DEPARTMENT OF THE ARMY
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT RILEY
500 HUEBNER ROAD
FORT RILEY, KS 66442

June 29, 2022

Directorate of Public Works
Environmental Division

Ms. Angela Sena
U.S. Environmental Protection Agency, Region 7
Federal Facilities/Special Emphasis Branch, Superfund
11201 Renner Blvd.
Lenexa, Kansas 66219

Dear Ms. Sena:

Please find attached for your files an electronic copy of the Final Remedial Action Completion Report (RACR) for the Dry Cleaning Facilities Area, Operable Unit 003 (FTRI-027), at Fort Riley, Kansas. According to guidance provided by the U.S. Environmental Protection Agency (EPA), the EPA was satisfied with the Draft RACR that had been provided in 2019 except that it was missing Remedial Timeframe Calculations. Those Remedial Timeframe Calculations were added as Appendix A to the Draft Final RACR. No comments were provided to the Draft Final RACR that was transmitted to your office on June 27, 2022. Thus, that Draft Final RACR is made Final. The Army thanks you for the quick review of the Draft Final document.

This Final RACR also has been sent to Ms. Cody Totten, Kansas Department of Health and Environment – Bureau of Environmental Remediation, Federal Facilities Unit. If you have any questions or concerns, you may contact Jeff Keating, Installation Restoration Program Project Manager at (785) 239-3194, or at the e-mail address jeffrey.f.keating.civ@army.mil.

Sincerely,

Alan E. Hynek
Chief, Conservation Branch

Enclosure

DEPARTMENT OF THE ARMY
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT RILEY
500 HUEBNER ROAD
FORT RILEY, KS 66442

June 29, 2022

Directorate of Public Works
Environmental Division

Ms. Cody Totten
Remedial Section/Federal Facilities Unit
Kansas Department of Health & Environment
Curtis State Office Building
1000 SW Jackson St., Suite 410
Topeka, Kansas 66612-1367

Dear Ms. Totten:

Please find attached for your files an electronic copy, CD and hard copy of the Final Remedial Action Completion Report (RACR) for the Dry Cleaning Facilities Area, Operable Unit 003 (FTRI-027), at Fort Riley, Kansas. According to guidance provided by the U.S. Environmental Protection Agency (EPA), the EPA was satisfied with the Draft RACR that had been provided in 2019 except that it was missing Remedial Timeframe Calculations. Those Remedial Timeframe Calculations were added as Appendix A to the Draft Final RACR. No comments were provided to the Draft Final RACR that was transmitted to your office on June 27, 2022. Thus, that Draft Final RACR is made Final. The Army thanks you for the quick review of the Draft Final document.

This Final RACR also has been sent to Ms. Angela Sena, Remedial Project Manager, Region VII, Environmental Protection Agency. If you have any questions or concerns, you may contact Jeff Keating, Installation Restoration Program Project Manager at the e-mail address: jeffrey.f.keating.civ@army.mil, or by phone at (785) 239-3194.

Sincerely,

Alan E. Hynek
Chief, Conservation Branch

Enclosures

FINAL

Remedial Action Completion Report

Dry Cleaning Facilities Study Area

(Operable Unit 003)

at

Main Post

Fort Riley, Kansas

Prepared for
U.S. Army
Fort Riley, KS

Contract #W9124J-18-C-0029

Technical Assistance Provided by:
Environmental Research Group, LLC
Baltimore, MD

and

Contract #W9124J-18-D-0004

Environmental Chemical Corporation
1304 Governors Court, Suite 101
Abingdon, Maryland 21009

June 2022

Table of Contents

List of Acronyms and Abbreviations

AOC	Area of Concern
ARARs	Applicable or Relevant and Appropriate Requirements
cis-1,2- DCE	cis-1,2 Dichloroethene
COC	Chemical of concern
COPC	Chemical of potential concern
DCFA	Dry Cleaning Facilities Study Area
EPA	U.S. Environmental Protection Agency
FTRI	Fort Riley
HGL	HydroGeoLogic, Inc.
IC	Institutional Control
KDHE	Kansas Department of Health and Environment
LTM	Long-Term Monitoring
LUCP	Land Use Control Plan
MAROS	Monitoring and Remediation Optimization System
MCL	Maximum Contaminant Level
µg/L	Micrograms Per Liter
MNA	Monitored Natural Attenuation
OU	Operable Unit
PCE	Tetrachloroethene
PWE	Directorate of Public Works – Environmental Division
RAO	Remedial Action Objective
RA	Remedial Action
RD	Remedial Design
RI	Remedial Investigation
ROD	Record of Decision
RSKs	Risk-Based Standards for Kansas
RPMP	Real Property Master Plan
USACE KC	U.S. Army Corps of Engineers, Kansas City District
TA2	Training Area 2
TCE	Trichloroethene
VC	Vinyl Chloride
VOC	Volatile Organic Compound

1. Background

1.1 Site Location and History

The Fort Riley, Kansas, Dry Cleaning Facilities Study Area (DCFA), Operable Unit 003 (OU 003) is located on the Main Post cantonment area of the Fort Riley Military Installation, near Junction City, Kansas (Figure 1.1). The term DCFA used in this document is defined as the entire OU 003 which consists of five areas; the original study area and four additional areas added during the investigative period (Figure 1.2). These five areas are described as follows:

- The original dry cleaning facilities area which consists of two locations on an alluvial terrace (the former Buildings 180 and 181 Area and the former Buildings 183 and 184 Area),
- The Transition Zone,
- The Island,
- The Horse Corral, and
- Training Area 2 (TA2).

Dry cleaning operations were conducted at former Buildings 180, 181 and 183. Former Buildings 180 and 181 operated as a laundry facility from 1915 to 1983 and as a dry cleaning facility from 1930 to 1983. From 1983 until 2000, former Buildings 180 and 181 were used for general storage. Former Building 183 was initially used as a laundry facility from construction in 1941 until 2002, and as a dry cleaning facility from 1983 to 2002.

Stoddard solvent, a petroleum distillate mixture, was used as the dry cleaning solution from 1944 until 1966. From 1966 until dry cleaning operations ceased, tetrachloroethene (PCE) was used as the cleaning solution. Buildings 180 and 181 and the surrounding structure, parking lots and sidewalks were demolished in summer 2000. Building 183 and the surrounding structures were demolished in fall 2002. These locations are now empty grass lots.

Site investigation activities began in 1991. During the investigative phase, several areas of concern (AOCs) were addressed by removal action/pilot studies approved by Fort Riley with the concurrence of U.S. Environmental Protection Agency (EPA) and Kansas Department of Health and Environment (KDHE). The AOCs are listed in the Record of Decision (ROD) as follows:

- AOC 1 - Soils in the vicinity of the former DCFA Buildings 180/181,
- AOC 2 - Groundwater in the vicinity of the former DCFA Buildings 180/181, and
- AOC 3 – Soil and Groundwater in an area which included portions of the Transition Zone and the Island.

In addition to the above AOCs, groundwater at three additional areas identified as Other Areas (one on the Island and two at the Horse Corral) was treated as part of the removal action/pilot studies.

Soil concentrations of PCE above the Risk-Based Standards for Kansas (RSKs) were detected at two shallow soil source areas to a maximum depth of twelve feet at AOC 1. These soil sources were removed in 2005 during a Pilot Study. Analysis following the removal action determined that soil (AOC 1) is no longer a medium of concern (USACE 2008).

Following the various Pilot Studies, only groundwater at AOC 2 and AOC 3 remain a medium of concern. PCE, trichloroethene (TCE), cis-1,2-Dichloroethene (cis-1,2-DCE), and vinyl chloride (VC) are the chemicals of concern (COCs) at concentrations above the U.S. Environmental Protection Agency's (EPA) maximum contaminant levels (MCLs) for groundwater.

Table 1 - Chronology of Site Activities Leading up to the ROD

Year	Activity
1991	Site investigation field activities were conducted.
1992	Preliminary Assessment was conducted, including monitoring well installation, PCE, TCE, DCE, and VC detected in soil and groundwater at DCFA.
1994	Remedial Investigation (RI) conducted to identify the types, quantities, and distribution of contaminants.
1994/1995	Soil vapor extraction contaminant removal action and pilot study conducted.
1995	Feasibility Study prepared and submitted.
1998	After completion of additional sampling, KDHE approved the RI.
2000	EPA reviewed the removal actions conducted in 1994 and 1995.
	FTRI conducted additional source screening.
2002	Additional groundwater investigations conducted. Soil sampling conducted after demolition of Buildings 183 and 184.
2004	RI Addendum prepared summarizing additional soil and groundwater investigations conducted in 2002, submitted and approved.
2005 to 2007	AOC 1 and AOC 2: Pilot study for soil and groundwater remediation conducted, involving treatment and removal of 2,400 cubic yards of soil, injection of 3,692 gallons of 10 percent sodium permanganate solution and 8,200 pounds of CAP18™.

Year	Activity
2005 to 2007 cont'd	AOC 3: Pilot study involving vadose zone injection of approximately 7,400 pounds of sodium permanganate aqueous solution. Pilot study involving saturated zone injection of 21,755 pounds of potassium permanganate.
	Other Areas: Pilot study involving injection of 5,530 pounds of CAP18™ into river alluvium from the water table to bedrock.

1.2 Record of Decision Requirements

The selected remedy for the DCFA at Fort Riley, as stated in the ROD approved on March 18, 2008, is Monitored Natural Attenuation (MNA) with Institutional Controls (ICs) (Alternative 2).

MNA relies on natural degradation processes already demonstrated to be occurring at the DCFA to further reduce contaminant concentration to or below the MCLs. Monitoring is to be conducted to follow the effectiveness and progress of natural attenuation. ICs are to be utilized to prevent exposure of receptors to contaminated groundwater.

For the MNA program, the objectives are to:

- Monitor groundwater contaminant concentrations and reduce contaminant levels, to the extent practicable and appropriate through natural attenuation processes, and
- Monitor geochemical parameters to determine if conditions favorable to MNA are present.

The purpose of ICs for the DCFA at Fort Riley is to restrict the use of groundwater in accordance with the ROD and Applicable or Relevant and Appropriate Requirements (ARARs).

1.3 Remedial Action Objectives

The remedial action objectives (RAOs) for the DCFA are to:

- Prevent further degradation in groundwater in the Kansas River alluvium and off-site migration in groundwater of Chemicals of Potential Concern (COPCs) that exceed cleanup goals, and
- Achieve cleanup goals of MCLs for COPCs in groundwater in the Kansas River alluvium through the use of natural and/or active remedial processes.

The clean-up levels for the DCFA are as follows:

- PCE 5 µg/L,
- TCE 5 µg/L,
- cis-1,2-DCE 70 µg/L, and
- VC 2 µg/L.

1.4 Remedial Design

In accordance with Section 1.5 of the Remedial Design (RD)/Remedial Action (RA) Plan issued on June 26, 2008, the key elements of the selected remedy to be implemented are:

- Periodic sampling of the 25 monitoring wells,
- Conducting annual inspections and periodic maintenance and repair of the 25 monitoring wells,
- Restricting site access and the installation and use of groundwater wells at the DCFA and down gradient, and
- Conducting a review in accordance with Section 121 (c) of CERCLA no less often than every five years after initiation. The first five-year review of the selected remedy will include consideration of the following factors:
  - The performance of MNA in achieving clean-up levels (MCLs),
  - Use of the property above the groundwater plume to ensure that groundwater with contamination above clean-up levels (MCLs) is not used, and
  - If no Island alluvial wells exceed groundwater cleanup levels (MCLs) for the COPCs at the end of the three years of sampling (2008, 2009, 2010) or during the 5-year review sampling, a recommendation for discontinuing sampling and site close out will be made as part of the five-year review. Otherwise, sampling will continue as discussed in the RD/RA Plan.

In accordance with the RD/RA Plan, samples obtained from the monitoring wells are to be sampled for Target Compound List Volatile Organic Compounds (VOCs), natural attenuation parameters (methane, ethane, ethene, alkalinity, total organic carbon, nitrate, nitrite, sulfide, sulfate, dissolved oxygen, oxidation-reduction potential, and ferrous iron), and general water quality parameters (temperature, pH, turbidity, and specific conductivity). Groundwater level measurements are also to be taken to determine groundwater flow direction.

2. Remedial Action Implementation (Construction Activities)

2.1 Monitored Natural Attenuation

Existing groundwater monitoring wells were utilized for monitoring COCs and natural attenuation parameters in accordance with the RD/RA Plan. Approved Sampling Plans were followed for each sampling event. Following each sampling event, Annual Long-Term Monitoring (LTM) Reports were submitted to the Army, EPA and KDHE for review. These reports documented field activities performed (static water level measurements, monitoring well and pump inspections, sampling), analytical results of contaminants, analysis of natural attenuation parameters, and pilot study performance review. Quality Control Summary Reports also were issued.

2.2 Additional Treatment of Groundwater at AOC 2 (Pilot Study)

In February of 2010, at AOC 2, approximately 2,500 pounds of CAP 18™ was injected into the deepest portion of the bedrock erosions to enhance the degradation of the chlorinated VOC in the area. This bottom up injection, starting at bedrock, augmented the initial 2006 AOC 2 top down injection which did not treat the deepest portion of the erosional trench. The CAP 18™ was injected through 10 injection points along the axis of the bedrock erosional channel in the area surrounding monitoring wells DCF06-40, DCF93-03, and DCF93-13 (CTI, 2012).

2.3 Institutional Controls

ICs were incorporated into the Fort Riley Real Property Master Plan (RPMP) restricting building construction and demolition, digging and trenching, and installation of drinking water wells at the DCFA. These ICs are described in Fort Riley Land Use Control Implementation Plan (Aerostar 2015).

3. Chronology of Events

Table *2* - Chronology of Site Activities Following the ROD

Year	Activity
2008	ROD approved with selected remedy of MNA and ICs.
2009	RD/RA Plan approved
2008 and 2009	Annual groundwater monitoring conducted as part of MNA.
2010	AOC 2: Treatment of groundwater with 2,500 pounds of CAP18™.
2010 and 2011	Groundwater monitoring conducted semi-annually
2012	Installation-wide Five Year Review conducted and concluded biodegradation is contributing to a decrease in PCE concentration.
2012 to present	Annual groundwater monitoring conducted as part of MNA.
2015	Microcosm/Bench-scale Study
2017	Installation-wide Five Year Review conducted and concluded bioremediation continues to effectively reduce PCE concentrations.

Following the ROD, groundwater sampling events were conducted annually in 2008 and 2009 in accordance with the RD/RA Plan. Groundwater sampling occurred twice in 2010 following the

CAP 18™ injection at AOC 2. Since VOCs continued to be detected above MCLs, two additional groundwater sampling events were conducted in 2011 and annual groundwater sampling events resumed in 2012.

4. Performance Evaluation

4.1 Third Fort Riley Five Year Review (2012)

In 2012, the DCFA was included in the Third Fort Riley Five-Year Review. The Review concluded MNA with ICs are functioning as intended. It stated seventeen wells are currently sampled to evaluate the site, with six of those wells showing no exceedances of MCL for any COCs within the past five years. Of the remaining eleven wells, six show statistically significant downward trends of PCE contamination. The presence of degradation daughter products, cis-1,2-DCE and VC in small amounts indicated that bio-degradation is contributing to the decline of PCE concentrations.

The 2012 Five-Year Review also stated ICs are implemented through the RPMP and Land Use Control Plan (LUCP). ICs included restricting land use, limiting public access, prohibiting installation of drinking water wells and groundwater use in the area, and involving the Fort Riley Directorate of Public Works – Environmental Division (PWE) personnel in proposed future plans for the site. The RPMP restricts residential development at the site and prohibits digging and trenching. The LUCP, dated July 2012, addressed internal PWE procedures on annual inspection and integration with the National Environmental Protection Act review process. The site visit revealed no evidence of development or excavation activities. The Review concluded the current implementation of the RPMP and LUCP requirements are effective in preventing exposure to potential receptors.

4.2 Microcosm/Bench Scale Study

In 2015, a bench-scale microcosm study was conducted at OU3 to determine whether biodegradation using native microorganisms to address PCE could be stimulated in situ. The report concluded that biodegradation is occurring. Although biodegradation could be enhanced by stimulation with soybean oil emulsion, Fort Riley concluded that further treatment was not warranted based on physical site conditions and access limitations at source areas (Fourth Fort Riley Five-Year Review).

4.3 Fourth Fort Riley Five Year Review (2017)

The Fourth Five-Year Review was conducted at Fort Riley in 2017. The 2017 Five -Year Review concluded the remedy at OU 003 is functioning as intended. The Review stated the groundwater monitoring data from the last five years suggests that MNA continues to be effective in meeting the RAOs for the DCFA and that the ranges of MNA parameters also indicated favorable conditions for bioremediation. The Review further stated statistical trend analyses generally indicated decreasing and stable trends for PCE trends across the DCFA. An increasing trend was

noted in one well located side-gradient from the treatment area at AOCs 1 and 2, which may indicate that PCE has migrated from the potential source area. However, the source area has been remediated and the PCE trend is likely to reverse in time (note: this side gradient well DCF93-20 has not exceeded the MCL for PCE since 2013). Increasing trends for cis-1,2-DCE and VC were noted in one well in the source area in AOCs 1 and 2. The increase in breakdown products is expected where MNA is occurring.

The 2017 Five-Year Review also concluded ICs continue to be effective. The Fort Riley RPMP restricts building construction and demolition, digging and trenching, and installation of drinking water wells at the DCFA. The ICs have been enforced through annual inspections and the dig permitting processes that are monitored by the PWE personnel. In addition, a LUCP was prepared in 2015 to ensure that current and future activities are compatible with land use restrictions by identifying several processes such as the "Site Approval Process" used for reviewing and approving excavation and construction projects, as well as other land use changes on the installation. The 2017 Five-Year Review has also documented that the exposure assumptions, toxicity data, cleanup levels, and remedial action objectives used at the time of the remedy selection are still valid and that no other information has come to light that could call into question the protectiveness of the remedy.

4.4 Continued Annual Monitoring Events

Since the 2012 Five-Year Review, annual groundwater monitoring events have occurred. Groundwater flow direction has consistently been reported as southwest towards the Kansas River. As more data became available, statistical trend analyses utilizing the Mann Kendall test and optimization evaluations utilizing MAROS (Monitoring and Remediation Optimization System) were conducted. Since the ROD, between 18 and 24 wells were monitored during each sampling event; the numbers of wells sampled varied due to damage, insufficient water levels, inaccessibility, or concurrence by the regulators to reduce sampling at wells where contaminants have not been detected for years. Overall, contamination decreased steadily through the years with some fluctuations potentially caused by either rebounding following the pilot studies or high groundwater/river levels.

5. Ongoing Activities

While monitored natural attenuation is effective, annual groundwater monitoring will continue at the DCFA until all COCs are below the MCLs. The estimated time of remediation was initially calculated in the 1998 Revised FS as being between ten and thirty years (fast and slow flush respectively). In the Five-Year Review conducted in 2012, it was estimated that DCE levels in monitoring well DCF02-41 at AOC 2 were projected to drop below the MCL in 2013 and the PCE levels in monitoring well DCF06-25 at AOC 3 were projected to drop below the MCL in 2017.

To date, cleanup goals have not been met. However, the Technical Memorandum prepared by the Environmental Chemical Corporation (Appendix A) provides remedial timeframe (RTF) calculations that support the conclusion that the selected remedy of MNA with ICs is protective and effective in achieving RAOs. Six wells are categorized as 'on-track' to meet RTF goals for PCE. Five wells (downgradient of the AOC 3 pilot study area) were conservatively categorized as "potential-recover" or "potentially-off" by the Trend Forecasting Tool. However, these wells will likely still meet the RTF goals and will be monitored to determine if additional remedial actions may be necessary to achieve cleanup goals. None of the wells were categorized as 'off-track'.

Statistical trends will continue to be analyzed. ICs will continue to be implemented and will be evaluated during Five-Year Reviews. Five-Year Reviews of the DCFA will continue to be a part of the installation wide Fort Riley Five-Year Review as appropriate.

6. Exit Strategy

The Army will utilize EPA's August 2014 Recommended Approach for Evaluating Completion of Groundwater Restoration Remedial Actions at a Groundwater Monitoring Well (OSWER 9283.1-44) in conjunction with the July 2014 Groundwater Statistics Tool User's Guide (OSWER 9283.1-46) to achieve closeout. Specifically, groundwater monitoring will cease when the detections of all COCs or the 95% Upper Confidence Levels are below their MCLs and demonstrate a decreasing or stable statistical trend for eight consecutive sampling events at all monitoring wells. Groundwater monitoring may be switched from annual to semiannual or quarterly when all COCs detections approach the MCLs. All changes to groundwater monitoring will be approved by EPA and KDHE. Once groundwater monitoring is no longer required, the DCFA will be recommended for closeout.

7. Summary

This Remedial Action Completion Report summarizes the remedial activities completed at the DCFA (OU 003), Fort Riley, Kansas. The selected remedy of monitored natural attenuation and institutional controls is effective in achieving the remedial action objectives to:

- Prevent further degradation in groundwater in the Kansas River alluvium and off-site migration of COPCs that exceed cleanup goals, and
- Achieve cleanup goals of MCLs for COPCs in groundwater in the Kansas River alluvium through the use of natural and/or active remedial processes.

References

Aerostar, 2015. *Land Use Control Implementation Plan, Fort Riley, Junction City, Kansas*.

Burns & McDonnell (BMcD), 2008a. *Record of Decision, Dry Cleaning Facilities Study Area (Operable Unit 003) at Main Post, Fort Riley, Kansas.* January.

BMcD, 2008b. *Remedial Design/Remedial Action Plan, Dry Cleaning Facilities Study Area (Operable Unit 003) at Main Post, Fort Riley, Kansas.* June.

CTI and Associates Inc. (CTI), 2012. *2012 Annual Groundwater Sample Event Report, Dry Cleaning Facilities Area – OU003, Fort Riley, Kansas.* August.

CTI, 2013. *2013 Annual Groundwater Sample Event Report, Dry Cleaning Facilities Area – OU003, Fort Riley, Kansas.* September.

CTI, 2014. *2014 Annual Groundwater Sample Event Report, Dry Cleaning Facilities Area – OU003, Fort Riley, Kansas.* October.

Environmental Chemical Company/BMcD, 2008. Pilot Study Report for the Dry Cleaning Facility Study Area, Operable Unit (003) at Fort Riley, Kansas, January 2008.HydroGeoLogic, Inc. (HGL), 2016a. *2015 Annual Long-Term Monitoring Report, Dry Cleaning Facilities Area Operable Unit 003 (FTRI-027), Fort Riley, Kansas, Regional LTO/LTM for Seven Installations.* February.

HGL, 2016b. *2016 Annual Long-Term Monitoring Report, Dry Cleaning Facilities Area Operable Unit 003 (FTRI-027), Fort Riley, Kansas, Regional LTO/LTM for Seven Installations.* December.

HGL, 2017. *2017 Annual Long-Term Monitoring Report, Dry Cleaning Facilities Area Operable Unit 003 (FTRI-027), Fort Riley, Kansas, Regional LTO/LTM for Seven Installations.* December.

Los Alamos Technical Associates, Inc., 2018. *Draft 2018 Annual Long-Term Monitoring Report, Dry Cleaning Facilities Area Operable Unit 003 (FTRI-027), Fort Riley, Kansas, Regional LTO/LTM for Seven Installations.* November.

USACE, 2008. *Pilot Study Report for the Dry Cleaning Facility Area OU (003) at Fort Riley, Kansas.*

USACE, 2012. *Third Five-Year Review Report, Fort Riley, Junction City, Geary, Clay and Riley Counties, Kansas.* September.

USACE, 2017. *Fourth Five-Year Review Report, Fort Riley, Junction City, Geary, Clay and Riley Counties, Kansas.* September.

University of Kansas, *Microcosm/Bench-scale Studies for the DCFA Site, Fort Riley, Kansas. University of Kansas.* November 2015.

U.S. Environmental Protection Agency, May 2011, *OSWER Directive 9329.2-22, Close Out Procedures for National Priorities List Sites*. Web link: https://semspub.epa.gov/work/HQ/176076.pdf

U.S. Environmental Protection Agency, July 2014, *OSWER Directive 9283.1-46, Groundwater Statistics Tool User's Guide* Web link: https://semspub.epa.gov/work/HQ/174595.pdf

U.S. Environmental Protection Agency, August 2014, *OSWER Directive 9283.1-44, Recommended Approach for Evaluating Completion of Groundwater Restoration Remedial Actions at a Groundwater Monitoring Well* Web link: https://semspub.epa.gov/work/HQ/173689.pdf

Figure 1.1. Site Location Map.

Source: HGL, 2017 Annual LTM Report, OU 003 (FTRI-027), Fort Riley, Kansas

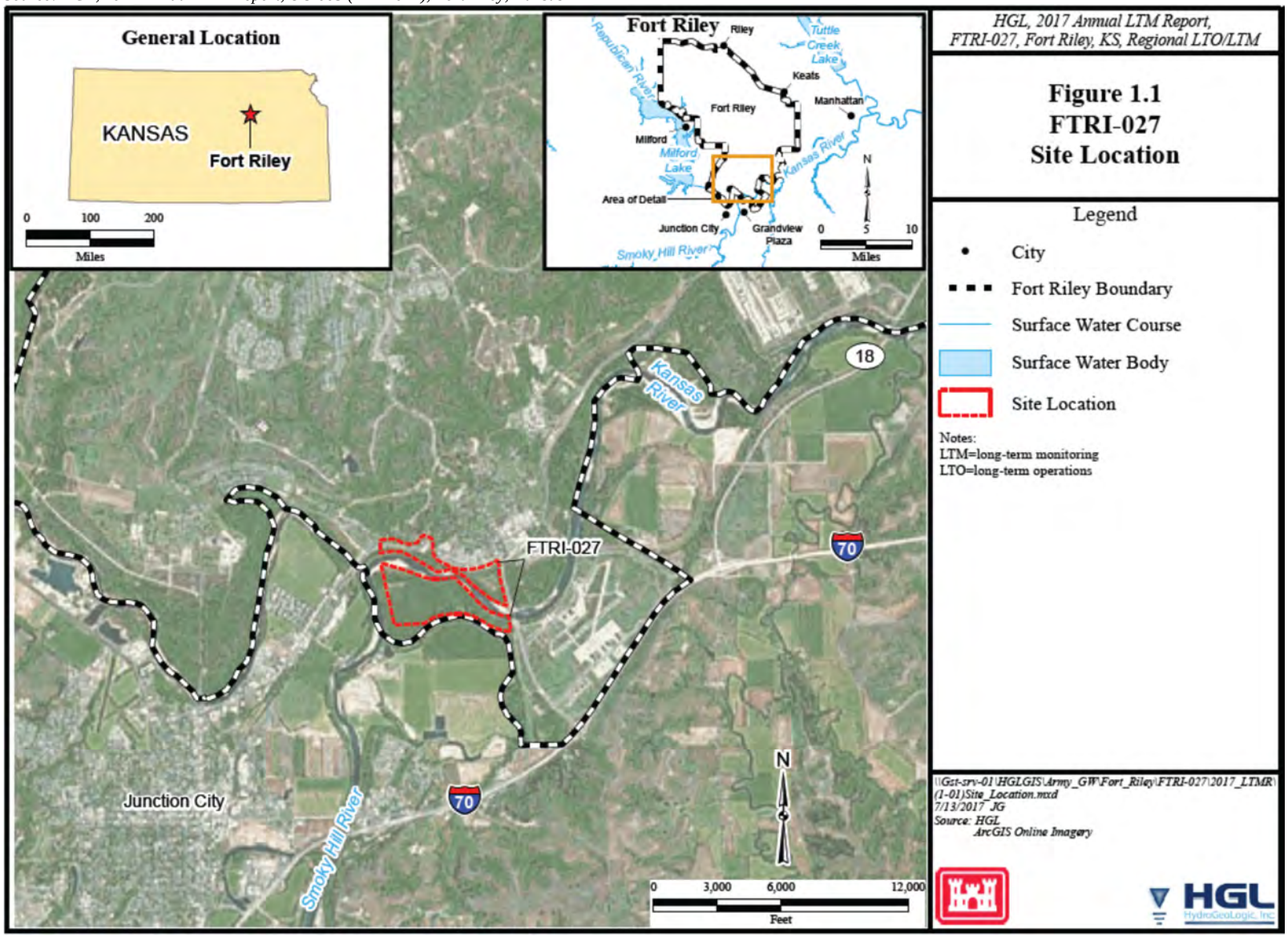

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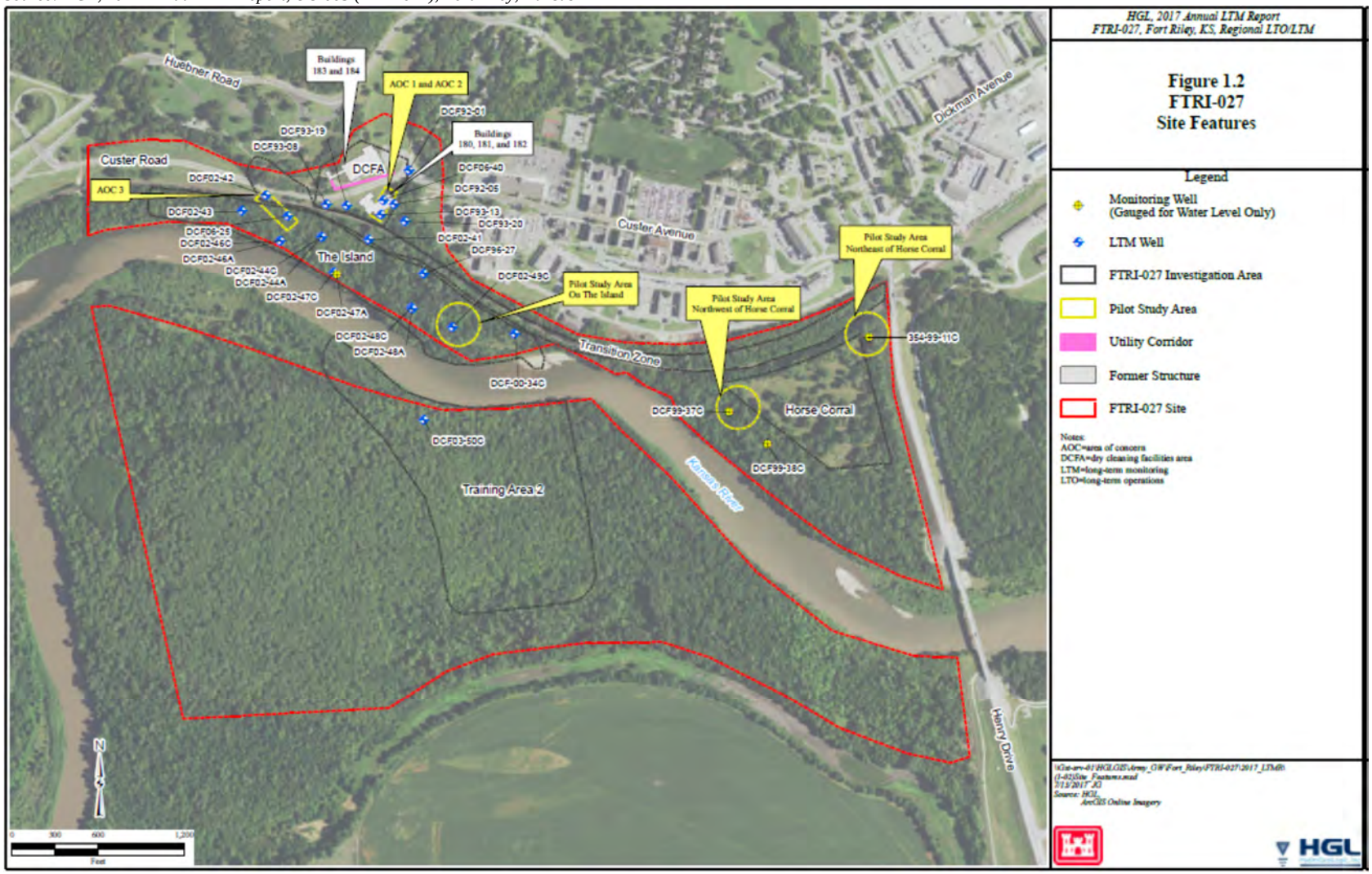
Figure 1.2. Dry Cleaning Facilities Area, Areas of Concern and Well Locations.

Source: HGL, 2017 Annual LTM Report, OU 003 (FTRI-027), Fort Riley, Kansas



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Appendix A. Final RTF Calculations Tech Memo

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FINAL
REMEDIAL TIMEFRAME CALCULATIONS TECHNICAL MEMORANDUM

GROUNDWATER MONITORING
DRY CLEANING FACILITIES AREA
OPERABLE UNIT 003 (FTRI-027)
FORT RILEY, KANSAS

Contract No.: W9124J-18-D-0004, Delivery Order W9124J-21-F-0052

June 2022

Prepared for:

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TABLE OF CONTENTS

LIST OF ATTACHMENTS

ACRONYMS AND ABBREVIATIONS

AOC	Area of Concern
BMcD	Burns and McDonnell
cis-1,2-DCE	cis-1,2-dichloroethene
COC	contaminant of concern
DCFA	Dry Cleaning Facilities Study Area
ECC	Environmental Chemical Corporation
ERC	Environmental Research Group
FTRI	Fort Riley
IC	Institutional Controls
LATA	Los Alamos Technical Associates Inc.
LTM	Long-Term Monitoring
MCL	Maximum Contaminant Level
µg/L	Micrograms Per Liter
MNA	Monitored Natural Attenuation
OU	Operable Unit
PCE	Tetrachloroethene
ROD	Record of Decision
RTF	remedial timeframe
TCE	Trichloroethene
trans-1,2-DCE	trans-1,2-dichloroethene
USAEC	United States Army Environmental Command
USEPA	United States Environmental Protection Agency
VC	Vinyl Chloride
VOC	Volatile Organic Compound

1.0 INTRODUCTION

This Technical Memorandum has been prepared by Environmental Chemical Corporation (ECC) for the United States Army Environmental Command (USAEC) to address the 3 July and 3 October 2019 United States Environmental Protection Agency (USEPA) comments on the Draft Remedial Action Completion Report (RACR) (Environmental Research Group Inc. [ERC], 2019) for the Dry Cleaning Facilities Area (DCFA), Operable Unit 003 (OU 003) located at Fort Riley, Kansas (see **Attachment 1**). This technical memorandum provides remedial timeframe (RTF) calculations to demonstrate that the remedy is projected to restore groundwater to its beneficial use within a reasonable timeframe, as required per 40 CFR 300.430(a)(1)(iii)(F). The calculations in this technical memorandum are required for remedial action completion and support the conclusion that the selected remedy of monitored natural attenuation with institutional controls is protective and effective in achieving the remedial action objectives detailed in the 2008 Record of Decision (ROD). This work is being performed under Contract Number W9124J-18-D-0004, Delivery Order W9124J21F0052.

2.0 RECORD OF DECISION REQUIREMENTS

The selected remedy for the DCFA at Fort Riley, as stated in the ROD dated January 16, 2008, and approved on March 18, 2008, is Monitored Natural Attenuation (MNA) with Institutional Controls (ICs) (Burns and McDonnell [BMcD], 2008).

As noted in the ROD, the cleanup goals for the DCFA site contaminants of concern (COC) are the following volatile organic compounds (VOC):

- Tetrachloroethene (PCE) 5 micrograms per liter (µg/L)
- Trichloroethane (TCE) 5 µg/L
- cis-1,2-Dichloroethene (cis-1,2-DCE) 70 µg/L
- trans-1,2-Dichloroethene (trans-1,2-DCE) 100 µg/L
- Vinyl chloride (VC) 2 µg/L

3.0 TREND FORECASTING

A Trend Forecast Tool was used to statistically evaluate concentration trends in groundwater at individual wells and monitor progress toward cleanup goals. The Trend Forecast Tool utilizes log-linear regression analysis and the calculated site-specific half-life goal of PCE (13.85 years, see **Attachment 2**) to predict if concentrations of PCE (the primary COC) at individual monitoring wells are expected to achieve cleanup goals (e.g., maximum contaminant levels [MCL], [USEPA, 2018]) within a reasonable timeframe. A timeframe of 30 years is used in the trend forecast tool as a representative number for a reasonable timeframe as input to perform trend forecasting.. The Trend Forecast Tool is based on the statistical approach presented in USEPA guidance (USEPA, 2011). Two conditions have been met to use the trend forecast tool: (1) the rate of attenuation in concentration follows a first order rate law and (2) the first order rate constant did not change over the time period in the monitoring record. Results are shown for PCE, but daughter product (i.e., TCE, cis- and trans-DCE, and VC) results follow the same approximate trends and it is noted that PCE daughter product concentrations will be monitored to ensure that site goals continue to be met as PCE degrades into its daughter products. Historically, daughter products at the site have not significantly rebounded due to PCE decay and are expected to follow a similar decay rate as

PCE. Historical concentrations suggest limited evidence of anerobic dechlorination in the AOC 3 pilot study area, and more favorable evidence of anerobic dechlorination in the AOC 1 and 2 pilot study areas (LATA, 2021). The remaining source strength of the site plume is minimal due to historical source treatment and source area removal actions conducted between 1994 and 2010 (LATA, 2021). LATA performed spatial analysis using MAROS software (AFCEC, 2012), to identify any redundant sampling locations. MAROS did not identify any monitoring wells that could be discontinued. Additionally, the software did not identify any areas requiring new monitoring wells, indicating that the plume extent is well-defined. The site will not be closed until the cleanup goals for the DCFA COCs listed in **Section 2.0** are achieved.

The site-specific half-life goal and reasonable timeframe were developed to establish a metric to which individual well trends were compared. Within the Trend Forecast tool (Attachment 3), well-specific interim goals are plotted for each of the PCE-evaluated wells at the site. The site-wide interim goal is defined as the concentration required (at a given time) to achieve the remediation goal within a reasonable timeframe, considering the site-specific PCE half-life goal (i.e., 13.85 years) and other site conditions. A value of 22.4 µg/L was determined in the Trend Forecast Tool as the starting site-wide interim goal concentration for PCE. In other words, at the start of the remedy implementation simulation (i.e., time zero, 16 January 2008, the ROD issuance date), 22.4 µg/L will decrease exponentially until reaching the final remediation goal of 5 µg/L at the end of the 30-year timeframe. The interim goal changes over time as the contaminant concentration decreases. The interim goal for the current timeframe (October 2021, nearly 14 years after the issuance of the ROD) is approximately 12 µg/L.

Site-specific parameters used in the Trend Forecast Tool, such as groundwater flow direction and retarded contaminant, were based on data obtained from a literature review and the 2021 Dry Cleaning Facilities Long-Term Monitoring (LTM) Report (Los Alamos Technical Associates [LATA], 2021). An estimate of site organic carbon was obtained from USDA soil survey organic matter data available for Haynie silt loam, which is representative of site conditions. Calculations to justify these parameters are provided in **Attachment 2**.

The Trend Forecast Tool places each monitoring well into one of the following four categories based on the current PCE concentration at that location and the forecasted data trend:

- On Track – the trend forecast indicates current concentrations at the well will meet the cleanup goal within the RTF;
- Off Track – the trend forecast indicates current concentrations at the well will not meet the cleanup goal within the RTF;
- Potential-Recover – the current concentration exceeds the interim goal, but the trend forecast indicates concentrations at the well will meet the cleanup goal within the RTF; or,
- Potential-Off – the current concentration is below the interim goal, but the trend forecast indicates concentrations at the well will potentially not meet the cleanup goal within the RTF.

The tool also generates trend plots for each well that graphically illustrate the historical PCE concentrations, projected PCE concentrations, well-specific interim goal, and the site-wide interim goal. Tool output and trend plots are included in **Attachment 3**.

Wells selected for the Trend Forecasting Tool included wells with at least one exceedance of the PCE cleanup goal since 2016. These wells include: DCF02-44A, DCF02-44C, DCF02-47C, DCF02-48C, DCF92-05, DCF93-13, DCF01-40/DCF06-40, DCF02-42, DCF96-25/DCF06-25, DCF02-46A, and DCF02-46C. Note that the datasets for well pair DCF01-40 and DCF06-40 and well pair DCF96-25 and DCF06-25 were combined due to proximity and similar screened intervals. DCF06-40 and DCF06-25 replaced DCF01-40 and DCF96-25, respectively, within the site monitoring network. Currently, all wells in the network are 'on track' with the exception of two "Potentially-off" wells (DCF02-46A and DCF02-46C) and three "Potential-recover" wells (DCF02-42, DCF02-44A, and DCF96-25/DCF06-25). These five wells are located in the Area of Concern (AOC) 3 pilot study area which is downgradient of the contaminant source area. For wells that have yet to attain PCE concentrations less than the MCL, the trend forecast tool estimates goal attainment dates between February 2031 to April 2037, with an uncertainty of 6 years for goal attainment.

DCF02-42

The March 2021 PCE concentration (13 µg/L) in DCF02-42 slightly exceeds the interim site goal (approximately 12 µg/L), but the trend forecast predicts that the cleanup goal will be consistently achieved by 16 January 2038. PCE is oscillating downward towards the 5 µg/L goal with concentrations ranging between 1.8 µg/L and 13 µg/L since 2016. The in-well PCE log-linear regression ($r^2 = 0.86$) indicates a downward trend.

DCF02-44A

PCE concentrations in DCF02-44A have been less than 5 µg/L since 2017. The March 2021 PCE result was 2 µg/L. However, DCF02-44A is categorized as 'Potential-recover' well due to cleanup goal exceedances between 2013 and 2016 when PCE ranged between 12 µg/L and 26 µg/L. The trend forecast suggests that PCE will consistently achieve the cleanup goal by 16 Jan 2038. The in-well PCE log-linear regression ($r^2 = 0.79$) indicates a downward trend.

DCF02-46A

PCE in DCF02-46A is categorized as 'Potentially-off' from meeting the cleanup goal by 16 January 2038. While PCE has been oscillating between 1.3 µg/L and 10 µg/L since 2017, the results from 2020 and 2021 were 9.4 and 10 µg/L, respectively, which indicates a slight increase over previous levels (albeit less than the interim goal of 12 µg/L). It is this increase that results in the 'Potentially-off' designation. Note that this well is located downstream from the AOC 3 pilot study area where PCE degradation is expected to lag as a function of time and distance. This well will be monitored to assure goal attainment within the remedial timeframe.

DCF02-46C

PCE in DCF02-46C is categorized as 'Potentially-off' from meeting the cleanup goal by 16 January 2038. While PCE has been oscillating between 0.65 µg/L and 9.6 µg/L since 2017, the result from 2021 was 9.6 µg/L, which indicates a slight increase over previous levels (albeit less than the interim goal of 12 µg/L). It is this increase that results in the 'Potentially-off' designation. Note that this well is located downstream from the AOC 3 pilot study area where PCE degradation

is expected to lag as a function of time and distance. This well will be monitored to assure goal attainment within the remedial timeframe.

DCF96-25/DCF06-25

The March 2021 PCE concentration (15 µg/L) in DCF96-25/DCF06-25 slightly exceeds the interim site goal (approximately 12 µg/L), but the trend forecast indicates that the cleanup goal will be consistently achieved by 16 January 2038. PCE is oscillating downward towards the 5 µg/L goal with concentrations ranging between 7.4 µg/L and 22.8 µg/L since 2017. The in-well PCE log-linear regression ($r^2 = 0.65$) indicates a downward trend.

4.0 MANN-KENDALL TEST RESULTS

The purpose of the Mann-Kendall test (Mann, 1945; Kendall, 1975; Gilbert 1987) is to determine if there is a statistically significant monotonically increasing or decreasing trend in the variable of interest (concentration) over time. The Mann-Kendall test is a non-parametric test used for identifying trends in time series data. One benefit of the test is that data need not conform to any particular distribution (e.g., data does not need to be normally distributed). To compute the Mann-Kendall test statistic (M-K statistic or S), data values are evaluated as an ordered time series and each data value is compared to subsequent values. The results of these comparisons can be scored as +1, -1, or 0 as follows:

- If an earlier measurement is less in magnitude than a later measurement, then that pair is assigned a score of +1.
- If an earlier measurement value is greater in magnitude than a later value, the pair is assigned a score of -1; and
- Pairs with identical values are assigned a score of 0.

The S statistic is the sum of all scores assigned to all pairs with a null hypothesis of S = 0, or no trend is present in the data. The p value is a measure of the strength of evidence that a trend in the data is observed. The smaller the p value, the more likely a trend in the data is observed. A positive S with a probability value (p) less than the specified significance level (α) of 0.05 (confidence coefficient [1- α] of 0.95) indicates a statistically significant increasing trend, whereas a negative S with a p value greater than the α of 0.05 indicates a statistically significant decreasing trend. The α of 0.05 means that there is a 5% risk of concluding that a trend is present when in fact there is no actual trend (Mann, 1945; Kendall, 1975; Gilbert 1987).

The Mann-Kendall test was performed on an in-well and regional well network basis to determine the presence or absence of decreasing trends in PCE and daughter products in individual wells as well as across the existing well network. Mann-Kendall tests were run at a 95% confidence level for each well/COC combination discussed in **Section 3.0** and site-wide for PCE and daughter products. Mann-Kendall input and output data for the DCF area are provided in **Attachment 4**.

Well-Specific Mann-Kendall

Mann-Kendall statistics were calculated for the five "Potential-recover"/"Potentially-off" wells, using available PCE and daughter products data through March 2021. Results are as follows:

- DCF02-42 has a statistically significant decreasing trend for all available PCE and daughter product data.
- DCF02-44A has statistically significant decreasing trend for PCE, TCE, and cis-1,2-DCE (full historic dataset unavailable for trans-1,2-DCE and VC).
- DCF02-46A and DCF02-46C have no statistically significant trend for any of the COCs.
- DCF96-25/DCF06-25 has a statistically significant decreasing trend for PCE and TCE, which is expected as PCE decays into its daughter products.

Mann-Kendall trends will be monitored and updated as additional data are collected to determine if the trends change.

Well ID	Analyte	Mann-Kendall Test Value (S)	Approx. p=value	Test Result
DCF02-42	PCE	-119	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF02-42	TCE	-80	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF02-42	cis-1,2-DCE	-49	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF02-42	VC	-62	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF02-44A	PCE	-186	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF02-44A	TCE	-179	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF02-44A	PCE	-186	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF02-46A	PCE	24	0.61	No statistically significant trend.
DCF02-46A	TCE	-21	0.51	No statistically significant trend.
DCF02-46C	PCE	8	0.87	No statistically significant trend.
DCF96-25/DCF06-25	PCE	-300	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF96-25/DCF06-25	TCE	-110	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
DCF96-25/DCF06-25	cis-1,2-DCE	-80	0.08	No statistically significant trend.
DCF96-25/DCF06-25	trans-1,2-DCE	-3	0.83	No statistically significant trend.

cis-1,2-DCE = cis-1,2-dichloroethene
p = 95% confidence level (0.05)
PCE = tetrachloroethene
TCE = trichloroethene
VC = vinyl chloride

Site-Wide Mann-Kendall

Site-wide Mann-Kendall tests (also known as regional Mann-Kendall test) were run for PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and VC using the entire DCFA dataset from 2000 onward. Regionally, all PCE and daughter products have a statistically significant decreasing trend, with the exception of VC, which has a decreasing trend (but not statistically significant).

Analyte	Mann-Kendall Test Value (S)	Approx. p=value	Test Result
PCE	-29906	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
TCE	-26771	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
cis-1,2-DCE	-8464	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
trans-1,2-DCE	-362	<0.05	Statistically significant evidence of a decreasing trend at the specified level of significance.
VC	-718	0.01	No statistically significant trend.

cis-1,2-DCE = cis-1,2-dichloroethene
p = 95% confidence level (0.05)
PCE = tetrachloroethene
TCE = trichloroethene
VC = vinyl chloride

5.0 CONCLUSIONS

Six wells are categorized as 'on-track' to meet RTF goals for PCE. Five wells (downgradient of the AOC 3 pilot study area) were conservatively categorized as "potential-recover" or "potentially-off" by the Trend Forecasting Tool: DCF02-42, DCF02-44A, DCF02-46A, DCF02-46C, and DCF96-25/DCF06-25. Of these five wells, all but DCF02-46A and DCF02-46C have a decreasing PCE trend and will likely still meet the RTF goals and will be monitored to determine if additional remedial actions may be necessary to achieve cleanup goals. DCF02-44A and DCF02-46C currently have oscillating PCE concentrations and should be monitored closely to determine if additional remedial actions are needed. None of the wells were categorized as 'off-track'. The result of the RTF calculations indicates that the selected remedy of MNA with ICs are protective and effective in achieving the remedial action objectives detailed in the ROD.

6.0 REFERENCES

AFCEC (2012). Monitoring and Remediation Optimization System (MAROS) Software Version 3.0. San Antonio, Texas, Air Force Civil Engineer Center. Downloaded from: http://www.gsi-net.com/en/software/free-software/monitoring-and-remediation-optimizationsystems-maros-version-3-0.html

Burns & McDonnell (BMcD). 2008a. *Record of Decision, Dry Cleaning Facilities Study Area (Operable Unit 003) at Main Post, Fort Riley, Kansas.* January.

Environmental Research Group, Inc, (ERC). 2019. Draft Remedial Action Completion Report, Dry Cleaning Facilities Study Area (Operable Unit 003), Fort Riley, Kansas. June.

Gilbert, R.O. 1987. Statistical Methods for Environmental Pollution Monitoring, Wiley, NY.

Kendall, M.G. 1975. Rank Correlation Methods, 4th edition, Charles Griffin, London.

Los Alamos Technical Associates, Inc. (LATA). 2021. *2021 Draft Annual Long-Term Monitoring Report, Dry Cleaning Facilities Area Operable Unit 003 (FTRI-027) Fort Riley, Kansas.* September.

Mann, H.B. 1945. Non-parametric tests against trend, Econometrica 13:163-171.

U.S. Environmental Protection Agency (USEPA). 2011. *An Approach for Evaluating the Progress of Natural Attenuation in Groundwater.* EPA 600/R-11/204. December.

USEPA. 2018. *2018 Drinking Water Standards and Advisory Tables.* Available at https://www.epa.gov/sites/default/files/2018-03/documents/dwtable2018.pdf

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Attachment 1

3 July and 3 October 2019 EPA Letters

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7
11201 Renner Boulevard
Lenexa, Kansas 66219

JUL 0 3 2019

Mr. Alan Hynek
Restoration Program Manager
Environmental Division, DPW
407 Pershing Court
IMNW-RLY-PWE
Fort Riley, Kansas 66442

Dear Mr. Hynek:

The U. S. Environmental Protection Agency has completed its review of the Draft Remedial Action Completion Report for Operable Unit 3 at Fort Riley. The EPA's comments are enclosed. This letter and the enclosed comments are also being emailed and the date of the email serves as the receipt date for Fort Riley, closing the comment period. Please update the Federal Facility Agreement Schedule to reflect the closure of the comment period.

If you have any questions or concerns, please contact me via email at oconnor.daniel@epa.gov or at (913) 551-7868.

Sincerely,

Danny O'Connor
Remedial Project Manager
Federal Facilities and Post Construction Branch
Superfund and Emergency Management Division

Enclosure

cc: Mr. David Jones, IRP Project Manager for Fort Riley (email only)
Ms. Amanda Chirpich, USACE KC District (email only)
Mr. Marc Radloff, KDHE (email only)

EPA Comments
Draft Remedial Action Completion Report Operable Unit 3
Solvent Detections Area
Fort Riley

Comment Number	Comment Location	Regulators Comment	Army Response
1	General Comment	Per previous communication, a remedial timeframe calculation is needed with this RACR prior to EPA approval. The purpose of including a calculation of the remedial timeframe is to demonstrate that the implemented remedy is projected to restore groundwater to its beneficial use within a reasonable timeframe, as required per 40 CFR 300.430(a)(1)(iii)(F).	
2	Section 1.1, page 5, first paragraph	Text in the referenced paragraph cites Figures 1 and 2; however, the actual Figures are labeled 1.1 and 1.2, respectively. Please review and revise.	
3	Section 1.1, page 6, first sentence	The referenced sentence currently states that PCE concentrations exceeded the KDHE RSKs. Please amend this sentence to state that soil concentrations exceeded both the KDHE RSK and EPA Regional Screening Level values for PCE. Typically, EPA RSL values should be used for screening purposes. The RSL table is updated on a biannual basis using the most up-to-date toxicological information and exposure factors. KDHE's RSKs are updated less frequently and use less conservative exposure factors (e.g., soil ingestion rate). Please review and revise.	
4	Section 1.1, page 6, first paragraph	The text states that soil sources were removed during a pilot study. Please list the date of the referenced pilot study, whether verification soil samples were collected, and the results of the verification samples. Please review and revise.	
5	Section 1.1, Table 1, "Other Areas", page 7	Please specify whether the injection of CAP18™ was in the vadose or saturated zone. Please review and revise.	
6	Section 2.3, page 9	Please amend Section 2.3 to include a reference to the 2015 Land Use Control Implementation Plan. In addition, please include a description of the annual inspection and reporting requirements. Per Appendix B, Section 2.0, of the 2015 LUCIP, "LUCs at FTRI-027 are enforced through annual inspections and reporting". In addition, the 2017 Five-Year Review references IC enforcement "through annual inspections". The RACR should include a description of LUC/IC inspections and reporting. Please review and revise.	

EPA Comments
Draft Remedial Action Completion Report Operable Unit 3
Solvent Detections Area
Fort Riley

Comment Number	Comment Location	Regulators Comment	Army Response
7	Section 2.3, page 9	Please add language that indicates that the vapor intrusion pathway was previously evaluated (including the date and report where vapor intrusion was evaluated) and that institutional controls restricting residential or commercial/industrial development were put in place to prevent potential exposure from contaminated vapors.	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7
11201 Renner Boulevard
Lenexa, Kansas 66219

OCT 0 3 2019

Mr. Alan Hynek
Restoration Program Manager
Environmental Division, DPW
407 Pershing Court
IMNW-RLY-PWE
Fort Riley, Kansas 66442

Dear Mr. Hynek:

The U. S. Environmental Protection Agency is sending this letter to document the remaining issue with the Operable Unit 3 Remedial Action Completion Report, or RACR, for Fort Riley. The EPA provided the Army with comments regarding the Draft RACR on July 3, 2019. These comments included the need for the Army to provide a remedial timeframe calculation for groundwater restoration. As previously discussed, including during the August 19, 2019 project team meeting, the EPA will withhold official approval of the RACR until an accurate remedial timeframe calculation is provided and evaluated.

The purpose of including a remedial timeframe calculation in the RACR is to ensure that the selected remedy of monitored natural attenuation will meet the groundwater restoration requirements of the National Oil and Hazardous Substances Pollution Contingency Plan. Per 40 Code of Federal Regulations 300.430(a)(1)(iii)(F), "EPA expects to return usable ground waters to their beneficial uses wherever practicable, within a timeframe that is reasonable". This regulation is a key component of the EPA's principles for groundwater remediation at National Priority List sites. Regarding the meaning of "within a timeframe that is reasonable", the Federal Register Preamble from March 8, 1990 (volume 55, page 8732) states that "reasonable restoration time periods may range from very rapid (one to five years) to relatively extended (perhaps several decades). …The most appropriate timeframe must, however, be determined through an analysis of alternatives."

It is the EPA's understanding that the Army is working to identify additional resources to calculate an accurate remedial timeframe for the groundwater remedy at Operable Unit 3. Please withhold issuance of the final RACR until this is resolved.

If you have any questions or concerns, please contact me by email at oconnor.daniel@epa.gov or at (913) 551-7868.

Sincerely,

Danny O'Connor
Remedial Project Manager
Federal Facilities and Post Construction Section
Superfund and Emergency Management Division

cc: Mr. David Jones, IRP Project Manager for Fort Riley (email only)
Ms. Amanda Chirpich, USACE KC District (email only)
Mr. Mike Bowlby, AEC (email only)
Mr. Marc Radloff, KDHE (email only)

Attachment 2

Calculated Bulk Attenuation Decay Rates and
Site Half-Life Goal for PCE

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Attachment 2
Calculated Bulk Attenuation Decay Rates and Site Half Lives for PCE
Dry Cleaning Facilities Area, Fort Riley, Kansas

First Order Decay Rate:

$$C = C_0 e^{-kt}$$
$$d = vt$$

Where:

C = ending concentration (µg/L)
C_0 = initial concentration (µg/L)
k = degradation rate (1/day)
t = time (days)
d= travel distance (ft)
v = velocity (ft/day)

Rearranging,

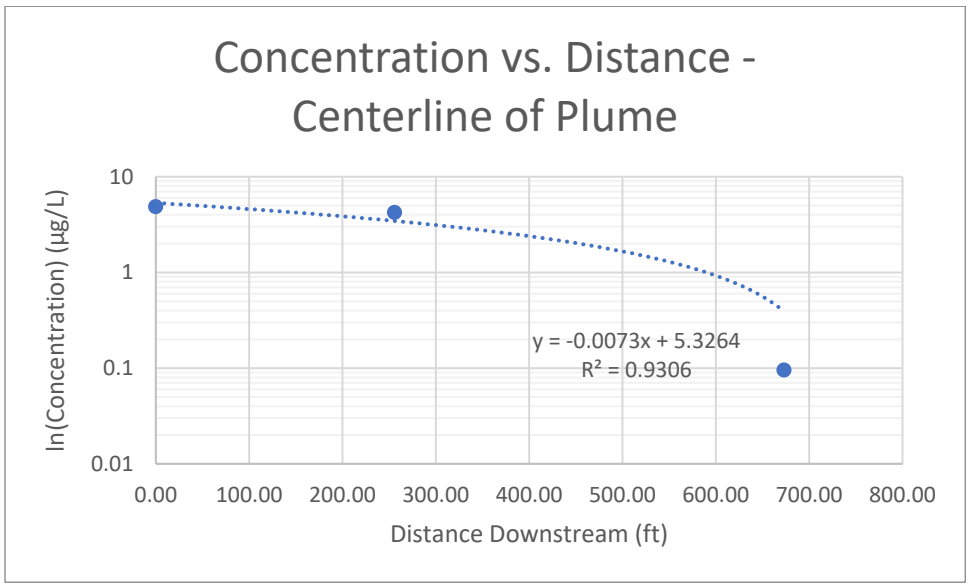
$$C = C_0 e^{\frac{-kd}{v}}$$
$$\ln(C) = ln\left(C_0 e^{\frac{-kd}{v}}\right)$$
$$\ln(C) = \ln(C_0) + \left(\frac{-kd}{v}\right)$$

Plot natural log of concentration versus distance (d)

Seepage velocity (LATA, 2021) v_c = 14.4 ft/year =3.94*10^{-2} ft/day
d = 673.33 ft (DCF01-40 to DCF96-25)

October 2001 Data – calculate bulk attenuation rate before source area removal:

	Distance (ft)	C (µg/L)
DCF01-40	0.00	127
DCF93-19	255.86	68.6
DCF96-25	673.33	1.1



Using least-squares regression on the concentration data, the slope of the given line is

$$\left(\frac{k}{v_x}\right) = 0.0073\ ft^{-1}$$

Using site-characterization parameters to solve for retarded contaminant velocity, v_c:

$$v_c = \frac{v_x}{R}$$

$$R = 1 + \left(\frac{K_d\,\rho}{n}\right)$$

$$K_d = f_{oc}K_{oc}$$

$$v_c = \frac{v_x}{\left[1 + \left(\frac{f_{oc}K_{oc}\rho}{n}\right)\right]}$$

Where:

v_x = Seepage velocity (LATA, 2021) = -1.4E-07 m/s = -1.4E-05 cm/s = 14.4 ft/year

R = retardation factor

K_{oc} = Soil-water organic carbon partitioning coefficient = 94.94, from July 2021 KDHE RSK Manual (KDHE, 2021)

f_{oc} = fraction of organic carbon = 0.5*(Site Organic Matter fraction) = 0.5*0.0068= 0.0034 (For Haynie silt loam, USDA Soil Survey)

K_d = Soil-water partition coefficient

ρ = Bulk density = 1.33 g/cm^3 (For Haynie silt loam, USDA Soil Survey)

n = porosity = 37 % = 0.37

$$v_c = \frac{-1.4 * 10^{-5} cm/s}{\left[1 + \left(\frac{0.0034 * 94.94\frac{cm^3}{g} * 1.33\ g/cm^3}{0.37}\right)\right]}$$

$$v_c = 6.48 * 10^{-6}\ cm/s = 6.71 ft/yr$$

Substitute into Buscheck Alcantar (1995)

$$\lambda = \frac{v_c}{4\alpha_x}\left(\left[1 + 2\alpha_x\left(\frac{k}{v_x}\right)\right]^2 - 1\right)$$

Where:

Vc = retarded contaminant velocity = 6.71 ft/yr

α_x= dispersivity = 3 ft

k/v_x = 0.0073 ft $^{-1}$ (the slope of the regression line between natural log of concentration and distance)

$$\lambda = \frac{6.71\ ft/yr}{4 * 3ft}([1 + 2 * 3ft(0.0073\ ft^{-1})]^2 - 1)$$

$$\lambda = 0.050\ yr^{-1}$$
$$Half\ Life = \frac{\ln(0.5)}{\lambda}$$
$$Half\ Life = \frac{\ln(0.5)}{0.050\ yr^{-1}}$$
$$Half\ Life = 13.85\ years$$

Sitewide decay parameters, regression equation

$$C_0 = \frac{C}{e^{-kt}}$$

Where:

C_0 = initial concentration (µg/L)
C = PCE goal concentration (µg/L) = 5 µg/L
k = degradation rate (1/year) = 0.050 yr^{-1}
t = time (years) = 30 years from 1/16/2008 ROD, for reasonable timeframe

$$C_0 = \frac{5}{e^{-0.050*30}}$$
$$C_0 = 22.4\ ug/L$$

REFERENCES

Buscheck, T.E. and Alcantar, C.M. 1995. Regression techniques and analytical solutions to demonstrate intrinsic bioremediation, In *Proceedings of the 1995 Battelle International Conference on In-Situ and On Site Bioreclamation*. April.

KDHE. 2021. *Risk-Based Standards for Kansas Manual, Version 6.* July.

Los Alamos Technical Associates, Inc. (LATA). 2021. *2021 Draft Annual Long-Term Monitoring Report, Dry Cleaning Facilities Area Operable Unit 003 (FTRI-027) Fort Riley, Kansas.* September.

USDA. 2021. Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. Available online at http://websoilsurvey.nrcs.usda.gov/ accessed October 14, 2021

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Attachment 3

Trend Forecast Tool for PCE

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MONITORING WELL FORECASTING TOOL

Instructions

1. Insert all input values in designated cell - cell designations indicated to the right

Input Value
Calculated Value
Calculated Value Plotted
Lookup Values

2. Enter Well ID in B10. This should automatically update cells A13:C49

3. Under Log-Linear Regression Trend Parameters Confirm the complete dataset inserted is included in the calculations.

4. Confirm that cell G56 is a date BEFORE your Goal Start Date - insert a date in cell if needed

5. Confirm that cell G59 is a date AFTER your Goal Start Date - insert a date in cell if needed

6. On Developer Tab, click Macros, then click on Goalseek, then click on Run.

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF01-40/DCF06-40
Analyte	PCE

Sample Date	LN Conc. (LN ppb)	Conc. (ppb)
10/1/2001	4.844187086	127
3/1/2002	5.129898715	169
7/1/2002	4.795790546	121
10/1/2002	5.105945474	165
4/1/2003	4.314817885	74.8
7/1/2003	4.727387819	113
10/1/2003	4.572646994	96.8
4/1/2004	3.856510295	47.3
8/1/2004	4.49535532	89.6
4/1/2005	4.036008985	56.6
8/1/2005	4.127134385	62
10/1/2005	4.384523515	80.2
3/1/2006	4.357990057	78.1
10/1/2006	4.11414719	61.2
1/1/2007	4.235554731	69.1
4/1/2007	4.186619838	65.8
9/1/2007	3.109060959	22.4
4/1/2008	3.095577609	22.1
4/1/2009	2.970414466	19.5
6/1/2010	3.288401888	26.8
9/1/2010	2.949688335	19.1
8/1/2011	2.63905733	14
10/1/2011	1.481604541	4.4
4/25/2012	1.722766598	5.6
5/13/2013	-0.510825624	0.6
4/27/2014	-0.342490309	0.71
5/16/2015	1.945910149	7
5/17/2016	1.335001067	3.8
5/16/2017	2.251291799	9.5
5/30/2018	0.336472237	1.4
3/14/2019	1.704748092	5.5
3/1/2020	0.78845736	2.2
3/9/2021	0.530628251	1.7

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	1.7
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	-0.000695367
Y-intercept (b)	30.83173571
Min (date)	10/1/2001
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
6/20/2011	12.43132869

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	11.62
k-value of extension	-0.000116823
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

6/20/2013	7.480160647	5
6/20/2015	4.50095116	5
6/20/2017	2.708305651	5
6/20/2019	1.629637656	5
6/20/2021	1	5
6/20/2023	1	5
6/20/2025	1	5
6/20/2027	1	5
6/20/2029	1	5
6/20/2031	1	5
6/20/2033	1	5
6/20/2035	1	5
6/20/2037	1	5
6/20/2039	1	5
6/20/2041	1	5
6/20/2043	1	5
6/20/2047	1	5
6/20/2051	1	5
6/20/2055	1	5
6/20/2059	1	5
6/20/2063	1	5
6/20/2067	1	5
6/20/2071	1	5
4/1/2099	1	5
1/1/2030	0.112245541	
1/1/2075	1.22066E-06	

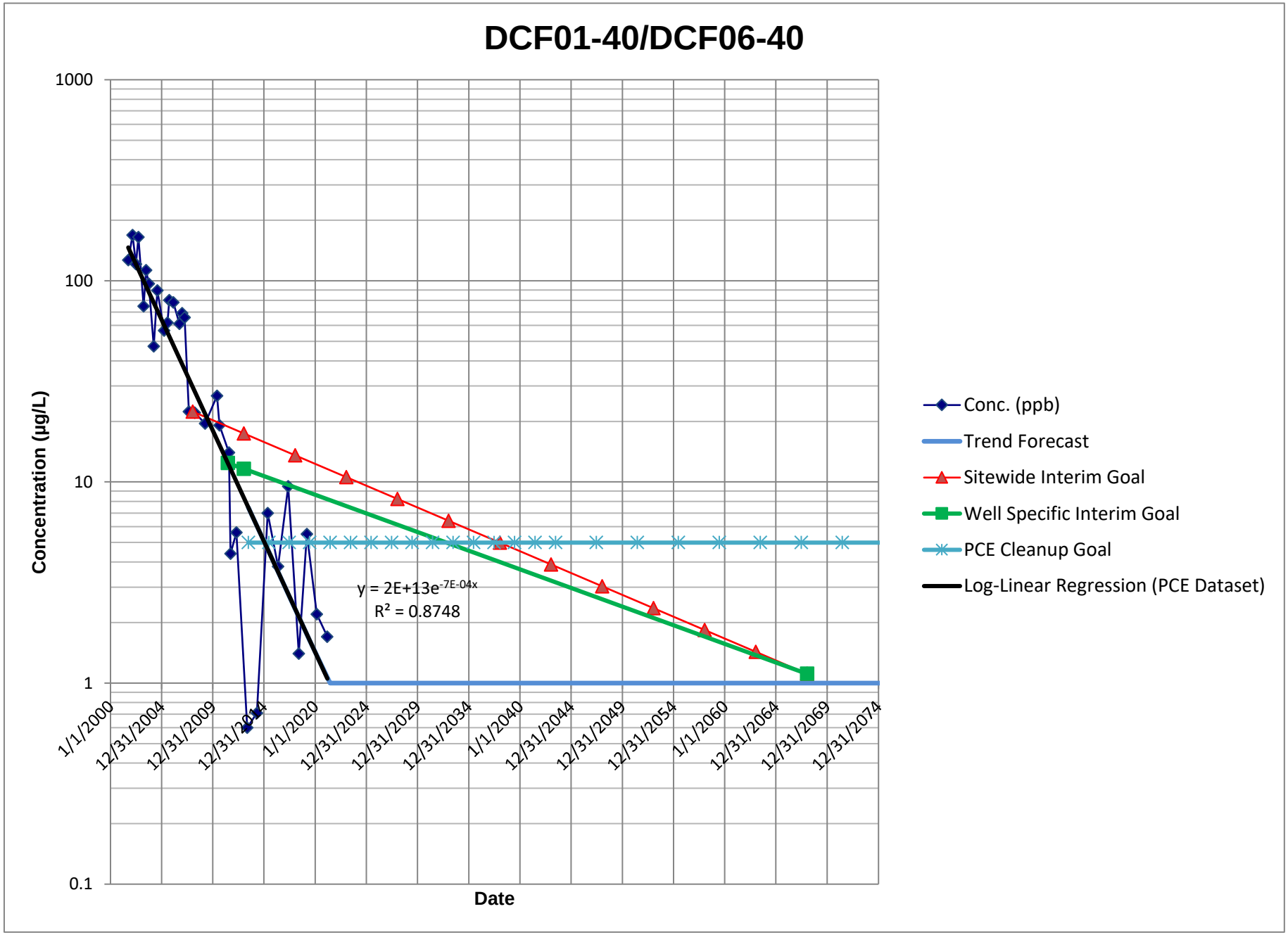
OFF/ON TRACK ANALYSIS RESULT

Start **test**	OFF TRACK
Well Designation	**NA (< 2ppb)**
Date Off	--
Date Recover	6/3/2009
Conc. Off (ppb)	--
Conc. Recover (ppb)	20.91

Slope of Trend Line	Value at Start Date	
-0.000695	29.68	RECOVER
k	Value at Start Date	N/A
0.050046728	22.4	

Point of Intersection

	y=e^b*e^(mx)	20.91	6/2/2009	changing
	y=y_oe^(-kt)	20.91	0.00	goal seek
Recover **test**		1/16/2008	0	goal
Will Go Off **test**	y=e^b*e^(mx)	20.91	6/3/2009	changing
	y=y_oe^(-kt)	20.91	0.00	goal seek
			0	goal
			Same	Are they the same
			yes	Is first greater than goal start date
			yes	Is second greater than goal start date
		20.90534566	6/3/2009	find the one to occur first


DCF01-40/DCF06-40
1000
100
10
1
0.1
Concentration (µg/L)
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
y = 2E+13e-7E-04x
R² = 0.8748
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

1. Insert all input values in designated cell - cell designations indicated to the right

Input Value
Calculated Value
Calculated Value Plotted
Lookup Values

2. Work from left to right

3. Under Regression Trend Parameters Confirm the complete dataset inserted is included in the calculations.

4. Confirm that cell G56 is a date BEFORE your Goal Start Date - insert a date in cell if needed

5. Confirm that cell G59 is a date AFTER your Goal Start Date - insert a date in cell if needed

6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF02-42
Analyte	PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
10/1/2002	4.172847624	64.9
7/1/2003	4.343805422	77
10/1/2003	4.318820559	75.1
4/1/2004	4.172847624	64.9
8/1/2004	3.802208139	44.8
4/1/2005	4.019980147	55.7
8/1/2005	4.096009842	60.1
3/1/2006	4.075841091	58.9
10/1/2007	3.370738174	29.1
4/1/2008	2.533696814	12.6
4/1/2009	2.803360381	16.5
6/1/2010	1.16315081	3.2
4/25/2012	1.840549633	6.3
5/16/2015	3.100092289	22.2
5/17/2016	1.704748092	5.5
5/16/2017	0.587786665	1.8
3/14/2019	1.16315081	3.2
3/1/2020	1.223775432	3.4
3/9/2021	2.564949357	13

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	13
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	-0.000461762	21.48142538
Y-intercept (b)	21.48142538	
Min (date)	10/1/2002	
Max (date)	3/9/2021	

Midpoint (date)	Midpoint (conc)
12/20/2011	13.41991037

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	12.79
k-value of extension	-0.0001216
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

12/19/2013	9.577553804	5
12/20/2015	6.835331557	5
12/19/2017	4.87825581	5
12/20/2019	3.4815253	5
12/19/2021	2.484703321	5
12/20/2023	1.773289022	5
12/19/2025	1.26556516	5
12/20/2027	0.903211577	5
12/19/2029	0.644606203	5
12/20/2031	0.4600441	5
12/19/2033	0.328325376	5
12/20/2035	0.234320041	5
12/19/2037	0.167230089	5
12/20/2039	0.119349171	5
12/19/2041	0.1	5
12/20/2043	0.1	5
12/20/2047	0.1	5
12/20/2051	0.1	5
12/20/2055	0.1	5
12/20/2059	0.1	5
12/20/2063	0.1	5
12/20/2067	0.1	5
12/20/2071	0.1	5
4/1/2099	0.1	5
1/1/2030	0.640896236	
1/1/2075	0.000324116	

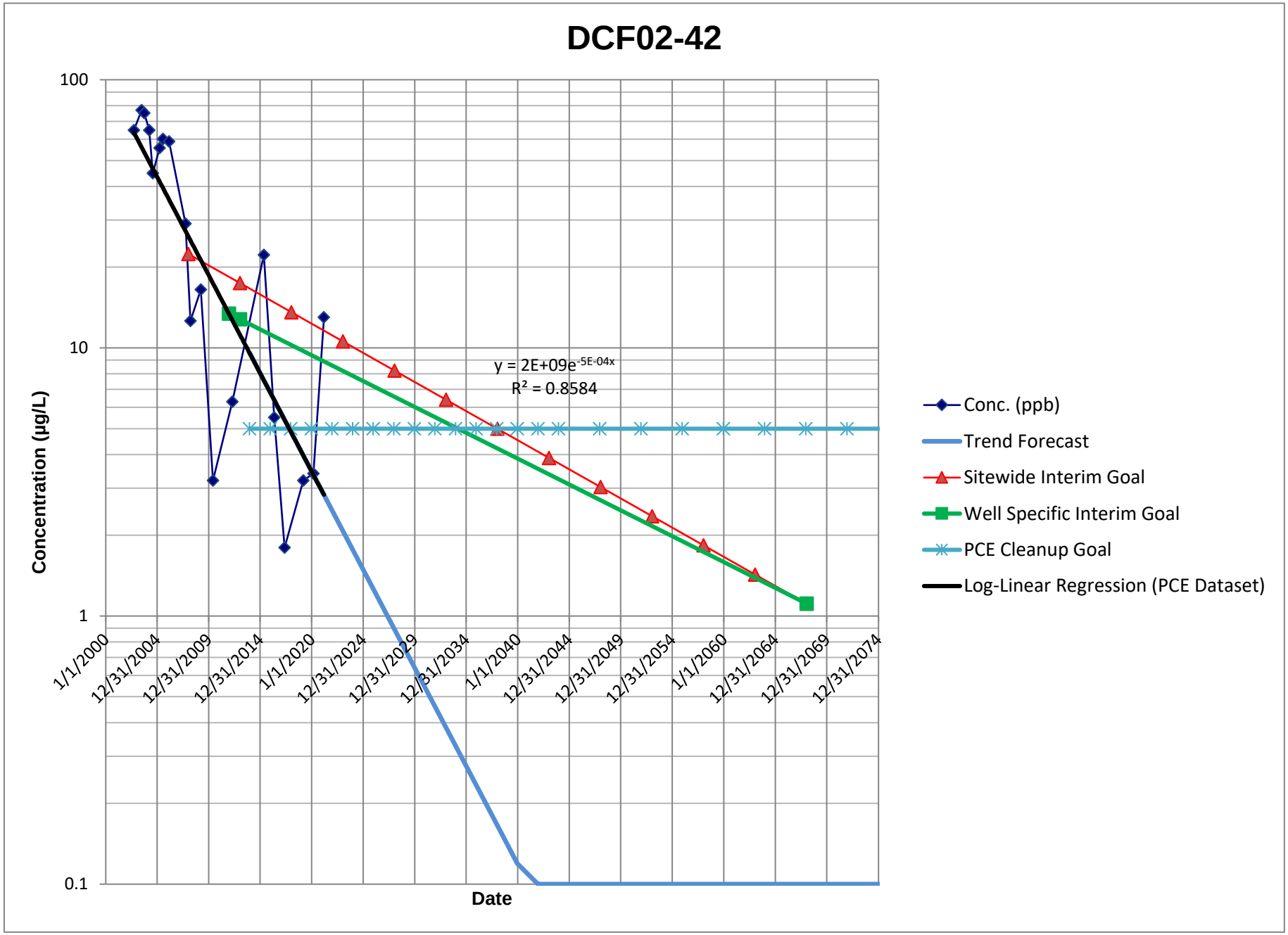
OFF/ON TRACK ANALYSIS RESULT

Start **test**	OFF TRACK
Well Designation	**POTENTIAL-RECOVER**
Date Off	--
Date Recover	4/21/2009
Conc. Off (ppb)	--
Conc. Recover (ppb)	21.03

Slope of Trend Line	Value at Start Date	
-0.000462	26.02	RECOVER
k	Value at Start Date	N/A
0.050046728	22.4	

Point of Intersection

	y=e^b*e^(mx) 21.03	4/21/2009	changing
	y=y_oe^(-kt) 21.03	0.00	goal seek
Recover **test**	1/16/2008	0	goal
Will Go Off **test**	y=e^b*e^(mx) 21.03	4/21/2009	changing
	y=y_oe^(-kt) 21.03	0.00	goal seek
		0	goal
		Same	Are they the same
		yes	Is first greater than goal start date
		yes	Is second greater than goal start date
	21.02851947	4/21/2009	find the one to occur first


DCF02-42
100
10
1
0.1
Concentration (µg/L)
y = 2E+09e-5E-04x
R² = 0.8584
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

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6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF02-44A
Analyte	PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
10/1/2002	4.055257174	57.7
4/1/2003	4.189654742	66
7/1/2003	4.050044303	57.4
10/1/2003	3.923951576	50.6
4/1/2004	4.094344562	60
8/1/2004	3.975936331	53.3
4/1/2005	4.136765278	62.6
10/1/2005	3.813307032	45.3
3/1/2006	3.740047741	42.1
10/1/2006	3.5085559	33.4
4/1/2007	4.032469159	56.4
4/1/2008	1.589235205	4.9
4/1/2009	0.693147181	2
10/1/2011	1.16315081	3.2
4/25/2012	1.223775432	3.4
5/13/2013	3.238678452	25.5
4/27/2014	3.104586678	22.3
5/16/2015	3.044522438	21
5/17/2016	2.517696473	12.4
5/16/2017	1.16315081	3.2
5/30/2018	1.193922468	3.3
3/14/2019	1.386294361	4
3/1/2020	-0.430782916	0.65
3/9/2021	0.693147181	2

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	2
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	-0.000514005
Y-intercept (b)	23.40533377
Min (date)	10/1/2002
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
12/20/2011	10.84879565

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	10.39
k-value of extension	-0.000111215
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

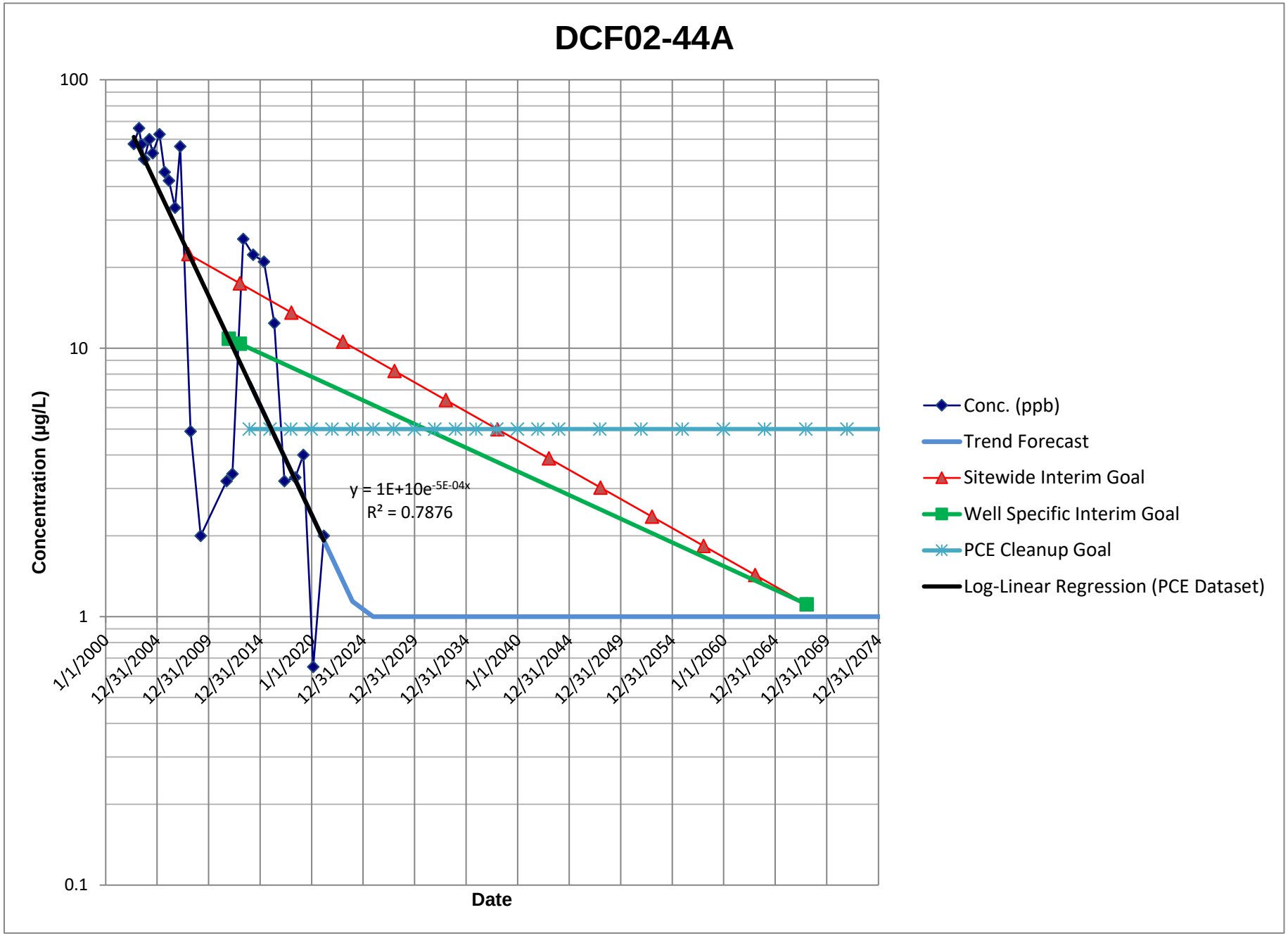
12/19/2013	7.452675639	5
12/20/2015	5.119681111	5
12/19/2017	3.517009991	5
12/20/2019	2.416040962	5
12/19/2021	1.659720599	5
12/20/2023	1.140159671	5
12/19/2025	1	5
12/20/2027	1	5
12/19/2029	1	5
12/20/2031	1	5
12/19/2033	1	5
12/20/2035	1	5
12/19/2037	1	5
12/20/2039	1	5
12/19/2041	1	5
12/20/2043	1	5
12/20/2047	1	5
12/20/2051	1	5
12/20/2055	1	5
12/20/2059	1	5
12/20/2063	1	5
12/20/2067	1	5
12/20/2071	1	5
4/1/2099	1	5

1/1/2030	0.367254712
1/1/2075	7.8698E-05

OFF/ON TRACK ANALYSIS RESULT

Start **test**	OFF TRACK
Well Designation	**POTENTIAL-RECOVER**
Date Off	--
Date Recover	2/17/2008
Conc. Off (ppb)	--
Conc. Recover (ppb)	22.30

Slope of Trend Line	Value at Start Date		
-0.000514	22.67	RECOVER	
k	Value at Start Date	N/A	
0.050046728	22.4		
	Point of Intersection		
	y=e^b*e^(mx)	22.30	2/17/2008 changing
	y=y_oe^(-kt)	22.30	0.00 goal seek
Recover **test**	1/16/2008		0 goal
Will Go Off **test**	y=e^b*e^(mx)	22.30	2/17/2008 changing
	y=y_oe^(-kt)	22.30	0.00 goal seek
			0 goal
			Same Are they the same
			yes Is first greater than goal start date
			yes Is second greater than goal start date
		22.30188824	2/17/2008 find the one to occur first


DCF02-44A
100
10
1
0.1
Concentration (µg/L)
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
y = 1E+10e-5E-04x
R² = 0.7876
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

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6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF02-44C	
Analyte	PCE	
Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
10/1/2002	4.079230924	59.1
4/1/2003	4.374498368	79.4
7/1/2003	4.191168747	66.1
10/1/2003	3.671224519	39.3
4/1/2004	3.837299459	46.4
8/1/2004	3.979681654	53.5
4/1/2005	4.087655574	59.6
10/1/2005	3.941581808	51.5
3/1/2006	3.921973336	50.5
10/1/2006	3.808882247	45.1
1/1/2007	4.034240638	56.5
4/1/2007	4.032469159	56.4
9/1/2007	2.58021683	13.2
4/1/2008	1.887069649	6.6
4/1/2009	0.741937345	2.1
10/1/2011	1.931521412	6.9
4/25/2012	2.397895273	11
5/13/2013	3.314186005	27.5
4/27/2014	3.091042453	22
5/16/2015	3.148453361	23.3
5/17/2016	2.917770732	18.5
5/16/2017	2.282382386	9.8
5/30/2018	2.302585093	10
3/14/2019	1.609437912	5
3/1/2020	0.262364264	1.3
3/9/2021	0.336472237	1.4

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	1.4
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	-0.000432223
Y-intercept (b)	20.35017561
Min (date)	10/1/2002
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
12/20/2011	14.49105912

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	13.80
k-value of extension	-0.000125349
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

12/19/2013	10.5675987	5
12/20/2015	7.70641685	5
12/19/2017	5.619901208	5
12/20/2019	4.098310563	5
12/19/2021	2.988691234	5
12/20/2023	2.17950181	5
12/19/2025	1.589400767	5
12/20/2027	1.159069833	5
12/19/2029	1	5
12/20/2031	1	5
12/19/2033	1	5
12/20/2035	1	5
12/19/2037	1	5
12/20/2039	1	5
12/19/2041	1	5
12/20/2043	1	5
12/20/2047	1	5
12/20/2051	1	5
12/20/2055	1	5
12/20/2059	1	5
12/20/2063	1	5
12/20/2067	1	5
12/20/2071	1	5
4/1/2099	1	5
1/1/2030	0.840696779	
1/1/2075	0.000690877	

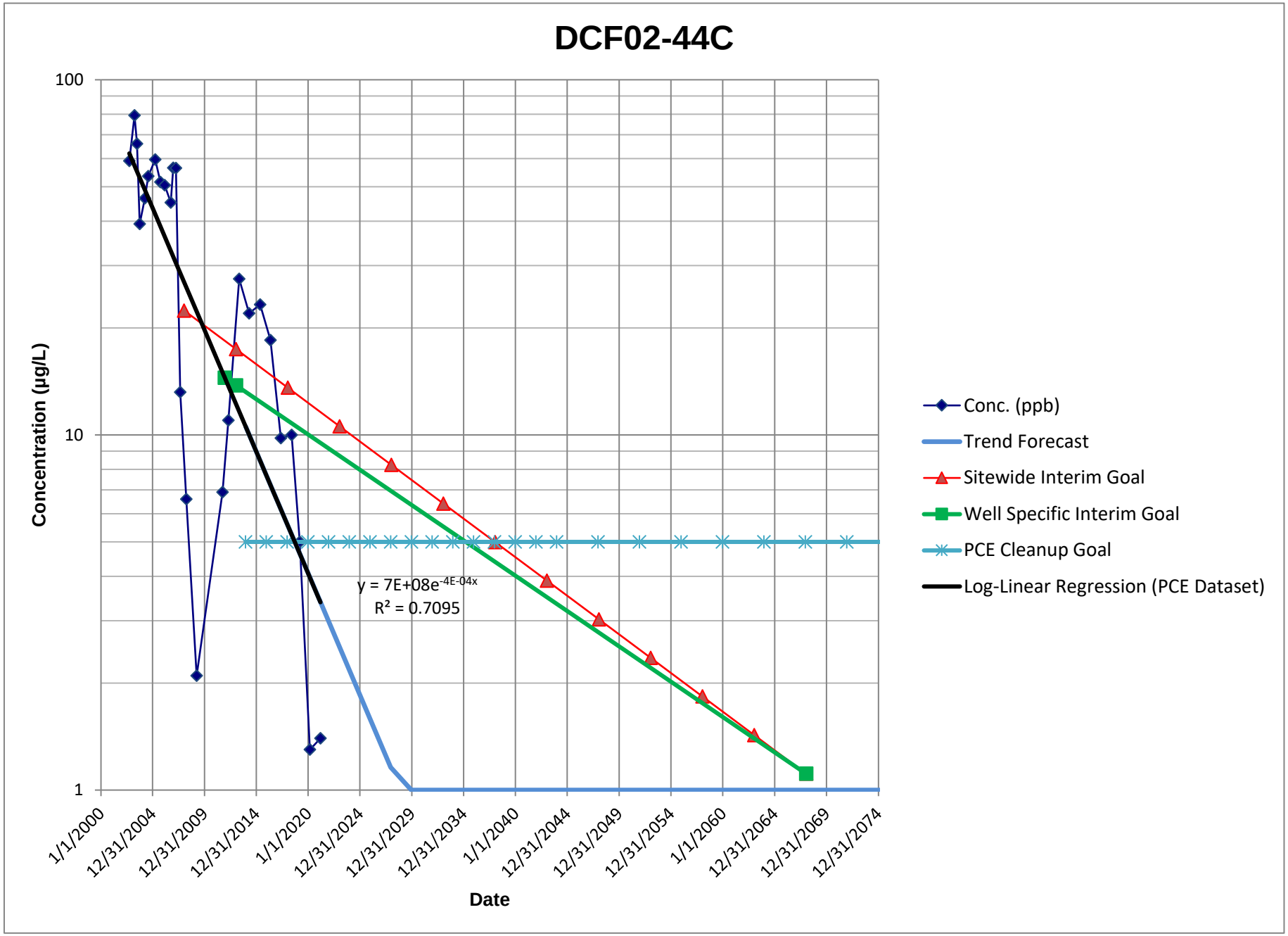
OFF/ON TRACK ANALYSIS RESULT

Start **test**	OFF TRACK
Well Designation	**NA (< 2ppb)**
Date Off	--
Date Recover	10/1/2009
Conc. Off (ppb)	--
Conc. Recover (ppb)	20.56

Slope of Trend Line	Value at Start Date	
-0.000432	26.93	RECOVER
k	Value at Start Date	N/A
0.050046728	22.4	

Point of Intersection

	y=e^b*e^(mx)	20.56	10/1/2009	changing
	y=y_oe^(-kt)	20.56	0.00	goal seek
Recover **test**	1/16/2008		0	goal
Will Go Off **test**	y=e^b*e^(mx)	20.56	10/1/2009	changing
	y=y_oe^(-kt)	20.56	0.00	goal seek
			0	goal
			Same	Are they the same
			yes	Is first greater than goal start date
			yes	Is second greater than goal start date
		20.56384568	10/1/2009	find the one to occur first


DCF02-44C
100
10
1
Concentration (µg/L)
y = 7E+08e-4E-04x
R² = 0.7095
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

1. Insert all input values in designated cell - cell designations indicated to the right

Input Value
Calculated Value
Calculated Value Plotted
Lookup Values

2. Work from left to right

3. Under Regression Trend Parameters Confirm the complete dataset inserted is included in the calculations.

4. Confirm that cell G56 is a date BEFORE your Goal Start Date - insert a date in cell if needed

5. Confirm that cell G59 is a date AFTER your Goal Start Date - insert a date in cell if needed

6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF02-46A
Analyte	PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
10/1/2002	1.280933845	3.6
4/1/2003	0.693147181	2
7/1/2003	0.955511445	2.6
10/1/2003	0.405465108	1.5
4/1/2004	0.530628251	1.7
8/1/2004	0.530628251	1.7
4/1/2005	-0.223143551	0.8
10/1/2005	0.405465108	1.5
3/1/2006	-0.693147181	0.5
10/1/2006	0.182321557	1.2
4/1/2007	0.09531018	1.1
4/1/2008	0.09531018	1.1
4/1/2009	2.261763098	9.6
6/1/2010	3.068052935	21.5
8/1/2011	2.302585093	10
10/1/2011	2.066862759	7.9
4/25/2012	1.360976553	3.9
5/13/2013	1.360976553	3.9
4/27/2014	-1.347073648	0.26
5/16/2015	-0.84397007	0.43
5/17/2016	-0.116533816	0.89
5/16/2017	0.741937345	2.1
5/30/2018	1.808288771	6.1
3/14/2019	0.262364264	1.3
3/1/2020	2.240709689	9.4
3/9/2021	2.302585093	10

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	10
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	0.000117337
Y-intercept (b)	-3.899388568
Min (date)	10/1/2002
Max (date)	4/1/2003

Midpoint (date)	Midpoint (conc)
12/31/2002	1.673519068

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	1.57
k-value of extension	-1.72021E-05
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

12/30/2004	1.823290732	5
12/31/2006	1.986466219	5
12/30/2008	2.164245103	5
12/31/2010	2.357934316	5
12/30/2012	2.568957754	5
12/31/2014	2.798866744	5
12/30/2016	3.04935145	5
12/31/2018	3.322253296	5
12/30/2020	3.619578504	5
12/31/2022	3.943512846	5
12/30/2024	4.296437706	5
12/31/2026	4.680947593	5
12/30/2028	5.099869209	5
12/31/2030	5.556282234	5
12/30/2032	6.053541963	5
12/31/2034	6.595303974	5
12/31/2038	7.828622213	5
12/31/2042	9.292570287	5
12/31/2046	11.03027585	5
12/31/2050	13.09293141	5
12/31/2054	15.54130242	5
12/31/2058	18.44751748	5
12/31/2062	21.89719317	5
4/1/2099	103.5333706	5

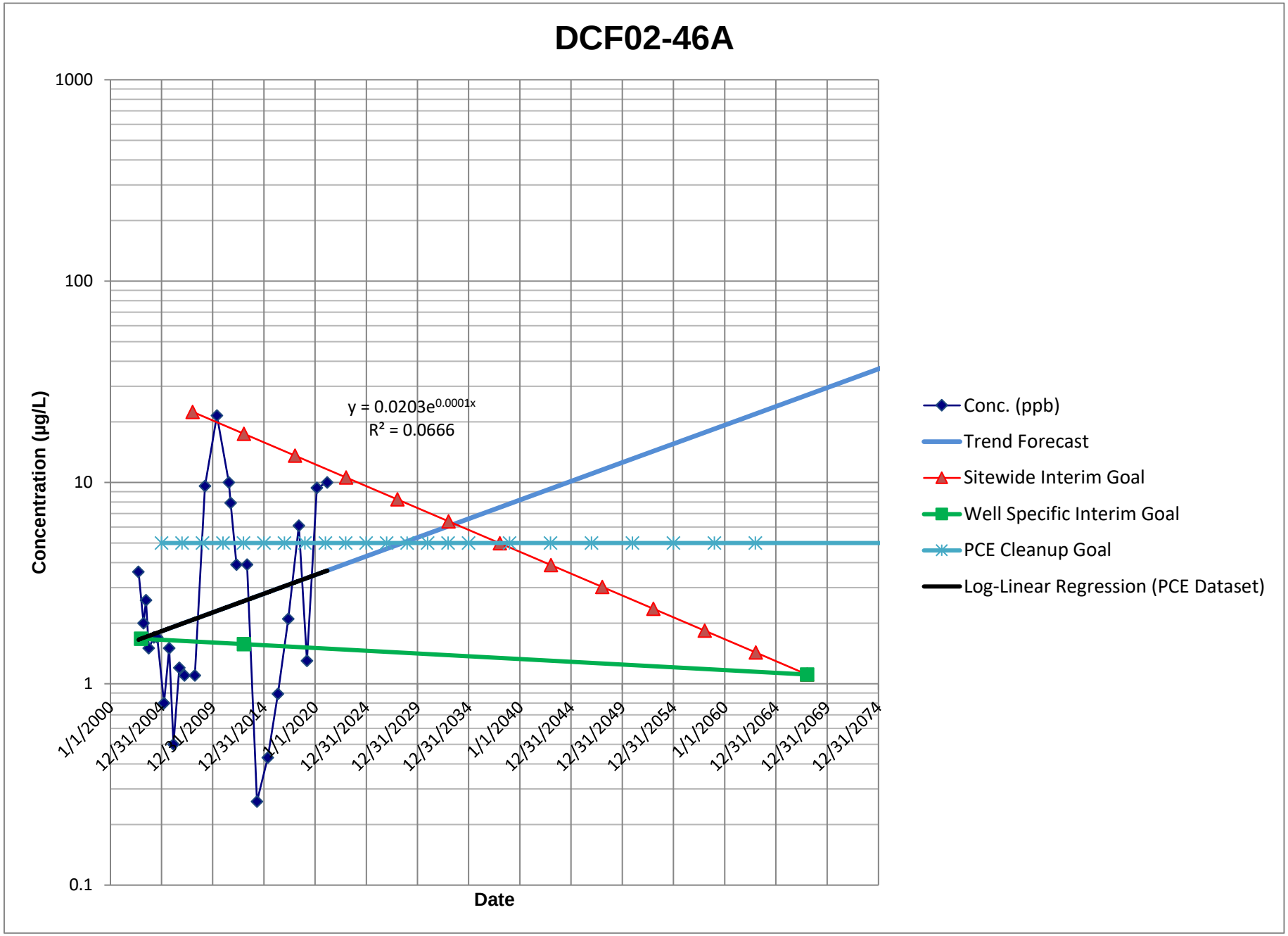
1/1/2030	5.32396714
1/1/2075	36.62612431

OFF/ON TRACK ANALYSIS RESULT

Start **test**	ON TRACK
Well Designation	**POTENTIAL-OFF**
Date Off	8/21/2033
Date Recover	--
Conc. Off (ppb)	6.22 (ppb)
Conc. Recover (ppb)	--

Slope of Trend Line	Value at Start Date	
0.000117	2.08	N/A
k	Value at Start Date	OFF TRACK
0.050046728	22.4	

	Point of Intersection			
	y=e^b*e^(mx)	6.22	8/21/2033	changing
	y=y_oe^(-kt)	6.22	0.00	goal seek
Recover **test**	1/16/2008		0	goal
Will Go Off **test**	y=e^b*e^(mx)	6.22	8/21/2033	changing
	y=y_oe^(-kt)	6.22	0.00	goal seek
			0	goal
			Same	Are they the same
			yes	Is first greater than goal start date
			yes	Is second greater than goal start date
		6.221727085	8/21/2033	find the one to occur first


DCF02-46A
1000
100
10
1
0.1
Concentration (µg/L)
y = 0.0203e^0.0001x
R² = 0.0666
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

1. Insert all input values in designated cell - cell designations indicated to the right

Input Value
Calculated Value
Calculated Value Plotted
Lookup Values

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4. Confirm that cell G56 is a date BEFORE your Goal Start Date - insert a date in cell if needed

5. Confirm that cell G59 is a date AFTER your Goal Start Date - insert a date in cell if needed

6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF02-46C
Analyte	PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
10/1/2002	0.262364264	1.3
4/1/2003	0.09531018	1.1
7/1/2003	0.09531018	1.1
10/1/2003	0.09531018	1.1
4/1/2004	0.09531018	1.1
8/1/2004	0.09531018	1.1
4/1/2005	-0.693147181	0.5
10/1/2005	-0.693147181	0.5
3/1/2006	-0.693147181	0.5
10/1/2006	0.09531018	1.1
4/1/2007	0.09531018	1.1
4/1/2008	2.468099531	11.8
4/1/2009	3.139832618	23.1
6/1/2010	2.890371758	18
10/1/2011	0.955511445	2.6
4/25/2012	-0.446287103	0.64
5/13/2013	-1.108662625	0.33
4/27/2014	-0.072570693	0.93
5/16/2015	-0.776528789	0.46
5/17/2016	-0.94160854	0.39
5/16/2017	1.85629799	6.4
5/30/2018	0.78845736	2.2
3/14/2019	-0.430782916	0.65
3/1/2020	1.704748092	5.5
3/9/2021	2.261763098	9.6

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	9.6
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	0.000122617
Y-intercept (b)	-4.500655876
Min (date)	10/1/2002
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
12/20/2011	1.671988887

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	1.66
k-value of extension	-1.9909E-05
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

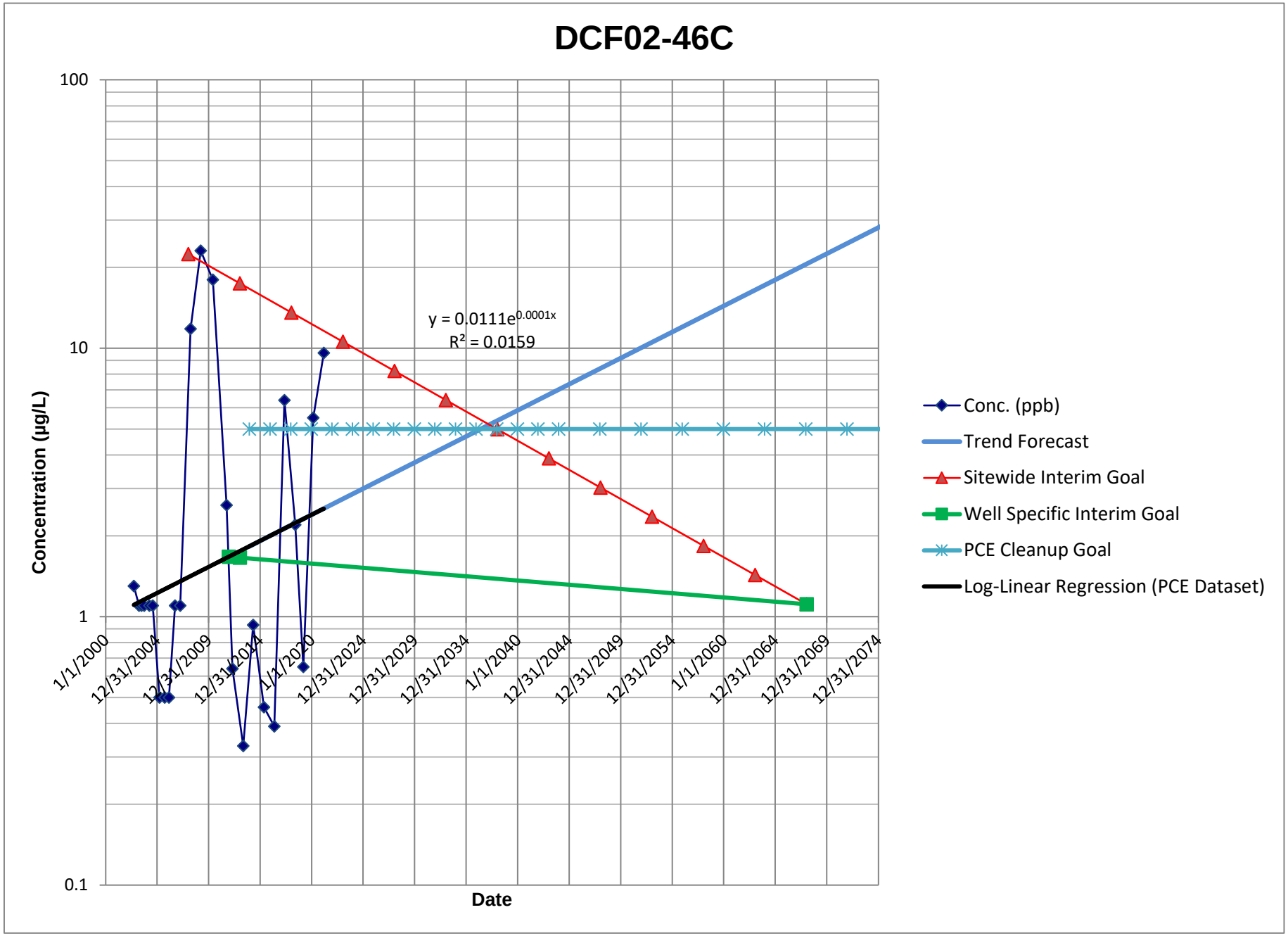
12/19/2013	1.828663967	5
12/20/2015	2.000020413	5
12/19/2017	2.187433954	5
12/20/2019	2.392409234	5
12/19/2021	2.616591889	5
12/20/2023	2.861781763	5
12/19/2025	3.129947353	5
12/20/2027	3.423241618	5
12/19/2029	3.744019262	5
12/20/2031	4.094855635	5
12/19/2033	4.478567417	5
12/20/2035	4.898235223	5
12/19/2037	5.357228343	5
12/20/2039	5.859231787	5
12/19/2041	6.408275873	5
12/20/2043	7.008768582	5
12/20/2047	8.383835768	5
12/20/2051	10.0286807	5
12/20/2055	11.99623171	5
12/20/2059	14.3498013	5
12/20/2063	17.16512338	5
12/20/2067	20.53279027	5
12/20/2071	24.56116784	5
4/1/2099	83.33953111	5

1/1/2030	3.749762169
1/1/2075	28.13533756

OFF/ON TRACK ANALYSIS RESULT

Start **test**	ON TRACK
Well Designation	**POTENTIAL-OFF**
Date Off	4/5/2037
Date Recover	--
Conc. Off (ppb)	5.19 (ppb)
Conc. Recover (ppb)	--

Slope of Trend Line	Value at Start Date		
0.000123	1.40	N/A	
k	Value at Start Date	OFF TRACK	
0.050046728	22.4		
	Point of Intersection		
	y=e^b*e^(mx) 5.19	4/5/2037	changing
	y=y_oe^(-kt) 5.19	0.00	goal seek
Recover **test**	1/16/2008	0	goal
Will Go Off **test**	y=e^b*e^(mx) 5.19	4/5/2037	changing
	y=y_oe^(-kt) 5.19	0.00	goal seek
		0	goal
		Same	Are they the same
		yes	Is first greater than goal start date
		yes	Is second greater than goal start date
	5.190127723	4/5/2037	find the one to occur first


DCF02-46C
100
10
1
0.1
Concentration (µg/L)
y = 0.0111e0.0001x
R² = 0.0159
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
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MONITORING WELL FORECASTING TOOL

PAGE 1

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6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF02-47C
Analyte	PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
10/1/2002	1.945910149	7
4/1/2003	1.16315081	3.2
7/1/2003	1.386294361	4
10/1/2003	1.131402111	3.1
4/1/2004	0.955511445	2.6
8/1/2004	0.587786665	1.8
4/1/2005	-0.223143551	0.8
10/1/2005	1.280933845	3.6
3/1/2006	0.916290732	2.5
10/1/2006	0.832909123	2.3
4/1/2007	0.09531018	1.1
4/1/2008	3.091042453	22
4/1/2009	2.312535424	10.1
6/1/2010	0.78845736	2.2
10/1/2011	2.564949357	13
4/25/2012	2.890371758	18
5/13/2013	1.85629799	6.4
4/27/2014	1.16315081	3.2
5/16/2015	0.262364264	1.3
5/17/2016	1.824549292	6.2
5/16/2017	2.87356464	17.7
5/30/2018	2.48490665	12
3/14/2019	2.48490665	12
3/1/2020	0.78845736	2.2
3/9/2021	0.405465108	1.5

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	1.5
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	0.000104418
Y-intercept (b)	-2.777549783
Min (date)	10/1/2002
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
12/20/2011	4.449705431

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	4.33
k-value of extension	-6.77008E-05
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

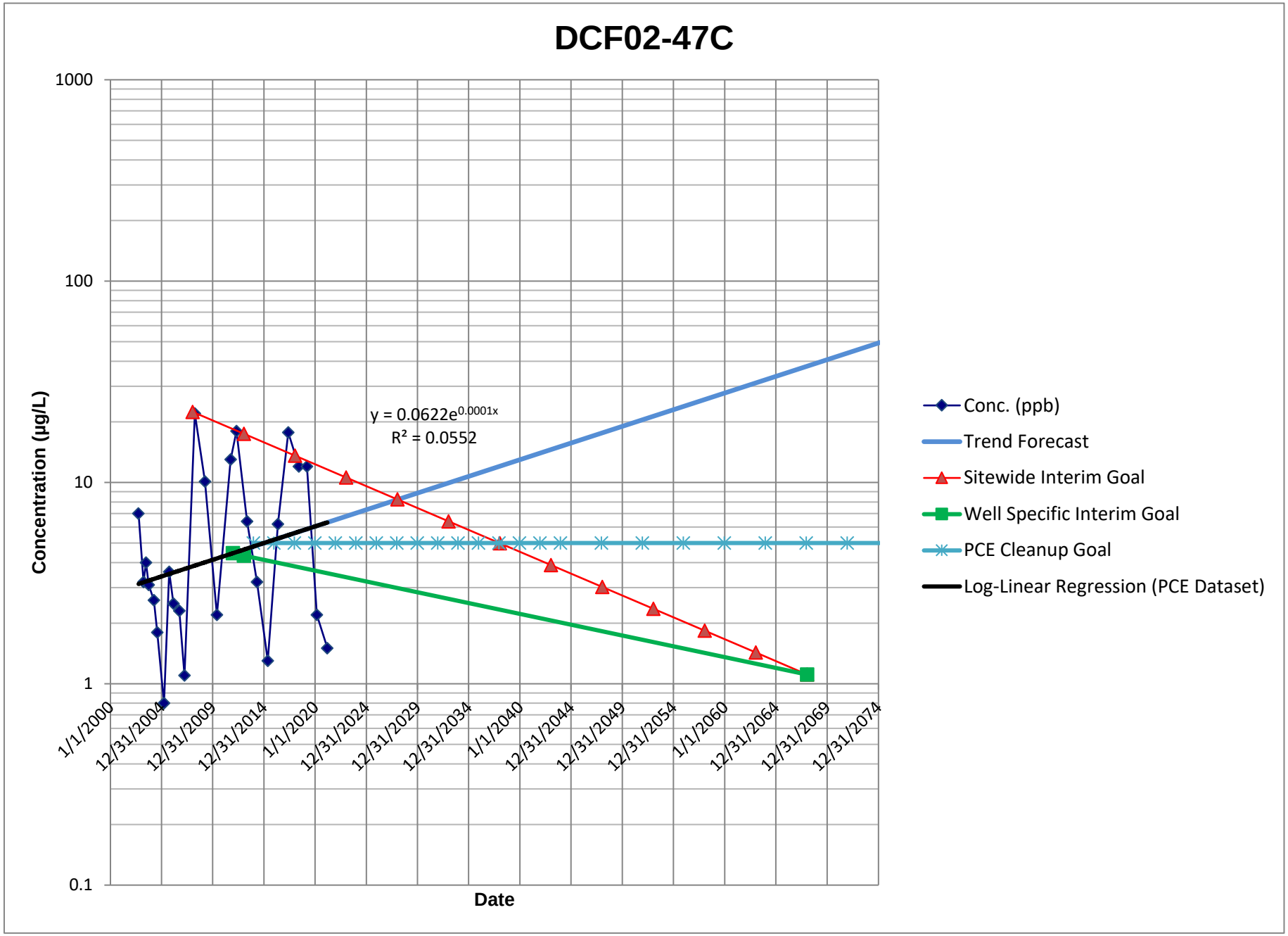
12/19/2013	4.802397787	5
12/20/2015	5.18304523	5
12/19/2017	5.593863534	5
12/20/2019	6.0372441	5
12/19/2021	6.515767877	5
12/20/2023	7.032220385	5
12/19/2025	7.589607928	5
12/20/2027	8.191175099	5
12/19/2029	8.840423661	5
12/20/2031	9.541132933	5
12/19/2033	10.29738179	5
12/20/2035	11.11357242	5
12/19/2037	11.99445591	5
12/20/2039	12.94515994	5
12/19/2041	13.97121864	5
12/20/2043	15.07860476	5
12/20/2047	17.56365488	5
12/20/2051	20.45825708	5
12/20/2055	23.82990817	5
12/20/2059	27.75722883	5
12/20/2063	32.33179696	5
12/20/2067	37.66028305	5
12/20/2071	43.86693759	5
4/1/2099	124.1614844	5
1/1/2030	8.851969949	
1/1/2075	49.24738051	

OFF/ON TRACK ANALYSIS RESULT

Start **test**	ON TRACK
Well Designation	**NA (< 2ppb)**
Date Off	--
Date Recover	--
Conc. Off (ppb)	8.22 (ppb)
Conc. Recover (ppb)	--

Slope of Trend Line	Value at Start Date	
0.000104	3.83	N/A
k	Value at Start Date	OFF TRACK
0.050046728	22.4	

	Point of Intersection		
	y=e^b*e^(mx) 8.22	1/25/2028	changing
	y=y_oe^(-kt) 8.22	0.00	goal seek
Recover **test**	1/16/2008	0	goal
Will Go Off **test**	y=e^b*e^(mx) 8.22	1/25/2028	changing
	y=y_oe^(-kt) 8.22	0.00	goal seek
		0	goal
		Same	Are they the same
		yes	Is first greater than goal start date
		yes	Is second greater than goal start date
	8.222296799	1/25/2028	find the one to occur first


DCF02-47C
1000
100
10
1
0.1
Concentration (µg/L)
y = 0.0622e0.0001x
R² = 0.0552
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

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6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF02-48C
Analyte	PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
2/1/2000	2.468099531	11.8
7/1/2000	1.840549633	6.3
10/1/2000	1.589235205	4.9
3/1/2001	2.610069793	13.6
10/1/2001	3.072693315	21.6
3/1/2002	3.072693315	21.6
7/1/2002	2.791165108	16.3
10/1/2002	3.314186005	27.5
4/1/2003	3.100092289	22.2
7/1/2003	2.839078464	17.1
10/1/2003	2.509599262	12.3
4/1/2004	2.292534757	9.9
8/1/2004	2.2300144	9.3
4/1/2005	1.360976553	3.9
10/1/2005	2.332143895	10.3
3/1/2006	2.617395833	13.7
10/1/2006	2.406945108	11.1
4/1/2007	1.62924054	5.1
4/1/2008	3.157000421	23.5
4/1/2009	2.219203484	9.2
10/1/2011	0.741937345	2.1
4/25/2012	0.641853886	1.9
5/13/2013	1.887069649	6.6
4/27/2014	2.104134154	8.2
5/16/2015	1.335001067	3.8
5/17/2016	2.397895273	11
5/16/2017	1.686398954	5.4
5/30/2018	0.741937345	2.1
3/14/2019	1.609437912	5
3/1/2020	0.693147181	2
3/9/2021	-0.916290732	0.4

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	0.4
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	-0.000264856
LN Y-intercept (b)	12.49588606
Min (date)	2/1/2000
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
8/20/2010	6.007000658

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	5.60
k-value of extension	-8.0442E-05
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

8/20/2012	4.950300638	5
8/20/2014	4.07948622	5
8/20/2016	3.361858004	5
8/20/2018	2.770468786	5
8/20/2020	2.283111686	5
8/20/2022	1.881486266	5
8/20/2024	1.550511344	5
8/20/2026	1.27775869	5
8/20/2028	1.052986344	5
8/20/2030	1	5
8/20/2032	1	5
8/20/2034	1	5
8/20/2036	1	5
8/20/2038	1	5
8/20/2040	1	5
8/20/2042	1	5
8/20/2046	1	5
8/20/2050	1	5
8/20/2054	1	5
8/20/2058	1	5
8/20/2062	1	5
8/20/2066	1	5
8/20/2070	1	5
4/1/2099	1	5

1/1/2030	0.9226246
1/1/2075	0.01187043

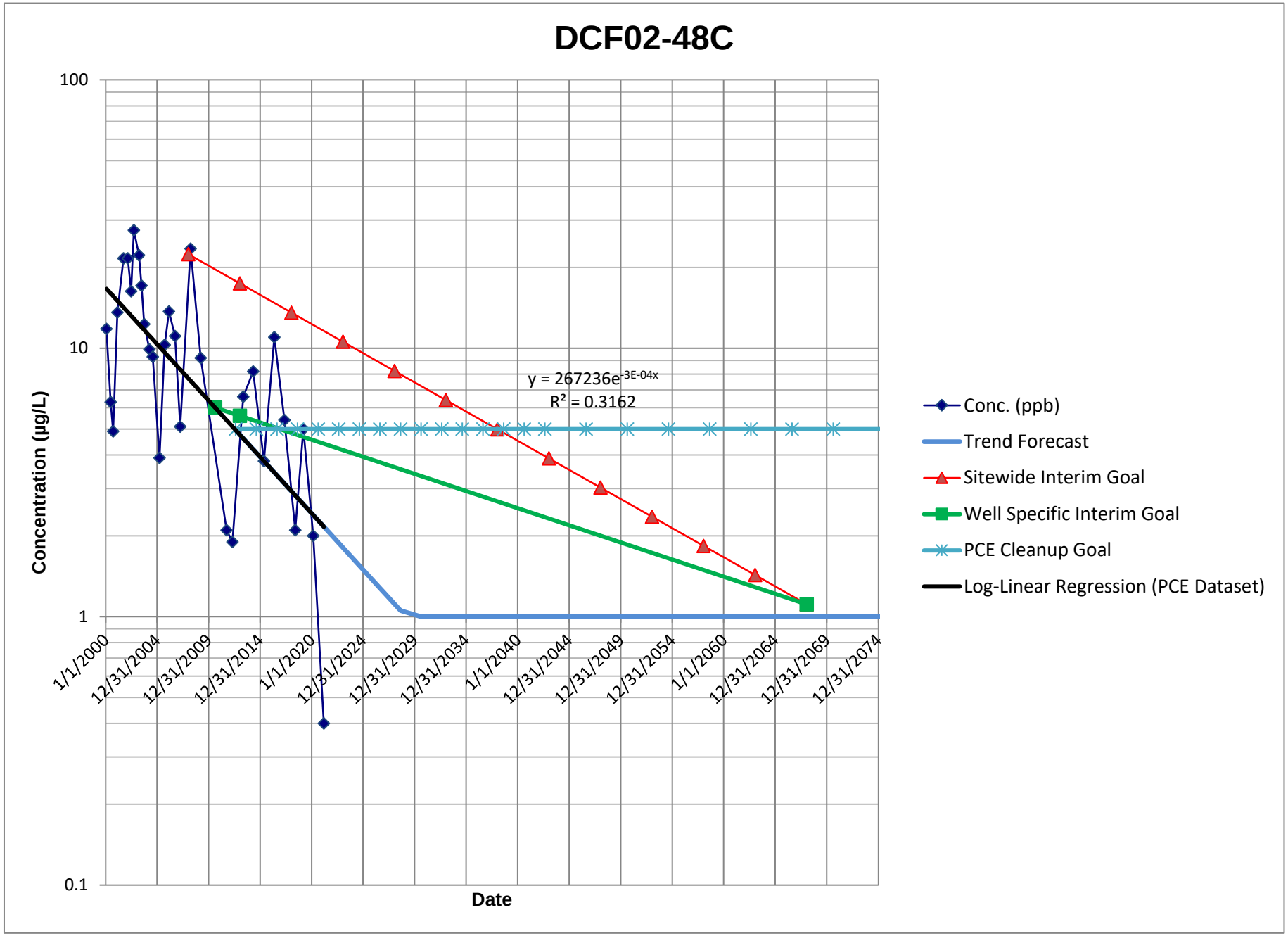
OFF/ON TRACK ANALYSIS RESULT

Start **test**	ON TRACK
Well Designation	**NA (< 2ppb)**
Date Off	--
Date Recover	--
Conc. Off (ppb)	--
Conc. Recover (ppb)	--

Slope of Trend Line	Value at Start Date	
-0.000265	7.72	N/A
k	Value at Start Date	ON TRACK
0.050046728	22.4	

Point of Intersection

	y=e^b*e^(mx) 0.00	4/13/2209	changing
	y=y_oe^(-kt) 0.00	0.00	goal seek
Recover **test**	1/16/2008	0	goal
Will Go Off **test**	y=e^b*e^(mx) 0.00	5/15/2209	changing
	y=y_oe^(-kt) 0.00	0.00	goal seek
		0	goal
		--	Are they the same
		yes	Is first greater than goal start date
		yes	Is second greater than goal start date
	2.68785E-08	5/15/2209	find the one to occur first


DCF02-48C
100
10
1
0.1
Concentration (µg/L)
y = 267236e-3E-04x
R² = 0.3162
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

1. Insert all input values in designated cell - cell designations indicated to the right

Input Value
Calculated Value
Calculated Value Plotted
Lookup Values

2. Work from left to right

3. Under Regression Trend Parameters Confirm the complete dataset inserted is included in the calculations.

4. Confirm that cell G56 is a date BEFORE your Goal Start Date - insert a date in cell if needed

5. Confirm that cell G59 is a date AFTER your Goal Start Date - insert a date in cell if needed

6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF92-05	
Analyte	PCE	
Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
2/1/2000	2.747270914	15.6
7/1/2000	2.884800713	17.9
10/1/2000	3.08190997	21.8
3/1/2001	2.667228207	14.4
10/1/2001	2.4765384	11.9
3/1/2002	2.772588722	16
7/1/2002	2.667228207	14.4
10/1/2002	2.939161922	18.9
4/1/2003	3.186352633	24.2
7/1/2003	2.87356464	17.7
10/1/2003	2.533696814	12.6
4/1/2004	2.4765384	11.9
8/1/2004	2.272125886	9.7
4/1/2005	2.00148	7.4
10/1/2005	2.128231706	8.4
3/1/2006	1.774952351	5.9
10/1/2006	1.740466175	5.7
1/1/2007	0.09531018	1.1
4/1/2007	0.741937345	2.1
4/1/2008	0.09531018	1.1
4/1/2009	0.530628251	1.7
10/1/2011	1.945910149	7
4/25/2012	1.791759469	6
5/13/2013	1.609437912	5
4/27/2014	1.223775432	3.4
5/16/2015	1.360976553	3.9
5/17/2016	1.193922468	3.3
5/16/2017	1.824549292	6.2
5/30/2018	0.875468737	2.4
3/14/2019	0.955511445	2.6
3/1/2020	1.098612289	3
3/9/2021	0.832909123	2.3

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	2.3
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	-0.000256873
LN Y-intercept (b)	12.02003456
Min (date)	2/1/2000
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
8/20/2010	5.153430495

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	4.83
k-value of extension	-7.31325E-05
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

8/20/2012	4.27172096	5
8/20/2014	3.540864667	5
8/20/2016	2.935051871	5
8/20/2018	2.432888656	5
8/20/2020	2.016641434	5
8/20/2022	1.671610686	5
8/20/2024	1.385611858	5
8/20/2026	1.148545075	5
8/20/2028	1	5
8/20/2030	1	5
8/20/2032	1	5
8/20/2034	1	5
8/20/2036	1	5
8/20/2038	1	5
8/20/2040	1	5
8/20/2042	1	5
8/20/2046	1	5
8/20/2050	1	5
8/20/2054	1	5
8/20/2058	1	5
8/20/2062	1	5
8/20/2066	1	5
8/20/2070	1	5
4/1/2099	1	5

1/1/2030	0.837503753
1/1/2075	0.012285981

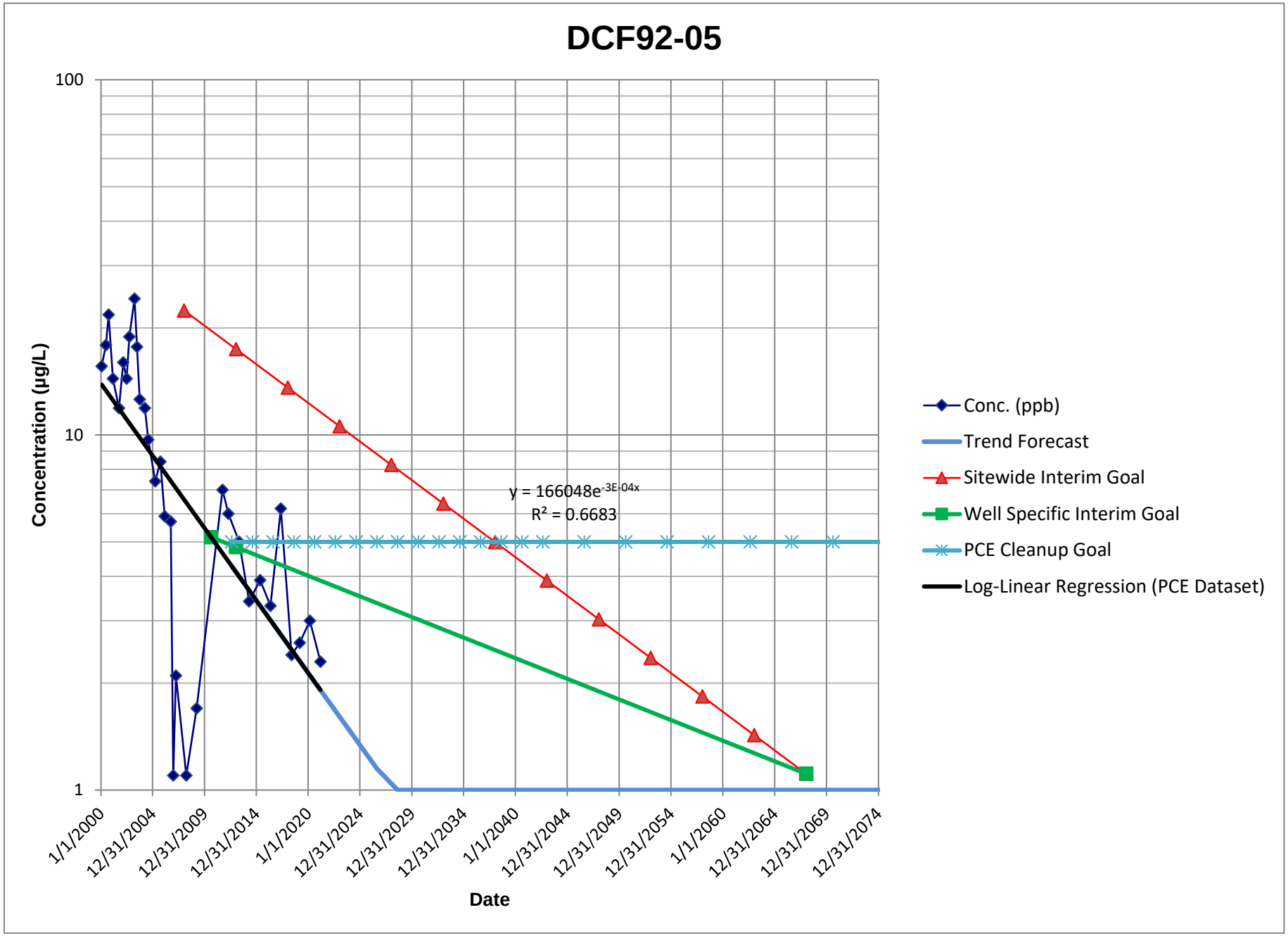
OFF/ON TRACK ANALYSIS RESULT

Start **test**	ON TRACK
Well Designation	**ON TRACK**
Date Off	--
Date Recover	--
Conc. Off (ppb)	--
Conc. Recover (ppb)	--

Slope of Trend Line	Value at Start Date	
-0.000257	6.57	N/A
k	Value at Start Date	ON TRACK
0.050046728	22.4	

Point of Intersection

	y=e^b*e^(mx)	0.00	10/25/2208	changing
	y=y_oe^(-kt)	0.00	0.00	goal seek
Recover **test**	1/16/2008		0	goal
Will Go Off **test**	y=e^b*e^(mx)	0.00	11/28/2208	changing
	y=y_oe^(-kt)	0.00	0.00	goal seek
			0	goal
			--	Are they the same
			yes	Is first greater than goal start date
			yes	Is second greater than goal start date
		4.29822E-08	11/28/2208	find the one to occur first


DCF92-05
100
10
1
Concentration (µg/L)
y = 166048e-3E-04x
R² = 0.6683
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
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MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

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Calculated Value Plotted
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5. Confirm that cell G59 is a date AFTER your Goal Start Date - insert a date in cell if needed

6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID	DCF93-13
Analyte	PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
2/1/2000	4.428433007	83.8
7/1/2000	4.496470769	89.7
10/1/2000	4.332048265	76.1
3/1/2001	3.891820298	49
10/1/2001	4.204692619	67
3/1/2002	4.119037175	61.5
7/1/2002	4.287715955	72.8
4/1/2003	3.795489189	44.5
7/1/2003	4.146304301	63.2
10/1/2003	3.430756184	30.9
4/1/2004	3.591817741	36.3
8/1/2004	3.502549876	33.2
4/1/2005	3.284663565	26.7
10/1/2005	3.277144733	26.5
3/1/2006	3.356897123	28.7
10/1/2006	2.261763098	9.6
1/1/2007	1.871802177	6.5
4/1/2007	0.955511445	2.6
4/1/2008	0.09531018	1.1
4/1/2009	0.09531018	1.1
10/1/2011	0.09531018	1.1
4/25/2012	0	1
5/13/2013	-0.342490309	0.71
4/27/2014	-1.347073648	0.26
5/16/2015	-0.693147181	0.5
5/17/2016	-0.693147181	0.5
5/16/2017	0.09531018	1.1
5/30/2018	0.405465108	1.5
3/14/2019	0	1
3/1/2020	-0.020202707	0.98
3/9/2021	-0.916290732	0.4

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	0.4
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	1.00473E-05
LN Y-intercept (b)	1.564984462
Min (date)	2/1/2000
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
8/20/2010	7.17786191

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	6.64
k-value of extension	-8.8935E-05
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

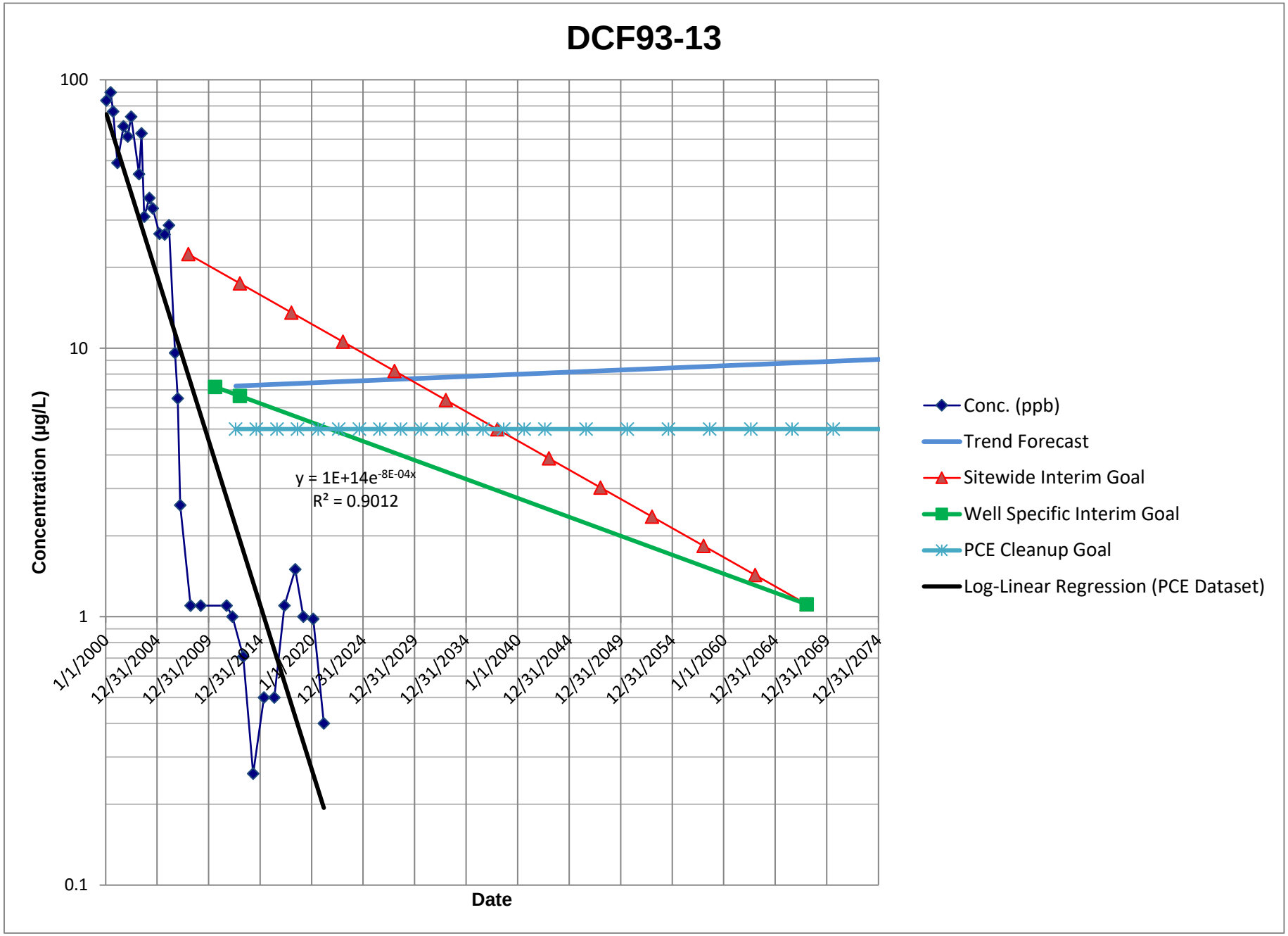
8/20/2012	7.2307381	5
8/20/2014	7.284003806	5
8/20/2016	7.337661897	5
8/20/2018	7.391715264	5
8/20/2020	7.446166818	5
8/20/2022	7.501019494	5
8/20/2024	7.556276245	5
8/20/2026	7.611940049	5
8/20/2028	7.668013904	5
8/20/2030	7.724500831	5
8/20/2032	7.781403872	5
8/20/2034	7.838726093	5
8/20/2036	7.896470582	5
8/20/2038	7.95464045	5
8/20/2040	8.01323883	5
8/20/2042	8.072268878	5
8/20/2046	8.191636725	5
8/20/2050	8.312769712	5
8/20/2054	8.43569394	5
8/20/2058	8.560435897	5
8/20/2062	8.687022464	5
8/20/2066	8.815480916	5
8/20/2070	8.945838935	5
4/1/2099	9.936233091	5
1/1/2030	7.706554877	
1/1/2075	9.09030942	

OFF/ON TRACK ANALYSIS RESULT

Start **test**	ON TRACK
Well Designation	**NA (< 2ppb)**
Date Off	--
Date Recover	--
Conc. Off (ppb)	7.69 (ppb)
Conc. Recover (ppb)	--

Slope of Trend Line	Value at Start Date	
0.000010	7.11	N/A
k	Value at Start Date	OFF TRACK
0.050046728	22.4	

	Point of Intersection			
	y=e^b*e^(mx)	7.69	5/27/2029	changing
	y=y_oe^(-kt)	7.69	0.00	goal seek
Recover **test**	1/16/2008		0	goal
Will Go Off **test**	y=e^b*e^(mx)	7.69	5/27/2029	changing
	y=y_oe^(-kt)	7.69	0.00	goal seek
			0	goal
			Same	Are they the same
			yes	Is first greater than goal start date
			yes	Is second greater than goal start date
		7.689670099	5/27/2029	find the one to occur first


DCF93-13
100
10
1
0.1
Concentration (µg/L)
y = 1E+14e-8E-04x
R² = 0.9012
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

MONITORING WELL FORECASTING TOOL

PAGE 1

Instructions

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Input Value
Calculated Value
Calculated Value Plotted
Lookup Values

2. Work from left to right

3. Under Regression Trend Parameters Confirm the complete dataset inserted is included in the calculations.

4. Confirm that cell G56 is a date BEFORE your Goal Start Date - insert a date in cell if needed

5. Confirm that cell G59 is a date AFTER your Goal Start Date - insert a date in cell if needed

6. Hold down ctrl+d

7. ON/TRACK Analysis Results are found on the bottom left of this worksheet.

Well ID DCF96-25/DCF06-25

Analyte PCE

Sample Date	*LN Conc. (LN ppb)*	Conc. (ppb)
2/1/2000	3.877431561	48.3
7/1/2000	4.099332104	60.3
10/1/2000	4.032469159	56.4
3/1/2001	4.036008985	56.6
10/1/2001	4.228292535	68.6
3/1/2002	4.207673248	67.2
7/1/2002	4.069026754	58.5
10/1/2002	4.172847624	64.9
4/1/2003	4.30676415	74.2
7/1/2003	4.185098925	65.7
10/1/2003	4.308110952	74.3
4/1/2004	3.987130478	53.9
8/1/2004	3.906004933	49.7
4/1/2005	3.988984047	54
8/1/2005	4.115779843	61.3
10/1/2005	4.065602093	58.3
3/1/2006	4.133565275	62.4
10/1/2006	4.11414719	61.2
10/1/2007	2.079441542	8
4/1/2008	3.493472658	32.9
4/1/2009	2.701361213	14.9
6/1/2010	3.126760536	22.8
8/1/2011	3.496507561	33
10/1/2011	3.218875825	25
4/25/2012	3.295836866	27
5/13/2013	3.676300672	39.5
4/27/2014	3.62700405	37.6
5/16/2015	3.46260601	31.9
5/17/2016	3.360375387	28.8
5/16/2017	3.126760536	22.8
5/30/2018	3.044522438	21
3/14/2019	2.890371758	18
3/1/2020	2.00148	7.4
3/9/2021	2.708050201	15

SITE PARAMETERS

Half-life Goal (yr)	13.85
Clean-up Concentration (ppb)	5
Goal Start Date (mm/dd/yyyy)	1/16/2008
Goal Start Conc (ppb)	22.4
Clean-up Timeframe (yrs)	30
Review period (yrs)	5
Review period # checking (if first =0)	1

Data Values

Most Recent Concentration (ppb)	15
Most Recent Sample Collection Date	3/9/2021

MNA PARAMETERS

decay rate (k)	-0.050046728

Log-Linear Regression Trend PARAMETERS

LN Slope (m)	-0.000201555
LN Y-intercept (b)	11.60644028
Min (date)	2/1/2000
Max (date)	3/9/2021

Midpoint (date)	Midpoint (conc)
8/20/2010	31.86524443

GOAL PARAMETERS

Review date	Goal Conc
1/16/2008	22.4
1/15/2013	17.44
1/15/2018	13.58
1/15/2023	10.57
1/16/2028	8.23
1/15/2033	6.41
1/15/2038	4.99
1/15/2043	3.89
1/16/2048	3.03
1/15/2053	2.36
1/15/2058	1.83
1/15/2063	1.43
1/16/2068	1.11

Goal-Line to Clean-up

Conc at period	27.69
k-value of extension	-0.000160022
Period Date (mm/dd/yy)	1/15/2013

Trend Forecasting

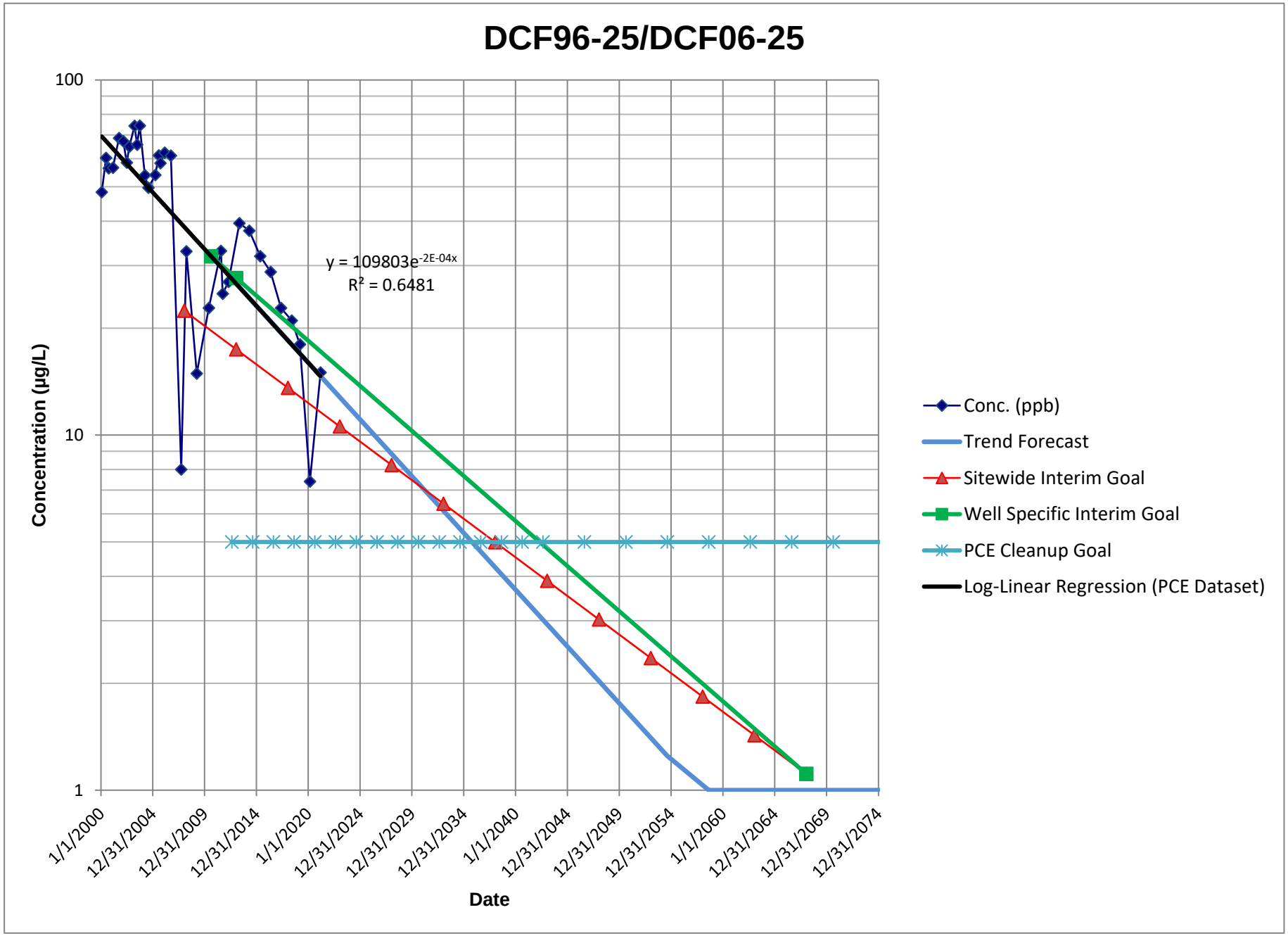
8/20/2012	27.50259116	5
8/20/2014	23.73722637	5
8/20/2016	20.48737562	5
8/20/2018	17.68246018	5
8/20/2020	15.26156418	5
8/20/2022	13.17211173	5
8/20/2024	11.36872508	5
8/20/2026	9.812239119	5
8/20/2028	8.468850801	5
8/20/2030	7.309385047	5
8/20/2032	6.308661118	5
8/20/2034	5.444945758	5
8/20/2036	4.699481197	5
8/20/2038	4.056077784	5
8/20/2040	3.500762382	5
8/20/2042	3.02147491	5
8/20/2046	2.250773066	5
8/20/2050	1.676657773	5
8/20/2054	1.248984774	5
8/20/2058	1	5
8/20/2062	1	5
8/20/2066	1	5
8/20/2070	1	5
4/1/2099	1	5

1/1/2030	7.658522254
1/1/2075	0.278891277

OFF/ON TRACK ANALYSIS RESULT

Start **test**	OFF TRACK
Well Designation	**POTENTIAL-RECOVER**
Date Off	--
Date Recover	2/4/2031
Conc. Off (ppb)	--
Conc. Recover (ppb)	7.07

Slope of Trend Line	Value at Start Date			
-0.000202	38.57	RECOVER		
k	Value at Start Date	N/A		
0.050046728	22.4			
	Point of Intersection			
	y=e^b*e^(mx)	7.07	2/4/2031	changing
	y=y_oe^(-kt)	7.07	0.00	goal seek
Recover **test**	1/16/2008		0	goal
Will Go Off **test**	y=e^b*e^(mx)	7.07	2/4/2031	changing
	y=y_oe^(-kt)	7.07	0.00	goal seek
			0	goal
			Same	Are they the same
			yes	Is first greater than goal start date
			yes	Is second greater than goal start date
		7.065966831	2/4/2031	find the one to occur first


DCF96-25/DCF06-25
100
10
1
Concentration (µg/L)
y = 109803e-2E-04x
R² = 0.6481
1/1/2000
12/31/2004
12/31/2009
12/31/2014
1/1/2020
12/31/2024
12/31/2029
12/31/2034
1/1/2040
12/31/2044
12/31/2049
12/31/2054
1/1/2060
12/31/2064
12/31/2069
12/31/2074
Date
Conc. (ppb)
Trend Forecast
Sitewide Interim Goal
Well Specific Interim Goal
PCE Cleanup Goal
Log-Linear Regression (PCE Dataset)

Attachment 4

Mann-Kendall Trends – Well-Specific and Site-Wide

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DCFA COC Input Data

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
2/1/2000	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-41	DCF02-41	PCE	10.9		--	10.9	2.388762789	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-41	DCF02-41	PCE	2.4		--	2.4	0.875468737	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-41	DCF02-41	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 2.
10/1/2003	DCF02-41	DCF02-41	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-41	DCF02-41	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 2.
8/1/2004	DCF02-41	DCF02-41	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 2.
4/1/2005	DCF02-41	DCF02-41	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2005	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-41	DCF02-41	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
3/1/2006	DCF02-41	DCF02-41	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
10/1/2006	DCF02-41	DCF02-41	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 2.
1/1/2007	DCF02-41	DCF02-41	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 2.
4/1/2007	DCF02-41	DCF02-41	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
9/1/2007	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-41	DCF02-41	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
4/1/2009	DCF02-41	DCF02-41	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
6/1/2010	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-41	DCF02-41	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-41	DCF02-41	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
10/1/2011	DCF02-41	DCF02-41	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
4/25/2012	DCF02-41	DCF02-41	PCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
5/13/2013	DCF02-41	DCF02-41	PCE	0.32	U	0.32	0.32	-1.139434283	µg/L	N	Y		Table 2-3 Page 2.
4/27/2014	DCF02-41	DCF02-41	PCE	0.26	U	0.26	0.26	-1.347073648	µg/L	N	Y		Table 2-3 Page 2.
5/16/2015	DCF02-41	DCF02-41	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/17/2016	DCF02-41	DCF02-41	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/16/2017	DCF02-41	DCF02-41	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/30/2018	DCF02-41	DCF02-41	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
3/14/2019	DCF02-41	DCF02-41	PCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
3/1/2020	DCF02-41	DCF02-41	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-41	DCF02-41	TCE	39.5		--	39.5	3.676300672	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-41	DCF02-41	TCE	26.8		--	26.8	3.288401888	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-41	DCF02-41	TCE	22.1		--	22.1	3.095577609	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-41	DCF02-41	TCE	24.4		--	24.4	3.194583132	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-41	DCF02-41	TCE	17.8		--	17.8	2.879198457	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-41	DCF02-41	TCE	12.4		--	12.4	2.517696473	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-41	DCF02-41	TCE	6.6		--	6.6	1.887069649	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-41	DCF02-41	TCE	5.3		--	5.3	1.667706821	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-41	DCF02-41	TCE	3.5		--	3.5	1.252762968	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-41	DCF02-41	TCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-41	DCF02-41	TCE	1.8		--	1.8	0.587786665	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2007	DCF02-41	DCF02-41	TCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-41	DCF02-41	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 2.
4/1/2009	DCF02-41	DCF02-41	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 2.
6/1/2010	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-41	DCF02-41	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-41	DCF02-41	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 2.
10/1/2011	DCF02-41	DCF02-41	TCE	0.33	J	--	0.33	-1.108662625	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-41	DCF02-41	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
5/13/2013	DCF02-41	DCF02-41	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-3 Page 2.
4/27/2014	DCF02-41	DCF02-41	TCE	0.3	U	0.3	0.3	-1.203972804	µg/L	N	Y		Table 2-3 Page 2.
5/16/2015	DCF02-41	DCF02-41	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/17/2016	DCF02-41	DCF02-41	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/16/2017	DCF02-41	DCF02-41	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/30/2018	DCF02-41	DCF02-41	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
3/14/2019	DCF02-41	DCF02-41	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
3/1/2020	DCF02-41	DCF02-41	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF02-41	DCF02-41	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-41	DCF02-41	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-41	DCF02-41	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-41	DCF02-41	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-41	DCF02-41	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-41	DCF02-41	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-41	DCF02-41	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-41	DCF02-41	cis-1,2-DCE	42.6		--	42.6	3.751854253	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-41	DCF02-41	cis-1,2-DCE	51.5		--	51.5	3.941581808	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-41	DCF02-41	cis-1,2-DCE	57.6		--	57.6	4.053522568	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2003	DCF02-41	DCF02-41	cis-1,2-DCE	73.9		--	73.9	4.302712828	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-41	DCF02-41	cis-1,2-DCE	51.5		--	51.5	3.941581808	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-41	DCF02-41	cis-1,2-DCE	77.9		--	77.9	4.355425953	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-41	DCF02-41	cis-1,2-DCE	97.8		--	97.8	4.582924577	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-41	DCF02-41	cis-1,2-DCE	84.2		--	84.2	4.433194921	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2005	DCF02-41	DCF02-41	cis-1,2-DCE	74.3		--	74.3	4.308110952	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-41	DCF02-41	cis-1,2-DCE	83.3		--	83.3	4.422448549	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-41	DCF02-41	cis-1,2-DCE	84.3		--	84.3	4.434381865	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-41	DCF02-41	cis-1,2-DCE	84.9		--	84.9	4.441474093	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2007	DCF02-41	DCF02-41	cis-1,2-DCE	110		--	110	4.700480366	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-41	DCF02-41	cis-1,2-DCE	108		--	108	4.682131227	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2008	DCF02-41	DCF02-41	cis-1,2-DCE	99.8		--	99.8	4.603168183	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-41	DCF02-41	cis-1,2-DCE	98.9		--	98.9	4.594109239	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
6/1/2010	DCF02-41	DCF02-41	cis-1,2-DCE	83.5		--	83.5	4.424846632	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2010	DCF02-41	DCF02-41	cis-1,2-DCE	78.3		--	78.3	4.360547603	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2011	DCF02-41	DCF02-41	cis-1,2-DCE	76		--	76	4.33073334	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2011	DCF02-41	DCF02-41	cis-1,2-DCE	78		--	78	4.356708827	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-41	DCF02-41	cis-1,2-DCE	76		--	76	4.33073334	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-41	DCF02-41	cis-1,2-DCE	83.9		--	83.9	4.429625613	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-41	DCF02-41	cis-1,2-DCE	74.4		--	74.4	4.309455942	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-41	DCF02-41	cis-1,2-DCE	62.1		--	62.1	4.128745989	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-41	DCF02-41	cis-1,2-DCE	66.6		--	66.6	4.198704578	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-41	DCF02-41	cis-1,2-DCE	61.6		--	61.6	4.120661871	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-41	DCF02-41	cis-1,2-DCE	49		--	49	3.891820298	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-41	DCF02-41	cis-1,2-DCE	34		--	34	3.526360525	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-41	DCF02-41	cis-1,2-DCE	46		--	46	3.828641396	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-41	DCF02-41	trans-1,2-DCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-41	DCF02-41	trans-1,2-DCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-41	DCF02-41	trans-1,2-DCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-41	DCF02-41	trans-1,2-DCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-41	DCF02-41	trans-1,2-DCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-41	DCF02-41	trans-1,2-DCE	1.1		--	1.1	0.09531018	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2005	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2006	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2006	DCF02-41	DCF02-41	trans-1,2-DCE	1.2		--	1.2	0.182321557	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-41	DCF02-41	trans-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2007	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-41	DCF02-41	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-41	DCF02-41	trans-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-41	DCF02-41	trans-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-41	DCF02-41	trans-1,2-DCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-41	DCF02-41	trans-1,2-DCE	1.6		--	1.6	0.470003629	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-41	DCF02-41	trans-1,2-DCE	2.2		--	2.2	0.78845736	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-41	DCF02-41	trans-1,2-DCE	2.6		--	2.6	0.955511445	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-41	DCF02-41	trans-1,2-DCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-41	DCF02-41	trans-1,2-DCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-41	DCF02-41	trans-1,2-DCE	0.93	J	--	0.93	-0.072570693	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-41	DCF02-41	trans-1,2-DCE	0.62	J	--	0.62	-0.478035801	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-41	DCF02-41	trans-1,2-DCE	0.85	J	--	0.85	-0.162518929	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
4/1/2003	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
7/1/2003	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
10/1/2003	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
4/1/2004	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
8/1/2004	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
4/1/2005	DCF02-41	DCF02-41	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2005	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-41	DCF02-41	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
3/1/2006	DCF02-41	DCF02-41	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
10/1/2006	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
1/1/2007	DCF02-41	DCF02-41	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 2.
4/1/2007	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
9/1/2007	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-41	DCF02-41	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-41	DCF02-41	VC	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-41	DCF02-41	VC	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-41	DCF02-41	VC	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
5/13/2013	DCF02-41	DCF02-41	VC	0.44	U	0.44	0.44	-0.820980552	µg/L	N	Y		Table 2-3 Page 2.
4/27/2014	DCF02-41	DCF02-41	VC	0.57	J	--	0.57	-0.562118918	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-41	DCF02-41	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/17/2016	DCF02-41	DCF02-41	VC	0.45	J	--	0.45	-0.798507696	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-41	DCF02-41	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/30/2018	DCF02-41	DCF02-41	VC	0.41	J	--	0.41	-0.891598119	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-41	DCF02-41	VC	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
3/1/2020	DCF02-41	DCF02-41	VC	0.2	U	0.2	0.2	-1.609437912	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-44A	DCF02-44A	PCE	57.7		--	57.7	4.055257174	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-44A	DCF02-44A	PCE	66		--	66	4.189654742	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-44A	DCF02-44A	PCE	57.4		--	57.4	4.050044303	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-44A	DCF02-44A	PCE	50.6		--	50.6	3.923951576	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-44A	DCF02-44A	PCE	60		--	60	4.094344562	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-44A	DCF02-44A	PCE	53.3		--	53.3	3.975936331	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-44A	DCF02-44A	PCE	62.6		--	62.6	4.136765278	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-44A	DCF02-44A	PCE	45.3		--	45.3	3.813307032	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-44A	DCF02-44A	PCE	42.1		--	42.1	3.740047741	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-44A	DCF02-44A	PCE	33.4		--	33.4	3.5085559	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-44A	DCF02-44A	PCE	56.4		--	56.4	4.032469159	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-44A	DCF02-44A	PCE	4.9		--	4.9	1.589235205	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-44A	DCF02-44A	PCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
6/1/2010	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-44A	DCF02-44A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-44A	DCF02-44A	PCE	3.2		--	3.2	1.16315081	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-44A	DCF02-44A	PCE	3.4		--	3.4	1.223775432	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-44A	DCF02-44A	PCE	25.5		--	25.5	3.238678452	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-44A	DCF02-44A	PCE	22.3		--	22.3	3.104586678	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-44A	DCF02-44A	PCE	21		--	21	3.044522438	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-44A	DCF02-44A	PCE	12.4		--	12.4	2.517696473	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-44A	DCF02-44A	PCE	3.2		--	3.2	1.16315081	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-44A	DCF02-44A	PCE	3.3		--	3.3	1.193922468	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-44A	DCF02-44A	PCE	4		--	4	1.386294361	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-44A	DCF02-44A	PCE	0.65	J	--	0.65	-0.430782916	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-44A	DCF02-44A	TCE	8.6		--	8.6	2.151762203	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-44A	DCF02-44A	TCE	6.8		--	6.8	1.916922612	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-44A	DCF02-44A	TCE	6.7		--	6.7	1.902107526	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-44A	DCF02-44A	TCE	8.1		--	8.1	2.091864062	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-44A	DCF02-44A	TCE	7.7		--	7.7	2.041220329	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-44A	DCF02-44A	TCE	7.5		--	7.5	2.014903021	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-44A	DCF02-44A	TCE	8.4		--	8.4	2.128231706	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-44A	DCF02-44A	TCE	6.8		--	6.8	1.916922612	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-44A	DCF02-44A	TCE	5.1		--	5.1	1.62924054	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-44A	DCF02-44A	TCE	5.1		--	5.1	1.62924054	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-44A	DCF02-44A	TCE	8.4		--	8.4	2.128231706	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-44A	DCF02-44A	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-44A	DCF02-44A	TCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
6/1/2010	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-44A	DCF02-44A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-44A	DCF02-44A	TCE	0.94		--	0.94	-0.061875404	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-44A	DCF02-44A	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-44A	DCF02-44A	TCE	3.8		--	3.8	1.335001067	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-44A	DCF02-44A	TCE	3.9		--	3.9	1.360976553	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
5/16/2015	DCF02-44A	DCF02-44A	TCE	4.3		--	4.3	1.458615023	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-44A	DCF02-44A	TCE	2.7		--	2.7	0.993251773	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-44A	DCF02-44A	TCE	0.82	J	--	0.82	-0.198450939	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-44A	DCF02-44A	TCE	0.79	J	--	0.79	-0.235722334	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-44A	DCF02-44A	TCE	0.62	J	--	0.62	-0.478035801	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-44A	DCF02-44A	TCE	0.17	J	--	0.17	-1.771956842	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-44A	DCF02-44A	cis-1,2-DCE	8.4		--	8.4	2.128231706	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-44A	DCF02-44A	cis-1,2-DCE	7		--	7	1.945910149	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-44A	DCF02-44A	cis-1,2-DCE	6		--	6	1.791759469	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-44A	DCF02-44A	cis-1,2-DCE	7.2		--	7.2	1.974081026	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-44A	DCF02-44A	cis-1,2-DCE	7.5		--	7.5	2.014903021	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-44A	DCF02-44A	cis-1,2-DCE	7.1		--	7.1	1.960094784	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-44A	DCF02-44A	cis-1,2-DCE	7		--	7	1.945910149	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-44A	DCF02-44A	cis-1,2-DCE	7.1		--	7.1	1.960094784	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-44A	DCF02-44A	cis-1,2-DCE	5.4		--	5.4	1.686398954	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-44A	DCF02-44A	cis-1,2-DCE	4.7		--	4.7	1.547562509	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-44A	DCF02-44A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-44A	DCF02-44A	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-44A	DCF02-44A	cis-1,2-DCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-44A	DCF02-44A	cis-1,2-DCE	4.8		--	4.8	1.568615918	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-44A	DCF02-44A	cis-1,2-DCE	6		--	6	1.791759469	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-44A	DCF02-44A	cis-1,2-DCE	5.9		--	5.9	1.774952351	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-44A	DCF02-44A	cis-1,2-DCE	2.8		--	2.8	1.029619417	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-44A	DCF02-44A	cis-1,2-DCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-44A	DCF02-44A	cis-1,2-DCE	0.73	J	--	0.73	-0.314710745	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-44A	DCF02-44A	cis-1,2-DCE	0.74	J	--	0.74	-0.301105093	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-44A	DCF02-44A	cis-1,2-DCE	0.23	J	--	0.23	-1.46967597	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-44C	DCF02-44C	PCE	59.1		--	59.1	4.079230924	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-44C	DCF02-44C	PCE	79.4		--	79.4	4.374498368	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-44C	DCF02-44C	PCE	66.1		--	66.1	4.191168747	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-44C	DCF02-44C	PCE	39.3		--	39.3	3.671224519	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-44C	DCF02-44C	PCE	46.4		--	46.4	3.837299459	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-44C	DCF02-44C	PCE	53.5		--	53.5	3.979681654	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-44C	DCF02-44C	PCE	59.6		--	59.6	4.087655574	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-44C	DCF02-44C	PCE	51.5		--	51.5	3.941581808	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-44C	DCF02-44C	PCE	50.5		--	50.5	3.921973336	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-44C	DCF02-44C	PCE	45.1		--	45.1	3.808882247	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-44C	DCF02-44C	PCE	56.5		--	56.5	4.034240638	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2007	DCF02-44C	DCF02-44C	PCE	56.4		--	56.4	4.032469159	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-44C	DCF02-44C	PCE	13.2		--	13.2	2.58021683	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2008	DCF02-44C	DCF02-44C	PCE	6.6		--	6.6	1.887069649	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-44C	DCF02-44C	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
6/1/2010	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-44C	DCF02-44C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-44C	DCF02-44C	PCE	6.9		--	6.9	1.931521412	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-44C	DCF02-44C	PCE	11		--	11	2.397895273	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-44C	DCF02-44C	PCE	27.5		--	27.5	3.314186005	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-44C	DCF02-44C	PCE	22		--	22	3.091042453	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-44C	DCF02-44C	PCE	23.3		--	23.3	3.148453361	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-44C	DCF02-44C	PCE	18.5		--	18.5	2.917770732	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-44C	DCF02-44C	PCE	9.8		--	9.8	2.282382386	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-44C	DCF02-44C	PCE	10		--	10	2.302585093	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-44C	DCF02-44C	PCE	5	J	--	5	1.609437912	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-44C	DCF02-44C	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2001	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-44C	DCF02-44C	TCE	6.8		--	6.8	1.916922612	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-44C	DCF02-44C	TCE	7.7		--	7.7	2.041220329	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-44C	DCF02-44C	TCE	7.4		--	7.4	2.00148	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-44C	DCF02-44C	TCE	5.5		--	5.5	1.704748092	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-44C	DCF02-44C	TCE	5.5		--	5.5	1.704748092	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-44C	DCF02-44C	TCE	6.7		--	6.7	1.902107526	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-44C	DCF02-44C	TCE	8.1		--	8.1	2.091864062	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-44C	DCF02-44C	TCE	6.8		--	6.8	1.916922612	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-44C	DCF02-44C	TCE	8		--	8	2.079441542	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-44C	DCF02-44C	TCE	8.3		--	8.3	2.116255515	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-44C	DCF02-44C	TCE	9.1		--	9.1	2.208274414	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2007	DCF02-44C	DCF02-44C	TCE	7.1		--	7.1	1.960094784	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-44C	DCF02-44C	TCE	2.5		--	2.5	0.916290732	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-44C	DCF02-44C	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 2.
6/1/2010	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-44C	DCF02-44C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-44C	DCF02-44C	TCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-44C	DCF02-44C	TCE	2.1		--	2.1	0.741937345	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-44C	DCF02-44C	TCE	3.7		--	3.7	1.30833282	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-44C	DCF02-44C	TCE	3.7		--	3.7	1.30833282	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-44C	DCF02-44C	TCE	2.9		--	2.9	1.064710737	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-44C	DCF02-44C	TCE	2.9		--	2.9	1.064710737	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-44C	DCF02-44C	TCE	2.1		--	2.1	0.741937345	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-44C	DCF02-44C	TCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-44C	DCF02-44C	TCE	0.71	J	--	0.71	-0.342490309	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-44C	DCF02-44C	TCE	0.16	J	--	0.16	-1.832581464	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-44C	DCF02-44C	cis-1,2-DCE	5.5		--	5.5	1.704748092	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-44C	DCF02-44C	cis-1,2-DCE	7		--	7	1.945910149	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-44C	DCF02-44C	cis-1,2-DCE	6.8		--	6.8	1.916922612	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-44C	DCF02-44C	cis-1,2-DCE	4.6		--	4.6	1.526056303	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-44C	DCF02-44C	cis-1,2-DCE	5.1		--	5.1	1.62924054	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-44C	DCF02-44C	cis-1,2-DCE	6.9		--	6.9	1.931521412	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-44C	DCF02-44C	cis-1,2-DCE	7.4		--	7.4	2.00148	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-44C	DCF02-44C	cis-1,2-DCE	7.9		--	7.9	2.066862759	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-44C	DCF02-44C	cis-1,2-DCE	11.9		--	11.9	2.4765384	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-44C	DCF02-44C	cis-1,2-DCE	9.1		--	9.1	2.208274414	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-44C	DCF02-44C	cis-1,2-DCE	9		--	9	2.197224577	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2007	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-44C	DCF02-44C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-44C	DCF02-44C	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-44C	DCF02-44C	cis-1,2-DCE	3.4		--	3.4	1.223775432	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-44C	DCF02-44C	cis-1,2-DCE	5.5		--	5.5	1.704748092	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-44C	DCF02-44C	cis-1,2-DCE	5.8		--	5.8	1.757857918	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-44C	DCF02-44C	cis-1,2-DCE	4		--	4	1.386294361	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-44C	DCF02-44C	cis-1,2-DCE	4.3		--	4.3	1.458615023	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-44C	DCF02-44C	cis-1,2-DCE	4		--	4	1.386294361	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-44C	DCF02-44C	cis-1,2-DCE	3.8		--	3.8	1.335001067	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-44C	DCF02-44C	cis-1,2-DCE	0.89	J	--	0.89	-0.116533816	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-44C	DCF02-44C	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-47A	DCF02-47A	PCE	9.4		--	9.4	2.240709689	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-47A	DCF02-47A	PCE	6.5		--	6.5	1.871802177	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-47A	DCF02-47A	PCE	5.3		--	5.3	1.667706821	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-47A	DCF02-47A	PCE	4.1		--	4.1	1.410986974	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-47A	DCF02-47A	PCE	4.1		--	4.1	1.410986974	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-47A	DCF02-47A	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 2.
4/1/2005	DCF02-47A	DCF02-47A	PCE	2.7		--	2.7	0.993251773	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
8/1/2005	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-47A	DCF02-47A	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-47A	DCF02-47A	PCE	2.4		--	2.4	0.875468737	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-47A	DCF02-47A	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 2.
1/1/2007	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-47A	DCF02-47A	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/13/2013	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/27/2014	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/16/2015	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/17/2016	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/16/2017	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/30/2018	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/14/2019	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2020	DCF02-47A	DCF02-47A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
2/1/2000	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-47A	DCF02-47A	TCE	5.7		--	5.7	1.740466175	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-47A	DCF02-47A	TCE	4.8		--	4.8	1.568615918	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-47A	DCF02-47A	TCE	3.2		--	3.2	1.16315081	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-47A	DCF02-47A	TCE	3.4		--	3.4	1.223775432	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-47A	DCF02-47A	TCE	2.6		--	2.6	0.955511445	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-47A	DCF02-47A	TCE	1.1		--	1.1	0.09531018	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-47A	DCF02-47A	TCE	1.6		--	1.6	0.470003629	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-47A	DCF02-47A	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-47A	DCF02-47A	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-47A	DCF02-47A	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
1/1/2007	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/13/2013	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/27/2014	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/16/2015	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/17/2016	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/16/2017	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/30/2018	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/14/2019	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2020	DCF02-47A	DCF02-47A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
2/1/2000	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-47A	DCF02-47A	cis-1,2-DCE	36.6		--	36.6	3.60004824	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-47A	DCF02-47A	cis-1,2-DCE	33.3		--	33.3	3.505557397	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-47A	DCF02-47A	cis-1,2-DCE	31.5		--	31.5	3.449987546	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-47A	DCF02-47A	cis-1,2-DCE	20.7		--	20.7	3.0301337	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-47A	DCF02-47A	cis-1,2-DCE	16		--	16	2.772588722	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-47A	DCF02-47A	cis-1,2-DCE	18.6		--	18.6	2.923161581	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-47A	DCF02-47A	cis-1,2-DCE	84		--	84	4.430816799	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-47A	DCF02-47A	cis-1,2-DCE	14.3		--	14.3	2.660259537	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2006	DCF02-47A	DCF02-47A	cis-1,2-DCE	11.4		--	11.4	2.433613355	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
9/1/2010	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/13/2013	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/27/2014	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/16/2015	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/17/2016	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/16/2017	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
5/30/2018	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/14/2019	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2020	DCF02-47A	DCF02-47A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
2/1/2000	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-47C	DCF02-47C	PCE	7		--	7	1.945910149	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-47C	DCF02-47C	PCE	3.2		--	3.2	1.16315081	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-47C	DCF02-47C	PCE	4		--	4	1.386294361	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-47C	DCF02-47C	PCE	3.1		--	3.1	1.131402111	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-47C	DCF02-47C	PCE	2.6		--	2.6	0.955511445	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-47C	DCF02-47C	PCE	1.8		--	1.8	0.587786665	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-47C	DCF02-47C	PCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-47C	DCF02-47C	PCE	3.6		--	3.6	1.280933845	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-47C	DCF02-47C	PCE	2.5		--	2.5	0.916290732	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-47C	DCF02-47C	PCE	2.3		--	2.3	0.832909123	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-47C	DCF02-47C	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
9/1/2007	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-47C	DCF02-47C	PCE	22		--	22	3.091042453	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-47C	DCF02-47C	PCE	10.1		--	10.1	2.312535424	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
6/1/2010	DCF02-47C	DCF02-47C	PCE	2.2		--	2.2	0.78845736	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2010	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-47C	DCF02-47C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-47C	DCF02-47C	PCE	13		--	13	2.564949357	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-47C	DCF02-47C	PCE	18		--	18	2.890371758	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-47C	DCF02-47C	PCE	6.4		--	6.4	1.85629799	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-47C	DCF02-47C	PCE	3.2		--	3.2	1.16315081	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-47C	DCF02-47C	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-47C	DCF02-47C	PCE	6.2		--	6.2	1.824549292	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-47C	DCF02-47C	PCE	17.7		--	17.7	2.87356464	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-47C	DCF02-47C	PCE	12		--	12	2.48490665	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-47C	DCF02-47C	PCE	12	J	--	12	2.48490665	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-47C	DCF02-47C	PCE	2.2		--	2.2	0.78845736	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-47C	DCF02-47C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
4/1/2003	DCF02-47C	DCF02-47C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
7/1/2003	DCF02-47C	DCF02-47C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
10/1/2003	DCF02-47C	DCF02-47C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
4/1/2004	DCF02-47C	DCF02-47C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
8/1/2004	DCF02-47C	DCF02-47C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
4/1/2005	DCF02-47C	DCF02-47C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2005	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-47C	DCF02-47C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
3/1/2006	DCF02-47C	DCF02-47C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
10/1/2006	DCF02-47C	DCF02-47C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 2.
1/1/2007	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-47C	DCF02-47C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-47C	DCF02-47C	TCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-47C	DCF02-47C	TCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-47C	DCF02-47C	TCE	0.68	J	--	0.68	-0.385662481	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-47C	DCF02-47C	TCE	0.3	U	0.3	0.3	-1.203972804	µg/L	N	Y		Table 2-3 Page 2.
5/16/2015	DCF02-47C	DCF02-47C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/17/2016	DCF02-47C	DCF02-47C	TCE	0.38	J	--	0.38	-0.967584026	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-47C	DCF02-47C	TCE	2.4		--	2.4	0.875468737	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-47C	DCF02-47C	TCE	1.7		--	1.7	0.530628251	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
3/14/2019	DCF02-47C	DCF02-47C	TCE	1.1	J	--	1.1	0.09531018	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-47C	DCF02-47C	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
4/1/2003	DCF02-47C	DCF02-47C	cis-1,2-DCE	1.1		--	1.1	0.09531018	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
10/1/2003	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
4/1/2004	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2004	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
4/1/2005	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2005	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
3/1/2006	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2006	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
1/1/2007	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-47C	DCF02-47C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-47C	DCF02-47C	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-47C	DCF02-47C	cis-1,2-DCE	2.1		--	2.1	0.741937345	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.65	J	--	0.65	-0.430782916	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.633	U	0.633	0.633	-0.457284857	µg/L	N	Y		Table 2-3 Page 2.
5/16/2015	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/17/2016	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/16/2017	DCF02-47C	DCF02-47C	cis-1,2-DCE	3		--	3	1.098612289	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-47C	DCF02-47C	cis-1,2-DCE	2.3		--	2.3	0.832909123	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-47C	DCF02-47C	cis-1,2-DCE	1.1	J	--	1.1	0.09531018	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-48A	DCF02-48A	PCE	8.2		--	8.2	2.104134154	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-48A	DCF02-48A	PCE	4.6		--	4.6	1.526056303	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-48A	DCF02-48A	PCE	5.8		--	5.8	1.757857918	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-48A	DCF02-48A	PCE	3		--	3	1.098612289	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-48A	DCF02-48A	PCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-48A	DCF02-48A	PCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-48A	DCF02-48A	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-48A	DCF02-48A	PCE	1		--	1	0	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-48A	DCF02-48A	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-48A	DCF02-48A	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-48A	DCF02-48A	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
9/1/2007	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-48A	DCF02-48A	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
4/1/2009	DCF02-48A	DCF02-48A	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
6/1/2010	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-48A	DCF02-48A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-48A	DCF02-48A	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 2.
4/25/2012	DCF02-48A	DCF02-48A	PCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
5/13/2013	DCF02-48A	DCF02-48A	PCE	0.32	U	0.32	0.32	-1.139434283	µg/L	N	Y		Table 2-3 Page 2.
4/27/2014	DCF02-48A	DCF02-48A	PCE	NS	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
5/16/2015	DCF02-48A	DCF02-48A	PCE	1.1		--	1.1	0.09531018	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-48A	DCF02-48A	PCE	0.53	J	--	0.53	-0.634878272	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-48A	DCF02-48A	PCE	0.6	J	--	0.6	-0.510825624	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-48A	DCF02-48A	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
3/14/2019	DCF02-48A	DCF02-48A	PCE	0.33	J	--	0.33	-1.108662625	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-48A	DCF02-48A	PCE	0.34	J	--	0.34	-1.078809661	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-48A	DCF02-48A	TCE	5.9		--	5.9	1.774952351	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
4/1/2003	DCF02-48A	DCF02-48A	TCE	4.2		--	4.2	1.435084525	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-48A	DCF02-48A	TCE	3		--	3	1.098612289	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-48A	DCF02-48A	TCE	4.1		--	4.1	1.410986974	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-48A	DCF02-48A	TCE	2.9		--	2.9	1.064710737	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-48A	DCF02-48A	TCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-48A	DCF02-48A	TCE	2.3		--	2.3	0.832909123	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-48A	DCF02-48A	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-48A	DCF02-48A	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-48A	DCF02-48A	TCE	3.1		--	3.1	1.131402111	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-48A	DCF02-48A	TCE	1.7		--	1.7	0.530628251	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-48A	DCF02-48A	TCE	1.7		--	1.7	0.530628251	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-48A	DCF02-48A	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
6/1/2010	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-48A	DCF02-48A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-48A	DCF02-48A	TCE	0.67	J	--	0.67	-0.400477567	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-48A	DCF02-48A	TCE	0.66	J	--	0.66	-0.415515444	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-48A	DCF02-48A	TCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-48A	DCF02-48A	TCE	NS	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
5/16/2015	DCF02-48A	DCF02-48A	TCE	0.95	J	--	0.95	-0.051293294	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-48A	DCF02-48A	TCE	0.84	J	--	0.84	-0.174353387	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-48A	DCF02-48A	TCE	1		--	1	0	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-48A	DCF02-48A	TCE	0.75	J	--	0.75	-0.287682072	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-48A	DCF02-48A	TCE	0.96	J	--	0.96	-0.040821995	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-48A	DCF02-48A	TCE	0.37	J	--	0.37	-0.994252273	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-48A	DCF02-48A	cis-1,2-DCE	14.8		--	14.8	2.694627181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-48A	DCF02-48A	cis-1,2-DCE	13		--	13	2.564949357	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-48A	DCF02-48A	cis-1,2-DCE	10.2		--	10.2	2.32238772	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-48A	DCF02-48A	cis-1,2-DCE	14.7		--	14.7	2.687847494	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-48A	DCF02-48A	cis-1,2-DCE	8		--	8	2.079441542	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-48A	DCF02-48A	cis-1,2-DCE	5.9		--	5.9	1.774952351	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-48A	DCF02-48A	cis-1,2-DCE	7.4		--	7.4	2.00148	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-48A	DCF02-48A	cis-1,2-DCE	7		--	7	1.945910149	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2006	DCF02-48A	DCF02-48A	cis-1,2-DCE	7.9		--	7.9	2.066862759	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-48A	DCF02-48A	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-48A	DCF02-48A	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-48A	DCF02-48A	cis-1,2-DCE	4.8		--	4.8	1.568615918	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-48A	DCF02-48A	cis-1,2-DCE	7.8		--	7.8	2.054123734	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-48A	DCF02-48A	cis-1,2-DCE	NS	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
5/16/2015	DCF02-48A	DCF02-48A	cis-1,2-DCE	4.2		--	4.2	1.435084525	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-48A	DCF02-48A	cis-1,2-DCE	3.6		--	3.6	1.280933845	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-48A	DCF02-48A	cis-1,2-DCE	5.2		--	5.2	1.648658626	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-48A	DCF02-48A	cis-1,2-DCE	3		--	3	1.098612289	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-48A	DCF02-48A	cis-1,2-DCE	4.2	J	--	4.2	1.435084525	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-48A	DCF02-48A	cis-1,2-DCE	3.1		--	3.1	1.131402111	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
4/1/2003	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
7/1/2003	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
10/1/2003	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
4/1/2004	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2004	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
4/1/2005	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2005	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2006	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2006	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
1/1/2007	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-48A	DCF02-48A	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-48A	DCF02-48A	trans-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-48A	DCF02-48A	trans-1,2-DCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 2.
5/13/2013	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.23	U	0.23	0.23	-1.46967597	µg/L	N	Y		Table 2-3 Page 2.
4/27/2014	DCF02-48A	DCF02-48A	trans-1,2-DCE	NS	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
5/16/2015	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.23	J	--	0.23	-1.46967597	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/16/2017	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
5/30/2018	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
3/14/2019	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
3/1/2020	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF02-48C	DCF02-48C	PCE	11.8		--	11.8	2.468099531	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2000	DCF02-48C	DCF02-48C	PCE	6.3		--	6.3	1.840549633	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2000	DCF02-48C	DCF02-48C	PCE	4.9		--	4.9	1.589235205	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2001	DCF02-48C	DCF02-48C	PCE	13.6		--	13.6	2.610069793	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2001	DCF02-48C	DCF02-48C	PCE	21.6		--	21.6	3.072693315	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2002	DCF02-48C	DCF02-48C	PCE	21.6		--	21.6	3.072693315	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2002	DCF02-48C	DCF02-48C	PCE	16.3		--	16.3	2.791165108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2002	DCF02-48C	DCF02-48C	PCE	27.5		--	27.5	3.314186005	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-48C	DCF02-48C	PCE	22.2		--	22.2	3.100092289	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-48C	DCF02-48C	PCE	17.1		--	17.1	2.839078464	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-48C	DCF02-48C	PCE	12.3		--	12.3	2.509599262	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-48C	DCF02-48C	PCE	9.9		--	9.9	2.292534757	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-48C	DCF02-48C	PCE	9.3		--	9.3	2.2300144	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-48C	DCF02-48C	PCE	3.9		--	3.9	1.360976553	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2005	DCF02-48C	DCF02-48C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-48C	DCF02-48C	PCE	10.3		--	10.3	2.332143895	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-48C	DCF02-48C	PCE	13.7		--	13.7	2.617395833	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-48C	DCF02-48C	PCE	11.1		--	11.1	2.406945108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-48C	DCF02-48C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-48C	DCF02-48C	PCE	5.1		--	5.1	1.62924054	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
9/1/2007	DCF02-48C	DCF02-48C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-48C	DCF02-48C	PCE	23.5		--	23.5	3.157000421	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2009	DCF02-48C	DCF02-48C	PCE	9.2		--	9.2	2.219203484	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
6/1/2010	DCF02-48C	DCF02-48C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-48C	DCF02-48C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-48C	DCF02-48C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-48C	DCF02-48C	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-48C	DCF02-48C	PCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-48C	DCF02-48C	PCE	6.6		--	6.6	1.887069649	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-48C	DCF02-48C	PCE	8.2		--	8.2	2.104134154	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-48C	DCF02-48C	PCE	3.8		--	3.8	1.335001067	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-48C	DCF02-48C	PCE	11		--	11	2.397895273	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-48C	DCF02-48C	PCE	5.4		--	5.4	1.686398954	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-48C	DCF02-48C	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-48C	DCF02-48C	PCE	5	J	--	5	1.609437912	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-48C	DCF02-48C	PCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-48C	DCF02-48C	TCE	4.3		--	4.3	1.458615023	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-48C	DCF02-48C	TCE	2.3		--	2.3	0.832909123	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-48C	DCF02-48C	TCE	2.2		--	2.2	0.78845736	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-48C	DCF02-48C	TCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-48C	DCF02-48C	TCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-48C	DCF02-48C	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-48C	DCF02-48C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2005	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-48C	DCF02-48C	TCE	1		--	1	0	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-48C	DCF02-48C	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2006	DCF02-48C	DCF02-48C	TCE	1.8		--	1.8	0.587786665	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-48C	DCF02-48C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-48C	DCF02-48C	TCE	0.33	J	--	0.33	-1.108662625	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/25/2012	DCF02-48C	DCF02-48C	TCE	0.42	J	--	0.42	-0.867500568	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
5/13/2013	DCF02-48C	DCF02-48C	TCE	0.96	J	--	0.96	-0.040821995	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/27/2014	DCF02-48C	DCF02-48C	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-48C	DCF02-48C	TCE	0.43	J	--	0.43	-0.84397007	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-48C	DCF02-48C	TCE	2.1		--	2.1	0.741937345	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-48C	DCF02-48C	TCE	0.95	J	--	0.95	-0.051293294	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-48C	DCF02-48C	TCE	0.5	J	--	0.5	-0.693147181	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-48C	DCF02-48C	TCE	0.72	J	--	0.72	-0.328504067	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-48C	DCF02-48C	TCE	0.23	J	--	0.23	-1.46967597	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
2/1/2000	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2000	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2000	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2001	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2001	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
3/1/2002	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
7/1/2002	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2002	DCF02-48C	DCF02-48C	cis-1,2-DCE	4.4		--	4.4	1.481604541	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2003	DCF02-48C	DCF02-48C	cis-1,2-DCE	2.3		--	2.3	0.832909123	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
7/1/2003	DCF02-48C	DCF02-48C	cis-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
10/1/2003	DCF02-48C	DCF02-48C	cis-1,2-DCE	1.6		--	1.6	0.470003629	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2004	DCF02-48C	DCF02-48C	cis-1,2-DCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
8/1/2004	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
4/1/2005	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 2.
8/1/2005	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2005	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2006	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2006	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
1/1/2007	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2007	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2007	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2008	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
4/1/2009	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
6/1/2010	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
9/1/2010	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
8/1/2011	DCF02-48C	DCF02-48C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 2.
10/1/2011	DCF02-48C	DCF02-48C	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 2.
4/25/2012	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.98	J	--	0.98	-0.020202707	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/13/2013	DCF02-48C	DCF02-48C	cis-1,2-DCE	1.643		--	1.643	0.496523839	µg/L	Y	Y	Assumed "1.643", data in cell is "1.6.4 3"	Table 2-3 Page 2.
4/27/2014	DCF02-48C	DCF02-48C	cis-1,2-DCE	1.3		--	1.3	0.262364264	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2015	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.31	J	--	0.31	-1.171182982	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/17/2016	DCF02-48C	DCF02-48C	cis-1,2-DCE	2.3		--	2.3	0.832909123	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/16/2017	DCF02-48C	DCF02-48C	cis-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
5/30/2018	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.92	J	--	0.92	-0.083381609	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/14/2019	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.99	J	--	0.99	-0.010050336	µg/L	Y	Y	LOD unknown for detected value.	Table 2-3 Page 2.
3/1/2020	DCF02-48C	DCF02-48C	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 2.
2/1/2000	DCF92-05	DCF92-05	PCE	15.6		--	15.6	2.747270914	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF92-05	DCF92-05	PCE	17.9		--	17.9	2.884800713	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF92-05	DCF92-05	PCE	21.8		--	21.8	3.08190997	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF92-05	DCF92-05	PCE	14.4		--	14.4	2.667228207	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF92-05	DCF92-05	PCE	11.9		--	11.9	2.4765384	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF92-05	DCF92-05	PCE	16		--	16	2.772588722	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF92-05	DCF92-05	PCE	14.4		--	14.4	2.667228207	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF92-05	DCF92-05	PCE	18.9		--	18.9	2.939161922	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF92-05	DCF92-05	PCE	24.2		--	24.2	3.186352633	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF92-05	DCF92-05	PCE	17.7		--	17.7	2.87356464	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF92-05	DCF92-05	PCE	12.6		--	12.6	2.533696814	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF92-05	DCF92-05	PCE	11.9		--	11.9	2.4765384	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF92-05	DCF92-05	PCE	9.7		--	9.7	2.272125886	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF92-05	DCF92-05	PCE	7.4		--	7.4	2.00148	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF92-05	DCF92-05	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF92-05	DCF92-05	PCE	8.4		--	8.4	2.128231706	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF92-05	DCF92-05	PCE	5.9		--	5.9	1.774952351	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF92-05	DCF92-05	PCE	5.7		--	5.7	1.740466175	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF92-05	DCF92-05	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 1.
4/1/2007	DCF92-05	DCF92-05	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2007	DCF92-05	DCF92-05	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF92-05	DCF92-05	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 1.
4/1/2009	DCF92-05	DCF92-05	PCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-3 Page 1.
6/1/2010	DCF92-05	DCF92-05	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF92-05	DCF92-05	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF92-05	DCF92-05	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF92-05	DCF92-05	PCE	7		--	7	1.945910149	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF92-05	DCF92-05	PCE	6		--	6	1.791759469	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF92-05	DCF92-05	PCE	5		--	5	1.609437912	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF92-05	DCF92-05	PCE	3.4		--	3.4	1.223775432	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF92-05	DCF92-05	PCE	3.9		--	3.9	1.360976553	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF92-05	DCF92-05	PCE	3.3		--	3.3	1.193922468	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF92-05	DCF92-05	PCE	6.2		--	6.2	1.824549292	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF92-05	DCF92-05	PCE	2.4		--	2.4	0.875468737	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF92-05	DCF92-05	PCE	2.6		--	2.6	0.955511445	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF92-05	DCF92-05	PCE	3		--	3	1.098612289	µg/L	Y	Y	Hydrasleeve (4.1) & Low-flow (3). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF92-05	DCF92-05	PCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF92-05	DCF92-05	TCE	2.2		--	2.2	0.78845736	µg/L	Y	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
7/1/2000	DCF92-05	DCF92-05	TCE	2		--	2	0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF92-05	DCF92-05	TCE	3		--	3	1.098612289	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF92-05	DCF92-05	TCE	1.6		--	1.6	0.470003629	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF92-05	DCF92-05	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF92-05	DCF92-05	TCE	1		--	1	0	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF92-05	DCF92-05	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF92-05	DCF92-05	TCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF92-05	DCF92-05	TCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF92-05	DCF92-05	TCE	1		--	1	0	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF92-05	DCF92-05	TCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF92-05	DCF92-05	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF92-05	DCF92-05	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
4/1/2005	DCF92-05	DCF92-05	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
8/1/2005	DCF92-05	DCF92-05	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF92-05	DCF92-05	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF92-05	DCF92-05	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF92-05	DCF92-05	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF92-05	DCF92-05	TCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2007	DCF92-05	DCF92-05	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF92-05	DCF92-05	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF92-05	DCF92-05	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF92-05	DCF92-05	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
6/1/2010	DCF92-05	DCF92-05	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF92-05	DCF92-05	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF92-05	DCF92-05	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF92-05	DCF92-05	TCE	0.48	J	--	0.48	-0.733969175	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF92-05	DCF92-05	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
5/13/2013	DCF92-05	DCF92-05	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-3 Page 1.
4/27/2014	DCF92-05	DCF92-05	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-3 Page 1.
5/16/2015	DCF92-05	DCF92-05	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-3 Page 1.
5/17/2016	DCF92-05	DCF92-05	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-3 Page 1.
5/16/2017	DCF92-05	DCF92-05	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF92-05	DCF92-05	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/14/2019	DCF92-05	DCF92-05	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
3/1/2020	DCF92-05	DCF92-05	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Hydrasleeve (0.40 U) & Low-flow (0.40 U). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF92-05	DCF92-05	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
2/1/2000	DCF92-05	DCF92-05	cis-1,2-DCE	4.9		--	4.9	1.589235205	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF92-05	DCF92-05	cis-1,2-DCE	4.4		--	4.4	1.481604541	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF92-05	DCF92-05	cis-1,2-DCE	8.4		--	8.4	2.128231706	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF92-05	DCF92-05	cis-1,2-DCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF92-05	DCF92-05	cis-1,2-DCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF92-05	DCF92-05	cis-1,2-DCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2002	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
4/1/2003	DCF92-05	DCF92-05	cis-1,2-DCE	5.8		--	5.8	1.757857918	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2003	DCF92-05	DCF92-05	cis-1,2-DCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF92-05	DCF92-05	cis-1,2-DCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
4/1/2005	DCF92-05	DCF92-05	cis-1,2-DCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF92-05	DCF92-05	cis-1,2-DCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2007	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF92-05	DCF92-05	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF92-05	DCF92-05	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF92-05	DCF92-05	cis-1,2-DCE	0.33	J	--	0.33	-1.108662625	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF92-05	DCF92-05	cis-1,2-DCE	0.24	U	0.24	0.24	-1.427116356	µg/L	N	Y		Table 2-3 Page 1.
4/27/2014	DCF92-05	DCF92-05	cis-1,2-DCE	0.33	U	0.33	0.33	-1.108662625	µg/L	N	Y		Table 2-3 Page 1.
5/16/2015	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/17/2016	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/16/2017	DCF92-05	DCF92-05	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF92-05	DCF92-05	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/14/2019	DCF92-05	DCF92-05	cis-1,2-DCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
3/1/2020	DCF92-05	DCF92-05	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Hydrasleeve (0.40 U) & Low-flow (0.40 U). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF92-05	DCF92-05	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
2/1/2000	DCF93-13	DCF93-13	PCE	83.8		--	83.8	4.428433007	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-13	DCF93-13	PCE	89.7		--	89.7	4.496470769	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-13	DCF93-13	PCE	76.1		--	76.1	4.332048265	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-13	DCF93-13	PCE	49		--	49	3.891820298	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-13	DCF93-13	PCE	67		--	67	4.204692619	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-13	DCF93-13	PCE	61.5		--	61.5	4.119037175	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-13	DCF93-13	PCE	72.8		--	72.8	4.287715955	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-13	DCF93-13	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF93-13	DCF93-13	PCE	44.5		--	44.5	3.795489189	µg/L	Y	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
7/1/2003	DCF93-13	DCF93-13	PCE	63.2		--	63.2	4.146304301	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-13	DCF93-13	PCE	30.9		--	30.9	3.430756184	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-13	DCF93-13	PCE	36.3		--	36.3	3.591817741	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF93-13	DCF93-13	PCE	33.2		--	33.2	3.502549876	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-13	DCF93-13	PCE	26.7		--	26.7	3.284663565	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-13	DCF93-13	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-13	DCF93-13	PCE	26.5		--	26.5	3.277144733	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-13	DCF93-13	PCE	28.7		--	28.7	3.356897123	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF93-13	DCF93-13	PCE	9.6		--	9.6	2.261763098	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF93-13	DCF93-13	PCE	6.5		--	6.5	1.871802177	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2007	DCF93-13	DCF93-13	PCE	2.6		--	2.6	0.955511445	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2007	DCF93-13	DCF93-13	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-13	DCF93-13	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 1.
4/1/2009	DCF93-13	DCF93-13	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 1.
6/1/2010	DCF93-13	DCF93-13	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-13	DCF93-13	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-13	DCF93-13	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-13	DCF93-13	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 1.
4/25/2012	DCF93-13	DCF93-13	PCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
5/13/2013	DCF93-13	DCF93-13	PCE	0.71	J	--	0.71	-0.342490309	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-13	DCF93-13	PCE	0.26	U	0.26	0.26	-1.347073648	µg/L	N	Y		Table 2-3 Page 1.
5/16/2015	DCF93-13	DCF93-13	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/17/2016	DCF93-13	DCF93-13	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/16/2017	DCF93-13	DCF93-13	PCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-13	DCF93-13	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-13	DCF93-13	PCE	1	UJ	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
3/1/2020	DCF93-13	DCF93-13	PCE	0.98	J	--	0.98	-0.020202707	µg/L	Y	Y	Hydrasleeve (0.70 J) & Low-flow (0.98 J). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF93-13	DCF93-13	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
2/1/2000	DCF93-13	DCF93-13	TCE	83.4		--	83.4	4.423648309	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-13	DCF93-13	TCE	152		--	152	5.023880521	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-13	DCF93-13	TCE	54.5		--	54.5	3.998200702	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-13	DCF93-13	TCE	31.7		--	31.7	3.456316681	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-13	DCF93-13	TCE	50.1		--	50.1	3.914021008	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-13	DCF93-13	TCE	56.5		--	56.5	4.034240638	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-13	DCF93-13	TCE	256		--	256	5.545177444	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-13	DCF93-13	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF93-13	DCF93-13	TCE	18.9		--	18.9	2.939161922	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-13	DCF93-13	TCE	76.1		--	76.1	4.332048265	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-13	DCF93-13	TCE	10		--	10	2.302585093	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-13	DCF93-13	TCE	13.4		--	13.4	2.595254707	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF93-13	DCF93-13	TCE	66.7		--	66.7	4.200204953	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-13	DCF93-13	TCE	5.8		--	5.8	1.757857918	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-13	DCF93-13	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-13	DCF93-13	TCE	20.6		--	20.6	3.025291076	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-13	DCF93-13	TCE	6.7		--	6.7	1.902107526	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF93-13	DCF93-13	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF93-13	DCF93-13	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2007	DCF93-13	DCF93-13	TCE	1.9		--	1.9	0.641853886	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2007	DCF93-13	DCF93-13	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-13	DCF93-13	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
4/1/2009	DCF93-13	DCF93-13	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
6/1/2010	DCF93-13	DCF93-13	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-13	DCF93-13	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-13	DCF93-13	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-13	DCF93-13	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
4/25/2012	DCF93-13	DCF93-13	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
5/13/2013	DCF93-13	DCF93-13	TCE	0.6	J	--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-13	DCF93-13	TCE	0.41	J	--	0.41	-0.891598119	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-13	DCF93-13	TCE	0.27	J	--	0.27	-1.30933332	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-13	DCF93-13	TCE	0.81	J	--	0.81	-0.210721031	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-13	DCF93-13	TCE	3.6		--	3.6	1.280933845	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-13	DCF93-13	TCE	3.1		--	3.1	1.131402111	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-13	DCF93-13	TCE	0.53	J	--	0.53	-0.634878272	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-13	DCF93-13	TCE	0.67	J	--	0.67	-0.400477567	µg/L	Y	Y	Hydrasleeve (0.40 U) & Low-flow (0.67 J). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF93-13	DCF93-13	TCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF93-13	DCF93-13	cis-1,2-DCE	25.3		--	25.3	3.230804396	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-13	DCF93-13	cis-1,2-DCE	42.4		--	42.4	3.747148362	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-13	DCF93-13	cis-1,2-DCE	19.6		--	19.6	2.975529566	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-13	DCF93-13	cis-1,2-DCE	10.2		--	10.2	2.32238772	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-13	DCF93-13	cis-1,2-DCE	14.9		--	14.9	2.701361213	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-13	DCF93-13	cis-1,2-DCE	15.9		--	15.9	2.766319109	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-13	DCF93-13	cis-1,2-DCE	58.4		--	58.4	4.06731589	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF93-13	DCF93-13	cis-1,2-DCE	8		--	8	2.079441542	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-13	DCF93-13	cis-1,2-DCE	19.7		--	19.7	2.980618636	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-13	DCF93-13	cis-1,2-DCE	9.9		--	9.9	2.292534757	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-13	DCF93-13	cis-1,2-DCE	4		--	4	1.386294361	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF93-13	DCF93-13	cis-1,2-DCE	24.1		--	24.1	3.18221184	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-13	DCF93-13	cis-1,2-DCE	2		--	2	0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-13	DCF93-13	cis-1,2-DCE	9.9		--	9.9	2.292534757	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-13	DCF93-13	cis-1,2-DCE	2		--	2	0.693147181	µg/L	Y	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2006	DCF93-13	DCF93-13	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF93-13	DCF93-13	cis-1,2-DCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2007	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-13	DCF93-13	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-13	DCF93-13	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF93-13	DCF93-13	cis-1,2-DCE	17		--	17	2.833213344	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF93-13	DCF93-13	cis-1,2-DCE	14.3		--	14.3	2.660259537	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-13	DCF93-13	cis-1,2-DCE	44.9		--	44.9	3.804437795	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-13	DCF93-13	cis-1,2-DCE	58		--	58	4.060443011	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-13	DCF93-13	cis-1,2-DCE	73.4		--	73.4	4.295923936	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-13	DCF93-13	cis-1,2-DCE	51.2		--	51.2	3.935739532	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-13	DCF93-13	cis-1,2-DCE	37		--	37	3.610917913	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-13	DCF93-13	cis-1,2-DCE	55	J	--	55	4.007333185	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-13	DCF93-13	cis-1,2-DCE	25		--	25	3.218875825	µg/L	Y	Y	Hydrasleeve (2.5) & Low-flow (25). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF93-13	DCF93-13	cis-1,2-DCE	95		--	95	4.553876892	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF93-13	DCF93-13	trans-1,2-DCE	2		--	2	0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-13	DCF93-13	trans-1,2-DCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-13	DCF93-13	trans-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-13	DCF93-13	trans-1,2-DCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-13	DCF93-13	trans-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-13	DCF93-13	trans-1,2-DCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-13	DCF93-13	trans-1,2-DCE	6.8		--	6.8	1.916922612	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF93-13	DCF93-13	trans-1,2-DCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-13	DCF93-13	trans-1,2-DCE	2		--	2	0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-13	DCF93-13	trans-1,2-DCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-13	DCF93-13	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
8/1/2004	DCF93-13	DCF93-13	trans-1,2-DCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2005	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2006	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2006	DCF93-13	DCF93-13	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF93-13	DCF93-13	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
4/1/2007	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-13	DCF93-13	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-13	DCF93-13	trans-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF93-13	DCF93-13	trans-1,2-DCE	0.4	J	--	0.4	-0.916290732	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF93-13	DCF93-13	trans-1,2-DCE	0.45	J	--	0.45	-0.798507696	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-13	DCF93-13	trans-1,2-DCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-13	DCF93-13	trans-1,2-DCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-13	DCF93-13	trans-1,2-DCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-13	DCF93-13	trans-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-13	DCF93-13	trans-1,2-DCE	0.67	J	--	0.67	-0.400477567	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-13	DCF93-13	trans-1,2-DCE	1.5	J	--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-13	DCF93-13	trans-1,2-DCE	0.66	J	--	0.66	-0.415515444	µg/L	Y	Y	Hydrasleeve (0.40 U) & Low-flow (0.66 J). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF93-13	DCF93-13	trans-1,2-DCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
7/1/2000	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
10/1/2000	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
3/1/2001	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
10/1/2001	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
3/1/2002	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
7/1/2002	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
10/1/2002	DCF93-13	DCF93-13	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
7/1/2003	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
10/1/2003	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
4/1/2004	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
8/1/2004	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
4/1/2005	DCF93-13	DCF93-13	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
8/1/2005	DCF93-13	DCF93-13	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-13	DCF93-13	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF93-13	DCF93-13	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF93-13	DCF93-13	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
4/1/2007	DCF93-13	DCF93-13	VC	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
9/1/2007	DCF93-13	DCF93-13	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-13	DCF93-13	VC	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2009	DCF93-13	DCF93-13	VC	4.2		--	4.2	1.435084525	µg/L	Y	Y		Table 2-3 Page 1.
6/1/2010	DCF93-13	DCF93-13	VC	6.1		--	6.1	1.808288771	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2010	DCF93-13	DCF93-13	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
8/1/2011	DCF93-13	DCF93-13	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-13	DCF93-13	VC	2.2		--	2.2	0.78845736	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF93-13	DCF93-13	VC	4		--	4	1.386294361	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF93-13	DCF93-13	VC	4.3		--	4.3	1.458615023	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-13	DCF93-13	VC	6.6		--	6.6	1.887069649	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-13	DCF93-13	VC	5.7		--	5.7	1.740466175	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-13	DCF93-13	VC	7.5		--	7.5	2.014903021	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-13	DCF93-13	VC	4		--	4	1.386294361	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-13	DCF93-13	VC	1.6		--	1.6	0.470003629	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-13	DCF93-13	VC	5.4	J	--	5.4	1.686398954	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-13	DCF93-13	VC	1.7		--	1.7	0.530628251	µg/L	Y	Y	Hydrasleeve (0.20 U) & Low-flow (1.7). Low-flow results used.	Table 2-3 Page 1.
3/9/2021	DCF93-13	DCF93-13	VC	5.8		--	5.8	1.757857918	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2000	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2000	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2001	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2001	DCF01-40	DCF01-40/DCF06-40	PCE	127		--	127	4.844187086	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF01-40	DCF01-40/DCF06-40	PCE	169		--	169	5.129898715	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF01-40	DCF01-40/DCF06-40	PCE	121		--	121	4.795790546	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF01-40	DCF01-40/DCF06-40	PCE	165		--	165	5.105945474	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF01-40	DCF01-40/DCF06-40	PCE	74.8		--	74.8	4.314817885	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF01-40	DCF01-40/DCF06-40	PCE	113		--	113	4.727387819	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF01-40	DCF01-40/DCF06-40	PCE	96.8		--	96.8	4.572646994	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF01-40	DCF01-40/DCF06-40	PCE	47.3		--	47.3	3.856510295	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF01-40	DCF01-40/DCF06-40	PCE	89.6		--	89.6	4.49535532	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF01-40	DCF01-40/DCF06-40	PCE	56.6		--	56.6	4.036008985	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF01-40	DCF01-40/DCF06-40	PCE	62		--	62	4.127134385	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2005	DCF01-40	DCF01-40/DCF06-40	PCE	80.2		--	80.2	4.384523515	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2006	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
1/1/2007	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/25/2012	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
5/13/2013	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/27/2014	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
5/16/2015	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
5/17/2016	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
5/16/2017	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
5/30/2018	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/14/2019	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2020	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/9/2021	DCF01-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
2/1/2000	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2000	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2000	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2001	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2001	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2002	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2002	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2002	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2003	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2003	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2004	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2004	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2005	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2005	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF06-40	DCF01-40/DCF06-40	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2006	DCF06-40	DCF01-40/DCF06-40	PCE	78.1		--	78.1	4.357990057	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF06-40	DCF01-40/DCF06-40	PCE	61.2		--	61.2	4.11414719	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF06-40	DCF01-40/DCF06-40	PCE	69.1		--	69.1	4.235554731	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2007	DCF06-40	DCF01-40/DCF06-40	PCE	65.8		--	65.8	4.186619838	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2007	DCF06-40	DCF01-40/DCF06-40	PCE	22.4		--	22.4	3.109060959	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2008	DCF06-40	DCF01-40/DCF06-40	PCE	22.1		--	22.1	3.095577609	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2009	DCF06-40	DCF01-40/DCF06-40	PCE	19.5		--	19.5	2.970414466	µg/L	Y	Y		Table 2-3 Page 1.
6/1/2010	DCF06-40	DCF01-40/DCF06-40	PCE	26.8		--	26.8	3.288401888	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2010	DCF06-40	DCF01-40/DCF06-40	PCE	19.1		--	19.1	2.949688335	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2011	DCF06-40	DCF01-40/DCF06-40	PCE	14		--	14	2.63905733	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2011	DCF06-40	DCF01-40/DCF06-40	PCE	4.4		--	4.4	1.481604541	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF06-40	DCF01-40/DCF06-40	PCE	5.6		--	5.6	1.722766598	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF06-40	DCF01-40/DCF06-40	PCE	0.6	J	--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF06-40	DCF01-40/DCF06-40	PCE	0.71	J	--	0.71	-0.342490309	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF06-40	DCF01-40/DCF06-40	PCE	7		--	7	1.945910149	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF06-40	DCF01-40/DCF06-40	PCE	3.8		--	3.8	1.335001067	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF06-40	DCF01-40/DCF06-40	PCE	9.5		--	9.5	2.251291799	µg/L	Y	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
5/30/2018	DCF06-40	DCF01-40/DCF06-40	PCE	1.4	J	--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF06-40	DCF01-40/DCF06-40	PCE	5.5		--	5.5	1.704748092	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF06-40	DCF01-40/DCF06-40	PCE	2.2		--	2.2	0.78845736	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF06-40	DCF01-40/DCF06-40	PCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2000	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2000	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2001	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2001	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2002	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2002	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2002	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2003	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2003	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2004	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2004	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2005	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2005	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2006	DCF06-40	DCF01-40/DCF06-40	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF06-40	DCF01-40/DCF06-40	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF06-40	DCF01-40/DCF06-40	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
4/1/2007	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF06-40	DCF01-40/DCF06-40	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF06-40	DCF01-40/DCF06-40	TCE	4.1		--	4.1	1.410986974	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2011	DCF06-40	DCF01-40/DCF06-40	TCE	2.6		--	2.6	0.955511445	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF06-40	DCF01-40/DCF06-40	TCE	2.4		--	2.4	0.875468737	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF06-40	DCF01-40/DCF06-40	TCE	0.88	J	--	0.88	-0.127833372	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF06-40	DCF01-40/DCF06-40	TCE	0.5	J	--	0.5	-0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF06-40	DCF01-40/DCF06-40	TCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF06-40	DCF01-40/DCF06-40	TCE	0.55	J	--	0.55	-0.597837001	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF06-40	DCF01-40/DCF06-40	TCE	0.62	J	--	0.62	-0.478035801	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF06-40	DCF01-40/DCF06-40	TCE	0.35	J	--	0.35	-1.049822124	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF06-40	DCF01-40/DCF06-40	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
3/1/2020	DCF06-40	DCF01-40/DCF06-40	TCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF06-40	DCF01-40/DCF06-40	TCE	0.46	J	--	0.46	-0.776528789	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2000	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2000	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2001	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2001	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2002	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2002	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2002	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2003	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2003	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2004	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2004	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2005	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2005	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2006	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2006	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2007	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
10/1/2011	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	22		--	22	3.091042453	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	28.4		--	28.4	3.346389145	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	12.6		--	12.6	2.533696814	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	14.4		--	14.4	2.667228207	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	2.2		--	2.2	0.78845736	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	3.4	J	--	3.4	1.223775432	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	4.9		--	4.9	1.589235205	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF06-40	DCF01-40/DCF06-40	cis-1,2-DCE	5.3		--	5.3	1.667706821	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2000	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2000	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2001	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2001	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2002	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2002	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2002	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2003	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
7/1/2003	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2003	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2004	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2004	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2005	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2005	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2006	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2006	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
1/1/2007	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF92-01	DCF92-01	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/25/2012	DCF92-01	DCF92-01	PCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
5/13/2013	DCF92-01	DCF92-01	PCE	0.32	U	0.32	0.32	-1.139434283	µg/L	N	Y		Table 2-3 Page 1.
4/27/2014	DCF92-01	DCF92-01	PCE	0.26	U	0.26	0.26	-1.347073648	µg/L	N	Y		Table 2-3 Page 1.
5/16/2015	DCF92-01	DCF92-01	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/17/2016	DCF92-01	DCF92-01	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/16/2017	DCF92-01	DCF92-01	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF92-01	DCF92-01	PCE	0.26	J	--	0.26	-1.347073648	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF92-01	DCF92-01	PCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/1/2020	DCF92-01	DCF92-01	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/9/2021	DCF92-01	DCF92-01	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
2/1/2000	DCF93-19	DCF93-19	PCE	3.9		--	3.9	1.360976553	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-19	DCF93-19	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
3/1/2001	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
10/1/2001	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
3/1/2002	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
7/1/2002	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
10/1/2002	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
4/1/2003	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
7/1/2003	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
10/1/2003	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
4/1/2004	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
8/1/2004	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
4/1/2005	DCF93-19	DCF93-19	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
8/1/2005	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-19	DCF93-19	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF93-19	DCF93-19	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF93-19	DCF93-19	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-19	DCF93-19	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-19	DCF93-19	PCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF93-19	DCF93-19	PCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF93-19	DCF93-19	PCE	0.32	U	0.32	0.32	-1.139434283	µg/L	N	Y		Table 2-3 Page 1.
4/27/2014	DCF93-19	DCF93-19	PCE	0.26	U	0.26	0.26	-1.347073648	µg/L	N	Y		Table 2-3 Page 1.
5/16/2015	DCF93-19	DCF93-19	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/17/2016	DCF93-19	DCF93-19	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/16/2017	DCF93-19	DCF93-19	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF93-19	DCF93-19	PCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/14/2019	DCF93-19	DCF93-19	PCE	0.6	J	--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-19	DCF93-19	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/9/2021	DCF93-19	DCF93-19	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
2/1/2000	DCF93-19	DCF93-19	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
10/1/2000	DCF93-19	DCF93-19	TCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
10/1/2001	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
3/1/2002	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
7/1/2002	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
10/1/2002	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
4/1/2003	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
7/1/2003	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
10/1/2003	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
4/1/2004	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
8/1/2004	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
4/1/2005	DCF93-19	DCF93-19	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
8/1/2005	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-19	DCF93-19	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF93-19	DCF93-19	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF93-19	DCF93-19	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-19	DCF93-19	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-19	DCF93-19	TCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF93-19	DCF93-19	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
5/13/2013	DCF93-19	DCF93-19	TCE	0.38	J	--	0.38	-0.967584026	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-19	DCF93-19	TCE	0.3	U	0.3	0.3	-1.203972804	µg/L	N	Y		Table 2-3 Page 1.
5/16/2015	DCF93-19	DCF93-19	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/17/2016	DCF93-19	DCF93-19	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/16/2017	DCF93-19	DCF93-19	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF93-19	DCF93-19	TCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/14/2019	DCF93-19	DCF93-19	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
3/1/2020	DCF93-19	DCF93-19	TCE	0.21	J	--	0.21	-1.560647748	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF93-19	DCF93-19	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-3 Page 1.
2/1/2000	DCF93-19	DCF93-19	cis-1,2-DCE	3.1		--	3.1	1.131402111	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-19	DCF93-19	cis-1,2-DCE	3.1		--	3.1	1.131402111	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-19	DCF93-19	cis-1,2-DCE	6.6		--	6.6	1.887069649	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-19	DCF93-19	cis-1,2-DCE	9.5		--	9.5	2.251291799	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-19	DCF93-19	cis-1,2-DCE	5.9		--	5.9	1.774952351	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-19	DCF93-19	cis-1,2-DCE	7.2		--	7.2	1.974081026	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-19	DCF93-19	cis-1,2-DCE	3.1		--	3.1	1.131402111	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-19	DCF93-19	cis-1,2-DCE	2.7		--	2.7	0.993251773	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF93-19	DCF93-19	cis-1,2-DCE	3		--	3	1.098612289	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-19	DCF93-19	cis-1,2-DCE	2.8		--	2.8	1.029619417	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-19	DCF93-19	cis-1,2-DCE	3		--	3	1.098612289	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-19	DCF93-19	cis-1,2-DCE	11.4		--	11.4	2.433613355	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF93-19	DCF93-19	cis-1,2-DCE	4.1		--	4.1	1.410986974	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-19	DCF93-19	cis-1,2-DCE	12.1		--	12.1	2.493205453	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-19	DCF93-19	cis-1,2-DCE	2.4		--	2.4	0.875468737	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-19	DCF93-19	cis-1,2-DCE	3.4		--	3.4	1.223775432	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF93-19	DCF93-19	cis-1,2-DCE	4.5		--	4.5	1.504077397	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-19	DCF93-19	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-19	DCF93-19	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF93-19	DCF93-19	cis-1,2-DCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF93-19	DCF93-19	cis-1,2-DCE	13.1		--	13.1	2.57261223	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-19	DCF93-19	cis-1,2-DCE	5.9		--	5.9	1.774952351	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-19	DCF93-19	cis-1,2-DCE	6.5		--	6.5	1.871802177	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-19	DCF93-19	cis-1,2-DCE	4.3		--	4.3	1.458615023	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-19	DCF93-19	cis-1,2-DCE	2.6		--	2.6	0.955511445	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-19	DCF93-19	cis-1,2-DCE	11	J	--	11	2.397895273	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-19	DCF93-19	cis-1,2-DCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-19	DCF93-19	cis-1,2-DCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF93-19	DCF93-19	cis-1,2-DCE	5.9		--	5.9	1.774952351	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF93-19	DCF93-19	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
7/1/2000	DCF93-19	DCF93-19	VC	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-19	DCF93-19	VC	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-19	DCF93-19	VC	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-19	DCF93-19	VC	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-19	DCF93-19	VC	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-19	DCF93-19	VC	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-19	DCF93-19	VC	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF93-19	DCF93-19	VC	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-19	DCF93-19	VC	1		--	1	0	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-19	DCF93-19	VC	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-19	DCF93-19	VC	3.3		--	3.3	1.193922468	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF93-19	DCF93-19	VC	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-19	DCF93-19	VC	3.2		--	3.2	1.16315081	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-19	DCF93-19	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-19	DCF93-19	VC	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-19	DCF93-19	VC	2.4		--	2.4	0.875468737	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF93-19	DCF93-19	VC	2.9		--	2.9	1.064710737	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF93-19	DCF93-19	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF93-19	DCF93-19	VC	2.5		--	2.5	0.916290732	µg/L	Y	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
9/1/2007	DCF93-19	DCF93-19	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-19	DCF93-19	VC	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2009	DCF93-19	DCF93-19	VC	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
6/1/2010	DCF93-19	DCF93-19	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-19	DCF93-19	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-19	DCF93-19	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-19	DCF93-19	VC	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
4/25/2012	DCF93-19	DCF93-19	VC	1	U	1	1	0	µg/L	N	Y		Table 2-3 Page 1.
5/13/2013	DCF93-19	DCF93-19	VC	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-19	DCF93-19	VC	0.95	J	--	0.95	-0.051293294	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-19	DCF93-19	VC	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-19	DCF93-19	VC	0.75	J	--	0.75	-0.287682072	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-19	DCF93-19	VC	0.6	J	--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-19	DCF93-19	VC	1.8	J	--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-19	DCF93-19	VC	0.2	U	0.2	0.2	-1.609437912	µg/L	N	Y		Table 2-3 Page 1.
3/1/2020	DCF93-19	DCF93-19	VC	0.84	J	--	0.84	-0.174353387	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF93-19	DCF93-19	VC	1.2	J	--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
7/1/2000	DCF93-20	DCF93-20	PCE	3		--	3	1.098612289	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
3/1/2001	DCF93-20	DCF93-20	PCE	2.9		--	2.9	1.064710737	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-20	DCF93-20	PCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-20	DCF93-20	PCE	2.7		--	2.7	0.993251773	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
10/1/2002	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
4/1/2003	DCF93-20	DCF93-20	PCE	1.9		--	1.9	0.641853886	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-20	DCF93-20	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
4/1/2004	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
8/1/2004	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
4/1/2005	DCF93-20	DCF93-20	PCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-20	DCF93-20	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-20	DCF93-20	PCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-20	DCF93-20	PCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF93-20	DCF93-20	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF93-20	DCF93-20	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF93-20	DCF93-20	PCE	2.5		--	2.5	0.916290732	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2007	DCF93-20	DCF93-20	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-20	DCF93-20	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 1.
4/1/2009	DCF93-20	DCF93-20	PCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-3 Page 1.
6/1/2010	DCF93-20	DCF93-20	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-20	DCF93-20	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-20	DCF93-20	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-20	DCF93-20	PCE	2.4		--	2.4	0.875468737	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF93-20	DCF93-20	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF93-20	DCF93-20	PCE	4		--	4	1.386294361	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-20	DCF93-20	PCE	4.9		--	4.9	1.589235205	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-20	DCF93-20	PCE	2.2		--	2.2	0.78845736	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-20	DCF93-20	PCE	3.2		--	3.2	1.16315081	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-20	DCF93-20	PCE	3.3		--	3.3	1.193922468	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-20	DCF93-20	PCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-20	DCF93-20	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-20	DCF93-20	PCE	1.6		--	1.6	0.470003629	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF93-20	DCF93-20	PCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF93-20	DCF93-20	TCE	3.3		--	3.3	1.193922468	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-20	DCF93-20	TCE	14.6		--	14.6	2.681021529	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-20	DCF93-20	TCE	4.5		--	4.5	1.504077397	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-20	DCF93-20	TCE	34.8		--	34.8	3.549617387	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-20	DCF93-20	TCE	14.9		--	14.9	2.701361213	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-20	DCF93-20	TCE	13.6		--	13.6	2.610069793	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-20	DCF93-20	TCE	7.6		--	7.6	2.028148247	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-20	DCF93-20	TCE	6.3		--	6.3	1.840549633	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF93-20	DCF93-20	TCE	5.6		--	5.6	1.722766598	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-20	DCF93-20	TCE	6.7		--	6.7	1.902107526	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-20	DCF93-20	TCE	2.8		--	2.8	1.029619417	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-20	DCF93-20	TCE	12.7		--	12.7	2.541601993	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF93-20	DCF93-20	TCE	9.3		--	9.3	2.2300144	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-20	DCF93-20	TCE	4.7		--	4.7	1.547562509	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-20	DCF93-20	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-20	DCF93-20	TCE	4.8		--	4.8	1.568615918	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-20	DCF93-20	TCE	3.6		--	3.6	1.280933845	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF93-20	DCF93-20	TCE	7.4		--	7.4	2.00148	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF93-20	DCF93-20	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF93-20	DCF93-20	TCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2007	DCF93-20	DCF93-20	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-20	DCF93-20	TCE	3.6		--	3.6	1.280933845	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2009	DCF93-20	DCF93-20	TCE	3.2		--	3.2	1.16315081	µg/L	Y	Y		Table 2-3 Page 1.
6/1/2010	DCF93-20	DCF93-20	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-20	DCF93-20	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-20	DCF93-20	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-20	DCF93-20	TCE	4.4		--	4.4	1.481604541	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF93-20	DCF93-20	TCE	2.8		--	2.8	1.029619417	µg/L	Y	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
5/13/2013	DCF93-20	DCF93-20	TCE	5.1		--	5.1	1.62924054	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-20	DCF93-20	TCE	4.7		--	4.7	1.547562509	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-20	DCF93-20	TCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-20	DCF93-20	TCE	2.8		--	2.8	1.029619417	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-20	DCF93-20	TCE	2.7		--	2.7	0.993251773	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-20	DCF93-20	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-20	DCF93-20	TCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-20	DCF93-20	TCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF93-20	DCF93-20	TCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF93-20	DCF93-20	cis-1,2-DCE	12.5		--	12.5	2.525728644	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF93-20	DCF93-20	cis-1,2-DCE	18		--	18	2.890371758	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF93-20	DCF93-20	cis-1,2-DCE	15.1		--	15.1	2.714694744	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF93-20	DCF93-20	cis-1,2-DCE	26.2		--	26.2	3.265759411	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF93-20	DCF93-20	cis-1,2-DCE	16.7		--	16.7	2.815408719	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF93-20	DCF93-20	cis-1,2-DCE	15.7		--	15.7	2.753660712	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF93-20	DCF93-20	cis-1,2-DCE	16.3		--	16.3	2.791165108	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF93-20	DCF93-20	cis-1,2-DCE	14.8		--	14.8	2.694627181	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF93-20	DCF93-20	cis-1,2-DCE	12.9		--	12.9	2.557227311	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF93-20	DCF93-20	cis-1,2-DCE	13.6		--	13.6	2.610069793	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF93-20	DCF93-20	cis-1,2-DCE	11.7		--	11.7	2.459588842	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF93-20	DCF93-20	cis-1,2-DCE	18		--	18	2.890371758	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF93-20	DCF93-20	cis-1,2-DCE	21.4		--	21.4	3.063390922	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF93-20	DCF93-20	cis-1,2-DCE	29.2		--	29.2	3.374168709	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF93-20	DCF93-20	cis-1,2-DCE	32.5		--	32.5	3.481240089	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF93-20	DCF93-20	cis-1,2-DCE	23.7		--	23.7	3.165475048	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF93-20	DCF93-20	cis-1,2-DCE	23.3		--	23.3	3.148453361	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF93-20	DCF93-20	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF93-20	DCF93-20	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF93-20	DCF93-20	cis-1,2-DCE	6.6		--	6.6	1.887069649	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF93-20	DCF93-20	cis-1,2-DCE	12.3		--	12.3	2.509599262	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF93-20	DCF93-20	cis-1,2-DCE	7.1		--	7.1	1.960094784	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF93-20	DCF93-20	cis-1,2-DCE	5		--	5	1.609437912	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF93-20	DCF93-20	cis-1,2-DCE	4.5		--	4.5	1.504077397	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF93-20	DCF93-20	cis-1,2-DCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF93-20	DCF93-20	cis-1,2-DCE	5		--	5	1.609437912	µg/L	Y	Y		Table 2-3 Page 1.
3/14/2019	DCF93-20	DCF93-20	cis-1,2-DCE	7		--	7	1.945910149	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2020	DCF93-20	DCF93-20	cis-1,2-DCE	7.2		--	7.2	1.974081026	µg/L	Y	Y		Table 2-3 Page 1.
3/9/2021	DCF93-20	DCF93-20	cis-1,2-DCE	19		--	19	2.944438979	µg/L	Y	Y		Table 2-3 Page 1.
2/1/2000	DCF96-27	DCF96-27	PCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF96-27	DCF96-27	PCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF96-27	DCF96-27	PCE	3.1		--	3.1	1.131402111	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF96-27	DCF96-27	PCE	3.8		--	3.8	1.335001067	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF96-27	DCF96-27	PCE	4.5		--	4.5	1.504077397	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF96-27	DCF96-27	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF96-27	DCF96-27	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF96-27	DCF96-27	PCE	1.6		--	1.6	0.470003629	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF96-27	DCF96-27	PCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF96-27	DCF96-27	PCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF96-27	DCF96-27	PCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF96-27	DCF96-27	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-3 Page 1.
8/1/2004	DCF96-27	DCF96-27	PCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF96-27	DCF96-27	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF96-27	DCF96-27	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF96-27	DCF96-27	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF96-27	DCF96-27	PCE	2.5		--	2.5	0.916290732	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF96-27	DCF96-27	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-3 Page 1.
6/1/2010	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF96-27	DCF96-27	PCE	1		--	1	0	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF96-27	DCF96-27	PCE	2.9		--	2.9	1.064710737	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF96-27	DCF96-27	PCE	0.93	J	--	0.93	-0.072570693	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF96-27	DCF96-27	PCE	4.1		--	4.1	1.410986974	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF96-27	DCF96-27	PCE	1.9		--	1.9	0.641853886	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF96-27	DCF96-27	PCE	0.5	J	--	0.5	-0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF96-27	DCF96-27	PCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/14/2019	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2020	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
3/9/2021	DCF96-27	DCF96-27	PCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
2/1/2000	DCF96-27	DCF96-27	TCE	3.7		--	3.7	1.30833282	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF96-27	DCF96-27	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
10/1/2000	DCF96-27	DCF96-27	TCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF96-27	DCF96-27	TCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF96-27	DCF96-27	TCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF96-27	DCF96-27	TCE	1		--	1	0	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF96-27	DCF96-27	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF96-27	DCF96-27	TCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF96-27	DCF96-27	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
7/1/2003	DCF96-27	DCF96-27	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
10/1/2003	DCF96-27	DCF96-27	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-3 Page 1.
4/1/2004	DCF96-27	DCF96-27	TCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF96-27	DCF96-27	TCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF96-27	DCF96-27	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF96-27	DCF96-27	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF96-27	DCF96-27	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
10/1/2006	DCF96-27	DCF96-27	TCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF96-27	DCF96-27	TCE	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
6/1/2010	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF96-27	DCF96-27	TCE	2.5		--	2.5	0.916290732	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF96-27	DCF96-27	TCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF96-27	DCF96-27	TCE	2		--	2	0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF96-27	DCF96-27	TCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF96-27	DCF96-27	TCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF96-27	DCF96-27	TCE	2.2		--	2.2	0.78845736	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF96-27	DCF96-27	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/14/2019	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2020	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/9/2021	DCF96-27	DCF96-27	TCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
2/1/2000	DCF96-27	DCF96-27	cis-1,2-DCE	22.3		--	22.3	3.104586678	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF96-27	DCF96-27	cis-1,2-DCE	13		--	13	2.564949357	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2000	DCF96-27	DCF96-27	cis-1,2-DCE	10.1		--	10.1	2.312535424	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF96-27	DCF96-27	cis-1,2-DCE	8.8		--	8.8	2.174751721	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2001	DCF96-27	DCF96-27	cis-1,2-DCE	5.2		--	5.2	1.648658626	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2002	DCF96-27	DCF96-27	cis-1,2-DCE	8.2		--	8.2	2.104134154	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2002	DCF96-27	DCF96-27	cis-1,2-DCE	5.7		--	5.7	1.740466175	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2002	DCF96-27	DCF96-27	cis-1,2-DCE	8.3		--	8.3	2.116255515	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF96-27	DCF96-27	cis-1,2-DCE	7.4		--	7.4	2.00148	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2003	DCF96-27	DCF96-27	cis-1,2-DCE	2.9		--	2.9	1.064710737	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF96-27	DCF96-27	cis-1,2-DCE	8.1		--	8.1	2.091864062	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF96-27	DCF96-27	cis-1,2-DCE	4.3		--	4.3	1.458615023	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2004	DCF96-27	DCF96-27	cis-1,2-DCE	15.3		--	15.3	2.727852828	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2005	DCF96-27	DCF96-27	cis-1,2-DCE	5.3		--	5.3	1.667706821	µg/L	Y	Y		Table 2-3 Page 1.
8/1/2005	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF96-27	DCF96-27	cis-1,2-DCE	29.5		--	29.5	3.384390263	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2006	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2006	DCF96-27	DCF96-27	cis-1,2-DCE	11.8		--	11.8	2.468099531	µg/L	Y	Y		Table 2-3 Page 1.
1/1/2007	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2007	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2009	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
6/1/2010	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF96-27	DCF96-27	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-3 Page 1.
4/25/2012	DCF96-27	DCF96-27	cis-1,2-DCE	23		--	23	3.135494216	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF96-27	DCF96-27	cis-1,2-DCE	28.6		--	28.6	3.353406718	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF96-27	DCF96-27	cis-1,2-DCE	18.5		--	18.5	2.917770732	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF96-27	DCF96-27	cis-1,2-DCE	19.4		--	19.4	2.965273066	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF96-27	DCF96-27	cis-1,2-DCE	21.8		--	21.8	3.08190997	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF96-27	DCF96-27	cis-1,2-DCE	17.2		--	17.2	2.844909384	µg/L	Y	Y		Table 2-3 Page 1.
5/30/2018	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/14/2019	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2020	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/9/2021	DCF96-27	DCF96-27	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
2/1/2000	DCF96-27	DCF96-27	VC	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
7/1/2000	DCF96-27	DCF96-27	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
10/1/2000	DCF96-27	DCF96-27	VC	1		--	1	0	µg/L	Y	Y		Table 2-3 Page 1.
3/1/2001	DCF96-27	DCF96-27	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
10/1/2001	DCF96-27	DCF96-27	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
3/1/2002	DCF96-27	DCF96-27	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
7/1/2002	DCF96-27	DCF96-27	VC	2		--	2	0.693147181	µg/L	Y	Y		Table 2-3 Page 1.

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2002	DCF96-27	DCF96-27	VC	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2003	DCF96-27	DCF96-27	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
7/1/2003	DCF96-27	DCF96-27	VC	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2003	DCF96-27	DCF96-27	VC	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-3 Page 1.
4/1/2004	DCF96-27	DCF96-27	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
8/1/2004	DCF96-27	DCF96-27	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
4/1/2005	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2005	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2005	DCF96-27	DCF96-27	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
3/1/2006	DCF96-27	DCF96-27	VC	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-3 Page 1.
10/1/2006	DCF96-27	DCF96-27	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-3 Page 1.
1/1/2007	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2007	DCF96-27	DCF96-27	VC	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-3 Page 1.
9/1/2007	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
4/1/2008	DCF96-27	DCF96-27	VC	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
4/1/2009	DCF96-27	DCF96-27	VC	ND	U	1.0	1.0	0	µg/L	N	Y	Assume LOD = 1.0 from April 2012.	Table 2-3 Page 1.
6/1/2010	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
9/1/2010	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
8/1/2011	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
10/1/2011	DCF96-27	DCF96-27	VC	0.47	J	--	0.47	-0.755022584	µg/L	Y	Y		Table 2-3 Page 1.
4/25/2012	DCF96-27	DCF96-27	VC	0.5	J	--	0.5	-0.693147181	µg/L	Y	Y		Table 2-3 Page 1.
5/13/2013	DCF96-27	DCF96-27	VC	0.79	J	--	0.79	-0.235722334	µg/L	Y	Y		Table 2-3 Page 1.
4/27/2014	DCF96-27	DCF96-27	VC	0.63	J	--	0.63	-0.46203546	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2015	DCF96-27	DCF96-27	VC	0.43	J	--	0.43	-0.84397007	µg/L	Y	Y		Table 2-3 Page 1.
5/17/2016	DCF96-27	DCF96-27	VC	0.32	J	--	0.32	-1.139434283	µg/L	Y	Y		Table 2-3 Page 1.
5/16/2017	DCF96-27	DCF96-27	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-3 Page 1.
5/30/2018	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/14/2019	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/1/2020	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
3/9/2021	DCF96-27	DCF96-27	VC	NaN	--	--	NaN	NaN	µg/L	--	N	Assume blank cell = "not sampled".	Table 2-3 Page 1.
2/1/2000	DCF02-49C	DCF02-49C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
7/1/2000	DCF02-49C	DCF02-49C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2000	DCF02-49C	DCF02-49C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/1/2001	DCF02-49C	DCF02-49C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2001	DCF02-49C	DCF02-49C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/1/2002	DCF02-49C	DCF02-49C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
7/1/2002	DCF02-49C	DCF02-49C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2002	DCF02-49C	DCF02-49C	PCE	5.4		--	5.4	1.686398954	µg/L	Y	Y		Table 2-5
4/1/2003	DCF02-49C	DCF02-49C	PCE	10.5		--	10.5	2.351375257	µg/L	Y	Y		Table 2-5
7/1/2003	DCF02-49C	DCF02-49C	PCE	13.3		--	13.3	2.587764035	µg/L	Y	Y		Table 2-5
10/1/2003	DCF02-49C	DCF02-49C	PCE	12.6		--	12.6	2.533696814	µg/L	Y	Y		Table 2-5
4/1/2004	DCF02-49C	DCF02-49C	PCE	22.7		--	22.7	3.122364924	µg/L	Y	Y		Table 2-5
8/1/2004	DCF02-49C	DCF02-49C	PCE	16.8		--	16.8	2.821378886	µg/L	Y	Y		Table 2-5
4/1/2005	DCF02-49C	DCF02-49C	PCE	24.5		--	24.5	3.198673118	µg/L	Y	Y		Table 2-5
10/1/2005	DCF02-49C	DCF02-49C	PCE	26.3		--	26.3	3.269568939	µg/L	Y	Y		Table 2-5
3/1/2006	DCF02-49C	DCF02-49C	PCE	30.4		--	30.4	3.414442608	µg/L	Y	Y		Table 2-5
10/1/2006	DCF02-49C	DCF02-49C	PCE	24.3		--	24.3	3.19047635	µg/L	Y	Y		Table 2-5
1/1/2007	DCF02-49C	DCF02-49C	PCE	20.2		--	20.2	3.005682604	µg/L	Y	Y		Table 2-5
4/1/2007	DCF02-49C	DCF02-49C	PCE	17.2		--	17.2	2.844909384	µg/L	Y	Y		Table 2-5
4/1/2008	DCF02-49C	DCF02-49C	PCE	2.4		--	2.4	0.875468737	µg/L	Y	Y		Table 2-5
4/1/2009	DCF02-49C	DCF02-49C	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-5
10/1/2011	DCF02-49C	DCF02-49C	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-5
4/25/2012	DCF02-49C	DCF02-49C	PCE	1	U	1	1	0	µg/L	N	Y		Table 2-5
5/13/2013	DCF02-49C	DCF02-49C	PCE	0.32	U	0.32	0.32	-1.139434283	µg/L	N	Y		Table 2-5
4/27/2014	DCF02-49C	DCF02-49C	PCE	0.26	U	0.26	0.26	-1.347073648	µg/L	N	Y		Table 2-5
5/16/2015	DCF02-49C	DCF02-49C	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
5/16/2017	DCF02-49C	DCF02-49C	PCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-5
5/30/2018	DCF02-49C	DCF02-49C	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/14/2019	DCF02-49C	DCF02-49C	PCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/1/2020	DCF02-49C	DCF02-49C	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/9/2021	DCF02-49C	DCF02-49C	PCE	0.95	J	--	0.95	-0.051293294	µg/L	Y	Y		Table 2-5
2/1/2000	DCF02-49C	DCF02-49C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
7/1/2000	DCF02-49C	DCF02-49C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2000	DCF02-49C	DCF02-49C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/1/2001	DCF02-49C	DCF02-49C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2001	DCF02-49C	DCF02-49C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/1/2002	DCF02-49C	DCF02-49C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
7/1/2002	DCF02-49C	DCF02-49C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2002	DCF02-49C	DCF02-49C	TCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-5
4/1/2003	DCF02-49C	DCF02-49C	TCE	2.5		--	2.5	0.916290732	µg/L	Y	Y		Table 2-5
7/1/2003	DCF02-49C	DCF02-49C	TCE	2.9		--	2.9	1.064710737	µg/L	Y	Y		Table 2-5
10/1/2003	DCF02-49C	DCF02-49C	TCE	2.9		--	2.9	1.064710737	µg/L	Y	Y		Table 2-5
4/1/2004	DCF02-49C	DCF02-49C	TCE	3.7		--	3.7	1.30833282	µg/L	Y	Y		Table 2-5
8/1/2004	DCF02-49C	DCF02-49C	TCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-5
4/1/2005	DCF02-49C	DCF02-49C	TCE	4.6		--	4.6	1.526056303	µg/L	Y	Y		Table 2-5
10/1/2005	DCF02-49C	DCF02-49C	TCE	4.3		--	4.3	1.458615023	µg/L	Y	Y		Table 2-5
3/1/2006	DCF02-49C	DCF02-49C	TCE	4.9		--	4.9	1.589235205	µg/L	Y	Y		Table 2-5
10/1/2006	DCF02-49C	DCF02-49C	TCE	4		--	4	1.386294361	µg/L	Y	Y		Table 2-5
1/1/2007	DCF02-49C	DCF02-49C	TCE	4.4		--	4.4	1.481604541	µg/L	Y	Y		Table 2-5
4/1/2007	DCF02-49C	DCF02-49C	TCE	6.3		--	6.3	1.840549633	µg/L	Y	Y		Table 2-5
4/1/2008	DCF02-49C	DCF02-49C	TCE	2.9		--	2.9	1.064710737	µg/L	Y	Y		Table 2-5
4/1/2009	DCF02-49C	DCF02-49C	TCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y		Table 2-5

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2011	DCF02-49C	DCF02-49C	TCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-5
4/25/2012	DCF02-49C	DCF02-49C	TCE	1	U	1	1	0	µg/L	N	Y		Table 2-5
5/13/2013	DCF02-49C	DCF02-49C	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-5
4/27/2014	DCF02-49C	DCF02-49C	TCE	0.3	U	0.3	0.3	-1.203972804	µg/L	N	Y		Table 2-5
5/16/2015	DCF02-49C	DCF02-49C	TCE	1		--	1	0	µg/L	Y	Y		Table 2-5
5/16/2017	DCF02-49C	DCF02-49C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
5/30/2018	DCF02-49C	DCF02-49C	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/14/2019	DCF02-49C	DCF02-49C	TCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/1/2020	DCF02-49C	DCF02-49C	TCE	0.4	J	--	0.4	-0.916290732	µg/L	Y	Y		Table 2-5
3/9/2021	DCF02-49C	DCF02-49C	TCE	0.61	J	--	0.61	-0.494296322	µg/L	Y	Y		Table 2-5
2/1/2000	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
7/1/2000	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2000	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/1/2001	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2001	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/1/2002	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
7/1/2002	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2002	DCF02-49C	DCF02-49C	cis-1,2-DCE	3.2		--	3.2	1.16315081	µg/L	Y	Y		Table 2-5
4/1/2003	DCF02-49C	DCF02-49C	cis-1,2-DCE	3.8		--	3.8	1.335001067	µg/L	Y	Y		Table 2-5
7/1/2003	DCF02-49C	DCF02-49C	cis-1,2-DCE	3.7		--	3.7	1.30833282	µg/L	Y	Y		Table 2-5
10/1/2003	DCF02-49C	DCF02-49C	cis-1,2-DCE	4.1		--	4.1	1.410986974	µg/L	Y	Y		Table 2-5
4/1/2004	DCF02-49C	DCF02-49C	cis-1,2-DCE	4.3		--	4.3	1.458615023	µg/L	Y	Y		Table 2-5
8/1/2004	DCF02-49C	DCF02-49C	cis-1,2-DCE	6.9		--	6.9	1.931521412	µg/L	Y	Y		Table 2-5
4/1/2005	DCF02-49C	DCF02-49C	cis-1,2-DCE	6.8		--	6.8	1.916922612	µg/L	Y	Y		Table 2-5
10/1/2005	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/1/2006	DCF02-49C	DCF02-49C	cis-1,2-DCE	6.1		--	6.1	1.808288771	µg/L	Y	Y		Table 2-5
10/1/2006	DCF02-49C	DCF02-49C	cis-1,2-DCE	5.8		--	5.8	1.757857918	µg/L	Y	Y		Table 2-5
1/1/2007	DCF02-49C	DCF02-49C	cis-1,2-DCE	7.2		--	7.2	1.974081026	µg/L	Y	Y		Table 2-5
4/1/2007	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2008	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2009	DCF02-49C	DCF02-49C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2011	DCF02-49C	DCF02-49C	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-5
4/25/2012	DCF02-49C	DCF02-49C	cis-1,2-DCE	9.8		--	9.8	2.282382386	µg/L	Y	Y		Table 2-5
5/13/2013	DCF02-49C	DCF02-49C	cis-1,2-DCE	4.1		--	4.1	1.410986974	µg/L	Y	Y		Table 2-5
4/27/2014	DCF02-49C	DCF02-49C	cis-1,2-DCE	1.6		--	1.6	0.470003629	µg/L	Y	Y		Table 2-5
5/16/2015	DCF02-49C	DCF02-49C	cis-1,2-DCE	3.6		--	3.6	1.280933845	µg/L	Y	Y		Table 2-5
5/16/2017	DCF02-49C	DCF02-49C	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
5/30/2018	DCF02-49C	DCF02-49C	cis-1,2-DCE	9.4		--	9.4	2.240709689	µg/L	Y	Y		Table 2-5
3/14/2019	DCF02-49C	DCF02-49C	cis-1,2-DCE	5.2	J	--	5.2	1.648658626	µg/L	Y	Y		Table 2-5
3/1/2020	DCF02-49C	DCF02-49C	cis-1,2-DCE	5.2		--	5.2	1.648658626	µg/L	Y	Y		Table 2-5
3/9/2021	DCF02-49C	DCF02-49C	cis-1,2-DCE	7.6		--	7.6	2.028148247	µg/L	Y	Y		Table 2-5
2/1/2000	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
7/1/2000	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
10/1/2000	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
3/1/2001	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
10/1/2001	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
3/1/2002	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
7/1/2002	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
10/1/2002	DCF00-34C	DCF00-34C	PCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-5
4/1/2003	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
7/1/2003	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
10/1/2003	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
4/1/2004	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
8/1/2004	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
4/1/2005	DCF00-34C	DCF00-34C	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
10/1/2005	DCF00-34C	DCF00-34C	PCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-5
3/1/2006	DCF00-34C	DCF00-34C	PCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-5
10/1/2006	DCF00-34C	DCF00-34C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-5
1/1/2007	DCF00-34C	DCF00-34C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2007	DCF00-34C	DCF00-34C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2008	DCF00-34C	DCF00-34C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2009	DCF00-34C	DCF00-34C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2011	DCF00-34C	DCF00-34C	PCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-5
4/25/2012	DCF00-34C	DCF00-34C	PCE	0.29	J	--	0.29	-1.237874356	µg/L	Y	Y		Table 2-5
5/13/2013	DCF00-34C	DCF00-34C	PCE	0.32	U	0.32	0.32	-1.139434283	µg/L	N	Y		Table 2-5
4/27/2014	DCF00-34C	DCF00-34C	PCE	0.26	U	0.26	0.26	-1.347073648	µg/L	N	Y		Table 2-5
5/16/2015	DCF00-34C	DCF00-34C	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
5/16/2017	DCF00-34C	DCF00-34C	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
5/30/2018	DCF00-34C	DCF00-34C	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/14/2019	DCF00-34C	DCF00-34C	PCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/1/2020	DCF00-34C	DCF00-34C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/9/2021	DCF00-34C	DCF00-34C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
2/1/2000	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
7/1/2000	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
10/1/2000	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
3/1/2001	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
10/1/2001	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
3/1/2002	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
7/1/2002	DCF00-34C	DCF00-34C	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-5
10/1/2002	DCF00-34C	DCF00-34C	TCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-5
4/1/2003	DCF00-34C	DCF00-34C	TCE	0.9		--	0.9	-0.105360516	µg/L	Y	Y		Table 2-5
7/1/2003	DCF00-34C	DCF00-34C	TCE	1		--	1	0	µg/L	Y	Y		Table 2-5

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2003	DCF00-34C	DCF00-34C	TCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y		Table 2-5
4/1/2004	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
8/1/2004	DCF00-34C	DCF00-34C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
4/1/2005	DCF00-34C	DCF00-34C	TCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-5
10/1/2005	DCF00-34C	DCF00-34C	TCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-5
3/1/2006	DCF00-34C	DCF00-34C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2006	DCF00-34C	DCF00-34C	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-5
1/1/2007	DCF00-34C	DCF00-34C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2007	DCF00-34C	DCF00-34C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2008	DCF00-34C	DCF00-34C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2009	DCF00-34C	DCF00-34C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2011	DCF00-34C	DCF00-34C	TCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-5
4/25/2012	DCF00-34C	DCF00-34C	TCE	0.68	J	--	0.68	-0.385662481	µg/L	Y	Y		Table 2-5
5/13/2013	DCF00-34C	DCF00-34C	TCE	0.31	U	0.31	0.31	-1.171182982	µg/L	N	Y		Table 2-5
4/27/2014	DCF00-34C	DCF00-34C	TCE	0.3	U	0.3	0.3	-1.203972804	µg/L	N	Y		Table 2-5
5/16/2015	DCF00-34C	DCF00-34C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
5/16/2017	DCF00-34C	DCF00-34C	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-5
5/30/2018	DCF00-34C	DCF00-34C	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/14/2019	DCF00-34C	DCF00-34C	TCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-5
3/1/2020	DCF00-34C	DCF00-34C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/9/2021	DCF00-34C	DCF00-34C	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
2/1/2000	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
7/1/2000	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-5
10/1/2000	DCF00-34C	DCF00-34C	cis-1,2-DCE	1		--	1	0	µg/L	Y	Y		Table 2-5
3/1/2001	DCF00-34C	DCF00-34C	cis-1,2-DCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y		Table 2-5
10/1/2001	DCF00-34C	DCF00-34C	cis-1,2-DCE	0.5		--	0.5	-0.693147181	µg/L	Y	Y		Table 2-5
3/1/2002	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-5
7/1/2002	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-5
10/1/2002	DCF00-34C	DCF00-34C	cis-1,2-DCE	2.4		--	2.4	0.875468737	µg/L	Y	Y		Table 2-5
4/1/2003	DCF00-34C	DCF00-34C	cis-1,2-DCE	2.6		--	2.6	0.955511445	µg/L	Y	Y		Table 2-5
7/1/2003	DCF00-34C	DCF00-34C	cis-1,2-DCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-5
10/1/2003	DCF00-34C	DCF00-34C	cis-1,2-DCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-5
4/1/2004	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-5
8/1/2004	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.6		--	1.6	0.470003629	µg/L	Y	Y		Table 2-5
4/1/2005	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-5
10/1/2005	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-5
3/1/2006	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2006	DCF00-34C	DCF00-34C	cis-1,2-DCE	1		--	1	0	µg/L	Y	Y		Table 2-5
1/1/2007	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2007	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2008	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
4/1/2009	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
10/1/2011	DCF00-34C	DCF00-34C	cis-1,2-DCE	NA	--	--	NaN	NaN	µg/L	--	N	Assume "NA" = "Not sampled".	Table 2-5
4/25/2012	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-5
5/13/2013	DCF00-34C	DCF00-34C	cis-1,2-DCE	1.6		--	1.6	0.470003629	µg/L	Y	Y		Table 2-5
4/27/2014	DCF00-34C	DCF00-34C	cis-1,2-DCE	0.95	J	--	0.95	-0.051293294	µg/L	Y	Y		Table 2-5
5/16/2015	DCF00-34C	DCF00-34C	cis-1,2-DCE	0.78	J	--	0.78	-0.248461359	µg/L	Y	Y		Table 2-5
5/16/2017	DCF00-34C	DCF00-34C	cis-1,2-DCE	0.43	J	--	0.43	-0.84397007	µg/L	Y	Y		Table 2-5
5/30/2018	DCF00-34C	DCF00-34C	cis-1,2-DCE	0.49	J	--	0.49	-0.713349888	µg/L	Y	Y		Table 2-5
3/14/2019	DCF00-34C	DCF00-34C	cis-1,2-DCE	0.37	J	--	0.37	-0.994252273	µg/L	Y	Y		Table 2-5
3/1/2020	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
3/9/2021	DCF00-34C	DCF00-34C	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-5
2/1/2000	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF02-42	DCF02-42	PCE	64.9		--	64.9	4.172847624	µg/L	Y	Y		Table 2-4
4/1/2003	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF02-42	DCF02-42	PCE	77		--	77	4.343805422	µg/L	Y	Y		Table 2-4
10/1/2003	DCF02-42	DCF02-42	PCE	75.1		--	75.1	4.318820559	µg/L	Y	Y		Table 2-4
4/1/2004	DCF02-42	DCF02-42	PCE	64.9		--	64.9	4.172847624	µg/L	Y	Y		Table 2-4
8/1/2004	DCF02-42	DCF02-42	PCE	44.8		--	44.8	3.802208139	µg/L	Y	Y		Table 2-4
4/1/2005	DCF02-42	DCF02-42	PCE	55.7		--	55.7	4.019980147	µg/L	Y	Y		Table 2-4
8/1/2005	DCF02-42	DCF02-42	PCE	60.1		--	60.1	4.096009842	µg/L	Y	Y		Table 2-4
10/1/2005	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF02-42	DCF02-42	PCE	58.9		--	58.9	4.075841091	µg/L	Y	Y		Table 2-4
10/1/2006	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF02-42	DCF02-42	PCE	29.1		--	29.1	3.370738174	µg/L	Y	Y		Table 2-4
4/1/2008	DCF02-42	DCF02-42	PCE	12.6		--	12.6	2.533696814	µg/L	Y	Y		Table 2-4
4/1/2009	DCF02-42	DCF02-42	PCE	16.5		--	16.5	2.803360381	µg/L	Y	Y		Table 2-4
6/1/2010	DCF02-42	DCF02-42	PCE	3.2		--	3.2	1.16315081	µg/L	Y	Y		Table 2-4
8/1/2011	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF02-42	DCF02-42	PCE	6.3		--	6.3	1.840549633	µg/L	Y	Y		Table 2-4
5/13/2013	DCF02-42	DCF02-42	PCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
4/27/2014	DCF02-42	DCF02-42	PCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/16/2015	DCF02-42	DCF02-42	PCE	22.2		--	22.2	3.100092289	µg/L	Y	Y		Table 2-4

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
5/17/2016	DCF02-42	DCF02-42	PCE	5.5		--	5.5	1.704748092	µg/L	Y	Y		Table 2-4
5/16/2017	DCF02-42	DCF02-42	PCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-4
5/30/2018	DCF02-42	DCF02-42	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/14/2019	DCF02-42	DCF02-42	PCE	3.2	J	--	3.2	1.16315081	µg/L	Y	Y		Table 2-4
3/1/2020	DCF02-42	DCF02-42	PCE	3.4		--	3.4	1.223775432	µg/L	Y	Y		Table 2-4
3/9/2021	DCF02-42	DCF02-42	PCE	13		--	13	2.564949357	µg/L	Y	Y		Table 2-4
2/1/2000	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF02-42	DCF02-42	TCE	5.8		--	5.8	1.757857918	µg/L	Y	Y		Table 2-4
4/1/2003	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF02-42	DCF02-42	TCE	5.4		--	5.4	1.686398954	µg/L	Y	Y		Table 2-4
10/1/2003	DCF02-42	DCF02-42	TCE	5.5		--	5.5	1.704748092	µg/L	Y	Y		Table 2-4
4/1/2004	DCF02-42	DCF02-42	TCE	5.1		--	5.1	1.62924054	µg/L	Y	Y		Table 2-4
8/1/2004	DCF02-42	DCF02-42	TCE	3.6		--	3.6	1.280933845	µg/L	Y	Y		Table 2-4
4/1/2005	DCF02-42	DCF02-42	TCE	5.1		--	5.1	1.62924054	µg/L	Y	Y		Table 2-4
8/1/2005	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF02-42	DCF02-42	TCE	2.8		--	2.8	1.029619417	µg/L	Y	Y		Table 2-4
10/1/2006	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF02-42	DCF02-42	TCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y		Table 2-4
4/1/2009	DCF02-42	DCF02-42	TCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-4
6/1/2010	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF02-42	DCF02-42	TCE	0.28	J	--	0.28	-1.272965676	µg/L	Y	Y		Table 2-4
5/13/2013	DCF02-42	DCF02-42	TCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
4/27/2014	DCF02-42	DCF02-42	TCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/16/2015	DCF02-42	DCF02-42	TCE	2.3		--	2.3	0.832909123	µg/L	Y	Y		Table 2-4
5/17/2016	DCF02-42	DCF02-42	TCE	0.33	J	--	0.33	-1.108662625	µg/L	Y	Y		Table 2-4
5/16/2017	DCF02-42	DCF02-42	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/30/2018	DCF02-42	DCF02-42	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/14/2019	DCF02-42	DCF02-42	TCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
3/1/2020	DCF02-42	DCF02-42	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
3/9/2021	DCF02-42	DCF02-42	TCE	1.1		--	1.1	0.09531018	µg/L	Y	Y		Table 2-4
2/1/2000	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF02-42	DCF02-42	cis-1,2-DCE	5.5		--	5.5	1.704748092	µg/L	Y	Y		Table 2-4
4/1/2003	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF02-42	DCF02-42	cis-1,2-DCE	4		--	4	1.386294361	µg/L	Y	Y		Table 2-4
10/1/2003	DCF02-42	DCF02-42	cis-1,2-DCE	4.9		--	4.9	1.589235205	µg/L	Y	Y		Table 2-4
4/1/2004	DCF02-42	DCF02-42	cis-1,2-DCE	4.2		--	4.2	1.435084525	µg/L	Y	Y		Table 2-4
8/1/2004	DCF02-42	DCF02-42	cis-1,2-DCE	2.7		--	2.7	0.993251773	µg/L	Y	Y		Table 2-4
4/1/2005	DCF02-42	DCF02-42	cis-1,2-DCE	3.8		--	3.8	1.335001067	µg/L	Y	Y		Table 2-4
8/1/2005	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF02-42	DCF02-42	cis-1,2-DCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-4
10/1/2006	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF02-42	DCF02-42	cis-1,2-DCE	1	U	1	1	0	µg/L	N	Y		Table 2-4
5/13/2013	DCF02-42	DCF02-42	cis-1,2-DCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
4/27/2014	DCF02-42	DCF02-42	cis-1,2-DCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/16/2015	DCF02-42	DCF02-42	cis-1,2-DCE	2.7		--	2.7	0.993251773	µg/L	Y	Y		Table 2-4
5/17/2016	DCF02-42	DCF02-42	cis-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/16/2017	DCF02-42	DCF02-42	cis-1,2-DCE	7.3	J	--	7.3	1.987874348	µg/L	Y	Y		Table 2-4
5/30/2018	DCF02-42	DCF02-42	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/14/2019	DCF02-42	DCF02-42	cis-1,2-DCE	0.4	UJ	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
3/1/2020	DCF02-42	DCF02-42	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
3/9/2021	DCF02-42	DCF02-42	cis-1,2-DCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-4
2/1/2000	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
10/1/2001	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF02-42	DCF02-42	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-4
4/1/2003	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF02-42	DCF02-42	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-4
10/1/2003	DCF02-42	DCF02-42	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-4
4/1/2004	DCF02-42	DCF02-42	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-4
8/1/2004	DCF02-42	DCF02-42	VC	0.8	U	0.8	0.8	-0.223143551	µg/L	N	Y		Table 2-4
4/1/2005	DCF02-42	DCF02-42	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
8/1/2005	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF02-42	DCF02-42	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
10/1/2006	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF02-42	DCF02-42	VC	0.29	J	--	0.29	-1.237874356	µg/L	Y	Y		Table 2-4
5/13/2013	DCF02-42	DCF02-42	VC	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
4/27/2014	DCF02-42	DCF02-42	VC	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/16/2015	DCF02-42	DCF02-42	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/17/2016	DCF02-42	DCF02-42	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/16/2017	DCF02-42	DCF02-42	VC	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/30/2018	DCF02-42	DCF02-42	VC	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/14/2019	DCF02-42	DCF02-42	VC	0.2	UJ	0.2	0.2	-1.609437912	µg/L	N	Y		Table 2-4
3/1/2020	DCF02-42	DCF02-42	VC	0.2	U	0.2	0.2	-1.609437912	µg/L	N	Y		Table 2-4
3/9/2021	DCF02-42	DCF02-42	VC	0.2	U	0.2	0.2	-1.609437912	µg/L	N	Y		Table 2-4
2/1/2000	DCF96-25	DCF96-25/DCF06-25	PCE	48.3		--	48.3	3.877431561	µg/L	Y	Y		Table 2-4
7/1/2000	DCF96-25	DCF96-25/DCF06-25	PCE	60.3		--	60.3	4.099332104	µg/L	Y	Y		Table 2-4
10/1/2000	DCF96-25	DCF96-25/DCF06-25	PCE	56.4		--	56.4	4.032469159	µg/L	Y	Y		Table 2-4
3/1/2001	DCF96-25	DCF96-25/DCF06-25	PCE	56.6		--	56.6	4.036008985	µg/L	Y	Y		Table 2-4
10/1/2001	DCF96-25	DCF96-25/DCF06-25	PCE	68.6		--	68.6	4.228292535	µg/L	Y	Y		Table 2-4
3/1/2002	DCF96-25	DCF96-25/DCF06-25	PCE	67.2		--	67.2	4.207673248	µg/L	Y	Y		Table 2-4
7/1/2002	DCF96-25	DCF96-25/DCF06-25	PCE	58.5		--	58.5	4.069026754	µg/L	Y	Y		Table 2-4
10/1/2002	DCF96-25	DCF96-25/DCF06-25	PCE	64.9		--	64.9	4.172847624	µg/L	Y	Y		Table 2-4
4/1/2003	DCF96-25	DCF96-25/DCF06-25	PCE	74.2		--	74.2	4.30676415	µg/L	Y	Y		Table 2-4
7/1/2003	DCF96-25	DCF96-25/DCF06-25	PCE	65.7		--	65.7	4.185098925	µg/L	Y	Y		Table 2-4
10/1/2003	DCF96-25	DCF96-25/DCF06-25	PCE	74.3		--	74.3	4.308110952	µg/L	Y	Y		Table 2-4
4/1/2004	DCF96-25	DCF96-25/DCF06-25	PCE	53.9		--	53.9	3.987130478	µg/L	Y	Y		Table 2-4
8/1/2004	DCF96-25	DCF96-25/DCF06-25	PCE	49.7		--	49.7	3.906004933	µg/L	Y	Y		Table 2-4
4/1/2005	DCF96-25	DCF96-25/DCF06-25	PCE	54		--	54	3.988984047	µg/L	Y	Y		Table 2-4
8/1/2005	DCF96-25	DCF96-25/DCF06-25	PCE	61.3		--	61.3	4.115779843	µg/L	Y	Y		Table 2-4
10/1/2005	DCF96-25	DCF96-25/DCF06-25	PCE	58.3		--	58.3	4.065602093	µg/L	Y	Y		Table 2-4
3/1/2006	DCF96-25	DCF96-25/DCF06-25	PCE	62.4		--	62.4	4.133565275	µg/L	Y	Y		Table 2-4
10/1/2006	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/13/2013	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/27/2014	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/16/2015	DCF96-25	DCF96-25/DCF06-25	PCE	31.9		--	31.9	3.46260601	µg/L	Y	Y		Table 2-4
5/17/2016	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/16/2017	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/30/2018	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/14/2019	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2020	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/9/2021	DCF96-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
2/1/2000	DCF96-25	DCF96-25/DCF06-25	TCE	3.3		--	3.3	1.193922468	µg/L	Y	Y		Table 2-4
7/1/2000	DCF96-25	DCF96-25/DCF06-25	TCE	4.3		--	4.3	1.458615023	µg/L	Y	Y		Table 2-4
10/1/2000	DCF96-25	DCF96-25/DCF06-25	TCE	4.3		--	4.3	1.458615023	µg/L	Y	Y		Table 2-4
3/1/2001	DCF96-25	DCF96-25/DCF06-25	TCE	5.6		--	5.6	1.722766598	µg/L	Y	Y		Table 2-4
10/1/2001	DCF96-25	DCF96-25/DCF06-25	TCE	5.8		--	5.8	1.757857918	µg/L	Y	Y		Table 2-4
3/1/2002	DCF96-25	DCF96-25/DCF06-25	TCE	6.2		--	6.2	1.824549292	µg/L	Y	Y		Table 2-4
7/1/2002	DCF96-25	DCF96-25/DCF06-25	TCE	5.2		--	5.2	1.648658626	µg/L	Y	Y		Table 2-4
10/1/2002	DCF96-25	DCF96-25/DCF06-25	TCE	6.5		--	6.5	1.871802177	µg/L	Y	Y		Table 2-4
4/1/2003	DCF96-25	DCF96-25/DCF06-25	TCE	7.5		--	7.5	2.014903021	µg/L	Y	Y		Table 2-4
7/1/2003	DCF96-25	DCF96-25/DCF06-25	TCE	9.3		--	9.3	2.2300144	µg/L	Y	Y		Table 2-4
10/1/2003	DCF96-25	DCF96-25/DCF06-25	TCE	8.3		--	8.3	2.116255515	µg/L	Y	Y		Table 2-4
4/1/2004	DCF96-25	DCF96-25/DCF06-25	TCE	8.7		--	8.7	2.163323026	µg/L	Y	Y		Table 2-4
8/1/2004	DCF96-25	DCF96-25/DCF06-25	TCE	6.2		--	6.2	1.824549292	µg/L	Y	Y		Table 2-4
4/1/2005	DCF96-25	DCF96-25/DCF06-25	TCE	6.8		--	6.8	1.916922612	µg/L	Y	Y		Table 2-4

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
8/1/2005	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF96-25	DCF96-25/DCF06-25	TCE	6.6		--	6.6	1.887069649	µg/L	Y	Y		Table 2-4
3/1/2006	DCF96-25	DCF96-25/DCF06-25	TCE	6.8		--	6.8	1.916922612	µg/L	Y	Y		Table 2-4
10/1/2006	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/13/2013	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/27/2014	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/16/2015	DCF96-25	DCF96-25/DCF06-25	TCE	3.7		--	3.7	1.30833282	µg/L	Y	Y		Table 2-4
5/17/2016	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/16/2017	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/30/2018	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/14/2019	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2020	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/9/2021	DCF96-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
2/1/2000	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	3		--	3	1.098612289	µg/L	Y	Y		Table 2-4
7/1/2000	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	5.1		--	5.1	1.62924054	µg/L	Y	Y		Table 2-4
10/1/2000	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	4.9		--	4.9	1.589235205	µg/L	Y	Y		Table 2-4
3/1/2001	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	4.8		--	4.8	1.568615918	µg/L	Y	Y		Table 2-4
10/1/2001	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	6.3		--	6.3	1.840549633	µg/L	Y	Y		Table 2-4
3/1/2002	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	6.5		--	6.5	1.871802177	µg/L	Y	Y		Table 2-4
7/1/2002	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	6.6		--	6.6	1.887069649	µg/L	Y	Y		Table 2-4
10/1/2002	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	7.1		--	7.1	1.960094784	µg/L	Y	Y		Table 2-4
4/1/2003	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	10.3		--	10.3	2.332143895	µg/L	Y	Y		Table 2-4
7/1/2003	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	12.9		--	12.9	2.557227311	µg/L	Y	Y		Table 2-4
10/1/2003	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	10.7		--	10.7	2.370243741	µg/L	Y	Y		Table 2-4
4/1/2004	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	12.2		--	12.2	2.501435952	µg/L	Y	Y		Table 2-4
8/1/2004	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	9.9		--	9.9	2.292534757	µg/L	Y	Y		Table 2-4
4/1/2005	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	9.8		--	9.8	2.282382386	µg/L	Y	Y		Table 2-4
8/1/2005	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	10.7		--	10.7	2.370243741	µg/L	Y	Y		Table 2-4
3/1/2006	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	10.3		--	10.3	2.332143895	µg/L	Y	Y		Table 2-4
10/1/2006	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/13/2013	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/27/2014	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/16/2015	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	4.1		--	4.1	1.410986974	µg/L	Y	Y		Table 2-4
5/17/2016	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/16/2017	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
5/30/2018	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/14/2019	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2020	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/9/2021	DCF96-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
2/1/2000	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2003	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2003	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2004	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2004	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2005	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2005	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2006	DCF06-25	DCF96-25/DCF06-25	PCE	61.2		--	61.2	4.11414719	µg/L	Y	Y		Table 2-4
1/1/2007	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF06-25	DCF96-25/DCF06-25	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF06-25	DCF96-25/DCF06-25	PCE	8		--	8	2.079441542	µg/L	Y	Y		Table 2-4
4/1/2008	DCF06-25	DCF96-25/DCF06-25	PCE	32.9		--	32.9	3.493472658	µg/L	Y	Y		Table 2-4
4/1/2009	DCF06-25	DCF96-25/DCF06-25	PCE	14.9		--	14.9	2.701361213	µg/L	Y	Y		Table 2-4
6/1/2010	DCF06-25	DCF96-25/DCF06-25	PCE	22.8		--	22.8	3.126760536	µg/L	Y	Y		Table 2-4

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
8/1/2011	DCF06-25	DCF96-25/DCF06-25	PCE	33		--	33	3.496507561	µg/L	Y	Y		Table 2-4
10/1/2011	DCF06-25	DCF96-25/DCF06-25	PCE	25		--	25	3.218875825	µg/L	Y	Y		Table 2-4
4/25/2012	DCF06-25	DCF96-25/DCF06-25	PCE	27		--	27	3.295836866	µg/L	Y	Y		Table 2-4
5/13/2013	DCF06-25	DCF96-25/DCF06-25	PCE	39.5		--	39.5	3.676300672	µg/L	Y	Y		Table 2-4
4/27/2014	DCF06-25	DCF96-25/DCF06-25	PCE	37.6		--	37.6	3.62700405	µg/L	Y	Y		Table 2-4
5/16/2015	DCF06-25	DCF96-25/DCF06-25	PCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/17/2016	DCF06-25	DCF96-25/DCF06-25	PCE	28.8		--	28.8	3.360375387	µg/L	Y	Y		Table 2-4
5/16/2017	DCF06-25	DCF96-25/DCF06-25	PCE	22.8		--	22.8	3.126760536	µg/L	Y	Y		Table 2-4
5/30/2018	DCF06-25	DCF96-25/DCF06-25	PCE	21		--	21	3.044522438	µg/L	Y	Y		Table 2-4
3/14/2019	DCF06-25	DCF96-25/DCF06-25	PCE	18		--	18	2.890371758	µg/L	Y	Y		Table 2-4
3/1/2020	DCF06-25	DCF96-25/DCF06-25	PCE	7.4		--	7.4	2.00148	µg/L	Y	Y		Table 2-4
3/9/2021	DCF06-25	DCF96-25/DCF06-25	PCE	15		--	15	2.708050201	µg/L	Y	Y		Table 2-4
2/1/2000	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2003	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2003	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2004	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2004	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2005	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2005	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2006	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF06-25	DCF96-25/DCF06-25	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF06-25	DCF96-25/DCF06-25	TCE	2.7		--	2.7	0.993251773	µg/L	Y	Y		Table 2-4
5/13/2013	DCF06-25	DCF96-25/DCF06-25	TCE	5.5		--	5.5	1.704748092	µg/L	Y	Y		Table 2-4
4/27/2014	DCF06-25	DCF96-25/DCF06-25	TCE	3.9		--	3.9	1.360976553	µg/L	Y	Y		Table 2-4
5/16/2015	DCF06-25	DCF96-25/DCF06-25	TCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/17/2016	DCF06-25	DCF96-25/DCF06-25	TCE	3		--	3	1.098612289	µg/L	Y	Y		Table 2-4
5/16/2017	DCF06-25	DCF96-25/DCF06-25	TCE	1.9		--	1.9	0.641853886	µg/L	Y	Y		Table 2-4
5/30/2018	DCF06-25	DCF96-25/DCF06-25	TCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-4
3/14/2019	DCF06-25	DCF96-25/DCF06-25	TCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-4
3/1/2020	DCF06-25	DCF96-25/DCF06-25	TCE	0.65	J	--	0.65	-0.430782916	µg/L	Y	Y		Table 2-4
3/9/2021	DCF06-25	DCF96-25/DCF06-25	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-4
2/1/2000	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2003	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2003	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2004	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2004	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2005	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2005	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2006	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	3		--	3	1.098612289	µg/L	Y	Y		Table 2-4
5/13/2013	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	8.5		--	8.5	2.140066163	µg/L	Y	Y		Table 2-4
4/27/2014	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	5.2		--	5.2	1.648658626	µg/L	Y	Y		Table 2-4
5/16/2015	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/17/2016	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	3.9		--	3.9	1.360976553	µg/L	Y	Y		Table 2-4
5/16/2017	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	1.4		--	1.4	0.336472237	µg/L	Y	Y		Table 2-4
5/30/2018	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	3.1		--	3.1	1.131402111	µg/L	Y	Y		Table 2-4
3/14/2019	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-4

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
3/1/2020	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	0.63	J	--	0.63	-0.46203546	µg/L	Y	Y		Table 2-4
3/9/2021	DCF06-25	DCF96-25/DCF06-25	cis-1,2-DCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-4
2/1/2000	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2003	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2003	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2003	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2004	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2004	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2005	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2005	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2006	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2006	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
1/1/2007	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	1	U	1	1	0	µg/L	N	Y		Table 2-4
5/13/2013	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.25	J	--	0.25	-1.386294361	µg/L	Y	Y		Table 2-4
4/27/2014	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.34	U	0.34	0.34	-1.078809661	µg/L	N	Y		Table 2-4
5/16/2015	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	NS	--	--	NaN	NaN	µg/L	--	N	"NS" = "Not sampled".	Table 2-4
5/17/2016	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/16/2017	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/30/2018	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
3/14/2019	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
3/1/2020	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
3/9/2021	DCF06-25	DCF96-25/DCF06-25	trans-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y		Table 2-4
2/1/2000	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF02-46A	DCF02-46A	PCE	3.6		--	3.6	1.280933845	µg/L	Y	Y		Table 2-4
4/1/2003	DCF02-46A	DCF02-46A	PCE	2		--	2	0.693147181	µg/L	Y	Y		Table 2-4
7/1/2003	DCF02-46A	DCF02-46A	PCE	2.6		--	2.6	0.955511445	µg/L	Y	Y		Table 2-4
10/1/2003	DCF02-46A	DCF02-46A	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-4
4/1/2004	DCF02-46A	DCF02-46A	PCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-4
8/1/2004	DCF02-46A	DCF02-46A	PCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-4
4/1/2005	DCF02-46A	DCF02-46A	PCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-4
8/1/2005	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF02-46A	DCF02-46A	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y		Table 2-4
3/1/2006	DCF02-46A	DCF02-46A	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
10/1/2006	DCF02-46A	DCF02-46A	PCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-4
1/1/2007	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF02-46A	DCF02-46A	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-4
10/1/2007	DCF02-46A	DCF02-46A	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF02-46A	DCF02-46A	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-4
4/1/2009	DCF02-46A	DCF02-46A	PCE	9.6		--	9.6	2.261763098	µg/L	Y	Y		Table 2-4
6/1/2010	DCF02-46A	DCF02-46A	PCE	21.5		--	21.5	3.068052935	µg/L	Y	Y		Table 2-4
8/1/2011	DCF02-46A	DCF02-46A	PCE	10		--	10	2.302585093	µg/L	Y	Y		Table 2-4
10/1/2011	DCF02-46A	DCF02-46A	PCE	7.9		--	7.9	2.066862759	µg/L	Y	Y		Table 2-4
4/25/2012	DCF02-46A	DCF02-46A	PCE	3.9		--	3.9	1.360976553	µg/L	Y	Y		Table 2-4
5/13/2013	DCF02-46A	DCF02-46A	PCE	3.9		--	3.9	1.360976553	µg/L	Y	Y		Table 2-4
4/27/2014	DCF02-46A	DCF02-46A	PCE	0.26	U	0.26	0.26	-1.347073648	µg/L	N	Y		Table 2-4
5/16/2015	DCF02-46A	DCF02-46A	PCE	0.43	J	--	0.43	-0.84397007	µg/L	Y	Y		Table 2-4
5/17/2016	DCF02-46A	DCF02-46A	PCE	0.89	J	--	0.89	-0.116533816	µg/L	Y	Y		Table 2-4
5/16/2017	DCF02-46A	DCF02-46A	PCE	2.1		--	2.1	0.741937345	µg/L	Y	Y		Table 2-4
5/30/2018	DCF02-46A	DCF02-46A	PCE	6.1		--	6.1	1.808288771	µg/L	Y	Y		Table 2-4
3/14/2019	DCF02-46A	DCF02-46A	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-4
3/1/2020	DCF02-46A	DCF02-46A	PCE	9.4		--	9.4	2.240709689	µg/L	Y	Y		Table 2-4
3/9/2021	DCF02-46A	DCF02-46A	PCE	10		--	10	2.302585093	µg/L	Y	Y		Table 2-4
2/1/2000	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF02-46A	DCF02-46A	TCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-4

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
4/1/2003	DCF02-46A	DCF02-46A	TCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-4
7/1/2003	DCF02-46A	DCF02-46A	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-4
10/1/2003	DCF02-46A	DCF02-46A	TCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y		Table 2-4
4/1/2004	DCF02-46A	DCF02-46A	TCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-4
8/1/2004	DCF02-46A	DCF02-46A	TCE	0.6	U	0.6	0.6	-0.510825624	µg/L	N	Y		Table 2-4
4/1/2005	DCF02-46A	DCF02-46A	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
8/1/2005	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF02-46A	DCF02-46A	TCE	0.7		--	0.7	-0.356674944	µg/L	Y	Y		Table 2-4
3/1/2006	DCF02-46A	DCF02-46A	TCE	0.6		--	0.6	-0.510825624	µg/L	Y	Y		Table 2-4
10/1/2006	DCF02-46A	DCF02-46A	TCE	0.8		--	0.8	-0.223143551	µg/L	Y	Y		Table 2-4
1/1/2007	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2007	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2009	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
6/1/2010	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
8/1/2011	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF02-46A	DCF02-46A	TCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/25/2012	DCF02-46A	DCF02-46A	TCE	0.8	J	--	0.8	-0.223143551	µg/L	Y	Y		Table 2-4
5/13/2013	DCF02-46A	DCF02-46A	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-4
4/27/2014	DCF02-46A	DCF02-46A	TCE	0.3	U	0.3	0.3	-1.203972804	µg/L	N	Y		Table 2-4
5/16/2015	DCF02-46A	DCF02-46A	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/17/2016	DCF02-46A	DCF02-46A	TCE	0.33	J	--	0.33	-1.108662625	µg/L	Y	Y		Table 2-4
5/16/2017	DCF02-46A	DCF02-46A	TCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
5/30/2018	DCF02-46A	DCF02-46A	TCE	1.2		--	1.2	0.182321557	µg/L	Y	Y		Table 2-4
3/14/2019	DCF02-46A	DCF02-46A	TCE	0.26	J	--	0.26	-1.347073648	µg/L	Y	Y		Table 2-4
3/1/2020	DCF02-46A	DCF02-46A	TCE	1.7		--	1.7	0.530628251	µg/L	Y	Y		Table 2-4
3/9/2021	DCF02-46A	DCF02-46A	TCE	1.8		--	1.8	0.587786665	µg/L	Y	Y		Table 2-4
2/1/2000	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2000	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2000	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2001	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2001	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
3/1/2002	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
7/1/2002	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2002	DCF02-46C	DCF02-46C	PCE	1.3		--	1.3	0.262364264	µg/L	Y	Y		Table 2-4
4/1/2003	DCF02-46C	DCF02-46C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-4
7/1/2003	DCF02-46C	DCF02-46C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-4
10/1/2003	DCF02-46C	DCF02-46C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-4
4/1/2004	DCF02-46C	DCF02-46C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-4
8/1/2004	DCF02-46C	DCF02-46C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-4
4/1/2005	DCF02-46C	DCF02-46C	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
8/1/2005	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2005	DCF02-46C	DCF02-46C	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
3/1/2006	DCF02-46C	DCF02-46C	PCE	0.5	U	0.5	0.5	-0.693147181	µg/L	N	Y		Table 2-4
10/1/2006	DCF02-46C	DCF02-46C	PCE	1.1	U	1.1	1.1	0.09531018	µg/L	N	Y		Table 2-4
1/1/2007	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2007	DCF02-46C	DCF02-46C	PCE	ND	U	1.1	1.1	0.09531018	µg/L	N	Y	Assume LOD = 1.1 from Jan 2007.	Table 2-4
10/1/2007	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
4/1/2008	DCF02-46C	DCF02-46C	PCE	11.8		--	11.8	2.468099531	µg/L	Y	Y		Table 2-4
4/1/2009	DCF02-46C	DCF02-46C	PCE	23.1		--	23.1	3.139832618	µg/L	Y	Y		Table 2-4
6/1/2010	DCF02-46C	DCF02-46C	PCE	18		--	18	2.890371758	µg/L	Y	Y		Table 2-4
8/1/2011	DCF02-46C	DCF02-46C	PCE	NaN	--	--	NaN	NaN	µg/L	--	N		Table 2-4
10/1/2011	DCF02-46C	DCF02-46C	PCE	2.6		--	2.6	0.955511445	µg/L	Y	Y		Table 2-4
4/25/2012	DCF02-46C	DCF02-46C	PCE	0.64	J	--	0.64	-0.446287103	µg/L	Y	Y		Table 2-4
5/13/2013	DCF02-46C	DCF02-46C	PCE	0.33	J	--	0.33	-1.108662625	µg/L	Y	Y		Table 2-4
4/27/2014	DCF02-46C	DCF02-46C	PCE	0.93	J	--	0.93	-0.072570693	µg/L	Y	Y		Table 2-4
5/16/2015	DCF02-46C	DCF02-46C	PCE	0.46	J	--	0.46	-0.776528789	µg/L	Y	Y		Table 2-4
5/17/2016	DCF02-46C	DCF02-46C	PCE	0.39	J	--	0.39	-0.94160854	µg/L	Y	Y		Table 2-4
5/16/2017	DCF02-46C	DCF02-46C	PCE	6.4		--	6.4	1.85629799	µg/L	Y	Y		Table 2-4
5/30/2018	DCF02-46C	DCF02-46C	PCE	2.2		--	2.2	0.78845736	µg/L	Y	Y		Table 2-4
3/14/2019	DCF02-46C	DCF02-46C	PCE	0.65	J	--	0.65	-0.430782916	µg/L	Y	Y		Table 2-4
3/1/2020	DCF02-46C	DCF02-46C	PCE	5.5		--	5.5	1.704748092	µg/L	Y	Y		Table 2-4
3/9/2021	DCF02-46C	DCF02-46C	PCE	9.6		--	9.6	2.261763098	µg/L	Y	Y		Table 2-4
3/9/2021	DCF02-41	DCF02-41	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-41	DCF02-41	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-41	DCF02-41	cis-1,2-DCE	44		--	44	3.784189634	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-41	DCF02-41	trans-1,2-DCE	1		--	1	0	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-41	DCF02-41	VC	0.2	U	0.2	0.2	-1.609437912	µg/L	N	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-44A	DCF02-44A	PCE	2		--	2	0.693147181	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-44A	DCF02-44A	TCE	0.36	J	--	0.36	-1.021651248	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-44A	DCF02-44A	cis-1,2-DCE	0.38	J	--	0.38	-0.967584026	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-44C	DCF02-44C	PCE	1.4		--	1.4	0.336472237	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-44C	DCF02-44C	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-44C	DCF02-44C	cis-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-47C	DCF02-47C	PCE	1.5		--	1.5	0.405465108	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-47C	DCF02-47C	TCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-47C	DCF02-47C	cis-1,2-DCE	0.89	J	--	0.89	-0.116533816	µg/L	Y	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-48A	DCF02-48A	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-48A	DCF02-48A	TCE	0.37	J	--	0.37	-0.994252273	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-48A	DCF02-48A	cis-1,2-DCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-48A	DCF02-48A	trans-1,2-DCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	Entered later.	Table 2-3 Page 2.

DCFA COC Input Data

Date	Well	Well_Merged	Analyte	Sample Value	Qual	LOD	Result_Final	Result_Final_LN	Units	Detect	Sampled	Comment	Comment 2
3/9/2021	DCF02-48C	DCF02-48C	PCE	0.4	U	0.4	0.4	-0.916290732	µg/L	N	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-48C	DCF02-48C	TCE	0.37	J	--	0.37	-0.994252273	µg/L	Y	Y	LOD unknown for detected value. Entered later.	Table 2-3 Page 2.
3/9/2021	DCF02-48C	DCF02-48C	cis-1,2-DCE	1.9		--	1.9	0.641853886	µg/L	Y	Y	Entered later.	Table 2-3 Page 2.

DCFA Site-Wide (Regional) Mann Kendall Output

Analyte	Regional Mann Kendall Trend	Regional Mann Kendall - Reject Null Hypothesis	Regional Mann Kendall p	Regional Mann Kendall z	Regional Mann Kendall Tau	Regional Mann Kendall s	Regional Mann Kendall var_s	Regional Mann Kendall Slope	Regional Mann Kendall Intercept
PCE	decreasing	TRUE	4.66E-15	-7.84	-0.23	-29,906	14,556,455	-6.61E-03	4.68E+00
TCE	decreasing	TRUE	0.00E+00	-9.42	-0.31	-26,771	8,067,814	-4.41E-03	2.12E+00
cis-1,2-DCE	decreasing	TRUE	2.07E-04	-3.71	-0.13	-8,464	5,203,015	-8.31E-03	6.69E+00
trans-1,2-DCE	decreasing	TRUE	4.87E-02	-1.97	-0.16	-362	33,527	-2.70E-03	7.59E-01
VC	no trend	FALSE	1.15E-01	-1.58	-0.09	-718	206,795	0.00E+00	8.00E-01

Well-Specific Log-Linear Regression and Mann Kendall

Well ID (Merged)	Analyte	Slope	Intercept	Fit	Half Life	Mann Kendall Trend	Mann Kendall - Reject Null Hypothesis	Mann Kendall p	Mann Kendall z	Mann Kendall Tau	Mann Kendall s	Mann Kendall var_s	Mann Kendall Slope	Mann Kendall Intercept	X - Easting (STP ft)	Y - Northing (STP ft)	Area	AOC	Status
DCF02-41	PCE	-2.13E-04	6.14E-01	3.67E-01	8.92E+00	decreasing	TRUE	1.16E-04	-3.85E+00	-5.20E-01	-169	1,900.33	-5.06E-02	6.80E-01	1655439.38	267596.97	Downgradient	AOC 1/2	Compliant since 2015.
DCF02-41	TCE	-6.34E-04	3.02E+00	7.22E-01	2.99E+00	decreasing	TRUE	1.79E-08	-5.63E+00	-7.85E-01	-255	2,034.33	-2.01E-01	2.51E+00	1655439.38	267596.97	Downgradient	AOC 1/2	Compliant since 2015.
DCF02-41	cis-1,2-DCE	-5.87E-05	4.47E+00	1.62E-01	3.23E+01	no trend	FALSE	1.43E-01	-1.46E+00	-1.91E-01	-83	3,139.67	-1.02E-02	4.48E+00	1655439.38	267596.97	Downgradient	AOC 1/2	Compliant since 2015.
DCF02-41	trans-1,2-DCE	5.12E-05	-5.85E-02	8.68E-02	-3.71E+01	no trend	FALSE	7.43E-02	1.78E+00	3.14E-01	48	693.33	5.58E-02	-4.27E-01	1655439.38	267596.97	Downgradient	AOC 1/2	Compliant since 2015.
DCF02-41	VC	-1.16E-04	-1.08E-01	3.77E-01	1.64E+01	decreasing	TRUE	7.56E-03	-2.67E+00	-4.10E-01	-86	1,012.67	-3.92E-02	-1.70E-01	1655439.38	267596.97	Downgradient	AOC 1/2	Compliant since 2015.
DCF02-44A	PCE	-5.14E-04	4.61E+00	6.27E-01	3.69E+00	decreasing	TRUE	4.40E-06	-4.59E+00	-6.74E-01	-186	1,623.33	-1.41E-01	4.79E+00	1655109.5	267617.81	Downgradient	AOC 1/2	Compliant since 2017.
DCF02-44A	TCE	-4.26E-04	2.56E+00	6.44E-01	4.45E+00	decreasing	TRUE	9.90E-06	-4.42E+00	-6.49E-01	-179	1,622.33	-1.24E-01	2.84E+00	1655109.5	267617.81	Downgradient	AOC 1/2	Compliant since 2017.
DCF02-44A	cis-1,2-DCE	-3.86E-04	2.65E+00	7.14E-01	4.91E+00	decreasing	TRUE	7.31E-06	-4.48E+00	-7.32E-01	-139	947.00	-1.40E-01	3.06E+00	1655109.5	267617.81	Downgradient	AOC 1/2	Compliant since 2017.
DCF02-44C	PCE	-4.32E-04	4.55E+00	5.77E-01	4.39E+00	decreasing	TRUE	8.49E-06	-4.45E+00	-6.25E-01	-203	2,058.33	-1.07E-01	4.57E+00	1655109.5	267617.81	Downgradient	AOC 1/2	Compliant since 2019.
DCF02-44C	TCE	-3.86E-04	2.59E+00	6.58E-01	4.92E+00	decreasing	TRUE	2.20E-04	-3.70E+00	-5.30E-01	-159	1,828.33	-9.64E-02	2.47E+00	1655109.5	267617.81	Downgradient	AOC 1/2	Compliant since 2019.
DCF02-44C	cis-1,2-DCE	-2.92E-04	2.54E+00	5.52E-01	6.51E+00	decreasing	TRUE	5.40E-03	-2.78E+00	-4.43E-01	-93	1,093.67	-6.11E-02	2.32E+00	1655109.5	267617.81	Downgradient	AOC 1/2	Compliant since 2019.
DCF02-47A	PCE	-1.12E-03	2.99E+00	6.94E-01	1.69E+00	decreasing	TRUE	2.18E-03	-3.06E+00	-7.27E-01	-40	162.00	-2.04E-01	2.01E+00	1655196	267370.81	Downgradient	AOC 1/2	Compliant since 2003.
DCF02-47A	TCE	-1.37E-03	2.98E+00	8.61E-01	1.39E+00	decreasing	TRUE	2.36E-03	-3.04E+00	-7.78E-01	-35	125.00	-2.23E-01	1.71E+00	1655196	267370.81	Downgradient	AOC 1/2	Compliant since 2003.
DCF02-47A	cis-1,2-DCE	-5.31E-04	4.04E+00	1.68E-01	3.58E+00	decreasing	TRUE	2.86E-02	-2.19E+00	-6.11E-01	-22	92.00	-1.38E-01	3.58E+00	1655196	267370.81	Downgradient	AOC 1/2	Compliant since 2003.
DCF02-47C	PCE	1.04E-04	1.04E+00	5.84E-02	-1.82E+01	no trend	FALSE	7.43E-01	3.27E-01	5.00E-02	15	1,830.33	2.03E-02	9.20E-01	1655196	267370.81	Downgradient	AOC 1/2	Compliant since 2020.
DCF02-47C	TCE	4.36E-05	-5.96E-01	3.64E-02	-4.35E+01	no trend	FALSE	5.70E-01	-5.68E-01	-9.47E-02	-18	896.00	0.00E+00	-5.11E-01	1655196	267370.81	Downgradient	AOC 1/2	Compliant since 2020.
DCF02-47C	cis-1,2-DCE	1.02E-04	-7.21E-01	1.72E-01	-1.85E+01	no trend	FALSE	2.23E-01	1.22E+00	1.93E-01	33	691.00	0.00E+00	-6.93E-01	1655196	267370.81	Downgradient	AOC 1/2	Compliant since 2020.
DCF02-48A	PCE	-3.43E-04	1.40E+00	7.40E-01	5.54E+00	decreasing	TRUE	2.10E-07	-5.19E+00	-7.75E-01	-196	1,411.33	-1.16E-01	1.37E+00	1655734.5	267121.28	Downgradient	AOC 1/2	Compliant since 2003.
DCF02-48A	TCE	-2.91E-04	1.45E+00	7.76E-01	6.51E+00	decreasing	TRUE	5.69E-07	-5.00E+00	-7.51E-01	-190	1,428.00	-9.93E-02	1.43E+00	1655734.5	267121.28	Downgradient	AOC 1/2	Compliant since 2003.
DCF02-48A	cis-1,2-DCE	-2.02E-04	2.59E+00	7.84E-01	9.38E+00	decreasing	TRUE	9.21E-06	-4.43E+00	-7.71E-01	-118	696.00	-1.03E-01	2.74E+00	1655734.5	267121.28	Downgradient	AOC 1/2	Compliant since 2003.
DCF02-48A	trans-1,2-DCE	-4.19E-05	-6.29E-01	1.03E-01	4.53E+01	no trend	FALSE	5.48E-02	-1.92E+00	-3.25E-01	-39	391.67	0.00E+00	-6.93E-01	1655734.5	267121.28	Downgradient	AOC 1/2	Compliant since 2003.
DCF02-48C	PCE	-2.65E-04	2.81E+00	4.68E-01	7.16E+00	decreasing	TRUE	3.57E-04	-3.57E+00	-4.54E-01	-211	3,459.67	-6.12E-02	3.15E+00	1655734.5	267121.28	Downgradient	AOC 1/2	Compliant since 2018.
DCF02-48C	TCE	-1.99E-04	6.92E-01	3.89E-01	9.54E+00	decreasing	TRUE	1.51E-03	-3.17E+00	-5.05E-01	-106	1,094.67	-8.94E-02	8.53E-01	1655734.5	267121.28	Downgradient	AOC 1/2	Compliant since 2018.
DCF02-48C	cis-1,2-DCE	-6.87E-05	4.24E-01	6.68E-02	2.76E+01	no trend	FALSE	2.20E-01	-1.23E+00	-2.11E-01	-36	814.00	-4.67E-02	6.82E-01	1655734.5	267121.28	Downgradient	AOC 1/2	Compliant since 2018.
DCF92-05	PCE	-2.57E-04	2.63E+00	4.70E-01	7.39E+00	decreasing	TRUE	4.16E-07	-5.06E+00	-6.31E-01	-313	3,799.67	-7.14E-02	2.99E+00	1655613	267843.5	Treatment Area	AOC 1/2	Compliant since 2018.
DCF92-05	TCE	-1.94E-04	2.77E-01	5.18E-01	9.78E+00	decreasing	TRUE	3.79E-06	-4.62E+00	-5.93E-01	-258	3,091.33	-6.08E-02	3.70E-01	1655613	267843.5	Treatment Area	AOC 1/2	Compliant since 2018.
DCF92-05	cis-1,2-DCE	-2.34E-04	5.77E-01	3.42E-01	8.11E+00	decreasing	TRUE	1.49E-04	-3.79E+00	-4.97E-01	-188	2,431.33	-6.93E-02	2.42E-01	1655613	267843.5	Treatment Area	AOC 1/2	Compliant since 2018.
DCF93-13	PCE	-7.72E-04	4.31E+00	8.18E-01	2.46E+00	decreasing	TRUE	9.89E-11	-6.47E+00	-8.19E-01	-381	3,451.00	-1.97E-01	5.22E+00	1655522.63	267770.59	Treatment Area	AOC 1/2	Compliant except for daughter products (cis-1,2 & VC).
DCF93-13	TCE	-6.61E-04	3.76E+00	6.11E-01	2.87E+00	decreasing	TRUE	3.30E-07	-5.11E+00	-6.47E-01	-301	3,453.00	-2.03E-01	4.33E+00	1655522.63	267770.59	Treatment Area	AOC 1/2	Compliant except for daughter products (cis-1,2 & VC).
DCF93-13	cis-1,2-DCE	2.17E-04	2.06E+00	1.71E-01	-8.73E+00	no trend	FALSE	2.11E-01	1.25E+00	1.74E-01	61	2,299.00	4.09E-02	2.44E+00	1655522.63	267770.59	Treatment Area	AOC 1/2	Compliant except for daughter products (cis-1,2 & VC).
DCF93-13	trans-1,2-DCE	-3.99E-05	2.94E-01	1.94E-02	4.76E+01	no trend	FALSE	4.84E-01	-7.01E-01	-1.05E-01	-29	1,597.00	-1.24E-02	5.13E-01	1655522.63	267770.59	Treatment Area	AOC 1/2	Compliant except for daughter products (cis-1,2 & VC).
DCF93-13	VC	3.05E-04	-5.40E-01	6.16E-01	-6.23E+00	incressing	TRUE	5.84E-05	4.02E+00	4.74E-01	235	3,389.67	6.30E-02	-1.20E+00	1655522.63	267770.59	Treatment Area	AOC 1/2	Compliant except for daughter products (cis-1,2 & VC).
DCF01-40/DCF06-40	PCE	-6.95E-04	5.41E+00	7.90E-01	2.73E+00	decreasing	TRUE	1.91E-10	-6.37E+00	-7.80E-01	-412	4,165.33	-1.38E-01	5.49E+00	1655536.63	267871.28	Treatment Area	AOC 1/2	Compliant since 2020. Paired with 06-40.
DCF01-40/DCF06-40	TCE	-3.60E-05	1.00E-01	7.38E-03	5.26E+01	no trend	FALSE	4.87E-01	-6.95E-01	-1.43E-01	-15	406.33	-2.50E-02	-3.03E-01	1655536.63	267871.28	Treatment Area	AOC 1/2	Compliant since 2020. Paired with 06-40.
DCF01-40/DCF06-40	cis-1,2-DCE	5.37E-06	1.42E+00	5.35E-05	-3.53E+02	no trend	FALSE	9.45E-01	-6.86E-02	-3.03E-02	-2	212.67	-7.33E-02	1.81E+00	1655536.63	267871.28	Treatment Area	AOC 1/2	Compliant since 2020. Paired with 06-40.
DCF92-01	PCE	-1.12E-04	-1.81E-01	9.63E-02	1.69E+01	no trend	FALSE	5.17E-01	-6.48E-01	-1.78E-01	-8	116.67	-3.72E-02	-7.49E-01	1655714.39	268091.134	Upgradient	AOC 1/2	Compliant since 2012.
DCF93-19	PCE	-1.63E-04	2.68E-01	4.82E-01	1.16E+01	decreasing	TRUE	1.44E-04	-3.80E+00	-4.87E-01	-184	2,317.33	-4.55E-02	7.09E-01	1655283.13	267836.56	Side Gradient	AOC 1/2	Compliant since 2009.
DCF93-19	TCE	-7.78E-05	-4.12E-01	4.34E-01	2.44E+01	decreasing	TRUE	2.63E-05	-4.20E+00	-5.38E-01	-189	2,000.33	-1.82E-02	-2.74E-01	1655283.13	267836.56	Side Gradient	AOC 1/2	Compliant since 2009.
DCF93-19	cis-1,2-DCE	3.80E-06	1.49E+00	2.60E-04	-5.00E+02	no trend	FALSE	9.83E-01	2.09E-02	5.70E-03	2	2,292.67	0.00E+00	1.46E+00	1655283.13	267836.56	Side Gradient	AOC 1/2	Compliant since 2009.
DCF93-19	VC	-7.99E-05	4.61E-01	1.17E-01	2.37E+01	no trend	FALSE	4.43E-01	-7.68E-01	-9.89E-02	-46	3,434.00	-5.93E-03	2.71E-01	1655283.13	267836.56	Side Gradient	AOC 1/2	Compliant since 2009.
DCF93-20	PCE	6.57E-05	2.99E-01	9.31E-02	-2.89E+01	no trend	FALSE	2.60E-01	1.13E+00	1.42E-01	66	3,334.67	8.93E-03	2.71E-01	1655689.38	267721.97	Side Gradient	AOC 1/2	Compliant since 2013.
DCF93-20	TCE	-2.38E-04	2.27E+00	5.73E-01	7.98E+00	decreasing	TRUE	2.45E-06	-4.71E+00	-5.98E-01	-278	3,456.00	-6.65E-02	2.52E+00	1655689.38	267721.97	Side Gradient	AOC 1/2	Compliant since 2013.
DCF93-20	cis-1,2-DCE	-1.53E-04	3.00E+00	4.49E-01	1.24E+01	decreasing	TRUE	4.10E-02	-2.04E+00	-2.82E-01	-99	2,299.00	-4.03E-02	3.22E+00	1655689.38	267721.97	Side Gradient	AOC 1/2	Compliant since 2013.
DCF96-27	PCE	-1.04E-04	7.17E-01	9.94E-02	1.83E+01	decreasing	TRUE	1.67E-02	-2.39E+00	-3.43E-01	-103	1,816.33	-4.64E-02	1.03E+00	1655742.725	267340.748	Side Gradient	AOC 1/2	Compliant since 2000.
DCF96-27	TCE	6.06E-05	-6.20E-02	4.25E-02	-3.13E+01	no trend	FALSE	1.00E+00	0.00E+00	-3.33E-03	-1	1,806.33	0.00E+00	9.53E-02	1655742.725	267340.748	Side Gradient	AOC 1/2	Compliant since 2000.
DCF96-27	cis-1,2-DCE	1.77E-04	2.01E+00	3.16E-01	-1.07E+01	no trend	FALSE	1.59E-01	1.41E+00	2.21E-01	51	1,257.67	4.52E-02	1.92E+00	1655742.725	267340.748	Side Gradient	AOC 1/2	Compliant since 2000.
DCF96-27	VC	-1.45E-04	1.36E-01	3.93E-01	1.31E+01	decreasing	TRUE	2.24E-03	-3.06E+00	-4.22E-01	-137	1,979.67	-3.32E-02	1.92E-01	1655742.725	267340.748	Side Gradient	AOC 1/2	Compliant since 2000.
DCF02-49C	PCE	-6.62E-04	3.65E+00	6.99E-01	2.87E+00	decreasing	TRUE	1.14E-03	-3.25E+00	-4.78E-01	-132	1,620.67	-1.82E-01	3.38E+00	1656021.38	266983.69	Treatment Area	Island	Compliant since 2008.
DCF02-49C	TCE	-3.96E-04	1.86E+00	6.90E-01	4.80E+00	decreasing	TRUE	4.94E-03	-2.81E+00	-4.13E-01	-114	1,616.00	-1.04E-01	1.95E+00	1656021.38	266983.69	Treatment Area	Island	Compliant since 2008.
DCF02-49C	cis-1,2-DCE	-2.53E-05	1.59E+00	8.18E-03	7.49E+01	no trend	FALSE	2.62E-01	1.12E+00	1.93E-01	33	815.00	2.25E-02	1.45E+00	1656021.38	266983.69	Treatment Area	Island	Compliant since 2008.
DCF00-34C	PCE	-1.92E-04	1.57E-01	6.84E-01	9.87E+00	decreasing	TRUE	7.80E-05	-3.95E+00	-5.14E-01	-142	1,274.00	-4.87E-02	6.56E-01	1656430.825	266850.931	Side Gradient	Island	Compliant since 2000.
DCF00-34C	TCE	-9.32E-05	-3.04E-01	3.79E-01	2.04E+01	decreasing	TRUE	3.60E-03	-2.91E+00	-4.27E-01	-108	1,350.67	-2.13E-02	-2.76E-01	1656430.825	266850.931	Side Gradient	Island	Compliant since 2000.
DCF00-34C	cis-1,2-DCE	-1.33E-04	4.87E-01	2.84E-01	1.43E+01	no trend	FALSE	1.20E-01	-1.55E+00	-2.42E-01	-56	1,254.67	-4.17E-02	7.37E-01	1656430.825	266850.931	Side Gradient	Island	Compliant since 2000.
DCF02-42	PCE	-4.62E-04	4.60E+00	6.79E-01	4.11E+00	decreasing	TRUE	3.57E-05	-4.13E+00	-6.96E-01	-119	815.00	-1.94E-01	4.85E+00	1654720.63	267906	Treatment Area	AOC 3	Compliant except for PCE (13).
DCF02-42	TCE	-3.78E-04	1.86E+00	6.33E-01	5.02E+00	decreasing	TRUE	3.65E-04	-3.56E+00	-6.67E-01	-80	491.33	-2.00E-01	2.05E+00	1654720.63	267906	Treatment Area	AOC 3	Compliant except for PCE (13).
DCF02-42	cis-1,2-DCE	-2.41E-04	1.64E+00	4.00E-01	7.86E+00	decreasing	TRUE	8.40E-03	-2.64E+00	-5.38E-01	-49	331.67	-1.83E-01	2.18E+00	1654720.63	267906	Treatment Area	AOC 3	Compliant except for PCE (13).
DCF02-42	VC	-1.77E-04	-6.19E-02	7.23E-01	1.07E+01	decreasing	TRUE	3.98E-04	-3.54E+00	-6.81E-01	-62	296.67	-9.40E-02	-8.21E-02	1654720.63	267906	Treatment Area	AOC 3	Compliant except for PCE (13).
DCF96-25/DCF06-25	PCE	-2.02E-04	4.24E+00	5.66E-01	9.41E+00	decreasing	TRUE	9.29E-06	-4.43E+00	-5.35E-01	-300	4,549.33	-4.09E-02	4.57E+00	1654873.38	267756.69	Treatment Area	AOC 3	Sampling moved to DCF-06-25. Out of compliance through 2015.
DCF96-25/DCF06-25	TCE	-2.00E-04	2.02E+00	6.24E-01	9.47E+00	decreasing	TRUE	1.62E-02	-2.40E+00	-3.38E-01	-110	2,055.33	-5.32E-02	2.34E+00	1654873.38	267756.69	Treatment Area	AOC 3	Sampling moved to DCF-06-25. Out of compliance through 2015.
DCF96-25/DCF06-25	cis-1,2-DCE	-2.14E-04	2.24E+00	4.97E-01	8.87E+00	no trend	FALSE	8.14E-02	-1.74E+00	-2.46E-01	-80	2,055.33	-3.76E-02	2.21E+00	1654873.38	267756.69	Treatment Area	AOC 3	Sampling moved to DCF-06-25. Out of compliance through 2015.
DCF96-25/DCF06-25	trans-1,2-DCE	-7.73E-05	-3.59E-01	5.46E-02	2.45E+01	no trend	FALSE	8.26E-01	-2.20E-01	-8.33E-02	-3	82.33	0.00E+00	-9.16E-01	1654873.38	267756.69	Treatment Area	AOC 3	Sampling moved to DCF-06-25. Out of compliance through 2015.
DCF02-46A	PCE	1.17E-04	3.90E-01	5.12E-02	-1.62E+01	no trend	FALSE	6.12E-01	5.08E-01	7.38E-02	24	2,053.33	1.39E-02	4.38E-01	1654821.25	267586.56	Downgradient	AOC 3	Compliant except for PCE (10).
DCF02-46A	TCE	-1.73E-05	-2.42E-01	5.57E-03	1.10E+02	no trend	FALSE	5.12E-01	-6.55E-01	-1.11E-01	-21	931.00	-2.25E-02	-7.59E-02	1654821.25	267586.56	Downgradient	AOC 3	Compliant except for PCE (10).
DCF02-46C	PCE	1.23E-04	-1.81E-02	4.66E-02	-1.55E+01	no trend	FALSE	8.68E-01	1.66E-01	2.67E-02	8	1,785.33	0.00E+00	9.53E-02	1654821.25	267586.56	Downgradient	AOC 3	Compliant except for PCE (9.6).

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