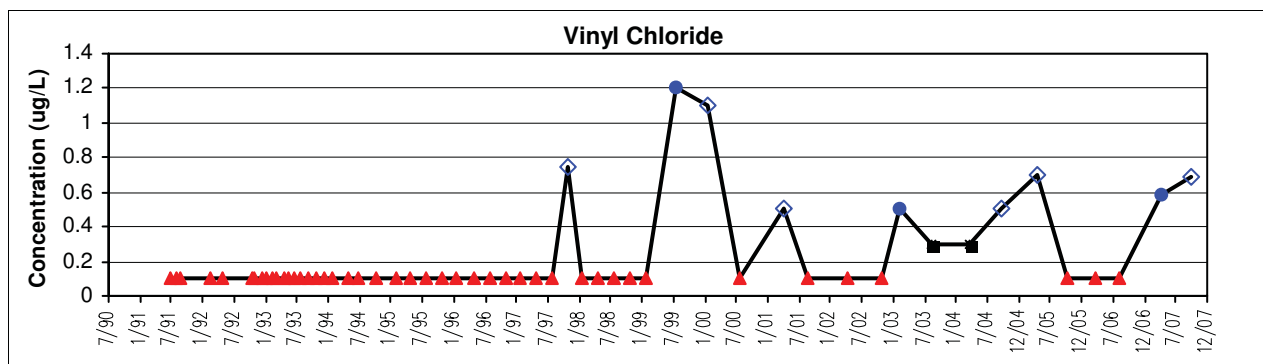
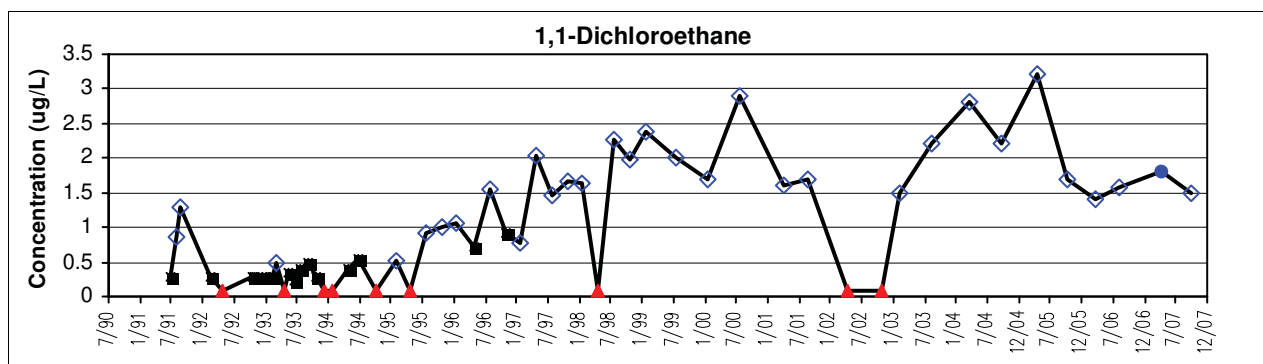


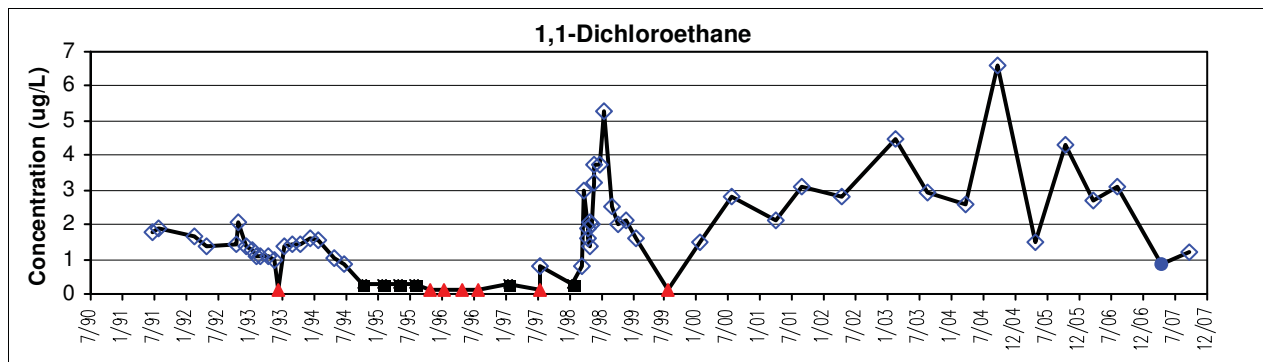
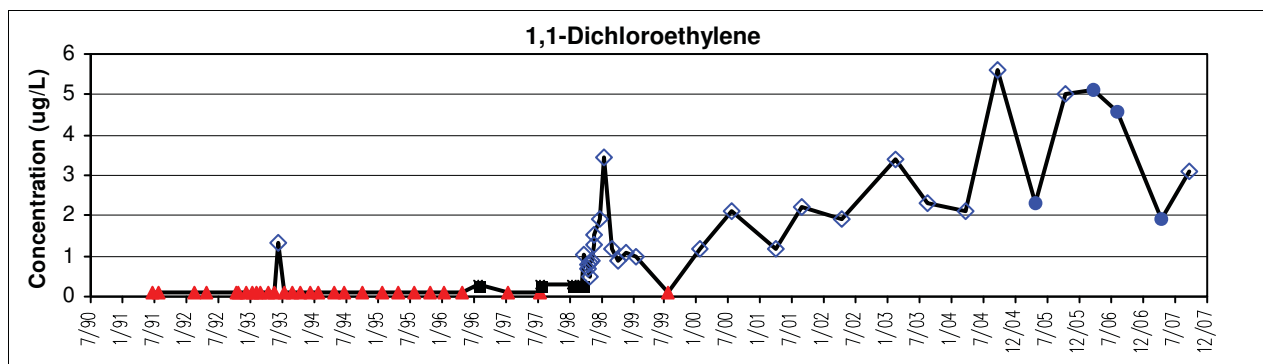
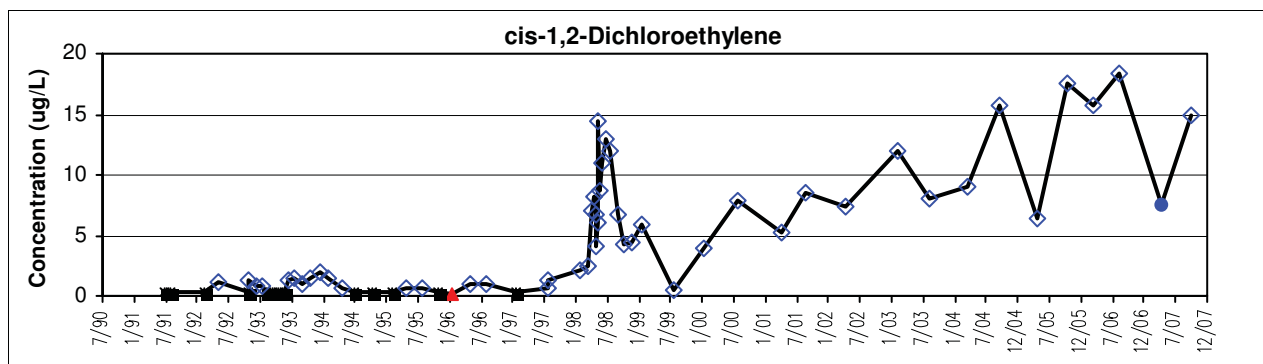
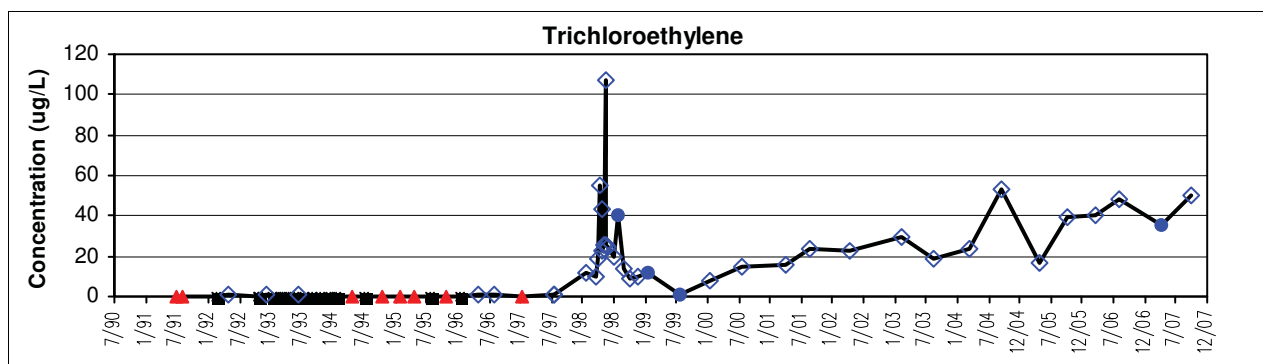
Figure D-15. Contamination Trend Graphs for Well WW-12



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-16. Contamination Trend Graphs for Well WW-13



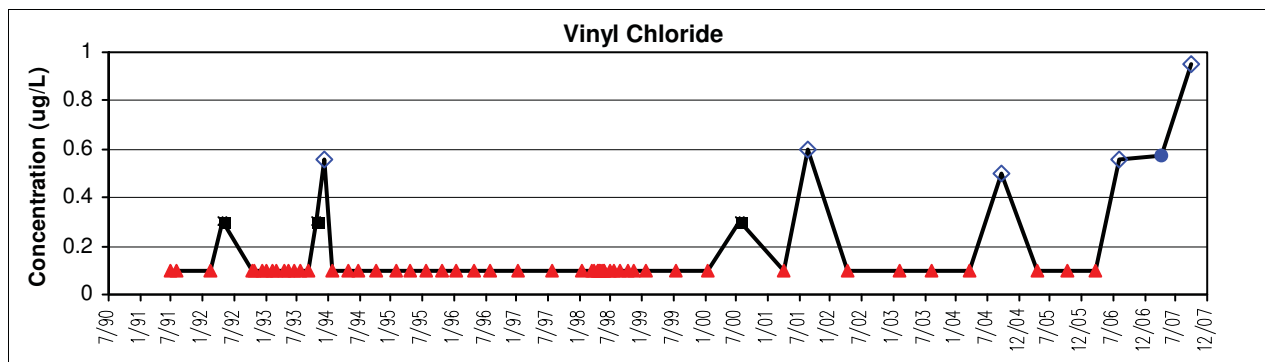
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, UJ)

Figure D-16. Contamination Trend Graphs for Well WW-13



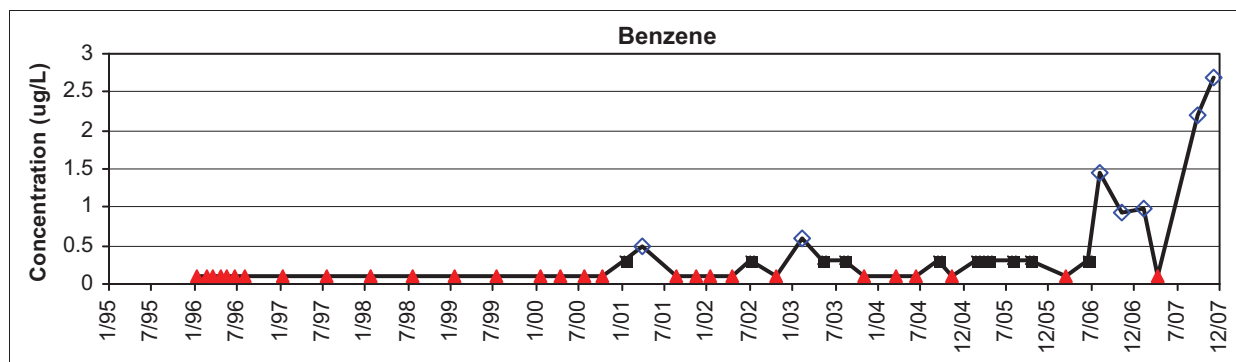
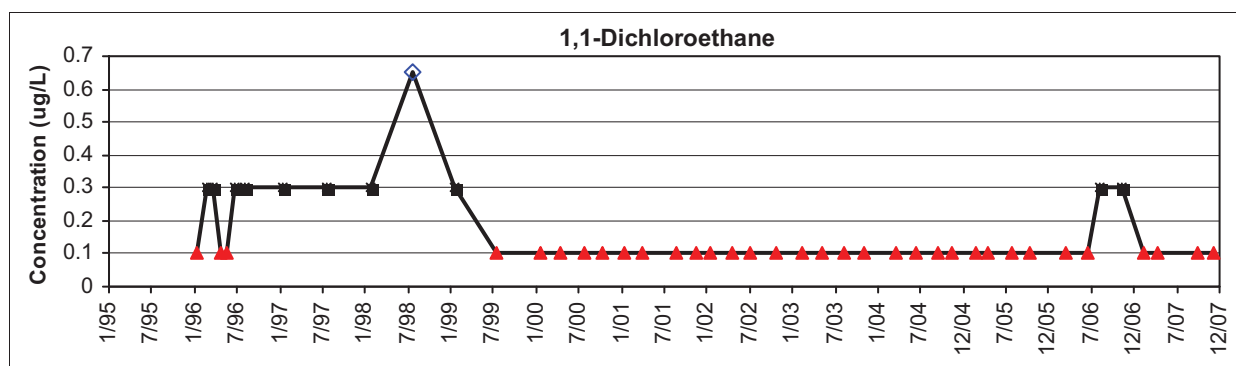
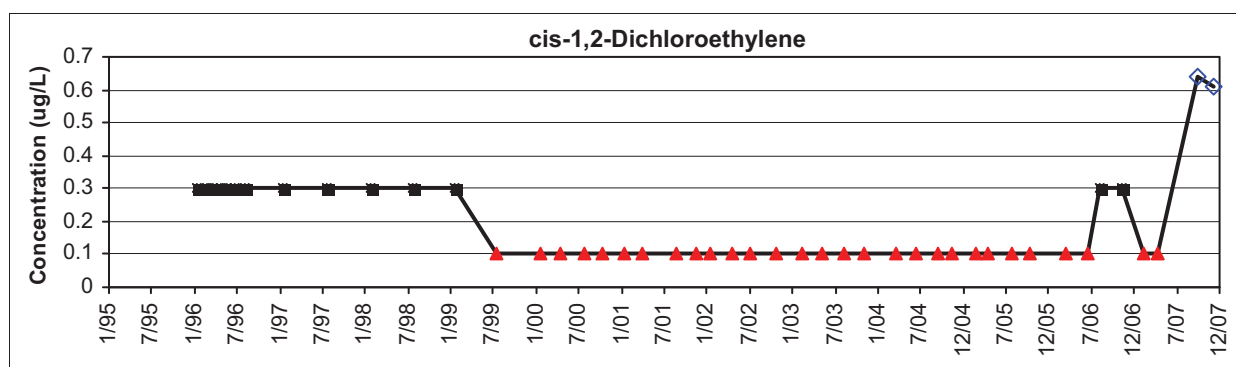
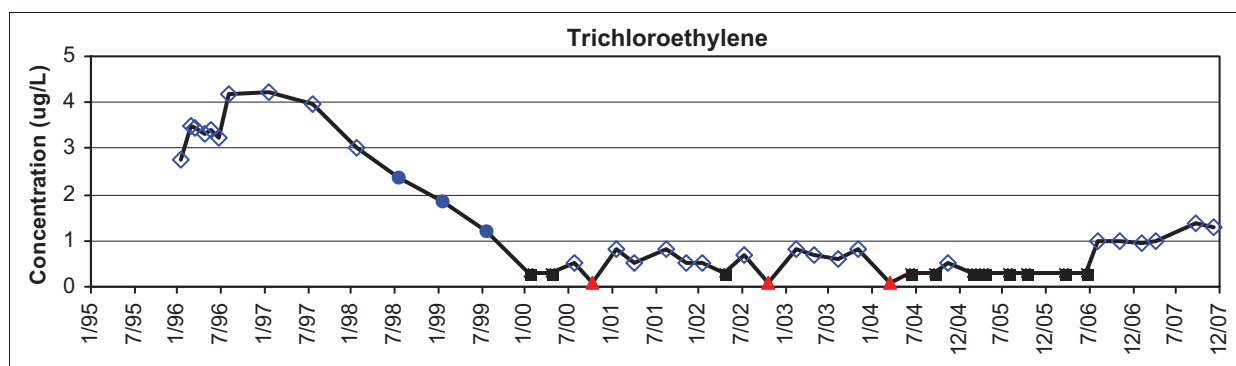
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

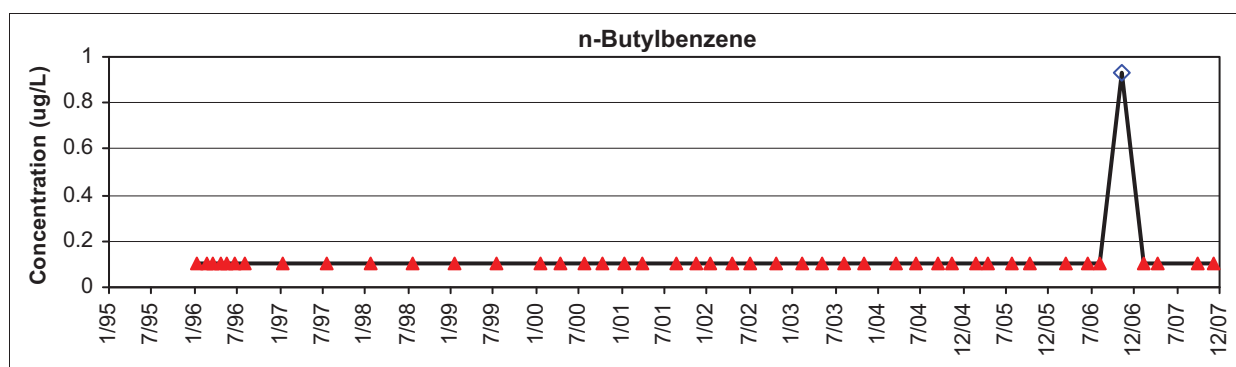
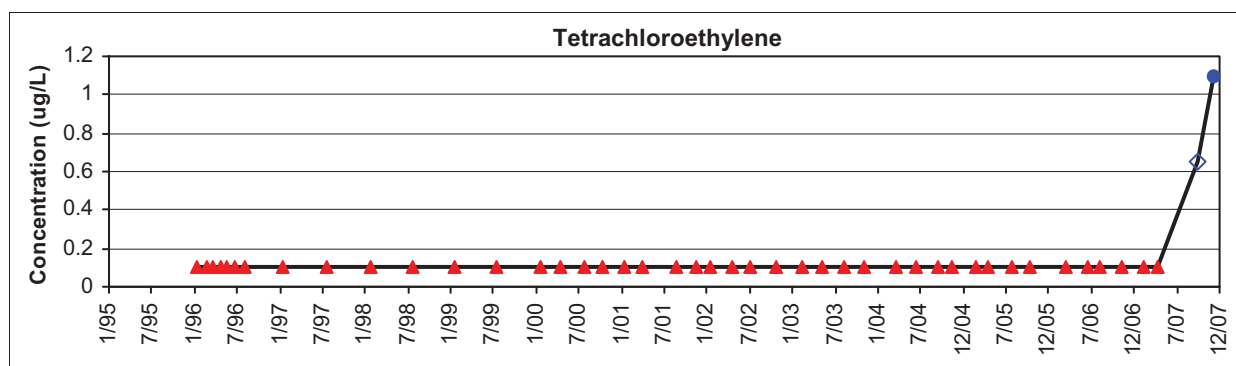
▲ Non-detect result (U, Ub, UJ)

Figure D-17. Contamination Trend Graphs for Well DW-1B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)
 ■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-17. Contamination Trend Graphs for Well DW-1B



- Measured result -- reported concentrations
- Estimated concentration (J, Jh, or JI)
- Estimated concentration below the PQL (Jr value)
- Non-detect result (U, Ub, UJ)

Figure D-18. Contamination Trend Graphs for Well DW-2B

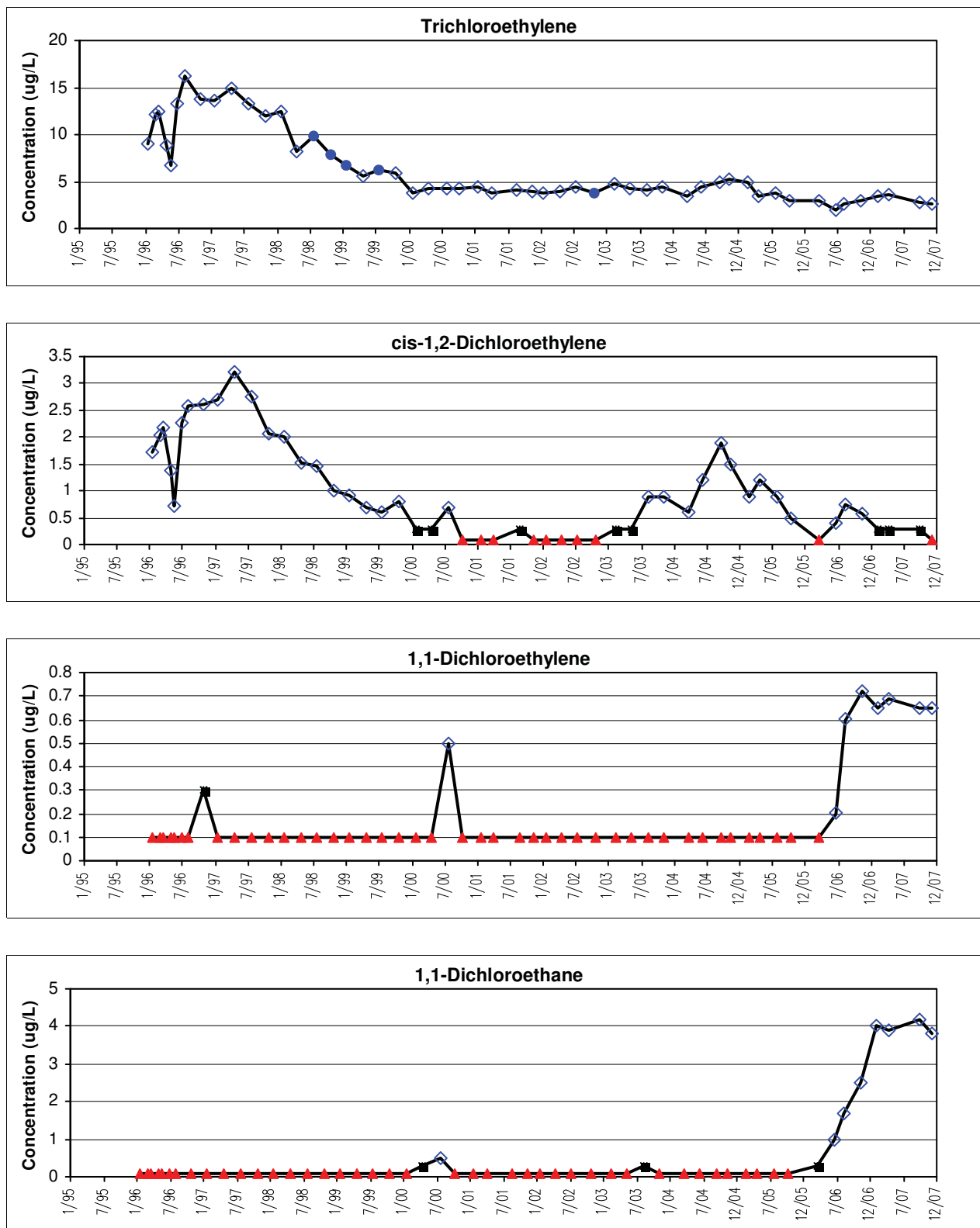
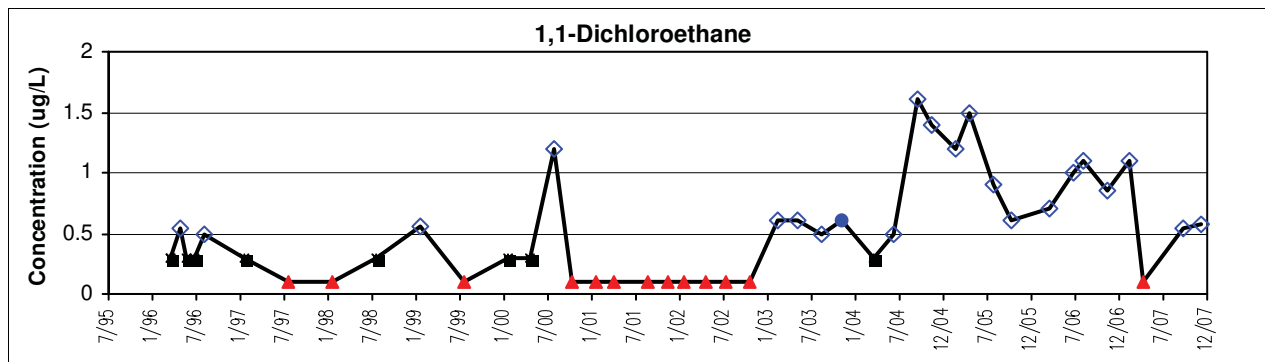
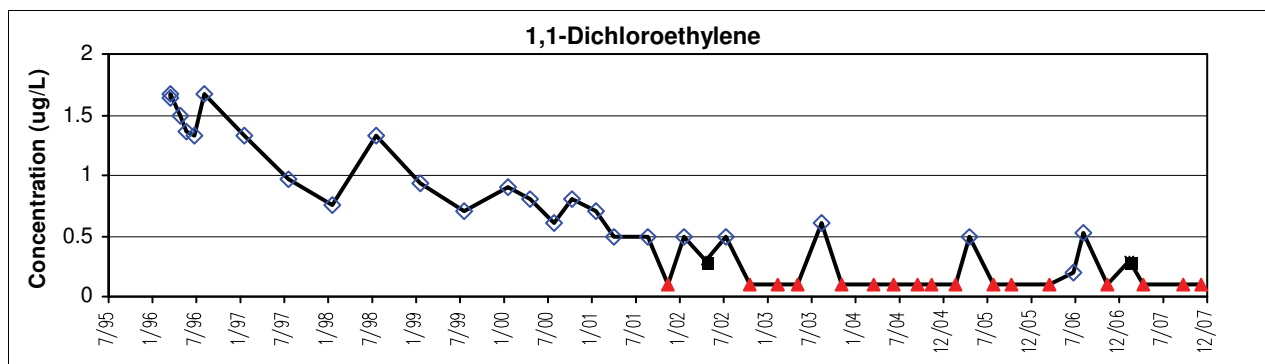
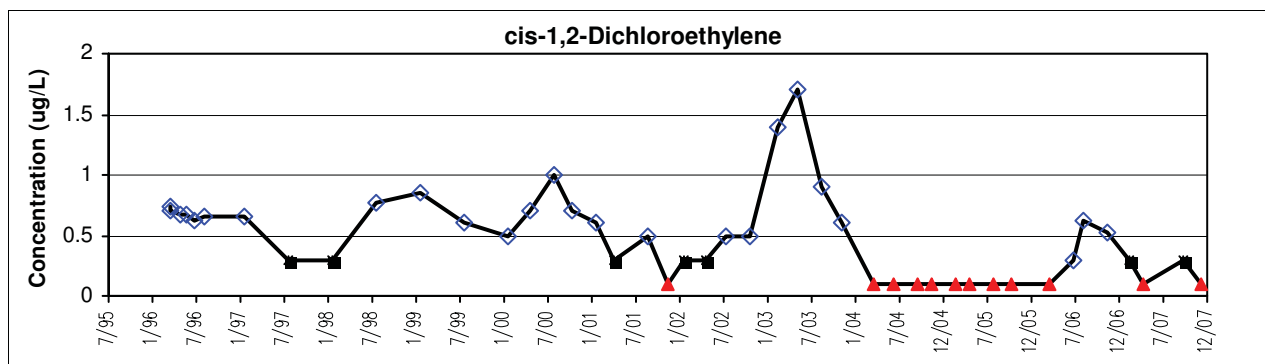
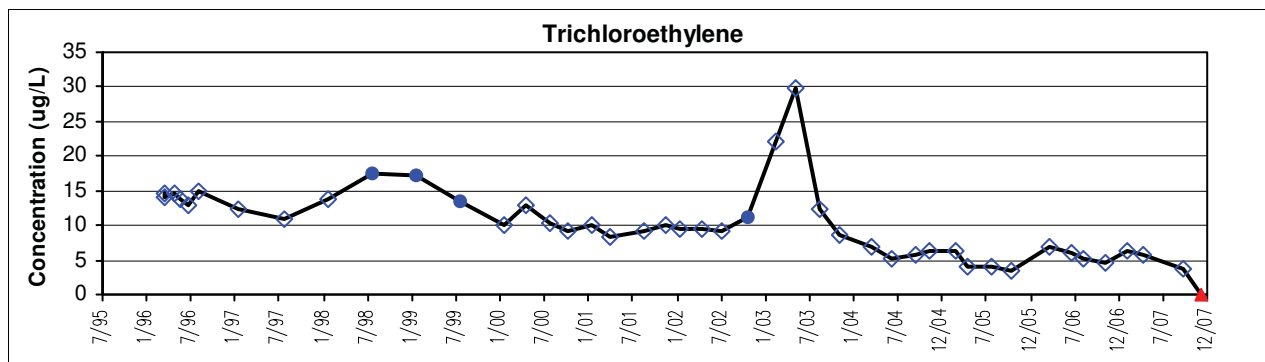


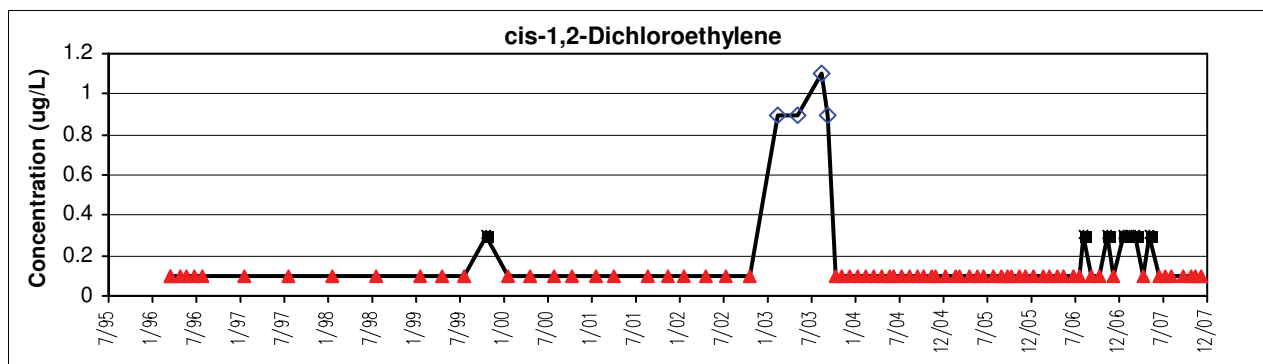
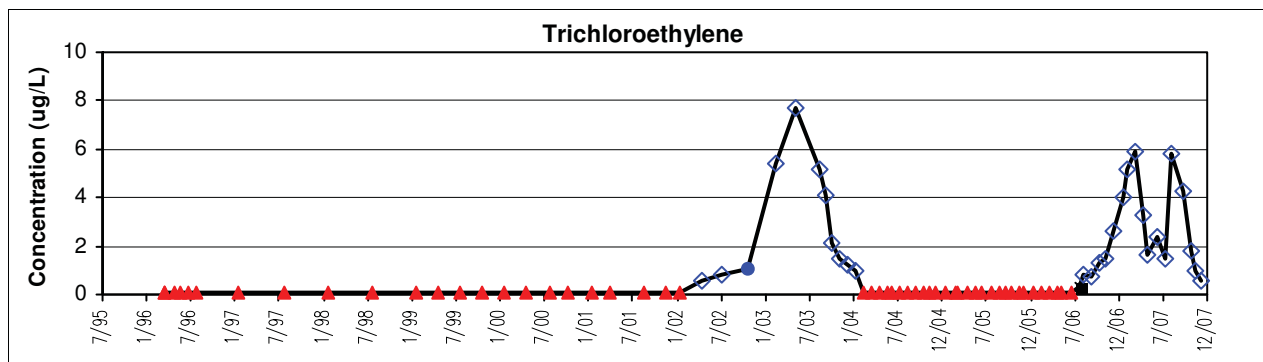
Figure D-19. Contamination Trend Graphs for Well DW-3B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-20. Contamination Trend Graphs for Well DW-4B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-21. Contamination Trend Graphs for Well DW-5B

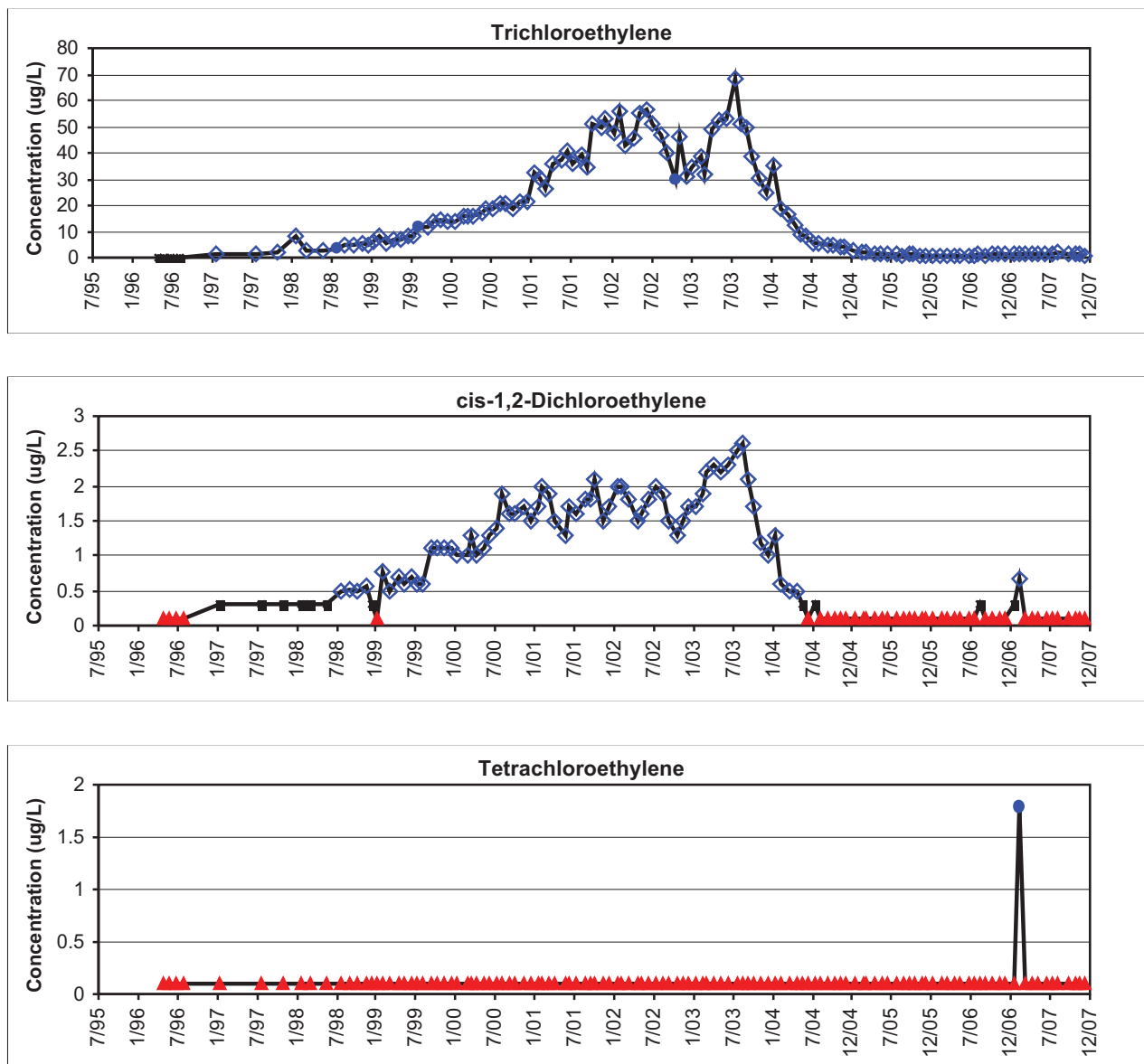
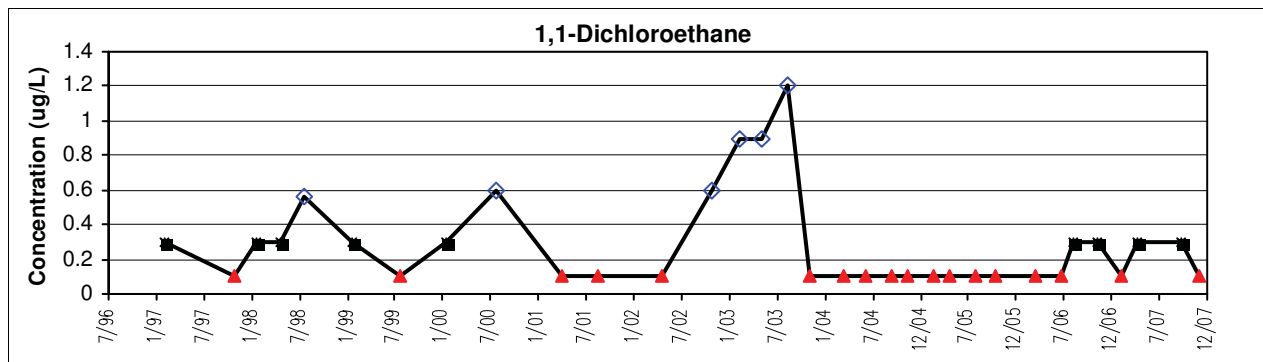
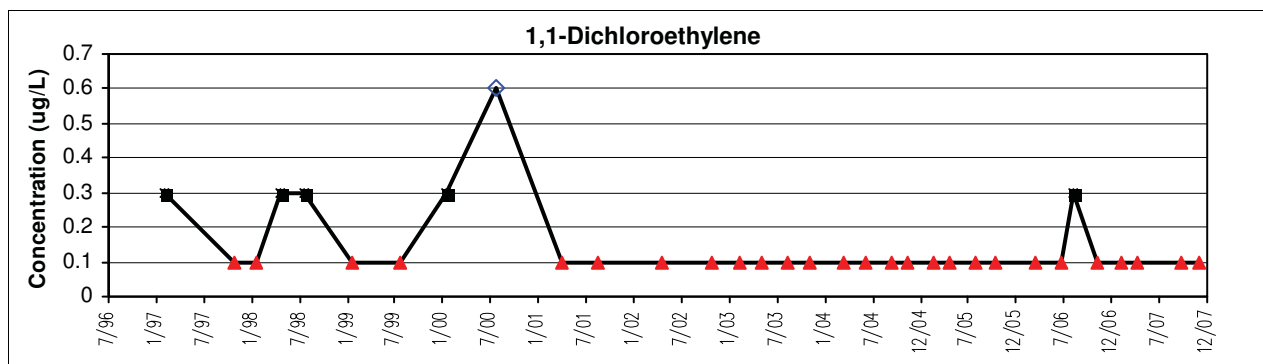
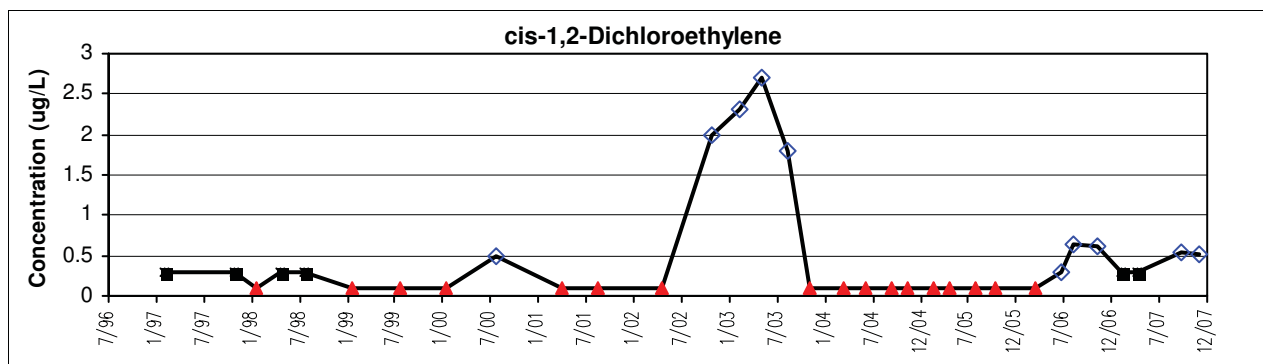
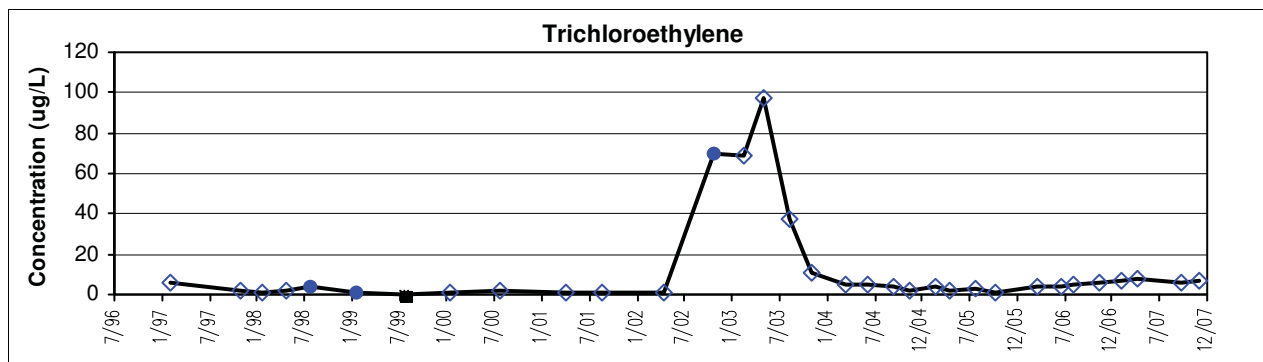


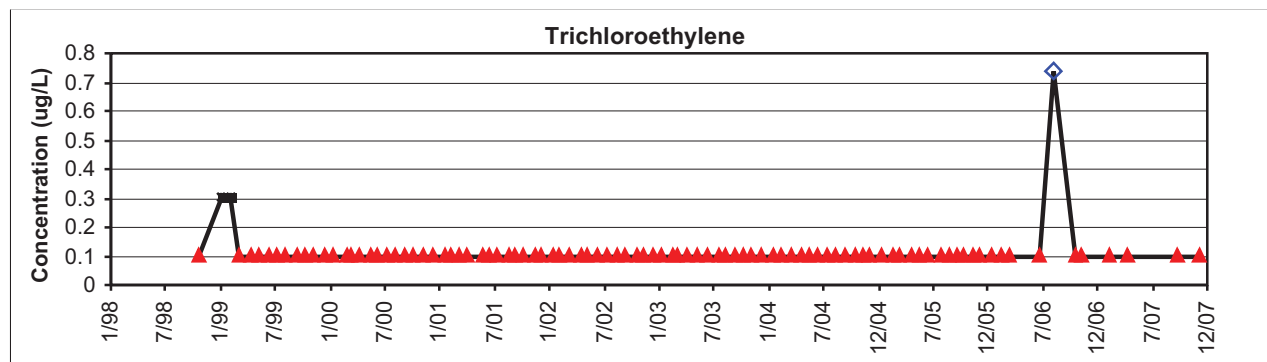
Figure D-22. Contamination Trend Graphs for Well DW-6B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

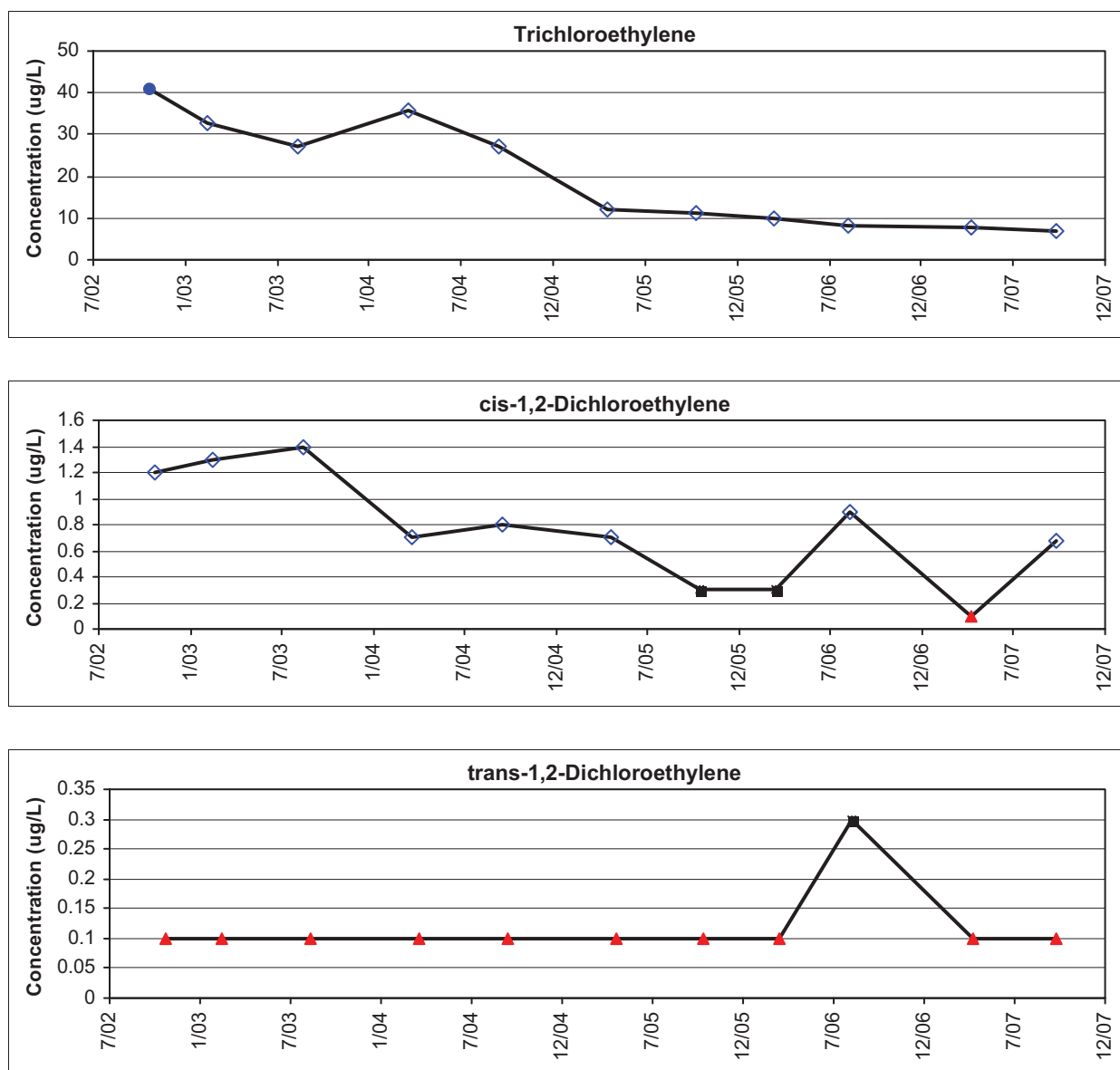
Figure D-23. Contamination Trend Graphs for Well DW-7B



◇ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)

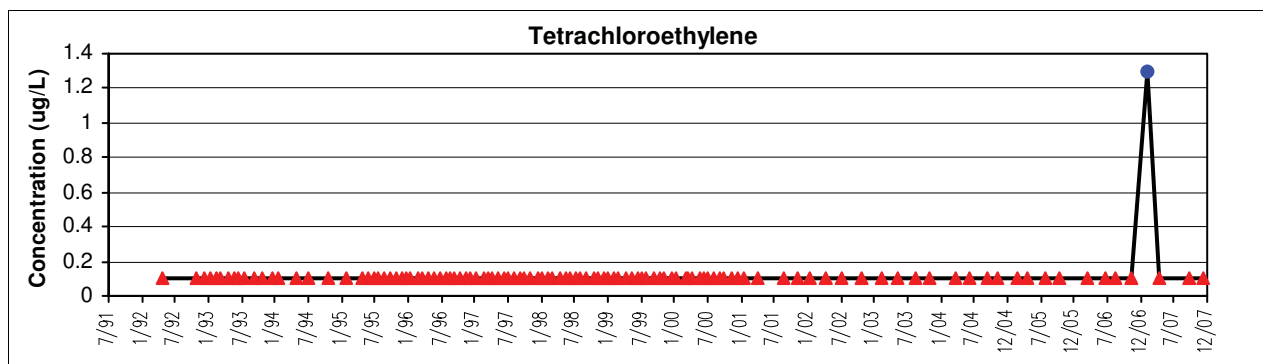
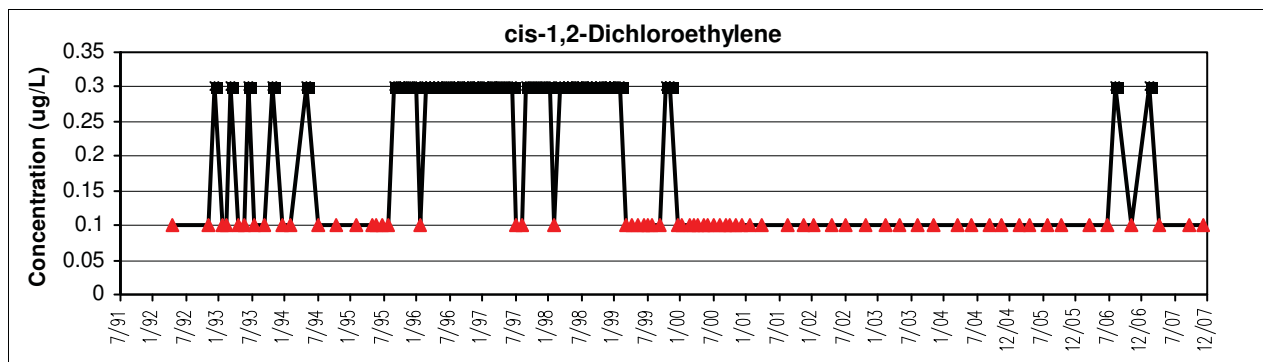
■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

Figure D-24. Contamination Trend Graphs for Well DW-8B



◆ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)
 ■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-25. Contamination Trend Graphs for Well PW-1C



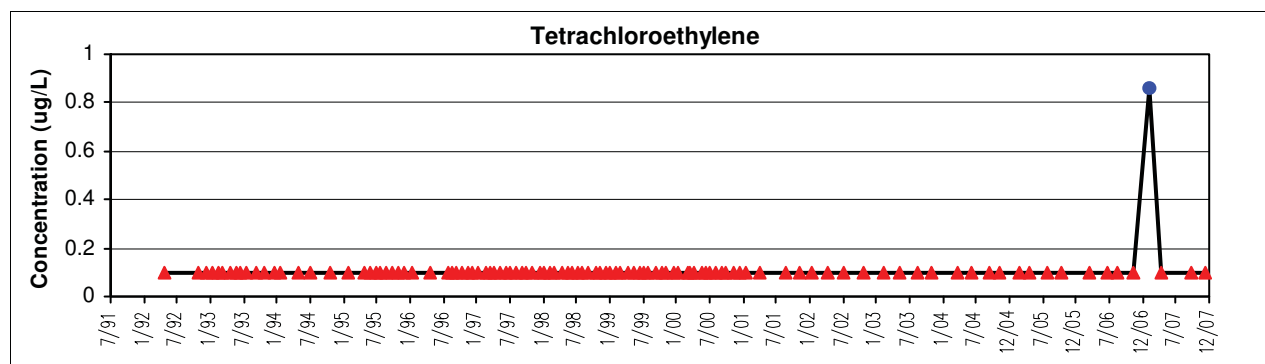
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, UJ)

Figure D-26. Contamination Trend Graph for Well PW-1D



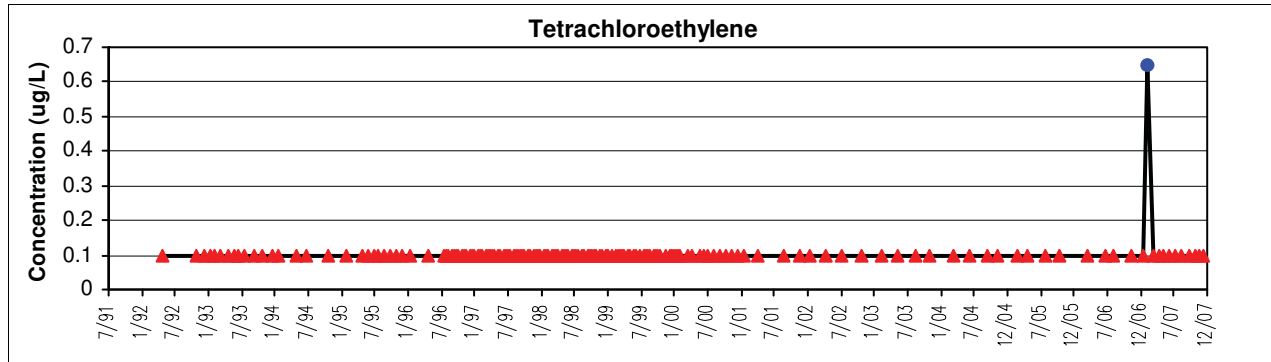
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, UJ)

Figure D-27. Contamination Trend Graph for Well PW-2C



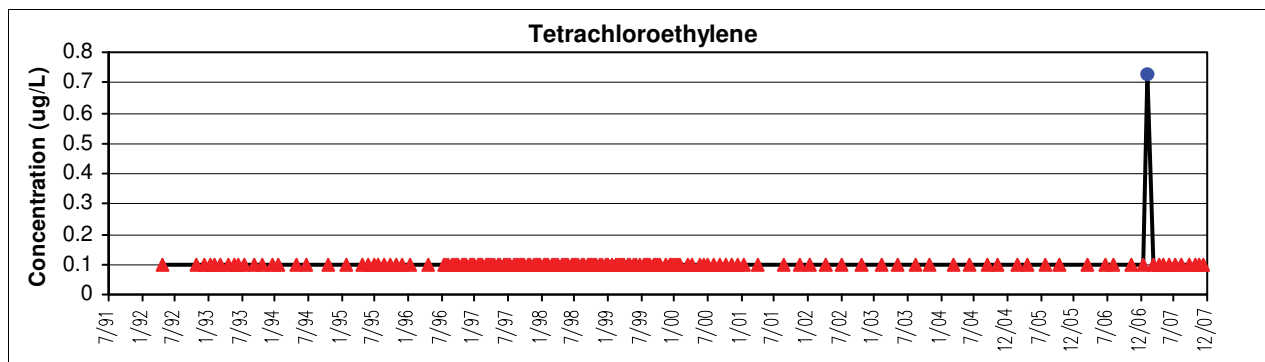
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, UJ)

Figure D-28. Contamination Trend Graph for Well PW-2D



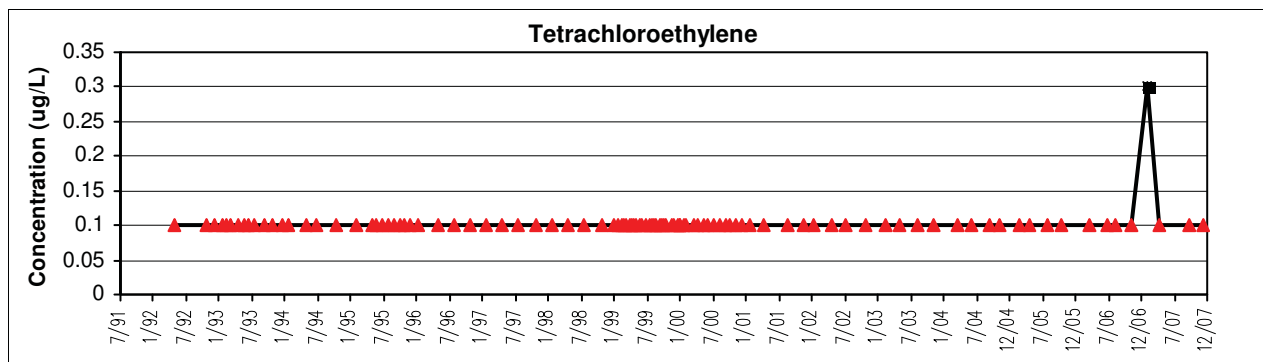
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, UJ)

Figure D-29. Contamination Trend Graph for Well PW-3C



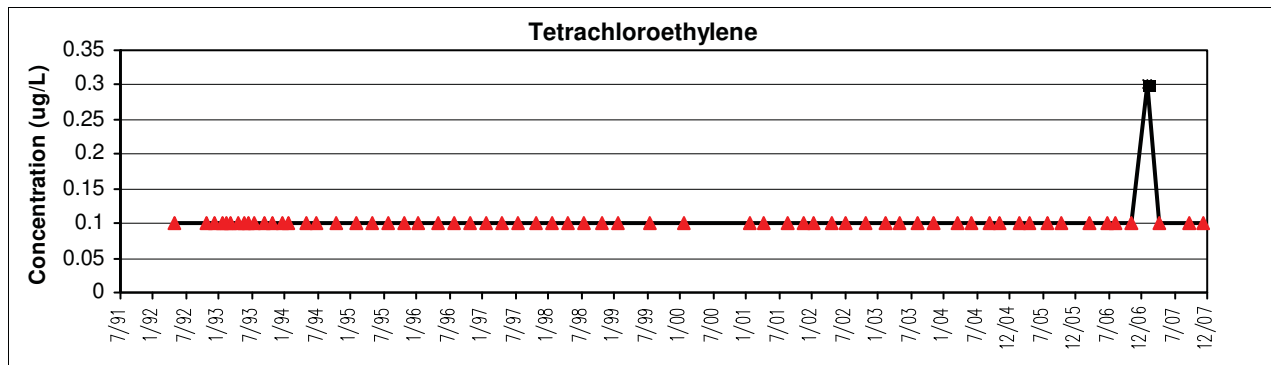
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

▲ Non-detect result (U, Ub, UJ)

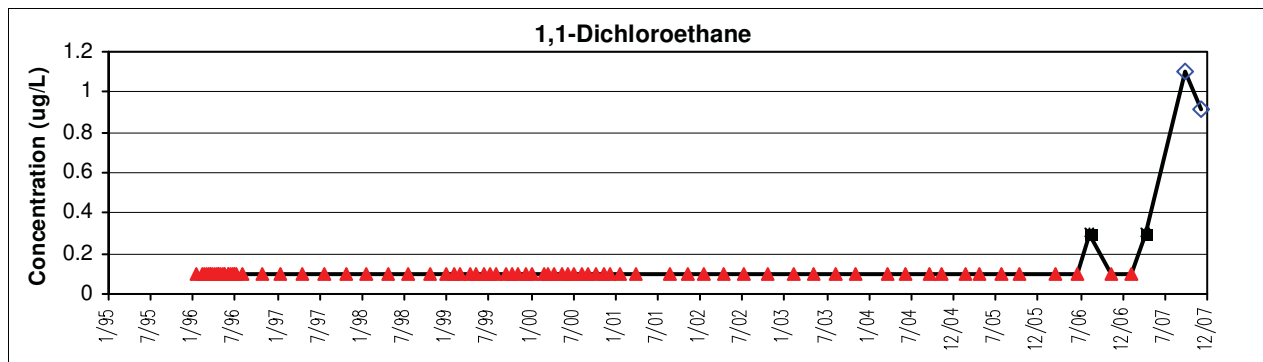
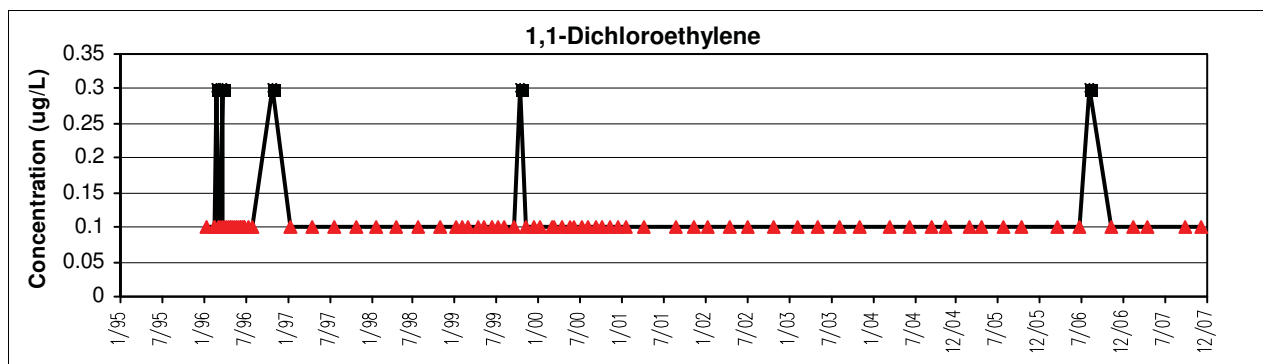
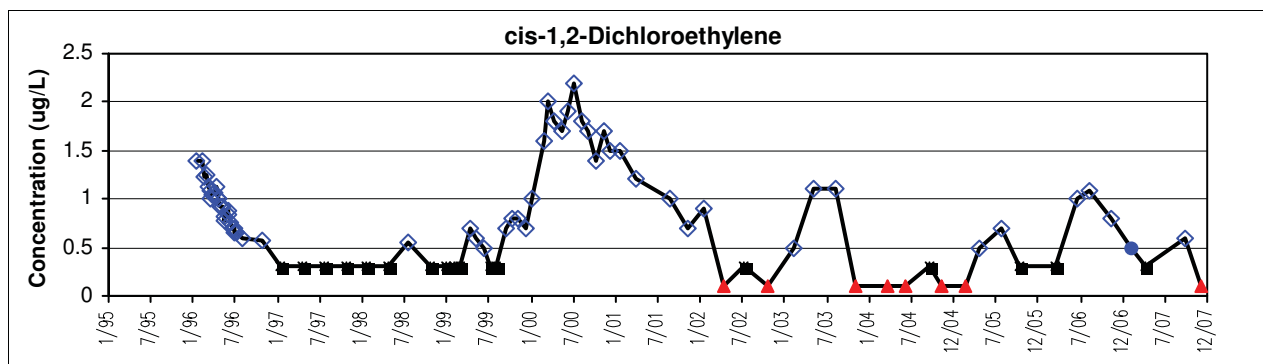
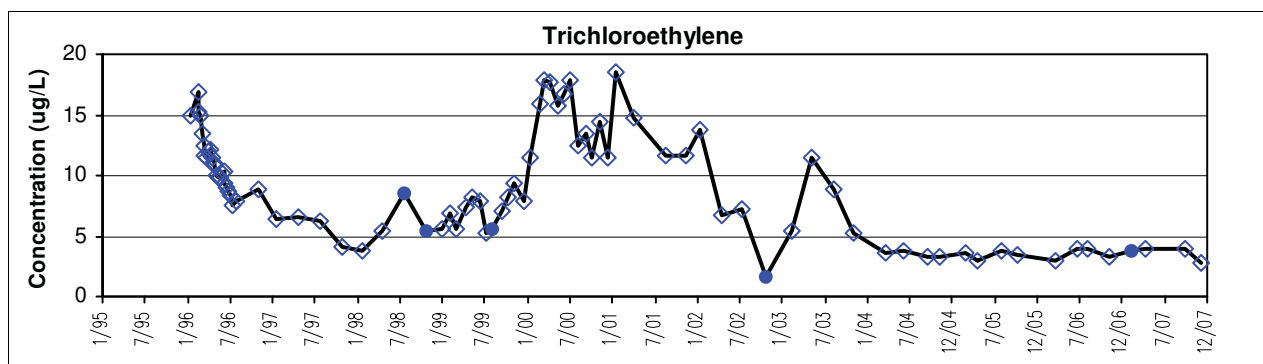
Figure D-30. Contamination Trend Graph for Well PW-4C



◇ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

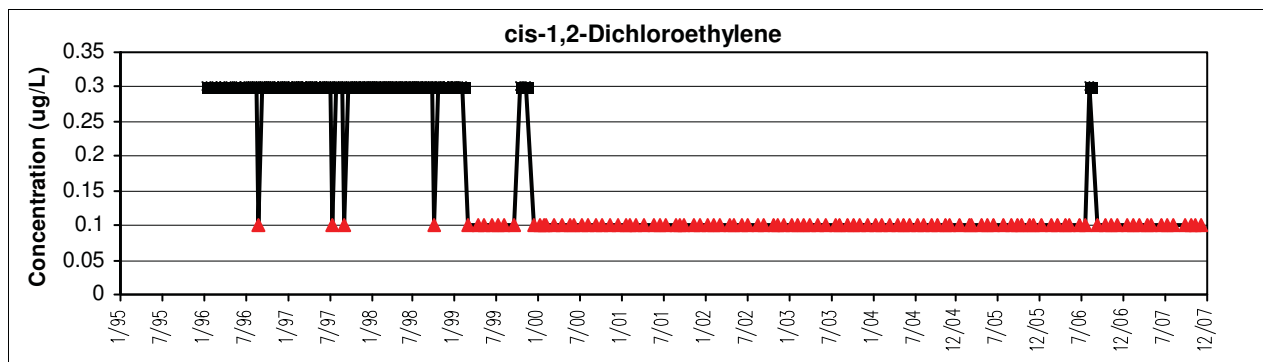
Figure D-31. Contamination Trend Graphs for Well PW-14B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

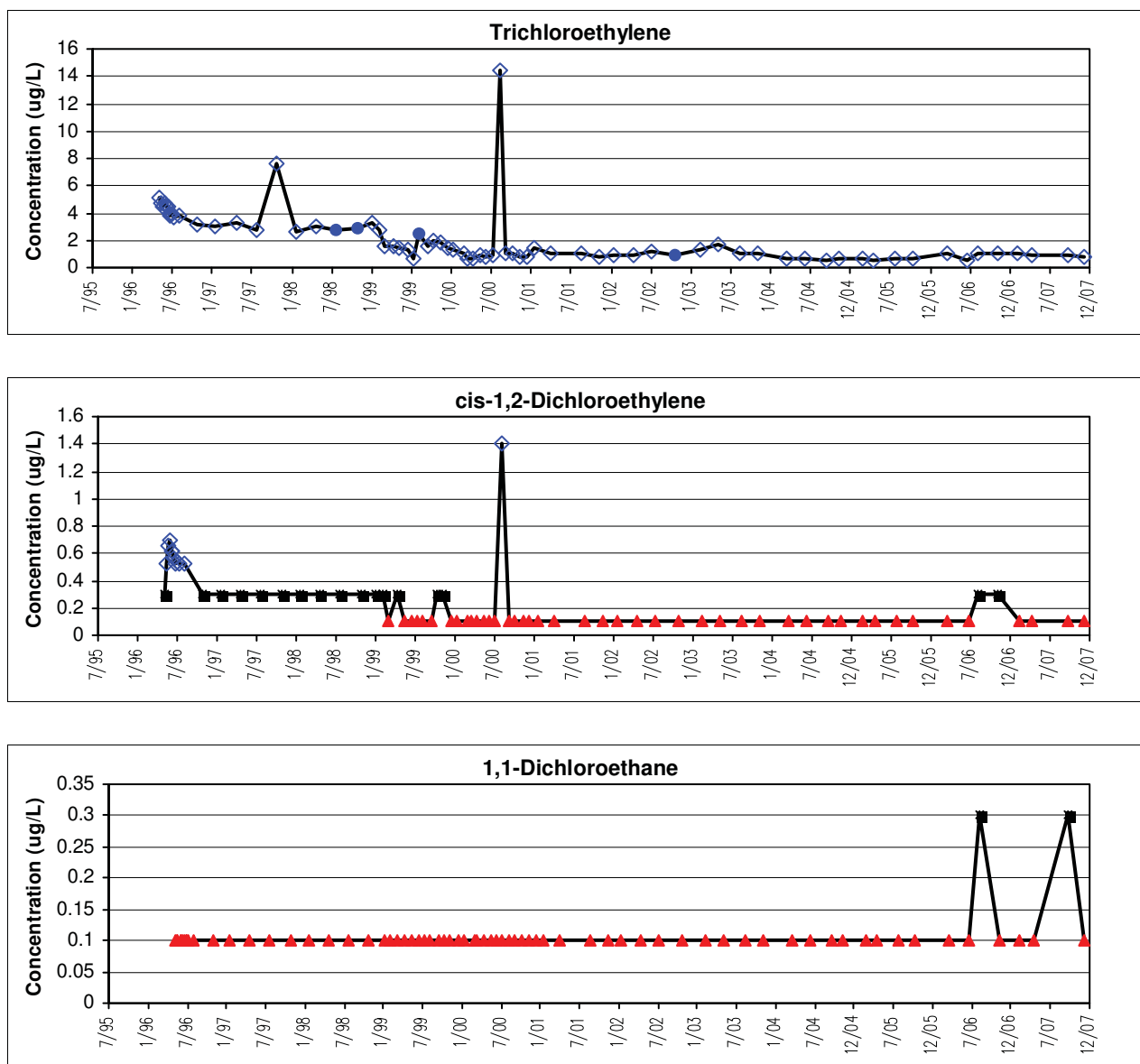
Figure D-32. Contamination Trend Graph for Well PW-16B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

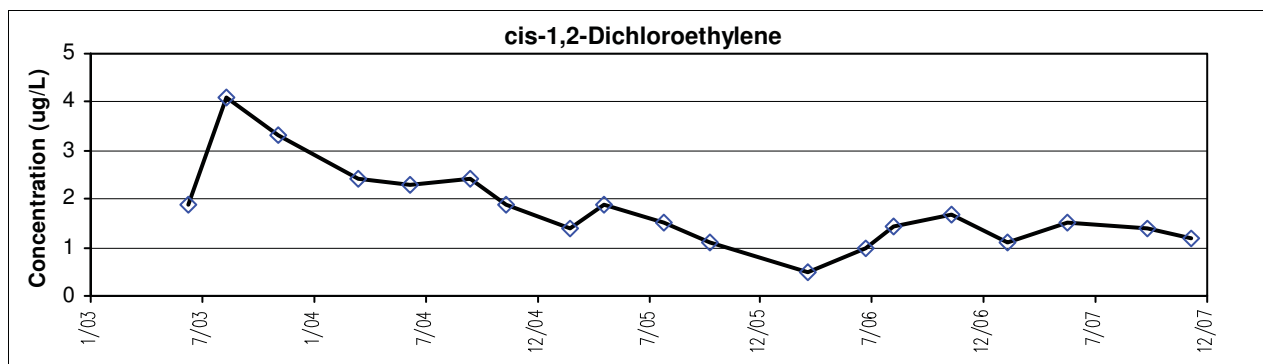
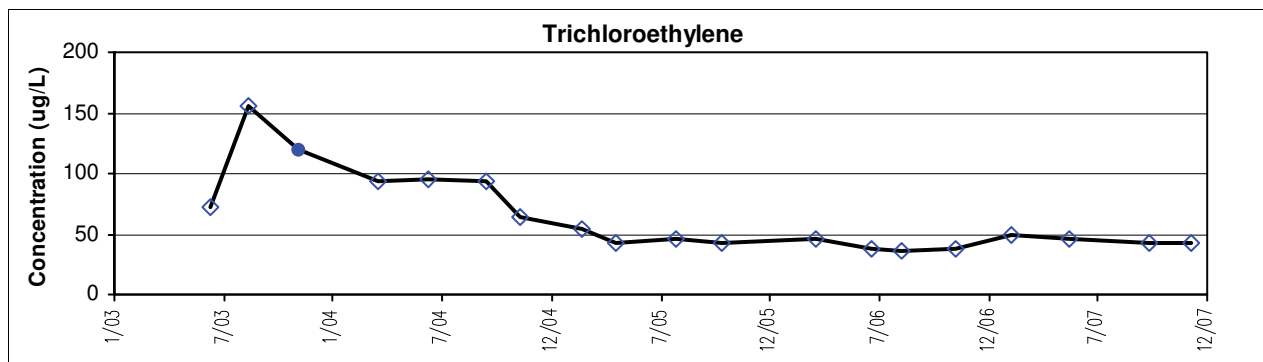
Figure D-33. Contamination Trend Graphs for Well RW-3



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

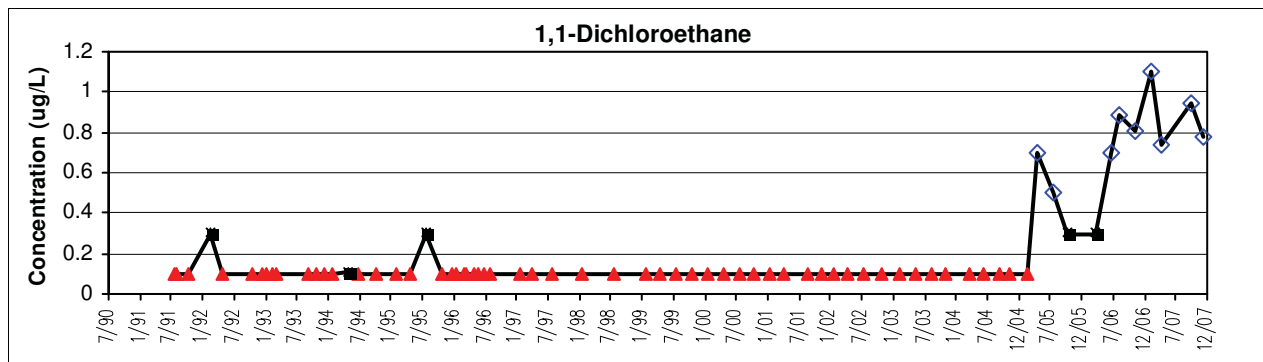
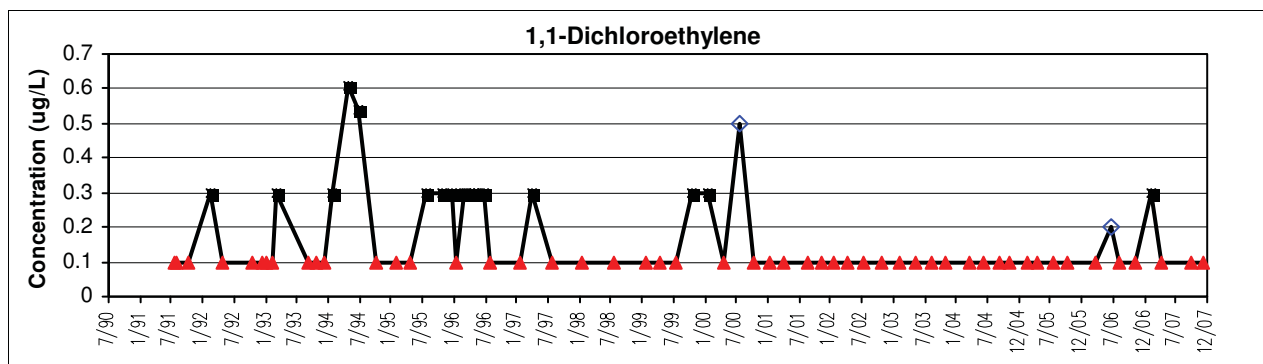
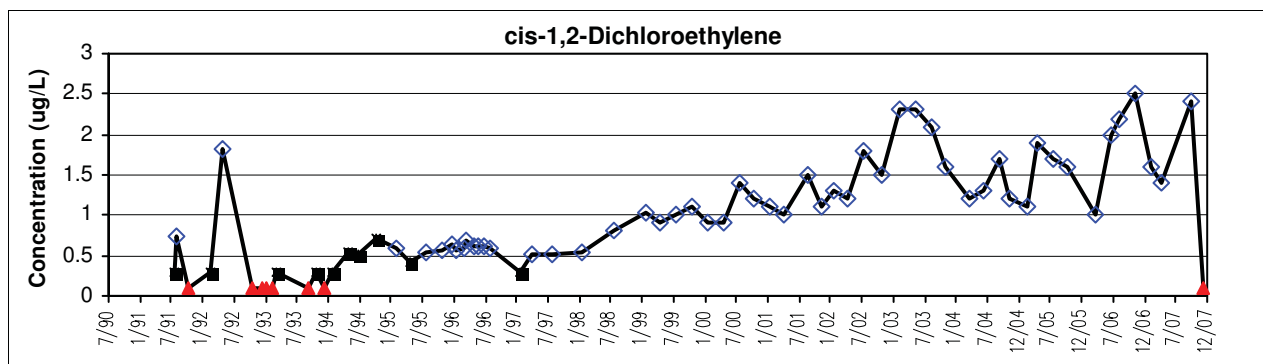
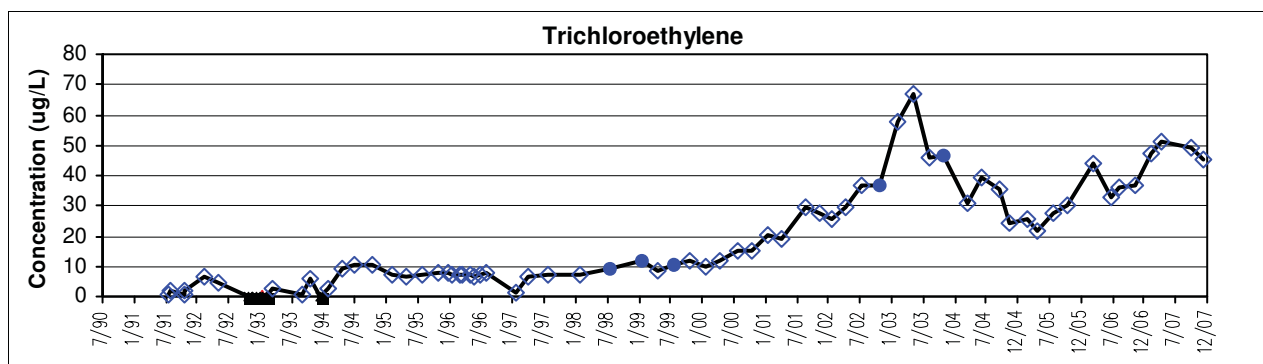
Figure D-34. Contamination Trend Graphs for Well RW-4



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

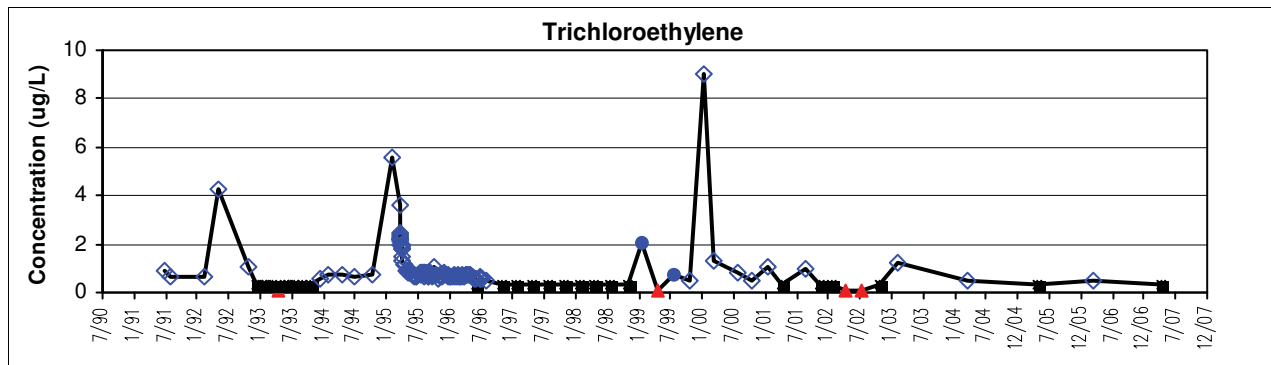
■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-35. Contamination Trend Graphs for Well WW-8A



- ◇ Measured result -- reported concentrations
- Estimated concentration (J, Jh, or JI)
- Estimated concentration below the PQL (Jr value)
- ▲ Non-detect result (U, Ub, UJ)

Figure D-36. Contamination Trend Graph for Well WW-9A



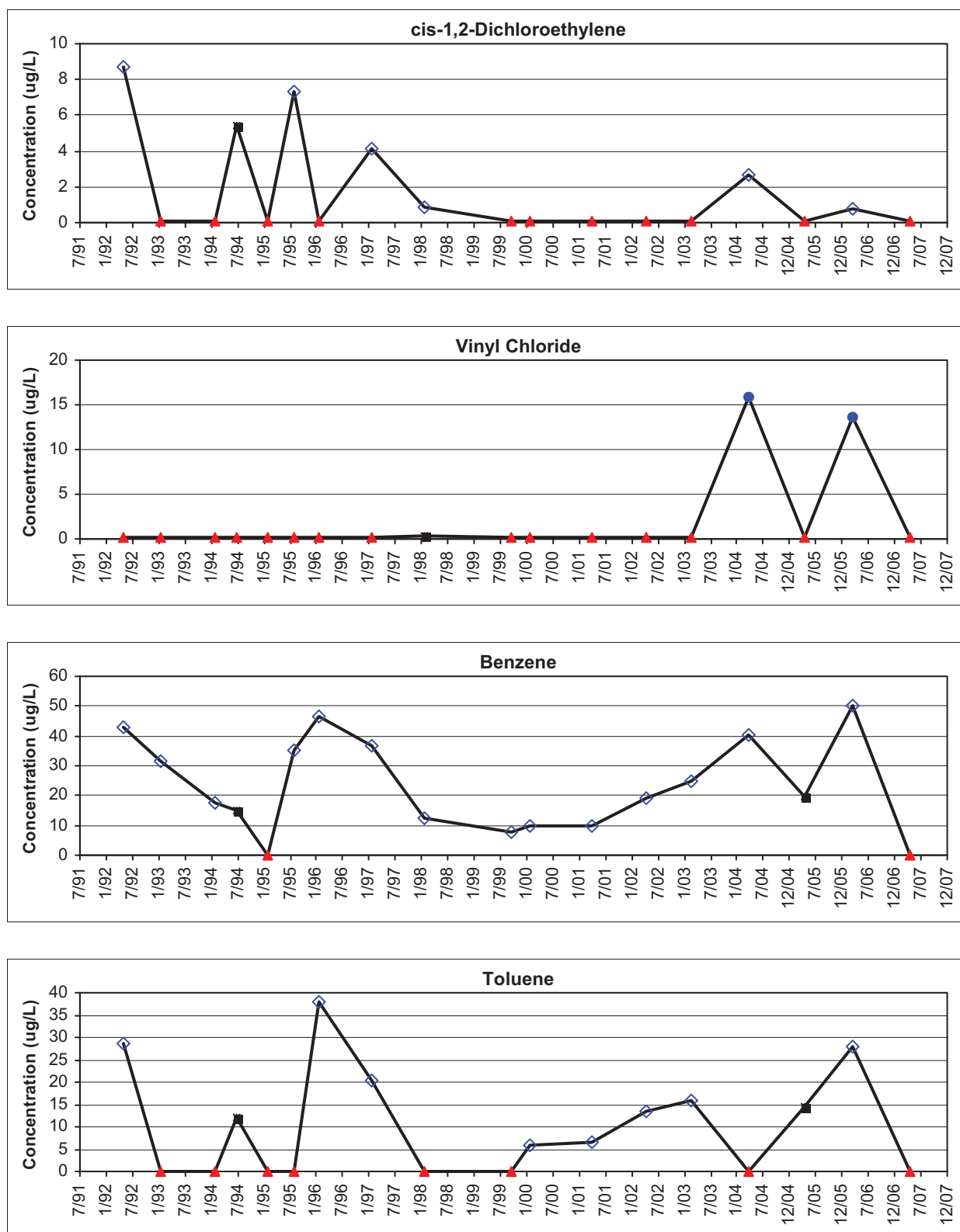
◇ Measured result -- reported concentrations

● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)

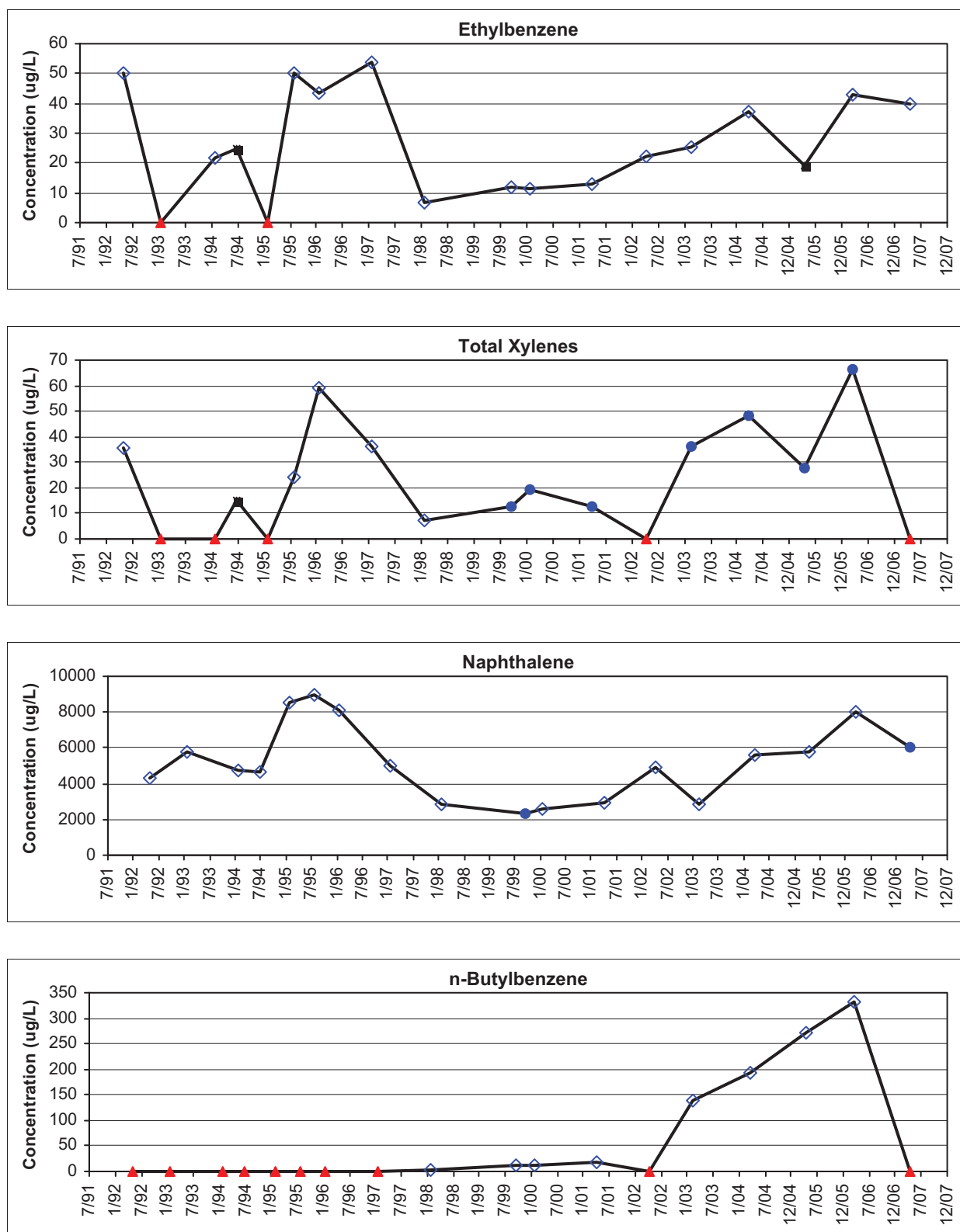
▲ Non-detect result (U, Ub, UJ)

Figure D-37. Contamination Trend Graphs for Well FX-3B



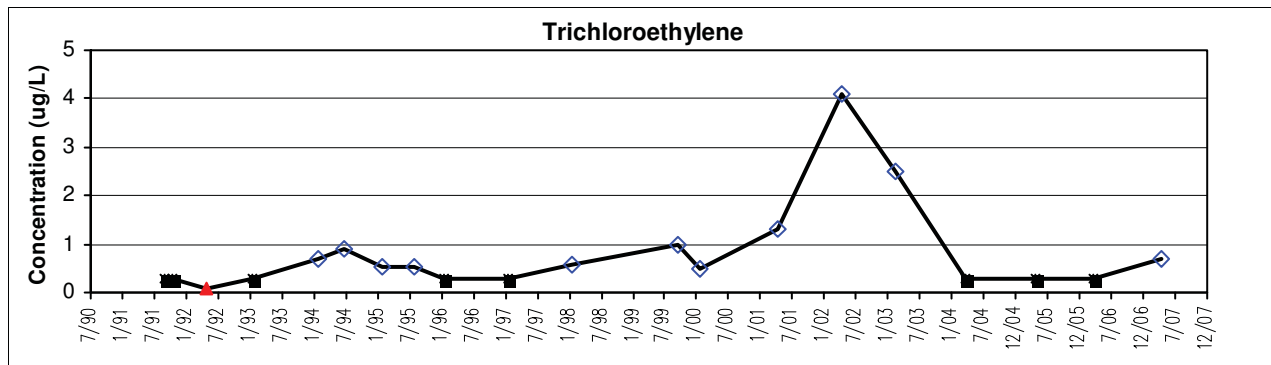
◆ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)
 ■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-37. Contamination Trend Graphs for Well FX-3B



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)
 ■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

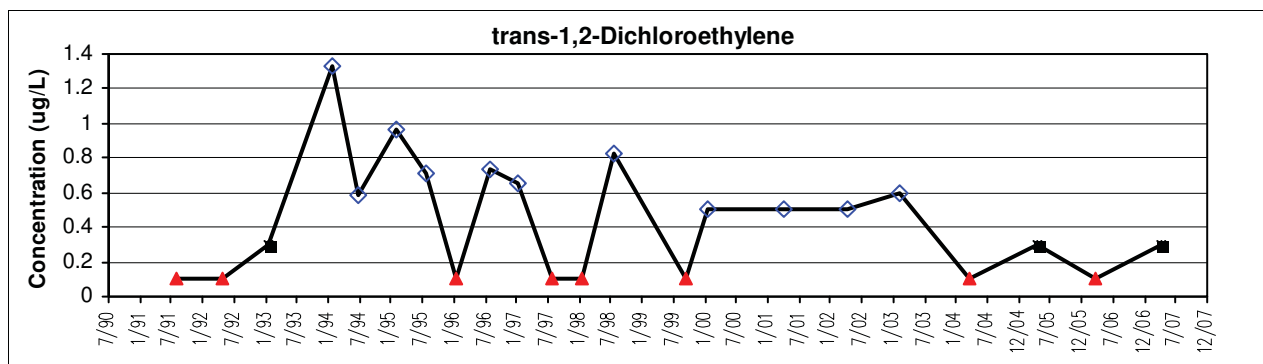
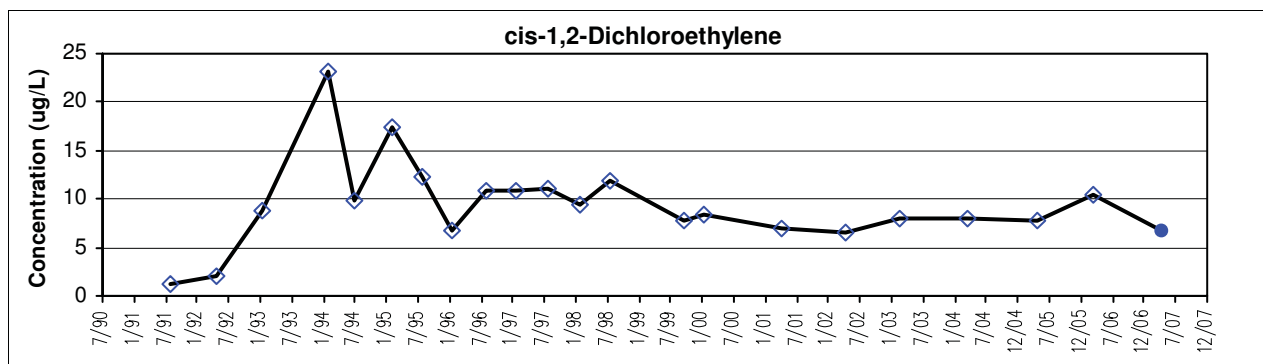
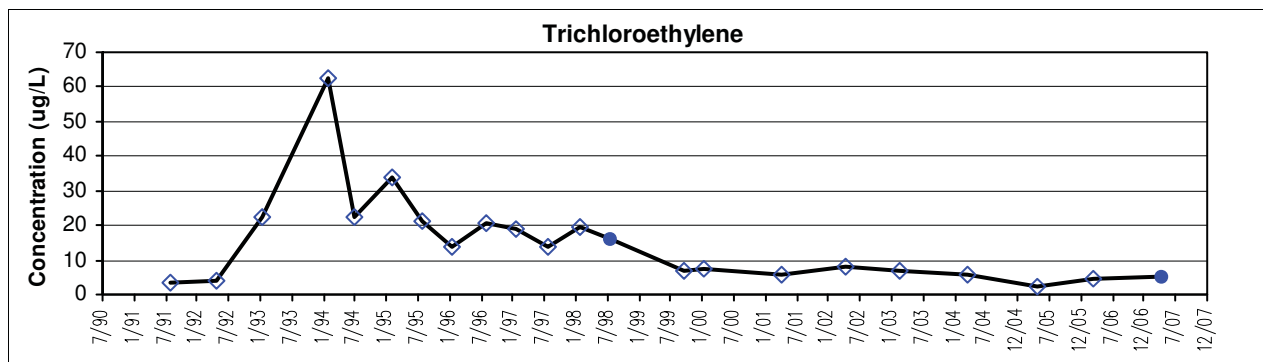
Figure D-38. Contamination Trend Graph for Well OB-1



◇ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

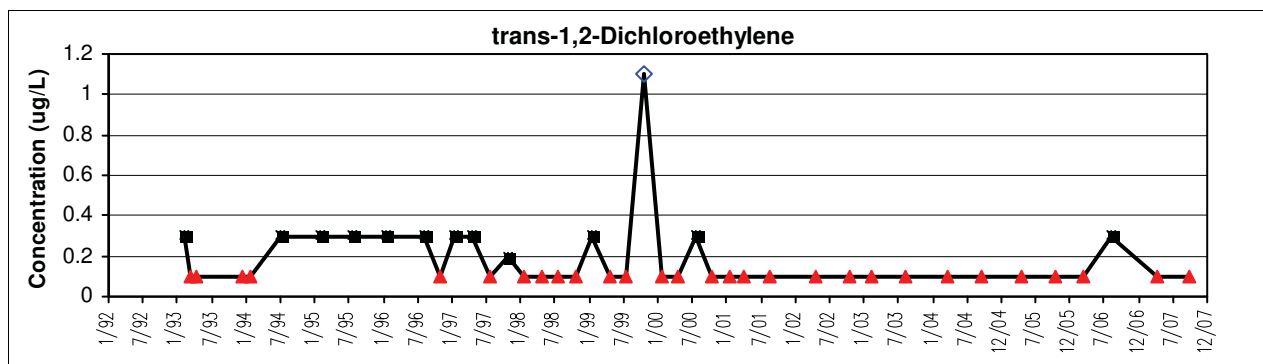
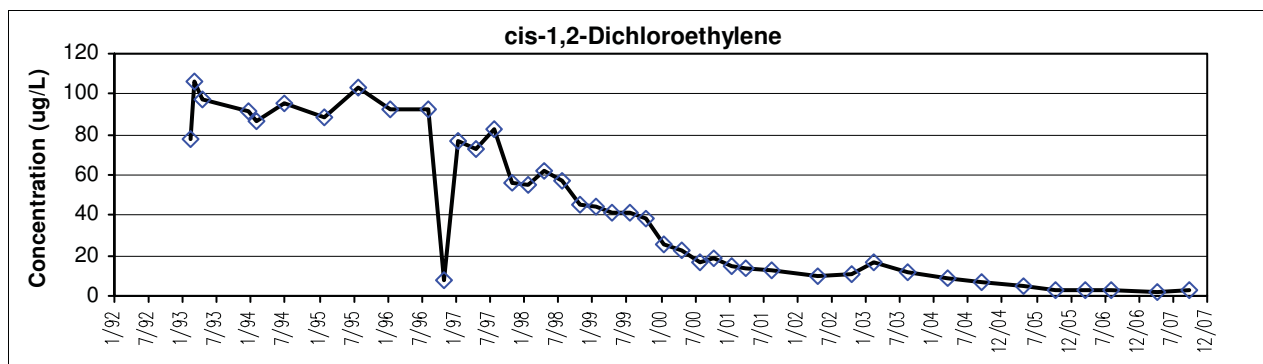
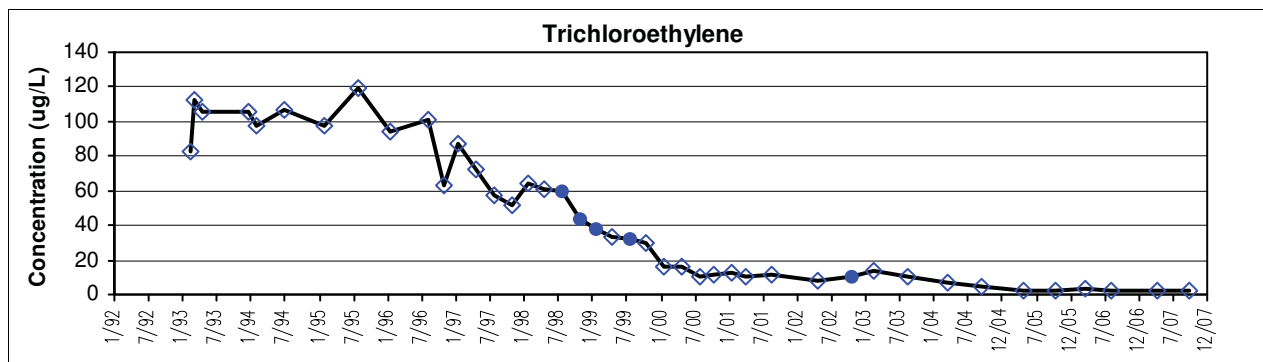
Figure D-39. Contamination Trend Graphs for Well OB-2



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-40. Contamination Trend Graphs for Well OB-6



◇ Measured result -- reported concentrations
 ● Estimated concentration (J, Jh, or JI)

■ Estimated concentration below the PQL (Jr value)
 ▲ Non-detect result (U, Ub, UJ)

Figure D-41. Contamination Trend Graphs for Well WW-1A

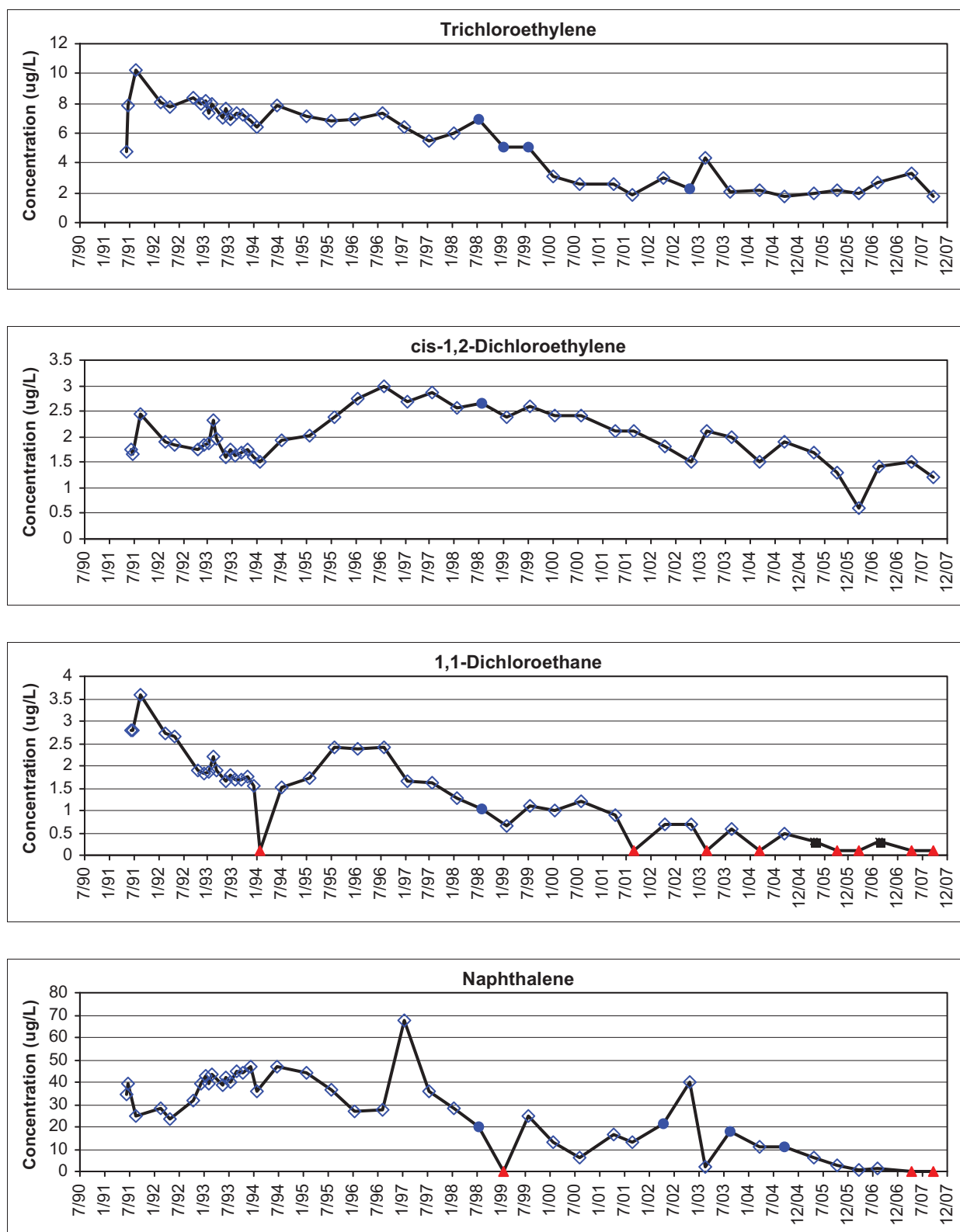
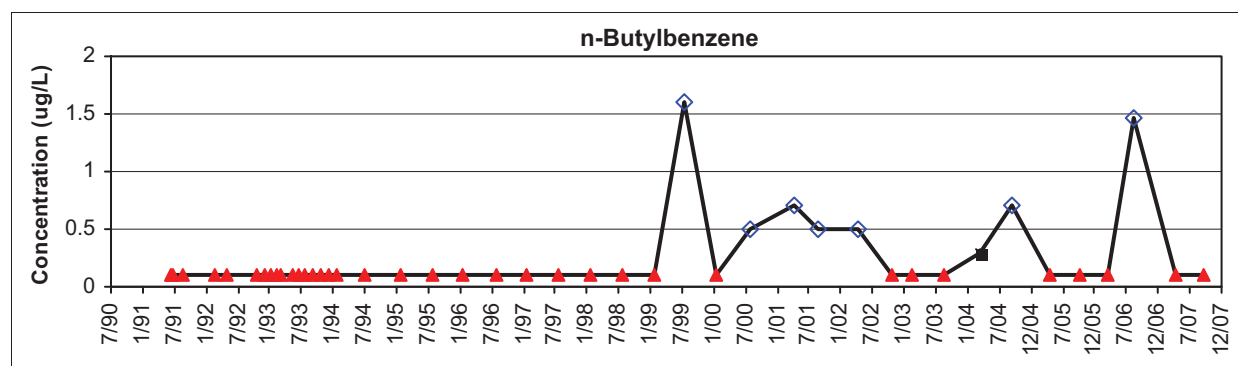
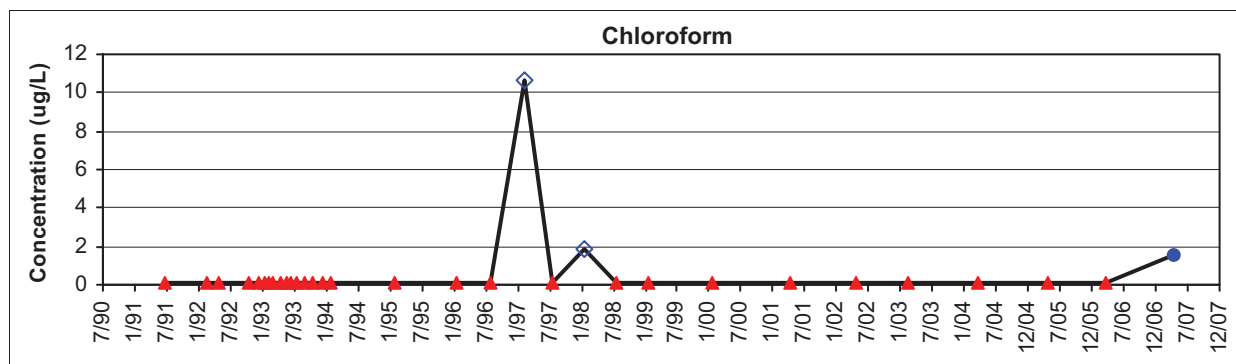


Figure D-41. Contamination Trend Graphs for Well WW-1A



- ◇ Measured result -- reported concentrations
- Estimated concentration (J, Jh, or JI)
- Estimated concentration below the PQL (Jr value)
- ▲ Non-detect result (U, Ub, UJ)

Figure D-42. Contamination Trend Graph for Well WW-2

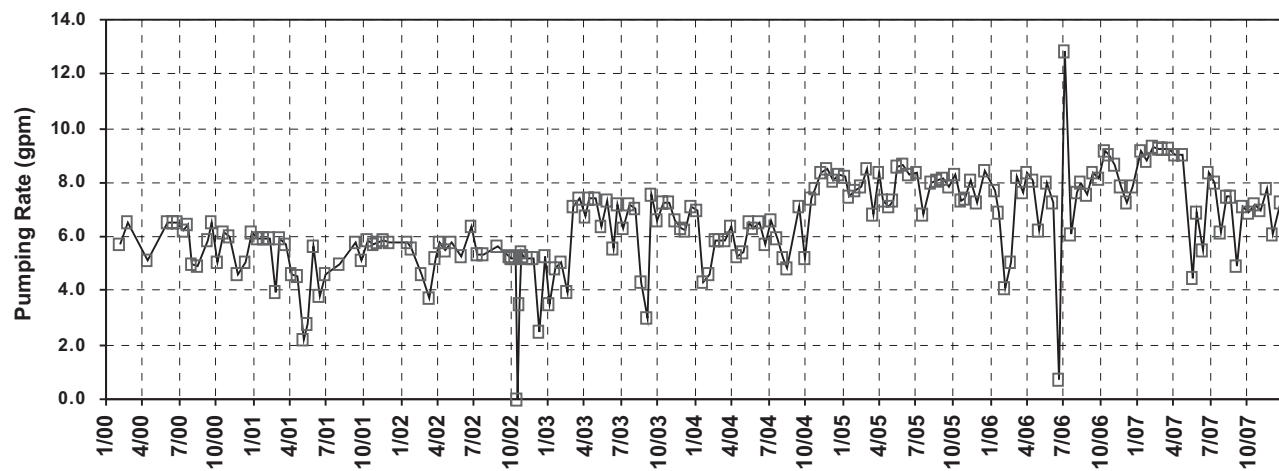
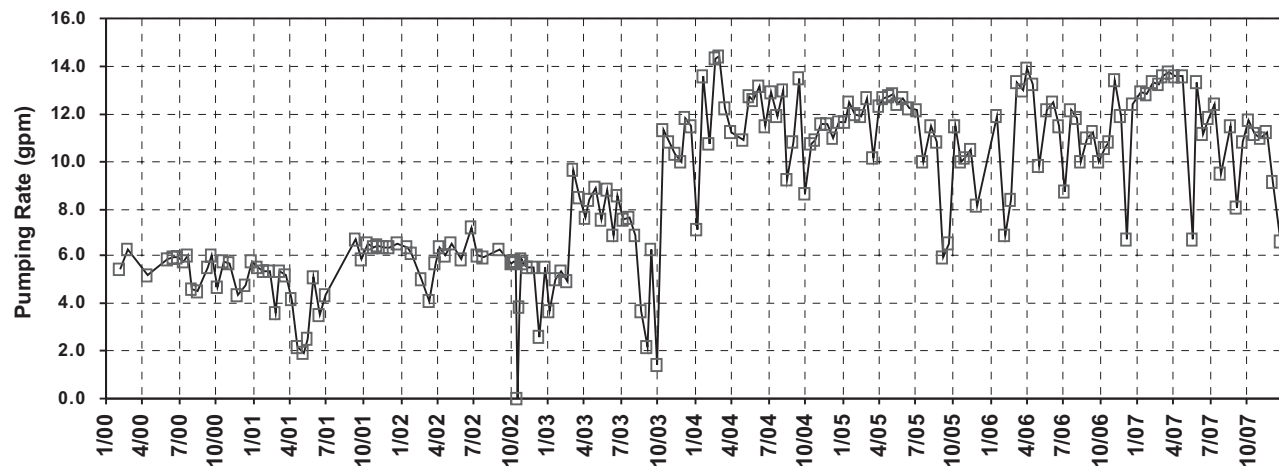
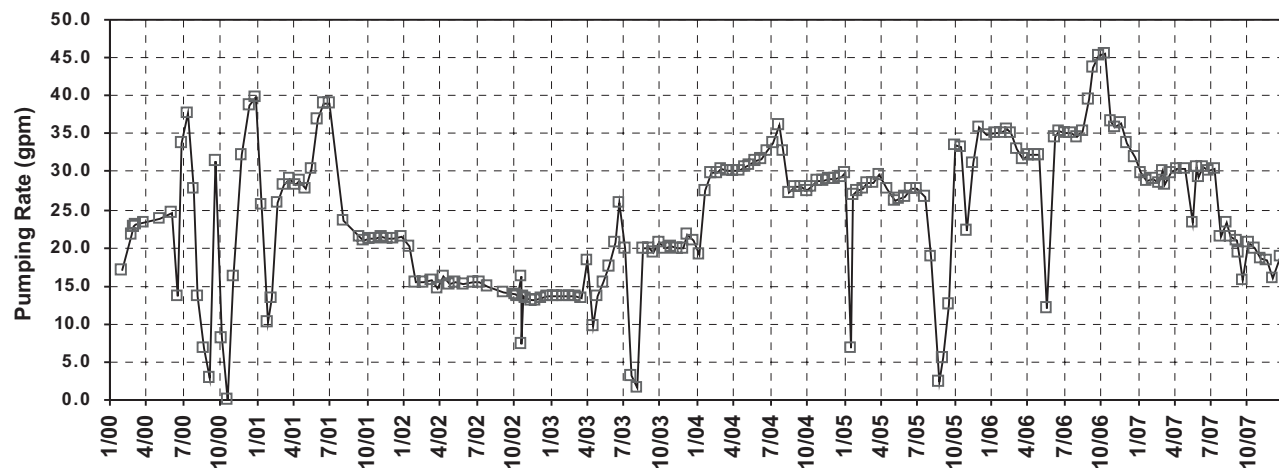


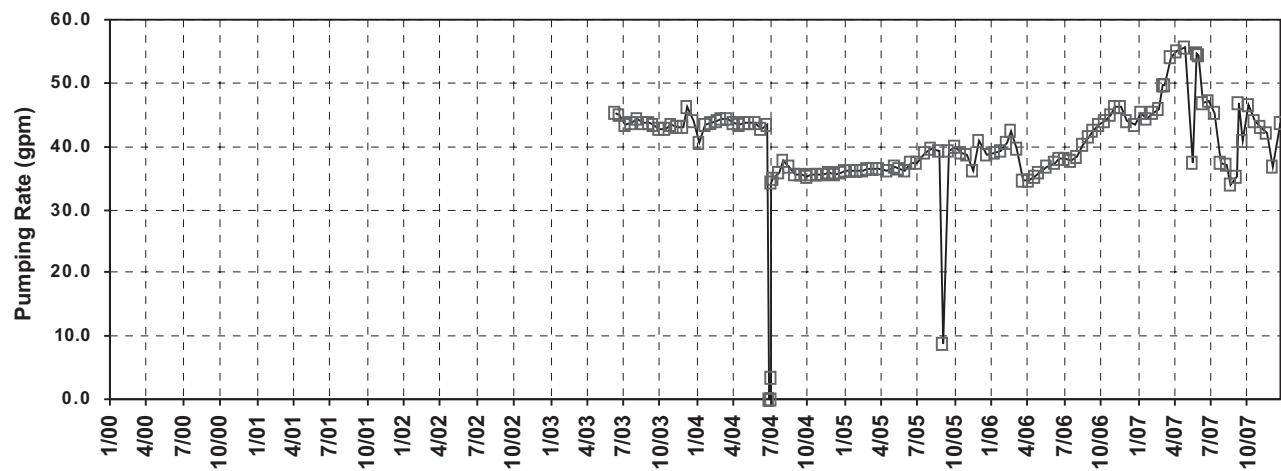
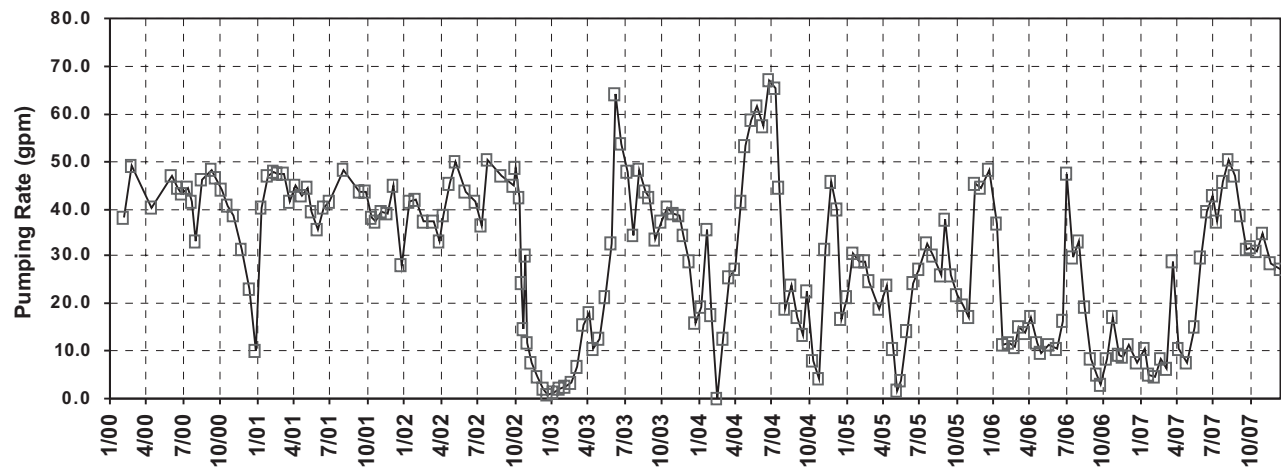
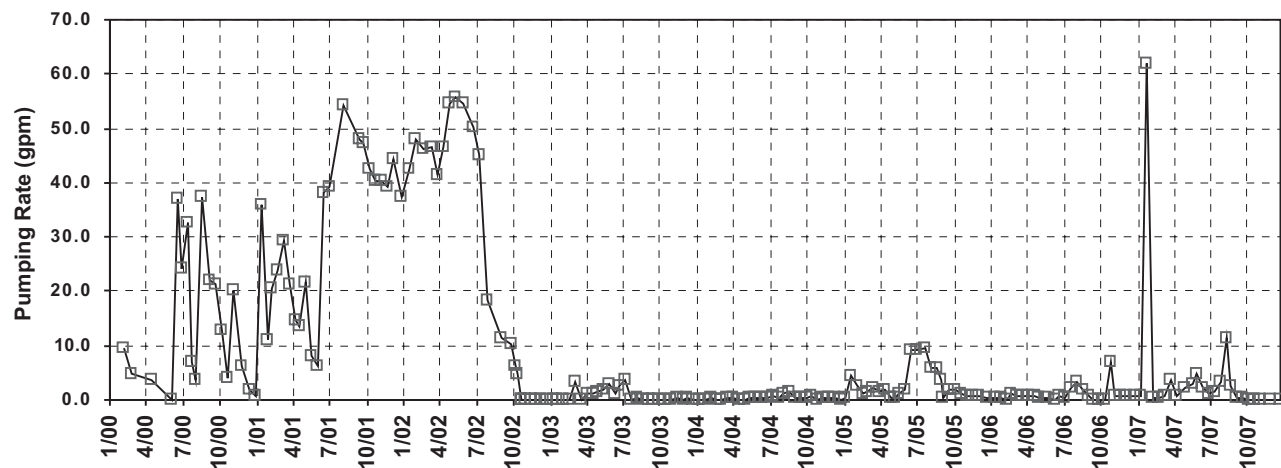
◇ Measured result -- reported concentrations
● Estimated concentration (J, Jh, or JI)

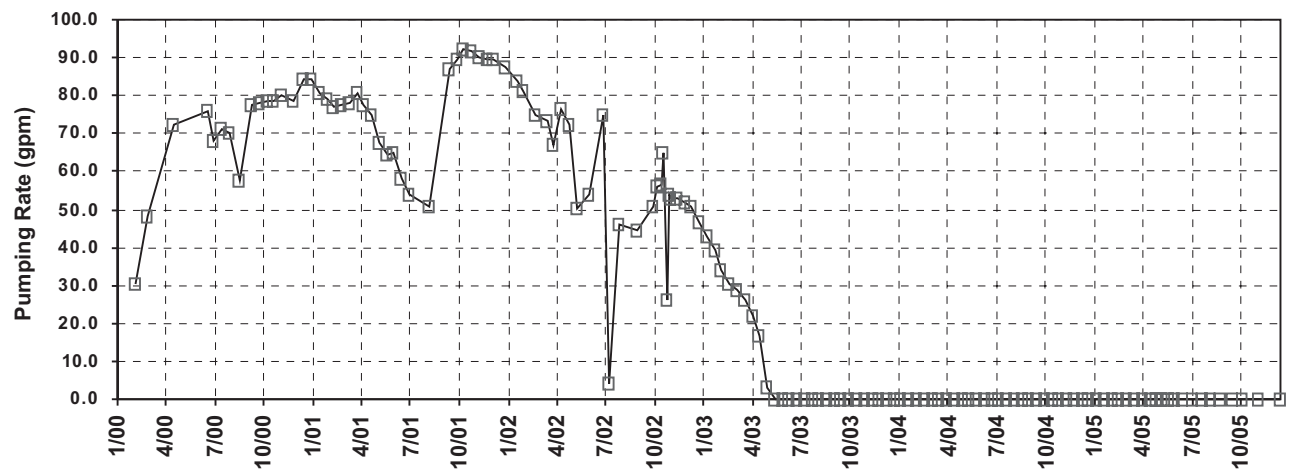
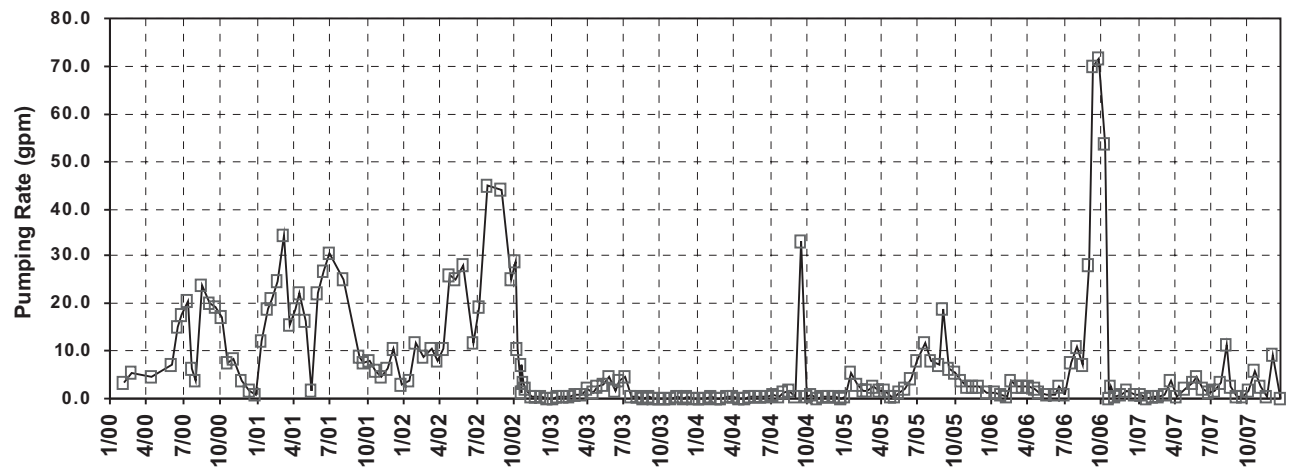
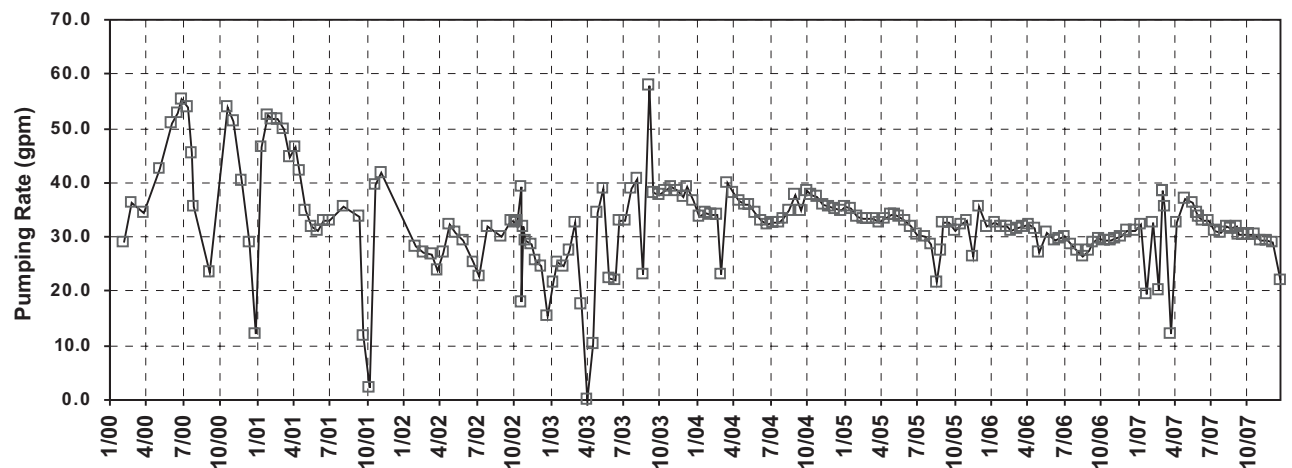
■ Estimated concentration below the PQL (Jr value)
▲ Non-detect result (U, Ub, UJ)

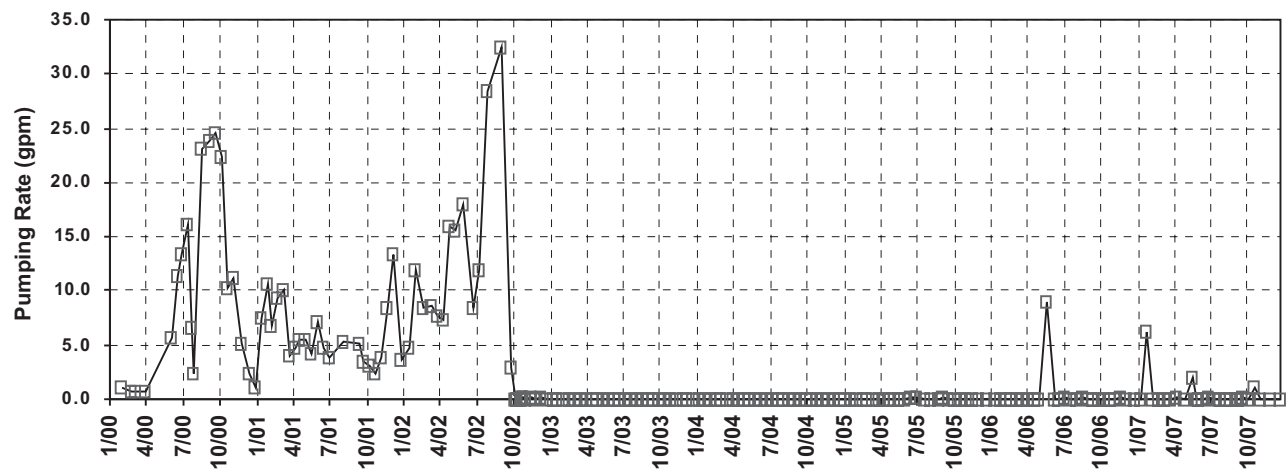
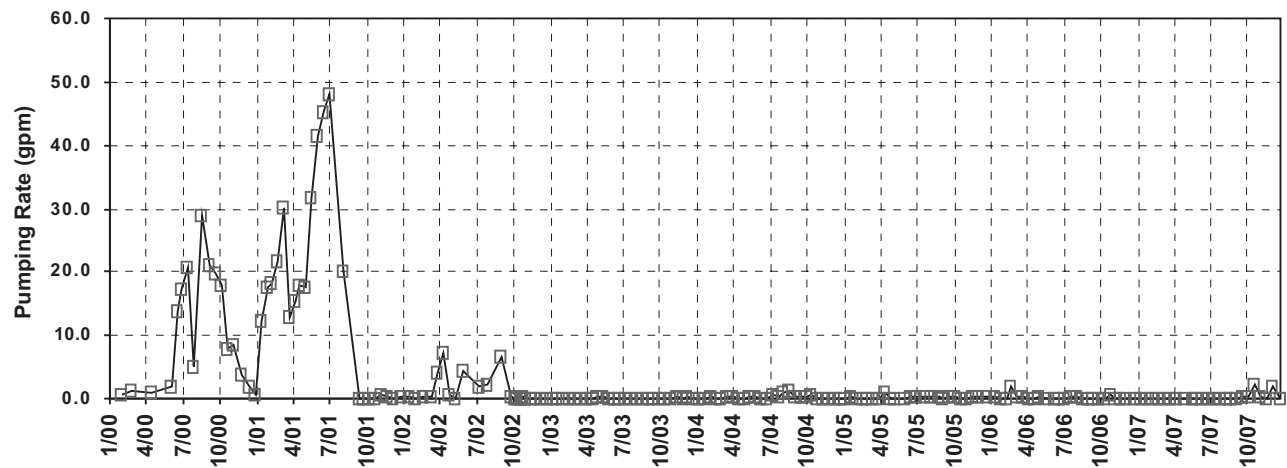
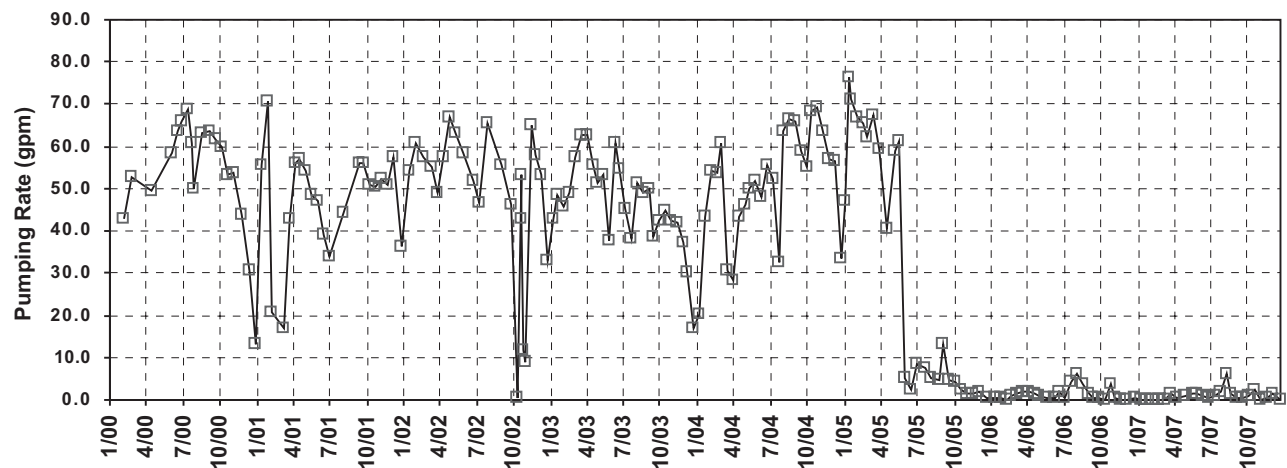
Appendix E

Time-Averaged Pumping Rate Graphs for Pumping-Well Network

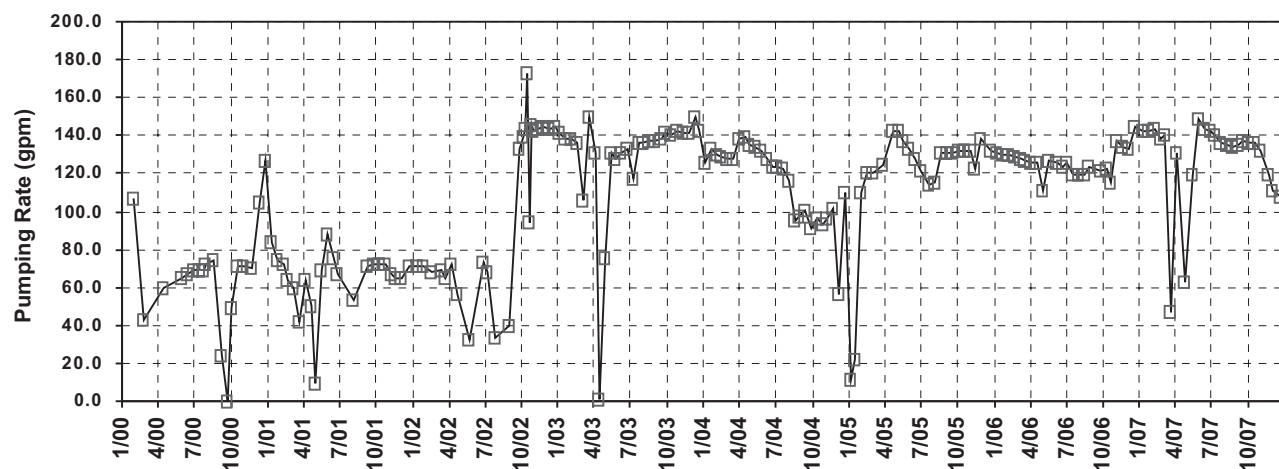
Pumping Well RW-1**Pumping Well RW-2****Pumping Well RW-3**

Pumping Well RW-4**Pumping Well WW-1A****Pumping Well WW-4A**

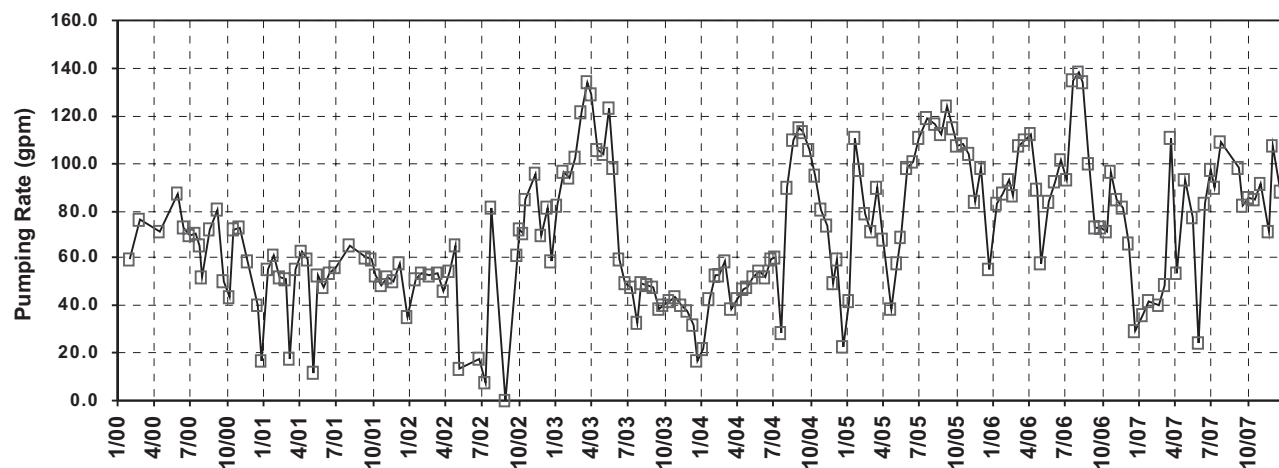
Pumping Well WW-5A**Pumping Well WW-6****Pumping Well WW-8A**

Pumping Well WW-9A**Pumping Well WW-10A****Pumping Well WW-11**

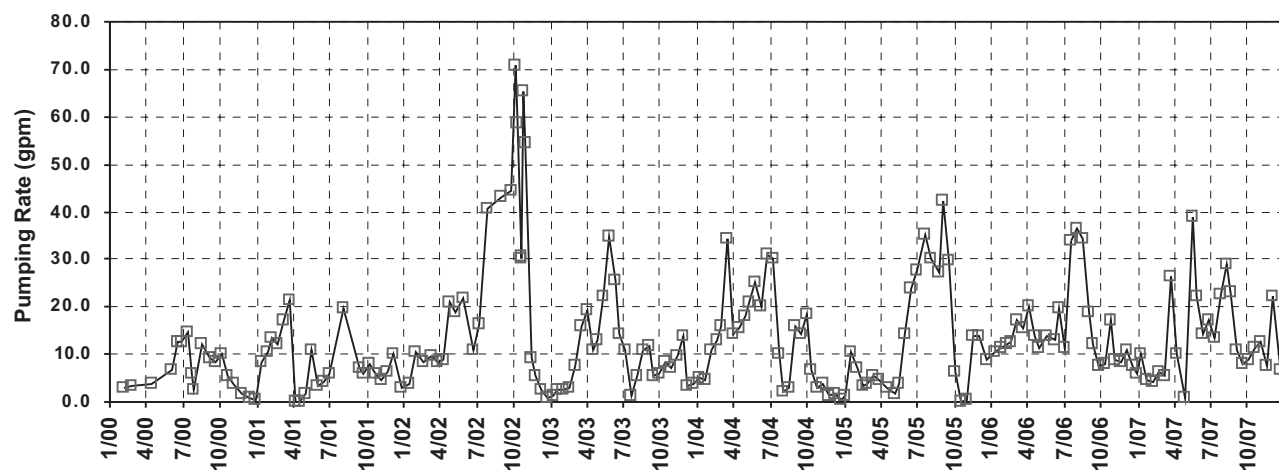
Pumping Well WW-12



Pumping Well WW-13

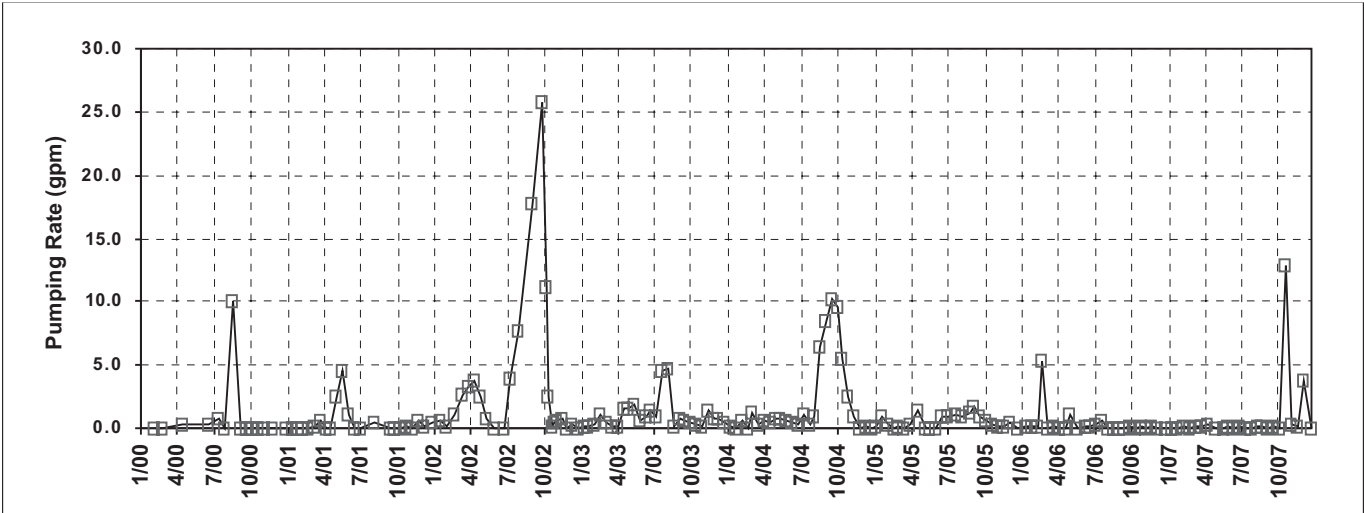


Pumping Well WW-14



□ Measured time-averaged pumping rate based on totalizer data

Pumping Well WW-15



□ Measured time-averaged pumping rate based on totalizer data