977444

June 9, 2022

Ms. Shari Kolak
Task Order Contract Officer Representative
U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604

Subject: **Data Validation Report**
East Water Street Pre-Design Investigation
East Troy Contamination Aquifer Site
EPA Contract Number (No.): 68HE0318D0014
Task Order No.: 68HE0521F0054

Dear Ms. Kolak:

Tetra Tech, Inc. (Tetra Tech) prepared the enclosed data validation report (DVR) for the East Troy Contaminated Aquifer (ETCA) Superfund site, in Troy, Miami County, Ohio, under the U.S. Environmental Protection Agency (EPA) CLIN2 Contract for Region 5, Contract No. 68HE0318D0014, Task Order (TO) No. 68HE0521F0054. Under this TO, Tetra Tech is performing remedial design (RD) activities at the ETCA site in accordance with EPA's TO Request. This DVR pertains to soil samples collected during the East Water Street pre-design investigation conducted between November 29 and December 1, 2021, and on April 14, 2022.

During the November 29 through December 1, 2021 sampling event, seven soil samples were collected for reactive cyanide and reactive sulfide analysis by ALS Environmental. Five soil samples were collected for consolidated undrained triaxial compression test for cohesive soils, specific gravity, unified soil classification system of soils for engineering purposes, Atterberg limits, particle size, soil moisture, and proctor compaction test for CUPP triaxial remolding by Bowser Morner, Inc. Nine soil samples were collected for toxicity characteristic leaching procedure (TCLP) volatile organic compounds (VOC) and TCLP semi-volatile organic compounds analysis, seven soil samples were collected for TCLP metals analysis, and 167 soil samples including one trip blank sample) were collected for VOC analysis by the Contract Laboratory Program (CLP).

On April 14, 2022, thirty-three additional soil samples plus one aqueous trip blank sample were collected for VOC analysis by CLP.

Tetra Tech conducted Stage 2A data validation for the laboratory data submitted by ALS Environmental, and Stage 2A data verification for the laboratory data submitted by Bowser Morner, Inc. Laboratory analytical data were evaluated in general accordance with the Tetra Tech *East Troy Contaminated Aquifer Site Quality Assurance Project Plan (QAPP)* and the EPA *National Functional Guidelines for Inorganic Superfund Methods Data Review* (November 2020). The Environmental Services Assistance Team contractor performed Stage 3 data validation for the laboratory data submitted by the CLP laboratory. Tetra Tech evaluated the field quality control samples for the soil sample events sent to CLP for analysis.

Rejection and qualification of some VOC soil sample results were required for the CLP laboratory data. The remaining sample results may be used as reported by the laboratories. Notably, no results for tetrachloroethene or trichloroethene – the two VOCs of concern – have been rejected.

If you have any questions regarding this submittal, please call me at (312) 201-7748.

Sincerely,

R. Mastrolonardo

Ray Mastrolonardo, PG

Project Manager

Enclosure

cc: Lance Haman, EPA Task Order Contracting Officer
Natalie Topp, EPA Contract Specialist
Linda Martin, EPA Project Officer
Mindy Gould, Tetra Tech, Inc. Regional Coordinator
Bruce Welch, Tetra Tech Environmental Scientist

ATTACHMENT A

DATA VALIDATION REPORT
ALS ENVIRONMENTAL REPORT NO. 21120472

DATA VALIDATION CHECKLIST – STAGE 2A

Site Name	East Troy Contaminated Aquifer Site		**Contract No.**	68HE0318D0014
Data Reviewer (signature and date)	Bruce Welch February 2, 2022		**Technical Reviewer (signature and date)**	Harry N. Ellis III 7 February 2022
Laboratory Report No.	21120472		**Laboratory**	ALS Environmental – Holland, MI
Analyses	Reactive cyanide by EPA SW-846 Chapter 7.3.3.2 and reactive sulfide by EPA SW-846 Chapter 7.3.4.2			
Samples and Matrix	Seven soil samples			
Field Duplicate Pairs	None			
Field QC Blanks	None			

INTRODUCTION

This checklist summarizes the Stage 2A validation performed on the subject laboratory report, in accordance with the U.S. Environmental Protection Agency (EPA) *Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use* (January 2009). Analytical data were evaluated in general accordance with the Tetra Tech *East Troy Contaminated Aquifer Site Quality Assurance Project Plan (QAPP)* and the EPA *National Functional Guidelines for Inorganic Superfund Methods Data Review* (November 2020).

OVERALL EVALUATION

No rejection or qualification of the results was required for this data package. The results may be used as reported by the laboratory.

Data completeness:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
Y	

DATA VALIDATION CHECKLIST – STAGE 2A

Method blanks:

Within Criteria	Exceedance/Notes
Y	

Field blanks:

Within Criteria	Exceedance/Notes
NA	

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
NA	

MS/MSDs:

Within Criteria	Exceedance/Notes
N	The QAPP requires one MS/MSD to be analyzed per batch of twenty samples. While no qualifications were applied, the data user should note the laboratory did not report a reactive sulfide MS/MSD with the project samples.

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	Laboratory duplicates performed for moisture analysis for samples from other data packages were not evaluated.

Field duplicates:

Within Criteria	Exceedance/Notes
NA	

DATA VALIDATION CHECKLIST – STAGE 2A

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
Y	

Sample dilutions:

Within Criteria	Exceedance/Notes
NA	

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	The reactive cyanide detection for sample ETCA-WC3-0103-120121 was between the method detection limit and reporting limit and was qualified as estimated (flagged J) by the laboratory.

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
NA	

Other [none]:

Within Criteria	Exceedance/Notes
NA	

DATA VALIDATION CHECKLIST – STAGE 2A

Overall Qualifications:

See results summary pages attached for changes to the laboratory qualifiers based upon this validation. The following is a list of qualifiers and definitions that may be used for the validation of this data package:

J	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
J+	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased high.
J-	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased low.
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated value is the approximate concentration of the analyte in the sample.
R	The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit).
UJ	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit), which is considered approximate due to deficiencies in one or more quality control criteria.

EAST TROY CONTAMINATED AQUIFER SITE SOIL ANALYTICAL RESULTS SUMMARY
ALS ENVIRONMENTAL REPORT NO. 21120472

Sample ID	Method	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
ETCA-IDW-S1-120121	SW7.3.3.2	Cyanide, Reactive	22	U	17	120	mg/Kg	120	U
ETCA-IDW-S1-120121	SW7.3.4.2	Sulfide, Reactive	46	U	37	120	mg/Kg	120	U
ETCA-WC1-0608-120121	SW7.3.3.2	Cyanide, Reactive	20	U	17	120	mg/Kg	120	U
ETCA-WC1-0608-120121	SW7.3.4.2	Sulfide, Reactive	43	U	37	120	mg/Kg	120	U
ETCA-WC1-1214-120121	SW7.3.3.2	Cyanide, Reactive	22	U	17	120	mg/Kg	120	U
ETCA-WC1-1214-120121	SW7.3.4.2	Sulfide, Reactive	46	U	37	120	mg/Kg	120	U
ETCA-WC2-0812-120121	SW7.3.3.2	Cyanide, Reactive	22	U	17	130	mg/Kg	130	U
ETCA-WC2-0812-120121	SW7.3.4.2	Sulfide, Reactive	46	U	37	130	mg/Kg	130	U
ETCA-WC2-1216-120121	SW7.3.3.2	Cyanide, Reactive	19	U	17	110	mg/Kg	110	U
ETCA-WC2-1216-120121	SW7.3.4.2	Sulfide, Reactive	41	U	37	110	mg/Kg	110	U
ETCA-WC3-0103-120121	SW7.3.3.2	Cyanide, Reactive	33	J	17	110	mg/Kg	33	J
ETCA-WC3-0103-120121	SW7.3.4.2	Sulfide, Reactive	42	U	37	110	mg/Kg	110	U
ETCA-WC3-0608-120121	SW7.3.3.2	Cyanide, Reactive	22	U	17	130	mg/Kg	130	U
ETCA-WC3-0608-120121	SW7.3.4.2	Sulfide, Reactive	46	U	37	130	mg/Kg	130	U

ATTACHMENT B

DATA VALIDATION REPORT
BOWSER MORNER INC. REPORT NOS.
203169-432207, 203169-432208
203169-432209, 203169-432222
203169-432230

DATA VERIFICATION CHECKLIST – STAGE 2A

Site Name	East Troy Contaminated Aquifer Site		**Contract No.**	68HE0318D0014
Data Reviewer (signature and date)	Bruce Welch February 17, 2022		**Technical Reviewer (signature and date)**	Harry N. Ellis III 1 March 2022
Laboratory Report No.	203169-432207, 203169-432208 203169-432209, 203169-432222 203169-432230		**Laboratory**	Bowser-Morner, Inc. – Dayton, Ohio
Analyses	Consolidated undrained triaxial compression test for cohesive soils by ASTM D 4767, specific gravity of soils by ASTM D 854, classification of soils for engineering purposes (unified soil classification system) by ASTM D 2487, Atterberg limits by ASTM D 4318, particle size by ASTM D 6913, soil moisture by ASTM D 2216, and proctor compaction test for CUPP triaxial remolding by method ASTM D 698			
Samples and Matrix	Five soil samples			
Field Duplicate Pairs	None			
Field QC Blanks	None			

INTRODUCTION

This checklist summarizes the Stage 2A verification performed on the subject laboratory reports. Analytical data were evaluated in general accordance with the Tetra Tech *East Troy Contaminated Aquifer Site Quality Assurance Project Plan (QAPP)*.

OVERALL EVALUATION

No rejection or qualification of the results was required for these data packages. The results may be used as reported by the laboratory.

Data completeness:

Within Criteria	Exceedance/Notes
Y	The reported results were only reviewed for completeness based on the available data by the laboratory.

DATA VERIFICATION CHECKLIST – STAGE 2A

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	While no qualifications were applied, the data user should note the laboratory reports did not include the chain of custody (COC) forms signed by the laboratory. Shelby tube containers were submitted to the laboratory for samples ETCA-WC1-1214-120121, ETCA-WC2-0810-120121, and ETCA-WC3-0608-120121. Five-gallon bucket containers were submitted to the laboratory for samples ETCA-WC1-0608-120121 and ETCA-WC3-0103-120121. Due to limited sample mass in the Shelby tubes, samples ETCA-WC2-0810-120121 and ETCA-WC3-0608-120121 were analyzed only for Atterberg limits, particle size distribution, and moisture content. No qualifications were applied for this variance. The data user should note method ASTM D 4797 was listed on the COC form for samples ETCA-WC1-1214-120121, ETCA-WC3-0103-120121, and ETCA-WC1-0608-120121, but these samples were analyzed by method ASTM D 4767. However, no qualifications were applied for this variance because the laboratory performed consolidated undrained triaxial compression test for cohesive soils by ASTM D 4767 as specified on the statement of work (SOW). It should be noted method ASTM D 4797 was not specified in the SOW and was likely a typographical oversight. Insufficient sample mass was received by the laboratory to perform triaxial compression test for cohesive soils for samples ETCA-WC2-0810-120121 and ETCA-WC3-0608-120121. It should be noted specific gravity of soils by method ASTM D 854 was analyzed for samples ETCA-WC1-0608-120121, ETCA-WC3-0103-120121, and ETCA-WC1-1214-120121, and classification of soils for engineering purposes (unified soil classification system) by method ASTM D 2487 was analyzed for all samples.

Method blanks:

Within Criteria	Exceedance/Notes
NA	

Field blanks:

Within Criteria	Exceedance/Notes
NA	

DATA VERIFICATION CHECKLIST – STAGE 2A

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
NA	

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
NA	

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
NA	

Sample dilutions:

Within Criteria	Exceedance/Notes
NA	

DATA VERIFICATION CHECKLIST – STAGE 2A

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
NA	

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
NA	

Other [none]:

Within Criteria	Exceedance/Notes
NA	

DATA VERIFICATION CHECKLIST – STAGE 2A

Overall Qualifications:

See results summary pages attached for changes to the laboratory qualifiers based upon this validation. The following is a list of qualifiers and definitions that may be used for the validation of this data package:

J	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
J+	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased high.
J-	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased low.
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated value is the approximate concentration of the analyte in the sample.
R	The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit).
UJ	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit), which is considered approximate due to deficiencies in one or more quality control criteria.

TETRA TECH

ATTACHMENT C

ESAT DATA VALIDATION CLP SDG NOS. EX898, EX8D7, EX8A8, EW9K8, EW9K7, EW9H7, EW9F7, EW9D7, EX8Q1, AND EX8S1

Review of Field Quality Control Samples and Summary of Data Validation Findings

Date:	June 8, 2022	**Contract No.:**	68HE0318D0014
		Project Name:	East Troy Contaminated Aquifer Site
Name:	Bruce Welch		
Signature:	Bruce Welch		

The following is a summary of the review performed by Tetra Tech for the Contract Laboratory Program (CLP) analytical data packages for soil samples collected from November 29 to December 01, 2021, at the East Troy Contaminated Aquifer site. This review was performed on the following field quality control (QC) samples: trip blanks and field duplicate samples. The review of the field QC samples was performed in accordance with the *Quality Assurance Project Plan (QAPP), East Troy Contaminated Aquifer Site, EPA Region 5, Revision 1* (September 2021) and the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020). This review was performed because although the CLP data is validated by the Environmental Services Assistance Team (ESAT) contractor, the field QC results were re-reviewed using alternate criteria discussed later. The following also summarizes some of the data validation findings of the subject data sets. The summary focuses on the rejected data set due to noncompliance with the data quality indicators.

The attachments are arranged by the analytical group of data validation reports provided by the ESAT contractor, followed by the qualified summary tables produced from deliverables provided by the ESAT contractor. The qualified data tables were modified for additional qualifications applied for the field QC samples as discussed below, as well as to correct inappropriately placed qualifications based on the ESAT validation narratives.

The ESAT validation narrative received for SDG EW9D7 was identified as EW9D9 in the file name of the narrative. All references within the narrative file were for SDG EW9D7, and the SDG number in the file name was noted as a typo.

FIELD QC SAMPLES

Trip Blanks: Trip blanks are used to assess the potential for sample contamination during handling, shipment, and storage. The QAPP specifies one trip blank per day and every shipping cooler of samples to be analyzed for volatile organic compounds (VOCs). However, the field team inadvertently did not prepare aqueous trip blank samples with the soil samples submitted for VOC analysis to the CLP laboratory. The data user should be aware the soil samples were not evaluated for potential contaminations from sample transportation and field handling procedures.

Field Duplicate Samples: Field duplicate collection frequencies (one per twenty samples for each matrix) were met for this data set. A total of thirteen field duplicate pairs were collected.

Analytical results for each analyte in field duplicate solid sample pairs must fall within less than or equal to 70 percent (%) relative percent difference (RPD). However, if at least one of the two results of the pair is below its MRL or one of the results is non-detect, then the absolute difference between the two results must be less than or equal to the MRL (using the MRL in the difference for the non-detect results).

When results for a field duplicate sample pair exceed the control limit for a particular analyte, the results for that analyte are qualified as estimated (flagged J or UJ) with an undetermined bias for both the parent sample and its field duplicate sample.

For the thirteen field duplicate sample pairs that were analyzed, the following pairs had results that exceeded the 70% RPD limit or the absolute difference between the results exceeded the MRL. For the following field duplicate sample pairs, the analyte was qualified as estimated (flagged J or UJ, unless already qualified for other QC exceedances):

- EX8A8/EX8A7 – 1,1,2-trichloroethane, tetrachloroethene, and trichloroethane.
- EX8A8ME/EX8A7ME – tetrachloroethene and trichloroethane.
- EX8C8ME/EX8C9ME - 1,1,2-trichloroethane and tetrachloroethene.
- EX8C2/EX8C3 – tetrachloroethene.
- EX893/EX894 – acetone, 1,3,5-trimethylbenzene, and trichloroethene.
- EW9F0/EW9F1- methylene chloride
- EW9F4/EW9F5- methylene chloride, trichloroethene, methylcyclohexane, toluene, and tetrachloroethene.
- EW9G7/EW9G8- methylene chloride.
- EW9G7ME/EW9G8ME- trichloroethene, cyclohexane, o-xylene, 1,2,4-trimethylbenzene, methylcyclohexane, toluene, and m,p-xylene.
- EW9J9ME/EW9K0ME – trichloroethene.
- EW9L6/ EW9L7- methylcyclohexane.

DATA VALIDATION FINDINGS

Soil VOCs:

EX8A8: The ESAT contractor noted the internal standard area response was less than the expanded minimum criteria. Nondetect results are qualified as unusable flagged R due to internal standard recovery for samples EX8B2, EX8B5, EX8B9, and EX8C4.

EX898: The ESAT contractor noted the internal standard area response was less than the expanded minimum criteria. Nondetect results are qualified as unusable flagged R due to internal standard recovery for samples EX899, EX8A1, EX8A2, EX8A3, EX8A4, EX8A5, EX8A7, EX8C8, and EX8C9.

EW9D7: The ESAT contractor noted the internal standard area response was less than the expanded minimum criteria. Nondetect results are qualified as unusable flagged R due to internal standard recovery for samples EW9D7, EW9D8, EW9D9, EW9E1, EW9E5, EW9E9, EW9F0, EW9F4,

and EW9F5. The one exception was the 1,2,4-trimethylbenzene result for sample EW9E1, which was qualified as nondetect due to method blank contamination and estimated due to this internal standard exceedance (resulting in a UJ qualification).

EW9F7: The ESAT contractor noted the internal standard area response was less than the expanded minimum criteria. Nondetect results are qualified as unusable flagged R due to internal standard recovery for samples EW9F9, EW9G0, EW9G3, EW9G7, EW9G8, EW9G9, EW9H2, EW9H3, and EW9H4

EW9H7: The ESAT contractor noted the internal standard area response was less than the expanded minimum criteria. Nondetect results are qualified as unusable flagged R due to internal standard recovery for samples EW9K0, EW9K4, and EW9K6.

EW9K8: The ESAT contractor noted the internal standard area response was less than the expanded minimum criteria. Nondetect results are qualified as unusable flagged R due to internal standard recovery for samples EW9K8, EW9L6, EW9L7, EW9M1, and EW9M5.

EW9K7: The ESAT contractor noted the internal standard area response was less than the expanded minimum criteria. Nondetect results are qualified as unusable flagged R due to internal standard recovery for samples EX890, EX891, and EX893.

ESAT CONTRACTOR DATA VALIDATION REPORTS AND QUALIFIED SUMMARY TABLES FOR VOCs

(302 Pages)

Region 5 ICF-ESAT Document Control Number: 00310
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on 2/16/22

FROM: Thomas Sedlacek, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: Tetra Tech
Contact Person's Name: Tracy Koach
Contact email address: Tracey.Koach@tetratech.com.

EPA Data User: USEPA
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquafer, OH

CASE NUMBER: 49779 SDG NUMBER: EW9D7

Number and Type of Samples: 20 Soils, VOA

Sample Numbers: EW9D7-EW9D9, EW9E0-EW9E9, EW9F0-EW9F6

Laboratory: Chemtech Consulting Group (CHM)
This validation package produced by Thomas Sedlacek has been reviewed and found to be correct by the Region 5 ESAT Validation Lead.
The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Twenty (20) soil samples, numbered EW9D7-EW9D9, EW9E0-EW9E9, and EW9F0-EW9F6, were collected on 11/29/21. The lab received the samples on 12/1/21 in good condition.

All samples were analyzed for VOAs. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedures and reviewed according to the Ohio State QAPP (Quality Assurance Project Plan) Rev 4, November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EW9F6 was designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses.

No samples were identified as trip blanks or field blanks. Sample EW9F1 is identified as a field duplicate of sample EW9F0. Sample EW9F5 is identified as a field duplicate of sample EW9F4.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method - Volatile Organics

EXES-793
The following samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detects are qualified as estimated J. Nondetects are not qualified.

EW9D7, EW9D8, EW9D9, EW9E0, EW9E1, EW9E2, EW9E3, EW9E4, EW9E5, EW9E6, EW9E7, EW9E8, EW9E9, EW9F0, EW9F1, EW9F2, EW9F3, EW9F4, EW9F5, EW9F6, EW9F6MS, EW9F6MSD, VBLK412, VBLK413, VBLK414
Dichlorodifluoromethane

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects are not qualified. Nondetects are not qualified.

EW9D7, EW9D7ME, EW9D8, EW9D8ME, EW9D9, EW9D9ME, EW9E0, EW9E1, EW9E1ME, EW9E2, EW9E2ME, EW9E3, EW9E4, EW9E5, EW9E5ME, EW9E6, EW9E6ME, EW9E7, EW9E7ME, EW9E8, EW9E9, EW9E9ME, EW9F0, EW9F0ME, EW9F1, EW9F1ME, EW9F2, EW9F3, EW9F4, EW9F4ME, EW9F5, EW9F5ME, EW9F6, EW9F6MS, EW9F6MSD, VBLK412, VBLK413, VBLK414, VBLK420, VBLK643, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

VBLK420, VHBLK001
Tetrachloroethene

EXES-67
The following samples are associated with an ICV with DMC % Difference exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EW9D7, EW9D8, EW9D9, EW9E0, EW9E1, EW9E2, EW9E4, EW9E5, EW9E6, EW9E7, EW9E8, EW9E9, EW9F0, EW9F1, EW9F2, EW9F3, EW9F4, EW9F5, EW9F6,

EW9F6MS, EW9F6MSD, VBLK412, VBLK413
1,1,2,2-Tetrachloroethane-d2

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EW9D9, EW9E1, EW9E2, EW9E3, EW9E5, EW9E6, EW9E7, EW9F0, EW9F1, EW9F4, EW9F5, VBLK414, VBLK420, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-1209
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9D7, EW9D8, EW9F6, EW9F6MS, EW9F6MSD, VBLK413
Dichlorodifluoromethane

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EW9D7, EW9D7ME, EW9D8, EW9D8ME, EW9D9, EW9D9ME, EW9E0, EW9E1, EW9E1ME, EW9E2, EW9E2ME, EW9E3, EW9E4, EW9E5, EW9E5ME, EW9E6, EW9E6ME, EW9E7, EW9E7ME, EW9E8, EW9E9, EW9E9ME, EW9F0, EW9F0ME, EW9F1, EW9F1ME, EW9F2, EW9F3, EW9F4, EW9F4ME, EW9F5, EW9F5ME, EW9F6, EW9F6MS, EW9F6MSD, VBLK412, VBLK413, VBLK414, VBLK420, VBLK643, VHBLK001
trans-1,3-Dichloropropene-d4

4. BLANKS:

Method - Volatile Organics

EXES-0145
The following samples have common laboratory contaminant analyte results reported greater than or equal to CRQLs but less than 2x blank results in the associated method blank. The associated method blank results are less than CRQLs. Detects are qualified U. Sample results have been reported at CRQLs.

EW9D7
Acetone

EXES-1104

The following samples have analyte results reported less than CRQLs. The associated method blank results are less than CRQLs. Detects are qualified U. Sample results have been reported at CRQLs.

EW9E0
Acetone, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9E1
m,p-Xylene, 1,2,4-Trimethylbenzene

EW9E8, EW9F2
Acetone

EXES-1105
Samples have non-common laboratory contaminant analyte results reported greater than or equal to the CRQLs. The associated Method Blank (MB) results are less than CRQLs. Detects are qualified as estimated J+.

EW9D7, EW9E9
m,p-Xylene, 1,2,4-Trimethylbenzene

5. DMC_SURROGATE:

Method - Volatile Organics

EXES-1350
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as estimated UJ.

EW9E0, EW9E4, EW9E6[Reinjection], EW9E8, EW9F2, EW9F3
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene

EW9F6
Chlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+.

EW9D7
Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EW9D8[Reinjection-01]
Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 2-Butanone, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2-Dibromoethane, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9D9[Reinjection-01], EW9E1, EW9F0[Reinjection-01]
Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9E2[Reinjection-01],
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9E5[Reinjection-01],
Acetone, 2-Butanone, Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9E6[Reinjection-01], EW9F1[Reinjection-01], EW9F4[Reinjection-01]
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EW9E7[Reinjection-01]
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, Chlorobenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9E9
Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9F5[Reinjection-01]
Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone,

Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

6. MATRIX SPIKE:

Method - Volatile Organics

EXES-1216
The following matrix spike/matrix spike duplicate samples have percent recoveries greater than or equal to the expanded minimum criteria but less than the primary minimum criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9F6MS, EW9F6MSD
Trichloroethene

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

Method - Volatile Organics

EXES-1522
The following samples have internal standard area response less than expanded minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as unusable R.

EW9D7, EW9D8[Reinjection-01], EW9D9[Reinjection-01], EW9E1, EW9E5[Reinjection-01], EW9F0[Reinjection-01], EW9F4[Reinjection-01], EW9F5[Reinjection-01]
Bromoform, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, Isopropylbenzene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9E9
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane,

1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-1523
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EW9D8[Reinjection-01], EW9D9[Reinjection-01], EW9E1, EW9F0[Reinjection-01], EW9F5[Reinjection-01]
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane

EW9E2[Reinjection-01], EW9E6[Reinjection-01], EW9E7[Reinjection-01], EW9F1[Reinjection-01], EW9F6, EW9F6MS, EW9F6MSD
Bromoform, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, Isopropylbenzene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9E5[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2- trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Bromochloromethane, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Chloroform, 1,2-Dichloroethane, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane

EW9E9
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2- trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Bromochloromethane, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Chloroform, 1,2-Dichloroethane

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

Method - Volatile Organics

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EW9D7
1,2-Dichloroethane, Methylcyclohexane, Ethylbenzene, o-Xylene, Isopropylbenzene, 1,3,5-Trimethylbenzene

EW9D7ME
Acetone, Toluene, Ethylbenzene, o-Xylene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9D8[Reinjection-01]
Trichloroethene, Toluene, m,p-Xylene

EW9D8ME
Carbon disulfide, Toluene

EW9D9[Reinjection-01
Cyclohexane, Methylcyclohexane, Toluene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9E1
1,2-Dichloroethane, Methylcyclohexane, Toluene, Ethylbenzene, o-Xylene, 1,3,5-Trimethylbenzene

EW9E1ME
Cyclohexane, Toluene, Ethylbenzene, o-Xylene, m,p-Xylene, Isopropylbenzene, 1,2,4-Trimethylbenzene

EW9E3
Acetone

EW9E5[Reinjection-01]
Carbon disulfide, Cyclohexane, 4-Methyl-2-pentanone, Tetrachloroethene, Ethylbenzene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9E5ME
Acetone, Benzene, Ethylbenzene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9E6[Reinjection-01]
m,p-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9E6ME
Benzene, Methylcyclohexane, Toluene, m,p-Xylene, Styrene

EW9E7[Reinjection-01]
1,2-Dichloroethane, Methylcyclohexane, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9E7ME
Benzene, Toluene, m,p-Xylene

EW9E9ME
Acetone, Benzene, Tetrachloroethene, Isopropylbenzene, 1,3,5-Trimethylbenzene

EW9F0[Reinjection-01]
Toluene

EW9F0ME
Methylcyclohexane, Toluene

EW9F1[Reinjection-01]
Acetone, Toluene

EW9F1ME
Methylcyclohexane, Toluene, m,p-Xylene

EW9F4[Reinjection-01]
Toluene, Ethylbenzene, o-Xylene, 1,2,4-Trimethylbenzene

EW9F4ME
Cyclohexane, Trichloroethene, Toluene, Ethylbenzene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9F5[Reinjection-01]
Carbon disulfide, Cyclohexane, Ethylbenzene, o-Xylene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9F5ME
Cyclohexane, Toluene, Ethylbenzene, o-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9F6
Acetone, m,p-Xylene

VBLK412
Acetone, m,p-Xylene, 1,2,4-Trimethylbenzene

11. FIELD QC SAMPLES:

No samples were identified as trip blanks or field blanks. Sample EW9F1 is identified as a field duplicate of sample EW9F0. Sample EW9F5 is identified as a field duplicate of sample EW9F4. The reported results for the field duplicates are compiled in the tables below:

CLP Sample No.	EW9F0	EW9F1	RPD, %
Sample Identifier	ETCA-SBA4-0406-112921	ETCA-SBA4-0406-D-112921	
Acetone	14	8.3 J	51
Methylene Chloride	16	ND	200*
1,2-Dichloroethane	7.9	6.4	21
Trichloroethene	88	63	33
Toluene	3.4 J	3.4 J	0

	EW9F0ME	EW9F1ME	RPD, %
Trichloroethene	1300	1700	27
Methylcyclohexane	120 J	190 J	45
Toluene	77 J	79 J	3
m,p-Xylene	ND	57 J	200*

CLP Sample No.	EW9F4	EW9F5	RPD, %
Sample Identifier	ETCA-SBA5-0002-002921	ETCA-SBA5-0002-D-002921	
Acetone	18	26	36
Carbon Disulfide	ND	9.8 J	200*
Methylene Chloride	ND	17	200*
Cyclohexane	ND	7.1 J	200*
1,2-Dichloroethane	8.7	13	40
Trichloroethene	11	150	173*
Methylcyclohexane	ND	20	200*
Toluene	6.8 J	19	95*
Tetrachloroethene	11	350	188*
Ethylbenzene	3.8 J	3.4 J	11
o-Xylene	5.0 J	7.2 J	36
m,p-Xylene	15	12	22

Isopropylbenzene	ND	4.0 J	200*
1,2,4-Trimethylbenzene	2.1 J	7.7 J	114*
1,3,5-Trimethylbenzene	8.0 R	3.3 J	200*

	EW9F4ME	EW9F5ME	RPD, %
Cyclohexane	320 J	450 J	34
Trichloroethene	410 J	550	29
Methylcyclohexane	1200	1500	22
Toluene	240 J	380 J	45
Tetrachloroethene	1100	1700	43
Ethylbenzene	65 J	130 J	67
o-Xylene	270 J	440 J	48
m,p-Xylene	300 J	640	72*
1,2,4-Trimethylbenzene	200 J	270 J	30
1,3,5-Trimethylbenzene	430 U	88 J	200*

'*' = RPD > 70%

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

Surrogate recoveries were re-evaluated for compliance with QAPP recoveries identified on page 33 of the ETCA QAPP and all appropriate adjustments were made.

13. DOCUMENTATION:

No Deficiencies Found.

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed

Region 5 ICF-ESAT Document Control Number: 00320
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on 2/4/22

FROM: Mihaela Delia Tinca, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: Tetratech, Inc
Contact Person's Name: Tracey Koach
Contact email address: Tracey.Koach@tetratech.com

EPA Data User: USEPA Superfund Division
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquifer (ETCA), OH

CASE NUMBER: 49779 SDG NUMBER: EW9F7

Number and Type of Samples: 20 Soils for Low Medium VOA

Sample Numbers: EW9F7-EW9F9, EW9G0-EW9G9, EW9H0-EW9H6

Laboratory: Chemtech Consulting Group (CHM)

The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Twenty (20) soil samples, numbered EW9F7-EW9F9, EW9G0-EW9G9, EW9H0-EW9H6, were collected on 11/29/2021. The lab, Chemtech Consulting Group, located in Mountainside, NJ, received the samples on 12/01/2021 in good condition.

EPA Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	Receipt Temp	Analyses conducted by lab
EW9F7	ETCA-SBA5-0810-112921	M4883-01	11/29/21 11:25	2.3 °C	L/M VOA
EW9F8	ETCA-SBA5-1214-112921	M4883-02	11/29/21 11:30	2.3 °C	L/M VOA
EW9F9	ETCA-SBB5-0002-112921	M4883-03	11/29/21 11:50	2.3 °C	L/M VOA
EW9G0	ETCA-SBB5-0406-112921	M4883-04	11/29/21 11:55	2.3 °C	L/M VOA
EW9G1	ETCA-SBB5-0810-112921	M4883-05	11/29/21 12:00	2.3 °C	L/M VOA
EW9G2	ETCA-SBB5-1214-112921	M4883-06	11/29/21 12:05	2.3 °C	L/M VOA
EW9G3	ETCA-SBB4-0002-112921	M4883-07	11/29/21 12:45	2.3 °C	L/M VOA
EW9G4	ETCA-SBB4-0406-112921	M4883-08	11/29/21 12:50	2.3 °C	L/M VOA
EW9G5	ETCA-SBB4-0810-112921	M4883-09	11/29/21 12:55	2.3 °C	L/M VOA
EW9G6	ETCA-SBB4-1214-112921	M4883-10	11/29/21 13:00	2.3 °C	L/M VOA
EW9G7	ETCA-SBB3-0002-112921	M4883-11	11/29/21 13:10	2.5 °C	L/M VOA
EW9G8	ETCA-SBB3-0002-D-112921	M4883-12	11/29/21 13:12	2.5 °C	L/M VOA
EW9G9	ETCA-SBB3-0406-112921	M4883-13	11/29/21 13:15	2.5 °C	L/M VOA
EW9H0	ETCA-SBB3-0810-112921	M4883-14	11/29/21 13:20	2.5 °C	L/M VOA
EW9H1	ETCA-SBB3-0810-D-112921	M4883-15	11/29/21 13:22	2.5 °C	L/M VOA
EW9H2	ETCA-SBB3-1214-112921	M4883-16	11/29/21 13:25	2.5 °C	L/M VOA
EW9H3	ETCA-SBB2-0002-112921	M4883-17	11/29/21 13:40	2.5 °C	L/M VOA
EW9H4	ETCA-SBB2-0406-112921	M4883-18	11/29/21 13:45	2.5 °C	L/M VOA
EW9H5	ETCA-SBB2-0810-112921	M4883-19	11/29/21 13:50	2.5 °C	L/M VOA
EW9H6	ETCA-SBB2-1214-112921	M4883-20	11/29/21 13:55	2.5 °C	L/M VOA

All samples were analyzed for Low Medium VOA. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedure and reviewed according to the QAPP (Quality Assurance Project Plan), Rev. 1 East Troy Contaminated Aquifer, OH [09/2021], November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EW9H6 was designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses.

According to the regional COC samples EW9G8 is a field duplicate of EW9G7 and sample EW9H1 is a field duplicate of EW9H0.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method - Volatile Organics

EXES-793
The following samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detects are qualified as estimated J. Nondetects are not qualified or qualified as estimated UJ.

EW9F7, EW9F8, EW9F9, EW9G0, EW9G1, EW9G2, EW9G3, EW9G4, EW9G5, EW9G6, EW9G7, EW9G8, EW9G9, EW9H0, EW9H1, EW9H2, EW9H3, EW9H4, EW9H5, EW9H6, EW9H6MS, EW9H6MSD, VBLK414, VBLK415, VBLK417, VBLK418
Dichlorodifluoromethane

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects and Nondetects are not qualified.

EW9F7, EW9F8, EW9F9, EW9F9ME, EW9G0, EW9G0ME, EW9G1, EW9G2, EW9G3, EW9G3ME, EW9G4, EW9G4ME, EW9G5, EW9G6, EW9G7, EW9G7ME, EW9G8, EW9G8ME, EW9G9, EW9G9ME, EW9H0, EW9H1, EW9H1ME, EW9H2, EW9H2ME, EW9H3, EW9H3ME, EW9H4, EW9H4ME, EW9H5, EW9H5ME, EW9H6, EW9H6MS, EW9H6MSD, VBLK049, VBLK414, VBLK415, VBLK417, VBLK418, VBLK419, VBLK420, VBLK643, VBLK645, VBLK646, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9G3, EW9G7, EW9G8, EW9G9, VBLK419, VBLK420, VHBLK001
Tetrachloroethene

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EW9F7, EW9F8, EW9F9, EW9G0, EW9G1, EW9G2, EW9G3, EW9G4, EW9G5, EW9G6, EW9G7, EW9G8, EW9G9, EW9H0, EW9H1, EW9H2, EW9H3, EW9H4, EW9H5,

EW9H6, EW9H6MS, EW9H6MSD, VBLK414, VBLK415, VBLK417, VBLK418, VBLK419, VBLK420, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-1208
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9F9, EW9G0, EW9G8ME, EW9H1ME, EW9H2ME, EW9H3ME, EW9H5ME, VBLK418, VBLK646
Bromoform, 1,2-Dibromo-3-chloropropane

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EW9F7, EW9F8, EW9F9, EW9F9ME, EW9G0, EW9G0ME, EW9G1, EW9G2, EW9G3, EW9G3ME, EW9G4, EW9G4ME, EW9G5, EW9G6, EW9G7, EW9G7ME, EW9G8, EW9G8ME, EW9G9, EW9G9ME, EW9H0, EW9H1, EW9H1ME, EW9H2, EW9H2ME, EW9H3, EW9H3ME, EW9H4, EW9H4ME, EW9H5, EW9H5ME, EW9H6, EW9H6MS, EW9H6MSD, VBLK049, VBLK414, VBLK415, VBLK417, VBLK418, VBLK419, VBLK420, VBLK643, VBLK645, VBLK646, VHBLK001
trans-1,3-Dichloropropene-d4

4. BLANKS:

NONE FOUND.

5. DMC_SURROGATE:

EXES-1350
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as estimated UJ.

EW9F7, EW9F8, EW9H1, EW9H2
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Nondetects are not qualified.

EW9F9[Reinjection-01], EW9G5
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EW9G0[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2- trifluoroethane, Carbon disulfide, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, 1,2-Dibromoethane, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9G2
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EW9G3 [Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Bromomethane, Chloroethane, Acetone, Carbon disulfide, 2-Butanone, Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9G4 [Reinjection-01]
Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, Toluene, Tetrachloroethene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9G7[Reinjection-01], EW9G8[Reinjection-01]
Acetone, 2-Butanone, Benzene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, Trichloroethene, Toluene, Tetrachloroethene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 4-Methyl-2-pentanone, 2-Hexanone, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3- chloropropane

EW9G9[Reinjection-01]
Acetone, 2-Butanone, Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3- chloropropane

EW9H1[Reinjection-01], EW9H5[Reinjection-01]
Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EW9H2[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 2-Butanone, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2-Dibromoethane, 1,2,3-Trichloropropane

EW9H3[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9H4[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Carbon disulfide, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, 1,2-Dibromoethane, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9H6
Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2-Dibromoethane, 1,2,3-Trichloropropane

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

Method - Volatile Organics

EXES-1522
The following samples have internal standard area response less than expanded minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as unusable R.

EW9F9, EW9H3[Reinjection-01]
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9G0[Reinjection-01], EW9G7[Reinjection-01], EW9G8[Reinjection-01], EW9G9[Reinjection-01]
Bromoform, Isopropylbenzene, 1,2,3-Trichloropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9G3[Reinjection-01], EW9H2[Reinjection-01], EW9H4[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene,

1,2,3-Trichlorobenzene

EXES-1523
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EW9F9, EW9H3[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,2-Dichloroethane

EW9G0[Reinjection-01], EW9G7[Reinjection-01], EW9G8[Reinjection-01], EW9G9[Reinjection-01]
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane

EW9G4[Reinjection-01], EW9H1[Reinjection-01], EW9H5[Reinjection-01]
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EW9F7, EW9F8, EW9F9ME, EW9G2
Tetrachloroethene

EW9G0[Reinjection-01]
Toluene, Tetrachloroethene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9G0ME
Cyclohexane, Toluene, Ethylbenzene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9G3[Reinjection-01]
Methylcyclohexane, Ethylbenzene

EW9G3ME
Methylcyclohexane, Toluene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9G4[Reinjection-01]
1,2-Dichloroethane, Toluene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9G4ME
Methylcyclohexane, Toluene, Tetrachloroethene, m,p-Xylene

EW9G5
Acetone, Trichloroethene

EW9G7[Reinjection-01]
Methylcyclohexane, Ethylbenzene, o-Xylene, m,p-Xylene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9G7ME
Methylcyclohexane, Toluene, m,p-Xylene

EW9G8[Reinjection-01]
Cyclohexane, Ethylbenzene, o-Xylene, m,p-Xylene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9G8ME
Acetone, Benzene, Tetrachloroethene, Ethylbenzene, Isopropylbenzene, 1,3,5-Trimethylbenzene

EW9G9[Reinjection-01]
1,2-Dichloroethane, Toluene

EW9G9ME
Chloroform, Trichloroethene, Tetrachloroethene

EW9H0
1,2-Dichloroethane, Trichloroethene, Tetrachloroethene

EW9H1
1,2-Dichloroethane, Tetrachloroethene

EW9H1ME
Acetone, Benzene, Methylcyclohexane, Toluene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9H2
Trichloroethene, Tetrachloroethene

EW9H3[Reinjection-01]
Trichloroethene, 4-Methyl-2-pentanone, Ethylbenzene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9H3ME
Cyclohexane, Toluene, Tetrachloroethene, Ethylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9H4[Reinjection-01]
Ethylbenzene, o-Xylene, 1,2,4-Trimethylbenzene

EW9H4ME
Toluene

EW9H5[Reinjection-01]
Acetone, 1,2-Dichloroethane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9H5ME
Cyclohexane, Benzene, Tetrachloroethene, Ethylbenzene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

11. FIELD QC SAMPLES:

No samples were identified as trip blanks or field blanks. The regional COCs identified samples EW9G8 as a field duplicate of sample EW9G7 and sample EW9H1 as a field duplicate of sample EW9H0.

CLP Sample No.	**EW9G7**	**EW9G8**	RPDs
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBB3-0002-112921	ETCA-SBB3-0002-D-112921	
Collection Date/Time:	11/29/21 13:10	11/29/21 13:12	
% Solids:	86.9	84.2	
Units:	µg/kg	µg/kg	%
Methylene chloride	24	ND	200*
Cyclohexane	ND	6.7 J	200*
Trichloroethene	1100	1100	0
Methylcyclohexane	6.1 J	15	145.9*
Toluene	19	16	18.8
Tetrachloroethene	22	27	22.7
Ethylbenzene	2.0 J	1.9 J	5.3
o-Xylene	5.0 J	5.7 J	14
m,p-Xylene	8.3 J	8.3 J	0
Isopropylbenzene	3.7 J	2.4 J	54.2
1,2,4-Trimethylbenzene	6.9 J	7.6 J	10.1

1,3,5-Trimethylbenzene	2.6 J	2.4 J	8.3
	EW9G7ME	**EW9G8ME**	
Acetone	ND	310 J	200*
Cyclohexane	ND	1300	200*
Benzene	ND	200 J	200*
Trichloroethene	690	12000	1639.1*
Methylcyclohexane	100 J	4300	4200*
Toluene	110 J	1600	1354.6*
Tetrachloroethene	ND	320 J	200*
Ethylbenzene	ND	430 J	200*
o-Xylene	ND	1700	200*
m,p-Xylene	88 J	1700	1831.8*
Isopropylbenzene	ND	390 J	200*
1,2,4-Trimethylbenzene	ND	940	200*
1,3,5-Trimethylbenzene	ND	190 J	200*

CLP Sample No.	**EW9H0**	**EW9H1**	RPDs
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBB3-0810-112921	ETCA-SBB3-0810-D-112921	
Collection Date/Time:	11/29/21 13:20	11/29/21 13:22	
% Solids:	85.9	83.8	
Units:	µg/kg	µg/kg	%
Acetone	21	32	52.4
1,2-Dichlororethane	2.4 J	2.5 J	4.2
Trichloroethene	5.5 J	7.6	38.2
Tetrachloroethene	5.0 J	5.6 J	12

"*" = RPDs > 70%.

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

No discrepancies found.

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed.

Region 5 ICF-ESAT Document Control Number: 00311
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on ____2/4/22_____

FROM: Mihaela Delia Tinca, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: Tetratech, Inc_____
Contact Person's Name: Tracey Koach
Contact email address: Tracey.Koach@tetratech.com

EPA Data User: USEPA Superfund Division_____
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquifer (ETCA), OH_____

CASE NUMBER: 49779_____ SDG NUMBER: EW9H7_____

Number and Type of Samples: 20 Soils for Low/ Medium VOA_____

Sample Numbers: EW9H7-EW9H9, EW9J0-EW9J9 and EW9K0-EW9K6

Laboratory: __Chemtech Consulting Group (CHM)_____

The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Twenty (20) soil samples, numbered EW9H7-EW9H9, EW9J0-EW9J9, and EW9K0-EW9K6, were collected on 11/29/2021. The lab, Chemtech Consulting Group, located in Mountainside, NJ, received the samples on 12/01/2021 in good condition.

EPA Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	Analyses conducted by lab
EW9H7	ETCA-SBB1-0002-112921	M4884-01	11/29/21 14:05	L/M VOA
EW9H8	ETCA-SBB1-0002-D-112921	M4884-02	11/29/21 14:07	L/M VOA
EW9H9	ETCA-SBB1-0406-112921	M4884-03	11/29/21 14:10	L/M VOA
EW9J0	ETCA-SBB1-0810-112921	M4884-04	11/29/21 14:25	L/M VOA
EW9J1	ETCA-SBB1-1214-112921	M4884-05	11/29/21 14:30	L/M VOA
EW9J2	ETCA-SBC1-0002-112921	M4884-06	11/29/21 14:50	L/M VOA
EW9J3	ETCA-SBC1-0810-112921	M4884-07	11/29/21 14:55	L/M VOA
EW9J4	ETCA-SBC1-1214-112921	M4884-08	11/29/21 15:00	L/M VOA
EW9J5	ETCA-SBC1-0406-112921	M4884-09	11/29/21 15:05	L/M VOA
EW9J6	ETCA-SBC2-0002-112921	M4884-10	11/29/21 15:10	L/M VOA
EW9J7	ETCA-SBC2-0406-112921	M4884-11	11/29/21 15:25	L/M VOA
EW9J8	ETCA-SBC2-0809-112921	M4884-12	11/29/21 15:35	L/M VOA
EW9J9	ETCA-SBC3-0002-112921	M4884-13	11/29/21 15:45	L/M VOA
EW9K0	ETCA-SBC3-0002-D-112921	M4884-14	11/29/21 15:47	L/M VOA
EW9K1	ETCA-SBC3-0406-112921	M4884-15	11/29/21 15:50	L/M VOA
EW9K2	ETCA-SBC3-0810-112921	M4884-16	11/29/21 15:55	L/M VOA
EW9K3	ETCA-SBC3-1214-112921	M4884-17	11/29/21 16:00	L/M VOA
EW9K4	ETCA-SBC4-0002-112921	M4884-20	11/29/21 16:05	L/M VOA
EW9K5	ETCA-SBC4-0406-112921	M4884-21	11/29/21 16:10	L/M VOA
EW9K6	ETCA-SBC4-0810-112921	M4884-22	11/29/21 16:15	L/M VOA

All samples were analyzed for Low Medium VOA. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedure and reviewed according to the QAPP (Quality Assurance Project Plan), Rev. 1 East Troy Contaminated Aquifer, OH [09/2021], November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EW9K3 was designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses.

According to the regional COC, sample EW9H8 was identified as field duplicate of EW9H7, and EW9K0 was identified as field duplicate of EW9J9.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method - Volatile Organics

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects and Nondetects are not qualified.

EW9H7, EW9H7ME, EW9H8, EW9H8ME, EW9H9, EW9J0, EW9J1, EW9J2, EW9J2ME, EW9J3, EW9J4, EW9J5, EW9J5ME, EW9J6, EW9J7, EW9J8, EW9J9, EW9J9ME, EW9K0, EW9K0ME, EW9K1, EW9K1ME, EW9K2, EW9K2ME, EW9K3, EW9K3MS, EW9K3MSD, EW9K4, EW9K4ME, EW9K5, EW9K6, EW9K6ME, VBLK424, VBLK645, VBLK647, VBLK815, VBLK818, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

VBLK424, VHBLK001
Tetrachloroethene

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified. Use professional judgment to qualify data.

VBLK424, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-1208
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9H7, EW9H8, EW9H9, EW9J2, EW9J3, EW9J5, EW9J6, EW9K2, EW9K5, VBLK818
Trichlorofluoromethane

EXES-1209

The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9H7, EW9H8, EW9H9, EW9J2, EW9J3, EW9J5, EW9J6, EW9K2, EW9K5, VBLK818
Dichlorodifluoromethane

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EW9H7, EW9H7ME, EW9H8, EW9H8ME, EW9H9, EW9J0, EW9J1, EW9J2, EW9J2ME, EW9J3, EW9J4, EW9J5, EW9J5ME, EW9J6, EW9J7, EW9J8, EW9J9, EW9J9ME, EW9K0, EW9K0ME, EW9K1, EW9K1ME, EW9K2, EW9K2ME, EW9K3, EW9K3MS, EW9K3MSD, EW9K4, EW9K4ME, EW9K5, EW9K6, EW9K6ME, VBLK424, VBLK645, VBLK647, VBLK815, VBLK818, VHBLK001
trans-1,3-Dichloropropene-d4

4. BLANKS:

Method - Volatile Organics

EXES-1104
The following samples have analyte results reported less than CRQLs. The associated method blank results are less than CRQLs. Detects are qualified U. Sample results have been reported at CRQLs.

EW9K1ME
Tetrachloroethene

EXES-1105
Samples have non-common laboratory contaminant analyte results reported greater than or equal to the CRQLs. The associated Method Blank (MB) results are less than CRQLs. Detects are qualified as estimated J+ or no qualification.

EW9K2ME, EW9K4ME, EW9K6ME
Tetrachloroethene

5. DMC_SURROGATE:

Method - Volatile Organics

EXES-1350
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as J-. Nondetects are qualified as estimated UJ.

EW9H7[Reinjection-01], EW9J5[Reinjection-01], EW9J6, EW9K5
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene

EW9H8[Reinjection-01], EW9J3, EW9K4ME
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene, Chlorobenzene, 1,3-Dichlorobenzene, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene

EW9H9
Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 1,1,1-Trichloroethane, Carbon tetrachloride, 1,2-Dichloroethane, 1,2-Dibromoethane, Chlorobenzene, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene

EW9J2, EW9K2ME
Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2-Dibromoethane, Chlorobenzene, 1,2,3-Trichloropropane, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene

EW9J8, EW9K1ME, EW9K3MSD, EW9K6ME
Chlorobenzene, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Nondetects are not qualified.

EW9H7[Reinjection-01], EW9H8[Reinjection-01]
Acetone, 2-Butanone, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9J4
Acetone, 2-Butanone, 2-Hexanone, 4-Methyl-2-pentanone, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3- chloropropane

EW9J5[Reinjection-01]
4-Methyl-2-pentanone, 2-Hexanone, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9J7
Acetone, 2-Butanone

EW9J9
Acetone, 2-Butanone, Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, Chlorobenzene, 1,2,3-Trichloropropane, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9K0
Acetone, 2-Butanone, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane

EW9K2 [Reinjection-01]
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9K4
Vinyl chloride, Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9K6
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 2-Butanone, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, 1,2-Dibromoethane, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

EXES-1522
The following samples have internal standard area response less than expanded minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as unusable R.

EW9K0, EW9K4, EW9K6
Bromoform, Isopropylbenzene, 1,2-Dibromo-3-chloropropane, 1,2-Dichlorobenzene, 1,2,3-Trichloropropane, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,4-Trimethylbenzene, 1,3-Dichlorobenzene, 1,3,5-Trimethylbenzene, 1,4-Dichlorobenzene

EXES-1523
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EW9H7[Reinjection-01]
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9H8[Reinjection-01]
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trichlorobenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trimethylbenzene

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EW9H7[Reinjection-01]
1,2-Dichloroethane, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9H7ME
Methylcyclohexane, Toluene

EW9H8[Reinjection-01]
1,2-Dichloroethane, o-Xylene, m,p-Xylene

EW9H8ME
Methylcyclohexane

EW9H9
Acetone, 1,2-Dichloroethane

EW9J0
Acetone, 1,2-Dichloroethane, Toluene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9J1, EW9J2
Acetone

EW9J2ME
Methylcyclohexane, Toluene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9J3
1,2-Dichloroethane, Trichloroethene

EW9J5[Reinjection-01]
Acetone, 1,2-Dichloroethane, Toluene

EW9J6
1,2-Dichloroethane, Trichloroethene, Toluene

EW9J7
2-Butanone, Chloroform, 1,2-Dichloroethane, Trichloroethene, Toluene

EW9J8
Acetone, Tetrachloroethene

EW9J9
Acetone, 1,2-Dichloroethane, Toluene, Tetrachloroethene

EW9J9ME
Methylcyclohexane, Toluene, 1,1,2-Trichloroethane, Tetrachloroethene

EW9K0
Acetone, 1,2-Dichloroethane, Toluene

EW9K0ME
Toluene, 1,1,2-Trichloroethane, Tetrachloroethene

EW9K1
Tetrachloroethene

EW9K1ME
Methylcyclohexane, Toluene, 1,1,2-Trichloroethane, Tetrachloroethene

EW9K2 [Reinjection-01]
Acetone, Chloroform, 1,2-Dichloroethane

EW9K2ME
trans-1,2-Dichloroethene, Cyclohexane, Toluene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene.

EW9K3, EW9K5
Acetone

EW9K4
1,2-Dichloroethane, Toluene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9K4ME
Toluene, Ethylbenzene, o-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9K6
Toluene

EW9K6ME
Cyclohexane, Methylcyclohexane, Toluene, 1,1,2-Trichloroethane, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

11. FIELD QC SAMPLES:

No samples were identified as trip blanks or field blanks. The regional COCs identified samples EW9H8 as a field duplicate of sample EW9H7 and sample EW9K0 as a field duplicate of sample EW9J9.

CLP Sample No.	**EW9H7**	**EW9H8**	RPDs
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBB1-0002-112921	ETCA-SBB1-0002-D-112921	
Collection Date/Time:	11/29/21 14:05	11/29/21 14:07	
% Solids:	85.8	83.7	
Units:	µg/kg	µg/kg	%
Acetone	46	42	9.5
Methylene chloride	14	ND	200*
1,2-Dichlororethane	6.6 J	7.7 J	16.5

Toluene	13	11	18
o-Xylene	2.6 J	3.0 J	15.5
m,p-Xylene	4.8 J	5.3 J	15.2
1,2,4-Trimethylbenzene	2.7 J	ND	200*
	EW9H7ME	**EW9H8ME**	
Methylcyclohexane	110 J	78 J	41
Toluene	85 J	ND	200*

CLP Sample No.	**EW9J9**	**EW9K0**	RPDs
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBC3-0002-112921	ETCA-SBC3-0002-D-112921	
Collection Date/Time:	11/29/21 15:45	11/29/21 15:47	
% Solids:	83.3	79.5	
Units:	µg/kg	µg/kg	%
Acetone	14 J	14 J	0
1,2-Dichloroethane	4.8 J	7.0 J	46
Trichloroethene	2100	2400	14.3
Toluene	2.3 J	4.1 J	78.3*
1,1,2-Trichloroethane	49	65	32.7
Tetrachloroethene	7.5 J	9.2 J	22.7
	EW9J9ME	**EW9K0ME**	
Trichloroethene	14000	270000	1829*
Methylcyclohexane	110 J	ND	200*
Toluene	89 J	87 J	2.30
1,1,2-Trichloroethane	330 J	420 J	27.3
Tetrachloroethene	200 J	270 J	35

"*" = RPDs > 70%.

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

Based on the East Troy Contaminated Aquifer Superfund Site September 2021 U.S. Environmental Protection Agency Region 5 Revision 1 Quality Assurance Project Plan, the following DMC compounds have % Surrogate Recoveries above the range.

EW9H7 [Reinjection-01]
2-Butanone-d5, 1,2-Dichloropropane-d6, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2

EW9H8[Reinjection-01]
2-Butanone-d5, 1,2-Dichloropropane-d6, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2

EW9J2 [Reinjection-01]
Vinyl chloride-d3, Chloroethane-d5, 2-Butanone-d5, Chloroform-d, 1,2-Dichloroethane-d4, Benzene-d6, Trans-1,3-Dichloropropene-d, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2, 1,2-Dichlorobenzene-d4

EW9J4
2-Butanone-d5, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2

EW9J5[Reinjection-01]
2-Hexanone-d5

EW9J7
2-Butanone-d5, 2-Hexanone-d5

EW9J9
Vinyl chloride-d3, 2-Butanone-d5, Benzene-d6, 1,2-Dichloropropane-d6, 1,1,2,2-Tetrachloroethane-d2, 1,2-Dichlorobenzene-d4

EW9K0
2-Butanone-d5, Benzene-d6, 1,2-Dichloropropane-d6, 2-Hexanone-d5

EW9K2 [Reinjection-01],
Benzene-d6, 1,2-Dichloropropane-d6, 1,1,2,2-Tetrachloroethane-d2

EW9K3MS,
2-Butanone-d5

EW9K4
Vinyl chloride-d3, Chloroethane-d5, 2-Butanone-d5, Benzene-d6, 1,2-Dichloropropane-d6, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2

EW9K6
Vinyl chloride-d3, Chloroethane-d5, 1,2-Dichloropropane-d6, Toluene-d, 1,2-Dichloroethane-d4, 2-Butanone-d5, trans-1,3-Dichloropropene-d, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2, Chloroform-d, Benzene-d6

Based on the East Troy Contaminated Aquifer Superfund Site September 2021 U.S. Environmental Protection Agency Region 5 Revision 1 Quality Assurance Project Plan, the following DMC compounds have % Surrogate Recoveries below the range.

EW9H7 [Reinjection-01]
1,1-Dichloroethene-d2, Toluene-d8

EW9H7ME
Chloroethane-d5

EW9H8[Reinjection-01]
1,1-Dichloroethene-d2

EW9H8ME
Chloroethane-d5

EW9H9
1,2-Dichlorobenzene-d4, Vinyl chloride-d3, Chloroethane-d5, 1,2-Dichloroethane-d4, 1,1-Dichloroethene-d, Chloroform-d, Benzene-d6, Toluene-d8, trans-1,3-Dichloropropene-d4, 1,1,2,2-Tetrachloroethane-d2

EW9J0
1,1-Dichloroethene-d, Toluene-d8

EW9J1
1,1-Dichloroethene-d, Toluene-d8

EW9J2ME
Chloroethane-d5

EW9J3
1,1-Dichloroethene-d, Chloroform-d, Toluene-d8, 1,2-Dichlorobenzene-d4

EW9J5 [Reinjection-01]
1,1-Dichloroethene-d, Toluene-d8

EW9J5ME
Chloroethane-d5

EW9J6
1,1-Dichloroethene-d, Toluene-d8, 1,2-Dichlorobenzene-d4

EW9J7
1,1-Dichloroethene-d, Toluene-d8

EW9J8
Toluene-d8, 1,2-Dichlorobenzene-d4

EW9J9ME
Chloroethane-d5

EW9K2 [Reinjection-01]
1,1-Dichloroethene-d

EW9K3
1,2-Dichlorobenzene-d4

EW9K3MSD
1,2-Dichlorobenzene-d4

EW9K5
Toluene-d8

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been "tentatively identified" or "presumptively" as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed

Region 5 ICF-ESAT Document Control Number: 00319
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on __2/4/22_____

FROM: Thomas Sedlacek, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: Tetra Tech_____
Contact Person's Name: Tracy Koach
Contact email address: Tracey.Koach@tetratech.com.

EPA Data User: USEPA_____
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: __East Troy Contaminated Aquifer, OH _____

CASE NUMBER: _49779_____ SDG NUMBER: ____EW9K7_____

Number and Type of Samples: ____16 Soils VOAs_____

Sample Numbers: _EW9K7, EW9M8, EW9M9, EW9N0, EW9N1, EX887 -EX897 _____

Laboratory: _Chemtech Consulting Group (CHM)_____
This validation package produced by Thomas Sedlacek has been reviewed and found to be correct by the Region 5 ESAT Validation Lead.
The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Sixteen (16) soil samples, numbered EW9K7, EW9M8, EW9M9, EW9N0, EW9N1, EX887 to EX897, were collected on 11/29/21 and 11/30/21. The lab received the samples on 12/1/21 in good condition.

All samples were analyzed for VOAs. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedures and reviewed according to the Ohio EPA Site Assessment QAPP (Quality Assurance Project Plan) Rev 4, November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EX892 was designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses.

Sample EW9M9 was identified as a field duplicate of EW9N0. Sample EX893 was identified as a field duplicate of EX894.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method - Volatile Organics

EXES-793
The following samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detects are qualified as estimated J. Nondetects are not qualified or qualified as estimated UJ.

EW9K7, EW9M8, EW9M9, EW9N0, EW9N1, EX887, EX888, EX889, EX890, EX891, EX892, EX892MS, EX892MSD, EX893, EX894, EX895, EX896, EX897, VBLK413, VBLK414, VBLK417
Dichlorodifluoromethane

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects are not qualified. Nondetects are not qualified. Use professional judgement to qualify data.

EW9K7, EW9M8, EW9M9, EW9M9ME, EW9N0, EW9N1, EX887, EX887ME, EX888, EX888ME, EX889, EX889ME, EX890, EX890ME, EX891, EX891ME, EX892, EX892MS, EX892MSD, EX893, EX893ME, EX894, EX894ME, EX895, EX895ME, EX896, EX897, VBLK413, VBLK414, VBLK417, VBLK424, VBLK644, VBLK647, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

VBLK424, VHBLK001
Tetrachloroethene

EXES-67
The following samples are associated with an ICV with DMC % Difference exceeding criteria. Detecteds are not qualified. Nondetects are not qualified.

EW9K7, EW9M9, EW9N0, EW9N1, EX887, EX889, EX890, EX891, EX892, EX892MS,

EX892MSD, EX893, EX894, EX897, VBLK413
1,1,2,2-Tetrachloroethane-d2

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EW9M8, EW9M9, EX888, EX889, EX890, EX891, EX895, EX896, VBLK414, VBLK417, VBLK424, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-1208
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9M9ME, EX887ME, EX889ME, EX890ME, EX891ME, EX893ME, EX894ME, EX895ME, VBLK644
Dibromochloromethane, Bromoform

EXES-1209
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9K7, EW9M9, EW9N0, EW9N1, EX887, EX889, EX890, EX891, EX892, EX892MS, EX892MSD, EX893, EX894, EX897, VBLK413
Dichlorodifluoromethane

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EW9K7, EW9M8, EW9M9, EW9M9ME, EW9N0, EW9N1, EX887, EX887ME, EX888, EX888ME, EX889, EX889ME, EX890, EX890ME, EX891, EX891ME, EX892, EX892MS, EX892MSD, EX893, EX893ME, EX894, EX894ME, EX895, EX895ME, EX896, EX897, VBLK413, VBLK414, VBLK417, VBLK424, VBLK644, VBLK647, VHBLK001
trans-1,3-Dichloropropene-d4

4. BLANKS:

NONE FOUND.

5. DMC_SURROGATE:

Method - Volatile Organics

EXES-1350
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as estimated UJ.

EW9K7, EW9M8, EW9N1, EX888, EX889, EX896, EX897
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+.

EX890, EX891, EX893, EX894
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, Bromoform, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3- chloropropane

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

Method - Volatile Organics

EXES-1522
The following samples have internal standard area response less than expanded minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as unusable R.

EX890, EX891, EX893
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-1523

The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EW9M9, EX887, EX888, EX889
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX890, EX891, EX893
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane

EX892MS
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2- trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene , 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX894
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

Method - Volatile Organics

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EW9K7
Acetone, Tetrachloroethene

EW9M8
Trichloroethene

EW9M9
Acetone, 1,2-Dichloroethane, Toluene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9N0
Acetone, 1,2-Dichloroethane, Toluene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9N1
1,2-Dichloroethane, Toluene

EX887, EX895
Acetone, m,p-Xylene, 1,2,4-Trimethylbenzene

EX887ME, VBLK647
Tetrachloroethene

EX888, EX893ME
Methylcyclohexane

EX888ME
Acetone, Methyl Acetate, Benzene, Toluene, Ethylbenzene

EX889
Acetone, Toluene, Ethylbenzene, o-Xylene, 1,2,4-Trimethylbenzene

EX889ME
Toluene, m,p-Xylene

EX890
Toluene, Tetrachloroethene

EX891
Methylcyclohexane, m,p-Xylene, 1,2,4-Trimethylbenzene

EX892
Acetone, Carbon disulfide, 1,2-Dichloroethane, Methylcyclohexane, Toluene

EX893
Acetone, Cyclohexane, 1,1,2-Trichloroethane, Ethylbenzene, o-Xylene, m,p-Xylene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EX894
Methylcyclohexane, Toluene, m,p-Xylene

EX894ME
Methylcyclohexane, cis-1,3-Dichloropropene

EX896
cis-1,2-Dichloroethene, Trichloroethene

EX897
Vinyl chloride, cis-1,2-Dichloroethene, Trichloroethene, Tetrachloroethene

11. FIELD QC SAMPLES:

Sample EW9M9 was identified as a field duplicate of EW9N0. Sample EX893 was identified as a field duplicate of EX894. The field duplicates meet the QAPP RPD requirement of less than 35% when the analyte was detected at greater than 5 times the detection limit. In samples EX893 and EX894 the results for Trichloroethene and Tetrachloroethene from the methanol extraction are the usable results.

	EW9M9	EW9N0	RPD
Acetone	11 J	11 J	0%
1,2-Dichloroethane	3.1 J	3.1 J	0%
Toluene	3.3 J	2.7 J	20%
o-Xylene	ND	1.2 J	200%*
m,p-Xylene	1.9 J	1.8 J	5%
1,2,4-Trimethylbenzene	1.6 J	1.5 J	6%
1,3,5-Trimethylbenzene	ND	1.0 J	200%*

	EX893	EX894	RPD
Acetone	18 J	120	148%*
Cyclohexane	4.1 J	ND	200%*
Trichloroethene	5800	2800	70%

Methylcyclohexane	12	5.1 J	81%*
Toluene	11	6.5 J	51%
1,1,2-Trichloroethane	6.7 J	ND	200%*
Tetrachloroethene	4800	3500	31%
Ethylbenzene	2.5 J	ND	200%*
o-Xylene	5.9 J	ND	200%*
m,p-Xylene	6.0 J	4.7 J	24%
Isopropylbenzene	4.9 J	ND	200%*
1,2,4-Trimethylbenzene	8.0 J	18	77%*
1,3,5-Trimethylbenzene	2.3 J	31	172%*

	EX893ME	EX894ME	RPD
Trichloroethene	3300	3900	17%
Methylcyclohexane	62 J	67 J	8%
cis-1,3-Dichloropropene	ND	110 J	200%*
Tetrachloroethene	6400	6900	8%

‘* = RPD > 70%.

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

No Deficiencies found

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed.

Region 5 ICF-ESAT Document Control Number: 00331
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on 2/4/22

FROM: Thomas Sedlacek, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO:

Data User:	Tetra Tech
Contact Person's Name:	Tracy Koach
Contact email address:	Tracey.Koach@tetratech.com.
EPA Data User:	USEPA
Contact Person's Name:	Shari Kolak,
Contact email address:	Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquifer, OH

CASE NUMBER: 49779 SDG NUMBER: EW9K8

Number and Type of Samples: 20 Soils VOA

Sample Numbers: EW9K8, EW9K9, EW9L0 to EW9L9, EW9M0 to EW9M7

Laboratory: Chemtech Consulting Group (CHM)
This validation package produced by Thomas Sedlacek has been reviewed and found to be correct by the Region 5 ESAT Validation Lead.
The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Twenty (20) soil samples, numbered EW9K8, EW9K9, EW9L0 to EW9L9, EW9M0 to EW9M7, were collected on 11/30/21. The lab, CHEMTECH Consulting Group located in Mountainside, NJ, received the samples on 12/01/21 in good condition.

EPA Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	Receipt Temp
EW9K8	ETCA-SBC5-0002-113021	M4885-01	11/30/21 09:10	2.1 C
EW9K9	ETCA-SBC5-0406-113021	M4885-02	11/30/21 09:15	2.1 C
EW9L0	ETCA-SBC5-0810-113021	M4885-03	11/30/21 09:20	2.1 C
EW9L1	ETCA-SBC5-1214-113021	M4885-04	11/30/21 09:25	2.1 C
EW9L2	ETCA-SBD5-0002-113021	M4885-05	11/30/21 09:30	2.1 C
EW9L3	ETCA-SBD5-0406-113021	M4885-06	11/30/21 09:35	2.1 C
EW9L4	ETCA-SBD5-0810-113021	M4885-07	11/30/21 09:40	2.1 C
EW9L5	ETCA-SBD5-1214-113021	M4885-08	11/30/21 09:45	2.1 C
EW9L6	ETCA-SBD4-0002-113021	M4885-09	11/30/21 09:50	2.1 C
EW9L7	ETCA-SBD4-0002-D-113021	M4885-10	11/30/21 09:52	2.1 C
EW9L8	ETCA-SBD4-0406-113021	M4885-11	11/30/21 09:55	2.1 C
EW9L9	ETCA-SBD4-0810-113021	M4885-12	11/30/21 10:00	2.1 C
EW9M0	ETCA-SBD4-1214-113021	M4885-13	11/30/21 10:05	2.1 C
EW9M1	ETCA-SBD3-0002-113021	M4885-14	11/30/21 10:10	2.1 C
EW9M2	ETCA-SBD3-0406-113021	M4885-15	11/30/21 10:15	2.1 C
EW9M3	ETCA-SBD3-0810-113021	M4885-16	11/30/21 10:20	2.1 C
EW9M4	ETCA-SBD3-1214-113021	M4885-17	11/30/21 10:25	2.1 C
EW9M5	ETCA-SBD2-0002-113021	M4885-20	11/30/21 10:30	2.1 C
EW9M6	ETCA-SBD2-0406-113021	M4885-21	11/30/21 10:35	2.1 C
EW9M7	ETCA-SBD2-0810-113021	M4885-22	11/30/21 10:40	2.1 C

All samples were analyzed for VOAs. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedures and reviewed according to the East Troy Contaminated Aquifer Site QAPP (Quality Assurance Project Plan) Rev 1, November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EW9M4 was designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses.

Sample EW9L7 was identified as field duplicate of EW9L6.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method - Volatile Organics

EXES-793
The following samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detects are qualified as estimated J. Nondetects are not qualified.

EW9K8, EW9K9, EW9L0, EW9L1, EW9L2, EW9L3, EW9L4, EW9L5, EW9L6, EW9L7, EW9L8, EW9L9, EW9M0, EW9M1, EW9M2, EW9M3, EW9M4, EW9M5, EW9M6, EW9M7, VBLK415, VBLK416, VBLK418
Dichlorodifluoromethane

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects are not qualified. Nondetects are not qualified.

EW9K8, EW9K8ME, EW9K9, EW9L0, EW9L1, EW9L2, EW9L3, EW9L3ME, EW9L4, EW9L5, EW9L6, EW9L6ME, EW9L7, EW9L7ME, EW9L8, EW9L8ME, EW9L9, EW9M0, EW9M0ME, EW9M1, EW9M1ME, EW9M2, EW9M2ME, EW9M3, EW9M3ME, EW9M4, EW9M4MS, EW9M4MSD, EW9M5, EW9M5ME, EW9M6, EW9M6ME, EW9M7, EW9M7ME, VBLK056, VBLK415, VBLK416, VBLK418, VBLK419, VBLK424, VBLK644, VBLK646, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9M4MS, EW9M4MSD, VBLK419, VBLK424, VHBLK001
Tetrachloroethene

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EW9K8, EW9K9, EW9L0, EW9L1, EW9L2, EW9L3, EW9L4, EW9L5, EW9L6, EW9L7,

EW9L8, EW9L9, EW9M0, EW9M1, EW9M2, EW9M3, EW9M4, EW9M4MS, EW9M4MSD, EW9M5, EW9M6, EW9M7, VBLK415, VBLK416, VBLK418, VBLK419, VBLK424, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-1208
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EW9M3ME, EW9M7ME, VBLK056
Dibromochloromethane

EW9K8ME, EW9L3ME, EW9L6ME, EW9L7ME, EW9L8ME, EW9M0ME, EW9M1ME, EW9M2ME, EW9M6ME, VBLK644
Dibromochloromethane, Bromoform

EW9M5ME, VBLK646
Bromoform

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EW9K8, EW9K8ME, EW9K9, EW9L0, EW9L1, EW9L2, EW9L3, EW9L3ME, EW9L4, EW9L5, EW9L6, EW9L6ME, EW9L7, EW9L7ME, EW9L8, EW9L8ME, EW9L9, EW9M0, EW9M0ME, EW9M1, EW9M1ME, EW9M2, EW9M2ME, EW9M3, EW9M3ME, EW9M4, EW9M4MS, EW9M4MSD, EW9M5, EW9M5ME, EW9M6, EW9M6ME, EW9M7, EW9M7ME, VBLK056, VBLK415, VBLK416, VBLK418, VBLK419, VBLK424, VBLK644, VBLK646, VHBLK001
trans-1,3-Dichloropropene-d4

4. BLANKS:

NONE FOUND.

5. DMC_SURROGATE:

Method - Volatile Organics

EXES-1350
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as estimated UJ.

EW9M3ME
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+.

EW9K8
Vinyl Chloride, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9L1
Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2-Dibromoethane, 1,2,3-Trichloropropane

EW9L3
Vinyl Chloride, Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9L4, EW9L5
Cyclohexane, Methylcyclohexane 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EW9L6
Dichlorodifluoromethane, Chloromethane, Vinyl Chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform,

Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9L7
Dichlorodifluoromethane, Chloromethane, Vinyl Chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 2-Butanone, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, 1,2-Dibromoethane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9L8
Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane

EW9M1
Dichlorodifluoromethane, Chloromethane, Vinyl Chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9M2
Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9M3
Vinyl Chloride, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9M5
Dichlorodifluoromethane, Chloromethane, Vinyl Chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, Toluene, Tetrachloroethene, 2-Hexanone, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9M6
Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 2-Butanone, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2-Dibromoethane, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EW9M7[Reinjection]
Acetone, 2-Butanone, Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

Method - Volatile Organics

EXES-1522
The following samples have internal standard area response less than expanded minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as unusable R.

EW9K8, EW9M1
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9L6, EW9L7, EW9M5
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-1523
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EW9K8, EW9M1
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,2-Dichloroethane

EW9L3, EW9L8, EW6M6, EW6M7RE
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EW9L6, EW9L7, EW9M5
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane,

1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane

EW9M2
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

Method - Volatile Organics

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EW9K8
Ethylbenzene

EW9K9, EW9M0
Acetone, Trichloroethene

EW9L0, EW9L1, EW9L4
Acetone

EW9L2
Tetrachloroethene, o-Xylene, m,p-Xylene

EW9L3
cis-1,2-Dichloroethene, Ethylbenzene, 1,2,4-Trimethylbenzene

EW9L3ME
1,1,2-Trichloroethane, m,p-Xylene

EW9L5
Acetone, 1,2-Dichloroethane, 1,1,2-Trichloroethane

EW9L6
Cyclohexane, Benzene, 1,2-Dichloroethane, Ethylbenzene, o-Xylene, m,p-Xylene, Isopropylbenzene. 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9L6ME, EW9L7ME
Methylcyclohexane, Toluene

EW9L7
1,2-Dichloroethane, Methylcyclohexane, 4-Methyl-2-pentanone, Ethylbenzene, o-Xylene, m,p-Xylene, Isopropylbenzene, 1,2,4-Trimethylbenzene

EW9L8
cis-1,2-Dichloroethene, Benzene, m,p-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9L8ME
Toluene

EW9L9
Acetone, 1,1,2-Trichloroethane

EW9M1
trans-1,2-Dichloroethene, Chloroform, 1,2-Dichloroethane, 4-Methyl-2-pentanone, Ethylbenzene, Isopropylbenzene

EW9M1ME
Methylcyclohexane, Toluene, m,p-Xylene

EW9M2
trans-1,2-Dichloroethene, Chloroform, o-Xylene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9M2ME
Toluene, 1,1,2-Trichloroethane

EW9M3
1,1,2-Trichloroethane

EW9M3ME
m,p-Xylene

EW9M5
1,2-Dichloroethane, Methylcyclohexane, Toluene, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EW9M5ME
Benzene, Tetrachloroethene, Ethylbenzene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

EW9M7[Reinjection-01]
Ethylbenzene

EW9M7ME
Benzene, Toluene, o-Xylene, Styrene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene

VBLK646
Methylene chloride

11. FIELD QC SAMPLES:

Method - Volatile Organics

Sample EW9L7 was identified as field duplicate of EW9L6.

	EW9L6	EW9L7	RPD
Acetone	21	36	53%
Methylene Chloride	ND	15	200%*
Cyclohexane	3.9 J	ND	200%*
Benzene	6.2 J	ND	200%*
1,2-Dichloroethane	7.3 J	6.6 J	10%
Trichloroethene	1700	1300	27%
Methylcyclohexane	11	3.4 J	106%*
4-Methyl-2-pentanone	ND	5.9 J	200%*
Toluene	18	11	48%
Tetrachloroethene	3600	2600	32%
Ethylbenzene	2.0 J	1.3 J	42%
o-Xylene	4.8 J	3.4 J	34%
m,p-Xylene	6.5 J	5.0 J	26%
Isopropylbenzene	3.1 J	1.8 J	53%
1,2,4-Trimethylbenzene	6.1 J	4.2 J	37%
1,3,5-Trimethylbenzene	2.5 J	ND	200%*

	EW9L6ME	EW9L7ME	RPD
Trichloroethene	1500	2200	38%
Methylcyclohexane	100 J	89 J	12%
Toluene	76 J	64 J	17%
Tetrachloroethene	5100	7600	39%

‘* indicates that the RPD exceeds the QAPP Precision RPD for field duplicates of </= 70%.

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

No Discrepancies found.

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed.

Region 5 ICF-ESAT Document Control Number: 00308
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on 2/4/22

FROM: Mihaela Delia Tinca, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: Tetratech, Inc
Contact Person's Name: Tracey Koach
Contact email address: Tracey.Koach@tetratech.com

EPA Data User: USEPA Superfund Division
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquifer (ETCA), OH

CASE NUMBER: 49779 SDG NUMBER: EX8A8

Number and Type of Samples: 20 Soils for Low/Medium VOA

Sample Numbers: EX8A8, EX8A9, EX8B0-EX8B9, EX8C0-EX8C7

Laboratory: Chemtech Consulting Group (CHEM)

The following are our findings:

Case: 49779 SDG: EX8A8
Site: East Troy Contaminated Aquifer, OH CLP Lab: Chemtech

BELOW IS A SUMMARY OF THE OUT-OF-CONTROL AUDITS AND THE POSSIBLE EFFECTS ON THE DATA FOR THIS CASE:

Twenty (20) soil samples, numbered EX8A8-EX8A9, EX8B0-EX8B9, and EX8C0-EX8C7, were collected on 11/30/2021. The lab, Chemtech Consulting Group, located in Mountainside, NJ, received the samples on 12/01/2021 properly cooled and intact.

EPA Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	Analysis Conducted by lab
EX8A8	ETCA-SBE5-0002-D-113021	M4888-01	11/30/21 13:37	L/M VOA
EX8A9	ETCA-SBE5-0406-113021	M4888-02	11/30/21 13:40	L/M VOA
EX8B0	ETCA-SBE5-0810-113021	M4888-03	11/30/21 13:45	L/M VOA
EX8B1	ETCA-SBE5-1214-113021	M4888-04	11/30/21 13:50	L/M VOA
EX8B2	ETCA-SBF2-0002-113021	M4888-05	11/30/21 13:55	L/M VOA
EX8B3	ETCA-SBF2-0406-113021	M4888-06	11/30/21 14:00	L/M VOA
EX8B4	ETCA-SBF2-0810-113021	M4888-09	11/30/21 14:05	L/M VOA
EX8B5	ETCA-SBF1-0002-113021	M4888-10	11/30/21 14:10	L/M VOA
EX8B6	ETCA-SBF1-0406-113021	M4888-11	11/30/21 14:15	L/M VOA
EX8B7	ETCA-SBF1-0810-113021	M4888-12	11/30/21 14:20	L/M VOA
EX8B8	ETCA-SBF1-1214-113021	M4888-13	11/30/21 14:25	L/M VOA
EX8B9	ETCA-SBG1-0002-113021	M4888-14	11/30/21 14:30	L/M VOA
EX8C0	ETCA-SBG1-0406-113021	M4888-15	11/30/21 14:35	L/M VOA
EX8C1	ETCA-SBG1-0810-113021	M4888-16	11/30/21 14:40	L/M VOA
EX8C2	ETCA-SBG1-1214-113021	M4888-17	11/30/21 14:45	L/M VOA
EX8C3	ETCA-SBG1-1214-D-113021	M4888-18	11/30/21 14:47	L/M VOA
EX8C4	ETCA-SBG2-0002-113021	M4888-19	11/30/21 14:50	L/M VOA
EX8C5	ETCA-SBG2-0406-113021	M4888-20	11/30/21 14:55	L/M VOA
EX8C6	ETCA-SBG2-0810-113021	M4888-21	11/30/21 15:00	L/M VOA
EX8C7	ETCA-SBG2-1214-113021	M4888-22	11/30/21 15:05	L/M VOA

All samples were analyzed for Low Medium VOA. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedure and reviewed according to the QAPP (Quality Assurance Project Plan), Rev. 1 East Troy Contaminated Aquifer, OH [09/2021], November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EX8B3 was designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses.

The following samples were field duplicates: EX8A8 and EX8C3. Sample EX8C3 is a field duplicate of sample EX8C2, according to the regional COC.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

Reviewed by: Mihaela Delia Tinca, ESAT Contractor
Date: 3/2/22

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method- Volatile Organics

EXES-793
The following samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detects are qualified as estimated J. Nondetects are not qualified or qualified as estimated UJ.

> EX8A8, EX8B0, EX8B1, EX8B3, EX8B3MS, EX8B3MSD, EX8B4, EX8B7, EX8B8, EX8B9, EX8C0, EX8C1, EX8C2, EX8C3, EX8C6, EX8C7, VBLK418, VBLK419, VBLK599
> Dichlorodifluoromethane

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects and Nondetects are not qualified.

> EX8A8, EX8A8ME, EX8A9ME, EX8B0, EX8B1, EX8B2ME, EX8B3, EX8B3MS, EX8B3MSD, EX8B4, EX8B5ME, EX8B6ME, EX8B7, EX8B8, EX8B9, EX8B9ME, EX8C0, EX8C1, EX8C2, EX8C3, EX8C4ME, EX8C5ME, EX8C6, EX8C7, VBLK418, VBLK419, VBLK424, VBLK599, VBLK649, VHBLK001
> trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

> VBLK424, VHBLK001
> Tetrachloroethene

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

> EX8A8, EX8B0, EX8B1, EX8B3, EX8B3MS, EX8B3MSD, EX8B4, EX8B7, EX8B8, EX8B9, EX8C0, EX8C1, EX8C2, EX8C3, EX8C6, EX8C7, VBLK418, VBLK419, VBLK424, VBLK599, VHBLK001

trans-1,3-Dichloropropene-d4

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EX8A8, EX8A8ME, EX8A9ME, EX8B0, EX8B1, EX8B2ME, EX8B3, EX8B3MS, EX8B3MSD, EX8B4, EX8B5ME, EX8B6ME, EX8B7, EX8B8, EX8B9, EX8B9ME, EX8C0, EX8C1, EX8C2, EX8C3, EX8C4ME, EX8C5ME, EX8C6, EX8C7, VBLK418, VBLK419, VBLK424, VBLK599, VBLK649, VHBLK001
trans-1,3-Dichloropropene-d4

4. BLANKS:

NONE FOUND.

5. DMC_SURROGATE:

EXES-982
Defect Message: The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Nondetects are not qualified.

EX8A8
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EX8A9[Reinjection-01]
Benzene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, Trichloroethene, Toluene, Tetrachloroethene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 4-Methyl-2-pentanone, 2-Hexanone, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EX8B2[Reinjection-01], EX8B5[Reinjection-01]
Benzene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EX8B9
Vinyl chloride, Dichlorodifluoromethane, Chloromethane, Bromomethane, Chloroethane, Carbon disulfide, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 1,1,1-Trichloroethane, Carbon tetrachloride, 1,2-Dibromoethane, 1,2-Dichloroethane, Benzene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, Trichloroethene, Toluene, Tetrachloroethene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 4-Methyl-2-pentanone, 2-Hexanone, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EX8C4
Vinyl chloride, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2- trifluoroethane, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 1,1,1-Trichloroethane, Carbon tetrachloride, 1,2-Dibromoethane, 1,2-Dichloroethane, Benzene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane,

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

EXES-1522
The following samples have internal standard area response less than expanded minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as unusable R.

EX8B2 [Reinjection-01], EX8B5[Reinjection-01], EX8B9, EX8C4[Reinjection-01]
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-1523
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EX8A8
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Bromochloromethane, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Chloroform, 1,2-Dichloroethane, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane,

1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene.

EX8A9 [Reinjection-01]
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene.

EX8B2[Reinjection-01], EX8B9, EX8C5
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane

EX8B5[Reinjection-01
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene.

EX8C4[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Bromochloromethane, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Chloroform, 1,2-Dichloroethane, 1,1,1-Trichloroethane Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane.

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

EXES-790
Defect Message: The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EX8A8ME, EX8B7
Tetrachloroethene

EX8A9[Reinjection-01]
cis-1,2-Dichloroethene

EX8A9ME
1,1,2-Trichloroethane

EX8B0, EX8B3
Trichloroethene

EX8B2[Reinjection-01], EX8B4, EX8C4ME
Toluene

EX8B2ME
Methylcyclohexane, Toluene

EX8B5[Reinjection-01]
1,2-Dichloroethane, m,p-Xylene

EX8B5ME
Methylcyclohexane, Toluene, Tetrachloroethene, m,p-Xylene

EX8B6ME
Methylcyclohexane, Toluene, Tetrachloroethene

EX8B9
Methylcyclohexane, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EX8C0, EX8C6
Acetone, Trichloroethene

EX8C4[Reinjection-01]
o-Xylene, m,p-Xylene, Tetrachloroethene, 1,2,4-Trimethylbenzene

11. FIELD QC SAMPLES:

According to the regional COC, Sample EX8C3 is a field duplicate of EX8C2.

CLP Sample No.	**EX8C2**	**EX8C3**	RPDs, %
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBG1-1214-113021	ETCA-SBG1-1214-D-113021	
Collection Date/Time:	11/30/21 14:45	11/30/21 14:47	
% Solids:	81.3	82.8	1.81
Units:	µg/kg	µg/kg	
Tetrachloroethene	17	9.5	79

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

Based on the East Troy Contaminated Aquifer Superfund Site September 2021 U.S. Environmental Protection Agency Region 5 Revision 1, Quality Assurance Project Plan, the following samples had DMC compounds above the %Recoveries.

EX8A8
Vinyl Chloride-d3, Chloroethane-d5, 1,2-Dichloropropane-d

EX8A9 [Reinjection-01]
Vinyl Chloride-d3, Chloroethane-d5, Benzene-d6, 1,2-Dichloropropane-d6, Toluene-d8, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2

EX8B2 [Reinjection-01]
Chloroethane-d5, Benzene-d6, 1,2-Dichloropropane-d6, Toluene-d8

EX8B5[Reinjection-01]
Vinyl Chloride-d3, Chloroethane-d5, Benzene-d6, 1,2-Dichloropropane-d6

EX8B9
Vinyl Chloride-d3, Chloroethane-d5, Chloroform-d, 1,2-Dichloroethane-d4, Benzene-d6, 1,2-Dichloropropane-d6, Toluene-d8, trans-1,3-Dichloropropene-d4, 2-Hexanone-d5, 1,1,2,2-Tetrachloroethane-d2

EX8C2
2-Butanone-d5

EX8C3
Chloroethane-d5

EX8C4 [Reinjection-01]
Chloroethane-d5, Benzene-d6, 1,2-Dichloropropane-d6, Toluene-d8

Case: 49779
Site: East Troy Contaminated Aquifer, OH

SDG: EX8A8
CLP Lab: Chemtech

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed

Reviewed by: Mihaela Delia Tinca, ESAT Contractor
Date: 3/2/22

Region 5 ICF-ESAT Document Control Number: 00309
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on _02/04/2022_____

FROM: Allison C Harvey, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: TetraTech Inc_____
Contact Person's Name: Tracey Koach
Contact email address: Tracey.Koach@tetratech.com

EPA Data User: USEPA Superfund Division__
Contact Person's Name: Shari Kolak
Contact email address: Shari.Kolak@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: _East Troy Contaminated Aquifer (ETCA), OH_____

CASE NUMBER: __49779_____ SDG NUMBER: __EX898_____

Number and Type of Samples: _19 Soils_____

Sample Numbers: _EX898, EX899, EX8A0 – EX8A7, EX8C8, EX8C9, EX8D0 – EX8D6_

Laboratory: _Chemtech Consulting Group (CHM)_____

The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Nineteen (19) soil samples, identified in the table below, were collected on 11/30/2021 and shipped to Chemtech Consulting Group (CHM) located in Mountainside, NJ. The lab received the samples on 12/01/2021 in good condition.

EPA Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	Analyses conducted by lab
EX898	ETCA-SBE3-0002-113021	M4887-01	11/30/2021 13:00	L/M VOA
EX899	ETCA-SBE3-0406-113021	M4887-02	11/30/2021 13:05	L/M VOA
EX8A0	ETCA-SBE3-0810-113021	M4887-03	11/30/2021 13:10	L/M VOA
EX8A1	ETCA-SBE3-1214-113021	M4887-04	11/30/2021 13:15	L/M VOA
EX8A2	ETCA-SBE4-0002-113021	M4887-05	11/30/2021 13:20	L/M VOA
EX8A3	ETCA-SBE4-0405-113021	M4887-06	11/30/2021 13:25	L/M VOA
EX8A4	ETCA-SBE4-0810-113021	M4887-07	11/30/2021 13:30	L/M VOA
EX8A5	ETCA-SBE4-0810-D-113021	M4887-10	11/30/2021 13:32	L/M VOA
EX8A6	ETCA-SBE4-1214-113021	M4887-11	11/30/2021 13:33	L/M VOA
EX8A7	ETCA-SBE5-0002-113021	M4887-12	11/30/2021 13:35	L/M VOA
EX8C8	ETCA-SBH1-0002-113021	M4887-14	11/30/2021 15:15	L/M VOA
EX8C9	ETCA-SBH1-0002-D-113021	M4887-15	11/30/2021 15:17	L/M VOA
EX8D0	ETCA-SBH1-0406-113021	M4887-16	11/30/2021 15:20	L/M VOA
EX8D1	ETCA-SBH1-0810-113021	M4887-19	11/30/2021 15:25	L/M VOA
EX8D2	ETCA-SBH1-1214-113021	M4887-20	11/30/2021 15:30	L/M VOA
EX8D3	ETCA-SBH2-0002-113021	M4887-21	11/30/2021 15:35	L/M VOA
EX8D4	ETCA-SBH2-0406-113021	M4887-22	11/30/2021 15:40	L/M VOA
EX8D5	ETCA-SBH2-0810-113021	M4887-23	11/30/2021 15:45	L/M VOA
EX8D6	ETCA-SBH2-1214-113021	M4887-24	11/30/2021 15:50	L/M VOA

All samples were analyzed for low level volatile target analytes. Samples with one or more target analytes exceeding the calibration range in the low-level analyses were also re-analyzed according to the medium level analytical procedures. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedures and reviewed according to the East Troy Contaminated Aquifer QAPP (Quality Assurance Project Plan) [Revision 1, September 2021], the November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Samples EX8A4 and EX8D0 were designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses, but an insufficient volume of sample was submitted. Per Region 5, no MS/MSD analyses should have been requested.

No samples were identified as trip blanks or field blanks. The Regional COCs identified sample EX8A5 as a field duplicate of sample EX8A4 and sample EX8C9 as a field duplicate of sample EX8C8.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method – Volatile Organics

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects are not qualified. Nondetects are not qualified.

EX899, EX899ME, EX8A0, EX8A0ME, EX8A1, EX8A1ME, EX8A2, EX8A2ME, EX8A3, EX8A3ME, EX8A4, EX8A4ME, EX8A5, EX8A5ME, EX8A6, EX8A6ME, EX8A7, EX8A7ME, EX8C8, EX8C8ME, EX8C9, EX8C9ME, EX8D3ME, VBLK047, VBLK048, VBLK049, VBLK051, VBLK054, VBLK424, VBLK817, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

VBLK424, VHBLK001
Tetrachloroethene

EX898, EX8D0, EX8D0MS, EX8D0MSD, EX8D1, EX8D2[Reinjection-01], EX8D3[Reinjection-01], EX8D4, EX8D5, EX8D6, VBLK819
1,2-Dibromo-3-chloropropane

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

VBLK424, VHBLK001
trans-1,3-Dichloropropene-d4

EXES-1208
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EX899, EX8A0, EX8A1, EX8A2, EX8A3, EX8A4, EX8A5, EX8A6, EX8A7, EX8C8, EX8C9, VBLK817
Vinyl chloride

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects are not qualified. Nondetects are not qualified.

EX899, EX8A0, EX8A1, EX8A2, EX8A3, EX8A4, EX8A5, EX8A6, EX8A7, EX8C8, EX8C9, VBLK817, VBLK424, VHBLK001
trans-1,3-Dichloropropene-d4

4. BLANKS:

Method – Volatile Organics

EXES-1104
The following samples have analyte results reported less than CRQLs. The associated method blank results are less than CRQLs. Detects are qualified U. Sample results have been reported at CRQLs.

EX899ME
Chloroform

5. DMC_SURROGATE:

Method – Volatile Organics

EXES-1350
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as estimated UJ. Some analytes in samples EX8A1, EX8A7, EX8C8 are qualified R due to internal standards recovery.

EX898
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, Chlorobenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8A0, EX8A1, EX8A6, EX8A7
Chlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8A2ME
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene

EX8A4ME[Reinjection-01], EX8A5ME[Reinjection-01], EX8D2[Reinjection-01]
Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2-Dibromoethane, Chlorobenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8A6ME
Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethane, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 1,1,1-Trichloroethane, Carbon tetrachloride, 1,2-Dichloroethane, 1,2-Dibromoethane

EX8C8
4-Methyl-2-pentanone, 2-Hexanone

EX8C9ME
Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, cis-1,2-Dichloroethene, 1,1,1-Trichloroethane, Carbon tetrachloride, 1,2-Dichloroethane, 1,2-Dibromoethane, Chlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8D0MS
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EX8D0MSD
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, Chlorobenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8D1
1,1-Dichloroethene, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene, Chlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-787
The following samples have DMC/surrogate percent recoveries less than the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as unusable R.

EX8C8
Acetone, 2-Butanone

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Some analytes in samples EX899, EX8A1, EX8A2, EX8A3, EX8A4, EX8A5, EX8A7, EX8C8 and EX8C9 are qualified R due to internal standard recoveries.

EX899
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Carbon disulfide, Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EX899ME, EX8A1ME
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, Chlorobenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8A0
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EX8A1
Benzene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 4-Methyl-2-pentanone, 2-Hexanone, 1,2,3-Trichloropropane

EX8A2
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Carbon disulfide, Cyclohexane, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, Toluene, Tetrachloroethene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EX8A3, EX8A6
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EX8A3ME[Reinjection-01]
Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 2-Butanone, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone,

1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8A4
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Carbon disulfide, Methyl acetate, Methylene chloride, Methyl tert-butyl ether, 1,1-Dichloroethane, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, Dibromochloromethane, 1,2-Dibromoethane, Bromoform, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EX8A5, EX8A7, EX8CA9
Vinyl chloride, Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,2-Dibromo-3-chloropropane

EX8C8
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Cyclohexane, Benzene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane, 1,1,2,2-Terachloroethane, 1,2-Dibromo-3-chloropropane

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

Method – Volatile Organics

EXES-1522
The following samples have internal standard area response less than expanded minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as unusable R.

EX899, EX8A1, EX8A3, EX8A4, EX8A5
Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8A2, EX8A7, EX8C8, EX8C9
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropane, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-1523
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EX899, EX8A1, EX8A3, EX8A4, EX8A5
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, 1,1,2,2-Tetrachloroethane

EX8A0, EX8D3[Reinjection-01]
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethene, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, 1,2-Dichloroethane, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane,

Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Difluorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8A2, EX8A7, EX8C8, EX8C9
Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Trichlorofluoromethane, 1,1-Dichloroethene, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Carbon disulfide, Methyl acetate, Methylene chloride, trans-1,2-Dichloroethane, Methyl tert-butyl ether, 1,1-Dichloroethane, cis-1,2-Dichloroethene, 2-Butanone, Bromochloromethane, Chloroform, 1,2-Dichloroethane

EX8A6
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropane, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, o-Xylene, m,p-Xylene, Styrene, Bromoform, Isopropylbenzene, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

Method – Volatile Organics

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EX898
Acetone, 1,2-Dichloroethane, Trichloroethene, Tetrachloroethene

EX899
Carbon disulfide, Toluene

EX8A0
1,2-Dichloroethane, Trichloroethene

EX8A1
Toluene

EX8A1ME

Toluene, m,p-Xylene

EX8A2
Acetone, Benzene, Toluene, 1,1,2-Trichloroethane, 1,2,4-Trimethylbenzene

EX8A2ME
Chloroform, Methylcyclohexane, Toluene, o-Xylene, m,p-Xylene

EX8A3
Trichloroethene

EX8A4ME, EX8A5ME
Chloroform

EX8A6, EX8D6
Acetone

EX8A7
1,1-Dichloroethene, Acetone, Benzene, Toluene, o-Xylene, m,p-Xylene

EX8A7ME
cis-1,2-Dichloroethene, Chloroform

EX8C8
Toluene

EX8C8ME
Methylcyclohexane, Toluene, m,p-Xylene

EX8C9
1,2-Dichloroethane, Toluene

EX8C9ME
Cyclohexane, Methylcyclohexane, Toluene, 1,1,2-Trichloroethane, o-Xylene, m,p-Xylene, 1,2,4-Trimethylbenzene

EX8D0, EX8D1, EX8D2
Acetone

EX8D3
Acetone, Trichloroethene, Toluene

EX8D4
Acetone, 1,2-Dichloroethane

EX8D5
Trichloroethene

VBLK047, VBLK049
1,2,3-Trichlorobenzene

VBLK054
Chloroform, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

11. FIELD QC SAMPLES:

No samples were identified as trip blanks or field blanks. The Regional COCs identified sample EX8A5 as a field duplicate of sample EX8A4 and sample EX8C9 as a field duplicate of sample EX8C8.

CLP Sample No.	**EX8A4**	**EX8A5**	
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBE4-0810-113021	ETCA-SBE4-0810-D-113021	
Collection Date/Time:	11/30/2021 13:30	11/30/2021 13:32	
% Solids:	79.8	79.5	RPDs
Units:	µg/kg	µg/kg	%
Acetone	28	26	7.4
Methylene chloride	12	ND	200*
Tetrachloroethene	650	1000	42.4
	EX8A4ME	**EX8A5ME**	
Chloroform	280 J	300 J	6.9
Tetrachloroethene	1300	1500	13.3

CLP Sample No.	**EX8C8**	**EX8C9**	
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBH1-0002-113021	ETCA-SBH1-0002-D-113021	
Collection Date/Time:	11/30/2021 15:15	11/30/2021 15:17	
% Solids:	78.5	78.2	RPDs
Units:	µg/kg	µg/kg	%
Acetone	21	18	15.4
Methylene chloride	20	18	10.5
1,2-Dichloroethane	ND	4.8 J	200*
Trichloroethene	1900	1500	23.5
Toluene	2.7 J	3.1 J	13.8
1,1,2-Trichloroethane	19	19	0
Tetrachloroethene	26	13	66.7
	EX8C8ME	**EX8C9ME**	
Cyclohexane	ND	73 J	200*
Trichloroethene	46000	61000	28.0
Methylcyclohexane	200 J	280 J	33.3
Toluene	130 J	120 J	8.0
1,1,2-Trichloroethane	1100	260 J	123.5*
Tetrachloroethene	1800	840	72.7*
o-Xylene	ND	120 J	200*
m,p-Xylene	91 J	120 J	27.5
1,2,4-Trimethylbenzene	ND	94 J	200*

‘* = RPDs > 70%.

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

Surrogate recoveries were re-evaluated for compliance with QAPP recoveries identified on page 33 of the ETCA QAPP and all appropriate adjustments were made.

13. DOCUMENTATION:

No discrepancies were found.

Case: 49779
Site: East Troy Contaminated Aquifer, OH

SDG: EX898
Laboratory: Chemtech

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed.

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9D7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9D7	1,1,1-Trichloroethane	0.48	4.9	ug/kg	4.9	U
EW9D7	1,1,2,2-Tetrachloroethane	0.76	4.9	ug/kg	4.9	U
EW9D7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	4.9	ug/kg	4.9	U
EW9D7	1,1,2-Trichloroethane	0.48	4.9	ug/kg	4.9	U
EW9D7	1,1-Dichloroethane	0.52	4.9	ug/kg	4.9	U
EW9D7	1,1-Dichloroethene	0.85	4.9	ug/kg	4.9	U
EW9D7	1,2,3-Trichlorobenzene	0.72	4.9	ug/kg		R
EW9D7	1,2,3-Trichloropropane	0.66	4.9	ug/kg		R
EW9D7	1,2,4-trichlorobenzene	0.72	4.9	ug/kg		R
EW9D7	1,2,4-Trimethylbenzene	0.39	4.9	ug/kg	11	J+
EW9D7	1,2-Dibromo-3-chloropropane	0.60	4.9	ug/kg		R
EW9D7	1,2-Dibromoethane	0.48	4.9	ug/kg	4.9	U
EW9D7	1,2-Dichlorobenzene	0.60	4.9	ug/kg		R
EW9D7	1,2-Dichloroethane	0.50	4.9	ug/kg	4.1	J
EW9D7	1,2-Dichloropropane	0.31	4.9	ug/kg	4.9	U
EW9D7	1,3,5-Trimethylbenzene	0.31	4.9	ug/kg	3.5	J+
EW9D7	1,3-Dichlorobenzene	0.47	4.9	ug/kg		R
EW9D7	1,4-Dichlorobenzene	0.52	4.9	ug/kg		R
EW9D7	2-Butanone	2.0	9.8	ug/kg	9.8	U
EW9D7	2-Hexanone	2.1	9.8	ug/kg	9.8	U
EW9D7	4-Methyl-2-pentanone	1.8	9.8	ug/kg	9.8	U
EW9D7	Acetone	2.9	9.8	ug/kg	9.8	U
EW9D7	Benzene	0.55	4.9	ug/kg	4.9	U
EW9D7	Bromochloromethane	0.63	4.9	ug/kg	4.9	U
EW9D7	Bromodichloromethane	0.36	4.9	ug/kg	4.9	U
EW9D7	Bromoform	0.83	4.9	ug/kg		R
EW9D7	Bromomethane	1.6	4.9	ug/kg	4.9	U
EW9D7	Carbon disulfide	0.90	4.9	ug/kg	4.9	U
EW9D7	Carbon tetrachloride	0.47	4.9	ug/kg	4.9	U
EW9D7	Chlorobenzene	0.49	4.9	ug/kg	4.9	U
EW9D7	Chloroethane	1.7	4.9	ug/kg	4.9	U
EW9D7	Chloroform	0.48	4.9	ug/kg	4.9	U
EW9D7	Chloromethane	1.8	4.9	ug/kg	4.9	U
EW9D7	cis-1,2-Dichloroethene	0.54	4.9	ug/kg	4.9	U
EW9D7	cis-1,3-Dichloropropene	0.46	4.9	ug/kg	4.9	U
EW9D7	Cyclohexane	0.45	4.9	ug/kg	4.9	U
EW9D7	Dibromochloromethane	0.60	4.9	ug/kg	4.9	U
EW9D7	Dichlorodifluoromethane	0.63	4.9	ug/kg	4.9	UJ
EW9D7	Ethylbenzene	0.44	4.9	ug/kg	1.4	J
EW9D7	Isopropylbenzene	0.39	4.9	ug/kg	1.2	J+
EW9D7	m,p-Xylene	0.59	4.9	ug/kg	5.2	
EW9D7	Methyl Acetate	1.1	4.9	ug/kg	4.9	U
EW9D7	Methyl tert-butyl Ether	0.59	4.9	ug/kg	4.9	U
EW9D7	Methylcyclohexane	0.50	4.9	ug/kg	2.0	J+
EW9D7	Methylene chloride	3.7	4.9	ug/kg	8.5	
EW9D7	o-Xylene	0.50	4.9	ug/kg	2.5	J
EW9D7	Styrene	0.58	4.9	ug/kg	4.9	U
EW9D7	Tetrachloroethene	0.44	4.9	ug/kg	4.9	U
EW9D7	Toluene	0.88	4.9	ug/kg	4.9	
EW9D7	trans-1,2-Dichloroethene	0.74	4.9	ug/kg	4.9	U
EW9D7	trans-1,3-Dichloropropene	1.2	4.9	ug/kg	4.9	U
EW9D7	Trichloroethene	0.45	4.9	ug/kg	4.9	U
EW9D7	Trichlorofluoromethane	1.9	4.9	ug/kg	4.9	U
EW9D7	Vinyl chloride	1.2	4.9	ug/kg	4.9	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9D7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9D7ME	1,1,1-Trichloroethane	43	270	ug/kg	270	U
EW9D7ME	1,1,2,2-Tetrachloroethane	34	270	ug/kg	270	U
EW9D7ME	1,1,2-Trichloro-1,2,2-trifluoroethane	51	270	ug/kg	270	U
EW9D7ME	1,1,2-Trichloroethane	35	270	ug/kg	270	U
EW9D7ME	1,1-Dichloroethane	33	270	ug/kg	270	U
EW9D7ME	1,1-Dichloroethene	33	270	ug/kg	270	U
EW9D7ME	1,2,3-Trichlorobenzene	47	270	ug/kg	270	U
EW9D7ME	1,2,3-Trichloropropane	44	270	ug/kg	270	U
EW9D7ME	1,2,4-trichlorobenzene	36	270	ug/kg	270	U
EW9D7ME	1,2,4-Trimethylbenzene	38	270	ug/kg	200	J
EW9D7ME	1,2-Dibromo-3-chloropropane	47	270	ug/kg	270	U
EW9D7ME	1,2-Dibromoethane	27	270	ug/kg	270	U
EW9D7ME	1,2-Dichlorobenzene	40	270	ug/kg	270	U
EW9D7ME	1,2-Dichloroethane	39	270	ug/kg	270	U
EW9D7ME	1,2-Dichloropropane	57	270	ug/kg	270	U
EW9D7ME	1,3,5-Trimethylbenzene	34	270	ug/kg	64	J
EW9D7ME	1,3-Dichlorobenzene	39	270	ug/kg	270	U
EW9D7ME	1,4-Dichlorobenzene	58	270	ug/kg	270	U
EW9D7ME	2-Butanone	89	550	ug/kg	550	U
EW9D7ME	2-Hexanone	60	550	ug/kg	550	U
EW9D7ME	4-Methyl-2-pentanone	70	550	ug/kg	550	U
EW9D7ME	Acetone	140	550	ug/kg	210	J
EW9D7ME	Benzene	27	270	ug/kg	270	U
EW9D7ME	Bromochloromethane	65	270	ug/kg	270	U
EW9D7ME	Bromodichloromethane	31	270	ug/kg	270	U
EW9D7ME	Bromoform	40	270	ug/kg	270	U
EW9D7ME	Bromomethane	45	270	ug/kg	270	U
EW9D7ME	Carbon disulfide	39	270	ug/kg	270	U
EW9D7ME	Carbon tetrachloride	57	270	ug/kg	270	U
EW9D7ME	Chlorobenzene	36	270	ug/kg	270	U
EW9D7ME	Chloroethane	81	270	ug/kg	270	U
EW9D7ME	Chloroform	37	270	ug/kg	270	U
EW9D7ME	Chloromethane	55	270	ug/kg	270	U
EW9D7ME	cis-1,2-Dichloroethene	72	270	ug/kg	270	U
EW9D7ME	cis-1,3-Dichloropropene	27	270	ug/kg	270	U
EW9D7ME	Cyclohexane	26	270	ug/kg	300	
EW9D7ME	Dibromochloromethane	45	270	ug/kg	270	U
EW9D7ME	Dichlorodifluoromethane	48	270	ug/kg	270	U
EW9D7ME	Ethylbenzene	34	270	ug/kg	60	J
EW9D7ME	Isopropylbenzene	52	270	ug/kg	54	J
EW9D7ME	m,p-Xylene	34	270	ug/kg	310	
EW9D7ME	Methyl Acetate	44	270	ug/kg	270	U
EW9D7ME	Methyl tert-butyl Ether	31	270	ug/kg	270	U
EW9D7ME	Methylcyclohexane	36	270	ug/kg	1100	
EW9D7ME	Methylene chloride	38	270	ug/kg	270	U
EW9D7ME	o-Xylene	34	270	ug/kg	260	J
EW9D7ME	Styrene	31	270	ug/kg	270	U
EW9D7ME	Tetrachloroethene	50	270	ug/kg	270	U
EW9D7ME	Toluene	40	270	ug/kg	220	J
EW9D7ME	trans-1,2-Dichloroethene	24	270	ug/kg	270	U
EW9D7ME	trans-1,3-Dichloropropene	25	270	ug/kg	270	U
EW9D7ME	Trichloroethene	80	270	ug/kg	270	U
EW9D7ME	Trichlorofluoromethane	34	270	ug/kg	270	U
EW9D7ME	Vinyl chloride	39	270	ug/kg	270	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9D7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9D8	1,1,1-Trichloroethane	0.71	7.3	ug/kg	7.3	UJ
EW9D8	1,1,2,2-Tetrachloroethane	1.1	7.3	ug/kg	7.3	UJ
EW9D8	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.3	ug/kg	7.3	U
EW9D8	1,1,2-Trichloroethane	0.71	7.3	ug/kg	7.3	UJ
EW9D8	1,1-Dichloroethane	0.77	7.3	ug/kg	7.3	U
EW9D8	1,1-Dichloroethene	1.3	7.3	ug/kg	7.3	U
EW9D8	1,2,3-Trichlorobenzene	1.1	7.3	ug/kg		R
EW9D8	1,2,3-Trichloropropane	0.97	7.3	ug/kg		R
EW9D8	1,2,4-trichlorobenzene	1.1	7.3	ug/kg		R
EW9D8	1,2,4-Trimethylbenzene	0.58	7.3	ug/kg		R
EW9D8	1,2-Dibromo-3-chloropropane	0.89	7.3	ug/kg		R
EW9D8	1,2-Dibromoethane	0.71	7.3	ug/kg	7.3	UJ
EW9D8	1,2-Dichlorobenzene	0.89	7.3	ug/kg		R
EW9D8	1,2-Dichloroethane	0.74	7.3	ug/kg	8.8	J+
EW9D8	1,2-Dichloropropane	0.46	7.3	ug/kg	7.3	UJ
EW9D8	1,3,5-Trimethylbenzene	0.46	7.3	ug/kg		R
EW9D8	1,3-Dichlorobenzene	0.70	7.3	ug/kg		R
EW9D8	1,4-Dichlorobenzene	0.77	7.3	ug/kg		R
EW9D8	2-Butanone	2.9	15	ug/kg	15	U
EW9D8	2-Hexanone	3.0	15	ug/kg	15	UJ
EW9D8	4-Methyl-2-pentanone	2.6	15	ug/kg	15	UJ
EW9D8	Acetone	4.4	15	ug/kg	34	J+
EW9D8	Benzene	0.81	7.3	ug/kg	7.3	UJ
EW9D8	Bromochloromethane	0.93	7.3	ug/kg	7.3	U
EW9D8	Bromodichloromethane	0.54	7.3	ug/kg	7.3	UJ
EW9D8	Bromoform	1.2	7.3	ug/kg		R
EW9D8	Bromomethane	2.3	7.3	ug/kg	7.3	U
EW9D8	Carbon disulfide	1.3	7.3	ug/kg	17	
EW9D8	Carbon tetrachloride	0.70	7.3	ug/kg	7.3	UJ
EW9D8	Chlorobenzene	0.73	7.3	ug/kg	7.3	UJ
EW9D8	Chloroethane	2.5	7.3	ug/kg	7.3	U
EW9D8	Chloroform	0.71	7.3	ug/kg	7.3	U
EW9D8	Chloromethane	2.6	7.3	ug/kg	7.3	U
EW9D8	cis-1,2-Dichloroethene	0.80	7.3	ug/kg	7.3	U
EW9D8	cis-1,3-Dichloropropene	0.68	7.3	ug/kg	7.3	UJ
EW9D8	Cyclohexane	0.67	7.3	ug/kg	7.3	UJ
EW9D8	Dibromochloromethane	0.89	7.3	ug/kg	7.3	UJ
EW9D8	Dichlorodifluoromethane	0.93	7.3	ug/kg	7.3	UJ
EW9D8	Ethylbenzene	0.65	7.3	ug/kg	7.3	UJ
EW9D8	Isopropylbenzene	0.58	7.3	ug/kg		R
EW9D8	m,p-Xylene	0.87	7.3	ug/kg	1.8	J+
EW9D8	Methyl Acetate	1.6	7.3	ug/kg	7.3	U
EW9D8	Methyl tert-butyl Ether	0.87	7.3	ug/kg	7.3	U
EW9D8	Methylcyclohexane	0.74	7.3	ug/kg	7.3	UJ
EW9D8	Methylene chloride	5.5	7.3	ug/kg	19	J+
EW9D8	o-Xylene	0.74	7.3	ug/kg	7.3	UJ
EW9D8	Styrene	0.86	7.3	ug/kg	7.3	UJ
EW9D8	Tetrachloroethene	0.65	7.3	ug/kg	7.3	UJ
EW9D8	Toluene	1.3	7.3	ug/kg	3.3	J+
EW9D8	trans-1,2-Dichloroethene	1.1	7.3	ug/kg	7.3	U
EW9D8	trans-1,3-Dichloropropene	1.7	7.3	ug/kg	7.3	UJ
EW9D8	Trichloroethene	0.67	7.3	ug/kg	4.1	J+
EW9D8	Trichlorofluoromethane	2.8	7.3	ug/kg	7.3	U
EW9D8	Vinyl chloride	1.7	7.3	ug/kg	7.3	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9D8ME	1,1,1-Trichloroethane	75	480	ug/kg	480	U
EW9D8ME	1,1,2,2-Tetrachloroethane	59	480	ug/kg	480	U
EW9D8ME	1,1,2-Trichloro-1,2,2-trifluoroethane	90	480	ug/kg	480	U
EW9D8ME	1,1,2-Trichloroethane	61	480	ug/kg	480	U
EW9D8ME	1,1-Dichloroethane	57	480	ug/kg	480	U
EW9D8ME	1,1-Dichloroethene	57	480	ug/kg	480	U
EW9D8ME	1,2,3-Trichlorobenzene	82	480	ug/kg	480	U
EW9D8ME	1,2,3-Trichloropropane	77	480	ug/kg	480	U
EW9D8ME	1,2,4-trichlorobenzene	63	480	ug/kg	480	U
EW9D8ME	1,2,4-Trimethylbenzene	67	480	ug/kg	480	U
EW9D8ME	1,2-Dibromo-3-chloropropane	82	480	ug/kg	480	U
EW9D8ME	1,2-Dibromoethane	48	480	ug/kg	480	U
EW9D8ME	1,2-Dichlorobenzene	71	480	ug/kg	480	U
EW9D8ME	1,2-Dichloroethane	69	480	ug/kg	480	U
EW9D8ME	1,2-Dichloropropane	99	480	ug/kg	480	U
EW9D8ME	1,3,5-Trimethylbenzene	59	480	ug/kg	480	U
EW9D8ME	1,3-Dichlorobenzene	69	480	ug/kg	480	U
EW9D8ME	1,4-Dichlorobenzene	100	480	ug/kg	480	U
EW9D8ME	2-Butanone	150	960	ug/kg	960	U
EW9D8ME	2-Hexanone	110	960	ug/kg	960	U
EW9D8ME	4-Methyl-2-pentanone	120	960	ug/kg	960	U
EW9D8ME	Acetone	250	960	ug/kg	960	U
EW9D8ME	Benzene	48	480	ug/kg	480	U
EW9D8ME	Bromochloromethane	110	480	ug/kg	480	U
EW9D8ME	Bromodichloromethane	54	480	ug/kg	480	U
EW9D8ME	Bromoform	71	480	ug/kg	480	U
EW9D8ME	Bromomethane	78	480	ug/kg	480	U
EW9D8ME	Carbon disulfide	69	480	ug/kg	82	J
EW9D8ME	Carbon tetrachloride	99	480	ug/kg	480	U
EW9D8ME	Chlorobenzene	63	480	ug/kg	480	U
EW9D8ME	Chloroethane	140	480	ug/kg	480	U
EW9D8ME	Chloroform	65	480	ug/kg	480	U
EW9D8ME	Chloromethane	96	480	ug/kg	480	U
EW9D8ME	cis-1,2-Dichloroethene	130	480	ug/kg	480	U
EW9D8ME	cis-1,3-Dichloropropene	48	480	ug/kg	480	U
EW9D8ME	Cyclohexane	46	480	ug/kg	480	U
EW9D8ME	Dibromochloromethane	78	480	ug/kg	480	U
EW9D8ME	Dichlorodifluoromethane	84	480	ug/kg	480	U
EW9D8ME	Ethylbenzene	59	480	ug/kg	480	U
EW9D8ME	Isopropylbenzene	92	480	ug/kg	480	U
EW9D8ME	m,p-Xylene	59	480	ug/kg	480	U
EW9D8ME	Methyl Acetate	77	480	ug/kg	480	U
EW9D8ME	Methyl tert-butyl Ether	54	480	ug/kg	480	U
EW9D8ME	Methylcyclohexane	63	480	ug/kg	480	U
EW9D8ME	Methylene chloride	67	480	ug/kg	480	U
EW9D8ME	o-Xylene	59	480	ug/kg	480	U
EW9D8ME	Styrene	54	480	ug/kg	480	U
EW9D8ME	Tetrachloroethene	88	480	ug/kg	480	U
EW9D8ME	Toluene	71	480	ug/kg	95	J
EW9D8ME	trans-1,2-Dichloroethene	42	480	ug/kg	480	U
EW9D8ME	trans-1,3-Dichloropropene	44	480	ug/kg	480	U
EW9D8ME	Trichloroethene	140	480	ug/kg	480	U
EW9D8ME	Trichlorofluoromethane	59	480	ug/kg	480	U
EW9D8ME	Vinyl chloride	69	480	ug/kg	480	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9D9	1,1,1-Trichloroethane	0.94	9.6	ug/kg	9.6	UJ
EW9D9	1,1,2,2-Tetrachloroethane	1.5	9.6	ug/kg	9.6	UJ
EW9D9	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	9.6	ug/kg	9.6	U
EW9D9	1,1,2-Trichloroethane	0.94	9.6	ug/kg	9.6	UJ
EW9D9	1,1-Dichloroethane	1.0	9.6	ug/kg	9.6	U
EW9D9	1,1-Dichloroethene	1.7	9.6	ug/kg	9.6	U
EW9D9	1,2,3-Trichlorobenzene	1.4	9.6	ug/kg		R
EW9D9	1,2,3-Trichloropropane	1.3	9.6	ug/kg		R
EW9D9	1,2,4-trichlorobenzene	1.4	9.6	ug/kg		R
EW9D9	1,2,4-Trimethylbenzene	0.77	9.6	ug/kg	3.3	J+
EW9D9	1,2-Dibromo-3-chloropropane	1.2	9.6	ug/kg		R
EW9D9	1,2-Dibromoethane	0.94	9.6	ug/kg	9.6	UJ
EW9D9	1,2-Dichlorobenzene	1.2	9.6	ug/kg		R
EW9D9	1,2-Dichloroethane	0.98	9.6	ug/kg	9.6	U
EW9D9	1,2-Dichloropropane	0.62	9.6	ug/kg	9.6	UJ
EW9D9	1,3,5-Trimethylbenzene	0.62	9.6	ug/kg	1.9	J+
EW9D9	1,3-Dichlorobenzene	0.92	9.6	ug/kg		R
EW9D9	1,4-Dichlorobenzene	1.0	9.6	ug/kg		R
EW9D9	2-Butanone	3.8	19	ug/kg	19	U
EW9D9	2-Hexanone	4.0	19	ug/kg	19	UJ
EW9D9	4-Methyl-2-pentanone	3.5	19	ug/kg	19	UJ
EW9D9	Acetone	5.8	19	ug/kg	24	
EW9D9	Benzene	1.1	9.6	ug/kg	9.6	UJ
EW9D9	Bromochloromethane	1.2	9.6	ug/kg	9.6	U
EW9D9	Bromodichloromethane	0.71	9.6	ug/kg	9.6	UJ
EW9D9	Bromoform	1.6	9.6	ug/kg		R
EW9D9	Bromomethane	3.1	9.6	ug/kg	9.6	U
EW9D9	Carbon disulfide	1.8	9.6	ug/kg	9.6	U
EW9D9	Carbon tetrachloride	0.92	9.6	ug/kg	9.6	UJ
EW9D9	Chlorobenzene	0.96	9.6	ug/kg	9.6	UJ
EW9D9	Chloroethane	3.3	9.6	ug/kg	9.6	U
EW9D9	Chloroform	0.94	9.6	ug/kg	9.6	U
EW9D9	Chloromethane	3.5	9.6	ug/kg	9.6	U
EW9D9	cis-1,2-Dichloroethene	1.1	9.6	ug/kg	9.6	U
EW9D9	cis-1,3-Dichloropropene	0.90	9.6	ug/kg	9.6	UJ
EW9D9	Cyclohexane	0.88	9.6	ug/kg	4.7	J+
EW9D9	Dibromochloromethane	1.2	9.6	ug/kg	9.6	UJ
EW9D9	Dichlorodifluoromethane	1.2	9.6	ug/kg	9.6	U
EW9D9	Ethylbenzene	0.87	9.6	ug/kg	9.6	UJ
EW9D9	Isopropylbenzene	0.77	9.6	ug/kg		R
EW9D9	m,p-Xylene	1.2	9.6	ug/kg	9.6	UJ
EW9D9	Methyl Acetate	2.1	9.6	ug/kg	9.6	U
EW9D9	Methyl tert-butyl Ether	1.2	9.6	ug/kg	9.6	U
EW9D9	Methylcyclohexane	0.98	9.6	ug/kg	9.2	J+
EW9D9	Methylene chloride	7.3	9.6	ug/kg	20	
EW9D9	o-Xylene	0.98	9.6	ug/kg	9.6	UJ
EW9D9	Styrene	1.1	9.6	ug/kg	9.6	UJ
EW9D9	Tetrachloroethene	0.87	9.6	ug/kg	9.6	UJ
EW9D9	Toluene	1.7	9.6	ug/kg	4.7	J+
EW9D9	trans-1,2-Dichloroethene	1.5	9.6	ug/kg	9.6	U
EW9D9	trans-1,3-Dichloropropene	2.3	9.6	ug/kg	9.6	UJ
EW9D9	Trichloroethene	0.88	9.6	ug/kg	9.6	UJ
EW9D9	Trichlorofluoromethane	3.7	9.6	ug/kg	9.6	U
EW9D9	Vinyl chloride	2.3	9.6	ug/kg	9.6	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9D9ME	1,1,1-Trichloroethane	96	620	ug/kg	620	U
EW9D9ME	1,1,2,2-Tetrachloroethane	77	620	ug/kg	620	U
EW9D9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	120	620	ug/kg	620	U
EW9D9ME	1,1,2-Trichloroethane	79	620	ug/kg	620	U
EW9D9ME	1,1-Dichloroethane	74	620	ug/kg	620	U
EW9D9ME	1,1-Dichloroethene	74	620	ug/kg	620	U
EW9D9ME	1,2,3-Trichlorobenzene	110	620	ug/kg	620	U
EW9D9ME	1,2,3-Trichloropropane	99	620	ug/kg	620	U
EW9D9ME	1,2,4-trichlorobenzene	81	620	ug/kg	620	U
EW9D9ME	1,2,4-Trimethylbenzene	86	620	ug/kg	620	U
EW9D9ME	1,2-Dibromo-3-chloropropane	110	620	ug/kg	620	U
EW9D9ME	1,2-Dibromoethane	62	620	ug/kg	620	U
EW9D9ME	1,2-Dichlorobenzene	91	620	ug/kg	620	U
EW9D9ME	1,2-Dichloroethane	89	620	ug/kg	620	U
EW9D9ME	1,2-Dichloropropane	130	620	ug/kg	620	U
EW9D9ME	1,3,5-Trimethylbenzene	77	620	ug/kg	620	U
EW9D9ME	1,3-Dichlorobenzene	89	620	ug/kg	620	U
EW9D9ME	1,4-Dichlorobenzene	130	620	ug/kg	620	U
EW9D9ME	2-Butanone	200	1200	ug/kg	1200	U
EW9D9ME	2-Hexanone	140	1200	ug/kg	1200	U
EW9D9ME	4-Methyl-2-pentanone	160	1200	ug/kg	1200	U
EW9D9ME	Acetone	320	1200	ug/kg	1200	U
EW9D9ME	Benzene	62	620	ug/kg	620	U
EW9D9ME	Bromochloromethane	150	620	ug/kg	620	U
EW9D9ME	Bromodichloromethane	69	620	ug/kg	620	U
EW9D9ME	Bromoform	91	620	ug/kg	620	U
EW9D9ME	Bromomethane	100	620	ug/kg	620	U
EW9D9ME	Carbon disulfide	89	620	ug/kg	620	U
EW9D9ME	Carbon tetrachloride	130	620	ug/kg	620	U
EW9D9ME	Chlorobenzene	81	620	ug/kg	620	U
EW9D9ME	Chloroethane	180	620	ug/kg	620	U
EW9D9ME	Chloroform	84	620	ug/kg	620	U
EW9D9ME	Chloromethane	120	620	ug/kg	620	U
EW9D9ME	cis-1,2-Dichloroethene	160	620	ug/kg	620	U
EW9D9ME	cis-1,3-Dichloropropene	62	620	ug/kg	620	U
EW9D9ME	Cyclohexane	59	620	ug/kg	620	U
EW9D9ME	Dibromochloromethane	100	620	ug/kg	620	U
EW9D9ME	Dichlorodifluoromethane	110	620	ug/kg	620	U
EW9D9ME	Ethylbenzene	77	620	ug/kg	620	U
EW9D9ME	Isopropylbenzene	120	620	ug/kg	620	U
EW9D9ME	m,p-Xylene	77	620	ug/kg	620	U
EW9D9ME	Methyl Acetate	99	620	ug/kg	620	U
EW9D9ME	Methyl tert-butyl Ether	69	620	ug/kg	620	U
EW9D9ME	Methylcyclohexane	81	620	ug/kg	620	U
EW9D9ME	Methylene chloride	86	620	ug/kg	620	U
EW9D9ME	o-Xylene	77	620	ug/kg	620	U
EW9D9ME	Styrene	69	620	ug/kg	620	U
EW9D9ME	Tetrachloroethene	110	620	ug/kg	620	U
EW9D9ME	Toluene	91	620	ug/kg	620	U
EW9D9ME	trans-1,2-Dichloroethene	54	620	ug/kg	620	U
EW9D9ME	trans-1,3-Dichloropropene	57	620	ug/kg	620	U
EW9D9ME	Trichloroethene	180	620	ug/kg	620	U
EW9D9ME	Trichlorofluoromethane	77	620	ug/kg	620	U
EW9D9ME	Vinyl chloride	89	620	ug/kg	620	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E0	1,1,1-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EW9E0	1,1,2,2-Tetrachloroethane	0.87	5.6	ug/kg	5.6	U
EW9E0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.6	ug/kg	5.6	U
EW9E0	1,1,2-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EW9E0	1,1-Dichloroethane	0.59	5.6	ug/kg	5.6	U
EW9E0	1,1-Dichloroethene	0.98	5.6	ug/kg	5.6	UJ
EW9E0	1,2,3-Trichlorobenzene	0.83	5.6	ug/kg	5.6	U
EW9E0	1,2,3-Trichloropropane	0.75	5.6	ug/kg	5.6	U
EW9E0	1,2,4-trichlorobenzene	0.83	5.6	ug/kg	5.6	U
EW9E0	1,2,4-Trimethylbenzene	0.45	5.6	ug/kg	5.6	U
EW9E0	1,2-Dibromo-3-chloropropane	0.68	5.6	ug/kg	5.6	U
EW9E0	1,2-Dibromoethane	0.55	5.6	ug/kg	5.6	U
EW9E0	1,2-Dichlorobenzene	0.68	5.6	ug/kg	5.6	U
EW9E0	1,2-Dichloroethane	0.57	5.6	ug/kg	5.6	U
EW9E0	1,2-Dichloropropane	0.36	5.6	ug/kg	5.6	U
EW9E0	1,3,5-Trimethylbenzene	0.36	5.6	ug/kg	5.6	U
EW9E0	1,3-Dichlorobenzene	0.54	5.6	ug/kg	5.6	U
EW9E0	1,4-Dichlorobenzene	0.59	5.6	ug/kg	5.6	U
EW9E0	2-Butanone	2.2	11	ug/kg	11	U
EW9E0	2-Hexanone	2.4	11	ug/kg	11	U
EW9E0	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EW9E0	Acetone	3.4	11	ug/kg	11	U
EW9E0	Benzene	0.63	5.6	ug/kg	5.6	U
EW9E0	Bromochloromethane	0.72	5.6	ug/kg	5.6	U
EW9E0	Bromodichloromethane	0.41	5.6	ug/kg	5.6	U
EW9E0	Bromoform	0.95	5.6	ug/kg	5.6	U
EW9E0	Bromomethane	1.8	5.6	ug/kg	5.6	U
EW9E0	Carbon disulfide	1.0	5.6	ug/kg	5.6	U
EW9E0	Carbon tetrachloride	0.54	5.6	ug/kg	5.6	U
EW9E0	Chlorobenzene	0.56	5.6	ug/kg	5.6	U
EW9E0	Chloroethane	1.9	5.6	ug/kg	5.6	U
EW9E0	Chloroform	0.55	5.6	ug/kg	5.6	U
EW9E0	Chloromethane	2.0	5.6	ug/kg	5.6	U
EW9E0	cis-1,2-Dichloroethene	0.62	5.6	ug/kg	5.6	UJ
EW9E0	cis-1,3-Dichloropropene	0.53	5.6	ug/kg	5.6	U
EW9E0	Cyclohexane	0.52	5.6	ug/kg	5.6	U
EW9E0	Dibromochloromethane	0.68	5.6	ug/kg	5.6	U
EW9E0	Dichlorodifluoromethane	0.72	5.6	ug/kg	5.6	U
EW9E0	Ethylbenzene	0.50	5.6	ug/kg	5.6	U
EW9E0	Isopropylbenzene	0.45	5.6	ug/kg	5.6	U
EW9E0	m,p-Xylene	0.67	5.6	ug/kg	5.6	U
EW9E0	Methyl Acetate	1.2	5.6	ug/kg	5.6	U
EW9E0	Methyl tert-butyl Ether	0.67	5.6	ug/kg	5.6	U
EW9E0	Methylcyclohexane	0.57	5.6	ug/kg	5.6	U
EW9E0	Methylene chloride	4.3	5.6	ug/kg	5.6	U
EW9E0	o-Xylene	0.57	5.6	ug/kg	5.6	U
EW9E0	Styrene	0.66	5.6	ug/kg	5.6	U
EW9E0	Tetrachloroethene	0.50	5.6	ug/kg	5.6	U
EW9E0	Toluene	1.0	5.6	ug/kg	5.6	U
EW9E0	trans-1,2-Dichloroethene	0.85	5.6	ug/kg	5.6	UJ
EW9E0	trans-1,3-Dichloropropene	1.3	5.6	ug/kg	5.6	U
EW9E0	Trichloroethene	0.52	5.6	ug/kg	5.6	U
EW9E0	Trichlorofluoromethane	2.1	5.6	ug/kg	5.6	U
EW9E0	Vinyl chloride	1.3	5.6	ug/kg	5.6	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E1	1,1,1-Trichloroethane	0.60	6.1	ug/kg	6.1	UJ
EW9E1	1,1,2,2-Tetrachloroethane	0.96	6.1	ug/kg	6.1	UJ
EW9E1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.1	ug/kg	6.1	U
EW9E1	1,1,2-Trichloroethane	0.60	6.1	ug/kg	6.1	UJ
EW9E1	1,1-Dichloroethane	0.65	6.1	ug/kg	6.1	U
EW9E1	1,1-Dichloroethene	1.1	6.1	ug/kg	6.1	U
EW9E1	1,2,3-Trichlorobenzene	0.91	6.1	ug/kg		R
EW9E1	1,2,3-Trichloropropane	0.82	6.1	ug/kg		R
EW9E1	1,2,4-trichlorobenzene	0.91	6.1	ug/kg		R
EW9E1	1,2,4-Trimethylbenzene	0.49	6.1	ug/kg	6.1	UJ
EW9E1	1,2-Dibromo-3-chloropropane	0.75	6.1	ug/kg		R
EW9E1	1,2-Dibromoethane	0.60	6.1	ug/kg	6.1	UJ
EW9E1	1,2-Dichlorobenzene	0.75	6.1	ug/kg		R
EW9E1	1,2-Dichloroethane	0.63	6.1	ug/kg	3.1	J
EW9E1	1,2-Dichloropropane	0.39	6.1	ug/kg	6.1	UJ
EW9E1	1,3,5-Trimethylbenzene	0.39	6.1	ug/kg	1.5	J+
EW9E1	1,3-Dichlorobenzene	0.59	6.1	ug/kg		R
EW9E1	1,4-Dichlorobenzene	0.65	6.1	ug/kg		R
EW9E1	2-Butanone	2.5	12	ug/kg	12	U
EW9E1	2-Hexanone	2.6	12	ug/kg	12	UJ
EW9E1	4-Methyl-2-pentanone	2.2	12	ug/kg	12	UJ
EW9E1	Acetone	3.7	12	ug/kg	15	
EW9E1	Benzene	0.69	6.1	ug/kg	6.1	UJ
EW9E1	Bromochloromethane	0.78	6.1	ug/kg	6.1	U
EW9E1	Bromodichloromethane	0.45	6.1	ug/kg	6.1	UJ
EW9E1	Bromoform	1.0	6.1	ug/kg		R
EW9E1	Bromomethane	2.0	6.1	ug/kg	6.1	U
EW9E1	Carbon disulfide	1.1	6.1	ug/kg	6.1	U
EW9E1	Carbon tetrachloride	0.59	6.1	ug/kg	6.1	UJ
EW9E1	Chlorobenzene	0.61	6.1	ug/kg	6.1	UJ
EW9E1	Chloroethane	2.1	6.1	ug/kg	6.1	U
EW9E1	Chloroform	0.60	6.1	ug/kg	6.1	U
EW9E1	Chloromethane	2.2	6.1	ug/kg	6.1	U
EW9E1	cis-1,2-Dichloroethene	0.67	6.1	ug/kg	6.1	U
EW9E1	cis-1,3-Dichloropropene	0.58	6.1	ug/kg	6.1	UJ
EW9E1	Cyclohexane	0.56	6.1	ug/kg	6.1	UJ
EW9E1	Dibromochloromethane	0.75	6.1	ug/kg	6.1	UJ
EW9E1	Dichlorodifluoromethane	0.78	6.1	ug/kg	6.1	U
EW9E1	Ethylbenzene	0.55	6.1	ug/kg	1.3	J+
EW9E1	Isopropylbenzene	0.49	6.1	ug/kg		R
EW9E1	m,p-Xylene	0.74	6.1	ug/kg	6.1	UJ
EW9E1	Methyl Acetate	1.3	6.1	ug/kg	6.1	U
EW9E1	Methyl tert-butyl Ether	0.74	6.1	ug/kg	6.1	U
EW9E1	Methylcyclohexane	0.63	6.1	ug/kg	1.9	J+
EW9E1	Methylene chloride	4.7	6.1	ug/kg	11	
EW9E1	o-Xylene	0.63	6.1	ug/kg	1.5	J+
EW9E1	Styrene	0.72	6.1	ug/kg	6.1	UJ
EW9E1	Tetrachloroethene	0.55	6.1	ug/kg	6.1	UJ
EW9E1	Toluene	1.1	6.1	ug/kg	3.4	J+
EW9E1	trans-1,2-Dichloroethene	0.93	6.1	ug/kg	6.1	U
EW9E1	trans-1,3-Dichloropropene	1.5	6.1	ug/kg	6.1	UJ
EW9E1	Trichloroethene	0.56	6.1	ug/kg	6.1	UJ
EW9E1	Trichlorofluoromethane	2.3	6.1	ug/kg	6.1	U
EW9E1	Vinyl chloride	1.5	6.1	ug/kg	6.1	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E1ME	1,1,1-Trichloroethane	82	520	ug/kg	520	U
EW9E1ME	1,1,2,2-Tetrachloroethane	65	520	ug/kg	520	U
EW9E1ME	1,1,2-Trichloro-1,2,2-trifluoroethane	98	520	ug/kg	520	U
EW9E1ME	1,1,2-Trichloroethane	67	520	ug/kg	520	U
EW9E1ME	1,1-Dichloroethane	63	520	ug/kg	520	U
EW9E1ME	1,1-Dichloroethene	63	520	ug/kg	520	U
EW9E1ME	1,2,3-Trichlorobenzene	90	520	ug/kg	520	U
EW9E1ME	1,2,3-Trichloropropane	84	520	ug/kg	520	U
EW9E1ME	1,2,4-trichlorobenzene	69	520	ug/kg	520	U
EW9E1ME	1,2,4-Trimethylbenzene	73	520	ug/kg	230	J
EW9E1ME	1,2-Dibromo-3-chloropropane	90	520	ug/kg	520	U
EW9E1ME	1,2-Dibromoethane	52	520	ug/kg	520	U
EW9E1ME	1,2-Dichlorobenzene	77	520	ug/kg	520	U
EW9E1ME	1,2-Dichloroethane	75	520	ug/kg	520	U
EW9E1ME	1,2-Dichloropropane	110	520	ug/kg	520	U
EW9E1ME	1,3,5-Trimethylbenzene	65	520	ug/kg	520	U
EW9E1ME	1,3-Dichlorobenzene	75	520	ug/kg	520	U
EW9E1ME	1,4-Dichlorobenzene	110	520	ug/kg	520	U
EW9E1ME	2-Butanone	170	1000	ug/kg	1000	U
EW9E1ME	2-Hexanone	120	1000	ug/kg	1000	U
EW9E1ME	4-Methyl-2-pentanone	130	1000	ug/kg	1000	U
EW9E1ME	Acetone	270	1000	ug/kg	1000	U
EW9E1ME	Benzene	52	520	ug/kg	520	U
EW9E1ME	Bromochloromethane	120	520	ug/kg	520	U
EW9E1ME	Bromodichloromethane	59	520	ug/kg	520	U
EW9E1ME	Bromoform	77	520	ug/kg	520	U
EW9E1ME	Bromomethane	86	520	ug/kg	520	U
EW9E1ME	Carbon disulfide	75	520	ug/kg	520	U
EW9E1ME	Carbon tetrachloride	110	520	ug/kg	520	U
EW9E1ME	Chlorobenzene	69	520	ug/kg	520	U
EW9E1ME	Chloroethane	150	520	ug/kg	520	U
EW9E1ME	Chloroform	71	520	ug/kg	520	U
EW9E1ME	Chloromethane	100	520	ug/kg	520	U
EW9E1ME	cis-1,2-Dichloroethene	140	520	ug/kg	520	U
EW9E1ME	cis-1,3-Dichloropropene	52	520	ug/kg	520	U
EW9E1ME	Cyclohexane	50	520	ug/kg	330	J
EW9E1ME	Dibromochloromethane	86	520	ug/kg	520	U
EW9E1ME	Dichlorodifluoromethane	92	520	ug/kg	520	U
EW9E1ME	Ethylbenzene	65	520	ug/kg	93	J
EW9E1ME	Isopropylbenzene	100	520	ug/kg	100	J
EW9E1ME	m,p-Xylene	65	520	ug/kg	340	J
EW9E1ME	Methyl Acetate	84	520	ug/kg	520	U
EW9E1ME	Methyl tert-butyl Ether	59	520	ug/kg	520	U
EW9E1ME	Methylcyclohexane	69	520	ug/kg	1100	
EW9E1ME	Methylene chloride	73	520	ug/kg	520	U
EW9E1ME	o-Xylene	65	520	ug/kg	330	J
EW9E1ME	Styrene	59	520	ug/kg	520	U
EW9E1ME	Tetrachloroethene	96	520	ug/kg	520	U
EW9E1ME	Toluene	77	520	ug/kg	280	J
EW9E1ME	trans-1,2-Dichloroethene	46	520	ug/kg	520	U
EW9E1ME	trans-1,3-Dichloropropene	48	520	ug/kg	520	U
EW9E1ME	Trichloroethene	150	520	ug/kg	520	U
EW9E1ME	Trichlorofluoromethane	65	520	ug/kg	520	U
EW9E1ME	Vinyl chloride	75	520	ug/kg	520	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E2	1,1,1-Trichloroethane	0.57	5.8	ug/kg	5.8	U
EW9E2	1,1,2,2-Tetrachloroethane	0.90	5.8	ug/kg	5.8	U
EW9E2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.8	ug/kg	5.8	U
EW9E2	1,1,2-Trichloroethane	0.57	5.8	ug/kg	5.8	U
EW9E2	1,1-Dichloroethane	0.61	5.8	ug/kg	5.8	U
EW9E2	1,1-Dichloroethene	1.0	5.8	ug/kg	5.8	U
EW9E2	1,2,3-Trichlorobenzene	0.86	5.8	ug/kg	5.8	UJ
EW9E2	1,2,3-Trichloropropane	0.78	5.8	ug/kg	5.8	UJ
EW9E2	1,2,4-trichlorobenzene	0.86	5.8	ug/kg	5.8	UJ
EW9E2	1,2,4-Trimethylbenzene	0.46	5.8	ug/kg	5.8	UJ
EW9E2	1,2-Dibromo-3-chloropropane	0.71	5.8	ug/kg	5.8	UJ
EW9E2	1,2-Dibromoethane	0.57	5.8	ug/kg	5.8	U
EW9E2	1,2-Dichlorobenzene	0.71	5.8	ug/kg	5.8	UJ
EW9E2	1,2-Dichloroethane	0.59	5.8	ug/kg	5.8	U
EW9E2	1,2-Dichloropropane	0.37	5.8	ug/kg	5.8	U
EW9E2	1,3,5-Trimethylbenzene	0.37	5.8	ug/kg	5.8	UJ
EW9E2	1,3-Dichlorobenzene	0.56	5.8	ug/kg	5.8	UJ
EW9E2	1,4-Dichlorobenzene	0.61	5.8	ug/kg	5.8	UJ
EW9E2	2-Butanone	2.3	12	ug/kg	12	U
EW9E2	2-Hexanone	2.4	12	ug/kg	12	U
EW9E2	4-Methyl-2-pentanone	2.1	12	ug/kg	12	U
EW9E2	Acetone	3.5	12	ug/kg	17	
EW9E2	Benzene	0.65	5.8	ug/kg	5.8	U
EW9E2	Bromochloromethane	0.74	5.8	ug/kg	5.8	U
EW9E2	Bromodichloromethane	0.43	5.8	ug/kg	5.8	U
EW9E2	Bromoform	0.99	5.8	ug/kg	5.8	UJ
EW9E2	Bromomethane	1.9	5.8	ug/kg	5.8	U
EW9E2	Carbon disulfide	1.1	5.8	ug/kg	5.8	U
EW9E2	Carbon tetrachloride	0.56	5.8	ug/kg	5.8	U
EW9E2	Chlorobenzene	0.58	5.8	ug/kg	5.8	U
EW9E2	Chloroethane	2.0	5.8	ug/kg	5.8	U
EW9E2	Chloroform	0.57	5.8	ug/kg	5.8	U
EW9E2	Chloromethane	2.1	5.8	ug/kg	5.8	U
EW9E2	cis-1,2-Dichloroethene	0.64	5.8	ug/kg	5.8	U
EW9E2	cis-1,3-Dichloropropene	0.54	5.8	ug/kg	5.8	U
EW9E2	Cyclohexane	0.53	5.8	ug/kg	5.8	U
EW9E2	Dibromochloromethane	0.71	5.8	ug/kg	5.8	U
EW9E2	Dichlorodifluoromethane	0.74	5.8	ug/kg	5.8	U
EW9E2	Ethylbenzene	0.52	5.8	ug/kg	5.8	U
EW9E2	Isopropylbenzene	0.46	5.8	ug/kg	5.8	UJ
EW9E2	m,p-Xylene	0.70	5.8	ug/kg	5.8	U
EW9E2	Methyl Acetate	1.3	5.8	ug/kg	5.8	U
EW9E2	Methyl tert-butyl Ether	0.70	5.8	ug/kg	5.8	U
EW9E2	Methylcyclohexane	0.59	5.8	ug/kg	5.8	U
EW9E2	Methylene chloride	4.4	5.8	ug/kg	11	
EW9E2	o-Xylene	0.59	5.8	ug/kg	5.8	U
EW9E2	Styrene	0.68	5.8	ug/kg	5.8	U
EW9E2	Tetrachloroethene	0.52	5.8	ug/kg	5.8	U
EW9E2	Toluene	1.0	5.8	ug/kg	5.8	U
EW9E2	trans-1,2-Dichloroethene	0.88	5.8	ug/kg	5.8	U
EW9E2	trans-1,3-Dichloropropene	1.4	5.8	ug/kg	5.8	U
EW9E2	Trichloroethene	0.53	5.8	ug/kg	5.8	U
EW9E2	Trichlorofluoromethane	2.2	5.8	ug/kg	5.8	U
EW9E2	Vinyl chloride	1.4	5.8	ug/kg	5.8	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E2ME	1,1,1-Trichloroethane	66	420	ug/kg	420	U
EW9E2ME	1,1,2,2-Tetrachloroethane	52	420	ug/kg	420	U
EW9E2ME	1,1,2-Trichloro-1,2,2-trifluoroethane	79	420	ug/kg	420	U
EW9E2ME	1,1,2-Trichloroethane	54	420	ug/kg	420	U
EW9E2ME	1,1-Dichloroethane	51	420	ug/kg	420	U
EW9E2ME	1,1-Dichloroethene	51	420	ug/kg	420	U
EW9E2ME	1,2,3-Trichlorobenzene	73	420	ug/kg	420	U
EW9E2ME	1,2,3-Trichloropropane	68	420	ug/kg	420	U
EW9E2ME	1,2,4-trichlorobenzene	56	420	ug/kg	420	U
EW9E2ME	1,2,4-Trimethylbenzene	59	420	ug/kg	420	U
EW9E2ME	1,2-Dibromo-3-chloropropane	73	420	ug/kg	420	U
EW9E2ME	1,2-Dibromoethane	42	420	ug/kg	420	U
EW9E2ME	1,2-Dichlorobenzene	62	420	ug/kg	420	U
EW9E2ME	1,2-Dichloroethane	61	420	ug/kg	420	U
EW9E2ME	1,2-Dichloropropane	88	420	ug/kg	420	U
EW9E2ME	1,3,5-Trimethylbenzene	52	420	ug/kg	420	U
EW9E2ME	1,3-Dichlorobenzene	61	420	ug/kg	420	U
EW9E2ME	1,4-Dichlorobenzene	89	420	ug/kg	420	U
EW9E2ME	2-Butanone	140	840	ug/kg	840	U
EW9E2ME	2-Hexanone	93	840	ug/kg	840	U
EW9E2ME	4-Methyl-2-pentanone	110	840	ug/kg	840	U
EW9E2ME	Acetone	220	840	ug/kg	840	U
EW9E2ME	Benzene	42	420	ug/kg	420	U
EW9E2ME	Bromochloromethane	100	420	ug/kg	420	U
EW9E2ME	Bromodichloromethane	47	420	ug/kg	420	U
EW9E2ME	Bromoform	62	420	ug/kg	420	U
EW9E2ME	Bromomethane	69	420	ug/kg	420	U
EW9E2ME	Carbon disulfide	61	420	ug/kg	420	U
EW9E2ME	Carbon tetrachloride	88	420	ug/kg	420	U
EW9E2ME	Chlorobenzene	56	420	ug/kg	420	U
EW9E2ME	Chloroethane	120	420	ug/kg	420	U
EW9E2ME	Chloroform	57	420	ug/kg	420	U
EW9E2ME	Chloromethane	84	420	ug/kg	420	U
EW9E2ME	cis-1,2-Dichloroethene	110	420	ug/kg	420	U
EW9E2ME	cis-1,3-Dichloropropene	42	420	ug/kg	420	U
EW9E2ME	Cyclohexane	41	420	ug/kg	420	U
EW9E2ME	Dibromochloromethane	69	420	ug/kg	420	U
EW9E2ME	Dichlorodifluoromethane	74	420	ug/kg	420	U
EW9E2ME	Ethylbenzene	52	420	ug/kg	420	U
EW9E2ME	Isopropylbenzene	81	420	ug/kg	420	U
EW9E2ME	m,p-Xylene	52	420	ug/kg	420	U
EW9E2ME	Methyl Acetate	68	420	ug/kg	420	U
EW9E2ME	Methyl tert-butyl Ether	47	420	ug/kg	420	U
EW9E2ME	Methylcyclohexane	56	420	ug/kg	420	U
EW9E2ME	Methylene chloride	59	420	ug/kg	420	U
EW9E2ME	o-Xylene	52	420	ug/kg	420	U
EW9E2ME	Styrene	47	420	ug/kg	420	U
EW9E2ME	Tetrachloroethene	78	420	ug/kg	420	U
EW9E2ME	Toluene	62	420	ug/kg	420	U
EW9E2ME	trans-1,2-Dichloroethene	37	420	ug/kg	420	U
EW9E2ME	trans-1,3-Dichloropropene	39	420	ug/kg	420	U
EW9E2ME	Trichloroethene	120	420	ug/kg	420	U
EW9E2ME	Trichlorofluoromethane	52	420	ug/kg	420	U
EW9E2ME	Vinyl chloride	61	420	ug/kg	420	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E3	1,1,1-Trichloroethane	0.69	7.1	ug/kg	7.1	U
EW9E3	1,1,2,2-Tetrachloroethane	1.1	7.1	ug/kg	7.1	U
EW9E3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	7.1	ug/kg	7.1	U
EW9E3	1,1,2-Trichloroethane	0.69	7.1	ug/kg	7.1	U
EW9E3	1,1-Dichloroethane	0.75	7.1	ug/kg	7.1	U
EW9E3	1,1-Dichloroethene	1.2	7.1	ug/kg	7.1	U
EW9E3	1,2,3-Trichlorobenzene	1.0	7.1	ug/kg	7.1	U
EW9E3	1,2,3-Trichloropropane	0.95	7.1	ug/kg	7.1	U
EW9E3	1,2,4-trichlorobenzene	1.0	7.1	ug/kg	7.1	U
EW9E3	1,2,4-Trimethylbenzene	0.57	7.1	ug/kg	7.1	U
EW9E3	1,2-Dibromo-3-chloropropane	0.86	7.1	ug/kg	7.1	U
EW9E3	1,2-Dibromoethane	0.69	7.1	ug/kg	7.1	U
EW9E3	1,2-Dichlorobenzene	0.86	7.1	ug/kg	7.1	U
EW9E3	1,2-Dichloroethane	0.72	7.1	ug/kg	7.1	U
EW9E3	1,2-Dichloropropane	0.45	7.1	ug/kg	7.1	U
EW9E3	1,3,5-Trimethylbenzene	0.45	7.1	ug/kg	7.1	U
EW9E3	1,3-Dichlorobenzene	0.68	7.1	ug/kg	7.1	U
EW9E3	1,4-Dichlorobenzene	0.75	7.1	ug/kg	7.1	U
EW9E3	2-Butanone	2.8	14	ug/kg	14	U
EW9E3	2-Hexanone	3.0	14	ug/kg	14	U
EW9E3	4-Methyl-2-pentanone	2.5	14	ug/kg	14	U
EW9E3	Acetone	4.2	14	ug/kg	10	J
EW9E3	Benzene	0.79	7.1	ug/kg	7.1	U
EW9E3	Bromochloromethane	0.91	7.1	ug/kg	7.1	U
EW9E3	Bromodichloromethane	0.52	7.1	ug/kg	7.1	U
EW9E3	Bromoform	1.2	7.1	ug/kg	7.1	U
EW9E3	Bromomethane	2.3	7.1	ug/kg	7.1	U
EW9E3	Carbon disulfide	1.3	7.1	ug/kg	7.1	U
EW9E3	Carbon tetrachloride	0.68	7.1	ug/kg	7.1	U
EW9E3	Chlorobenzene	0.71	7.1	ug/kg	7.1	U
EW9E3	Chloroethane	2.4	7.1	ug/kg	7.1	U
EW9E3	Chloroform	0.69	7.1	ug/kg	7.1	U
EW9E3	Chloromethane	2.5	7.1	ug/kg	7.1	U
EW9E3	cis-1,2-Dichloroethene	0.78	7.1	ug/kg	7.1	U
EW9E3	cis-1,3-Dichloropropene	0.67	7.1	ug/kg	7.1	U
EW9E3	Cyclohexane	0.65	7.1	ug/kg	7.1	U
EW9E3	Dibromochloromethane	0.86	7.1	ug/kg	7.1	U
EW9E3	Dichlorodifluoromethane	0.91	7.1	ug/kg	7.1	U
EW9E3	Ethylbenzene	0.64	7.1	ug/kg	7.1	U
EW9E3	Isopropylbenzene	0.57	7.1	ug/kg	7.1	U
EW9E3	m,p-Xylene	0.85	7.1	ug/kg	7.1	U
EW9E3	Methyl Acetate	1.6	7.1	ug/kg	7.1	U
EW9E3	Methyl tert-butyl Ether	0.85	7.1	ug/kg	7.1	U
EW9E3	Methylcyclohexane	0.72	7.1	ug/kg	7.1	U
EW9E3	Methylene chloride	5.4	7.1	ug/kg	7.1	U
EW9E3	o-Xylene	0.72	7.1	ug/kg	7.1	U
EW9E3	Styrene	0.84	7.1	ug/kg	7.1	U
EW9E3	Tetrachloroethene	0.64	7.1	ug/kg	7.1	U
EW9E3	Toluene	1.3	7.1	ug/kg	7.1	U
EW9E3	trans-1,2-Dichloroethene	1.1	7.1	ug/kg	7.1	U
EW9E3	trans-1,3-Dichloropropene	1.7	7.1	ug/kg	7.1	U
EW9E3	Trichloroethene	0.65	7.1	ug/kg	7.1	U
EW9E3	Trichlorofluoromethane	2.7	7.1	ug/kg	7.1	U
EW9E3	Vinyl chloride	1.7	7.1	ug/kg	7.1	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E4	1,1,1-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EW9E4	1,1,2,2-Tetrachloroethane	0.88	5.6	ug/kg	5.6	U
EW9E4	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.6	ug/kg	5.6	U
EW9E4	1,1,2-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EW9E4	1,1-Dichloroethane	0.60	5.6	ug/kg	5.6	U
EW9E4	1,1-Dichloroethene	0.98	5.6	ug/kg	5.6	UJ
EW9E4	1,2,3-Trichlorobenzene	0.83	5.6	ug/kg	5.6	U
EW9E4	1,2,3-Trichloropropane	0.76	5.6	ug/kg	5.6	U
EW9E4	1,2,4-trichlorobenzene	0.83	5.6	ug/kg	5.6	U
EW9E4	1,2,4-Trimethylbenzene	0.45	5.6	ug/kg	5.6	U
EW9E4	1,2-Dibromo-3-chloropropane	0.69	5.6	ug/kg	5.6	U
EW9E4	1,2-Dibromoethane	0.55	5.6	ug/kg	5.6	U
EW9E4	1,2-Dichlorobenzene	0.69	5.6	ug/kg	5.6	U
EW9E4	1,2-Dichloroethane	0.57	5.6	ug/kg	5.6	U
EW9E4	1,2-Dichloropropane	0.36	5.6	ug/kg	5.6	U
EW9E4	1,3,5-Trimethylbenzene	0.36	5.6	ug/kg	5.6	U
EW9E4	1,3-Dichlorobenzene	0.54	5.6	ug/kg	5.6	U
EW9E4	1,4-Dichlorobenzene	0.60	5.6	ug/kg	5.6	U
EW9E4	2-Butanone	2.3	11	ug/kg	11	U
EW9E4	2-Hexanone	2.4	11	ug/kg	11	U
EW9E4	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EW9E4	Acetone	3.4	11	ug/kg	19	
EW9E4	Benzene	0.63	5.6	ug/kg	5.6	U
EW9E4	Bromochloromethane	0.72	5.6	ug/kg	5.6	U
EW9E4	Bromodichloromethane	0.42	5.6	ug/kg	5.6	U
EW9E4	Bromoform	0.96	5.6	ug/kg	5.6	U
EW9E4	Bromomethane	1.8	5.6	ug/kg	5.6	U
EW9E4	Carbon disulfide	1.0	5.6	ug/kg	5.6	U
EW9E4	Carbon tetrachloride	0.54	5.6	ug/kg	5.6	U
EW9E4	Chlorobenzene	0.56	5.6	ug/kg	5.6	U
EW9E4	Chloroethane	1.9	5.6	ug/kg	5.6	U
EW9E4	Chloroform	0.55	5.6	ug/kg	5.6	U
EW9E4	Chloromethane	2.0	5.6	ug/kg	5.6	U
EW9E4	cis-1,2-Dichloroethene	0.62	5.6	ug/kg	5.6	UJ
EW9E4	cis-1,3-Dichloropropene	0.53	5.6	ug/kg	5.6	U
EW9E4	Cyclohexane	0.52	5.6	ug/kg	5.6	U
EW9E4	Dibromochloromethane	0.69	5.6	ug/kg	5.6	U
EW9E4	Dichlorodifluoromethane	0.72	5.6	ug/kg	5.6	U
EW9E4	Ethylbenzene	0.51	5.6	ug/kg	5.6	U
EW9E4	Isopropylbenzene	0.45	5.6	ug/kg	5.6	U
EW9E4	m,p-Xylene	0.68	5.6	ug/kg	5.6	U
EW9E4	Methyl Acetate	1.2	5.6	ug/kg	5.6	U
EW9E4	Methyl tert-butyl Ether	0.68	5.6	ug/kg	5.6	U
EW9E4	Methylcyclohexane	0.57	5.6	ug/kg	5.6	U
EW9E4	Methylene chloride	4.3	5.6	ug/kg	5.6	U
EW9E4	o-Xylene	0.57	5.6	ug/kg	5.6	U
EW9E4	Styrene	0.67	5.6	ug/kg	5.6	U
EW9E4	Tetrachloroethene	0.51	5.6	ug/kg	5.6	U
EW9E4	Toluene	1.0	5.6	ug/kg	5.6	U
EW9E4	trans-1,2-Dichloroethene	0.86	5.6	ug/kg	5.6	UJ
EW9E4	trans-1,3-Dichloropropene	1.4	5.6	ug/kg	5.6	U
EW9E4	Trichloroethene	0.52	5.6	ug/kg	5.6	U
EW9E4	Trichlorofluoromethane	2.1	5.6	ug/kg	5.6	U
EW9E4	Vinyl chloride	1.4	5.6	ug/kg	5.6	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E5	1,1,1-Trichloroethane	0.68	7.0	ug/kg	7.0	UJ
EW9E5	1,1,2,2-Tetrachloroethane	1.1	7.0	ug/kg	7.0	UJ
EW9E5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	7.0	ug/kg	7.0	UJ
EW9E5	1,1,2-Trichloroethane	0.68	7.0	ug/kg	7.0	UJ
EW9E5	1,1-Dichloroethane	0.74	7.0	ug/kg	7.0	UJ
EW9E5	1,1-Dichloroethene	1.2	7.0	ug/kg	7.0	UJ
EW9E5	1,2,3-Trichlorobenzene	1.0	7.0	ug/kg		R
EW9E5	1,2,3-Trichloropropane	0.93	7.0	ug/kg		R
EW9E5	1,2,4-trichlorobenzene	1.0	7.0	ug/kg		R
EW9E5	1,2,4-Trimethylbenzene	0.56	7.0	ug/kg	5.7	J+
EW9E5	1,2-Dibromo-3-chloropropane	0.85	7.0	ug/kg		R
EW9E5	1,2-Dibromoethane	0.68	7.0	ug/kg	7.0	UJ
EW9E5	1,2-Dichlorobenzene	0.85	7.0	ug/kg		R
EW9E5	1,2-Dichloroethane	0.71	7.0	ug/kg	16	J+
EW9E5	1,2-Dichloropropane	0.44	7.0	ug/kg	7.0	UJ
EW9E5	1,3,5-Trimethylbenzene	0.44	7.0	ug/kg	2.1	J+
EW9E5	1,3-Dichlorobenzene	0.67	7.0	ug/kg		R
EW9E5	1,4-Dichlorobenzene	0.74	7.0	ug/kg		R
EW9E5	2-Butanone	2.8	14	ug/kg	14	UJ
EW9E5	2-Hexanone	2.9	14	ug/kg	14	UJ
EW9E5	4-Methyl-2-pentanone	2.5	14	ug/kg	9.2	J+
EW9E5	Acetone	4.2	14	ug/kg	30	J+
EW9E5	Benzene	0.78	7.0	ug/kg	7.0	UJ
EW9E5	Bromochloromethane	0.89	7.0	ug/kg	7.0	UJ
EW9E5	Bromodichloromethane	0.51	7.0	ug/kg	7.0	UJ
EW9E5	Bromoform	1.2	7.0	ug/kg		R
EW9E5	Bromomethane	2.2	7.0	ug/kg	7.0	UJ
EW9E5	Carbon disulfide	1.3	7.0	ug/kg	3.7	J+
EW9E5	Carbon tetrachloride	0.67	7.0	ug/kg	7.0	UJ
EW9E5	Chlorobenzene	0.70	7.0	ug/kg	7.0	UJ
EW9E5	Chloroethane	2.4	7.0	ug/kg	7.0	UJ
EW9E5	Chloroform	0.68	7.0	ug/kg	7.0	UJ
EW9E5	Chloromethane	2.5	7.0	ug/kg	7.0	UJ
EW9E5	cis-1,2-Dichloroethene	0.76	7.0	ug/kg	7.0	UJ
EW9E5	cis-1,3-Dichloropropene	0.65	7.0	ug/kg	7.0	UJ
EW9E5	Cyclohexane	0.64	7.0	ug/kg	4.6	J+
EW9E5	Dibromochloromethane	0.85	7.0	ug/kg	7.0	UJ
EW9E5	Dichlorodifluoromethane	0.89	7.0	ug/kg	7.0	UJ
EW9E5	Ethylbenzene	0.63	7.0	ug/kg	4.3	J+
EW9E5	Isopropylbenzene	0.56	7.0	ug/kg	3.5	J+
EW9E5	m,p-Xylene	0.83	7.0	ug/kg	16	J+
EW9E5	Methyl Acetate	1.5	7.0	ug/kg	7.0	UJ
EW9E5	Methyl tert-butyl Ether	0.83	7.0	ug/kg	7.0	UJ
EW9E5	Methylcyclohexane	0.71	7.0	ug/kg	11	J+
EW9E5	Methylene chloride	5.3	7.0	ug/kg	23	J+
EW9E5	o-Xylene	0.71	7.0	ug/kg	8.8	J+
EW9E5	Styrene	0.82	7.0	ug/kg	7.0	UJ
EW9E5	Tetrachloroethene	0.63	7.0	ug/kg	2.0	J+
EW9E5	Toluene	1.3	7.0	ug/kg	21	J+
EW9E5	trans-1,2-Dichloroethene	1.1	7.0	ug/kg	7.0	UJ
EW9E5	trans-1,3-Dichloropropene	1.7	7.0	ug/kg	7.0	UJ
EW9E5	Trichloroethene	0.64	7.0	ug/kg	7.0	UJ
EW9E5	Trichlorofluoromethane	2.6	7.0	ug/kg	7.0	UJ
EW9E5	Vinyl chloride	1.7	7.0	ug/kg	7.0	UJ

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E5ME	1,1,1-Trichloroethane	56	360	ug/kg	360	U
EW9E5ME	1,1,2,2-Tetrachloroethane	44	360	ug/kg	360	U
EW9E5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	67	360	ug/kg	360	U
EW9E5ME	1,1,2-Trichloroethane	46	360	ug/kg	360	U
EW9E5ME	1,1-Dichloroethane	43	360	ug/kg	360	U
EW9E5ME	1,1-Dichloroethene	43	360	ug/kg	360	U
EW9E5ME	1,2,3-Trichlorobenzene	61	360	ug/kg	360	U
EW9E5ME	1,2,3-Trichloropropane	57	360	ug/kg	360	U
EW9E5ME	1,2,4-trichlorobenzene	47	360	ug/kg	360	U
EW9E5ME	1,2,4-Trimethylbenzene	50	360	ug/kg	340	J
EW9E5ME	1,2-Dibromo-3-chloropropane	61	360	ug/kg	360	U
EW9E5ME	1,2-Dibromoethane	36	360	ug/kg	360	U
EW9E5ME	1,2-Dichlorobenzene	53	360	ug/kg	360	U
EW9E5ME	1,2-Dichloroethane	51	360	ug/kg	360	U
EW9E5ME	1,2-Dichloropropane	74	360	ug/kg	360	U
EW9E5ME	1,3,5-Trimethylbenzene	44	360	ug/kg	93	J
EW9E5ME	1,3-Dichlorobenzene	51	360	ug/kg	360	U
EW9E5ME	1,4-Dichlorobenzene	76	360	ug/kg	360	U
EW9E5ME	2-Butanone	120	710	ug/kg	710	U
EW9E5ME	2-Hexanone	78	710	ug/kg	710	U
EW9E5ME	4-Methyl-2-pentanone	91	710	ug/kg	710	U
EW9E5ME	Acetone	190	710	ug/kg	290	J
EW9E5ME	Benzene	36	360	ug/kg	71	J
EW9E5ME	Bromochloromethane	84	360	ug/kg	360	U
EW9E5ME	Bromodichloromethane	40	360	ug/kg	360	U
EW9E5ME	Bromoform	53	360	ug/kg	360	U
EW9E5ME	Bromomethane	58	360	ug/kg	360	U
EW9E5ME	Carbon disulfide	51	360	ug/kg	360	U
EW9E5ME	Carbon tetrachloride	74	360	ug/kg	360	U
EW9E5ME	Chlorobenzene	47	360	ug/kg	360	U
EW9E5ME	Chloroethane	110	360	ug/kg	360	U
EW9E5ME	Chloroform	48	360	ug/kg	360	U
EW9E5ME	Chloromethane	71	360	ug/kg	360	U
EW9E5ME	cis-1,2-Dichloroethene	94	360	ug/kg	360	U
EW9E5ME	cis-1,3-Dichloropropene	36	360	ug/kg	360	U
EW9E5ME	Cyclohexane	34	360	ug/kg	570	
EW9E5ME	Dibromochloromethane	58	360	ug/kg	360	U
EW9E5ME	Dichlorodifluoromethane	63	360	ug/kg	360	U
EW9E5ME	Ethylbenzene	44	360	ug/kg	180	J
EW9E5ME	Isopropylbenzene	68	360	ug/kg	100	J
EW9E5ME	m,p-Xylene	44	360	ug/kg	970	
EW9E5ME	Methyl Acetate	57	360	ug/kg	360	U
EW9E5ME	Methyl tert-butyl Ether	40	360	ug/kg	360	U
EW9E5ME	Methylcyclohexane	47	360	ug/kg	2100	
EW9E5ME	Methylene chloride	50	360	ug/kg	360	U
EW9E5ME	o-Xylene	44	360	ug/kg	650	
EW9E5ME	Styrene	40	360	ug/kg	360	U
EW9E5ME	Tetrachloroethene	66	360	ug/kg	360	U
EW9E5ME	Toluene	53	360	ug/kg	530	
EW9E5ME	trans-1,2-Dichloroethene	31	360	ug/kg	360	U
EW9E5ME	trans-1,3-Dichloropropene	33	360	ug/kg	360	U
EW9E5ME	Trichloroethene	100	360	ug/kg	360	U
EW9E5ME	Trichlorofluoromethane	44	360	ug/kg	360	U
EW9E5ME	Vinyl chloride	51	360	ug/kg	360	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E6	1,1,1-Trichloroethane	0.73	7.4	ug/kg	7.4	U
EW9E6	1,1,2,2-Tetrachloroethane	1.2	7.4	ug/kg	7.4	U
EW9E6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.4	ug/kg	7.4	U
EW9E6	1,1,2-Trichloroethane	0.73	7.4	ug/kg	7.4	U
EW9E6	1,1-Dichloroethane	0.79	7.4	ug/kg	7.4	U
EW9E6	1,1-Dichloroethene	1.3	7.4	ug/kg	7.4	UJ
EW9E6	1,2,3-Trichlorobenzene	1.1	7.4	ug/kg	7.4	UJ
EW9E6	1,2,3-Trichloropropane	0.99	7.4	ug/kg	7.4	UJ
EW9E6	1,2,4-trichlorobenzene	1.1	7.4	ug/kg	7.4	UJ
EW9E6	1,2,4-Trimethylbenzene	0.59	7.4	ug/kg	2.2	J+
EW9E6	1,2-Dibromo-3-chloropropane	0.90	7.4	ug/kg	7.4	UJ
EW9E6	1,2-Dibromoethane	0.73	7.4	ug/kg	7.4	U
EW9E6	1,2-Dichlorobenzene	0.90	7.4	ug/kg	7.4	UJ
EW9E6	1,2-Dichloroethane	0.76	7.4	ug/kg	9.0	
EW9E6	1,2-Dichloropropane	0.47	7.4	ug/kg	7.4	U
EW9E6	1,3,5-Trimethylbenzene	0.47	7.4	ug/kg	1.2	J+
EW9E6	1,3-Dichlorobenzene	0.71	7.4	ug/kg	7.4	UJ
EW9E6	1,4-Dichlorobenzene	0.79	7.4	ug/kg	7.4	UJ
EW9E6	2-Butanone	3.0	15	ug/kg	15	U
EW9E6	2-Hexanone	3.1	15	ug/kg	15	U
EW9E6	4-Methyl-2-pentanone	2.7	15	ug/kg	15	U
EW9E6	Acetone	4.4	15	ug/kg	21	
EW9E6	Benzene	0.83	7.4	ug/kg	7.4	U
EW9E6	Bromochloromethane	0.95	7.4	ug/kg	7.4	U
EW9E6	Bromodichloromethane	0.55	7.4	ug/kg	7.4	U
EW9E6	Bromoform	1.3	7.4	ug/kg	7.4	UJ
EW9E6	Bromomethane	2.4	7.4	ug/kg	7.4	U
EW9E6	Carbon disulfide	1.4	7.4	ug/kg	7.4	U
EW9E6	Carbon tetrachloride	0.71	7.4	ug/kg	7.4	U
EW9E6	Chlorobenzene	0.74	7.4	ug/kg	7.4	U
EW9E6	Chloroethane	2.5	7.4	ug/kg	7.4	U
EW9E6	Chloroform	0.73	7.4	ug/kg	7.4	U
EW9E6	Chloromethane	2.7	7.4	ug/kg	7.4	U
EW9E6	cis-1,2-Dichloroethene	0.81	7.4	ug/kg	7.4	UJ
EW9E6	cis-1,3-Dichloropropene	0.70	7.4	ug/kg	7.4	U
EW9E6	Cyclohexane	0.68	7.4	ug/kg	7.4	U
EW9E6	Dibromochloromethane	0.90	7.4	ug/kg	7.4	U
EW9E6	Dichlorodifluoromethane	0.95	7.4	ug/kg	7.4	U
EW9E6	Ethylbenzene	0.67	7.4	ug/kg	7.4	U
EW9E6	Isopropylbenzene	0.59	7.4	ug/kg	7.4	UJ
EW9E6	m,p-Xylene	0.89	7.4	ug/kg	2.7	J
EW9E6	Methyl Acetate	1.6	7.4	ug/kg	7.4	U
EW9E6	Methyl tert-butyl Ether	0.89	7.4	ug/kg	7.4	U
EW9E6	Methylcyclohexane	0.76	7.4	ug/kg	7.4	U
EW9E6	Methylene chloride	5.6	7.4	ug/kg	14	
EW9E6	o-Xylene	0.76	7.4	ug/kg	7.4	U
EW9E6	Styrene	0.87	7.4	ug/kg	18	
EW9E6	Tetrachloroethene	0.67	7.4	ug/kg	7.4	U
EW9E6	Toluene	1.3	7.4	ug/kg	8.8	
EW9E6	trans-1,2-Dichloroethene	1.1	7.4	ug/kg	7.4	UJ
EW9E6	trans-1,3-Dichloropropene	1.8	7.4	ug/kg	7.4	U
EW9E6	Trichloroethene	0.68	7.4	ug/kg	7.4	U
EW9E6	Trichlorofluoromethane	2.8	7.4	ug/kg	7.4	U
EW9E6	Vinyl chloride	1.8	7.4	ug/kg	7.4	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E6ME	1,1,1-Trichloroethane	60	380	ug/kg	380	U
EW9E6ME	1,1,2,2-Tetrachloroethane	48	380	ug/kg	380	U
EW9E6ME	1,1,2-Trichloro-1,2,2-trifluoroethane	72	380	ug/kg	380	U
EW9E6ME	1,1,2-Trichloroethane	49	380	ug/kg	380	U
EW9E6ME	1,1-Dichloroethane	46	380	ug/kg	380	U
EW9E6ME	1,1-Dichloroethene	46	380	ug/kg	380	U
EW9E6ME	1,2,3-Trichlorobenzene	66	380	ug/kg	380	U
EW9E6ME	1,2,3-Trichloropropane	61	380	ug/kg	380	U
EW9E6ME	1,2,4-trichlorobenzene	51	380	ug/kg	380	U
EW9E6ME	1,2,4-Trimethylbenzene	54	380	ug/kg	380	U
EW9E6ME	1,2-Dibromo-3-chloropropane	66	380	ug/kg	380	U
EW9E6ME	1,2-Dibromoethane	38	380	ug/kg	380	U
EW9E6ME	1,2-Dichlorobenzene	57	380	ug/kg	380	U
EW9E6ME	1,2-Dichloroethane	55	380	ug/kg	380	U
EW9E6ME	1,2-Dichloropropane	80	380	ug/kg	380	U
EW9E6ME	1,3,5-Trimethylbenzene	48	380	ug/kg	380	U
EW9E6ME	1,3-Dichlorobenzene	55	380	ug/kg	380	U
EW9E6ME	1,4-Dichlorobenzene	81	380	ug/kg	380	U
EW9E6ME	2-Butanone	120	770	ug/kg	770	U
EW9E6ME	2-Hexanone	84	770	ug/kg	770	U
EW9E6ME	4-Methyl-2-pentanone	98	770	ug/kg	770	U
EW9E6ME	Acetone	200	770	ug/kg	770	U
EW9E6ME	Benzene	38	380	ug/kg	140	J
EW9E6ME	Bromochloromethane	90	380	ug/kg	380	U
EW9E6ME	Bromodichloromethane	43	380	ug/kg	380	U
EW9E6ME	Bromoform	57	380	ug/kg	380	U
EW9E6ME	Bromomethane	63	380	ug/kg	380	U
EW9E6ME	Carbon disulfide	55	380	ug/kg	380	U
EW9E6ME	Carbon tetrachloride	80	380	ug/kg	380	U
EW9E6ME	Chlorobenzene	51	380	ug/kg	380	U
EW9E6ME	Chloroethane	110	380	ug/kg	380	U
EW9E6ME	Chloroform	52	380	ug/kg	380	U
EW9E6ME	Chloromethane	77	380	ug/kg	380	U
EW9E6ME	cis-1,2-Dichloroethene	100	380	ug/kg	380	U
EW9E6ME	cis-1,3-Dichloropropene	38	380	ug/kg	380	U
EW9E6ME	Cyclohexane	37	380	ug/kg	380	U
EW9E6ME	Dibromochloromethane	63	380	ug/kg	380	U
EW9E6ME	Dichlorodifluoromethane	67	380	ug/kg	380	U
EW9E6ME	Ethylbenzene	48	380	ug/kg	380	U
EW9E6ME	Isopropylbenzene	74	380	ug/kg	380	U
EW9E6ME	m,p-Xylene	48	380	ug/kg	76	J
EW9E6ME	Methyl Acetate	61	380	ug/kg	380	U
EW9E6ME	Methyl tert-butyl Ether	43	380	ug/kg	380	U
EW9E6ME	Methylcyclohexane	51	380	ug/kg	150	J
EW9E6ME	Methylene chloride	54	380	ug/kg	380	U
EW9E6ME	o-Xylene	48	380	ug/kg	380	U
EW9E6ME	Styrene	43	380	ug/kg	230	J
EW9E6ME	Tetrachloroethene	71	380	ug/kg	380	U
EW9E6ME	Toluene	57	380	ug/kg	210	J
EW9E6ME	trans-1,2-Dichloroethene	34	380	ug/kg	380	U
EW9E6ME	trans-1,3-Dichloropropene	35	380	ug/kg	380	U
EW9E6ME	Trichloroethene	110	380	ug/kg	380	U
EW9E6ME	Trichlorofluoromethane	48	380	ug/kg	380	U
EW9E6ME	Vinyl chloride	55	380	ug/kg	380	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E7	1,1,1-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EW9E7	1,1,2,2-Tetrachloroethane	0.84	5.4	ug/kg	5.4	U
EW9E7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.4	ug/kg	5.4	U
EW9E7	1,1,2-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EW9E7	1,1-Dichloroethane	0.57	5.4	ug/kg	5.4	U
EW9E7	1,1-Dichloroethene	0.94	5.4	ug/kg	5.4	U
EW9E7	1,2,3-Trichlorobenzene	0.80	5.4	ug/kg	5.4	UJ
EW9E7	1,2,3-Trichloropropane	0.72	5.4	ug/kg	5.4	UJ
EW9E7	1,2,4-trichlorobenzene	0.80	5.4	ug/kg	5.4	UJ
EW9E7	1,2,4-Trimethylbenzene	0.43	5.4	ug/kg	2.3	J+
EW9E7	1,2-Dibromo-3-chloropropane	0.66	5.4	ug/kg	5.4	UJ
EW9E7	1,2-Dibromoethane	0.53	5.4	ug/kg	5.4	U
EW9E7	1,2-Dichlorobenzene	0.66	5.4	ug/kg	5.4	UJ
EW9E7	1,2-Dichloroethane	0.55	5.4	ug/kg	1.2	J
EW9E7	1,2-Dichloropropane	0.35	5.4	ug/kg	5.4	U
EW9E7	1,3,5-Trimethylbenzene	0.35	5.4	ug/kg	1.0	J+
EW9E7	1,3-Dichlorobenzene	0.52	5.4	ug/kg	5.4	UJ
EW9E7	1,4-Dichlorobenzene	0.57	5.4	ug/kg	5.4	UJ
EW9E7	2-Butanone	2.2	11	ug/kg	11	U
EW9E7	2-Hexanone	2.3	11	ug/kg	11	U
EW9E7	4-Methyl-2-pentanone	1.9	11	ug/kg	11	U
EW9E7	Acetone	3.2	11	ug/kg	14	
EW9E7	Benzene	0.60	5.4	ug/kg	19	
EW9E7	Bromochloromethane	0.69	5.4	ug/kg	5.4	U
EW9E7	Bromodichloromethane	0.40	5.4	ug/kg	5.4	U
EW9E7	Bromoform	0.92	5.4	ug/kg	5.4	UJ
EW9E7	Bromomethane	1.7	5.4	ug/kg	5.4	U
EW9E7	Carbon disulfide	0.99	5.4	ug/kg	5.4	U
EW9E7	Carbon tetrachloride	0.52	5.4	ug/kg	5.4	U
EW9E7	Chlorobenzene	0.54	5.4	ug/kg	5.4	U
EW9E7	Chloroethane	1.8	5.4	ug/kg	5.4	U
EW9E7	Chloroform	0.53	5.4	ug/kg	5.4	U
EW9E7	Chloromethane	1.9	5.4	ug/kg	5.4	U
EW9E7	cis-1,2-Dichloroethene	0.59	5.4	ug/kg	5.4	U
EW9E7	cis-1,3-Dichloropropene	0.51	5.4	ug/kg	5.4	U
EW9E7	Cyclohexane	0.50	5.4	ug/kg	5.4	U
EW9E7	Dibromochloromethane	0.66	5.4	ug/kg	5.4	U
EW9E7	Dichlorodifluoromethane	0.69	5.4	ug/kg	5.4	U
EW9E7	Ethylbenzene	0.49	5.4	ug/kg	5.4	U
EW9E7	Isopropylbenzene	0.43	5.4	ug/kg	5.4	UJ
EW9E7	m,p-Xylene	0.65	5.4	ug/kg	3.2	J
EW9E7	Methyl Acetate	1.2	5.4	ug/kg	5.4	U
EW9E7	Methyl tert-butyl Ether	0.65	5.4	ug/kg	5.4	U
EW9E7	Methylcyclohexane	0.55	5.4	ug/kg	1.6	J+
EW9E7	Methylene chloride	4.1	5.4	ug/kg	9.6	
EW9E7	o-Xylene	0.55	5.4	ug/kg	1.5	J
EW9E7	Styrene	0.64	5.4	ug/kg	5.4	U
EW9E7	Tetrachloroethene	0.49	5.4	ug/kg	5.4	U
EW9E7	Toluene	0.97	5.4	ug/kg	7.8	
EW9E7	trans-1,2-Dichloroethene	0.82	5.4	ug/kg	5.4	U
EW9E7	trans-1,3-Dichloropropene	1.3	5.4	ug/kg	5.4	U
EW9E7	Trichloroethene	0.50	5.4	ug/kg	5.4	U
EW9E7	Trichlorofluoromethane	2.1	5.4	ug/kg	5.4	U
EW9E7	Vinyl chloride	1.3	5.4	ug/kg	5.4	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E7ME	1,1,1-Trichloroethane	48	310	ug/kg	310	U
EW9E7ME	1,1,2,2-Tetrachloroethane	38	310	ug/kg	310	U
EW9E7ME	1,1,2-Trichloro-1,2,2-trifluoroethane	58	310	ug/kg	310	U
EW9E7ME	1,1,2-Trichloroethane	39	310	ug/kg	310	U
EW9E7ME	1,1-Dichloroethane	37	310	ug/kg	310	U
EW9E7ME	1,1-Dichloroethene	37	310	ug/kg	310	U
EW9E7ME	1,2,3-Trichlorobenzene	53	310	ug/kg	310	U
EW9E7ME	1,2,3-Trichloropropane	49	310	ug/kg	310	U
EW9E7ME	1,2,4-trichlorobenzene	41	310	ug/kg	310	U
EW9E7ME	1,2,4-Trimethylbenzene	43	310	ug/kg	310	U
EW9E7ME	1,2-Dibromo-3-chloropropane	53	310	ug/kg	310	U
EW9E7ME	1,2-Dibromoethane	31	310	ug/kg	310	U
EW9E7ME	1,2-Dichlorobenzene	46	310	ug/kg	310	U
EW9E7ME	1,2-Dichloroethane	44	310	ug/kg	310	U
EW9E7ME	1,2-Dichloropropane	64	310	ug/kg	310	U
EW9E7ME	1,3,5-Trimethylbenzene	38	310	ug/kg	310	U
EW9E7ME	1,3-Dichlorobenzene	44	310	ug/kg	310	U
EW9E7ME	1,4-Dichlorobenzene	65	310	ug/kg	310	U
EW9E7ME	2-Butanone	100	620	ug/kg	620	U
EW9E7ME	2-Hexanone	68	620	ug/kg	620	U
EW9E7ME	4-Methyl-2-pentanone	79	620	ug/kg	620	U
EW9E7ME	Acetone	160	620	ug/kg	620	U
EW9E7ME	Benzene	31	310	ug/kg	85	J
EW9E7ME	Bromochloromethane	73	310	ug/kg	310	U
EW9E7ME	Bromodichloromethane	35	310	ug/kg	310	U
EW9E7ME	Bromoform	46	310	ug/kg	310	U
EW9E7ME	Bromomethane	51	310	ug/kg	310	U
EW9E7ME	Carbon disulfide	44	310	ug/kg	310	U
EW9E7ME	Carbon tetrachloride	64	310	ug/kg	310	U
EW9E7ME	Chlorobenzene	41	310	ug/kg	310	U
EW9E7ME	Chloroethane	91	310	ug/kg	310	U
EW9E7ME	Chloroform	42	310	ug/kg	310	U
EW9E7ME	Chloromethane	62	310	ug/kg	310	U
EW9E7ME	cis-1,2-Dichloroethene	81	310	ug/kg	310	U
EW9E7ME	cis-1,3-Dichloropropene	31	310	ug/kg	310	U
EW9E7ME	Cyclohexane	30	310	ug/kg	310	U
EW9E7ME	Dibromochloromethane	51	310	ug/kg	310	U
EW9E7ME	Dichlorodifluoromethane	54	310	ug/kg	310	U
EW9E7ME	Ethylbenzene	38	310	ug/kg	310	U
EW9E7ME	Isopropylbenzene	59	310	ug/kg	310	U
EW9E7ME	m,p-Xylene	38	310	ug/kg	73	J
EW9E7ME	Methyl Acetate	49	310	ug/kg	310	U
EW9E7ME	Methyl tert-butyl Ether	35	310	ug/kg	310	U
EW9E7ME	Methylcyclohexane	41	310	ug/kg	310	U
EW9E7ME	Methylene chloride	43	310	ug/kg	310	U
EW9E7ME	o-Xylene	38	310	ug/kg	310	U
EW9E7ME	Styrene	35	310	ug/kg	310	U
EW9E7ME	Tetrachloroethene	57	310	ug/kg	310	U
EW9E7ME	Toluene	46	310	ug/kg	120	J
EW9E7ME	trans-1,2-Dichloroethene	27	310	ug/kg	310	U
EW9E7ME	trans-1,3-Dichloropropene	28	310	ug/kg	310	U
EW9E7ME	Trichloroethene	90	310	ug/kg	310	U
EW9E7ME	Trichlorofluoromethane	38	310	ug/kg	310	U
EW9E7ME	Vinyl chloride	44	310	ug/kg	310	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E8	1,1,1-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EW9E8	1,1,2,2-Tetrachloroethane	0.75	4.8	ug/kg	4.8	U
EW9E8	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.8	ug/kg	4.8	U
EW9E8	1,1,2-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EW9E8	1,1-Dichloroethane	0.51	4.8	ug/kg	4.8	U
EW9E8	1,1-Dichloroethene	0.83	4.8	ug/kg	4.8	UJ
EW9E8	1,2,3-Trichlorobenzene	0.71	4.8	ug/kg	4.8	U
EW9E8	1,2,3-Trichloropropane	0.64	4.8	ug/kg	4.8	U
EW9E8	1,2,4-trichlorobenzene	0.71	4.8	ug/kg	4.8	U
EW9E8	1,2,4-Trimethylbenzene	0.38	4.8	ug/kg	4.8	U
EW9E8	1,2-Dibromo-3-chloropropane	0.58	4.8	ug/kg	4.8	U
EW9E8	1,2-Dibromoethane	0.47	4.8	ug/kg	4.8	U
EW9E8	1,2-Dichlorobenzene	0.58	4.8	ug/kg	4.8	U
EW9E8	1,2-Dichloroethane	0.49	4.8	ug/kg	4.8	U
EW9E8	1,2-Dichloropropane	0.31	4.8	ug/kg	4.8	U
EW9E8	1,3,5-Trimethylbenzene	0.31	4.8	ug/kg	4.8	U
EW9E8	1,3-Dichlorobenzene	0.46	4.8	ug/kg	4.8	U
EW9E8	1,4-Dichlorobenzene	0.51	4.8	ug/kg	4.8	U
EW9E8	2-Butanone	1.9	9.6	ug/kg	9.6	U
EW9E8	2-Hexanone	2.0	9.6	ug/kg	9.6	U
EW9E8	4-Methyl-2-pentanone	1.7	9.6	ug/kg	9.6	U
EW9E8	Acetone	2.9	9.6	ug/kg	9.6	U
EW9E8	Benzene	0.54	4.8	ug/kg	4.8	U
EW9E8	Bromochloromethane	0.61	4.8	ug/kg	4.8	U
EW9E8	Bromodichloromethane	0.35	4.8	ug/kg	4.8	U
EW9E8	Bromoform	0.81	4.8	ug/kg	4.8	U
EW9E8	Bromomethane	1.5	4.8	ug/kg	4.8	U
EW9E8	Carbon disulfide	0.88	4.8	ug/kg	4.8	U
EW9E8	Carbon tetrachloride	0.46	4.8	ug/kg	4.8	U
EW9E8	Chlorobenzene	0.48	4.8	ug/kg	4.8	U
EW9E8	Chloroethane	1.6	4.8	ug/kg	4.8	U
EW9E8	Chloroform	0.47	4.8	ug/kg	4.8	U
EW9E8	Chloromethane	1.7	4.8	ug/kg	4.8	U
EW9E8	cis-1,2-Dichloroethene	0.53	4.8	ug/kg	4.8	UJ
EW9E8	cis-1,3-Dichloropropene	0.45	4.8	ug/kg	4.8	U
EW9E8	Cyclohexane	0.44	4.8	ug/kg	4.8	U
EW9E8	Dibromochloromethane	0.58	4.8	ug/kg	4.8	U
EW9E8	Dichlorodifluoromethane	0.61	4.8	ug/kg	4.8	U
EW9E8	Ethylbenzene	0.43	4.8	ug/kg	4.8	U
EW9E8	Isopropylbenzene	0.38	4.8	ug/kg	4.8	U
EW9E8	m,p-Xylene	0.57	4.8	ug/kg	4.8	U
EW9E8	Methyl Acetate	1.1	4.8	ug/kg	4.8	U
EW9E8	Methyl tert-butyl Ether	0.57	4.8	ug/kg	4.8	U
EW9E8	Methylcyclohexane	0.49	4.8	ug/kg	4.8	U
EW9E8	Methylene chloride	3.6	4.8	ug/kg	4.8	U
EW9E8	o-Xylene	0.49	4.8	ug/kg	4.8	U
EW9E8	Styrene	0.56	4.8	ug/kg	4.8	U
EW9E8	Tetrachloroethene	0.43	4.8	ug/kg	4.8	U
EW9E8	Toluene	0.86	4.8	ug/kg	4.8	U
EW9E8	trans-1,2-Dichloroethene	0.73	4.8	ug/kg	4.8	UJ
EW9E8	trans-1,3-Dichloropropene	1.1	4.8	ug/kg	4.8	U
EW9E8	Trichloroethene	0.44	4.8	ug/kg	4.8	U
EW9E8	Trichlorofluoromethane	1.8	4.8	ug/kg	4.8	U
EW9E8	Vinyl chloride	1.1	4.8	ug/kg	4.8	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E9	1,1,1-Trichloroethane	1.2	12	ug/kg		R
EW9E9	1,1,2,2-Tetrachloroethane	1.9	12	ug/kg		R
EW9E9	1,1,2-Trichloro-1,2,2-trifluoroethane	3.2	12	ug/kg	12	UJ
EW9E9	1,1,2-Trichloroethane	1.2	12	ug/kg		R
EW9E9	1,1-Dichloroethane	1.3	12	ug/kg	12	UJ
EW9E9	1,1-Dichloroethene	2.2	12	ug/kg	12	UJ
EW9E9	1,2,3-Trichlorobenzene	1.8	12	ug/kg		R
EW9E9	1,2,3-Trichloropropane	1.7	12	ug/kg		R
EW9E9	1,2,4-trichlorobenzene	1.8	12	ug/kg		R
EW9E9	1,2,4-Trimethylbenzene	1.0	12	ug/kg	61	J+
EW9E9	1,2-Dibromo-3-chloropropane	1.5	12	ug/kg		R
EW9E9	1,2-Dibromoethane	1.2	12	ug/kg		R
EW9E9	1,2-Dichlorobenzene	1.5	12	ug/kg		R
EW9E9	1,2-Dichloroethane	1.3	12	ug/kg	12	J+
EW9E9	1,2-Dichloropropane	0.80	12	ug/kg		R
EW9E9	1,3,5-Trimethylbenzene	0.80	12	ug/kg	14	J+
EW9E9	1,3-Dichlorobenzene	1.2	12	ug/kg		R
EW9E9	1,4-Dichlorobenzene	1.3	12	ug/kg		R
EW9E9	2-Butanone	5.0	25	ug/kg	25	UJ
EW9E9	2-Hexanone	5.2	25	ug/kg		R
EW9E9	4-Methyl-2-pentanone	4.5	25	ug/kg		R
EW9E9	Acetone	7.5	25	ug/kg	87	J+
EW9E9	Benzene	1.4	12	ug/kg	100	J+
EW9E9	Bromochloromethane	1.6	12	ug/kg	12	UJ
EW9E9	Bromodichloromethane	0.92	12	ug/kg		R
EW9E9	Bromoform	2.1	12	ug/kg		R
EW9E9	Bromomethane	4.0	12	ug/kg	12	UJ
EW9E9	Carbon disulfide	2.3	12	ug/kg	22	J+
EW9E9	Carbon tetrachloride	1.2	12	ug/kg		R
EW9E9	Chlorobenzene	1.2	12	ug/kg		R
EW9E9	Chloroethane	4.2	12	ug/kg	12	UJ
EW9E9	Chloroform	1.2	12	ug/kg	12	UJ
EW9E9	Chloromethane	4.5	12	ug/kg	12	UJ
EW9E9	cis-1,2-Dichloroethene	1.4	12	ug/kg	12	UJ
EW9E9	cis-1,3-Dichloropropene	1.2	12	ug/kg		R
EW9E9	Cyclohexane	1.1	12	ug/kg	47	J+
EW9E9	Dibromochloromethane	1.5	12	ug/kg		R
EW9E9	Dichlorodifluoromethane	1.6	12	ug/kg	12	UJ
EW9E9	Ethylbenzene	1.1	12	ug/kg	29	J+
EW9E9	Isopropylbenzene	1.0	12	ug/kg	37	J+
EW9E9	m,p-Xylene	1.5	12	ug/kg	110	J+
EW9E9	Methyl Acetate	2.7	12	ug/kg	12	UJ
EW9E9	Methyl tert-butyl Ether	1.5	12	ug/kg	12	UJ
EW9E9	Methylcyclohexane	1.3	12	ug/kg	110	J+
EW9E9	Methylene chloride	9.5	12	ug/kg	25	J+
EW9E9	o-Xylene	1.3	12	ug/kg	81	J+
EW9E9	Styrene	1.5	12	ug/kg		R
EW9E9	Tetrachloroethene	1.1	12	ug/kg	16	J+
EW9E9	Toluene	2.2	12	ug/kg	200	J+
EW9E9	trans-1,2-Dichloroethene	1.9	12	ug/kg	12	UJ
EW9E9	trans-1,3-Dichloropropene	3.0	12	ug/kg		R
EW9E9	Trichloroethene	1.1	12	ug/kg	5400	J+
EW9E9	Trichlorofluoromethane	4.7	12	ug/kg	12	UJ
EW9E9	Vinyl chloride	3.0	12	ug/kg	12	UJ

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9E9ME	1,1,1-Trichloroethane	96	620	ug/kg	620	U
EW9E9ME	1,1,2,2-Tetrachloroethane	76	620	ug/kg	620	U
EW9E9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	120	620	ug/kg	620	U
EW9E9ME	1,1,2-Trichloroethane	79	620	ug/kg	620	U
EW9E9ME	1,1-Dichloroethane	74	620	ug/kg	620	U
EW9E9ME	1,1-Dichloroethene	74	620	ug/kg	620	U
EW9E9ME	1,2,3-Trichlorobenzene	110	620	ug/kg	620	U
EW9E9ME	1,2,3-Trichloropropane	99	620	ug/kg	620	U
EW9E9ME	1,2,4-trichlorobenzene	81	620	ug/kg	620	U
EW9E9ME	1,2,4-Trimethylbenzene	86	620	ug/kg	1300	
EW9E9ME	1,2-Dibromo-3-chloropropane	110	620	ug/kg	620	U
EW9E9ME	1,2-Dibromoethane	62	620	ug/kg	620	U
EW9E9ME	1,2-Dichlorobenzene	91	620	ug/kg	620	U
EW9E9ME	1,2-Dichloroethane	89	620	ug/kg	620	U
EW9E9ME	1,2-Dichloropropane	130	620	ug/kg	620	U
EW9E9ME	1,3,5-Trimethylbenzene	76	620	ug/kg	270	J
EW9E9ME	1,3-Dichlorobenzene	89	620	ug/kg	620	U
EW9E9ME	1,4-Dichlorobenzene	130	620	ug/kg	620	U
EW9E9ME	2-Butanone	200	1200	ug/kg	1200	U
EW9E9ME	2-Hexanone	140	1200	ug/kg	1200	U
EW9E9ME	4-Methyl-2-pentanone	160	1200	ug/kg	1200	U
EW9E9ME	Acetone	320	1200	ug/kg	520	J
EW9E9ME	Benzene	62	620	ug/kg	590	J
EW9E9ME	Bromochloromethane	150	620	ug/kg	620	U
EW9E9ME	Bromodichloromethane	69	620	ug/kg	620	U
EW9E9ME	Bromoform	91	620	ug/kg	620	U
EW9E9ME	Bromomethane	100	620	ug/kg	620	U
EW9E9ME	Carbon disulfide	89	620	ug/kg	620	U
EW9E9ME	Carbon tetrachloride	130	620	ug/kg	620	U
EW9E9ME	Chlorobenzene	81	620	ug/kg	620	U
EW9E9ME	Chloroethane	180	620	ug/kg	620	U
EW9E9ME	Chloroform	84	620	ug/kg	620	U
EW9E9ME	Chloromethane	120	620	ug/kg	620	U
EW9E9ME	cis-1,2-Dichloroethene	160	620	ug/kg	620	U
EW9E9ME	cis-1,3-Dichloropropene	62	620	ug/kg	620	U
EW9E9ME	Cyclohexane	59	620	ug/kg	1700	
EW9E9ME	Dibromochloromethane	100	620	ug/kg	620	U
EW9E9ME	Dichlorodifluoromethane	110	620	ug/kg	620	U
EW9E9ME	Ethylbenzene	76	620	ug/kg	630	
EW9E9ME	Isopropylbenzene	120	620	ug/kg	510	J
EW9E9ME	m,p-Xylene	76	620	ug/kg	2400	
EW9E9ME	Methyl Acetate	99	620	ug/kg	620	U
EW9E9ME	Methyl tert-butyl Ether	69	620	ug/kg	620	U
EW9E9ME	Methylcyclohexane	81	620	ug/kg	5600	
EW9E9ME	Methylene chloride	86	620	ug/kg	620	U
EW9E9ME	o-Xylene	76	620	ug/kg	2300	
EW9E9ME	Styrene	69	620	ug/kg	620	U
EW9E9ME	Tetrachloroethene	110	620	ug/kg	160	J
EW9E9ME	Toluene	91	620	ug/kg	3000	
EW9E9ME	trans-1,2-Dichloroethene	54	620	ug/kg	620	U
EW9E9ME	trans-1,3-Dichloropropene	57	620	ug/kg	620	U
EW9E9ME	Trichloroethene	180	620	ug/kg	23000	
EW9E9ME	Trichlorofluoromethane	76	620	ug/kg	620	U
EW9E9ME	Vinyl chloride	89	620	ug/kg	620	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F0	1,1,1-Trichloroethane	0.61	6.3	ug/kg	6.3	UJ
EW9F0	1,1,2,2-Tetrachloroethane	0.98	6.3	ug/kg	6.3	UJ
EW9F0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.3	ug/kg	6.3	U
EW9F0	1,1,2-Trichloroethane	0.61	6.3	ug/kg	6.3	UJ
EW9F0	1,1-Dichloroethane	0.66	6.3	ug/kg	6.3	U
EW9F0	1,1-Dichloroethene	1.1	6.3	ug/kg	6.3	U
EW9F0	1,2,3-Trichlorobenzene	0.93	6.3	ug/kg		R
EW9F0	1,2,3-Trichloropropane	0.84	6.3	ug/kg		R
EW9F0	1,2,4-trichlorobenzene	0.93	6.3	ug/kg		R
EW9F0	1,2,4-Trimethylbenzene	0.50	6.3	ug/kg		R
EW9F0	1,2-Dibromo-3-chloropropane	0.76	6.3	ug/kg		R
EW9F0	1,2-Dibromoethane	0.61	6.3	ug/kg	6.3	UJ
EW9F0	1,2-Dichlorobenzene	0.76	6.3	ug/kg		R
EW9F0	1,2-Dichloroethane	0.64	6.3	ug/kg	7.9	
EW9F0	1,2-Dichloropropane	0.40	6.3	ug/kg	6.3	UJ
EW9F0	1,3,5-Trimethylbenzene	0.40	6.3	ug/kg		R
EW9F0	1,3-Dichlorobenzene	0.60	6.3	ug/kg		R
EW9F0	1,4-Dichlorobenzene	0.66	6.3	ug/kg		R
EW9F0	2-Butanone	2.5	13	ug/kg	13	U
EW9F0	2-Hexanone	2.6	13	ug/kg	13	UJ
EW9F0	4-Methyl-2-pentanone	2.3	13	ug/kg	13	UJ
EW9F0	Acetone	3.8	13	ug/kg	14	
EW9F0	Benzene	0.70	6.3	ug/kg	6.3	UJ
EW9F0	Bromochloromethane	0.80	6.3	ug/kg	6.3	U
EW9F0	Bromodichloromethane	0.46	6.3	ug/kg	6.3	UJ
EW9F0	Bromoform	1.1	6.3	ug/kg		R
EW9F0	Bromomethane	2.0	6.3	ug/kg	6.3	U
EW9F0	Carbon disulfide	1.2	6.3	ug/kg	6.3	U
EW9F0	Carbon tetrachloride	0.60	6.3	ug/kg	6.3	UJ
EW9F0	Chlorobenzene	0.63	6.3	ug/kg	6.3	UJ
EW9F0	Chloroethane	2.1	6.3	ug/kg	6.3	U
EW9F0	Chloroform	0.61	6.3	ug/kg	6.3	U
EW9F0	Chloromethane	2.3	6.3	ug/kg	6.3	U
EW9F0	cis-1,2-Dichloroethene	0.69	6.3	ug/kg	6.3	U
EW9F0	cis-1,3-Dichloropropene	0.59	6.3	ug/kg	6.3	UJ
EW9F0	Cyclohexane	0.58	6.3	ug/kg	6.3	UJ
EW9F0	Dibromochloromethane	0.76	6.3	ug/kg	6.3	UJ
EW9F0	Dichlorodifluoromethane	0.80	6.3	ug/kg	6.3	U
EW9F0	Ethylbenzene	0.56	6.3	ug/kg	6.3	UJ
EW9F0	Isopropylbenzene	0.50	6.3	ug/kg		R
EW9F0	m,p-Xylene	0.75	6.3	ug/kg	6.3	UJ
EW9F0	Methyl Acetate	1.4	6.3	ug/kg	6.3	U
EW9F0	Methyl tert-butyl Ether	0.75	6.3	ug/kg	6.3	U
EW9F0	Methylcyclohexane	0.64	6.3	ug/kg	6.3	UJ
EW9F0	Methylene chloride	4.8	6.3	ug/kg	16	J
EW9F0	o-Xylene	0.64	6.3	ug/kg	6.3	UJ
EW9F0	Styrene	0.74	6.3	ug/kg	6.3	UJ
EW9F0	Tetrachloroethene	0.56	6.3	ug/kg	6.3	UJ
EW9F0	Toluene	1.1	6.3	ug/kg	3.4	J+
EW9F0	trans-1,2-Dichloroethene	0.95	6.3	ug/kg	6.3	U
EW9F0	trans-1,3-Dichloropropene	1.5	6.3	ug/kg	6.3	UJ
EW9F0	Trichloroethene	0.58	6.3	ug/kg	88	J+
EW9F0	Trichlorofluoromethane	2.4	6.3	ug/kg	6.3	U
EW9F0	Vinyl chloride	1.5	6.3	ug/kg	6.3	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F0ME	1,1,1-Trichloroethane	57	370	ug/kg	370	U
EW9F0ME	1,1,2,2-Tetrachloroethane	46	370	ug/kg	370	U
EW9F0ME	1,1,2-Trichloro-1,2,2-trifluoroethane	69	370	ug/kg	370	U
EW9F0ME	1,1,2-Trichloroethane	47	370	ug/kg	370	U
EW9F0ME	1,1-Dichloroethane	44	370	ug/kg	370	U
EW9F0ME	1,1-Dichloroethene	44	370	ug/kg	370	U
EW9F0ME	1,2,3-Trichlorobenzene	63	370	ug/kg	370	U
EW9F0ME	1,2,3-Trichloropropane	59	370	ug/kg	370	U
EW9F0ME	1,2,4-trichlorobenzene	49	370	ug/kg	370	U
EW9F0ME	1,2,4-Trimethylbenzene	51	370	ug/kg	370	U
EW9F0ME	1,2-Dibromo-3-chloropropane	63	370	ug/kg	370	U
EW9F0ME	1,2-Dibromoethane	37	370	ug/kg	370	U
EW9F0ME	1,2-Dichlorobenzene	54	370	ug/kg	370	U
EW9F0ME	1,2-Dichloroethane	53	370	ug/kg	370	U
EW9F0ME	1,2-Dichloropropane	76	370	ug/kg	370	U
EW9F0ME	1,3,5-Trimethylbenzene	46	370	ug/kg	370	U
EW9F0ME	1,3-Dichlorobenzene	53	370	ug/kg	370	U
EW9F0ME	1,4-Dichlorobenzene	78	370	ug/kg	370	U
EW9F0ME	2-Butanone	120	730	ug/kg	730	U
EW9F0ME	2-Hexanone	81	730	ug/kg	730	U
EW9F0ME	4-Methyl-2-pentanone	94	730	ug/kg	730	U
EW9F0ME	Acetone	190	730	ug/kg	730	U
EW9F0ME	Benzene	37	370	ug/kg	370	U
EW9F0ME	Bromochloromethane	87	370	ug/kg	370	U
EW9F0ME	Bromodichloromethane	41	370	ug/kg	370	U
EW9F0ME	Bromoform	54	370	ug/kg	370	U
EW9F0ME	Bromomethane	60	370	ug/kg	370	U
EW9F0ME	Carbon disulfide	53	370	ug/kg	370	U
EW9F0ME	Carbon tetrachloride	76	370	ug/kg	370	U
EW9F0ME	Chlorobenzene	49	370	ug/kg	370	U
EW9F0ME	Chloroethane	110	370	ug/kg	370	U
EW9F0ME	Chloroform	50	370	ug/kg	370	U
EW9F0ME	Chloromethane	73	370	ug/kg	370	U
EW9F0ME	cis-1,2-Dichloroethene	97	370	ug/kg	370	U
EW9F0ME	cis-1,3-Dichloropropene	37	370	ug/kg	370	U
EW9F0ME	Cyclohexane	35	370	ug/kg	370	U
EW9F0ME	Dibromochloromethane	60	370	ug/kg	370	U
EW9F0ME	Dichlorodifluoromethane	65	370	ug/kg	370	U
EW9F0ME	Ethylbenzene	46	370	ug/kg	370	U
EW9F0ME	Isopropylbenzene	71	370	ug/kg	370	U
EW9F0ME	m,p-Xylene	46	370	ug/kg	370	U
EW9F0ME	Methyl Acetate	59	370	ug/kg	370	U
EW9F0ME	Methyl tert-butyl Ether	41	370	ug/kg	370	U
EW9F0ME	Methylcyclohexane	49	370	ug/kg	120	J
EW9F0ME	Methylene chloride	51	370	ug/kg	370	U
EW9F0ME	o-Xylene	46	370	ug/kg	370	U
EW9F0ME	Styrene	41	370	ug/kg	370	U
EW9F0ME	Tetrachloroethene	68	370	ug/kg	370	U
EW9F0ME	Toluene	54	370	ug/kg	77	J
EW9F0ME	trans-1,2-Dichloroethene	32	370	ug/kg	370	U
EW9F0ME	trans-1,3-Dichloropropene	34	370	ug/kg	370	U
EW9F0ME	Trichloroethene	110	370	ug/kg	1300	
EW9F0ME	Trichlorofluoromethane	46	370	ug/kg	370	U
EW9F0ME	Vinyl chloride	53	370	ug/kg	370	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F1	1,1,1-Trichloroethane	0.61	6.3	ug/kg	6.3	U
EW9F1	1,1,2,2-Tetrachloroethane	0.98	6.3	ug/kg	6.3	U
EW9F1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.3	ug/kg	6.3	U
EW9F1	1,1,2-Trichloroethane	0.61	6.3	ug/kg	6.3	U
EW9F1	1,1-Dichloroethane	0.66	6.3	ug/kg	6.3	U
EW9F1	1,1-Dichloroethene	1.1	6.3	ug/kg	6.3	U
EW9F1	1,2,3-Trichlorobenzene	0.93	6.3	ug/kg	6.3	UJ
EW9F1	1,2,3-Trichloropropane	0.84	6.3	ug/kg	6.3	UJ
EW9F1	1,2,4-trichlorobenzene	0.93	6.3	ug/kg	6.3	UJ
EW9F1	1,2,4-Trimethylbenzene	0.50	6.3	ug/kg	6.3	UJ
EW9F1	1,2-Dibromo-3-chloropropane	0.76	6.3	ug/kg	6.3	UJ
EW9F1	1,2-Dibromoethane	0.61	6.3	ug/kg	6.3	U
EW9F1	1,2-Dichlorobenzene	0.76	6.3	ug/kg	6.3	UJ
EW9F1	1,2-Dichloroethane	0.64	6.3	ug/kg	6.4	
EW9F1	1,2-Dichloropropane	0.40	6.3	ug/kg	6.3	U
EW9F1	1,3,5-Trimethylbenzene	0.40	6.3	ug/kg	6.3	UJ
EW9F1	1,3-Dichlorobenzene	0.60	6.3	ug/kg	6.3	UJ
EW9F1	1,4-Dichlorobenzene	0.66	6.3	ug/kg	6.3	UJ
EW9F1	2-Butanone	2.5	13	ug/kg	13	U
EW9F1	2-Hexanone	2.6	13	ug/kg	13	U
EW9F1	4-Methyl-2-pentanone	2.3	13	ug/kg	13	U
EW9F1	Acetone	3.8	13	ug/kg	8.3	J
EW9F1	Benzene	0.70	6.3	ug/kg	6.3	U
EW9F1	Bromochloromethane	0.80	6.3	ug/kg	6.3	U
EW9F1	Bromodichloromethane	0.46	6.3	ug/kg	6.3	U
EW9F1	Bromoform	1.1	6.3	ug/kg	6.3	UJ
EW9F1	Bromomethane	2.0	6.3	ug/kg	6.3	U
EW9F1	Carbon disulfide	1.2	6.3	ug/kg	6.3	U
EW9F1	Carbon tetrachloride	0.60	6.3	ug/kg	6.3	U
EW9F1	Chlorobenzene	0.63	6.3	ug/kg	6.3	U
EW9F1	Chloroethane	2.1	6.3	ug/kg	6.3	U
EW9F1	Chloroform	0.61	6.3	ug/kg	6.3	U
EW9F1	Chloromethane	2.3	6.3	ug/kg	6.3	U
EW9F1	cis-1,2-Dichloroethene	0.69	6.3	ug/kg	6.3	U
EW9F1	cis-1,3-Dichloropropene	0.59	6.3	ug/kg	6.3	U
EW9F1	Cyclohexane	0.58	6.3	ug/kg	6.3	U
EW9F1	Dibromochloromethane	0.76	6.3	ug/kg	6.3	U
EW9F1	Dichlorodifluoromethane	0.80	6.3	ug/kg	6.3	U
EW9F1	Ethylbenzene	0.56	6.3	ug/kg	6.3	U
EW9F1	Isopropylbenzene	0.50	6.3	ug/kg	6.3	UJ
EW9F1	m,p-Xylene	0.75	6.3	ug/kg	6.3	U
EW9F1	Methyl Acetate	1.4	6.3	ug/kg	6.3	U
EW9F1	Methyl tert-butyl Ether	0.75	6.3	ug/kg	6.3	U
EW9F1	Methylcyclohexane	0.64	6.3	ug/kg	6.3	U
EW9F1	Methylene chloride	4.8	6.3	ug/kg	6.3	UJ
EW9F1	o-Xylene	0.64	6.3	ug/kg	6.3	U
EW9F1	Styrene	0.74	6.3	ug/kg	6.3	U
EW9F1	Tetrachloroethene	0.56	6.3	ug/kg	6.3	U
EW9F1	Toluene	1.1	6.3	ug/kg	3.4	J
EW9F1	trans-1,2-Dichloroethene	0.95	6.3	ug/kg	6.3	U
EW9F1	trans-1,3-Dichloropropene	1.5	6.3	ug/kg	6.3	U
EW9F1	Trichloroethene	0.58	6.3	ug/kg	63	
EW9F1	Trichlorofluoromethane	2.4	6.3	ug/kg	6.3	U
EW9F1	Vinyl chloride	1.5	6.3	ug/kg	6.3	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F1ME	1,1,1-Trichloroethane	58	370	ug/kg	370	U
EW9F1ME	1,1,2,2-Tetrachloroethane	46	370	ug/kg	370	U
EW9F1ME	1,1,2-Trichloro-1,2,2-trifluoroethane	69	370	ug/kg	370	U
EW9F1ME	1,1,2-Trichloroethane	47	370	ug/kg	370	U
EW9F1ME	1,1-Dichloroethane	44	370	ug/kg	370	U
EW9F1ME	1,1-Dichloroethene	44	370	ug/kg	370	U
EW9F1ME	1,2,3-Trichlorobenzene	63	370	ug/kg	370	U
EW9F1ME	1,2,3-Trichloropropane	59	370	ug/kg	370	U
EW9F1ME	1,2,4-trichlorobenzene	49	370	ug/kg	370	U
EW9F1ME	1,2,4-Trimethylbenzene	52	370	ug/kg	370	U
EW9F1ME	1,2-Dibromo-3-chloropropane	63	370	ug/kg	370	U
EW9F1ME	1,2-Dibromoethane	37	370	ug/kg	370	U
EW9F1ME	1,2-Dichlorobenzene	55	370	ug/kg	370	U
EW9F1ME	1,2-Dichloroethane	53	370	ug/kg	370	U
EW9F1ME	1,2-Dichloropropane	77	370	ug/kg	370	U
EW9F1ME	1,3,5-Trimethylbenzene	46	370	ug/kg	370	U
EW9F1ME	1,3-Dichlorobenzene	53	370	ug/kg	370	U
EW9F1ME	1,4-Dichlorobenzene	78	370	ug/kg	370	U
EW9F1ME	2-Butanone	120	740	ug/kg	740	U
EW9F1ME	2-Hexanone	81	740	ug/kg	740	U
EW9F1ME	4-Methyl-2-pentanone	94	740	ug/kg	740	U
EW9F1ME	Acetone	190	740	ug/kg	740	U
EW9F1ME	Benzene	37	370	ug/kg	370	U
EW9F1ME	Bromochloromethane	87	370	ug/kg	370	U
EW9F1ME	Bromodichloromethane	41	370	ug/kg	370	U
EW9F1ME	Bromoform	55	370	ug/kg	370	U
EW9F1ME	Bromomethane	61	370	ug/kg	370	U
EW9F1ME	Carbon disulfide	53	370	ug/kg	370	U
EW9F1ME	Carbon tetrachloride	77	370	ug/kg	370	U
EW9F1ME	Chlorobenzene	49	370	ug/kg	370	U
EW9F1ME	Chloroethane	110	370	ug/kg	370	U
EW9F1ME	Chloroform	50	370	ug/kg	370	U
EW9F1ME	Chloromethane	74	370	ug/kg	370	U
EW9F1ME	cis-1,2-Dichloroethene	97	370	ug/kg	370	U
EW9F1ME	cis-1,3-Dichloropropene	37	370	ug/kg	370	U
EW9F1ME	Cyclohexane	35	370	ug/kg	370	U
EW9F1ME	Dibromochloromethane	61	370	ug/kg	370	U
EW9F1ME	Dichlorodifluoromethane	65	370	ug/kg	370	U
EW9F1ME	Ethylbenzene	46	370	ug/kg	370	U
EW9F1ME	Isopropylbenzene	71	370	ug/kg	370	U
EW9F1ME	m,p-Xylene	46	370	ug/kg	57	J
EW9F1ME	Methyl Acetate	59	370	ug/kg	370	U
EW9F1ME	Methyl tert-butyl Ether	41	370	ug/kg	370	U
EW9F1ME	Methylcyclohexane	49	370	ug/kg	190	J
EW9F1ME	Methylene chloride	52	370	ug/kg	370	U
EW9F1ME	o-Xylene	46	370	ug/kg	370	U
EW9F1ME	Styrene	41	370	ug/kg	370	U
EW9F1ME	Tetrachloroethene	68	370	ug/kg	370	U
EW9F1ME	Toluene	55	370	ug/kg	79	J
EW9F1ME	trans-1,2-Dichloroethene	32	370	ug/kg	370	U
EW9F1ME	trans-1,3-Dichloropropene	34	370	ug/kg	370	U
EW9F1ME	Trichloroethene	110	370	ug/kg	1700	
EW9F1ME	Trichlorofluoromethane	46	370	ug/kg	370	U
EW9F1ME	Vinyl chloride	53	370	ug/kg	370	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F2	1,1,1-Trichloroethane	0.60	6.1	ug/kg	6.1	U
EW9F2	1,1,2,2-Tetrachloroethane	0.95	6.1	ug/kg	6.1	U
EW9F2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.1	ug/kg	6.1	U
EW9F2	1,1,2-Trichloroethane	0.60	6.1	ug/kg	6.1	U
EW9F2	1,1-Dichloroethane	0.65	6.1	ug/kg	6.1	U
EW9F2	1,1-Dichloroethene	1.1	6.1	ug/kg	6.1	UJ
EW9F2	1,2,3-Trichlorobenzene	0.90	6.1	ug/kg	6.1	U
EW9F2	1,2,3-Trichloropropane	0.82	6.1	ug/kg	6.1	U
EW9F2	1,2,4-trichlorobenzene	0.90	6.1	ug/kg	6.1	U
EW9F2	1,2,4-Trimethylbenzene	0.49	6.1	ug/kg	6.1	U
EW9F2	1,2-Dibromo-3-chloropropane	0.74	6.1	ug/kg	6.1	U
EW9F2	1,2-Dibromoethane	0.60	6.1	ug/kg	6.1	U
EW9F2	1,2-Dichlorobenzene	0.74	6.1	ug/kg	6.1	U
EW9F2	1,2-Dichloroethane	0.62	6.1	ug/kg	6.1	U
EW9F2	1,2-Dichloropropane	0.39	6.1	ug/kg	6.1	U
EW9F2	1,3,5-Trimethylbenzene	0.39	6.1	ug/kg	6.1	U
EW9F2	1,3-Dichlorobenzene	0.59	6.1	ug/kg	6.1	U
EW9F2	1,4-Dichlorobenzene	0.65	6.1	ug/kg	6.1	U
EW9F2	2-Butanone	2.4	12	ug/kg	12	U
EW9F2	2-Hexanone	2.6	12	ug/kg	12	U
EW9F2	4-Methyl-2-pentanone	2.2	12	ug/kg	12	U
EW9F2	Acetone	3.7	12	ug/kg	12	U
EW9F2	Benzene	0.68	6.1	ug/kg	6.1	U
EW9F2	Bromochloromethane	0.78	6.1	ug/kg	6.1	U
EW9F2	Bromodichloromethane	0.45	6.1	ug/kg	6.1	U
EW9F2	Bromoform	1.0	6.1	ug/kg	6.1	U
EW9F2	Bromomethane	2.0	6.1	ug/kg	6.1	U
EW9F2	Carbon disulfide	1.1	6.1	ug/kg	6.1	U
EW9F2	Carbon tetrachloride	0.59	6.1	ug/kg	6.1	U
EW9F2	Chlorobenzene	0.61	6.1	ug/kg	6.1	U
EW9F2	Chloroethane	2.1	6.1	ug/kg	6.1	U
EW9F2	Chloroform	0.60	6.1	ug/kg	6.1	U
EW9F2	Chloromethane	2.2	6.1	ug/kg	6.1	U
EW9F2	cis-1,2-Dichloroethene	0.67	6.1	ug/kg	6.1	UJ
EW9F2	cis-1,3-Dichloropropene	0.57	6.1	ug/kg	6.1	U
EW9F2	Cyclohexane	0.56	6.1	ug/kg	6.1	U
EW9F2	Dibromochloromethane	0.74	6.1	ug/kg	6.1	U
EW9F2	Dichlorodifluoromethane	0.78	6.1	ug/kg	6.1	U
EW9F2	Ethylbenzene	0.55	6.1	ug/kg	6.1	U
EW9F2	Isopropylbenzene	0.49	6.1	ug/kg	6.1	U
EW9F2	m,p-Xylene	0.73	6.1	ug/kg	6.1	U
EW9F2	Methyl Acetate	1.3	6.1	ug/kg	6.1	U
EW9F2	Methyl tert-butyl Ether	0.73	6.1	ug/kg	6.1	U
EW9F2	Methylcyclohexane	0.62	6.1	ug/kg	6.1	U
EW9F2	Methylene chloride	4.6	6.1	ug/kg	6.1	U
EW9F2	o-Xylene	0.62	6.1	ug/kg	6.1	U
EW9F2	Styrene	0.72	6.1	ug/kg	6.1	U
EW9F2	Tetrachloroethene	0.55	6.1	ug/kg	6.1	U
EW9F2	Toluene	1.1	6.1	ug/kg	6.1	U
EW9F2	trans-1,2-Dichloroethene	0.93	6.1	ug/kg	6.1	UJ
EW9F2	trans-1,3-Dichloropropene	1.5	6.1	ug/kg	6.1	U
EW9F2	Trichloroethene	0.56	6.1	ug/kg	6.1	U
EW9F2	Trichlorofluoromethane	2.3	6.1	ug/kg	6.1	U
EW9F2	Vinyl chloride	1.5	6.1	ug/kg	6.1	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F3	1,1,1-Trichloroethane	0.70	7.2	ug/kg	7.2	U
EW9F3	1,1,2,2-Tetrachloroethane	1.1	7.2	ug/kg	7.2	U
EW9F3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.2	ug/kg	7.2	U
EW9F3	1,1,2-Trichloroethane	0.70	7.2	ug/kg	7.2	U
EW9F3	1,1-Dichloroethane	0.76	7.2	ug/kg	7.2	U
EW9F3	1,1-Dichloroethene	1.3	7.2	ug/kg	7.2	UJ
EW9F3	1,2,3-Trichlorobenzene	1.1	7.2	ug/kg	7.2	U
EW9F3	1,2,3-Trichloropropane	0.96	7.2	ug/kg	7.2	U
EW9F3	1,2,4-trichlorobenzene	1.1	7.2	ug/kg	7.2	U
EW9F3	1,2,4-Trimethylbenzene	0.57	7.2	ug/kg	7.2	U
EW9F3	1,2-Dibromo-3-chloropropane	0.88	7.2	ug/kg	7.2	U
EW9F3	1,2-Dibromoethane	0.70	7.2	ug/kg	7.2	U
EW9F3	1,2-Dichlorobenzene	0.88	7.2	ug/kg	7.2	U
EW9F3	1,2-Dichloroethane	0.73	7.2	ug/kg	7.2	U
EW9F3	1,2-Dichloropropane	0.46	7.2	ug/kg	7.2	U
EW9F3	1,3,5-Trimethylbenzene	0.46	7.2	ug/kg	7.2	U
EW9F3	1,3-Dichlorobenzene	0.69	7.2	ug/kg	7.2	U
EW9F3	1,4-Dichlorobenzene	0.76	7.2	ug/kg	7.2	U
EW9F3	2-Butanone	2.9	14	ug/kg	14	U
EW9F3	2-Hexanone	3.0	14	ug/kg	14	U
EW9F3	4-Methyl-2-pentanone	2.6	14	ug/kg	14	U
EW9F3	Acetone	4.3	14	ug/kg	14	U
EW9F3	Benzene	0.80	7.2	ug/kg	7.2	U
EW9F3	Bromochloromethane	0.92	7.2	ug/kg	7.2	U
EW9F3	Bromodichloromethane	0.53	7.2	ug/kg	7.2	U
EW9F3	Bromoform	1.2	7.2	ug/kg	7.2	U
EW9F3	Bromomethane	2.3	7.2	ug/kg	7.2	U
EW9F3	Carbon disulfide	1.3	7.2	ug/kg	7.2	U
EW9F3	Carbon tetrachloride	0.69	7.2	ug/kg	7.2	U
EW9F3	Chlorobenzene	0.72	7.2	ug/kg	7.2	U
EW9F3	Chloroethane	2.4	7.2	ug/kg	7.2	U
EW9F3	Chloroform	0.70	7.2	ug/kg	7.2	U
EW9F3	Chloromethane	2.6	7.2	ug/kg	7.2	U
EW9F3	cis-1,2-Dichloroethene	0.79	7.2	ug/kg	7.2	UJ
EW9F3	cis-1,3-Dichloropropene	0.68	7.2	ug/kg	7.2	U
EW9F3	Cyclohexane	0.66	7.2	ug/kg	7.2	U
EW9F3	Dibromochloromethane	0.88	7.2	ug/kg	7.2	U
EW9F3	Dichlorodifluoromethane	0.92	7.2	ug/kg	7.2	U
EW9F3	Ethylbenzene	0.65	7.2	ug/kg	7.2	U
EW9F3	Isopropylbenzene	0.57	7.2	ug/kg	7.2	U
EW9F3	m,p-Xylene	0.86	7.2	ug/kg	7.2	U
EW9F3	Methyl Acetate	1.6	7.2	ug/kg	7.2	U
EW9F3	Methyl tert-butyl Ether	0.86	7.2	ug/kg	7.2	U
EW9F3	Methylcyclohexane	0.73	7.2	ug/kg	7.2	U
EW9F3	Methylene chloride	5.5	7.2	ug/kg	7.2	U
EW9F3	o-Xylene	0.73	7.2	ug/kg	7.2	U
EW9F3	Styrene	0.85	7.2	ug/kg	7.2	U
EW9F3	Tetrachloroethene	0.65	7.2	ug/kg	7.2	U
EW9F3	Toluene	1.3	7.2	ug/kg	7.2	U
EW9F3	trans-1,2-Dichloroethene	1.1	7.2	ug/kg	7.2	UJ
EW9F3	trans-1,3-Dichloropropene	1.7	7.2	ug/kg	7.2	U
EW9F3	Trichloroethene	0.66	7.2	ug/kg	7.2	U
EW9F3	Trichlorofluoromethane	2.7	7.2	ug/kg	7.2	U
EW9F3	Vinyl chloride	1.7	7.2	ug/kg	7.2	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F4	1,1,1-Trichloroethane	0.78	8.0	ug/kg	8.0	U
EW9F4	1,1,2,2-Tetrachloroethane	1.2	8.0	ug/kg	8.0	U
EW9F4	1,1,2-Trichloro-1,2,2-trifluoroethane	2.1	8.0	ug/kg	8.0	U
EW9F4	1,1,2-Trichloroethane	0.78	8.0	ug/kg	8.0	U
EW9F4	1,1-Dichloroethane	0.85	8.0	ug/kg	8.0	U
EW9F4	1,1-Dichloroethene	1.4	8.0	ug/kg	8.0	U
EW9F4	1,2,3-Trichlorobenzene	1.2	8.0	ug/kg		R
EW9F4	1,2,3-Trichloropropane	1.1	8.0	ug/kg		R
EW9F4	1,2,4-trichlorobenzene	1.2	8.0	ug/kg		R
EW9F4	1,2,4-Trimethylbenzene	0.64	8.0	ug/kg	2.1	J+
EW9F4	1,2-Dibromo-3-chloropropane	0.97	8.0	ug/kg		R
EW9F4	1,2-Dibromoethane	0.78	8.0	ug/kg	8.0	U
EW9F4	1,2-Dichlorobenzene	0.97	8.0	ug/kg		R
EW9F4	1,2-Dichloroethane	0.81	8.0	ug/kg	8.7	
EW9F4	1,2-Dichloropropane	0.51	8.0	ug/kg	8.0	U
EW9F4	1,3,5-Trimethylbenzene	0.51	8.0	ug/kg		R
EW9F4	1,3-Dichlorobenzene	0.77	8.0	ug/kg		R
EW9F4	1,4-Dichlorobenzene	0.85	8.0	ug/kg		R
EW9F4	2-Butanone	3.2	16	ug/kg	16	U
EW9F4	2-Hexanone	3.4	16	ug/kg	16	U
EW9F4	4-Methyl-2-pentanone	2.9	16	ug/kg	16	U
EW9F4	Acetone	4.8	16	ug/kg	18	
EW9F4	Benzene	0.89	8.0	ug/kg	8.0	U
EW9F4	Bromochloromethane	1.0	8.0	ug/kg	8.0	U
EW9F4	Bromodichloromethane	0.59	8.0	ug/kg	8.0	U
EW9F4	Bromoform	1.4	8.0	ug/kg		R
EW9F4	Bromomethane	2.6	8.0	ug/kg	8.0	U
EW9F4	Carbon disulfide	1.5	8.0	ug/kg	8.0	U
EW9F4	Carbon tetrachloride	0.77	8.0	ug/kg	8.0	U
EW9F4	Chlorobenzene	0.80	8.0	ug/kg	8.0	U
EW9F4	Chloroethane	2.7	8.0	ug/kg	8.0	U
EW9F4	Chloroform	0.78	8.0	ug/kg	8.0	U
EW9F4	Chloromethane	2.9	8.0	ug/kg	8.0	U
EW9F4	cis-1,2-Dichloroethene	0.88	8.0	ug/kg	8.0	U
EW9F4	cis-1,3-Dichloropropene	0.75	8.0	ug/kg	8.0	U
EW9F4	Cyclohexane	0.73	8.0	ug/kg	8.0	U
EW9F4	Dibromochloromethane	0.97	8.0	ug/kg	8.0	U
EW9F4	Dichlorodifluoromethane	1.0	8.0	ug/kg	8.0	U
EW9F4	Ethylbenzene	0.72	8.0	ug/kg	3.8	J
EW9F4	Isopropylbenzene	0.64	8.0	ug/kg		R
EW9F4	m,p-Xylene	0.96	8.0	ug/kg	15	
EW9F4	Methyl Acetate	1.8	8.0	ug/kg	8.0	U
EW9F4	Methyl tert-butyl Ether	0.96	8.0	ug/kg	8.0	U
EW9F4	Methylcyclohexane	0.81	8.0	ug/kg	8.0	UJ
EW9F4	Methylene chloride	6.1	8.0	ug/kg	8.0	UJ
EW9F4	o-Xylene	0.81	8.0	ug/kg	5.0	J
EW9F4	Styrene	0.94	8.0	ug/kg	8.0	U
EW9F4	Tetrachloroethene	0.72	8.0	ug/kg	11	J
EW9F4	Toluene	1.4	8.0	ug/kg	6.8	J
EW9F4	trans-1,2-Dichloroethene	1.2	8.0	ug/kg	8.0	U
EW9F4	trans-1,3-Dichloropropene	1.9	8.0	ug/kg	8.0	U
EW9F4	Trichloroethene	0.73	8.0	ug/kg	11	J
EW9F4	Trichlorofluoromethane	3.0	8.0	ug/kg	8.0	U
EW9F4	Vinyl chloride	1.9	8.0	ug/kg	8.0	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F4ME	1,1,1-Trichloroethane	67	430	ug/kg	430	U
EW9F4ME	1,1,2,2-Tetrachloroethane	53	430	ug/kg	430	U
EW9F4ME	1,1,2-Trichloro-1,2,2-trifluoroethane	80	430	ug/kg	430	U
EW9F4ME	1,1,2-Trichloroethane	55	430	ug/kg	430	U
EW9F4ME	1,1-Dichloroethane	51	430	ug/kg	430	U
EW9F4ME	1,1-Dichloroethene	51	430	ug/kg	430	U
EW9F4ME	1,2,3-Trichlorobenzene	73	430	ug/kg	430	U
EW9F4ME	1,2,3-Trichloropropane	68	430	ug/kg	430	U
EW9F4ME	1,2,4-trichlorobenzene	56	430	ug/kg	430	U
EW9F4ME	1,2,4-Trimethylbenzene	60	430	ug/kg	200	J
EW9F4ME	1,2-Dibromo-3-chloropropane	73	430	ug/kg	430	U
EW9F4ME	1,2-Dibromoethane	43	430	ug/kg	430	U
EW9F4ME	1,2-Dichlorobenzene	63	430	ug/kg	430	U
EW9F4ME	1,2-Dichloroethane	61	430	ug/kg	430	U
EW9F4ME	1,2-Dichloropropane	89	430	ug/kg	430	U
EW9F4ME	1,3,5-Trimethylbenzene	53	430	ug/kg	430	U
EW9F4ME	1,3-Dichlorobenzene	61	430	ug/kg	430	U
EW9F4ME	1,4-Dichlorobenzene	91	430	ug/kg	430	U
EW9F4ME	2-Butanone	140	850	ug/kg	850	U
EW9F4ME	2-Hexanone	94	850	ug/kg	850	U
EW9F4ME	4-Methyl-2-pentanone	110	850	ug/kg	850	U
EW9F4ME	Acetone	220	850	ug/kg	850	U
EW9F4ME	Benzene	43	430	ug/kg	430	U
EW9F4ME	Bromochloromethane	100	430	ug/kg	430	U
EW9F4ME	Bromodichloromethane	48	430	ug/kg	430	U
EW9F4ME	Bromoform	63	430	ug/kg	430	U
EW9F4ME	Bromomethane	70	430	ug/kg	430	U
EW9F4ME	Carbon disulfide	61	430	ug/kg	430	U
EW9F4ME	Carbon tetrachloride	89	430	ug/kg	430	U
EW9F4ME	Chlorobenzene	56	430	ug/kg	430	U
EW9F4ME	Chloroethane	130	430	ug/kg	430	U
EW9F4ME	Chloroform	58	430	ug/kg	430	U
EW9F4ME	Chloromethane	85	430	ug/kg	430	U
EW9F4ME	cis-1,2-Dichloroethene	110	430	ug/kg	430	U
EW9F4ME	cis-1,3-Dichloropropene	43	430	ug/kg	430	U
EW9F4ME	Cyclohexane	41	430	ug/kg	320	J
EW9F4ME	Dibromochloromethane	70	430	ug/kg	430	U
EW9F4ME	Dichlorodifluoromethane	75	430	ug/kg	430	U
EW9F4ME	Ethylbenzene	53	430	ug/kg	65	J
EW9F4ME	Isopropylbenzene	82	430	ug/kg	430	U
EW9F4ME	m,p-Xylene	53	430	ug/kg	300	J
EW9F4ME	Methyl Acetate	68	430	ug/kg	430	U
EW9F4ME	Methyl tert-butyl Ether	48	430	ug/kg	430	U
EW9F4ME	Methylcyclohexane	56	430	ug/kg	1200	
EW9F4ME	Methylene chloride	60	430	ug/kg	430	U
EW9F4ME	o-Xylene	53	430	ug/kg	270	J
EW9F4ME	Styrene	48	430	ug/kg	430	U
EW9F4ME	Tetrachloroethene	79	430	ug/kg	1100	
EW9F4ME	Toluene	63	430	ug/kg	240	J
EW9F4ME	trans-1,2-Dichloroethene	38	430	ug/kg	430	U
EW9F4ME	trans-1,3-Dichloropropene	39	430	ug/kg	430	U
EW9F4ME	Trichloroethene	120	430	ug/kg	410	J
EW9F4ME	Trichlorofluoromethane	53	430	ug/kg	430	U
EW9F4ME	Vinyl chloride	61	430	ug/kg	430	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F5	1,1,1-Trichloroethane	1.0	10	ug/kg	10	UJ
EW9F5	1,1,2,2-Tetrachloroethane	1.6	10	ug/kg	10	UJ
EW9F5	1,1,2-Trichloro-1,2,2-trifluoroethane	2.7	10	ug/kg	10	U
EW9F5	1,1,2-Trichloroethane	1.0	10	ug/kg	10	UJ
EW9F5	1,1-Dichloroethane	1.1	10	ug/kg	10	U
EW9F5	1,1-Dichloroethene	1.8	10	ug/kg	10	U
EW9F5	1,2,3-Trichlorobenzene	1.6	10	ug/kg		R
EW9F5	1,2,3-Trichloropropane	1.4	10	ug/kg		R
EW9F5	1,2,4-trichlorobenzene	1.6	10	ug/kg		R
EW9F5	1,2,4-Trimethylbenzene	0.84	10	ug/kg	7.7	J+
EW9F5	1,2-Dibromo-3-chloropropane	1.3	10	ug/kg		R
EW9F5	1,2-Dibromoethane	1.0	10	ug/kg	10	UJ
EW9F5	1,2-Dichlorobenzene	1.3	10	ug/kg		R
EW9F5	1,2-Dichloroethane	1.1	10	ug/kg	13	
EW9F5	1,2-Dichloropropane	0.67	10	ug/kg	10	UJ
EW9F5	1,3,5-Trimethylbenzene	0.67	10	ug/kg	3.3	J+
EW9F5	1,3-Dichlorobenzene	1.0	10	ug/kg		R
EW9F5	1,4-Dichlorobenzene	1.1	10	ug/kg		R
EW9F5	2-Butanone	4.2	21	ug/kg	21	U
EW9F5	2-Hexanone	4.4	21	ug/kg	21	UJ
EW9F5	4-Methyl-2-pentanone	3.8	21	ug/kg	21	UJ
EW9F5	Acetone	6.3	21	ug/kg	26	
EW9F5	Benzene	1.2	10	ug/kg	10	UJ
EW9F5	Bromochloromethane	1.3	10	ug/kg	10	U
EW9F5	Bromodichloromethane	0.78	10	ug/kg	10	UJ
EW9F5	Bromoform	1.8	10	ug/kg		R
EW9F5	Bromomethane	3.4	10	ug/kg	10	U
EW9F5	Carbon disulfide	1.9	10	ug/kg	9.8	J
EW9F5	Carbon tetrachloride	1.0	10	ug/kg	10	UJ
EW9F5	Chlorobenzene	1.0	10	ug/kg	10	UJ
EW9F5	Chloroethane	3.6	10	ug/kg	10	U
EW9F5	Chloroform	1.0	10	ug/kg	10	U
EW9F5	Chloromethane	3.8	10	ug/kg	10	U
EW9F5	cis-1,2-Dichloroethene	1.2	10	ug/kg	10	U
EW9F5	cis-1,3-Dichloropropene	0.99	10	ug/kg	10	UJ
EW9F5	Cyclohexane	0.97	10	ug/kg	7.1	J+
EW9F5	Dibromochloromethane	1.3	10	ug/kg	10	UJ
EW9F5	Dichlorodifluoromethane	1.3	10	ug/kg	10	U
EW9F5	Ethylbenzene	0.94	10	ug/kg	3.4	J+
EW9F5	Isopropylbenzene	0.84	10	ug/kg	4.0	J+
EW9F5	m,p-Xylene	1.3	10	ug/kg	12	J+
EW9F5	Methyl Acetate	2.3	10	ug/kg	10	U
EW9F5	Methyl tert-butyl Ether	1.3	10	ug/kg	10	U
EW9F5	Methylcyclohexane	1.1	10	ug/kg	20	J+
EW9F5	Methylene chloride	8.0	10	ug/kg	17	J
EW9F5	o-Xylene	1.1	10	ug/kg	7.2	J+
EW9F5	Styrene	1.2	10	ug/kg	10	UJ
EW9F5	Tetrachloroethene	0.94	10	ug/kg	350	J+
EW9F5	Toluene	1.9	10	ug/kg	19	J+
EW9F5	trans-1,2-Dichloroethene	1.6	10	ug/kg	10	U
EW9F5	trans-1,3-Dichloropropene	2.5	10	ug/kg	10	UJ
EW9F5	Trichloroethene	0.97	10	ug/kg	150	J+
EW9F5	Trichlorofluoromethane	4.0	10	ug/kg	10	U
EW9F5	Vinyl chloride	2.5	10	ug/kg	10	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F5ME	1,1,1-Trichloroethane	75	480	ug/kg	480	U
EW9F5ME	1,1,2,2-Tetrachloroethane	60	480	ug/kg	480	U
EW9F5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	90	480	ug/kg	480	U
EW9F5ME	1,1,2-Trichloroethane	61	480	ug/kg	480	U
EW9F5ME	1,1-Dichloroethane	58	480	ug/kg	480	U
EW9F5ME	1,1-Dichloroethene	58	480	ug/kg	480	U
EW9F5ME	1,2,3-Trichlorobenzene	83	480	ug/kg	480	U
EW9F5ME	1,2,3-Trichloropropane	77	480	ug/kg	480	U
EW9F5ME	1,2,4-trichlorobenzene	63	480	ug/kg	480	U
EW9F5ME	1,2,4-Trimethylbenzene	67	480	ug/kg	270	J
EW9F5ME	1,2-Dibromo-3-chloropropane	83	480	ug/kg	480	U
EW9F5ME	1,2-Dibromoethane	48	480	ug/kg	480	U
EW9F5ME	1,2-Dichlorobenzene	71	480	ug/kg	480	U
EW9F5ME	1,2-Dichloroethane	69	480	ug/kg	480	U
EW9F5ME	1,2-Dichloropropane	100	480	ug/kg	480	U
EW9F5ME	1,3,5-Trimethylbenzene	60	480	ug/kg	88	J
EW9F5ME	1,3-Dichlorobenzene	69	480	ug/kg	480	U
EW9F5ME	1,4-Dichlorobenzene	100	480	ug/kg	480	U
EW9F5ME	2-Butanone	160	960	ug/kg	960	U
EW9F5ME	2-Hexanone	110	960	ug/kg	960	U
EW9F5ME	4-Methyl-2-pentanone	120	960	ug/kg	960	U
EW9F5ME	Acetone	250	960	ug/kg	960	U
EW9F5ME	Benzene	48	480	ug/kg	480	U
EW9F5ME	Bromochloromethane	110	480	ug/kg	480	U
EW9F5ME	Bromodichloromethane	54	480	ug/kg	480	U
EW9F5ME	Bromoform	71	480	ug/kg	480	U
EW9F5ME	Bromomethane	79	480	ug/kg	480	U
EW9F5ME	Carbon disulfide	69	480	ug/kg	480	U
EW9F5ME	Carbon tetrachloride	100	480	ug/kg	480	U
EW9F5ME	Chlorobenzene	63	480	ug/kg	480	U
EW9F5ME	Chloroethane	140	480	ug/kg	480	U
EW9F5ME	Chloroform	65	480	ug/kg	480	U
EW9F5ME	Chloromethane	96	480	ug/kg	480	U
EW9F5ME	cis-1,2-Dichloroethene	130	480	ug/kg	480	U
EW9F5ME	cis-1,3-Dichloropropene	48	480	ug/kg	480	U
EW9F5ME	Cyclohexane	46	480	ug/kg	450	J
EW9F5ME	Dibromochloromethane	79	480	ug/kg	480	U
EW9F5ME	Dichlorodifluoromethane	84	480	ug/kg	480	U
EW9F5ME	Ethylbenzene	60	480	ug/kg	130	J
EW9F5ME	Isopropylbenzene	92	480	ug/kg	480	U
EW9F5ME	m,p-Xylene	60	480	ug/kg	640	
EW9F5ME	Methyl Acetate	77	480	ug/kg	480	U
EW9F5ME	Methyl tert-butyl Ether	54	480	ug/kg	480	U
EW9F5ME	Methylcyclohexane	63	480	ug/kg	1500	
EW9F5ME	Methylene chloride	67	480	ug/kg	480	U
EW9F5ME	o-Xylene	60	480	ug/kg	440	J
EW9F5ME	Styrene	54	480	ug/kg	480	U
EW9F5ME	Tetrachloroethene	88	480	ug/kg	1700	
EW9F5ME	Toluene	71	480	ug/kg	380	J
EW9F5ME	trans-1,2-Dichloroethene	42	480	ug/kg	480	U
EW9F5ME	trans-1,3-Dichloropropene	44	480	ug/kg	480	U
EW9F5ME	Trichloroethene	140	480	ug/kg	550	
EW9F5ME	Trichlorofluoromethane	60	480	ug/kg	480	U
EW9F5ME	Vinyl chloride	69	480	ug/kg	480	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F6	1,1,1-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EW9F6	1,1,2,2-Tetrachloroethane	0.81	5.2	ug/kg	5.2	U
EW9F6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	5.2	ug/kg	5.2	U
EW9F6	1,1,2-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EW9F6	1,1-Dichloroethane	0.55	5.2	ug/kg	5.2	U
EW9F6	1,1-Dichloroethene	0.90	5.2	ug/kg	5.2	U
EW9F6	1,2,3-Trichlorobenzene	0.77	5.2	ug/kg	5.2	UJ
EW9F6	1,2,3-Trichloropropane	0.69	5.2	ug/kg	5.2	UJ
EW9F6	1,2,4-trichlorobenzene	0.77	5.2	ug/kg	5.2	UJ
EW9F6	1,2,4-Trimethylbenzene	0.41	5.2	ug/kg	5.2	UJ
EW9F6	1,2-Dibromo-3-chloropropane	0.63	5.2	ug/kg	5.2	UJ
EW9F6	1,2-Dibromoethane	0.51	5.2	ug/kg	5.2	U
EW9F6	1,2-Dichlorobenzene	0.63	5.2	ug/kg	5.2	UJ
EW9F6	1,2-Dichloroethane	0.53	5.2	ug/kg	5.2	U
EW9F6	1,2-Dichloropropane	0.33	5.2	ug/kg	5.2	U
EW9F6	1,3,5-Trimethylbenzene	0.33	5.2	ug/kg	5.2	UJ
EW9F6	1,3-Dichlorobenzene	0.50	5.2	ug/kg	5.2	UJ
EW9F6	1,4-Dichlorobenzene	0.55	5.2	ug/kg	5.2	UJ
EW9F6	2-Butanone	2.1	10	ug/kg	10	U
EW9F6	2-Hexanone	2.2	10	ug/kg	10	U
EW9F6	4-Methyl-2-pentanone	1.9	10	ug/kg	10	U
EW9F6	Acetone	3.1	10	ug/kg	8.9	J
EW9F6	Benzene	0.58	5.2	ug/kg	5.2	U
EW9F6	Bromochloromethane	0.66	5.2	ug/kg	5.2	U
EW9F6	Bromodichloromethane	0.38	5.2	ug/kg	5.2	U
EW9F6	Bromoform	0.88	5.2	ug/kg	5.2	UJ
EW9F6	Bromomethane	1.7	5.2	ug/kg	5.2	U
EW9F6	Carbon disulfide	0.95	5.2	ug/kg	5.2	U
EW9F6	Carbon tetrachloride	0.50	5.2	ug/kg	5.2	U
EW9F6	Chlorobenzene	0.52	5.2	ug/kg	5.2	UJ
EW9F6	Chloroethane	1.8	5.2	ug/kg	5.2	U
EW9F6	Chloroform	0.51	5.2	ug/kg	5.2	U
EW9F6	Chloromethane	1.9	5.2	ug/kg	5.2	U
EW9F6	cis-1,2-Dichloroethene	0.57	5.2	ug/kg	5.2	U
EW9F6	cis-1,3-Dichloropropene	0.49	5.2	ug/kg	5.2	U
EW9F6	Cyclohexane	0.48	5.2	ug/kg	5.2	U
EW9F6	Dibromochloromethane	0.63	5.2	ug/kg	5.2	U
EW9F6	Dichlorodifluoromethane	0.66	5.2	ug/kg	5.2	UJ
EW9F6	Ethylbenzene	0.47	5.2	ug/kg	5.2	U
EW9F6	Isopropylbenzene	0.41	5.2	ug/kg	5.2	UJ
EW9F6	m,p-Xylene	0.62	5.2	ug/kg	1.5	J
EW9F6	Methyl Acetate	1.1	5.2	ug/kg	5.2	U
EW9F6	Methyl tert-butyl Ether	0.62	5.2	ug/kg	5.2	U
EW9F6	Methylcyclohexane	0.53	5.2	ug/kg	5.2	U
EW9F6	Methylene chloride	3.9	5.2	ug/kg	5.2	U
EW9F6	o-Xylene	0.53	5.2	ug/kg	5.2	U
EW9F6	Styrene	0.61	5.2	ug/kg	5.2	U
EW9F6	Tetrachloroethene	0.47	5.2	ug/kg	88	
EW9F6	Toluene	0.93	5.2	ug/kg	5.2	U
EW9F6	trans-1,2-Dichloroethene	0.79	5.2	ug/kg	5.2	U
EW9F6	trans-1,3-Dichloropropene	1.2	5.2	ug/kg	5.2	U
EW9F6	Trichloroethene	0.48	5.2	ug/kg	44	J
EW9F6	Trichlorofluoromethane	2.0	5.2	ug/kg	5.2	U
EW9F6	Vinyl chloride	1.2	5.2	ug/kg	5.2	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F7	1,1,1-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EW9F7	1,1,2,2-Tetrachloroethane	0.75	4.8	ug/kg	4.8	U
EW9F7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	4.8	ug/kg	4.8	U
EW9F7	1,1,2-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EW9F7	1,1-Dichloroethane	0.51	4.8	ug/kg	4.8	U
EW9F7	1,1-Dichloroethene	0.84	4.8	ug/kg	4.8	UJ
EW9F7	1,2,3-Trichlorobenzene	0.71	4.8	ug/kg	4.8	U
EW9F7	1,2,3-Trichloropropane	0.65	4.8	ug/kg	4.8	U
EW9F7	1,2,4-trichlorobenzene	0.71	4.8	ug/kg	4.8	U
EW9F7	1,2,4-Trimethylbenzene	0.39	4.8	ug/kg	4.8	U
EW9F7	1,2-Dibromo-3-chloropropane	0.59	4.8	ug/kg	4.8	U
EW9F7	1,2-Dibromoethane	0.47	4.8	ug/kg	4.8	U
EW9F7	1,2-Dichlorobenzene	0.59	4.8	ug/kg	4.8	U
EW9F7	1,2-Dichloroethane	0.49	4.8	ug/kg	4.8	U
EW9F7	1,2-Dichloropropane	0.31	4.8	ug/kg	4.8	U
EW9F7	1,3,5-Trimethylbenzene	0.31	4.8	ug/kg	4.8	U
EW9F7	1,3-Dichlorobenzene	0.46	4.8	ug/kg	4.8	U
EW9F7	1,4-Dichlorobenzene	0.51	4.8	ug/kg	4.8	U
EW9F7	2-Butanone	1.9	9.6	ug/kg	9.6	U
EW9F7	2-Hexanone	2.0	9.6	ug/kg	9.6	U
EW9F7	4-Methyl-2-pentanone	1.7	9.6	ug/kg	9.6	U
EW9F7	Acetone	2.9	9.6	ug/kg	9.6	U
EW9F7	Benzene	0.54	4.8	ug/kg	4.8	U
EW9F7	Bromochloromethane	0.62	4.8	ug/kg	4.8	U
EW9F7	Bromodichloromethane	0.36	4.8	ug/kg	4.8	U
EW9F7	Bromoform	0.82	4.8	ug/kg	4.8	U
EW9F7	Bromomethane	1.5	4.8	ug/kg	4.8	U
EW9F7	Carbon disulfide	0.89	4.8	ug/kg	4.8	U
EW9F7	Carbon tetrachloride	0.46	4.8	ug/kg	4.8	U
EW9F7	Chlorobenzene	0.48	4.8	ug/kg	4.8	U
EW9F7	Chloroethane	1.6	4.8	ug/kg	4.8	U
EW9F7	Chloroform	0.47	4.8	ug/kg	4.8	U
EW9F7	Chloromethane	1.7	4.8	ug/kg	4.8	U
EW9F7	cis-1,2-Dichloroethene	0.53	4.8	ug/kg	4.8	UJ
EW9F7	cis-1,3-Dichloropropene	0.45	4.8	ug/kg	4.8	U
EW9F7	Cyclohexane	0.44	4.8	ug/kg	4.8	U
EW9F7	Dibromochloromethane	0.59	4.8	ug/kg	4.8	U
EW9F7	Dichlorodifluoromethane	0.62	4.8	ug/kg	4.8	U
EW9F7	Ethylbenzene	0.43	4.8	ug/kg	4.8	U
EW9F7	Isopropylbenzene	0.39	4.8	ug/kg	4.8	U
EW9F7	m,p-Xylene	0.58	4.8	ug/kg	4.8	U
EW9F7	Methyl Acetate	1.1	4.8	ug/kg	4.8	U
EW9F7	Methyl tert-butyl Ether	0.58	4.8	ug/kg	4.8	U
EW9F7	Methylcyclohexane	0.49	4.8	ug/kg	4.8	U
EW9F7	Methylene chloride	3.7	4.8	ug/kg	4.8	U
EW9F7	o-Xylene	0.49	4.8	ug/kg	4.8	U
EW9F7	Styrene	0.57	4.8	ug/kg	4.8	U
EW9F7	Tetrachloroethene	0.43	4.8	ug/kg	1.4	J
EW9F7	Toluene	0.87	4.8	ug/kg	4.8	U
EW9F7	trans-1,2-Dichloroethene	0.73	4.8	ug/kg	4.8	UJ
EW9F7	trans-1,3-Dichloropropene	1.2	4.8	ug/kg	4.8	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F7	Trichloroethene	0.44	4.8	ug/kg	4.8	U
EW9F7	Trichlorofluoromethane	1.8	4.8	ug/kg	4.8	U
EW9F7	Vinyl chloride	1.2	4.8	ug/kg	4.8	U
EW9F8	1,1,1-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EW9F8	1,1,2,2-Tetrachloroethane	0.85	5.4	ug/kg	5.4	U
EW9F8	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.4	ug/kg	5.4	U
EW9F8	1,1,2-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EW9F8	1,1-Dichloroethane	0.58	5.4	ug/kg	5.4	U
EW9F8	1,1-Dichloroethene	0.95	5.4	ug/kg	5.4	UJ
EW9F8	1,2,3-Trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EW9F8	1,2,3-Trichloropropane	0.73	5.4	ug/kg	5.4	U
EW9F8	1,2,4-trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EW9F8	1,2,4-Trimethylbenzene	0.43	5.4	ug/kg	5.4	U
EW9F8	1,2-Dibromo-3-chloropropane	0.66	5.4	ug/kg	5.4	U
EW9F8	1,2-Dibromoethane	0.53	5.4	ug/kg	5.4	U
EW9F8	1,2-Dichlorobenzene	0.66	5.4	ug/kg	5.4	U
EW9F8	1,2-Dichloroethane	0.55	5.4	ug/kg	5.4	U
EW9F8	1,2-Dichloropropane	0.35	5.4	ug/kg	5.4	U
EW9F8	1,3,5-Trimethylbenzene	0.35	5.4	ug/kg	5.4	U
EW9F8	1,3-Dichlorobenzene	0.52	5.4	ug/kg	5.4	U
EW9F8	1,4-Dichlorobenzene	0.58	5.4	ug/kg	5.4	U
EW9F8	2-Butanone	2.2	11	ug/kg	11	U
EW9F8	2-Hexanone	2.3	11	ug/kg	11	U
EW9F8	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EW9F8	Acetone	3.3	11	ug/kg	20	
EW9F8	Benzene	0.61	5.4	ug/kg	5.4	U
EW9F8	Bromochloromethane	0.70	5.4	ug/kg	5.4	U
EW9F8	Bromodichloromethane	0.40	5.4	ug/kg	5.4	U
EW9F8	Bromoform	0.92	5.4	ug/kg	5.4	U
EW9F8	Bromomethane	1.7	5.4	ug/kg	5.4	U
EW9F8	Carbon disulfide	1.0	5.4	ug/kg	5.4	U
EW9F8	Carbon tetrachloride	0.52	5.4	ug/kg	5.4	U
EW9F8	Chlorobenzene	0.54	5.4	ug/kg	5.4	U
EW9F8	Chloroethane	1.8	5.4	ug/kg	5.4	U
EW9F8	Chloroform	0.53	5.4	ug/kg	5.4	U
EW9F8	Chloromethane	2.0	5.4	ug/kg	5.4	U
EW9F8	cis-1,2-Dichloroethene	0.60	5.4	ug/kg	5.4	UJ
EW9F8	cis-1,3-Dichloropropene	0.51	5.4	ug/kg	5.4	U
EW9F8	Cyclohexane	0.50	5.4	ug/kg	5.4	U
EW9F8	Dibromochloromethane	0.66	5.4	ug/kg	5.4	U
EW9F8	Dichlorodifluoromethane	0.70	5.4	ug/kg	5.4	U
EW9F8	Ethylbenzene	0.49	5.4	ug/kg	5.4	U
EW9F8	Isopropylbenzene	0.43	5.4	ug/kg	5.4	U
EW9F8	m,p-Xylene	0.65	5.4	ug/kg	5.4	U
EW9F8	Methyl Acetate	1.2	5.4	ug/kg	5.4	U
EW9F8	Methyl tert-butyl Ether	0.65	5.4	ug/kg	5.4	U
EW9F8	Methylcyclohexane	0.55	5.4	ug/kg	5.4	U
EW9F8	Methylene chloride	4.1	5.4	ug/kg	5.4	U
EW9F8	o-Xylene	0.55	5.4	ug/kg	5.4	U
EW9F8	Styrene	0.64	5.4	ug/kg	5.4	U
EW9F8	Tetrachloroethene	0.49	5.4	ug/kg	3.2	J

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F8	Toluene	0.98	5.4	ug/kg	5.4	U
EW9F8	trans-1,2-Dichloroethene	0.83	5.4	ug/kg	5.4	UJ
EW9F8	trans-1,3-Dichloropropene	1.3	5.4	ug/kg	5.4	U
EW9F8	Trichloroethene	0.50	5.4	ug/kg	5.4	U
EW9F8	Trichlorofluoromethane	2.1	5.4	ug/kg	5.4	U
EW9F8	Vinyl chloride	1.3	5.4	ug/kg	5.4	U
EW9F9	1,1,1-Trichloroethane	0.62	6.4	ug/kg		R
EW9F9	1,1,2,2-Tetrachloroethane	0.99	6.4	ug/kg		R
EW9F9	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	6.4	ug/kg	6.4	UJ
EW9F9	1,1,2-Trichloroethane	0.62	6.4	ug/kg		R
EW9F9	1,1-Dichloroethane	0.67	6.4	ug/kg	6.4	UJ
EW9F9	1,1-Dichloroethene	1.1	6.4	ug/kg	6.4	UJ
EW9F9	1,2,3-Trichlorobenzene	0.94	6.4	ug/kg		R
EW9F9	1,2,3-Trichloropropane	0.85	6.4	ug/kg		R
EW9F9	1,2,4-trichlorobenzene	0.94	6.4	ug/kg		R
EW9F9	1,2,4-Trimethylbenzene	0.51	6.4	ug/kg		R
EW9F9	1,2-Dibromo-3-chloropropane	0.78	6.4	ug/kg		R
EW9F9	1,2-Dibromoethane	0.62	6.4	ug/kg		R
EW9F9	1,2-Dichlorobenzene	0.78	6.4	ug/kg		R
EW9F9	1,2-Dichloroethane	0.65	6.4	ug/kg	6.4	UJ
EW9F9	1,2-Dichloropropane	0.41	6.4	ug/kg		R
EW9F9	1,3,5-Trimethylbenzene	0.41	6.4	ug/kg		R
EW9F9	1,3-Dichlorobenzene	0.61	6.4	ug/kg		R
EW9F9	1,4-Dichlorobenzene	0.67	6.4	ug/kg		R
EW9F9	2-Butanone	2.5	13	ug/kg	13	UJ
EW9F9	2-Hexanone	2.7	13	ug/kg		R
EW9F9	4-Methyl-2-pentanone	2.3	13	ug/kg		R
EW9F9	Acetone	3.8	13	ug/kg	13	UJ
EW9F9	Benzene	0.71	6.4	ug/kg		R
EW9F9	Bromochloromethane	0.81	6.4	ug/kg	6.4	UJ
EW9F9	Bromodichloromethane	0.47	6.4	ug/kg		R
EW9F9	Bromoform	1.1	6.4	ug/kg		R
EW9F9	Bromomethane	2.0	6.4	ug/kg	6.4	UJ
EW9F9	Carbon disulfide	1.2	6.4	ug/kg	6.4	UJ
EW9F9	Carbon tetrachloride	0.61	6.4	ug/kg		R
EW9F9	Chlorobenzene	0.64	6.4	ug/kg		R
EW9F9	Chloroethane	2.2	6.4	ug/kg	6.4	UJ
EW9F9	Chloroform	0.62	6.4	ug/kg	6.4	UJ
EW9F9	Chloromethane	2.3	6.4	ug/kg	6.4	UJ
EW9F9	cis-1,2-Dichloroethene	0.70	6.4	ug/kg	6.4	UJ
EW9F9	cis-1,3-Dichloropropene	0.60	6.4	ug/kg		R
EW9F9	Cyclohexane	0.59	6.4	ug/kg		R
EW9F9	Dibromochloromethane	0.78	6.4	ug/kg		R
EW9F9	Dichlorodifluoromethane	0.81	6.4	ug/kg	6.4	UJ
EW9F9	Ethylbenzene	0.57	6.4	ug/kg		R
EW9F9	Isopropylbenzene	0.51	6.4	ug/kg		R
EW9F9	m,p-Xylene	0.76	6.4	ug/kg		R
EW9F9	Methyl Acetate	1.4	6.4	ug/kg	6.4	UJ
EW9F9	Methyl tert-butyl Ether	0.76	6.4	ug/kg	6.4	UJ
EW9F9	Methylcyclohexane	0.65	6.4	ug/kg		R
EW9F9	Methylene chloride	4.8	6.4	ug/kg	11	J+

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F9	o-Xylene	0.65	6.4	ug/kg		R
EW9F9	Styrene	0.75	6.4	ug/kg		R
EW9F9	Tetrachloroethene	0.57	6.4	ug/kg	13	J+
EW9F9	Toluene	1.1	6.4	ug/kg		R
EW9F9	trans-1,2-Dichloroethene	0.97	6.4	ug/kg	6.4	UJ
EW9F9	trans-1,3-Dichloropropene	1.5	6.4	ug/kg		R
EW9F9	Trichloroethene	0.59	6.4	ug/kg	8.8	J+
EW9F9	Trichlorofluoromethane	2.4	6.4	ug/kg	6.4	UJ
EW9F9	Vinyl chloride	1.5	6.4	ug/kg	6.4	UJ
EW9F9ME	1,1,1-Trichloroethane	48	310	ug/kg	310	U
EW9F9ME	1,1,2,2-Tetrachloroethane	38	310	ug/kg	310	U
EW9F9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	58	310	ug/kg	310	U
EW9F9ME	1,1,2-Trichloroethane	39	310	ug/kg	310	U
EW9F9ME	1,1-Dichloroethane	37	310	ug/kg	310	U
EW9F9ME	1,1-Dichloroethene	37	310	ug/kg	310	U
EW9F9ME	1,2,3-Trichlorobenzene	53	310	ug/kg	310	U
EW9F9ME	1,2,3-Trichloropropane	49	310	ug/kg	310	U
EW9F9ME	1,2,4-trichlorobenzene	40	310	ug/kg	310	U
EW9F9ME	1,2,4-Trimethylbenzene	43	310	ug/kg	310	U
EW9F9ME	1,2-Dibromo-3-chloropropane	53	310	ug/kg	310	U
EW9F9ME	1,2-Dibromoethane	31	310	ug/kg	310	U
EW9F9ME	1,2-Dichlorobenzene	45	310	ug/kg	310	U
EW9F9ME	1,2-Dichloroethane	44	310	ug/kg	310	U
EW9F9ME	1,2-Dichloropropane	64	310	ug/kg	310	U
EW9F9ME	1,3,5-Trimethylbenzene	38	310	ug/kg	310	U
EW9F9ME	1,3-Dichlorobenzene	44	310	ug/kg	310	U
EW9F9ME	1,4-Dichlorobenzene	65	310	ug/kg	310	U
EW9F9ME	2-Butanone	99	610	ug/kg	610	U
EW9F9ME	2-Hexanone	67	610	ug/kg	610	U
EW9F9ME	4-Methyl-2-pentanone	78	610	ug/kg	610	U
EW9F9ME	Acetone	160	610	ug/kg	610	U
EW9F9ME	Benzene	31	310	ug/kg	310	U
EW9F9ME	Bromochloromethane	72	310	ug/kg	310	U
EW9F9ME	Bromodichloromethane	34	310	ug/kg	310	U
EW9F9ME	Bromoform	45	310	ug/kg	310	U
EW9F9ME	Bromomethane	50	310	ug/kg	310	U
EW9F9ME	Carbon disulfide	44	310	ug/kg	310	U
EW9F9ME	Carbon tetrachloride	64	310	ug/kg	310	U
EW9F9ME	Chlorobenzene	40	310	ug/kg	310	U
EW9F9ME	Chloroethane	91	310	ug/kg	310	U
EW9F9ME	Chloroform	42	310	ug/kg	310	U
EW9F9ME	Chloromethane	61	310	ug/kg	310	U
EW9F9ME	cis-1,2-Dichloroethene	81	310	ug/kg	310	U
EW9F9ME	cis-1,3-Dichloropropene	31	310	ug/kg	310	U
EW9F9ME	Cyclohexane	29	310	ug/kg	310	U
EW9F9ME	Dibromochloromethane	50	310	ug/kg	310	U
EW9F9ME	Dichlorodifluoromethane	54	310	ug/kg	310	U
EW9F9ME	Ethylbenzene	38	310	ug/kg	310	U
EW9F9ME	Isopropylbenzene	59	310	ug/kg	310	U
EW9F9ME	m,p-Xylene	38	310	ug/kg	310	U
EW9F9ME	Methyl Acetate	49	310	ug/kg	310	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9F9ME	Methyl tert-butyl Ether	34	310	ug/kg	310	U
EW9F9ME	Methylcyclohexane	40	310	ug/kg	310	U
EW9F9ME	Methylene chloride	43	310	ug/kg	310	U
EW9F9ME	o-Xylene	38	310	ug/kg	310	U
EW9F9ME	Styrene	34	310	ug/kg	310	U
EW9F9ME	Tetrachloroethene	56	310	ug/kg	84	J
EW9F9ME	Toluene	45	310	ug/kg	310	U
EW9F9ME	trans-1,2-Dichloroethene	27	310	ug/kg	310	U
EW9F9ME	trans-1,3-Dichloropropene	28	310	ug/kg	310	U
EW9F9ME	Trichloroethene	89	310	ug/kg	310	U
EW9F9ME	Trichlorofluoromethane	38	310	ug/kg	310	U
EW9F9ME	Vinyl chloride	44	310	ug/kg	310	U
EW9G0	1,1,1-Trichloroethane	0.61	6.2	ug/kg	6.2	UJ
EW9G0	1,1,2,2-Tetrachloroethane	0.97	6.2	ug/kg		R
EW9G0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.2	ug/kg	6.2	U
EW9G0	1,1,2-Trichloroethane	0.61	6.2	ug/kg	6.2	UJ
EW9G0	1,1-Dichloroethane	0.66	6.2	ug/kg	6.2	U
EW9G0	1,1-Dichloroethene	1.1	6.2	ug/kg	6.2	U
EW9G0	1,2,3-Trichlorobenzene	0.92	6.2	ug/kg		R
EW9G0	1,2,3-Trichloropropane	0.83	6.2	ug/kg		R
EW9G0	1,2,4-trichlorobenzene	0.92	6.2	ug/kg		R
EW9G0	1,2,4-Trimethylbenzene	0.50	6.2	ug/kg	2.4	J+
EW9G0	1,2-Dibromo-3-chloropropane	0.76	6.2	ug/kg		R
EW9G0	1,2-Dibromoethane	0.61	6.2	ug/kg	6.2	UJ
EW9G0	1,2-Dichlorobenzene	0.76	6.2	ug/kg		R
EW9G0	1,2-Dichloroethane	0.63	6.2	ug/kg	6.2	U
EW9G0	1,2-Dichloropropane	0.40	6.2	ug/kg	6.2	UJ
EW9G0	1,3,5-Trimethylbenzene	0.40	6.2	ug/kg		R
EW9G0	1,3-Dichlorobenzene	0.60	6.2	ug/kg		R
EW9G0	1,4-Dichlorobenzene	0.66	6.2	ug/kg		R
EW9G0	2-Butanone	2.5	12	ug/kg	12	U
EW9G0	2-Hexanone	2.6	12	ug/kg	12	UJ
EW9G0	4-Methyl-2-pentanone	2.2	12	ug/kg	12	UJ
EW9G0	Acetone	3.7	12	ug/kg	13	
EW9G0	Benzene	0.69	6.2	ug/kg	6.2	UJ
EW9G0	Bromochloromethane	0.79	6.2	ug/kg	6.2	U
EW9G0	Bromodichloromethane	0.46	6.2	ug/kg	6.2	J+
EW9G0	Bromoform	1.1	6.2	ug/kg		R
EW9G0	Bromomethane	2.0	6.2	ug/kg	6.2	U
EW9G0	Carbon disulfide	1.1	6.2	ug/kg	6.2	U
EW9G0	Carbon tetrachloride	0.60	6.2	ug/kg	6.2	UJ
EW9G0	Chlorobenzene	0.62	6.2	ug/kg	6.2	UJ
EW9G0	Chloroethane	2.1	6.2	ug/kg	6.2	U
EW9G0	Chloroform	0.61	6.2	ug/kg	6.2	U
EW9G0	Chloromethane	2.2	6.2	ug/kg	6.2	U
EW9G0	cis-1,2-Dichloroethene	0.68	6.2	ug/kg	6.2	U
EW9G0	cis-1,3-Dichloropropene	0.58	6.2	ug/kg	6.2	UJ
EW9G0	Cyclohexane	0.57	6.2	ug/kg	6.2	UJ
EW9G0	Dibromochloromethane	0.76	6.2	ug/kg	6.2	UJ
EW9G0	Dichlorodifluoromethane	0.79	6.2	ug/kg	6.2	U
EW9G0	Ethylbenzene	0.56	6.2	ug/kg	6.2	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G0	Isopropylbenzene	0.50	6.2	ug/kg		R
EW9G0	m,p-Xylene	0.74	6.2	ug/kg	1.5	J+
EW9G0	Methyl Acetate	1.4	6.2	ug/kg	6.2	U
EW9G0	Methyl tert-butyl Ether	0.74	6.2	ug/kg	6.2	U
EW9G0	Methylcyclohexane	0.63	6.2	ug/kg	6.2	UJ
EW9G0	Methylene chloride	4.7	6.2	ug/kg	17	J+
EW9G0	o-Xylene	0.63	6.2	ug/kg	1.4	J+
EW9G0	Styrene	0.73	6.2	ug/kg	6.2	UJ
EW9G0	Tetrachloroethene	0.56	6.2	ug/kg	6.0	J+
EW9G0	Toluene	1.1	6.2	ug/kg	5.6	J+
EW9G0	trans-1,2-Dichloroethene	0.94	6.2	ug/kg	6.2	U
EW9G0	trans-1,3-Dichloropropene	1.5	6.2	ug/kg	6.2	UJ
EW9G0	Trichloroethene	0.57	6.2	ug/kg	160	J+
EW9G0	Trichlorofluoromethane	2.4	6.2	ug/kg	6.2	U
EW9G0	Vinyl chloride	1.5	6.2	ug/kg	6.2	U
EW9G0ME	1,1,1-Trichloroethane	61	390	ug/kg	390	U
EW9G0ME	1,1,2,2-Tetrachloroethane	48	390	ug/kg	390	U
EW9G0ME	1,1,2-Trichloro-1,2,2-trifluoroethane	73	390	ug/kg	390	U
EW9G0ME	1,1,2-Trichloroethane	50	390	ug/kg	390	U
EW9G0ME	1,1-Dichloroethane	47	390	ug/kg	390	U
EW9G0ME	1,1-Dichloroethene	47	390	ug/kg	390	U
EW9G0ME	1,2,3-Trichlorobenzene	67	390	ug/kg	390	U
EW9G0ME	1,2,3-Trichloropropane	63	390	ug/kg	390	U
EW9G0ME	1,2,4-trichlorobenzene	52	390	ug/kg	390	U
EW9G0ME	1,2,4-Trimethylbenzene	55	390	ug/kg	110	J
EW9G0ME	1,2-Dibromo-3-chloropropane	67	390	ug/kg	390	U
EW9G0ME	1,2-Dibromoethane	39	390	ug/kg	390	U
EW9G0ME	1,2-Dichlorobenzene	58	390	ug/kg	390	U
EW9G0ME	1,2-Dichloroethane	56	390	ug/kg	390	U
EW9G0ME	1,2-Dichloropropane	81	390	ug/kg	390	U
EW9G0ME	1,3,5-Trimethylbenzene	48	390	ug/kg	390	U
EW9G0ME	1,3-Dichlorobenzene	56	390	ug/kg	390	U
EW9G0ME	1,4-Dichlorobenzene	83	390	ug/kg	390	U
EW9G0ME	2-Butanone	130	780	ug/kg	780	U
EW9G0ME	2-Hexanone	86	780	ug/kg	780	U
EW9G0ME	4-Methyl-2-pentanone	100	780	ug/kg	780	U
EW9G0ME	Acetone	200	780	ug/kg	780	U
EW9G0ME	Benzene	39	390	ug/kg	390	U
EW9G0ME	Bromochloromethane	92	390	ug/kg	390	U
EW9G0ME	Bromodichloromethane	44	390	ug/kg	390	U
EW9G0ME	Bromoform	58	390	ug/kg	390	U
EW9G0ME	Bromomethane	64	390	ug/kg	390	U
EW9G0ME	Carbon disulfide	56	390	ug/kg	390	U
EW9G0ME	Carbon tetrachloride	81	390	ug/kg	390	U
EW9G0ME	Chlorobenzene	52	390	ug/kg	390	U
EW9G0ME	Chloroethane	120	390	ug/kg	390	U
EW9G0ME	Chloroform	53	390	ug/kg	390	U
EW9G0ME	Chloromethane	78	390	ug/kg	390	U
EW9G0ME	cis-1,2-Dichloroethene	100	390	ug/kg	390	U
EW9G0ME	cis-1,3-Dichloropropene	39	390	ug/kg	390	U
EW9G0ME	Cyclohexane	38	390	ug/kg	120	J

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G0ME	Dibromochloromethane	64	390	ug/kg	390	U
EW9G0ME	Dichlorodifluoromethane	69	390	ug/kg	390	U
EW9G0ME	Ethylbenzene	48	390	ug/kg	63	J
EW9G0ME	Isopropylbenzene	75	390	ug/kg	390	U
EW9G0ME	m,p-Xylene	48	390	ug/kg	190	J
EW9G0ME	Methyl Acetate	63	390	ug/kg	390	U
EW9G0ME	Methyl tert-butyl Ether	44	390	ug/kg	390	U
EW9G0ME	Methylcyclohexane	52	390	ug/kg	450	
EW9G0ME	Methylene chloride	55	390	ug/kg	390	U
EW9G0ME	o-Xylene	48	390	ug/kg	180	J
EW9G0ME	Styrene	44	390	ug/kg	390	U
EW9G0ME	Tetrachloroethene	72	390	ug/kg	330	J
EW9G0ME	Toluene	58	390	ug/kg	290	J
EW9G0ME	trans-1,2-Dichloroethene	34	390	ug/kg	390	U
EW9G0ME	trans-1,3-Dichloropropene	36	390	ug/kg	390	U
EW9G0ME	Trichloroethene	110	390	ug/kg	3200	
EW9G0ME	Trichlorofluoromethane	48	390	ug/kg	390	U
EW9G0ME	Vinyl chloride	56	390	ug/kg	390	U
EW9G1	1,1,1-Trichloroethane	0.46	4.7	ug/kg	4.7	U
EW9G1	1,1,2,2-Tetrachloroethane	0.74	4.7	ug/kg	4.7	U
EW9G1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.7	ug/kg	4.7	U
EW9G1	1,1,2-Trichloroethane	0.46	4.7	ug/kg	4.7	U
EW9G1	1,1-Dichloroethane	0.50	4.7	ug/kg	4.7	U
EW9G1	1,1-Dichloroethene	0.82	4.7	ug/kg	4.7	U
EW9G1	1,2,3-Trichlorobenzene	0.70	4.7	ug/kg	4.7	U
EW9G1	1,2,3-Trichloropropane	0.63	4.7	ug/kg	4.7	U
EW9G1	1,2,4-trichlorobenzene	0.70	4.7	ug/kg	4.7	U
EW9G1	1,2,4-Trimethylbenzene	0.38	4.7	ug/kg	4.7	U
EW9G1	1,2-Dibromo-3-chloropropane	0.58	4.7	ug/kg	4.7	U
EW9G1	1,2-Dibromoethane	0.46	4.7	ug/kg	4.7	U
EW9G1	1,2-Dichlorobenzene	0.58	4.7	ug/kg	4.7	U
EW9G1	1,2-Dichloroethane	0.48	4.7	ug/kg	4.7	U
EW9G1	1,2-Dichloropropane	0.30	4.7	ug/kg	4.7	U
EW9G1	1,3,5-Trimethylbenzene	0.30	4.7	ug/kg	4.7	U
EW9G1	1,3-Dichlorobenzene	0.45	4.7	ug/kg	4.7	U
EW9G1	1,4-Dichlorobenzene	0.50	4.7	ug/kg	4.7	U
EW9G1	2-Butanone	1.9	9.5	ug/kg	9.5	U
EW9G1	2-Hexanone	2.0	9.5	ug/kg	9.5	U
EW9G1	4-Methyl-2-pentanone	1.7	9.5	ug/kg	9.5	U
EW9G1	Acetone	2.8	9.5	ug/kg	9.5	U
EW9G1	Benzene	0.53	4.7	ug/kg	4.7	U
EW9G1	Bromochloromethane	0.61	4.7	ug/kg	4.7	U
EW9G1	Bromodichloromethane	0.35	4.7	ug/kg	4.7	U
EW9G1	Bromoform	0.80	4.7	ug/kg	4.7	U
EW9G1	Bromomethane	1.5	4.7	ug/kg	4.7	U
EW9G1	Carbon disulfide	0.87	4.7	ug/kg	4.7	U
EW9G1	Carbon tetrachloride	0.45	4.7	ug/kg	4.7	U
EW9G1	Chlorobenzene	0.47	4.7	ug/kg	4.7	U
EW9G1	Chloroethane	1.6	4.7	ug/kg	4.7	U
EW9G1	Chloroform	0.46	4.7	ug/kg	4.7	U
EW9G1	Chloromethane	1.7	4.7	ug/kg	4.7	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G1	cis-1,2-Dichloroethene	0.52	4.7	ug/kg	4.7	U
EW9G1	cis-1,3-Dichloropropene	0.44	4.7	ug/kg	4.7	U
EW9G1	Cyclohexane	0.44	4.7	ug/kg	4.7	U
EW9G1	Dibromochloromethane	0.58	4.7	ug/kg	4.7	U
EW9G1	Dichlorodifluoromethane	0.61	4.7	ug/kg	4.7	U
EW9G1	Ethylbenzene	0.43	4.7	ug/kg	4.7	U
EW9G1	Isopropylbenzene	0.38	4.7	ug/kg	4.7	U
EW9G1	m,p-Xylene	0.57	4.7	ug/kg	4.7	U
EW9G1	Methyl Acetate	1.0	4.7	ug/kg	4.7	U
EW9G1	Methyl tert-butyl Ether	0.57	4.7	ug/kg	4.7	U
EW9G1	Methylcyclohexane	0.48	4.7	ug/kg	4.7	U
EW9G1	Methylene chloride	3.6	4.7	ug/kg	4.7	U
EW9G1	o-Xylene	0.48	4.7	ug/kg	4.7	U
EW9G1	Styrene	0.56	4.7	ug/kg	4.7	U
EW9G1	Tetrachloroethene	0.43	4.7	ug/kg	4.7	U
EW9G1	Toluene	0.85	4.7	ug/kg	4.7	U
EW9G1	trans-1,2-Dichloroethene	0.72	4.7	ug/kg	4.7	U
EW9G1	trans-1,3-Dichloropropene	1.1	4.7	ug/kg	4.7	U
EW9G1	Trichloroethene	0.44	4.7	ug/kg	4.7	U
EW9G1	Trichlorofluoromethane	1.8	4.7	ug/kg	4.7	U
EW9G1	Vinyl chloride	1.1	4.7	ug/kg	4.7	J
EW9G2	1,1,1-Trichloroethane	0.72	7.4	ug/kg	7.4	U
EW9G2	1,1,2,2-Tetrachloroethane	1.2	7.4	ug/kg	7.4	U
EW9G2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.4	ug/kg	7.4	U
EW9G2	1,1,2-Trichloroethane	0.72	7.4	ug/kg	7.4	U
EW9G2	1,1-Dichloroethane	0.78	7.4	ug/kg	7.4	U
EW9G2	1,1-Dichloroethene	1.3	7.4	ug/kg	7.4	U
EW9G2	1,2,3-Trichlorobenzene	1.1	7.4	ug/kg	7.4	U
EW9G2	1,2,3-Trichloropropane	0.99	7.4	ug/kg	7.4	U
EW9G2	1,2,4-trichlorobenzene	1.1	7.4	ug/kg	7.4	U
EW9G2	1,2,4-Trimethylbenzene	0.59	7.4	ug/kg	7.4	U
EW9G2	1,2-Dibromo-3-chloropropane	0.90	7.4	ug/kg	7.4	U
EW9G2	1,2-Dibromoethane	0.72	7.4	ug/kg	7.4	U
EW9G2	1,2-Dichlorobenzene	0.90	7.4	ug/kg	7.4	U
EW9G2	1,2-Dichloroethane	0.75	7.4	ug/kg	7.4	U
EW9G2	1,2-Dichloropropane	0.47	7.4	ug/kg	7.4	U
EW9G2	1,3,5-Trimethylbenzene	0.47	7.4	ug/kg	7.4	U
EW9G2	1,3-Dichlorobenzene	0.71	7.4	ug/kg	7.4	U
EW9G2	1,4-Dichlorobenzene	0.78	7.4	ug/kg	7.4	U
EW9G2	2-Butanone	3.0	15	ug/kg	15	U
EW9G2	2-Hexanone	3.1	15	ug/kg	15	U
EW9G2	4-Methyl-2-pentanone	2.7	15	ug/kg	15	U
EW9G2	Acetone	4.4	15	ug/kg	15	U
EW9G2	Benzene	0.83	7.4	ug/kg	7.4	U
EW9G2	Bromochloromethane	0.95	7.4	ug/kg	7.4	U
EW9G2	Bromodichloromethane	0.55	7.4	ug/kg	7.4	U
EW9G2	Bromoform	1.3	7.4	ug/kg	7.4	U
EW9G2	Bromomethane	2.4	7.4	ug/kg	7.4	U
EW9G2	Carbon disulfide	1.4	7.4	ug/kg	7.4	U
EW9G2	Carbon tetrachloride	0.71	7.4	ug/kg	7.4	U
EW9G2	Chlorobenzene	0.74	7.4	ug/kg	7.4	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G2	Chloroethane	2.5	7.4	ug/kg	7.4	U
EW9G2	Chloroform	0.72	7.4	ug/kg	7.4	U
EW9G2	Chloromethane	2.7	7.4	ug/kg	7.4	U
EW9G2	cis-1,2-Dichloroethene	0.81	7.4	ug/kg	7.4	U
EW9G2	cis-1,3-Dichloropropene	0.69	7.4	ug/kg	7.4	U
EW9G2	Cyclohexane	0.68	7.4	ug/kg	7.4	U
EW9G2	Dibromochloromethane	0.90	7.4	ug/kg	7.4	U
EW9G2	Dichlorodifluoromethane	0.95	7.4	ug/kg	7.4	U
EW9G2	Ethylbenzene	0.67	7.4	ug/kg	7.4	U
EW9G2	Isopropylbenzene	0.59	7.4	ug/kg	7.4	U
EW9G2	m,p-Xylene	0.89	7.4	ug/kg	7.4	U
EW9G2	Methyl Acetate	1.6	7.4	ug/kg	7.4	U
EW9G2	Methyl tert-butyl Ether	0.89	7.4	ug/kg	7.4	U
EW9G2	Methylcyclohexane	0.75	7.4	ug/kg	7.4	U
EW9G2	Methylene chloride	5.6	7.4	ug/kg	7.4	U
EW9G2	o-Xylene	0.75	7.4	ug/kg	7.4	U
EW9G2	Styrene	0.87	7.4	ug/kg	7.4	U
EW9G2	Tetrachloroethene	0.67	7.4	ug/kg	3.0	J
EW9G2	Toluene	1.3	7.4	ug/kg	7.4	U
EW9G2	trans-1,2-Dichloroethene	1.1	7.4	ug/kg	7.4	U
EW9G2	trans-1,3-Dichloropropene	1.8	7.4	ug/kg	7.4	U
EW9G2	Trichloroethene	0.68	7.4	ug/kg	7.4	U
EW9G2	Trichlorofluoromethane	2.8	7.4	ug/kg	7.4	U
EW9G2	Vinyl chloride	1.8	7.4	ug/kg	7.4	U
EW9G3	1,1,1-Trichloroethane	0.66	6.8	ug/kg		R
EW9G3	1,1,2,2-Tetrachloroethane	1.1	6.8	ug/kg		R
EW9G3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	6.8	ug/kg		R
EW9G3	1,1,2-Trichloroethane	0.66	6.8	ug/kg		R
EW9G3	1,1-Dichloroethane	0.72	6.8	ug/kg		R
EW9G3	1,1-Dichloroethene	1.2	6.8	ug/kg		R
EW9G3	1,2,3-Trichlorobenzene	1.0	6.8	ug/kg		R
EW9G3	1,2,3-Trichloropropane	0.91	6.8	ug/kg		R
EW9G3	1,2,4-trichlorobenzene	1.0	6.8	ug/kg		R
EW9G3	1,2,4-Trimethylbenzene	0.54	6.8	ug/kg		R
EW9G3	1,2-Dibromo-3-chloropropane	0.83	6.8	ug/kg		R
EW9G3	1,2-Dibromoethane	0.66	6.8	ug/kg		R
EW9G3	1,2-Dichlorobenzene	0.83	6.8	ug/kg		R
EW9G3	1,2-Dichloroethane	0.69	6.8	ug/kg		R
EW9G3	1,2-Dichloropropane	0.43	6.8	ug/kg		R
EW9G3	1,3,5-Trimethylbenzene	0.43	6.8	ug/kg		R
EW9G3	1,3-Dichlorobenzene	0.65	6.8	ug/kg		R
EW9G3	1,4-Dichlorobenzene	0.72	6.8	ug/kg		R
EW9G3	2-Butanone	2.7	14	ug/kg		R
EW9G3	2-Hexanone	2.8	14	ug/kg	14	J+
EW9G3	4-Methyl-2-pentanone	2.4	14	ug/kg		R
EW9G3	Acetone	4.1	14	ug/kg		R
EW9G3	Benzene	0.76	6.8	ug/kg	6.8	J+
EW9G3	Bromochloromethane	0.87	6.8	ug/kg		R
EW9G3	Bromodichloromethane	0.50	6.8	ug/kg		R
EW9G3	Bromoform	1.2	6.8	ug/kg		R
EW9G3	Bromomethane	2.2	6.8	ug/kg		R

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G3	Carbon disulfide	1.2	6.8	ug/kg		R
EW9G3	Carbon tetrachloride	0.65	6.8	ug/kg		R
EW9G3	Chlorobenzene	0.68	6.8	ug/kg		R
EW9G3	Chloroethane	2.3	6.8	ug/kg	6.8	J+
EW9G3	Chloroform	0.66	6.8	ug/kg		R
EW9G3	Chloromethane	2.4	6.8	ug/kg		R
EW9G3	cis-1,2-Dichloroethene	0.75	6.8	ug/kg		R
EW9G3	cis-1,3-Dichloropropene	0.64	6.8	ug/kg		R
EW9G3	Cyclohexane	0.62	6.8	ug/kg		R
EW9G3	Dibromochloromethane	0.83	6.8	ug/kg		R
EW9G3	Dichlorodifluoromethane	0.87	6.8	ug/kg		R
EW9G3	Ethylbenzene	0.61	6.8	ug/kg	3.2	J+
EW9G3	Isopropylbenzene	0.54	6.8	ug/kg		R
EW9G3	m,p-Xylene	0.81	6.8	ug/kg	8.6	J+
EW9G3	Methyl Acetate	1.5	6.8	ug/kg		R
EW9G3	Methyl tert-butyl Ether	0.81	6.8	ug/kg		R
EW9G3	Methylcyclohexane	0.69	6.8	ug/kg	5.7	J+
EW9G3	Methylene chloride	5.2	6.8	ug/kg	18	J+
EW9G3	o-Xylene	0.69	6.8	ug/kg	8.4	J+
EW9G3	Styrene	0.80	6.8	ug/kg		R
EW9G3	Tetrachloroethene	0.61	6.8	ug/kg	10	J+
EW9G3	Toluene	1.2	6.8	ug/kg	22	J+
EW9G3	trans-1,2-Dichloroethene	1.0	6.8	ug/kg		R
EW9G3	trans-1,3-Dichloropropene	1.6	6.8	ug/kg		R
EW9G3	Trichloroethene	0.62	6.8	ug/kg	1200	J+
EW9G3	Trichlorofluoromethane	2.6	6.8	ug/kg		R
EW9G3	Vinyl chloride	1.6	6.8	ug/kg		R
EW9G3ME	1,1,1-Trichloroethane	72	460	ug/kg	460	U
EW9G3ME	1,1,2,2-Tetrachloroethane	57	460	ug/kg	460	U
EW9G3ME	1,1,2-Trichloro-1,2,2-trifluoroethane	87	460	ug/kg	460	U
EW9G3ME	1,1,2-Trichloroethane	59	460	ug/kg	460	U
EW9G3ME	1,1-Dichloroethane	55	460	ug/kg	460	U
EW9G3ME	1,1-Dichloroethene	55	460	ug/kg	460	U
EW9G3ME	1,2,3-Trichlorobenzene	79	460	ug/kg	460	U
EW9G3ME	1,2,3-Trichloropropane	74	460	ug/kg	460	U
EW9G3ME	1,2,4-trichlorobenzene	61	460	ug/kg	460	U
EW9G3ME	1,2,4-Trimethylbenzene	65	460	ug/kg	73	J
EW9G3ME	1,2-Dibromo-3-chloropropane	79	460	ug/kg	460	U
EW9G3ME	1,2-Dibromoethane	46	460	ug/kg	460	U
EW9G3ME	1,2-Dichlorobenzene	68	460	ug/kg	460	U
EW9G3ME	1,2-Dichloroethane	66	460	ug/kg	460	U
EW9G3ME	1,2-Dichloropropane	96	460	ug/kg	460	U
EW9G3ME	1,3,5-Trimethylbenzene	57	460	ug/kg	460	U
EW9G3ME	1,3-Dichlorobenzene	66	460	ug/kg	460	U
EW9G3ME	1,4-Dichlorobenzene	98	460	ug/kg	460	U
EW9G3ME	2-Butanone	150	920	ug/kg	920	U
EW9G3ME	2-Hexanone	100	920	ug/kg	920	U
EW9G3ME	4-Methyl-2-pentanone	120	920	ug/kg	920	U
EW9G3ME	Acetone	240	920	ug/kg	920	U
EW9G3ME	Benzene	46	460	ug/kg	460	U
EW9G3ME	Bromochloromethane	110	460	ug/kg	460	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G3ME	Bromodichloromethane	52	460	ug/kg	460	U
EW9G3ME	Bromoform	68	460	ug/kg	460	U
EW9G3ME	Bromomethane	76	460	ug/kg	460	U
EW9G3ME	Carbon disulfide	66	460	ug/kg	460	U
EW9G3ME	Carbon tetrachloride	96	460	ug/kg	460	U
EW9G3ME	Chlorobenzene	61	460	ug/kg	460	U
EW9G3ME	Chloroethane	140	460	ug/kg	460	U
EW9G3ME	Chloroform	63	460	ug/kg	460	U
EW9G3ME	Chloromethane	92	460	ug/kg	460	U
EW9G3ME	cis-1,2-Dichloroethene	120	460	ug/kg	460	U
EW9G3ME	cis-1,3-Dichloropropene	46	460	ug/kg	460	U
EW9G3ME	Cyclohexane	44	460	ug/kg	460	U
EW9G3ME	Dibromochloromethane	76	460	ug/kg	460	U
EW9G3ME	Dichlorodifluoromethane	81	460	ug/kg	460	U
EW9G3ME	Ethylbenzene	57	460	ug/kg	460	U
EW9G3ME	Isopropylbenzene	89	460	ug/kg	460	U
EW9G3ME	m,p-Xylene	57	460	ug/kg	100	J
EW9G3ME	Methyl Acetate	74	460	ug/kg	460	U
EW9G3ME	Methyl tert-butyl Ether	52	460	ug/kg	460	U
EW9G3ME	Methylcyclohexane	61	460	ug/kg	300	J
EW9G3ME	Methylene chloride	65	460	ug/kg	460	U
EW9G3ME	o-Xylene	57	460	ug/kg	94	J
EW9G3ME	Styrene	52	460	ug/kg	460	U
EW9G3ME	Tetrachloroethene	85	460	ug/kg	460	U
EW9G3ME	Toluene	68	460	ug/kg	120	J
EW9G3ME	trans-1,2-Dichloroethene	41	460	ug/kg	460	U
EW9G3ME	trans-1,3-Dichloropropene	42	460	ug/kg	460	U
EW9G3ME	Trichloroethene	130	460	ug/kg	3000	
EW9G3ME	Trichlorofluoromethane	57	460	ug/kg	460	U
EW9G3ME	Vinyl chloride	66	460	ug/kg	460	U
EW9G4	1,1,1-Trichloroethane	0.95	9.7	ug/kg	9.7	U
EW9G4	1,1,2,2-Tetrachloroethane	1.5	9.7	ug/kg	9.7	UJ
EW9G4	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	9.7	ug/kg	9.7	U
EW9G4	1,1,2-Trichloroethane	0.95	9.7	ug/kg	9.7	U
EW9G4	1,1-Dichloroethane	1.0	9.7	ug/kg	9.7	U
EW9G4	1,1-Dichloroethene	1.7	9.7	ug/kg	9.7	U
EW9G4	1,2,3-Trichlorobenzene	1.4	9.7	ug/kg	9.7	UJ
EW9G4	1,2,3-Trichloropropane	1.3	9.7	ug/kg	9.7	UJ
EW9G4	1,2,4-trichlorobenzene	1.4	9.7	ug/kg	9.7	UJ
EW9G4	1,2,4-Trimethylbenzene	0.78	9.7	ug/kg	4.5	J+
EW9G4	1,2-Dibromo-3-chloropropane	1.2	9.7	ug/kg	9.7	UJ
EW9G4	1,2-Dibromoethane	0.95	9.7	ug/kg	9.7	U
EW9G4	1,2-Dichlorobenzene	1.2	9.7	ug/kg	9.7	UJ
EW9G4	1,2-Dichloroethane	0.99	9.7	ug/kg	6.2	J
EW9G4	1,2-Dichloropropane	0.62	9.7	ug/kg	9.7	U
EW9G4	1,3,5-Trimethylbenzene	0.62	9.7	ug/kg	2.9	J+
EW9G4	1,3-Dichlorobenzene	0.93	9.7	ug/kg	9.7	UJ
EW9G4	1,4-Dichlorobenzene	1.0	9.7	ug/kg	9.7	UJ
EW9G4	2-Butanone	3.9	19	ug/kg	19	U
EW9G4	2-Hexanone	4.1	19	ug/kg	19	U
EW9G4	4-Methyl-2-pentanone	3.5	19	ug/kg	19	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G4	Acetone	5.8	19	ug/kg	19	U
EW9G4	Benzene	1.1	9.7	ug/kg	9.7	U
EW9G4	Bromochloromethane	1.2	9.7	ug/kg	9.7	U
EW9G4	Bromodichloromethane	0.72	9.7	ug/kg	9.7	U
EW9G4	Bromoform	1.7	9.7	ug/kg	9.7	UJ
EW9G4	Bromomethane	3.1	9.7	ug/kg	9.7	U
EW9G4	Carbon disulfide	1.8	9.7	ug/kg	9.7	U
EW9G4	Carbon tetrachloride	0.93	9.7	ug/kg	9.7	U
EW9G4	Chlorobenzene	0.97	9.7	ug/kg	9.7	U
EW9G4	Chloroethane	3.3	9.7	ug/kg	9.7	U
EW9G4	Chloroform	0.95	9.7	ug/kg	9.7	U
EW9G4	Chloromethane	3.5	9.7	ug/kg	9.7	U
EW9G4	cis-1,2-Dichloroethene	1.1	9.7	ug/kg	9.7	U
EW9G4	cis-1,3-Dichloropropene	0.91	9.7	ug/kg	9.7	U
EW9G4	Cyclohexane	0.89	9.7	ug/kg	9.7	U
EW9G4	Dibromochloromethane	1.2	9.7	ug/kg	9.7	U
EW9G4	Dichlorodifluoromethane	1.2	9.7	ug/kg	9.7	U
EW9G4	Ethylbenzene	0.87	9.7	ug/kg	9.7	U
EW9G4	Isopropylbenzene	0.78	9.7	ug/kg	9.7	UJ
EW9G4	m,p-Xylene	1.2	9.7	ug/kg	9.7	U
EW9G4	Methyl Acetate	2.1	9.7	ug/kg	9.7	U
EW9G4	Methyl tert-butyl Ether	1.2	9.7	ug/kg	9.7	U
EW9G4	Methylcyclohexane	0.99	9.7	ug/kg	9.7	U
EW9G4	Methylene chloride	7.4	9.7	ug/kg	17	
EW9G4	o-Xylene	0.99	9.7	ug/kg	9.7	U
EW9G4	Styrene	1.1	9.7	ug/kg	9.7	U
EW9G4	Tetrachloroethene	0.87	9.7	ug/kg	27	J+
EW9G4	Toluene	1.7	9.7	ug/kg	5.0	J+
EW9G4	trans-1,2-Dichloroethene	1.5	9.7	ug/kg	9.7	U
EW9G4	trans-1,3-Dichloropropene	2.3	9.7	ug/kg	9.7	U
EW9G4	Trichloroethene	0.89	9.7	ug/kg	910	J+
EW9G4	Trichlorofluoromethane	3.7	9.7	ug/kg	9.7	U
EW9G4	Vinyl chloride	2.3	9.7	ug/kg	9.7	U
EW9G4ME	1,1,1-Trichloroethane	60	380	ug/kg	380	U
EW9G4ME	1,1,2,2-Tetrachloroethane	48	380	ug/kg	380	U
EW9G4ME	1,1,2-Trichloro-1,2,2-trifluoroethane	72	380	ug/kg	380	U
EW9G4ME	1,1,2-Trichloroethane	49	380	ug/kg	380	U
EW9G4ME	1,1-Dichloroethane	46	380	ug/kg	380	U
EW9G4ME	1,1-Dichloroethene	46	380	ug/kg	380	U
EW9G4ME	1,2,3-Trichlorobenzene	66	380	ug/kg	380	U
EW9G4ME	1,2,3-Trichloropropane	61	380	ug/kg	380	U
EW9G4ME	1,2,4-trichlorobenzene	51	380	ug/kg	380	U
EW9G4ME	1,2,4-Trimethylbenzene	54	380	ug/kg	380	U
EW9G4ME	1,2-Dibromo-3-chloropropane	66	380	ug/kg	380	U
EW9G4ME	1,2-Dibromoethane	38	380	ug/kg	380	U
EW9G4ME	1,2-Dichlorobenzene	57	380	ug/kg	380	U
EW9G4ME	1,2-Dichloroethane	55	380	ug/kg	380	U
EW9G4ME	1,2-Dichloropropane	80	380	ug/kg	380	U
EW9G4ME	1,3,5-Trimethylbenzene	48	380	ug/kg	380	U
EW9G4ME	1,3-Dichlorobenzene	55	380	ug/kg	380	U
EW9G4ME	1,4-Dichlorobenzene	81	380	ug/kg	380	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G4ME	2-Butanone	120	770	ug/kg	770	U
EW9G4ME	2-Hexanone	84	770	ug/kg	770	U
EW9G4ME	4-Methyl-2-pentanone	98	770	ug/kg	770	U
EW9G4ME	Acetone	200	770	ug/kg	770	U
EW9G4ME	Benzene	38	380	ug/kg	380	U
EW9G4ME	Bromochloromethane	90	380	ug/kg	380	U
EW9G4ME	Bromodichloromethane	43	380	ug/kg	380	U
EW9G4ME	Bromoform	57	380	ug/kg	380	U
EW9G4ME	Bromomethane	63	380	ug/kg	380	U
EW9G4ME	Carbon disulfide	55	380	ug/kg	380	U
EW9G4ME	Carbon tetrachloride	80	380	ug/kg	380	U
EW9G4ME	Chlorobenzene	51	380	ug/kg	380	U
EW9G4ME	Chloroethane	110	380	ug/kg	380	U
EW9G4ME	Chloroform	52	380	ug/kg	380	U
EW9G4ME	Chloromethane	77	380	ug/kg	380	U
EW9G4ME	cis-1,2-Dichloroethene	100	380	ug/kg	380	U
EW9G4ME	cis-1,3-Dichloropropene	38	380	ug/kg	380	U
EW9G4ME	Cyclohexane	37	380	ug/kg	380	U
EW9G4ME	Dibromochloromethane	63	380	ug/kg	380	U
EW9G4ME	Dichlorodifluoromethane	67	380	ug/kg	380	U
EW9G4ME	Ethylbenzene	48	380	ug/kg	380	U
EW9G4ME	Isopropylbenzene	74	380	ug/kg	380	U
EW9G4ME	m,p-Xylene	48	380	ug/kg	69	J
EW9G4ME	Methyl Acetate	61	380	ug/kg	380	U
EW9G4ME	Methyl tert-butyl Ether	43	380	ug/kg	380	U
EW9G4ME	Methylcyclohexane	51	380	ug/kg	64	J
EW9G4ME	Methylene chloride	54	380	ug/kg	380	U
EW9G4ME	o-Xylene	48	380	ug/kg	380	U
EW9G4ME	Styrene	43	380	ug/kg	380	U
EW9G4ME	Tetrachloroethene	71	380	ug/kg	160	J
EW9G4ME	Toluene	57	380	ug/kg	110	J
EW9G4ME	trans-1,2-Dichloroethene	34	380	ug/kg	380	U
EW9G4ME	trans-1,3-Dichloropropene	35	380	ug/kg	380	U
EW9G4ME	Trichloroethene	110	380	ug/kg	4000	
EW9G4ME	Trichlorofluoromethane	48	380	ug/kg	380	U
EW9G4ME	Vinyl chloride	55	380	ug/kg	380	U
EW9G5	1,1,1-Trichloroethane	0.69	7.0	ug/kg	7.0	U
EW9G5	1,1,2,2-Tetrachloroethane	1.1	7.0	ug/kg	7.0	U
EW9G5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	7.0	ug/kg	7.0	U
EW9G5	1,1,2-Trichloroethane	0.69	7.0	ug/kg	7.0	U
EW9G5	1,1-Dichloroethane	0.74	7.0	ug/kg	7.0	U
EW9G5	1,1-Dichloroethene	1.2	7.0	ug/kg	7.0	U
EW9G5	1,2,3-Trichlorobenzene	1.0	7.0	ug/kg	7.0	U
EW9G5	1,2,3-Trichloropropane	0.94	7.0	ug/kg	7.0	U
EW9G5	1,2,4-trichlorobenzene	1.0	7.0	ug/kg	7.0	U
EW9G5	1,2,4-Trimethylbenzene	0.56	7.0	ug/kg	7.0	U
EW9G5	1,2-Dibromo-3-chloropropane	0.85	7.0	ug/kg	7.0	U
EW9G5	1,2-Dibromoethane	0.69	7.0	ug/kg	7.0	U
EW9G5	1,2-Dichlorobenzene	0.85	7.0	ug/kg	7.0	U
EW9G5	1,2-Dichloroethane	0.71	7.0	ug/kg	7.0	U
EW9G5	1,2-Dichloropropane	0.45	7.0	ug/kg	7.0	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G5	1,3,5-Trimethylbenzene	0.45	7.0	ug/kg	7.0	U
EW9G5	1,3-Dichlorobenzene	0.67	7.0	ug/kg	7.0	U
EW9G5	1,4-Dichlorobenzene	0.74	7.0	ug/kg	7.0	U
EW9G5	2-Butanone	2.8	14	ug/kg	14	U
EW9G5	2-Hexanone	2.9	14	ug/kg	14	U
EW9G5	4-Methyl-2-pentanone	2.5	14	ug/kg	14	U
EW9G5	Acetone	4.2	14	ug/kg	9.1	J
EW9G5	Benzene	0.78	7.0	ug/kg	7.0	U
EW9G5	Bromochloromethane	0.90	7.0	ug/kg	7.0	U
EW9G5	Bromodichloromethane	0.52	7.0	ug/kg	7.0	U
EW9G5	Bromoform	1.2	7.0	ug/kg	7.0	U
EW9G5	Bromomethane	2.2	7.0	ug/kg	7.0	U
EW9G5	Carbon disulfide	1.3	7.0	ug/kg	7.0	U
EW9G5	Carbon tetrachloride	0.67	7.0	ug/kg	7.0	U
EW9G5	Chlorobenzene	0.70	7.0	ug/kg	7.0	U
EW9G5	Chloroethane	2.4	7.0	ug/kg	7.0	U
EW9G5	Chloroform	0.69	7.0	ug/kg	7.0	U
EW9G5	Chloromethane	2.5	7.0	ug/kg	7.0	U
EW9G5	cis-1,2-Dichloroethene	0.77	7.0	ug/kg	7.0	U
EW9G5	cis-1,3-Dichloropropene	0.66	7.0	ug/kg	7.0	U
EW9G5	Cyclohexane	0.64	7.0	ug/kg	7.0	U
EW9G5	Dibromochloromethane	0.85	7.0	ug/kg	7.0	U
EW9G5	Dichlorodifluoromethane	0.90	7.0	ug/kg	7.0	U
EW9G5	Ethylbenzene	0.63	7.0	ug/kg	7.0	U
EW9G5	Isopropylbenzene	0.56	7.0	ug/kg	7.0	U
EW9G5	m,p-Xylene	0.84	7.0	ug/kg	7.0	U
EW9G5	Methyl Acetate	1.5	7.0	ug/kg	7.0	U
EW9G5	Methyl tert-butyl Ether	0.84	7.0	ug/kg	7.0	U
EW9G5	Methylcyclohexane	0.71	7.0	ug/kg	7.0	U
EW9G5	Methylene chloride	5.3	7.0	ug/kg	7.0	U
EW9G5	o-Xylene	0.71	7.0	ug/kg	7.0	U
EW9G5	Styrene	0.83	7.0	ug/kg	7.0	U
EW9G5	Tetrachloroethene	0.63	7.0	ug/kg	7.0	U
EW9G5	Toluene	1.3	7.0	ug/kg	7.0	U
EW9G5	trans-1,2-Dichloroethene	1.1	7.0	ug/kg	7.0	U
EW9G5	trans-1,3-Dichloropropene	1.7	7.0	ug/kg	7.0	U
EW9G5	Trichloroethene	0.64	7.0	ug/kg	1.4	J
EW9G5	Trichlorofluoromethane	2.7	7.0	ug/kg	7.0	U
EW9G5	Vinyl chloride	1.7	7.0	ug/kg	7.0	U
EW9G6	1,1,1-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EW9G6	1,1,2,2-Tetrachloroethane	0.88	5.6	ug/kg	5.6	U
EW9G6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.6	ug/kg	5.6	U
EW9G6	1,1,2-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EW9G6	1,1-Dichloroethane	0.60	5.6	ug/kg	5.6	U
EW9G6	1,1-Dichloroethene	0.98	5.6	ug/kg	5.6	U
EW9G6	1,2,3-Trichlorobenzene	0.84	5.6	ug/kg	5.6	U
EW9G6	1,2,3-Trichloropropane	0.76	5.6	ug/kg	5.6	U
EW9G6	1,2,4-trichlorobenzene	0.84	5.6	ug/kg	5.6	U
EW9G6	1,2,4-Trimethylbenzene	0.45	5.6	ug/kg	5.6	U
EW9G6	1,2-Dibromo-3-chloropropane	0.69	5.6	ug/kg	5.6	U
EW9G6	1,2-Dibromoethane	0.55	5.6	ug/kg	5.6	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G6	1,2-Dichlorobenzene	0.69	5.6	ug/kg	5.6	U
EW9G6	1,2-Dichloroethane	0.58	5.6	ug/kg	5.6	U
EW9G6	1,2-Dichloropropane	0.36	5.6	ug/kg	5.6	U
EW9G6	1,3,5-Trimethylbenzene	0.36	5.6	ug/kg	5.6	U
EW9G6	1,3-Dichlorobenzene	0.54	5.6	ug/kg	5.6	U
EW9G6	1,4-Dichlorobenzene	0.60	5.6	ug/kg	5.6	U
EW9G6	2-Butanone	2.3	11	ug/kg	11	U
EW9G6	2-Hexanone	2.4	11	ug/kg	11	U
EW9G6	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EW9G6	Acetone	3.4	11	ug/kg	11	U
EW9G6	Benzene	0.63	5.6	ug/kg	5.6	U
EW9G6	Bromochloromethane	0.72	5.6	ug/kg	5.6	U
EW9G6	Bromodichloromethane	0.42	5.6	ug/kg	5.6	U
EW9G6	Bromoform	0.96	5.6	ug/kg	5.6	U
EW9G6	Bromomethane	1.8	5.6	ug/kg	5.6	U
EW9G6	Carbon disulfide	1.0	5.6	ug/kg	5.6	U
EW9G6	Carbon tetrachloride	0.54	5.6	ug/kg	5.6	U
EW9G6	Chlorobenzene	0.56	5.6	ug/kg	5.6	U
EW9G6	Chloroethane	1.9	5.6	ug/kg	5.6	U
EW9G6	Chloroform	0.55	5.6	ug/kg	5.6	U
EW9G6	Chloromethane	2.0	5.6	ug/kg	5.6	U
EW9G6	cis-1,2-Dichloroethene	0.62	5.6	ug/kg	5.6	U
EW9G6	cis-1,3-Dichloropropene	0.53	5.6	ug/kg	5.6	U
EW9G6	Cyclohexane	0.52	5.6	ug/kg	5.6	U
EW9G6	Dibromochloromethane	0.69	5.6	ug/kg	5.6	U
EW9G6	Dichlorodifluoromethane	0.72	5.6	ug/kg	5.6	U
EW9G6	Ethylbenzene	0.51	5.6	ug/kg	5.6	U
EW9G6	Isopropylbenzene	0.45	5.6	ug/kg	5.6	U
EW9G6	m,p-Xylene	0.68	5.6	ug/kg	5.6	U
EW9G6	Methyl Acetate	1.2	5.6	ug/kg	5.6	U
EW9G6	Methyl tert-butyl Ether	0.68	5.6	ug/kg	5.6	U
EW9G6	Methylcyclohexane	0.58	5.6	ug/kg	5.6	U
EW9G6	Methylene chloride	4.3	5.6	ug/kg	5.6	U
EW9G6	o-Xylene	0.58	5.6	ug/kg	5.6	U
EW9G6	Styrene	0.67	5.6	ug/kg	5.6	U
EW9G6	Tetrachloroethene	0.51	5.6	ug/kg	5.6	U
EW9G6	Toluene	1.0	5.6	ug/kg	5.6	U
EW9G6	trans-1,2-Dichloroethene	0.86	5.6	ug/kg	5.6	U
EW9G6	trans-1,3-Dichloropropene	1.4	5.6	ug/kg	5.6	U
EW9G6	Trichloroethene	0.52	5.6	ug/kg	5.6	U
EW9G6	Trichlorofluoromethane	2.1	5.6	ug/kg	5.6	U
EW9G6	Vinyl chloride	1.4	5.6	ug/kg	5.6	U
EW9G7	1,1,1-Trichloroethane	0.96	9.8	ug/kg	9.8	UJ
EW9G7	1,1,2,2-Tetrachloroethane	1.5	9.8	ug/kg		R
EW9G7	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	9.8	ug/kg	9.8	U
EW9G7	1,1,2-Trichloroethane	0.96	9.8	ug/kg	9.8	UJ
EW9G7	1,1-Dichloroethane	1.0	9.8	ug/kg	9.8	U
EW9G7	1,1-Dichloroethene	1.7	9.8	ug/kg	9.8	U
EW9G7	1,2,3-Trichlorobenzene	1.4	9.8	ug/kg		R
EW9G7	1,2,3-Trichloropropane	1.3	9.8	ug/kg		R
EW9G7	1,2,4-trichlorobenzene	1.4	9.8	ug/kg		R

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G7	1,2,4-Trimethylbenzene	0.78	9.8	ug/kg	6.9	J+
EW9G7	1,2-Dibromo-3-chloropropane	1.2	9.8	ug/kg		R
EW9G7	1,2-Dibromoethane	0.96	9.8	ug/kg	9.8	UJ
EW9G7	1,2-Dichlorobenzene	1.2	9.8	ug/kg		R
EW9G7	1,2-Dichloroethane	1.0	9.8	ug/kg	9.8	U
EW9G7	1,2-Dichloropropane	0.63	9.8	ug/kg	9.8	UJ
EW9G7	1,3,5-Trimethylbenzene	0.63	9.8	ug/kg	2.6	J+
EW9G7	1,3-Dichlorobenzene	0.94	9.8	ug/kg		R
EW9G7	1,4-Dichlorobenzene	1.0	9.8	ug/kg		R
EW9G7	2-Butanone	3.9	20	ug/kg	20	U
EW9G7	2-Hexanone	4.1	20	ug/kg	20	UJ
EW9G7	4-Methyl-2-pentanone	3.5	20	ug/kg	20	UJ
EW9G7	Acetone	5.9	20	ug/kg	20	U
EW9G7	Benzene	1.1	9.8	ug/kg	9.8	UJ
EW9G7	Bromochloromethane	1.3	9.8	ug/kg	9.8	U
EW9G7	Bromodichloromethane	0.72	9.8	ug/kg	9.8	UJ
EW9G7	Bromoform	1.7	9.8	ug/kg		R
EW9G7	Bromomethane	3.1	9.8	ug/kg	9.8	U
EW9G7	Carbon disulfide	1.8	9.8	ug/kg	9.8	U
EW9G7	Carbon tetrachloride	0.94	9.8	ug/kg	9.8	UJ
EW9G7	Chlorobenzene	0.98	9.8	ug/kg	9.8	UJ
EW9G7	Chloroethane	3.3	9.8	ug/kg	9.8	U
EW9G7	Chloroform	0.96	9.8	ug/kg	9.8	U
EW9G7	Chloromethane	3.5	9.8	ug/kg	9.8	U
EW9G7	cis-1,2-Dichloroethene	1.1	9.8	ug/kg	9.8	U
EW9G7	cis-1,3-Dichloropropene	0.92	9.8	ug/kg	9.8	UJ
EW9G7	Cyclohexane	0.90	9.8	ug/kg	9.8	UJ
EW9G7	Dibromochloromethane	1.2	9.8	ug/kg	9.8	UJ
EW9G7	Dichlorodifluoromethane	1.3	9.8	ug/kg	9.8	U
EW9G7	Ethylbenzene	0.88	9.8	ug/kg	2.0	J+
EW9G7	Isopropylbenzene	0.78	9.8	ug/kg	3.7	J+
EW9G7	m,p-Xylene	1.2	9.8	ug/kg	8.3	J+
EW9G7	Methyl Acetate	2.2	9.8	ug/kg	9.8	U
EW9G7	Methyl tert-butyl Ether	1.2	9.8	ug/kg	9.8	U
EW9G7	Methylcyclohexane	1.0	9.8	ug/kg	6.1	J+
EW9G7	Methylene chloride	7.4	9.8	ug/kg	24	J
EW9G7	o-Xylene	1.0	9.8	ug/kg	5.0	J+
EW9G7	Styrene	1.2	9.8	ug/kg	9.8	UJ
EW9G7	Tetrachloroethene	0.88	9.8	ug/kg	22	J+
EW9G7	Toluene	1.8	9.8	ug/kg	19	J+
EW9G7	trans-1,2-Dichloroethene	1.5	9.8	ug/kg	9.8	U
EW9G7	trans-1,3-Dichloropropene	2.3	9.8	ug/kg	9.8	UJ
EW9G7	Trichloroethene	0.90	9.8	ug/kg	1100	J+
EW9G7	Trichlorofluoromethane	3.7	9.8	ug/kg	9.8	U
EW9G7	Vinyl chloride	2.3	9.8	ug/kg	9.8	U
EW9G7ME	1,1,1-Trichloroethane	71	460	ug/kg	460	U
EW9G7ME	1,1,2,2-Tetrachloroethane	57	460	ug/kg	460	U
EW9G7ME	1,1,2-Trichloro-1,2,2-trifluoroethane	86	460	ug/kg	460	U
EW9G7ME	1,1,2-Trichloroethane	58	460	ug/kg	460	U
EW9G7ME	1,1-Dichloroethane	55	460	ug/kg	460	U
EW9G7ME	1,1-Dichloroethene	55	460	ug/kg	460	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G7ME	1,2,3-Trichlorobenzene	78	460	ug/kg	460	U
EW9G7ME	1,2,3-Trichloropropane	73	460	ug/kg	460	U
EW9G7ME	1,2,4-trichlorobenzene	60	460	ug/kg	460	U
EW9G7ME	1,2,4-Trimethylbenzene	64	460	ug/kg	460	UJ
EW9G7ME	1,2-Dibromo-3-chloropropane	78	460	ug/kg	460	U
EW9G7ME	1,2-Dibromoethane	46	460	ug/kg	460	U
EW9G7ME	1,2-Dichlorobenzene	67	460	ug/kg	460	U
EW9G7ME	1,2-Dichloroethane	66	460	ug/kg	460	U
EW9G7ME	1,2-Dichloropropane	95	460	ug/kg	460	U
EW9G7ME	1,3,5-Trimethylbenzene	57	460	ug/kg	460	U
EW9G7ME	1,3-Dichlorobenzene	66	460	ug/kg	460	U
EW9G7ME	1,4-Dichlorobenzene	97	460	ug/kg	460	U
EW9G7ME	2-Butanone	150	910	ug/kg	910	U
EW9G7ME	2-Hexanone	100	910	ug/kg	910	U
EW9G7ME	4-Methyl-2-pentanone	120	910	ug/kg	910	U
EW9G7ME	Acetone	240	910	ug/kg	910	U
EW9G7ME	Benzene	46	460	ug/kg	460	U
EW9G7ME	Bromochloromethane	110	460	ug/kg	460	U
EW9G7ME	Bromodichloromethane	51	460	ug/kg	460	U
EW9G7ME	Bromoform	67	460	ug/kg	460	U
EW9G7ME	Bromomethane	75	460	ug/kg	460	U
EW9G7ME	Carbon disulfide	66	460	ug/kg	460	U
EW9G7ME	Carbon tetrachloride	95	460	ug/kg	460	U
EW9G7ME	Chlorobenzene	60	460	ug/kg	460	U
EW9G7ME	Chloroethane	130	460	ug/kg	460	U
EW9G7ME	Chloroform	62	460	ug/kg	460	U
EW9G7ME	Chloromethane	91	460	ug/kg	460	U
EW9G7ME	cis-1,2-Dichloroethene	120	460	ug/kg	460	U
EW9G7ME	cis-1,3-Dichloropropene	46	460	ug/kg	460	U
EW9G7ME	Cyclohexane	44	460	ug/kg	460	UJ
EW9G7ME	Dibromochloromethane	75	460	ug/kg	460	U
EW9G7ME	Dichlorodifluoromethane	80	460	ug/kg	460	U
EW9G7ME	Ethylbenzene	57	460	ug/kg	460	U
EW9G7ME	Isopropylbenzene	88	460	ug/kg	460	U
EW9G7ME	m,p-Xylene	57	460	ug/kg	88	J
EW9G7ME	Methyl Acetate	73	460	ug/kg	460	U
EW9G7ME	Methyl tert-butyl Ether	51	460	ug/kg	460	U
EW9G7ME	Methylcyclohexane	60	460	ug/kg	100	J
EW9G7ME	Methylene chloride	64	460	ug/kg	460	U
EW9G7ME	o-Xylene	57	460	ug/kg	460	UJ
EW9G7ME	Styrene	51	460	ug/kg	460	U
EW9G7ME	Tetrachloroethene	84	460	ug/kg	460	U
EW9G7ME	Toluene	67	460	ug/kg	110	J
EW9G7ME	trans-1,2-Dichloroethene	40	460	ug/kg	460	U
EW9G7ME	trans-1,3-Dichloropropene	42	460	ug/kg	460	U
EW9G7ME	Trichloroethene	130	460	ug/kg	690	J
EW9G7ME	Trichlorofluoromethane	57	460	ug/kg	460	U
EW9G7ME	Vinyl chloride	66	460	ug/kg	460	U
EW9G8	1,1,1-Trichloroethane	0.90	9.1	ug/kg	9.1	UJ
EW9G8	1,1,2,2-Tetrachloroethane	1.4	9.1	ug/kg		R
EW9G8	1,1,2-Trichloro-1,2,2-trifluoroethane	2.4	9.1	ug/kg	9.1	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G8	1,1,2-Trichloroethane	0.90	9.1	ug/kg	9.1	UJ
EW9G8	1,1-Dichloroethane	0.97	9.1	ug/kg	9.1	U
EW9G8	1,1-Dichloroethene	1.6	9.1	ug/kg	9.1	U
EW9G8	1,2,3-Trichlorobenzene	1.4	9.1	ug/kg		R
EW9G8	1,2,3-Trichloropropane	1.2	9.1	ug/kg		R
EW9G8	1,2,4-trichlorobenzene	1.4	9.1	ug/kg		R
EW9G8	1,2,4-Trimethylbenzene	0.73	9.1	ug/kg	7.6	J+
EW9G8	1,2-Dibromo-3-chloropropane	1.1	9.1	ug/kg		R
EW9G8	1,2-Dibromoethane	0.90	9.1	ug/kg	9.1	UJ
EW9G8	1,2-Dichlorobenzene	1.1	9.1	ug/kg		R
EW9G8	1,2-Dichloroethane	0.93	9.1	ug/kg	9.1	U
EW9G8	1,2-Dichloropropane	0.58	9.1	ug/kg	9.1	J+
EW9G8	1,3,5-Trimethylbenzene	0.58	9.1	ug/kg	2.4	J+
EW9G8	1,3-Dichlorobenzene	0.88	9.1	ug/kg		R
EW9G8	1,4-Dichlorobenzene	0.97	9.1	ug/kg		R
EW9G8	2-Butanone	3.7	18	ug/kg	18	U
EW9G8	2-Hexanone	3.8	18	ug/kg	18	UJ
EW9G8	4-Methyl-2-pentanone	3.3	18	ug/kg	18	UJ
EW9G8	Acetone	5.5	18	ug/kg	18	U
EW9G8	Benzene	1.0	9.1	ug/kg	9.1	UJ
EW9G8	Bromochloromethane	1.2	9.1	ug/kg	9.1	U
EW9G8	Bromodichloromethane	0.68	9.1	ug/kg	9.1	UJ
EW9G8	Bromoform	1.6	9.1	ug/kg		R
EW9G8	Bromomethane	2.9	9.1	ug/kg	9.1	U
EW9G8	Carbon disulfide	1.7	9.1	ug/kg	9.1	U
EW9G8	Carbon tetrachloride	0.88	9.1	ug/kg	9.1	UJ
EW9G8	Chlorobenzene	0.91	9.1	ug/kg	9.1	UJ
EW9G8	Chloroethane	3.1	9.1	ug/kg	9.1	U
EW9G8	Chloroform	0.90	9.1	ug/kg	9.1	U
EW9G8	Chloromethane	3.3	9.1	ug/kg	9.1	U
EW9G8	cis-1,2-Dichloroethene	1.0	9.1	ug/kg	9.1	U
EW9G8	cis-1,3-Dichloropropene	0.86	9.1	ug/kg	9.1	UJ
EW9G8	Cyclohexane	0.84	9.1	ug/kg	6.7	J+
EW9G8	Dibromochloromethane	1.1	9.1	ug/kg	9.1	UJ
EW9G8	Dichlorodifluoromethane	1.2	9.1	ug/kg	9.1	U
EW9G8	Ethylbenzene	0.82	9.1	ug/kg	1.9	J+
EW9G8	Isopropylbenzene	0.73	9.1	ug/kg	2.4	J+
EW9G8	m,p-Xylene	1.1	9.1	ug/kg	8.3	J+
EW9G8	Methyl Acetate	2.0	9.1	ug/kg	9.1	U
EW9G8	Methyl tert-butyl Ether	1.1	9.1	ug/kg	9.1	U
EW9G8	Methylcyclohexane	0.93	9.1	ug/kg	15	J+
EW9G8	Methylene chloride	6.9	9.1	ug/kg	9.1	UJ
EW9G8	o-Xylene	0.93	9.1	ug/kg	5.7	J+
EW9G8	Styrene	1.1	9.1	ug/kg	9.1	UJ
EW9G8	Tetrachloroethene	0.82	9.1	ug/kg	27	J+
EW9G8	Toluene	1.6	9.1	ug/kg	16	J+
EW9G8	trans-1,2-Dichloroethene	1.4	9.1	ug/kg	9.1	U
EW9G8	trans-1,3-Dichloropropene	2.2	9.1	ug/kg	9.1	UJ
EW9G8	Trichloroethene	0.84	9.1	ug/kg	1100	J+
EW9G8	Trichlorofluoromethane	3.5	9.1	ug/kg	9.1	U
EW9G8	Vinyl chloride	2.2	9.1	ug/kg	9.1	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G8ME	1,1,1-Trichloroethane	74	480	ug/kg	480	U
EW9G8ME	1,1,2,2-Tetrachloroethane	59	480	ug/kg	480	U
EW9G8ME	1,1,2-Trichloro-1,2,2-trifluoroethane	90	480	ug/kg	480	U
EW9G8ME	1,1,2-Trichloroethane	61	480	ug/kg	480	U
EW9G8ME	1,1-Dichloroethane	57	480	ug/kg	480	U
EW9G8ME	1,1-Dichloroethene	57	480	ug/kg	480	U
EW9G8ME	1,2,3-Trichlorobenzene	82	480	ug/kg	480	U
EW9G8ME	1,2,3-Trichloropropane	76	480	ug/kg	480	U
EW9G8ME	1,2,4-trichlorobenzene	63	480	ug/kg	480	U
EW9G8ME	1,2,4-Trimethylbenzene	67	480	ug/kg	940	J
EW9G8ME	1,2-Dibromo-3-chloropropane	82	480	ug/kg	480	UJ
EW9G8ME	1,2-Dibromoethane	48	480	ug/kg	480	U
EW9G8ME	1,2-Dichlorobenzene	71	480	ug/kg	480	U
EW9G8ME	1,2-Dichloroethane	69	480	ug/kg	480	U
EW9G8ME	1,2-Dichloropropane	99	480	ug/kg	480	U
EW9G8ME	1,3,5-Trimethylbenzene	59	480	ug/kg	190	J
EW9G8ME	1,3-Dichlorobenzene	69	480	ug/kg	480	U
EW9G8ME	1,4-Dichlorobenzene	100	480	ug/kg	480	U
EW9G8ME	2-Butanone	150	950	ug/kg	950	U
EW9G8ME	2-Hexanone	100	950	ug/kg	950	U
EW9G8ME	4-Methyl-2-pentanone	120	950	ug/kg	950	U
EW9G8ME	Acetone	250	950	ug/kg	310	J
EW9G8ME	Benzene	48	480	ug/kg	200	J
EW9G8ME	Bromochloromethane	110	480	ug/kg	480	U
EW9G8ME	Bromodichloromethane	53	480	ug/kg	480	U
EW9G8ME	Bromoform	71	480	ug/kg	480	UJ
EW9G8ME	Bromomethane	78	480	ug/kg	480	U
EW9G8ME	Carbon disulfide	69	480	ug/kg	480	U
EW9G8ME	Carbon tetrachloride	99	480	ug/kg	480	U
EW9G8ME	Chlorobenzene	63	480	ug/kg	480	U
EW9G8ME	Chloroethane	140	480	ug/kg	480	U
EW9G8ME	Chloroform	65	480	ug/kg	480	U
EW9G8ME	Chloromethane	95	480	ug/kg	480	U
EW9G8ME	cis-1,2-Dichloroethene	130	480	ug/kg	480	U
EW9G8ME	cis-1,3-Dichloropropene	48	480	ug/kg	480	U
EW9G8ME	Cyclohexane	46	480	ug/kg	1300	J
EW9G8ME	Dibromochloromethane	78	480	ug/kg	480	U
EW9G8ME	Dichlorodifluoromethane	84	480	ug/kg	480	U
EW9G8ME	Ethylbenzene	59	480	ug/kg	430	J
EW9G8ME	Isopropylbenzene	92	480	ug/kg	390	J
EW9G8ME	m,p-Xylene	59	480	ug/kg	1700	J
EW9G8ME	Methyl Acetate	76	480	ug/kg	480	U
EW9G8ME	Methyl tert-butyl Ether	53	480	ug/kg	480	U
EW9G8ME	Methylcyclohexane	63	480	ug/kg	4300	J
EW9G8ME	Methylene chloride	67	480	ug/kg	480	U
EW9G8ME	o-Xylene	59	480	ug/kg	1700	J
EW9G8ME	Styrene	53	480	ug/kg	480	U
EW9G8ME	Tetrachloroethene	88	480	ug/kg	320	J
EW9G8ME	Toluene	71	480	ug/kg	1600	J
EW9G8ME	trans-1,2-Dichloroethene	42	480	ug/kg	480	U
EW9G8ME	trans-1,3-Dichloropropene	44	480	ug/kg	480	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G8ME	Trichloroethene	140	480	ug/kg	12000	J
EW9G8ME	Trichlorofluoromethane	59	480	ug/kg	480	U
EW9G8ME	Vinyl chloride	69	480	ug/kg	480	U
EW9G9	1,1,1-Trichloroethane	0.73	7.4	ug/kg	7.4	UJ
EW9G9	1,1,2,2-Tetrachloroethane	1.2	7.4	ug/kg		R
EW9G9	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.4	ug/kg	7.4	U
EW9G9	1,1,2-Trichloroethane	0.73	7.4	ug/kg	7.4	UJ
EW9G9	1,1-Dichloroethane	0.78	7.4	ug/kg	7.4	U
EW9G9	1,1-Dichloroethene	1.3	7.4	ug/kg	7.4	U
EW9G9	1,2,3-Trichlorobenzene	1.1	7.4	ug/kg		R
EW9G9	1,2,3-Trichloropropane	0.99	7.4	ug/kg		R
EW9G9	1,2,4-trichlorobenzene	1.1	7.4	ug/kg		R
EW9G9	1,2,4-Trimethylbenzene	0.59	7.4	ug/kg		R
EW9G9	1,2-Dibromo-3-chloropropane	0.90	7.4	ug/kg		R
EW9G9	1,2-Dibromoethane	0.73	7.4	ug/kg	7.4	UJ
EW9G9	1,2-Dichlorobenzene	0.90	7.4	ug/kg		R
EW9G9	1,2-Dichloroethane	0.76	7.4	ug/kg	4.8	J
EW9G9	1,2-Dichloropropane	0.47	7.4	ug/kg	7.4	UJ
EW9G9	1,3,5-Trimethylbenzene	0.47	7.4	ug/kg		R
EW9G9	1,3-Dichlorobenzene	0.71	7.4	ug/kg		R
EW9G9	1,4-Dichlorobenzene	0.78	7.4	ug/kg		R
EW9G9	2-Butanone	3.0	15	ug/kg	15	U
EW9G9	2-Hexanone	3.1	15	ug/kg	15	UJ
EW9G9	4-Methyl-2-pentanone	2.7	15	ug/kg	15	UJ
EW9G9	Acetone	4.4	15	ug/kg	89	J+
EW9G9	Benzene	0.83	7.4	ug/kg	7.4	UJ
EW9G9	Bromochloromethane	0.95	7.4	ug/kg	7.4	U
EW9G9	Bromodichloromethane	0.55	7.4	ug/kg	7.4	UJ
EW9G9	Bromoform	1.3	7.4	ug/kg		R
EW9G9	Bromomethane	2.4	7.4	ug/kg	7.4	U
EW9G9	Carbon disulfide	1.4	7.4	ug/kg	7.4	U
EW9G9	Carbon tetrachloride	0.71	7.4	ug/kg	7.4	UJ
EW9G9	Chlorobenzene	0.74	7.4	ug/kg	7.4	UJ
EW9G9	Chloroethane	2.5	7.4	ug/kg	7.4	U
EW9G9	Chloroform	0.73	7.4	ug/kg	7.4	U
EW9G9	Chloromethane	2.7	7.4	ug/kg	7.4	U
EW9G9	cis-1,2-Dichloroethene	0.81	7.4	ug/kg	7.4	U
EW9G9	cis-1,3-Dichloropropene	0.70	7.4	ug/kg	7.4	UJ
EW9G9	Cyclohexane	0.68	7.4	ug/kg	7.4	UJ
EW9G9	Dibromochloromethane	0.90	7.4	ug/kg	7.4	UJ
EW9G9	Dichlorodifluoromethane	0.95	7.4	ug/kg	7.4	U
EW9G9	Ethylbenzene	0.67	7.4	ug/kg	7.4	UJ
EW9G9	Isopropylbenzene	0.59	7.4	ug/kg		R
EW9G9	m,p-Xylene	0.89	7.4	ug/kg	7.4	UJ
EW9G9	Methyl Acetate	1.6	7.4	ug/kg	7.4	U
EW9G9	Methyl tert-butyl Ether	0.89	7.4	ug/kg	7.4	U
EW9G9	Methylcyclohexane	0.76	7.4	ug/kg	7.4	UJ
EW9G9	Methylene chloride	5.6	7.4	ug/kg	14	
EW9G9	o-Xylene	0.76	7.4	ug/kg	7.4	UJ
EW9G9	Styrene	0.87	7.4	ug/kg	7.4	UJ
EW9G9	Tetrachloroethene	0.67	7.4	ug/kg	45	J+

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G9	Toluene	1.3	7.4	ug/kg	3.9	J+
EW9G9	trans-1,2-Dichloroethene	1.1	7.4	ug/kg	7.4	U
EW9G9	trans-1,3-Dichloropropene	1.8	7.4	ug/kg	7.4	UJ
EW9G9	Trichloroethene	0.68	7.4	ug/kg	220	J+
EW9G9	Trichlorofluoromethane	2.8	7.4	ug/kg	7.4	U
EW9G9	Vinyl chloride	1.8	7.4	ug/kg	7.4	U
EW9G9ME	1,1,1-Trichloroethane	37	470	ug/kg	470	U
EW9G9ME	1,1,2,2-Tetrachloroethane	65	470	ug/kg	470	U
EW9G9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	35	470	ug/kg	470	U
EW9G9ME	1,1,2-Trichloroethane	60	470	ug/kg	470	U
EW9G9ME	1,1-Dichloroethane	39	470	ug/kg	470	U
EW9G9ME	1,1-Dichloroethene	35	470	ug/kg	470	U
EW9G9ME	1,2,3-Trichlorobenzene	54	470	ug/kg	470	U
EW9G9ME	1,2,3-Trichloropropane	67	470	ug/kg	470	U
EW9G9ME	1,2,4-trichlorobenzene	88	470	ug/kg	470	U
EW9G9ME	1,2,4-Trimethylbenzene	86	470	ug/kg	470	U
EW9G9ME	1,2-Dibromo-3-chloropropane	58	470	ug/kg	470	U
EW9G9ME	1,2-Dibromoethane	58	470	ug/kg	470	U
EW9G9ME	1,2-Dichlorobenzene	65	470	ug/kg	470	U
EW9G9ME	1,2-Dichloroethane	32	470	ug/kg	470	U
EW9G9ME	1,2-Dichloropropane	41	470	ug/kg	470	U
EW9G9ME	1,3,5-Trimethylbenzene	82	470	ug/kg	470	U
EW9G9ME	1,3-Dichlorobenzene	63	470	ug/kg	470	U
EW9G9ME	1,4-Dichlorobenzene	61	470	ug/kg	470	U
EW9G9ME	2-Butanone	97	930	ug/kg	930	U
EW9G9ME	2-Hexanone	97	930	ug/kg	930	U
EW9G9ME	4-Methyl-2-pentanone	130	930	ug/kg	930	U
EW9G9ME	Acetone	260	930	ug/kg	930	U
EW9G9ME	Benzene	41	470	ug/kg	470	U
EW9G9ME	Bromochloromethane	58	470	ug/kg	470	U
EW9G9ME	Bromodichloromethane	50	470	ug/kg	470	U
EW9G9ME	Bromoform	89	470	ug/kg	470	U
EW9G9ME	Bromomethane	130	470	ug/kg	470	U
EW9G9ME	Carbon disulfide	15	470	ug/kg	470	U
EW9G9ME	Carbon tetrachloride	34	470	ug/kg	470	U
EW9G9ME	Chlorobenzene	56	470	ug/kg	470	U
EW9G9ME	Chloroethane	76	470	ug/kg	470	U
EW9G9ME	Chloroform	320	470	ug/kg	450	J
EW9G9ME	Chloromethane	69	470	ug/kg	470	U
EW9G9ME	cis-1,2-Dichloroethene	45	470	ug/kg	470	U
EW9G9ME	cis-1,3-Dichloropropene	52	470	ug/kg	470	U
EW9G9ME	Cyclohexane	69	470	ug/kg	470	U
EW9G9ME	Dibromochloromethane	41	470	ug/kg	470	U
EW9G9ME	Dichlorodifluoromethane	39	470	ug/kg	470	U
EW9G9ME	Ethylbenzene	48	470	ug/kg	470	U
EW9G9ME	Isopropylbenzene	76	470	ug/kg	470	U
EW9G9ME	m,p-Xylene	58	470	ug/kg	470	U
EW9G9ME	Methyl Acetate	61	470	ug/kg	470	U
EW9G9ME	Methyl tert-butyl Ether	65	470	ug/kg	470	U
EW9G9ME	Methylcyclohexane	35	470	ug/kg	470	U
EW9G9ME	Methylene chloride	120	470	ug/kg	470	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9G9ME	o-xylene	71	470	ug/kg	470	U
EW9G9ME	Styrene	50	470	ug/kg	470	U
EW9G9ME	Tetrachloroethene	43	470	ug/kg	220	J
EW9G9ME	Toluene	110	470	ug/kg	470	U
EW9G9ME	trans-1,2-Dichloroethene	37	470	ug/kg	470	U
EW9G9ME	trans-1,3-Dichloropropene	89	470	ug/kg	470	U
EW9G9ME	Trichloroethene	35	470	ug/kg	440	J
EW9G9ME	Trichlorofluoromethane	37	470	ug/kg	470	U
EW9G9ME	Vinyl chloride	41	470	ug/kg	470	U
EW9H0	1,1,1-Trichloroethane	0.55	5.7	ug/kg	5.7	U
EW9H0	1,1,2,2-Tetrachloroethane	0.88	5.7	ug/kg	5.7	U
EW9H0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.7	ug/kg	5.7	U
EW9H0	1,1,2-Trichloroethane	0.55	5.7	ug/kg	5.7	U
EW9H0	1,1-Dichloroethane	0.60	5.7	ug/kg	5.7	U
EW9H0	1,1-Dichloroethene	0.99	5.7	ug/kg	5.7	U
EW9H0	1,2,3-Trichlorobenzene	0.84	5.7	ug/kg	5.7	U
EW9H0	1,2,3-Trichloropropane	0.76	5.7	ug/kg	5.7	U
EW9H0	1,2,4-trichlorobenzene	0.84	5.7	ug/kg	5.7	U
EW9H0	1,2,4-Trimethylbenzene	0.45	5.7	ug/kg	5.7	U
EW9H0	1,2-Dibromo-3-chloropropane	0.69	5.7	ug/kg	5.7	U
EW9H0	1,2-Dibromoethane	0.55	5.7	ug/kg	5.7	U
EW9H0	1,2-Dichlorobenzene	0.69	5.7	ug/kg	5.7	U
EW9H0	1,2-Dichloroethane	0.58	5.7	ug/kg	2.4	J
EW9H0	1,2-Dichloropropane	0.36	5.7	ug/kg	5.7	U
EW9H0	1,3,5-Trimethylbenzene	0.36	5.7	ug/kg	5.7	U
EW9H0	1,3-Dichlorobenzene	0.54	5.7	ug/kg	5.7	U
EW9H0	1,4-Dichlorobenzene	0.60	5.7	ug/kg	5.7	U
EW9H0	2-Butanone	2.3	11	ug/kg	11	U
EW9H0	2-Hexanone	2.4	11	ug/kg	11	U
EW9H0	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EW9H0	Acetone	3.4	11	ug/kg	21	
EW9H0	Benzene	0.63	5.7	ug/kg	5.7	U
EW9H0	Bromochloromethane	0.72	5.7	ug/kg	5.7	U
EW9H0	Bromodichloromethane	0.42	5.7	ug/kg	5.7	U
EW9H0	Bromoform	0.96	5.7	ug/kg	5.7	U
EW9H0	Bromomethane	1.8	5.7	ug/kg	5.7	U
EW9H0	Carbon disulfide	1.0	5.7	ug/kg	5.7	U
EW9H0	Carbon tetrachloride	0.54	5.7	ug/kg	5.7	U
EW9H0	Chlorobenzene	0.57	5.7	ug/kg	5.7	U
EW9H0	Chloroethane	1.9	5.7	ug/kg	5.7	U
EW9H0	Chloroform	0.55	5.7	ug/kg	5.7	U
EW9H0	Chloromethane	2.0	5.7	ug/kg	5.7	U
EW9H0	cis-1,2-Dichloroethene	0.62	5.7	ug/kg	5.7	U
EW9H0	cis-1,3-Dichloropropene	0.53	5.7	ug/kg	5.7	U
EW9H0	Cyclohexane	0.52	5.7	ug/kg	5.7	U
EW9H0	Dibromochloromethane	0.69	5.7	ug/kg	5.7	U
EW9H0	Dichlorodifluoromethane	0.72	5.7	ug/kg	5.7	U
EW9H0	Ethylbenzene	0.51	5.7	ug/kg	5.7	U
EW9H0	Isopropylbenzene	0.45	5.7	ug/kg	5.7	U
EW9H0	m,p-Xylene	0.68	5.7	ug/kg	5.7	U
EW9H0	Methyl Acetate	1.2	5.7	ug/kg	5.7	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H0	Methyl tert-butyl Ether	0.68	5.7	ug/kg	5.7	U
EW9H0	Methylcyclohexane	0.58	5.7	ug/kg	5.7	U
EW9H0	Methylene chloride	4.3	5.7	ug/kg	5.7	U
EW9H0	o-Xylene	0.58	5.7	ug/kg	5.7	U
EW9H0	Styrene	0.67	5.7	ug/kg	5.7	U
EW9H0	Tetrachloroethene	0.51	5.7	ug/kg	5.0	J
EW9H0	Toluene	1.0	5.7	ug/kg	5.7	U
EW9H0	trans-1,2-Dichloroethene	0.86	5.7	ug/kg	5.7	U
EW9H0	trans-1,3-Dichloropropene	1.4	5.7	ug/kg	5.7	U
EW9H0	Trichloroethene	0.52	5.7	ug/kg	5.5	J
EW9H0	Trichlorofluoromethane	2.2	5.7	ug/kg	5.7	U
EW9H0	Vinyl chloride	1.4	5.7	ug/kg	5.7	U
EW9H1	1,1,1-Trichloroethane	0.68	7.0	ug/kg	7.0	U
EW9H1	1,1,2,2-Tetrachloroethane	1.1	7.0	ug/kg	7.0	UJ
EW9H1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	7.0	ug/kg	7.0	U
EW9H1	1,1,2-Trichloroethane	0.68	7.0	ug/kg	7.0	U
EW9H1	1,1-Dichloroethane	0.74	7.0	ug/kg	7.0	U
EW9H1	1,1-Dichloroethene	1.2	7.0	ug/kg	7.0	UJ
EW9H1	1,2,3-Trichlorobenzene	1.0	7.0	ug/kg	7.0	UJ
EW9H1	1,2,3-Trichloropropane	0.93	7.0	ug/kg	7.0	UJ
EW9H1	1,2,4-trichlorobenzene	1.0	7.0	ug/kg	7.0	UJ
EW9H1	1,2,4-Trimethylbenzene	0.56	7.0	ug/kg	7.0	UJ
EW9H1	1,2-Dibromo-3-chloropropane	0.85	7.0	ug/kg	7.0	UJ
EW9H1	1,2-Dibromoethane	0.68	7.0	ug/kg	7.0	U
EW9H1	1,2-Dichlorobenzene	0.85	7.0	ug/kg	7.0	UJ
EW9H1	1,2-Dichloroethane	0.71	7.0	ug/kg	2.5	J
EW9H1	1,2-Dichloropropane	0.45	7.0	ug/kg	7.0	U
EW9H1	1,3,5-Trimethylbenzene	0.45	7.0	ug/kg	7.0	UJ
EW9H1	1,3-Dichlorobenzene	0.67	7.0	ug/kg	7.0	UJ
EW9H1	1,4-Dichlorobenzene	0.74	7.0	ug/kg	7.0	UJ
EW9H1	2-Butanone	2.8	14	ug/kg	14	U
EW9H1	2-Hexanone	2.9	14	ug/kg	14	U
EW9H1	4-Methyl-2-pentanone	2.5	14	ug/kg	14	U
EW9H1	Acetone	4.2	14	ug/kg	32	
EW9H1	Benzene	0.78	7.0	ug/kg	7.0	U
EW9H1	Bromochloromethane	0.89	7.0	ug/kg	7.0	U
EW9H1	Bromodichloromethane	0.52	7.0	ug/kg	7.0	U
EW9H1	Bromoform	1.2	7.0	ug/kg	7.0	UJ
EW9H1	Bromomethane	2.2	7.0	ug/kg	7.0	U
EW9H1	Carbon disulfide	1.3	7.0	ug/kg	7.0	U
EW9H1	Carbon tetrachloride	0.67	7.0	ug/kg	7.0	U
EW9H1	Chlorobenzene	0.70	7.0	ug/kg	7.0	U
EW9H1	Chloroethane	2.4	7.0	ug/kg	7.0	U
EW9H1	Chloroform	0.68	7.0	ug/kg	7.0	U
EW9H1	Chloromethane	2.5	7.0	ug/kg	7.0	U
EW9H1	cis-1,2-Dichloroethene	0.77	7.0	ug/kg	7.0	UJ
EW9H1	cis-1,3-Dichloropropene	0.66	7.0	ug/kg	7.0	U
EW9H1	Cyclohexane	0.64	7.0	ug/kg	7.0	U
EW9H1	Dibromochloromethane	0.85	7.0	ug/kg	7.0	U
EW9H1	Dichlorodifluoromethane	0.89	7.0	ug/kg	7.0	U
EW9H1	Ethylbenzene	0.63	7.0	ug/kg	7.0	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H1	Isopropylbenzene	0.56	7.0	ug/kg	7.0	UJ
EW9H1	m,p-Xylene	0.84	7.0	ug/kg	7.0	U
EW9H1	Methyl Acetate	1.5	7.0	ug/kg	7.0	U
EW9H1	Methyl tert-butyl Ether	0.84	7.0	ug/kg	7.0	U
EW9H1	Methylcyclohexane	0.71	7.0	ug/kg	7.0	U
EW9H1	Methylene chloride	5.3	7.0	ug/kg	7.0	U
EW9H1	o-Xylene	0.71	7.0	ug/kg	7.0	U
EW9H1	Styrene	0.82	7.0	ug/kg	7.0	U
EW9H1	Tetrachloroethene	0.63	7.0	ug/kg	5.6	J
EW9H1	Toluene	1.3	7.0	ug/kg	7.0	U
EW9H1	trans-1,2-Dichloroethene	1.1	7.0	ug/kg	7.0	UJ
EW9H1	trans-1,3-Dichloropropene	1.7	7.0	ug/kg	7.0	U
EW9H1	Trichloroethene	0.64	7.0	ug/kg	7.6	
EW9H1	Trichlorofluoromethane	2.6	7.0	ug/kg	7.0	U
EW9H1	Vinyl chloride	1.7	7.0	ug/kg	7.0	J
EW9H1ME	1,1,1-Trichloroethane	69	440	ug/kg	440	U
EW9H1ME	1,1,2,2-Tetrachloroethane	55	440	ug/kg	440	U
EW9H1ME	1,1,2-Trichloro-1,2,2-trifluoroethane	83	440	ug/kg	440	U
EW9H1ME	1,1,2-Trichloroethane	57	440	ug/kg	440	U
EW9H1ME	1,1-Dichloroethane	53	440	ug/kg	440	U
EW9H1ME	1,1-Dichloroethene	53	440	ug/kg	440	U
EW9H1ME	1,2,3-Trichlorobenzene	76	440	ug/kg	440	U
EW9H1ME	1,2,3-Trichloropropane	71	440	ug/kg	440	U
EW9H1ME	1,2,4-trichlorobenzene	58	440	ug/kg	440	U
EW9H1ME	1,2,4-Trimethylbenzene	62	440	ug/kg	84	J
EW9H1ME	1,2-Dibromo-3-chloropropane	76	440	ug/kg	440	UJ
EW9H1ME	1,2-Dibromoethane	44	440	ug/kg	440	U
EW9H1ME	1,2-Dichlorobenzene	65	440	ug/kg	440	U
EW9H1ME	1,2-Dichloroethane	64	440	ug/kg	440	U
EW9H1ME	1,2-Dichloropropane	92	440	ug/kg	440	U
EW9H1ME	1,3,5-Trimethylbenzene	55	440	ug/kg	440	U
EW9H1ME	1,3-Dichlorobenzene	64	440	ug/kg	440	U
EW9H1ME	1,4-Dichlorobenzene	94	440	ug/kg	440	U
EW9H1ME	2-Butanone	140	880	ug/kg	880	U
EW9H1ME	2-Hexanone	97	880	ug/kg	880	U
EW9H1ME	4-Methyl-2-pentanone	110	880	ug/kg	880	U
EW9H1ME	Acetone	230	880	ug/kg	290	J
EW9H1ME	Benzene	44	440	ug/kg	75	J
EW9H1ME	Bromochloromethane	100	440	ug/kg	440	U
EW9H1ME	Bromodichloromethane	49	440	ug/kg	440	U
EW9H1ME	Bromoform	65	440	ug/kg	440	UJ
EW9H1ME	Bromomethane	72	440	ug/kg	440	U
EW9H1ME	Carbon disulfide	64	440	ug/kg	440	U
EW9H1ME	Carbon tetrachloride	92	440	ug/kg	440	U
EW9H1ME	Chlorobenzene	58	440	ug/kg	440	U
EW9H1ME	Chloroethane	130	440	ug/kg	440	U
EW9H1ME	Chloroform	60	440	ug/kg	440	U
EW9H1ME	Chloromethane	88	440	ug/kg	440	U
EW9H1ME	cis-1,2-Dichloroethene	120	440	ug/kg	440	U
EW9H1ME	cis-1,3-Dichloropropene	44	440	ug/kg	440	U
EW9H1ME	Cyclohexane	42	440	ug/kg	440	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H1ME	Dibromochloromethane	72	440	ug/kg	440	U
EW9H1ME	Dichlorodifluoromethane	78	440	ug/kg	440	U
EW9H1ME	Ethylbenzene	55	440	ug/kg	440	U
EW9H1ME	Isopropylbenzene	85	440	ug/kg	440	U
EW9H1ME	m,p-Xylene	55	440	ug/kg	140	J
EW9H1ME	Methyl Acetate	71	440	ug/kg	440	U
EW9H1ME	Methyl tert-butyl Ether	49	440	ug/kg	440	U
EW9H1ME	Methylcyclohexane	58	440	ug/kg	120	J
EW9H1ME	Methylene chloride	62	440	ug/kg	440	U
EW9H1ME	o-Xylene	55	440	ug/kg	440	U
EW9H1ME	Styrene	49	440	ug/kg	440	U
EW9H1ME	Tetrachloroethene	81	440	ug/kg	650	
EW9H1ME	Toluene	65	440	ug/kg	190	J
EW9H1ME	trans-1,2-Dichloroethene	39	440	ug/kg	440	U
EW9H1ME	trans-1,3-Dichloropropene	41	440	ug/kg	440	U
EW9H1ME	Trichloroethene	130	440	ug/kg	1700	
EW9H1ME	Trichlorofluoromethane	55	440	ug/kg	440	U
EW9H1ME	Vinyl chloride	64	440	ug/kg	440	U
EW9H2	1,1,1-Trichloroethane	0.64	6.5	ug/kg		R
EW9H2	1,1,2,2-Tetrachloroethane	1.0	6.5	ug/kg		R
EW9H2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	6.5	ug/kg		R
EW9H2	1,1,2-Trichloroethane	0.64	6.5	ug/kg		R
EW9H2	1,1-Dichloroethane	0.69	6.5	ug/kg		R
EW9H2	1,1-Dichloroethene	1.1	6.5	ug/kg		R
EW9H2	1,2,3-Trichlorobenzene	0.96	6.5	ug/kg		R
EW9H2	1,2,3-Trichloropropane	0.87	6.5	ug/kg		R
EW9H2	1,2,4-trichlorobenzene	0.96	6.5	ug/kg		R
EW9H2	1,2,4-Trimethylbenzene	0.52	6.5	ug/kg		R
EW9H2	1,2-Dibromo-3-chloropropane	0.79	6.5	ug/kg		R
EW9H2	1,2-Dibromoethane	0.64	6.5	ug/kg		R
EW9H2	1,2-Dichlorobenzene	0.79	6.5	ug/kg		R
EW9H2	1,2-Dichloroethane	0.66	6.5	ug/kg		R
EW9H2	1,2-Dichloropropane	0.42	6.5	ug/kg		R
EW9H2	1,3,5-Trimethylbenzene	0.42	6.5	ug/kg		R
EW9H2	1,3-Dichlorobenzene	0.62	6.5	ug/kg		R
EW9H2	1,4-Dichlorobenzene	0.69	6.5	ug/kg		R
EW9H2	2-Butanone	2.6	13	ug/kg		R
EW9H2	2-Hexanone	2.7	13	ug/kg		R
EW9H2	4-Methyl-2-pentanone	2.3	13	ug/kg		R
EW9H2	Acetone	3.9	13	ug/kg	33	J+
EW9H2	Benzene	0.73	6.5	ug/kg		R
EW9H2	Bromochloromethane	0.83	6.5	ug/kg		R
EW9H2	Bromodichloromethane	0.48	6.5	ug/kg		R
EW9H2	Bromoform	1.1	6.5	ug/kg		R
EW9H2	Bromomethane	2.1	6.5	ug/kg		R
EW9H2	Carbon disulfide	1.2	6.5	ug/kg		R
EW9H2	Carbon tetrachloride	0.62	6.5	ug/kg		R
EW9H2	Chlorobenzene	0.65	6.5	ug/kg		R
EW9H2	Chloroethane	2.2	6.5	ug/kg		R
EW9H2	Chloroform	0.64	6.5	ug/kg		R
EW9H2	Chloromethane	2.3	6.5	ug/kg		R

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H2	cis-1,2-Dichloroethene	0.71	6.5	ug/kg		R
EW9H2	cis-1,3-Dichloropropene	0.61	6.5	ug/kg		R
EW9H2	Cyclohexane	0.60	6.5	ug/kg		R
EW9H2	Dibromochloromethane	0.79	6.5	ug/kg		R
EW9H2	Dichlorodifluoromethane	0.83	6.5	ug/kg		R
EW9H2	Ethylbenzene	0.58	6.5	ug/kg		R
EW9H2	Isopropylbenzene	0.52	6.5	ug/kg		R
EW9H2	m,p-Xylene	0.78	6.5	ug/kg		R
EW9H2	Methyl Acetate	1.4	6.5	ug/kg		R
EW9H2	Methyl tert-butyl Ether	0.78	6.5	ug/kg		R
EW9H2	Methylcyclohexane	0.66	6.5	ug/kg		R
EW9H2	Methylene chloride	4.9	6.5	ug/kg	11	J+
EW9H2	o-Xylene	0.66	6.5	ug/kg		R
EW9H2	Styrene	0.77	6.5	ug/kg		R
EW9H2	Tetrachloroethene	0.58	6.5	ug/kg	2.3	J+
EW9H2	Toluene	1.2	6.5	ug/kg		R
EW9H2	trans-1,2-Dichloroethene	0.99	6.5	ug/kg		R
EW9H2	trans-1,3-Dichloropropene	1.6	6.5	ug/kg		R
EW9H2	Trichloroethene	0.60	6.5	ug/kg	1.9	J+
EW9H2	Trichlorofluoromethane	2.5	6.5	ug/kg		R
EW9H2	Vinyl chloride	1.6	6.5	ug/kg		R
EW9H2ME	1,1,1-Trichloroethane	48	310	ug/kg	310	U
EW9H2ME	1,1,2,2-Tetrachloroethane	38	310	ug/kg	310	U
EW9H2ME	1,1,2-Trichloro-1,2,2-trifluoroethane	58	310	ug/kg	310	U
EW9H2ME	1,1,2-Trichloroethane	39	310	ug/kg	310	U
EW9H2ME	1,1-Dichloroethane	37	310	ug/kg	310	U
EW9H2ME	1,1-Dichloroethene	37	310	ug/kg	310	U
EW9H2ME	1,2,3-Trichlorobenzene	53	310	ug/kg	310	U
EW9H2ME	1,2,3-Trichloropropane	49	310	ug/kg	310	U
EW9H2ME	1,2,4-trichlorobenzene	41	310	ug/kg	310	U
EW9H2ME	1,2,4-Trimethylbenzene	43	310	ug/kg	310	U
EW9H2ME	1,2-Dibromo-3-chloropropane	53	310	ug/kg	310	UJ
EW9H2ME	1,2-Dibromoethane	31	310	ug/kg	310	U
EW9H2ME	1,2-Dichlorobenzene	45	310	ug/kg	310	U
EW9H2ME	1,2-Dichloroethane	44	310	ug/kg	310	U
EW9H2ME	1,2-Dichloropropane	64	310	ug/kg	310	U
EW9H2ME	1,3,5-Trimethylbenzene	38	310	ug/kg	310	U
EW9H2ME	1,3-Dichlorobenzene	44	310	ug/kg	310	U
EW9H2ME	1,4-Dichlorobenzene	65	310	ug/kg	310	U
EW9H2ME	2-Butanone	99	610	ug/kg	610	U
EW9H2ME	2-Hexanone	68	610	ug/kg	610	U
EW9H2ME	4-Methyl-2-pentanone	79	610	ug/kg	610	U
EW9H2ME	Acetone	160	610	ug/kg	610	U
EW9H2ME	Benzene	31	310	ug/kg	310	U
EW9H2ME	Bromochloromethane	72	310	ug/kg	310	U
EW9H2ME	Bromodichloromethane	34	310	ug/kg	310	U
EW9H2ME	Bromoform	45	310	ug/kg	310	UJ
EW9H2ME	Bromomethane	50	310	ug/kg	310	U
EW9H2ME	Carbon disulfide	44	310	ug/kg	310	U
EW9H2ME	Carbon tetrachloride	64	310	ug/kg	310	U
EW9H2ME	Chlorobenzene	41	310	ug/kg	310	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H2ME	Chloroethane	91	310	ug/kg	310	U
EW9H2ME	Chloroform	42	310	ug/kg	310	U
EW9H2ME	Chloromethane	61	310	ug/kg	310	U
EW9H2ME	cis-1,2-Dichloroethene	81	310	ug/kg	310	U
EW9H2ME	cis-1,3-Dichloropropene	31	310	ug/kg	310	U
EW9H2ME	Cyclohexane	29	310	ug/kg	310	U
EW9H2ME	Dibromochloromethane	50	310	ug/kg	310	U
EW9H2ME	Dichlorodifluoromethane	54	310	ug/kg	310	U
EW9H2ME	Ethylbenzene	38	310	ug/kg	310	U
EW9H2ME	Isopropylbenzene	59	310	ug/kg	310	U
EW9H2ME	m,p-Xylene	38	310	ug/kg	310	U
EW9H2ME	Methyl Acetate	49	310	ug/kg	310	U
EW9H2ME	Methyl tert-butyl Ether	34	310	ug/kg	310	U
EW9H2ME	Methylcyclohexane	41	310	ug/kg	310	U
EW9H2ME	Methylene chloride	43	310	ug/kg	310	U
EW9H2ME	o-Xylene	38	310	ug/kg	310	U
EW9H2ME	Styrene	34	310	ug/kg	310	U
EW9H2ME	Tetrachloroethene	56	310	ug/kg	310	U
EW9H2ME	Toluene	45	310	ug/kg	310	U
EW9H2ME	trans-1,2-Dichloroethene	27	310	ug/kg	310	U
EW9H2ME	trans-1,3-Dichloropropene	28	310	ug/kg	310	U
EW9H2ME	Trichloroethene	90	310	ug/kg	310	U
EW9H2ME	Trichlorofluoromethane	38	310	ug/kg	310	U
EW9H2ME	Vinyl chloride	44	310	ug/kg	310	U
EW9H3	1,1,1-Trichloroethane	1.0	11	ug/kg		R
EW9H3	1,1,2,2-Tetrachloroethane	1.6	11	ug/kg		R
EW9H3	1,1,2-Trichloro-1,2,2-trifluoroethane	2.7	11	ug/kg	11	UJ
EW9H3	1,1,2-Trichloroethane	1.0	11	ug/kg		R
EW9H3	1,1-Dichloroethane	1.1	11	ug/kg	11	UJ
EW9H3	1,1-Dichloroethene	1.8	11	ug/kg	11	UJ
EW9H3	1,2,3-Trichlorobenzene	1.6	11	ug/kg		R
EW9H3	1,2,3-Trichloropropane	1.4	11	ug/kg		R
EW9H3	1,2,4-trichlorobenzene	1.6	11	ug/kg		R
EW9H3	1,2,4-Trimethylbenzene	0.85	11	ug/kg	5.4	J+
EW9H3	1,2-Dibromo-3-chloropropane	1.3	11	ug/kg		R
EW9H3	1,2-Dibromoethane	1.0	11	ug/kg		R
EW9H3	1,2-Dichlorobenzene	1.3	11	ug/kg		R
EW9H3	1,2-Dichloroethane	1.1	11	ug/kg	11	J+
EW9H3	1,2-Dichloropropane	0.68	11	ug/kg		R
EW9H3	1,3,5-Trimethylbenzene	0.68	11	ug/kg	2.3	J+
EW9H3	1,3-Dichlorobenzene	1.0	11	ug/kg		R
EW9H3	1,4-Dichlorobenzene	1.1	11	ug/kg		R
EW9H3	2-Butanone	4.2	21	ug/kg	21	UJ
EW9H3	2-Hexanone	4.4	21	ug/kg		R
EW9H3	4-Methyl-2-pentanone	3.8	21	ug/kg	15	J+
EW9H3	Acetone	6.3	21	ug/kg	52	J+
EW9H3	Benzene	1.2	11	ug/kg		R
EW9H3	Bromochloromethane	1.4	11	ug/kg	11	UJ
EW9H3	Bromodichloromethane	0.78	11	ug/kg		R
EW9H3	Bromoform	1.8	11	ug/kg		R
EW9H3	Bromomethane	3.4	11	ug/kg	11	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H3	Carbon disulfide	1.9	11	ug/kg	11	UJ
EW9H3	Carbon tetrachloride	1.0	11	ug/kg		R
EW9H3	Chlorobenzene	1.1	11	ug/kg		R
EW9H3	Chloroethane	3.6	11	ug/kg	11	UJ
EW9H3	Chloroform	1.0	11	ug/kg	11	UJ
EW9H3	Chloromethane	3.8	11	ug/kg	11	UJ
EW9H3	cis-1,2-Dichloroethene	1.2	11	ug/kg	11	UJ
EW9H3	cis-1,3-Dichloropropene	0.99	11	ug/kg		R
EW9H3	Cyclohexane	0.97	11	ug/kg		R
EW9H3	Dibromochloromethane	1.3	11	ug/kg		R
EW9H3	Dichlorodifluoromethane	1.4	11	ug/kg	11	UJ
EW9H3	Ethylbenzene	0.95	11	ug/kg	2.1	J+
EW9H3	Isopropylbenzene	0.85	11	ug/kg		R
EW9H3	m,p-Xylene	1.3	11	ug/kg	9.5	J+
EW9H3	Methyl Acetate	2.3	11	ug/kg	11	UJ
EW9H3	Methyl tert-butyl Ether	1.3	11	ug/kg	11	UJ
EW9H3	Methylcyclohexane	1.1	11	ug/kg		R
EW9H3	Methylene chloride	8.0	11	ug/kg	30	J+
EW9H3	o-Xylene	1.1	11	ug/kg	4.9	J+
EW9H3	Styrene	1.2	11	ug/kg		R
EW9H3	Tetrachloroethene	0.95	11	ug/kg	15	J+
EW9H3	Toluene	1.9	11	ug/kg	20	J+
EW9H3	trans-1,2-Dichloroethene	1.6	11	ug/kg	11	UJ
EW9H3	trans-1,3-Dichloropropene	2.5	11	ug/kg	11	J+
EW9H3	Trichloroethene	0.97	11	ug/kg	4.7	J+
EW9H3	Trichlorofluoromethane	4.0	11	ug/kg	11	UJ
EW9H3	Vinyl chloride	2.5	11	ug/kg	11	UJ
EW9H3ME	1,1,1-Trichloroethane	96	610	ug/kg	610	U
EW9H3ME	1,1,2,2-Tetrachloroethane	76	610	ug/kg	610	U
EW9H3ME	1,1,2-Trichloro-1,2,2-trifluoroethane	120	610	ug/kg	610	U
EW9H3ME	1,1,2-Trichloroethane	79	610	ug/kg	610	U
EW9H3ME	1,1-Dichloroethane	74	610	ug/kg	610	U
EW9H3ME	1,1-Dichloroethene	74	610	ug/kg	610	U
EW9H3ME	1,2,3-Trichlorobenzene	110	610	ug/kg	610	U
EW9H3ME	1,2,3-Trichloropropane	98	610	ug/kg	610	U
EW9H3ME	1,2,4-trichlorobenzene	81	610	ug/kg	610	U
EW9H3ME	1,2,4-Trimethylbenzene	86	610	ug/kg	360	J
EW9H3ME	1,2-Dibromo-3-chloropropane	110	610	ug/kg	610	UJ
EW9H3ME	1,2-Dibromoethane	61	610	ug/kg	610	U
EW9H3ME	1,2-Dichlorobenzene	91	610	ug/kg	610	U
EW9H3ME	1,2-Dichloroethane	88	610	ug/kg	610	U
EW9H3ME	1,2-Dichloropropane	130	610	ug/kg	610	U
EW9H3ME	1,3,5-Trimethylbenzene	76	610	ug/kg	90	J
EW9H3ME	1,3-Dichlorobenzene	88	610	ug/kg	610	U
EW9H3ME	1,4-Dichlorobenzene	130	610	ug/kg	610	U
EW9H3ME	2-Butanone	200	1200	ug/kg	1200	U
EW9H3ME	2-Hexanone	140	1200	ug/kg	1200	U
EW9H3ME	4-Methyl-2-pentanone	160	1200	ug/kg	1200	U
EW9H3ME	Acetone	320	1200	ug/kg	1200	U
EW9H3ME	Benzene	61	610	ug/kg	610	U
EW9H3ME	Bromochloromethane	140	610	ug/kg	610	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H3ME	Bromodichloromethane	69	610	ug/kg	610	U
EW9H3ME	Bromoform	91	610	ug/kg	610	UJ
EW9H3ME	Bromomethane	100	610	ug/kg	610	U
EW9H3ME	Carbon disulfide	88	610	ug/kg	610	U
EW9H3ME	Carbon tetrachloride	130	610	ug/kg	610	U
EW9H3ME	Chlorobenzene	81	610	ug/kg	610	U
EW9H3ME	Chloroethane	180	610	ug/kg	610	J
EW9H3ME	Chloroform	83	610	ug/kg	610	U
EW9H3ME	Chloromethane	120	610	ug/kg	610	U
EW9H3ME	cis-1,2-Dichloroethene	160	610	ug/kg	610	U
EW9H3ME	cis-1,3-Dichloropropene	61	610	ug/kg	610	U
EW9H3ME	Cyclohexane	59	610	ug/kg	400	J
EW9H3ME	Dibromochloromethane	100	610	ug/kg	610	U
EW9H3ME	Dichlorodifluoromethane	110	610	ug/kg	610	U
EW9H3ME	Ethylbenzene	76	610	ug/kg	150	J
EW9H3ME	Isopropylbenzene	120	610	ug/kg	610	U
EW9H3ME	m,p-Xylene	76	610	ug/kg	1100	
EW9H3ME	Methyl Acetate	98	610	ug/kg	610	U
EW9H3ME	Methyl tert-butyl Ether	69	610	ug/kg	610	U
EW9H3ME	Methylcyclohexane	81	610	ug/kg	1600	
EW9H3ME	Methylene chloride	86	610	ug/kg	610	U
EW9H3ME	o-Xylene	76	610	ug/kg	800	
EW9H3ME	Styrene	69	610	ug/kg	610	U
EW9H3ME	Tetrachloroethene	110	610	ug/kg	290	J
EW9H3ME	Toluene	91	610	ug/kg	290	J
EW9H3ME	trans-1,2-Dichloroethene	54	610	ug/kg	610	U
EW9H3ME	trans-1,3-Dichloropropene	56	610	ug/kg	610	U
EW9H3ME	Trichloroethene	180	610	ug/kg	610	U
EW9H3ME	Trichlorofluoromethane	76	610	ug/kg	610	U
EW9H3ME	Vinyl chloride	88	610	ug/kg	610	U
EW9H4	1,1,1-Trichloroethane	0.76	7.7	ug/kg		R
EW9H4	1,1,2,2-Tetrachloroethane	1.2	7.7	ug/kg	7.7	J+
EW9H4	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	7.7	ug/kg		R
EW9H4	1,1,2-Trichloroethane	0.76	7.7	ug/kg		R
EW9H4	1,1-Dichloroethane	0.82	7.7	ug/kg		R
EW9H4	1,1-Dichloroethene	1.3	7.7	ug/kg		R
EW9H4	1,2,3-Trichlorobenzene	1.1	7.7	ug/kg		R
EW9H4	1,2,3-Trichloropropane	1.0	7.7	ug/kg		R
EW9H4	1,2,4-trichlorobenzene	1.1	7.7	ug/kg		R
EW9H4	1,2,4-Trimethylbenzene	0.62	7.7	ug/kg	7.1	J+
EW9H4	1,2-Dibromo-3-chloropropane	0.94	7.7	ug/kg		R
EW9H4	1,2-Dibromoethane	0.76	7.7	ug/kg		R
EW9H4	1,2-Dichlorobenzene	0.94	7.7	ug/kg		R
EW9H4	1,2-Dichloroethane	0.79	7.7	ug/kg	7.7	J+
EW9H4	1,2-Dichloropropane	0.49	7.7	ug/kg		R
EW9H4	1,3,5-Trimethylbenzene	0.49	7.7	ug/kg		R
EW9H4	1,3-Dichlorobenzene	0.74	7.7	ug/kg		R
EW9H4	1,4-Dichlorobenzene	0.82	7.7	ug/kg		R
EW9H4	2-Butanone	3.1	15	ug/kg		R
EW9H4	2-Hexanone	3.2	15	ug/kg		R
EW9H4	4-Methyl-2-pentanone	2.8	15	ug/kg		R

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H4	Acetone	4.6	15	ug/kg		R
EW9H4	Benzene	0.87	7.7	ug/kg		R
EW9H4	Bromochloromethane	0.99	7.7	ug/kg		R
EW9H4	Bromodichloromethane	0.57	7.7	ug/kg		R
EW9H4	Bromoform	1.3	7.7	ug/kg		R
EW9H4	Bromomethane	2.5	7.7	ug/kg		R
EW9H4	Carbon disulfide	1.4	7.7	ug/kg		R
EW9H4	Carbon tetrachloride	0.74	7.7	ug/kg		R
EW9H4	Chlorobenzene	0.77	7.7	ug/kg		R
EW9H4	Chloroethane	2.6	7.7	ug/kg		R
EW9H4	Chloroform	0.76	7.7	ug/kg		R
EW9H4	Chloromethane	2.8	7.7	ug/kg		R
EW9H4	cis-1,2-Dichloroethene	0.85	7.7	ug/kg		R
EW9H4	cis-1,3-Dichloropropene	0.73	7.7	ug/kg		R
EW9H4	Cyclohexane	0.71	7.7	ug/kg		R
EW9H4	Dibromochloromethane	0.94	7.7	ug/kg		R
EW9H4	Dichlorodifluoromethane	0.99	7.7	ug/kg		R
EW9H4	Ethylbenzene	0.70	7.7	ug/kg	2.9	J+
EW9H4	Isopropylbenzene	0.62	7.7	ug/kg		R
EW9H4	m,p-Xylene	0.93	7.7	ug/kg	10	J+
EW9H4	Methyl Acetate	1.7	7.7	ug/kg		R
EW9H4	Methyl tert-butyl Ether	0.93	7.7	ug/kg		R
EW9H4	Methylcyclohexane	0.79	7.7	ug/kg		R
EW9H4	Methylene chloride	5.9	7.7	ug/kg	20	J+
EW9H4	o-Xylene	0.79	7.7	ug/kg	6.8	J+
EW9H4	Styrene	0.91	7.7	ug/kg		R
EW9H4	Tetrachloroethene	0.70	7.7	ug/kg	21	J+
EW9H4	Toluene	1.4	7.7	ug/kg	17	J+
EW9H4	trans-1,2-Dichloroethene	1.2	7.7	ug/kg		R
EW9H4	trans-1,3-Dichloropropene	1.9	7.7	ug/kg		R
EW9H4	Trichloroethene	0.71	7.7	ug/kg	11	J+
EW9H4	Trichlorofluoromethane	2.9	7.7	ug/kg		R
EW9H4	Vinyl chloride	1.9	7.7	ug/kg		R
EW9H4ME	1,1,1-Trichloroethane	110	680	ug/kg	680	U
EW9H4ME	1,1,2,2-Tetrachloroethane	84	680	ug/kg	680	U
EW9H4ME	1,1,2-Trichloro-1,2,2-trifluoroethane	130	680	ug/kg	680	U
EW9H4ME	1,1,2-Trichloroethane	87	680	ug/kg	680	U
EW9H4ME	1,1-Dichloroethane	82	680	ug/kg	680	U
EW9H4ME	1,1-Dichloroethene	82	680	ug/kg	680	U
EW9H4ME	1,2,3-Trichlorobenzene	120	680	ug/kg	680	U
EW9H4ME	1,2,3-Trichloropropane	110	680	ug/kg	680	U
EW9H4ME	1,2,4-trichlorobenzene	90	680	ug/kg	680	U
EW9H4ME	1,2,4-Trimethylbenzene	95	680	ug/kg	680	U
EW9H4ME	1,2-Dibromo-3-chloropropane	120	680	ug/kg	680	U
EW9H4ME	1,2-Dibromoethane	68	680	ug/kg	680	U
EW9H4ME	1,2-Dichlorobenzene	100	680	ug/kg	680	U
EW9H4ME	1,2-Dichloroethane	98	680	ug/kg	680	U
EW9H4ME	1,2-Dichloropropane	140	680	ug/kg	680	U
EW9H4ME	1,3,5-Trimethylbenzene	84	680	ug/kg	680	U
EW9H4ME	1,3-Dichlorobenzene	98	680	ug/kg	680	U
EW9H4ME	1,4-Dichlorobenzene	140	680	ug/kg	680	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H4ME	2-Butanone	220	1400	ug/kg	1400	U
EW9H4ME	2-Hexanone	150	1400	ug/kg	1400	U
EW9H4ME	4-Methyl-2-pentanone	170	1400	ug/kg	1400	U
EW9H4ME	Acetone	350	1400	ug/kg	1400	U
EW9H4ME	Benzene	68	680	ug/kg	680	U
EW9H4ME	Bromochloromethane	160	680	ug/kg	680	U
EW9H4ME	Bromodichloromethane	76	680	ug/kg	680	U
EW9H4ME	Bromoform	100	680	ug/kg	680	U
EW9H4ME	Bromomethane	110	680	ug/kg	680	U
EW9H4ME	Carbon disulfide	98	680	ug/kg	680	U
EW9H4ME	Carbon tetrachloride	140	680	ug/kg	680	U
EW9H4ME	Chlorobenzene	90	680	ug/kg	680	U
EW9H4ME	Chloroethane	200	680	ug/kg	680	J
EW9H4ME	Chloroform	93	680	ug/kg	680	U
EW9H4ME	Chloromethane	140	680	ug/kg	680	U
EW9H4ME	cis-1,2-Dichloroethene	180	680	ug/kg	680	U
EW9H4ME	cis-1,3-Dichloropropene	68	680	ug/kg	680	U
EW9H4ME	Cyclohexane	65	680	ug/kg	680	U
EW9H4ME	Dibromochloromethane	110	680	ug/kg	680	U
EW9H4ME	Dichlorodifluoromethane	120	680	ug/kg	680	U
EW9H4ME	Ethylbenzene	84	680	ug/kg	680	U
EW9H4ME	Isopropylbenzene	130	680	ug/kg	680	U
EW9H4ME	m,p-Xylene	84	680	ug/kg	680	U
EW9H4ME	Methyl Acetate	110	680	ug/kg	680	U
EW9H4ME	Methyl tert-butyl Ether	76	680	ug/kg	680	U
EW9H4ME	Methylcyclohexane	90	680	ug/kg	680	U
EW9H4ME	Methylene chloride	95	680	ug/kg	680	U
EW9H4ME	o-Xylene	84	680	ug/kg	680	U
EW9H4ME	Styrene	76	680	ug/kg	680	U
EW9H4ME	Tetrachloroethene	130	680	ug/kg	680	U
EW9H4ME	Toluene	100	680	ug/kg	150	J
EW9H4ME	trans-1,2-Dichloroethene	60	680	ug/kg	680	U
EW9H4ME	trans-1,3-Dichloropropene	63	680	ug/kg	680	U
EW9H4ME	Trichloroethene	200	680	ug/kg	680	U
EW9H4ME	Trichlorofluoromethane	84	680	ug/kg	680	U
EW9H4ME	Vinyl chloride	98	680	ug/kg	680	U
EW9H5	1,1,1-Trichloroethane	0.83	8.5	ug/kg	8.5	U
EW9H5	1,1,2,2-Tetrachloroethane	1.3	8.5	ug/kg	8.5	UJ
EW9H5	1,1,2-Trichloro-1,2,2-trifluoroethane	2.2	8.5	ug/kg	8.5	U
EW9H5	1,1,2-Trichloroethane	0.83	8.5	ug/kg	8.5	U
EW9H5	1,1-Dichloroethane	0.90	8.5	ug/kg	8.5	U
EW9H5	1,1-Dichloroethene	1.5	8.5	ug/kg	8.5	U
EW9H5	1,2,3-Trichlorobenzene	1.3	8.5	ug/kg	8.5	UJ
EW9H5	1,2,3-Trichloropropane	1.1	8.5	ug/kg	8.5	UJ
EW9H5	1,2,4-trichlorobenzene	1.3	8.5	ug/kg	8.5	UJ
EW9H5	1,2,4-Trimethylbenzene	0.68	8.5	ug/kg	2.9	J+
EW9H5	1,2-Dibromo-3-chloropropane	1.0	8.5	ug/kg	8.5	UJ
EW9H5	1,2-Dibromoethane	0.83	8.5	ug/kg	8.5	U
EW9H5	1,2-Dichlorobenzene	1.0	8.5	ug/kg	8.5	UJ
EW9H5	1,2-Dichloroethane	0.87	8.5	ug/kg	2.9	J
EW9H5	1,2-Dichloropropane	0.54	8.5	ug/kg	8.5	J

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H5	1,3,5-Trimethylbenzene	0.54	8.5	ug/kg	2.3	J+
EW9H5	1,3-Dichlorobenzene	0.82	8.5	ug/kg	8.5	UJ
EW9H5	1,4-Dichlorobenzene	0.90	8.5	ug/kg	8.5	UJ
EW9H5	2-Butanone	3.4	17	ug/kg	17	U
EW9H5	2-Hexanone	3.6	17	ug/kg	17	U
EW9H5	4-Methyl-2-pentanone	3.1	17	ug/kg	17	U
EW9H5	Acetone	5.1	17	ug/kg	15	J
EW9H5	Benzene	0.95	8.5	ug/kg	27	
EW9H5	Bromochloromethane	1.1	8.5	ug/kg	8.5	U
EW9H5	Bromodichloromethane	0.63	8.5	ug/kg	8.5	U
EW9H5	Bromoform	1.4	8.5	ug/kg	8.5	UJ
EW9H5	Bromomethane	2.7	8.5	ug/kg	8.5	U
EW9H5	Carbon disulfide	1.6	8.5	ug/kg	8.5	U
EW9H5	Carbon tetrachloride	0.82	8.5	ug/kg	8.5	U
EW9H5	Chlorobenzene	0.85	8.5	ug/kg	8.5	U
EW9H5	Chloroethane	2.9	8.5	ug/kg	8.5	U
EW9H5	Chloroform	0.83	8.5	ug/kg	8.5	U
EW9H5	Chloromethane	3.1	8.5	ug/kg	8.5	U
EW9H5	cis-1,2-Dichloroethene	0.94	8.5	ug/kg	8.5	U
EW9H5	cis-1,3-Dichloropropene	0.80	8.5	ug/kg	8.5	U
EW9H5	Cyclohexane	0.78	8.5	ug/kg	8.5	U
EW9H5	Dibromochloromethane	1.0	8.5	ug/kg	8.5	U
EW9H5	Dichlorodifluoromethane	1.1	8.5	ug/kg	8.5	U
EW9H5	Ethylbenzene	0.77	8.5	ug/kg	8.5	U
EW9H5	Isopropylbenzene	0.68	8.5	ug/kg	8.5	UJ
EW9H5	m,p-Xylene	1.0	8.5	ug/kg	8.5	U
EW9H5	Methyl Acetate	1.9	8.5	ug/kg	8.5	U
EW9H5	Methyl tert-butyl Ether	1.0	8.5	ug/kg	8.5	U
EW9H5	Methylcyclohexane	0.87	8.5	ug/kg	8.5	U
EW9H5	Methylene chloride	6.5	8.5	ug/kg	8.5	U
EW9H5	o-Xylene	0.87	8.5	ug/kg	8.5	U
EW9H5	Styrene	1.0	8.5	ug/kg	8.5	U
EW9H5	Tetrachloroethene	0.77	8.5	ug/kg	19	
EW9H5	Toluene	1.5	8.5	ug/kg	12	
EW9H5	trans-1,2-Dichloroethene	1.3	8.5	ug/kg	8.5	U
EW9H5	trans-1,3-Dichloropropene	2.0	8.5	ug/kg	8.5	U
EW9H5	Trichloroethene	0.78	8.5	ug/kg	18	
EW9H5	Trichlorofluoromethane	3.2	8.5	ug/kg	8.5	U
EW9H5	Vinyl chloride	2.0	8.5	ug/kg	8.5	U
EW9H5ME	1,1,1-Trichloroethane	74	470	ug/kg	470	U
EW9H5ME	1,1,2,2-Tetrachloroethane	58	470	ug/kg	470	U
EW9H5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	89	470	ug/kg	470	U
EW9H5ME	1,1,2-Trichloroethane	60	470	ug/kg	470	U
EW9H5ME	1,1-Dichloroethane	57	470	ug/kg	470	U
EW9H5ME	1,1-Dichloroethene	57	470	ug/kg	470	U
EW9H5ME	1,2,3-Trichlorobenzene	81	470	ug/kg	470	U
EW9H5ME	1,2,3-Trichloropropane	75	470	ug/kg	470	U
EW9H5ME	1,2,4-trichlorobenzene	62	470	ug/kg	470	U
EW9H5ME	1,2,4-Trimethylbenzene	66	470	ug/kg	130	J
EW9H5ME	1,2-Dibromo-3-chloropropane	81	470	ug/kg	470	UJ
EW9H5ME	1,2-Dibromoethane	47	470	ug/kg	470	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H5ME	1,2-Dichlorobenzene	70	470	ug/kg	470	U
EW9H5ME	1,2-Dichloroethane	68	470	ug/kg	470	U
EW9H5ME	1,2-Dichloropropane	98	470	ug/kg	470	U
EW9H5ME	1,3,5-Trimethylbenzene	58	470	ug/kg	470	U
EW9H5ME	1,3-Dichlorobenzene	68	470	ug/kg	470	U
EW9H5ME	1,4-Dichlorobenzene	100	470	ug/kg	470	U
EW9H5ME	2-Butanone	150	940	ug/kg	940	U
EW9H5ME	2-Hexanone	100	940	ug/kg	940	U
EW9H5ME	4-Methyl-2-pentanone	120	940	ug/kg	940	U
EW9H5ME	Acetone	250	940	ug/kg	940	U
EW9H5ME	Benzene	47	470	ug/kg	380	J
EW9H5ME	Bromochloromethane	110	470	ug/kg	470	U
EW9H5ME	Bromodichloromethane	53	470	ug/kg	470	U
EW9H5ME	Bromoform	70	470	ug/kg	470	UJ
EW9H5ME	Bromomethane	77	470	ug/kg	470	U
EW9H5ME	Carbon disulfide	68	470	ug/kg	470	U
EW9H5ME	Carbon tetrachloride	98	470	ug/kg	470	U
EW9H5ME	Chlorobenzene	62	470	ug/kg	470	U
EW9H5ME	Chloroethane	140	470	ug/kg	470	J
EW9H5ME	Chloroform	64	470	ug/kg	470	U
EW9H5ME	Chloromethane	94	470	ug/kg	470	U
EW9H5ME	cis-1,2-Dichloroethene	120	470	ug/kg	470	U
EW9H5ME	cis-1,3-Dichloropropene	47	470	ug/kg	470	U
EW9H5ME	Cyclohexane	45	470	ug/kg	210	J
EW9H5ME	Dibromochloromethane	77	470	ug/kg	470	U
EW9H5ME	Dichlorodifluoromethane	83	470	ug/kg	470	U
EW9H5ME	Ethylbenzene	58	470	ug/kg	120	J
EW9H5ME	Isopropylbenzene	91	470	ug/kg	470	U
EW9H5ME	m,p-Xylene	58	470	ug/kg	390	J
EW9H5ME	Methyl Acetate	75	470	ug/kg	470	U
EW9H5ME	Methyl tert-butyl Ether	53	470	ug/kg	470	U
EW9H5ME	Methylcyclohexane	62	470	ug/kg	620	
EW9H5ME	Methylene chloride	66	470	ug/kg	470	U
EW9H5ME	o-Xylene	58	470	ug/kg	260	J
EW9H5ME	Styrene	53	470	ug/kg	470	U
EW9H5ME	Tetrachloroethene	87	470	ug/kg	240	J
EW9H5ME	Toluene	70	470	ug/kg	790	
EW9H5ME	trans-1,2-Dichloroethene	41	470	ug/kg	470	U
EW9H5ME	trans-1,3-Dichloropropene	43	470	ug/kg	470	U
EW9H5ME	Trichloroethene	140	470	ug/kg	560	
EW9H5ME	Trichlorofluoromethane	58	470	ug/kg	470	U
EW9H5ME	Vinyl chloride	68	470	ug/kg	470	U
EW9H6	1,1,1-Trichloroethane	0.60	6.1	ug/kg	6.1	U
EW9H6	1,1,2,2-Tetrachloroethane	0.95	6.1	ug/kg	6.1	U
EW9H6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.1	ug/kg	6.1	U
EW9H6	1,1,2-Trichloroethane	0.60	6.1	ug/kg	6.1	U
EW9H6	1,1-Dichloroethane	0.65	6.1	ug/kg	6.1	U
EW9H6	1,1-Dichloroethene	1.1	6.1	ug/kg	6.1	U
EW9H6	1,2,3-Trichlorobenzene	0.90	6.1	ug/kg	6.1	U
EW9H6	1,2,3-Trichloropropane	0.82	6.1	ug/kg	6.1	U
EW9H6	1,2,4-trichlorobenzene	0.90	6.1	ug/kg	6.1	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9F7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H6	1,2,4-Trimethylbenzene	0.49	6.1	ug/kg	6.1	U
EW9H6	1,2-Dibromo-3-chloropropane	0.75	6.1	ug/kg	6.1	U
EW9H6	1,2-Dibromoethane	0.60	6.1	ug/kg	6.1	U
EW9H6	1,2-Dichlorobenzene	0.75	6.1	ug/kg	6.1	U
EW9H6	1,2-Dichloroethane	0.62	6.1	ug/kg	6.1	U
EW9H6	1,2-Dichloropropane	0.39	6.1	ug/kg	6.1	U
EW9H6	1,3,5-Trimethylbenzene	0.39	6.1	ug/kg	6.1	U
EW9H6	1,3-Dichlorobenzene	0.59	6.1	ug/kg	6.1	U
EW9H6	1,4-Dichlorobenzene	0.65	6.1	ug/kg	6.1	U
EW9H6	2-Butanone	2.4	12	ug/kg	12	U
EW9H6	2-Hexanone	2.6	12	ug/kg	12	U
EW9H6	4-Methyl-2-pentanone	2.2	12	ug/kg	12	U
EW9H6	Acetone	3.7	12	ug/kg	17	
EW9H6	Benzene	0.68	6.1	ug/kg	6.1	U
EW9H6	Bromochloromethane	0.78	6.1	ug/kg	6.1	U
EW9H6	Bromodichloromethane	0.45	6.1	ug/kg	6.1	U
EW9H6	Bromoform	1.0	6.1	ug/kg	6.1	U
EW9H6	Bromomethane	2.0	6.1	ug/kg	6.1	U
EW9H6	Carbon disulfide	1.1	6.1	ug/kg	6.1	U
EW9H6	Carbon tetrachloride	0.59	6.1	ug/kg	6.1	U
EW9H6	Chlorobenzene	0.61	6.1	ug/kg	6.1	U
EW9H6	Chloroethane	2.1	6.1	ug/kg	6.1	U
EW9H6	Chloroform	0.60	6.1	ug/kg	6.1	U
EW9H6	Chloromethane	2.2	6.1	ug/kg	6.1	U
EW9H6	cis-1,2-Dichloroethene	0.67	6.1	ug/kg	6.1	U
EW9H6	cis-1,3-Dichloropropene	0.57	6.1	ug/kg	6.1	U
EW9H6	Cyclohexane	0.56	6.1	ug/kg	6.1	U
EW9H6	Dibromochloromethane	0.75	6.1	ug/kg	6.1	U
EW9H6	Dichlorodifluoromethane	0.78	6.1	ug/kg	6.1	U
EW9H6	Ethylbenzene	0.55	6.1	ug/kg	6.1	U
EW9H6	Isopropylbenzene	0.49	6.1	ug/kg	6.1	U
EW9H6	m,p-Xylene	0.73	6.1	ug/kg	6.1	U
EW9H6	Methyl Acetate	1.3	6.1	ug/kg	6.1	U
EW9H6	Methyl tert-butyl Ether	0.73	6.1	ug/kg	6.1	U
EW9H6	Methylcyclohexane	0.62	6.1	ug/kg	6.1	U
EW9H6	Methylene chloride	4.6	6.1	ug/kg	6.1	U
EW9H6	o-Xylene	0.62	6.1	ug/kg	6.1	U
EW9H6	Styrene	0.72	6.1	ug/kg	6.1	U
EW9H6	Tetrachloroethene	0.55	6.1	ug/kg	6.1	U
EW9H6	Toluene	1.1	6.1	ug/kg	6.1	U
EW9H6	trans-1,2-Dichloroethene	0.93	6.1	ug/kg	6.1	U
EW9H6	trans-1,3-Dichloropropene	1.5	6.1	ug/kg	6.1	U
EW9H6	Trichloroethene	0.56	6.1	ug/kg	6.1	U
EW9H6	Trichlorofluoromethane	2.3	6.1	ug/kg	6.1	U
EW9H6	Vinyl chloride	1.5	6.1	ug/kg	6.1	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H7	1,1,1-Trichloroethane	1.4	8.0	ug/kg	8.0	U
EW9H7	1,1,2,2-Tetrachloroethane	1.2	8.0	ug/kg	8.0	U
EW9H7	1,1,2-Trichloro-1,2,2-trifluoroethane	2.4	8.0	ug/kg	8.0	U
EW9H7	1,1,2-Trichloroethane	1.0	8.0	ug/kg	8.0	U
EW9H7	1,1-Dichloroethane	1.2	8.0	ug/kg	8.0	U
EW9H7	1,1-Dichloroethene	1.2	8.0	ug/kg	8.0	UJ
EW9H7	1,2,3-Trichlorobenzene	1.2	8.0	ug/kg	8.0	UJ
EW9H7	1,2,3-Trichloropropane	1.2	8.0	ug/kg	8.0	UJ
EW9H7	1,2,4-trichlorobenzene	1.8	8.0	ug/kg	8.0	UJ
EW9H7	1,2,4-Trimethylbenzene	1.0	8.0	ug/kg	2.7	J+
EW9H7	1,2-Dibromo-3-chloropropane	0.64	8.0	ug/kg	8.0	UJ
EW9H7	1,2-Dibromoethane	1.2	8.0	ug/kg	8.0	U
EW9H7	1,2-Dichlorobenzene	1.2	8.0	ug/kg	8.0	UJ
EW9H7	1,2-Dichloroethane	0.99	8.0	ug/kg	6.6	J
EW9H7	1,2-Dichloropropane	1.4	8.0	ug/kg	8.0	U
EW9H7	1,3,5-Trimethylbenzene	1.3	8.0	ug/kg	8.0	UJ
EW9H7	1,3-Dichlorobenzene	1.3	8.0	ug/kg	8.0	UJ
EW9H7	1,4-Dichlorobenzene	1.2	8.0	ug/kg	8.0	UJ
EW9H7	2-Butanone	4.2	16	ug/kg	16	U
EW9H7	2-Hexanone	3.2	16	ug/kg	16	U
EW9H7	4-Methyl-2-pentanone	2.7	16	ug/kg	16	U
EW9H7	Acetone	2.2	16	ug/kg	46	J+
EW9H7	Benzene	1.4	8.0	ug/kg	8.0	U
EW9H7	Bromochloromethane	1.2	8.0	ug/kg	8.0	U
EW9H7	Bromodichloromethane	1.0	8.0	ug/kg	8.0	U
EW9H7	Bromoform	0.94	8.0	ug/kg	8.0	UJ
EW9H7	Bromomethane	1.2	8.0	ug/kg	8.0	U
EW9H7	Carbon disulfide	1.2	8.0	ug/kg	8.0	U
EW9H7	Carbon tetrachloride	1.1	8.0	ug/kg	8.0	U
EW9H7	Chlorobenzene	1.2	8.0	ug/kg	8.0	U
EW9H7	Chloroethane	1.4	8.0	ug/kg	8.0	U
EW9H7	Chloroform	1.1	8.0	ug/kg	8.0	U
EW9H7	Chloromethane	0.96	8.0	ug/kg	8.0	U
EW9H7	cis-1,2-Dichloroethene	1.5	8.0	ug/kg	8.0	UJ
EW9H7	cis-1,3-Dichloropropene	1.0	8.0	ug/kg	8.0	U
EW9H7	Cyclohexane	1.1	8.0	ug/kg	8.0	U
EW9H7	Dibromochloromethane	1.1	8.0	ug/kg	8.0	U
EW9H7	Dichlorodifluoromethane	1.2	8.0	ug/kg	8.0	UJ
EW9H7	Ethylbenzene	1.2	8.0	ug/kg	8.0	U
EW9H7	Isopropylbenzene	1.3	8.0	ug/kg	8.0	UJ
EW9H7	m,p-Xylene	1.2	8.0	ug/kg	4.8	J
EW9H7	Methyl Acetate	1.4	8.0	ug/kg	8.0	U
EW9H7	Methyl tert-butyl Ether	0.91	8.0	ug/kg	8.0	U
EW9H7	Methylcyclohexane	1.8	8.0	ug/kg	8.0	U
EW9H7	Methylene chloride	6.5	8.0	ug/kg	14	
EW9H7	o-Xylene	1.2	8.0	ug/kg	2.6	J
EW9H7	Styrene	1.1	8.0	ug/kg	8.0	U
EW9H7	Tetrachloroethene	1.1	8.0	ug/kg	8.0	U
EW9H7	Toluene	1.0	8.0	ug/kg	13	
EW9H7	trans-1,2-Dichloroethene	1.3	8.0	ug/kg	8.0	UJ
EW9H7	trans-1,3-Dichloropropene	2.1	8.0	ug/kg	8.0	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H7	Trichloroethene	1.3	8.0	ug/kg	8.0	U
EW9H7	Trichlorofluoromethane	1.2	8.0	ug/kg	8.0	UJ
EW9H7	Vinyl chloride	1.6	8.0	ug/kg	8.0	U
EW9H7ME	1,1,1-Trichloroethane	65	410	ug/kg	410	U
EW9H7ME	1,1,2,2-Tetrachloroethane	51	410	ug/kg	410	U
EW9H7ME	1,1,2-Trichloro-1,2,2-trifluoroethane	78	410	ug/kg	410	U
EW9H7ME	1,1,2-Trichloroethane	53	410	ug/kg	410	U
EW9H7ME	1,1-Dichloroethane	50	410	ug/kg	410	U
EW9H7ME	1,1-Dichloroethene	50	410	ug/kg	410	U
EW9H7ME	1,2,3-Trichlorobenzene	71	410	ug/kg	410	U
EW9H7ME	1,2,3-Trichloropropane	66	410	ug/kg	410	U
EW9H7ME	1,2,4-trichlorobenzene	55	410	ug/kg	410	U
EW9H7ME	1,2,4-Trimethylbenzene	58	410	ug/kg	410	U
EW9H7ME	1,2-Dibromo-3-chloropropane	71	410	ug/kg	410	U
EW9H7ME	1,2-Dibromoethane	41	410	ug/kg	410	U
EW9H7ME	1,2-Dichlorobenzene	61	410	ug/kg	410	U
EW9H7ME	1,2-Dichloroethane	60	410	ug/kg	410	U
EW9H7ME	1,2-Dichloropropane	86	410	ug/kg	410	U
EW9H7ME	1,3,5-Trimethylbenzene	51	410	ug/kg	410	U
EW9H7ME	1,3-Dichlorobenzene	60	410	ug/kg	410	U
EW9H7ME	1,4-Dichlorobenzene	88	410	ug/kg	410	U
EW9H7ME	2-Butanone	130	830	ug/kg	830	U
EW9H7ME	2-Hexanone	91	830	ug/kg	830	U
EW9H7ME	4-Methyl-2-pentanone	110	830	ug/kg	830	U
EW9H7ME	Acetone	220	830	ug/kg	830	U
EW9H7ME	Benzene	41	410	ug/kg	410	U
EW9H7ME	Bromochloromethane	98	410	ug/kg	410	U
EW9H7ME	Bromodichloromethane	46	410	ug/kg	410	U
EW9H7ME	Bromoform	61	410	ug/kg	410	U
EW9H7ME	Bromomethane	68	410	ug/kg	410	U
EW9H7ME	Carbon disulfide	60	410	ug/kg	410	U
EW9H7ME	Carbon tetrachloride	86	410	ug/kg	410	U
EW9H7ME	Chlorobenzene	55	410	ug/kg	410	U
EW9H7ME	Chloroethane	120	410	ug/kg	410	U
EW9H7ME	Chloroform	56	410	ug/kg	410	U
EW9H7ME	Chloromethane	83	410	ug/kg	410	U
EW9H7ME	cis-1,2-Dichloroethene	110	410	ug/kg	410	U
EW9H7ME	cis-1,3-Dichloropropene	41	410	ug/kg	410	U
EW9H7ME	Cyclohexane	40	410	ug/kg	410	U
EW9H7ME	Dibromochloromethane	68	410	ug/kg	410	U
EW9H7ME	Dichlorodifluoromethane	73	410	ug/kg	410	U
EW9H7ME	Ethylbenzene	51	410	ug/kg	410	U
EW9H7ME	Isopropylbenzene	79	410	ug/kg	410	U
EW9H7ME	m,p-Xylene	51	410	ug/kg	410	U
EW9H7ME	Methyl Acetate	66	410	ug/kg	410	U
EW9H7ME	Methyl tert-butyl Ether	46	410	ug/kg	410	U
EW9H7ME	Methylcyclohexane	55	410	ug/kg	110	J
EW9H7ME	Methylene chloride	58	410	ug/kg	410	U
EW9H7ME	o-Xylene	51	410	ug/kg	410	U
EW9H7ME	Styrene	46	410	ug/kg	410	U
EW9H7ME	Tetrachloroethene	76	410	ug/kg	410	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H7ME	Toluene	61	410	ug/kg	85	J
EW9H7ME	trans-1,2-Dichloroethene	36	410	ug/kg	410	U
EW9H7ME	trans-1,3-Dichloropropene	38	410	ug/kg	410	U
EW9H7ME	Trichloroethene	120	410	ug/kg	410	U
EW9H7ME	Trichlorofluoromethane	51	410	ug/kg	410	U
EW9H7ME	Vinyl chloride	60	410	ug/kg	410	U
EW9H8	1,1,1-Trichloroethane	1.7	9.4	ug/kg	9.4	UJ
EW9H8	1,1,2,2-Tetrachloroethane	1.4	9.4	ug/kg	9.4	UJ
EW9H8	1,1,2-Trichloro-1,2,2-trifluoroethane	2.8	9.4	ug/kg	9.4	U
EW9H8	1,1,2-Trichloroethane	1.2	9.4	ug/kg	9.4	UJ
EW9H8	1,1-Dichloroethane	1.5	9.4	ug/kg	9.4	U
EW9H8	1,1-Dichloroethene	1.5	9.4	ug/kg	9.4	UJ
EW9H8	1,2,3-Trichlorobenzene	1.5	9.4	ug/kg	9.4	UJ
EW9H8	1,2,3-Trichloropropane	1.4	9.4	ug/kg	9.4	UJ
EW9H8	1,2,4-trichlorobenzene	2.1	9.4	ug/kg	9.4	UJ
EW9H8	1,2,4-Trimethylbenzene	1.2	9.4	ug/kg	9.4	UJ
EW9H8	1,2-Dibromo-3-chloropropane	0.75	9.4	ug/kg	9.4	UJ
EW9H8	1,2-Dibromoethane	1.4	9.4	ug/kg	9.4	UJ
EW9H8	1,2-Dichlorobenzene	1.4	9.4	ug/kg	9.4	UJ
EW9H8	1,2-Dichloroethane	1.2	9.4	ug/kg	7.7	J
EW9H8	1,2-Dichloropropane	1.6	9.4	ug/kg	9.4	UJ
EW9H8	1,3,5-Trimethylbenzene	1.5	9.4	ug/kg	9.4	UJ
EW9H8	1,3-Dichlorobenzene	1.5	9.4	ug/kg	9.4	UJ
EW9H8	1,4-Dichlorobenzene	1.4	9.4	ug/kg	9.4	UJ
EW9H8	2-Butanone	4.9	19	ug/kg	19	U
EW9H8	2-Hexanone	3.8	19	ug/kg	19	UJ
EW9H8	4-Methyl-2-pentanone	3.2	19	ug/kg	19	UJ
EW9H8	Acetone	2.6	19	ug/kg	42	J+
EW9H8	Benzene	1.7	9.4	ug/kg	9.4	UJ
EW9H8	Bromochloromethane	1.4	9.4	ug/kg	9.4	U
EW9H8	Bromodichloromethane	1.2	9.4	ug/kg	9.4	UJ
EW9H8	Bromoform	1.1	9.4	ug/kg	9.4	UJ
EW9H8	Bromomethane	1.4	9.4	ug/kg	9.4	U
EW9H8	Carbon disulfide	1.5	9.4	ug/kg	9.4	U
EW9H8	Carbon tetrachloride	1.3	9.4	ug/kg	9.4	UJ
EW9H8	Chlorobenzene	1.4	9.4	ug/kg	9.4	UJ
EW9H8	Chloroethane	1.6	9.4	ug/kg	9.4	U
EW9H8	Chloroform	1.3	9.4	ug/kg	9.4	U
EW9H8	Chloromethane	1.1	9.4	ug/kg	9.4	U
EW9H8	cis-1,2-Dichloroethene	1.7	9.4	ug/kg	9.4	UJ
EW9H8	cis-1,3-Dichloropropene	1.2	9.4	ug/kg	9.4	UJ
EW9H8	Cyclohexane	1.3	9.4	ug/kg	9.4	UJ
EW9H8	Dibromochloromethane	1.3	9.4	ug/kg	9.4	UJ
EW9H8	Dichlorodifluoromethane	1.5	9.4	ug/kg	9.4	UJ
EW9H8	Ethylbenzene	1.5	9.4	ug/kg	9.4	UJ
EW9H8	Isopropylbenzene	1.5	9.4	ug/kg	9.4	UJ
EW9H8	m,p-Xylene	1.4	9.4	ug/kg	5.3	J+
EW9H8	Methyl Acetate	1.6	9.4	ug/kg	9.4	U
EW9H8	Methyl tert-butyl Ether	1.1	9.4	ug/kg	9.4	U
EW9H8	Methylcyclohexane	2.1	9.4	ug/kg	9.4	UJ
EW9H8	Methylene chloride	7.7	9.4	ug/kg	9.4	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H8	o-Xylene	1.4	9.4	ug/kg	3.0	J+
EW9H8	Styrene	1.3	9.4	ug/kg	9.4	UJ
EW9H8	Tetrachloroethene	1.3	9.4	ug/kg	9.4	UJ
EW9H8	Toluene	1.2	9.4	ug/kg	11	J+
EW9H8	trans-1,2-Dichloroethene	1.6	9.4	ug/kg	9.4	UJ
EW9H8	trans-1,3-Dichloropropene	2.4	9.4	ug/kg	9.4	UJ
EW9H8	Trichloroethene	1.5	9.4	ug/kg	9.4	UJ
EW9H8	Trichlorofluoromethane	1.4	9.4	ug/kg	9.4	UJ
EW9H8	Vinyl chloride	1.9	9.4	ug/kg	9.4	U
EW9H8ME	1,1,1-Trichloroethane	70	450	ug/kg	450	U
EW9H8ME	1,1,2,2-Tetrachloroethane	55	450	ug/kg	450	U
EW9H8ME	1,1,2-Trichloro-1,2,2-trifluoroethane	84	450	ug/kg	450	U
EW9H8ME	1,1,2-Trichloroethane	57	450	ug/kg	450	U
EW9H8ME	1,1-Dichloroethane	54	450	ug/kg	450	U
EW9H8ME	1,1-Dichloroethene	54	450	ug/kg	450	U
EW9H8ME	1,2,3-Trichlorobenzene	77	450	ug/kg	450	U
EW9H8ME	1,2,3-Trichloropropane	71	450	ug/kg	450	U
EW9H8ME	1,2,4-trichlorobenzene	59	450	ug/kg	450	U
EW9H8ME	1,2,4-Trimethylbenzene	62	450	ug/kg	450	U
EW9H8ME	1,2-Dibromo-3-chloropropane	77	450	ug/kg	450	U
EW9H8ME	1,2-Dibromoethane	45	450	ug/kg	450	U
EW9H8ME	1,2-Dichlorobenzene	66	450	ug/kg	450	U
EW9H8ME	1,2-Dichloroethane	64	450	ug/kg	450	U
EW9H8ME	1,2-Dichloropropane	93	450	ug/kg	450	U
EW9H8ME	1,3,5-Trimethylbenzene	55	450	ug/kg	450	U
EW9H8ME	1,3-Dichlorobenzene	64	450	ug/kg	450	U
EW9H8ME	1,4-Dichlorobenzene	95	450	ug/kg	450	U
EW9H8ME	2-Butanone	140	890	ug/kg	890	U
EW9H8ME	2-Hexanone	98	890	ug/kg	890	U
EW9H8ME	4-Methyl-2-pentanone	110	890	ug/kg	890	U
EW9H8ME	Acetone	230	890	ug/kg	890	U
EW9H8ME	Benzene	45	450	ug/kg	450	U
EW9H8ME	Bromochloromethane	110	450	ug/kg	450	U
EW9H8ME	Bromodichloromethane	50	450	ug/kg	450	U
EW9H8ME	Bromoform	66	450	ug/kg	450	U
EW9H8ME	Bromomethane	73	450	ug/kg	450	U
EW9H8ME	Carbon disulfide	64	450	ug/kg	450	U
EW9H8ME	Carbon tetrachloride	93	450	ug/kg	450	U
EW9H8ME	Chlorobenzene	59	450	ug/kg	450	U
EW9H8ME	Chloroethane	130	450	ug/kg	450	U
EW9H8ME	Chloroform	61	450	ug/kg	450	U
EW9H8ME	Chloromethane	89	450	ug/kg	450	U
EW9H8ME	cis-1,2-Dichloroethene	120	450	ug/kg	450	U
EW9H8ME	cis-1,3-Dichloropropene	45	450	ug/kg	450	U
EW9H8ME	Cyclohexane	43	450	ug/kg	450	U
EW9H8ME	Dibromochloromethane	73	450	ug/kg	450	U
EW9H8ME	Dichlorodifluoromethane	78	450	ug/kg	450	U
EW9H8ME	Ethylbenzene	55	450	ug/kg	450	U
EW9H8ME	Isopropylbenzene	86	450	ug/kg	450	U
EW9H8ME	m,p-Xylene	55	450	ug/kg	450	U
EW9H8ME	Methyl Acetate	71	450	ug/kg	450	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H8ME	Methyl tert-butyl Ether	50	450	ug/kg	450	U
EW9H8ME	Methylcyclohexane	59	450	ug/kg	78	J
EW9H8ME	Methylene chloride	62	450	ug/kg	450	U
EW9H8ME	o-Xylene	55	450	ug/kg	450	U
EW9H8ME	Styrene	50	450	ug/kg	450	U
EW9H8ME	Tetrachloroethene	82	450	ug/kg	450	U
EW9H8ME	Toluene	66	450	ug/kg	450	U
EW9H8ME	trans-1,2-Dichloroethene	39	450	ug/kg	450	U
EW9H8ME	trans-1,3-Dichloropropene	41	450	ug/kg	450	U
EW9H8ME	Trichloroethene	130	450	ug/kg	450	U
EW9H8ME	Trichlorofluoromethane	55	450	ug/kg	450	U
EW9H8ME	Vinyl chloride	64	450	ug/kg	450	U
EW9H9	1,1,1-Trichloroethane	1.5	8.7	ug/kg	8.7	UJ
EW9H9	1,1,2,2-Tetrachloroethane	1.3	8.7	ug/kg	8.7	U
EW9H9	1,1,2-Trichloro-1,2,2-trifluoroethane	2.6	8.7	ug/kg	8.7	UJ
EW9H9	1,1,2-Trichloroethane	1.1	8.7	ug/kg	8.7	U
EW9H9	1,1-Dichloroethane	1.3	8.7	ug/kg	8.7	U
EW9H9	1,1-Dichloroethene	1.3	8.7	ug/kg	8.7	UJ
EW9H9	1,2,3-Trichlorobenzene	1.4	8.7	ug/kg	8.7	UJ
EW9H9	1,2,3-Trichloropropane	1.3	8.7	ug/kg	8.7	U
EW9H9	1,2,4-trichlorobenzene	1.9	8.7	ug/kg	8.7	UJ
EW9H9	1,2,4-Trimethylbenzene	1.1	8.7	ug/kg	8.7	U
EW9H9	1,2-Dibromo-3-chloropropane	0.69	8.7	ug/kg	8.7	U
EW9H9	1,2-Dibromoethane	1.3	8.7	ug/kg	8.7	UJ
EW9H9	1,2-Dichlorobenzene	1.3	8.7	ug/kg	8.7	UJ
EW9H9	1,2-Dichloroethane	1.1	8.7	ug/kg	2.3	J-
EW9H9	1,2-Dichloropropane	1.5	8.7	ug/kg	8.7	U
EW9H9	1,3,5-Trimethylbenzene	1.4	8.7	ug/kg	8.7	U
EW9H9	1,3-Dichlorobenzene	1.4	8.7	ug/kg	8.7	UJ
EW9H9	1,4-Dichlorobenzene	1.3	8.7	ug/kg	8.7	UJ
EW9H9	2-Butanone	4.5	17	ug/kg	17	U
EW9H9	2-Hexanone	3.5	17	ug/kg	17	U
EW9H9	4-Methyl-2-pentanone	2.9	17	ug/kg	17	U
EW9H9	Acetone	2.4	17	ug/kg	10	J
EW9H9	Benzene	1.5	8.7	ug/kg	8.7	U
EW9H9	Bromochloromethane	1.3	8.7	ug/kg	8.7	U
EW9H9	Bromodichloromethane	1.1	8.7	ug/kg	8.7	U
EW9H9	Bromoform	1.0	8.7	ug/kg	8.7	U
EW9H9	Bromomethane	1.3	8.7	ug/kg	8.7	U
EW9H9	Carbon disulfide	1.3	8.7	ug/kg	8.7	U
EW9H9	Carbon tetrachloride	1.2	8.7	ug/kg	8.7	UJ
EW9H9	Chlorobenzene	1.3	8.7	ug/kg	8.7	UJ
EW9H9	Chloroethane	1.5	8.7	ug/kg	8.7	U
EW9H9	Chloroform	1.2	8.7	ug/kg	8.7	U
EW9H9	Chloromethane	1.0	8.7	ug/kg	8.7	U
EW9H9	cis-1,2-Dichloroethene	1.6	8.7	ug/kg	8.7	UJ
EW9H9	cis-1,3-Dichloropropene	1.1	8.7	ug/kg	8.7	U
EW9H9	Cyclohexane	1.2	8.7	ug/kg	8.7	U
EW9H9	Dibromochloromethane	1.2	8.7	ug/kg	8.7	U
EW9H9	Dichlorodifluoromethane	1.4	8.7	ug/kg	8.7	UJ
EW9H9	Ethylbenzene	1.3	8.7	ug/kg	8.7	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9H9	Isopropylbenzene	1.4	8.7	ug/kg	8.7	U
EW9H9	m,p-Xylene	1.3	8.7	ug/kg	8.7	U
EW9H9	Methyl Acetate	1.5	8.7	ug/kg	8.7	UJ
EW9H9	Methyl tert-butyl Ether	0.99	8.7	ug/kg	8.7	UJ
EW9H9	Methylcyclohexane	1.9	8.7	ug/kg	8.7	U
EW9H9	Methylene chloride	7.1	8.7	ug/kg	8.7	UJ
EW9H9	o-Xylene	1.3	8.7	ug/kg	8.7	U
EW9H9	Styrene	1.2	8.7	ug/kg	8.7	U
EW9H9	Tetrachloroethene	1.2	8.7	ug/kg	8.7	U
EW9H9	Toluene	1.1	8.7	ug/kg	8.7	U
EW9H9	trans-1,2-Dichloroethene	1.5	8.7	ug/kg	8.7	UJ
EW9H9	trans-1,3-Dichloropropene	2.3	8.7	ug/kg	8.7	U
EW9H9	Trichloroethene	1.4	8.7	ug/kg	8.7	U
EW9H9	Trichlorofluoromethane	1.3	8.7	ug/kg	8.7	UJ
EW9H9	Vinyl chloride	1.7	8.7	ug/kg	8.7	U
EW9J0	1,1,1-Trichloroethane	1.3	7.4	ug/kg	7.4	U
EW9J0	1,1,2,2-Tetrachloroethane	1.1	7.4	ug/kg	7.4	U
EW9J0	1,1,2-Trichloro-1,2,2-trifluoroethane	2.2	7.4	ug/kg	7.4	U
EW9J0	1,1,2-Trichloroethane	0.94	7.4	ug/kg	7.4	U
EW9J0	1,1-Dichloroethane	1.1	7.4	ug/kg	7.4	U
EW9J0	1,1-Dichloroethene	1.1	7.4	ug/kg	7.4	U
EW9J0	1,2,3-Trichlorobenzene	1.1	7.4	ug/kg	7.4	U
EW9J0	1,2,3-Trichloropropane	1.1	7.4	ug/kg	7.4	U
EW9J0	1,2,4-trichlorobenzene	1.6	7.4	ug/kg	7.4	U
EW9J0	1,2,4-Trimethylbenzene	0.96	7.4	ug/kg	6.6	J
EW9J0	1,2-Dibromo-3-chloropropane	0.59	7.4	ug/kg	7.4	U
EW9J0	1,2-Dibromoethane	1.1	7.4	ug/kg	7.4	U
EW9J0	1,2-Dichlorobenzene	1.1	7.4	ug/kg	7.4	U
EW9J0	1,2-Dichloroethane	0.91	7.4	ug/kg	2.0	J
EW9J0	1,2-Dichloropropane	1.3	7.4	ug/kg	7.4	U
EW9J0	1,3,5-Trimethylbenzene	1.2	7.4	ug/kg	3.8	J
EW9J0	1,3-Dichlorobenzene	1.2	7.4	ug/kg	7.4	U
EW9J0	1,4-Dichlorobenzene	1.1	7.4	ug/kg	7.4	U
EW9J0	2-Butanone	3.8	15	ug/kg	15	U
EW9J0	2-Hexanone	2.9	15	ug/kg	15	U
EW9J0	4-Methyl-2-pentanone	2.5	15	ug/kg	15	U
EW9J0	Acetone	2.1	15	ug/kg	10	J
EW9J0	Benzene	1.3	7.4	ug/kg	7.4	U
EW9J0	Bromochloromethane	1.1	7.4	ug/kg	7.4	U
EW9J0	Bromodichloromethane	0.96	7.4	ug/kg	7.4	U
EW9J0	Bromoform	0.87	7.4	ug/kg	7.4	U
EW9J0	Bromomethane	1.1	7.4	ug/kg	7.4	U
EW9J0	Carbon disulfide	1.1	7.4	ug/kg	7.4	U
EW9J0	Carbon tetrachloride	1.0	7.4	ug/kg	7.4	U
EW9J0	Chlorobenzene	1.1	7.4	ug/kg	7.4	U
EW9J0	Chloroethane	1.3	7.4	ug/kg	7.4	U
EW9J0	Chloroform	1.0	7.4	ug/kg	7.4	U
EW9J0	Chloromethane	0.88	7.4	ug/kg	7.4	U
EW9J0	cis-1,2-Dichloroethene	1.4	7.4	ug/kg	7.4	U
EW9J0	cis-1,3-Dichloropropene	0.94	7.4	ug/kg	7.4	U
EW9J0	Cyclohexane	1.0	7.4	ug/kg	7.4	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J0	Dibromochloromethane	1.0	7.4	ug/kg	7.4	U
EW9J0	Dichlorodifluoromethane	1.1	7.4	ug/kg	7.4	U
EW9J0	Ethylbenzene	1.1	7.4	ug/kg	7.4	U
EW9J0	Isopropylbenzene	1.2	7.4	ug/kg	7.4	U
EW9J0	m,p-Xylene	1.1	7.4	ug/kg	7.4	U
EW9J0	Methyl Acetate	1.3	7.4	ug/kg	7.4	U
EW9J0	Methyl tert-butyl Ether	0.84	7.4	ug/kg	7.4	U
EW9J0	Methylcyclohexane	1.6	7.4	ug/kg	7.4	U
EW9J0	Methylene chloride	6.0	7.4	ug/kg	7.4	U
EW9J0	o-Xylene	1.1	7.4	ug/kg	7.4	U
EW9J0	Styrene	1.0	7.4	ug/kg	7.4	U
EW9J0	Tetrachloroethene	1.0	7.4	ug/kg	7.4	U
EW9J0	Toluene	0.96	7.4	ug/kg	2.0	J
EW9J0	trans-1,2-Dichloroethene	1.2	7.4	ug/kg	7.4	U
EW9J0	trans-1,3-Dichloropropene	1.9	7.4	ug/kg	7.4	U
EW9J0	Trichloroethene	1.2	7.4	ug/kg	7.4	U
EW9J0	Trichlorofluoromethane	1.1	7.4	ug/kg	7.4	U
EW9J0	Vinyl chloride	1.5	7.4	ug/kg	7.4	U
EW9J1	1,1,1-Trichloroethane	0.94	5.4	ug/kg	5.4	U
EW9J1	1,1,2,2-Tetrachloroethane	0.81	5.4	ug/kg	5.4	U
EW9J1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	5.4	ug/kg	5.4	U
EW9J1	1,1,2-Trichloroethane	0.68	5.4	ug/kg	5.4	U
EW9J1	1,1-Dichloroethane	0.82	5.4	ug/kg	5.4	U
EW9J1	1,1-Dichloroethene	0.82	5.4	ug/kg	5.4	U
EW9J1	1,2,3-Trichlorobenzene	0.83	5.4	ug/kg	5.4	U
EW9J1	1,2,3-Trichloropropane	0.78	5.4	ug/kg	5.4	U
EW9J1	1,2,4-trichlorobenzene	1.2	5.4	ug/kg	5.4	U
EW9J1	1,2,4-Trimethylbenzene	0.70	5.4	ug/kg	5.4	U
EW9J1	1,2-Dibromo-3-chloropropane	0.43	5.4	ug/kg	5.4	U
EW9J1	1,2-Dibromoethane	0.80	5.4	ug/kg	5.4	U
EW9J1	1,2-Dichlorobenzene	0.81	5.4	ug/kg	5.4	U
EW9J1	1,2-Dichloroethane	0.66	5.4	ug/kg	5.4	U
EW9J1	1,2-Dichloropropane	0.92	5.4	ug/kg	5.4	U
EW9J1	1,3,5-Trimethylbenzene	0.85	5.4	ug/kg	5.4	U
EW9J1	1,3-Dichlorobenzene	0.87	5.4	ug/kg	5.4	U
EW9J1	1,4-Dichlorobenzene	0.80	5.4	ug/kg	5.4	U
EW9J1	2-Butanone	2.8	11	ug/kg	11	U
EW9J1	2-Hexanone	2.1	11	ug/kg	11	U
EW9J1	4-Methyl-2-pentanone	1.8	11	ug/kg	11	U
EW9J1	Acetone	1.5	11	ug/kg	4.0	J
EW9J1	Benzene	0.94	5.4	ug/kg	5.4	U
EW9J1	Bromochloromethane	0.81	5.4	ug/kg	5.4	U
EW9J1	Bromodichloromethane	0.70	5.4	ug/kg	5.4	U
EW9J1	Bromoform	0.63	5.4	ug/kg	5.4	U
EW9J1	Bromomethane	0.80	5.4	ug/kg	5.4	U
EW9J1	Carbon disulfide	0.82	5.4	ug/kg	5.4	U
EW9J1	Carbon tetrachloride	0.73	5.4	ug/kg	5.4	U
EW9J1	Chlorobenzene	0.81	5.4	ug/kg	5.4	U
EW9J1	Chloroethane	0.92	5.4	ug/kg	5.4	U
EW9J1	Chloroform	0.76	5.4	ug/kg	5.4	U
EW9J1	Chloromethane	0.64	5.4	ug/kg	5.4	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J1	cis-1,2-Dichloroethene	0.98	5.4	ug/kg	5.4	U
EW9J1	cis-1,3-Dichloropropene	0.68	5.4	ug/kg	5.4	U
EW9J1	Cyclohexane	0.73	5.4	ug/kg	5.4	U
EW9J1	Dibromochloromethane	0.73	5.4	ug/kg	5.4	U
EW9J1	Dichlorodifluoromethane	0.83	5.4	ug/kg	5.4	U
EW9J1	Ethylbenzene	0.82	5.4	ug/kg	5.4	U
EW9J1	Isopropylbenzene	0.86	5.4	ug/kg	5.4	U
EW9J1	m,p-Xylene	0.79	5.4	ug/kg	5.4	U
EW9J1	Methyl Acetate	0.93	5.4	ug/kg	5.4	U
EW9J1	Methyl tert-butyl Ether	0.61	5.4	ug/kg	5.4	U
EW9J1	Methylcyclohexane	1.2	5.4	ug/kg	5.4	U
EW9J1	Methylene chloride	4.4	5.4	ug/kg	5.4	U
EW9J1	o-Xylene	0.78	5.4	ug/kg	5.4	U
EW9J1	Styrene	0.75	5.4	ug/kg	5.4	U
EW9J1	Tetrachloroethene	0.76	5.4	ug/kg	5.4	U
EW9J1	Toluene	0.70	5.4	ug/kg	5.4	U
EW9J1	trans-1,2-Dichloroethene	0.90	5.4	ug/kg	5.4	U
EW9J1	trans-1,3-Dichloropropene	1.4	5.4	ug/kg	5.4	U
EW9J1	Trichloroethene	0.88	5.4	ug/kg	5.4	U
EW9J1	Trichlorofluoromethane	0.78	5.4	ug/kg	5.4	U
EW9J1	Vinyl chloride	1.1	5.4	ug/kg	5.4	U
EW9J2	1,1,1-Trichloroethane	1.0	5.9	ug/kg	5.9	UJ
EW9J2	1,1,2,2-Tetrachloroethane	0.90	5.9	ug/kg	5.9	U
EW9J2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	5.9	ug/kg	5.9	UJ
EW9J2	1,1,2-Trichloroethane	0.76	5.9	ug/kg	5.9	U
EW9J2	1,1-Dichloroethane	0.91	5.9	ug/kg	5.9	U
EW9J2	1,1-Dichloroethene	0.91	5.9	ug/kg	5.9	UJ
EW9J2	1,2,3-Trichlorobenzene	0.93	5.9	ug/kg	5.9	UJ
EW9J2	1,2,3-Trichloropropane	0.87	5.9	ug/kg	5.9	UJ
EW9J2	1,2,4-trichlorobenzene	1.3	5.9	ug/kg	5.9	UJ
EW9J2	1,2,4-Trimethylbenzene	0.77	5.9	ug/kg	5.9	U
EW9J2	1,2-Dibromo-3-chloropropane	0.47	5.9	ug/kg	5.9	U
EW9J2	1,2-Dibromoethane	0.89	5.9	ug/kg	5.9	UJ
EW9J2	1,2-Dichlorobenzene	0.90	5.9	ug/kg	5.9	UJ
EW9J2	1,2-Dichloroethane	0.74	5.9	ug/kg	5.9	UJ
EW9J2	1,2-Dichloropropane	1.0	5.9	ug/kg	5.9	UJ
EW9J2	1,3,5-Trimethylbenzene	0.94	5.9	ug/kg	5.9	U
EW9J2	1,3-Dichlorobenzene	0.96	5.9	ug/kg	5.9	UJ
EW9J2	1,4-Dichlorobenzene	0.89	5.9	ug/kg	5.9	UJ
EW9J2	2-Butanone	3.1	12	ug/kg	12	U
EW9J2	2-Hexanone	2.4	12	ug/kg	12	U
EW9J2	4-Methyl-2-pentanone	2.0	12	ug/kg	12	U
EW9J2	Acetone	1.7	12	ug/kg	6.7	J
EW9J2	Benzene	1.0	5.9	ug/kg	5.9	U
EW9J2	Bromochloromethane	0.90	5.9	ug/kg	5.9	U
EW9J2	Bromodichloromethane	0.77	5.9	ug/kg	5.9	UJ
EW9J2	Bromoform	0.70	5.9	ug/kg	5.9	U
EW9J2	Bromomethane	0.89	5.9	ug/kg	5.9	U
EW9J2	Carbon disulfide	0.91	5.9	ug/kg	5.9	U
EW9J2	Carbon tetrachloride	0.81	5.9	ug/kg	5.9	UJ
EW9J2	Chlorobenzene	0.90	5.9	ug/kg	5.9	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J2	Chloroethane	1.0	5.9	ug/kg	5.9	U
EW9J2	Chloroform	0.84	5.9	ug/kg	5.9	U
EW9J2	Chloromethane	0.71	5.9	ug/kg	5.9	U
EW9J2	cis-1,2-Dichloroethene	1.1	5.9	ug/kg	5.9	UJ
EW9J2	cis-1,3-Dichloropropene	0.76	5.9	ug/kg	5.9	U
EW9J2	Cyclohexane	0.81	5.9	ug/kg	5.9	UJ
EW9J2	Dibromochloromethane	0.81	5.9	ug/kg	5.9	U
EW9J2	Dichlorodifluoromethane	0.93	5.9	ug/kg	5.9	UJ
EW9J2	Ethylbenzene	0.91	5.9	ug/kg	5.9	U
EW9J2	Isopropylbenzene	0.95	5.9	ug/kg	5.9	U
EW9J2	m,p-Xylene	0.88	5.9	ug/kg	5.9	U
EW9J2	Methyl Acetate	1.0	5.9	ug/kg	5.9	UJ
EW9J2	Methyl tert-butyl Ether	0.68	5.9	ug/kg	5.9	UJ
EW9J2	Methylcyclohexane	1.3	5.9	ug/kg	5.9	UJ
EW9J2	Methylene chloride	4.9	5.9	ug/kg	5.9	UJ
EW9J2	o-Xylene	0.87	5.9	ug/kg	5.9	U
EW9J2	Styrene	0.83	5.9	ug/kg	5.9	U
EW9J2	Tetrachloroethene	0.84	5.9	ug/kg	5.9	U
EW9J2	Toluene	0.77	5.9	ug/kg	5.9	U
EW9J2	trans-1,2-Dichloroethene	1.0	5.9	ug/kg	5.9	UJ
EW9J2	trans-1,3-Dichloropropene	1.5	5.9	ug/kg	5.9	U
EW9J2	Trichloroethene	0.97	5.9	ug/kg	5.9	U
EW9J2	Trichlorofluoromethane	0.87	5.9	ug/kg	5.9	UJ
EW9J2	Vinyl chloride	1.2	5.9	ug/kg	5.9	U
EW9J2ME	1,1,1-Trichloroethane	69	440	ug/kg	440	U
EW9J2ME	1,1,2,2-Tetrachloroethane	55	440	ug/kg	440	U
EW9J2ME	1,1,2-Trichloro-1,2,2-trifluoroethane	83	440	ug/kg	440	U
EW9J2ME	1,1,2-Trichloroethane	57	440	ug/kg	440	U
EW9J2ME	1,1-Dichloroethane	53	440	ug/kg	440	U
EW9J2ME	1,1-Dichloroethene	53	440	ug/kg	440	U
EW9J2ME	1,2,3-Trichlorobenzene	76	440	ug/kg	440	U
EW9J2ME	1,2,3-Trichloropropane	71	440	ug/kg	440	U
EW9J2ME	1,2,4-trichlorobenzene	59	440	ug/kg	440	U
EW9J2ME	1,2,4-Trimethylbenzene	62	440	ug/kg	63	J
EW9J2ME	1,2-Dibromo-3-chloropropane	76	440	ug/kg	440	U
EW9J2ME	1,2-Dibromoethane	44	440	ug/kg	440	U
EW9J2ME	1,2-Dichlorobenzene	66	440	ug/kg	440	U
EW9J2ME	1,2-Dichloroethane	64	440	ug/kg	440	U
EW9J2ME	1,2-Dichloropropane	92	440	ug/kg	440	U
EW9J2ME	1,3,5-Trimethylbenzene	55	440	ug/kg	440	U
EW9J2ME	1,3-Dichlorobenzene	64	440	ug/kg	440	U
EW9J2ME	1,4-Dichlorobenzene	94	440	ug/kg	440	U
EW9J2ME	2-Butanone	140	890	ug/kg	890	U
EW9J2ME	2-Hexanone	98	890	ug/kg	890	U
EW9J2ME	4-Methyl-2-pentanone	110	890	ug/kg	890	U
EW9J2ME	Acetone	230	890	ug/kg	890	U
EW9J2ME	Benzene	44	440	ug/kg	440	U
EW9J2ME	Bromochloromethane	100	440	ug/kg	440	U
EW9J2ME	Bromodichloromethane	50	440	ug/kg	440	U
EW9J2ME	Bromoform	66	440	ug/kg	440	U
EW9J2ME	Bromomethane	73	440	ug/kg	440	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J2ME	Carbon disulfide	64	440	ug/kg	440	U
EW9J2ME	Carbon tetrachloride	92	440	ug/kg	440	U
EW9J2ME	Chlorobenzene	59	440	ug/kg	440	U
EW9J2ME	Chloroethane	130	440	ug/kg	440	U
EW9J2ME	Chloroform	60	440	ug/kg	440	U
EW9J2ME	Chloromethane	89	440	ug/kg	440	U
EW9J2ME	cis-1,2-Dichloroethene	120	440	ug/kg	440	U
EW9J2ME	cis-1,3-Dichloropropene	44	440	ug/kg	440	U
EW9J2ME	Cyclohexane	43	440	ug/kg	440	U
EW9J2ME	Dibromochloromethane	73	440	ug/kg	440	U
EW9J2ME	Dichlorodifluoromethane	78	440	ug/kg	440	U
EW9J2ME	Ethylbenzene	55	440	ug/kg	440	U
EW9J2ME	Isopropylbenzene	85	440	ug/kg	440	U
EW9J2ME	m,p-Xylene	55	440	ug/kg	81	J
EW9J2ME	Methyl Acetate	71	440	ug/kg	440	U
EW9J2ME	Methyl tert-butyl Ether	50	440	ug/kg	440	U
EW9J2ME	Methylcyclohexane	59	440	ug/kg	170	J
EW9J2ME	Methylene chloride	62	440	ug/kg	440	U
EW9J2ME	o-Xylene	55	440	ug/kg	77	J
EW9J2ME	Styrene	50	440	ug/kg	440	U
EW9J2ME	Tetrachloroethene	82	440	ug/kg	440	U
EW9J2ME	Toluene	66	440	ug/kg	110	J
EW9J2ME	trans-1,2-Dichloroethene	39	440	ug/kg	440	U
EW9J2ME	trans-1,3-Dichloropropene	41	440	ug/kg	440	U
EW9J2ME	Trichloroethene	130	440	ug/kg	440	U
EW9J2ME	Trichlorofluoromethane	55	440	ug/kg	440	U
EW9J2ME	Vinyl chloride	64	440	ug/kg	440	U
EW9J3	1,1,1-Trichloroethane	1.3	7.2	ug/kg	7.2	U
EW9J3	1,1,2,2-Tetrachloroethane	1.1	7.2	ug/kg	7.2	U
EW9J3	1,1,2-Trichloro-1,2,2-trifluoroethane	2.1	7.2	ug/kg	7.2	U
EW9J3	1,1,2-Trichloroethane	0.92	7.2	ug/kg	7.2	U
EW9J3	1,1-Dichloroethane	1.1	7.2	ug/kg	7.2	U
EW9J3	1,1-Dichloroethene	1.1	7.2	ug/kg	7.2	UJ
EW9J3	1,2,3-Trichlorobenzene	1.1	7.2	ug/kg	7.2	UJ
EW9J3	1,2,3-Trichloropropane	1.0	7.2	ug/kg	7.2	U
EW9J3	1,2,4-trichlorobenzene	1.6	7.2	ug/kg	7.2	UJ
EW9J3	1,2,4-Trimethylbenzene	0.93	7.2	ug/kg	7.2	U
EW9J3	1,2-Dibromo-3-chloropropane	0.57	7.2	ug/kg	7.2	U
EW9J3	1,2-Dibromoethane	1.1	7.2	ug/kg	7.2	U
EW9J3	1,2-Dichlorobenzene	1.1	7.2	ug/kg	7.2	UJ
EW9J3	1,2-Dichloroethane	0.89	7.2	ug/kg	4.2	J
EW9J3	1,2-Dichloropropane	1.2	7.2	ug/kg	7.2	U
EW9J3	1,3,5-Trimethylbenzene	1.1	7.2	ug/kg	7.2	U
EW9J3	1,3-Dichlorobenzene	1.2	7.2	ug/kg	7.2	UJ
EW9J3	1,4-Dichlorobenzene	1.1	7.2	ug/kg	7.2	UJ
EW9J3	2-Butanone	3.7	14	ug/kg	14	U
EW9J3	2-Hexanone	2.9	14	ug/kg	14	U
EW9J3	4-Methyl-2-pentanone	2.4	14	ug/kg	14	U
EW9J3	Acetone	2.0	14	ug/kg	35	
EW9J3	Benzene	1.3	7.2	ug/kg	8.4	
EW9J3	Bromochloromethane	1.1	7.2	ug/kg	7.2	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J3	Bromodichloromethane	0.93	7.2	ug/kg	7.2	U
EW9J3	Bromoform	0.85	7.2	ug/kg	7.2	U
EW9J3	Bromomethane	1.1	7.2	ug/kg	7.2	U
EW9J3	Carbon disulfide	1.1	7.2	ug/kg	7.2	U
EW9J3	Carbon tetrachloride	0.97	7.2	ug/kg	7.2	U
EW9J3	Chlorobenzene	1.1	7.2	ug/kg	7.2	UJ
EW9J3	Chloroethane	1.2	7.2	ug/kg	7.2	U
EW9J3	Chloroform	1.0	7.2	ug/kg	7.2	U
EW9J3	Chloromethane	0.86	7.2	ug/kg	7.2	U
EW9J3	cis-1,2-Dichloroethene	1.3	7.2	ug/kg	7.2	UJ
EW9J3	cis-1,3-Dichloropropene	0.92	7.2	ug/kg	7.2	U
EW9J3	Cyclohexane	0.97	7.2	ug/kg	7.2	U
EW9J3	Dibromochloromethane	0.97	7.2	ug/kg	7.2	U
EW9J3	Dichlorodifluoromethane	1.1	7.2	ug/kg	7.2	UJ
EW9J3	Ethylbenzene	1.1	7.2	ug/kg	7.2	U
EW9J3	Isopropylbenzene	1.1	7.2	ug/kg	7.2	U
EW9J3	m,p-Xylene	1.1	7.2	ug/kg	7.2	U
EW9J3	Methyl Acetate	1.2	7.2	ug/kg	7.2	U
EW9J3	Methyl tert-butyl Ether	0.82	7.2	ug/kg	7.2	U
EW9J3	Methylcyclohexane	1.6	7.2	ug/kg	7.2	U
EW9J3	Methylene chloride	5.9	7.2	ug/kg	7.2	U
EW9J3	o-Xylene	1.0	7.2	ug/kg	7.2	U
EW9J3	Styrene	1.0	7.2	ug/kg	7.2	U
EW9J3	Tetrachloroethene	1.0	7.2	ug/kg	7.2	U
EW9J3	Toluene	0.93	7.2	ug/kg	8.5	
EW9J3	trans-1,2-Dichloroethene	1.2	7.2	ug/kg	7.2	UJ
EW9J3	trans-1,3-Dichloropropene	1.9	7.2	ug/kg	7.2	U
EW9J3	Trichloroethene	1.2	7.2	ug/kg	4.2	J
EW9J3	Trichlorofluoromethane	1.0	7.2	ug/kg	7.2	UJ
EW9J3	Vinyl chloride	1.4	7.2	ug/kg	7.2	U
EW9J4	1,1,1-Trichloroethane	1.0	5.7	ug/kg	5.7	U
EW9J4	1,1,2,2-Tetrachloroethane	0.86	5.7	ug/kg	5.7	U
EW9J4	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	5.7	ug/kg	5.7	U
EW9J4	1,1,2-Trichloroethane	0.73	5.7	ug/kg	5.7	U
EW9J4	1,1-Dichloroethane	0.87	5.7	ug/kg	5.7	U
EW9J4	1,1-Dichloroethene	0.87	5.7	ug/kg	5.7	U
EW9J4	1,2,3-Trichlorobenzene	0.89	5.7	ug/kg	5.7	U
EW9J4	1,2,3-Trichloropropane	0.83	5.7	ug/kg	5.7	U
EW9J4	1,2,4-trichlorobenzene	1.2	5.7	ug/kg	5.7	U
EW9J4	1,2,4-Trimethylbenzene	0.74	5.7	ug/kg	5.7	U
EW9J4	1,2-Dibromo-3-chloropropane	0.45	5.7	ug/kg	5.7	U
EW9J4	1,2-Dibromoethane	0.85	5.7	ug/kg	5.7	U
EW9J4	1,2-Dichlorobenzene	0.86	5.7	ug/kg	5.7	U
EW9J4	1,2-Dichloroethane	0.70	5.7	ug/kg	5.7	U
EW9J4	1,2-Dichloropropane	0.98	5.7	ug/kg	5.7	U
EW9J4	1,3,5-Trimethylbenzene	0.90	5.7	ug/kg	5.7	U
EW9J4	1,3-Dichlorobenzene	0.92	5.7	ug/kg	5.7	U
EW9J4	1,4-Dichlorobenzene	0.85	5.7	ug/kg	5.7	U
EW9J4	2-Butanone	3.0	11	ug/kg	11	U
EW9J4	2-Hexanone	2.3	11	ug/kg	11	U
EW9J4	4-Methyl-2-pentanone	1.9	11	ug/kg	11	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J4	Acetone	1.6	11	ug/kg	11	U
EW9J4	Benzene	1.0	5.7	ug/kg	5.7	U
EW9J4	Bromochloromethane	0.86	5.7	ug/kg	5.7	U
EW9J4	Bromodichloromethane	0.74	5.7	ug/kg	5.7	U
EW9J4	Bromoform	0.67	5.7	ug/kg	5.7	U
EW9J4	Bromomethane	0.85	5.7	ug/kg	5.7	U
EW9J4	Carbon disulfide	0.87	5.7	ug/kg	5.7	U
EW9J4	Carbon tetrachloride	0.77	5.7	ug/kg	5.7	U
EW9J4	Chlorobenzene	0.86	5.7	ug/kg	5.7	U
EW9J4	Chloroethane	0.98	5.7	ug/kg	5.7	U
EW9J4	Chloroform	0.81	5.7	ug/kg	5.7	U
EW9J4	Chloromethane	0.68	5.7	ug/kg	5.7	U
EW9J4	cis-1,2-Dichloroethene	1.0	5.7	ug/kg	5.7	U
EW9J4	cis-1,3-Dichloropropene	0.73	5.7	ug/kg	5.7	U
EW9J4	Cyclohexane	0.77	5.7	ug/kg	5.7	U
EW9J4	Dibromochloromethane	0.77	5.7	ug/kg	5.7	U
EW9J4	Dichlorodifluoromethane	0.89	5.7	ug/kg	5.7	U
EW9J4	Ethylbenzene	0.87	5.7	ug/kg	5.7	U
EW9J4	Isopropylbenzene	0.91	5.7	ug/kg	5.7	U
EW9J4	m,p-Xylene	0.84	5.7	ug/kg	5.7	U
EW9J4	Methyl Acetate	0.99	5.7	ug/kg	5.7	U
EW9J4	Methyl tert-butyl Ether	0.65	5.7	ug/kg	5.7	U
EW9J4	Methylcyclohexane	1.2	5.7	ug/kg	5.7	U
EW9J4	Methylene chloride	4.7	5.7	ug/kg	5.7	U
EW9J4	o-Xylene	0.83	5.7	ug/kg	5.7	U
EW9J4	Styrene	0.79	5.7	ug/kg	5.7	U
EW9J4	Tetrachloroethene	0.81	5.7	ug/kg	5.7	U
EW9J4	Toluene	0.74	5.7	ug/kg	5.7	U
EW9J4	trans-1,2-Dichloroethene	0.95	5.7	ug/kg	5.7	U
EW9J4	trans-1,3-Dichloropropene	1.5	5.7	ug/kg	5.7	U
EW9J4	Trichloroethene	0.93	5.7	ug/kg	5.7	U
EW9J4	Trichlorofluoromethane	0.83	5.7	ug/kg	5.7	U
EW9J4	Vinyl chloride	1.1	5.7	ug/kg	5.7	U
EW9J5	1,1,1-Trichloroethane	1.9	11	ug/kg	11	U
EW9J5	1,1,2,2-Tetrachloroethane	1.6	11	ug/kg	11	U
EW9J5	1,1,2-Trichloro-1,2,2-trifluoroethane	3.2	11	ug/kg	11	U
EW9J5	1,1,2-Trichloroethane	1.4	11	ug/kg	11	U
EW9J5	1,1-Dichloroethane	1.7	11	ug/kg	11	U
EW9J5	1,1-Dichloroethene	1.7	11	ug/kg	11	UJ
EW9J5	1,2,3-Trichlorobenzene	1.7	11	ug/kg	11	U
EW9J5	1,2,3-Trichloropropane	1.6	11	ug/kg	11	U
EW9J5	1,2,4-trichlorobenzene	2.4	11	ug/kg	11	U
EW9J5	1,2,4-Trimethylbenzene	1.4	11	ug/kg	11	U
EW9J5	1,2-Dibromo-3-chloropropane	0.86	11	ug/kg	11	U
EW9J5	1,2-Dibromoethane	1.6	11	ug/kg	11	U
EW9J5	1,2-Dichlorobenzene	1.6	11	ug/kg	11	U
EW9J5	1,2-Dichloroethane	1.3	11	ug/kg	9.5	J
EW9J5	1,2-Dichloropropane	1.9	11	ug/kg	11	U
EW9J5	1,3,5-Trimethylbenzene	1.7	11	ug/kg	11	U
EW9J5	1,3-Dichlorobenzene	1.8	11	ug/kg	11	U
EW9J5	1,4-Dichlorobenzene	1.6	11	ug/kg	11	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J5	2-Butanone	5.6	22	ug/kg	22	U
EW9J5	2-Hexanone	4.3	22	ug/kg	22	U
EW9J5	4-Methyl-2-pentanone	3.7	22	ug/kg	22	U
EW9J5	Acetone	3.0	22	ug/kg	15	J
EW9J5	Benzene	1.9	11	ug/kg	11	U
EW9J5	Bromochloromethane	1.6	11	ug/kg	11	U
EW9J5	Bromodichloromethane	1.4	11	ug/kg	11	U
EW9J5	Bromoform	1.3	11	ug/kg	11	U
EW9J5	Bromomethane	1.6	11	ug/kg	11	U
EW9J5	Carbon disulfide	1.7	11	ug/kg	11	U
EW9J5	Carbon tetrachloride	1.5	11	ug/kg	11	U
EW9J5	Chlorobenzene	1.6	11	ug/kg	11	U
EW9J5	Chloroethane	1.9	11	ug/kg	11	U
EW9J5	Chloroform	1.5	11	ug/kg	11	U
EW9J5	Chloromethane	1.3	11	ug/kg	11	U
EW9J5	cis-1,2-Dichloroethene	2.0	11	ug/kg	11	UJ
EW9J5	cis-1,3-Dichloropropene	1.4	11	ug/kg	11	U
EW9J5	Cyclohexane	1.5	11	ug/kg	11	U
EW9J5	Dibromochloromethane	1.5	11	ug/kg	11	U
EW9J5	Dichlorodifluoromethane	1.7	11	ug/kg	11	UJ
EW9J5	Ethylbenzene	1.7	11	ug/kg	11	U
EW9J5	Isopropylbenzene	1.7	11	ug/kg	11	U
EW9J5	m,p-Xylene	1.6	11	ug/kg	11	U
EW9J5	Methyl Acetate	1.9	11	ug/kg	11	U
EW9J5	Methyl tert-butyl Ether	1.2	11	ug/kg	11	U
EW9J5	Methylcyclohexane	2.4	11	ug/kg	11	U
EW9J5	Methylene chloride	8.9	11	ug/kg	11	U
EW9J5	o-Xylene	1.6	11	ug/kg	11	U
EW9J5	Styrene	1.5	11	ug/kg	11	U
EW9J5	Tetrachloroethene	1.5	11	ug/kg	11	U
EW9J5	Toluene	1.4	11	ug/kg	4.4	J
EW9J5	trans-1,2-Dichloroethene	1.8	11	ug/kg	11	UJ
EW9J5	trans-1,3-Dichloropropene	2.8	11	ug/kg	11	U
EW9J5	Trichloroethene	1.8	11	ug/kg	11	U
EW9J5	Trichlorofluoromethane	1.6	11	ug/kg	11	UJ
EW9J5	Vinyl chloride	2.1	11	ug/kg	11	U
EW9J5ME	1,1,1-Trichloroethane	86	550	ug/kg	550	U
EW9J5ME	1,1,2,2-Tetrachloroethane	68	550	ug/kg	550	U
EW9J5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	100	550	ug/kg	550	U
EW9J5ME	1,1,2-Trichloroethane	70	550	ug/kg	550	U
EW9J5ME	1,1-Dichloroethane	66	550	ug/kg	550	U
EW9J5ME	1,1-Dichloroethene	66	550	ug/kg	550	U
EW9J5ME	1,2,3-Trichlorobenzene	95	550	ug/kg	550	U
EW9J5ME	1,2,3-Trichloropropane	88	550	ug/kg	550	U
EW9J5ME	1,2,4-trichlorobenzene	73	550	ug/kg	550	U
EW9J5ME	1,2,4-Trimethylbenzene	77	550	ug/kg	550	U
EW9J5ME	1,2-Dibromo-3-chloropropane	95	550	ug/kg	550	U
EW9J5ME	1,2-Dibromoethane	55	550	ug/kg	550	U
EW9J5ME	1,2-Dichlorobenzene	81	550	ug/kg	550	U
EW9J5ME	1,2-Dichloroethane	79	550	ug/kg	550	U
EW9J5ME	1,2-Dichloropropane	110	550	ug/kg	550	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J5ME	1,3,5-Trimethylbenzene	68	550	ug/kg	550	U
EW9J5ME	1,3-Dichlorobenzene	79	550	ug/kg	550	U
EW9J5ME	1,4-Dichlorobenzene	120	550	ug/kg	550	U
EW9J5ME	2-Butanone	180	1100	ug/kg	1100	U
EW9J5ME	2-Hexanone	120	1100	ug/kg	1100	U
EW9J5ME	4-Methyl-2-pentanone	140	1100	ug/kg	1100	U
EW9J5ME	Acetone	290	1100	ug/kg	1100	U
EW9J5ME	Benzene	55	550	ug/kg	550	U
EW9J5ME	Bromochloromethane	130	550	ug/kg	550	U
EW9J5ME	Bromodichloromethane	62	550	ug/kg	550	U
EW9J5ME	Bromoform	81	550	ug/kg	550	U
EW9J5ME	Bromomethane	90	550	ug/kg	550	U
EW9J5ME	Carbon disulfide	79	550	ug/kg	550	U
EW9J5ME	Carbon tetrachloride	110	550	ug/kg	550	U
EW9J5ME	Chlorobenzene	73	550	ug/kg	550	U
EW9J5ME	Chloroethane	160	550	ug/kg	550	U
EW9J5ME	Chloroform	75	550	ug/kg	550	U
EW9J5ME	Chloromethane	110	550	ug/kg	550	U
EW9J5ME	cis-1,2-Dichloroethene	150	550	ug/kg	550	U
EW9J5ME	cis-1,3-Dichloropropene	55	550	ug/kg	550	U
EW9J5ME	Cyclohexane	53	550	ug/kg	550	U
EW9J5ME	Dibromochloromethane	90	550	ug/kg	550	U
EW9J5ME	Dichlorodifluoromethane	97	550	ug/kg	550	U
EW9J5ME	Ethylbenzene	68	550	ug/kg	550	U
EW9J5ME	Isopropylbenzene	110	550	ug/kg	550	U
EW9J5ME	m,p-Xylene	68	550	ug/kg	550	U
EW9J5ME	Methyl Acetate	88	550	ug/kg	550	U
EW9J5ME	Methyl tert-butyl Ether	62	550	ug/kg	550	U
EW9J5ME	Methylcyclohexane	73	550	ug/kg	550	U
EW9J5ME	Methylene chloride	77	550	ug/kg	550	U
EW9J5ME	o-Xylene	68	550	ug/kg	550	U
EW9J5ME	Styrene	62	550	ug/kg	550	U
EW9J5ME	Tetrachloroethene	100	550	ug/kg	550	U
EW9J5ME	Toluene	81	550	ug/kg	550	U
EW9J5ME	trans-1,2-Dichloroethene	48	550	ug/kg	550	U
EW9J5ME	trans-1,3-Dichloropropene	51	550	ug/kg	550	U
EW9J5ME	Trichloroethene	160	550	ug/kg	550	U
EW9J5ME	Trichlorofluoromethane	68	550	ug/kg	550	U
EW9J5ME	Vinyl chloride	79	550	ug/kg	550	U
EW9J6	1,1,1-Trichloroethane	1.0	5.8	ug/kg	5.8	U
EW9J6	1,1,2,2-Tetrachloroethane	0.88	5.8	ug/kg	5.8	U
EW9J6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	5.8	ug/kg	5.8	U
EW9J6	1,1,2-Trichloroethane	0.74	5.8	ug/kg	5.8	U
EW9J6	1,1-Dichloroethane	0.90	5.8	ug/kg	5.8	U
EW9J6	1,1-Dichloroethene	0.90	5.8	ug/kg	5.8	UJ
EW9J6	1,2,3-Trichlorobenzene	0.91	5.8	ug/kg	5.8	U
EW9J6	1,2,3-Trichloropropane	0.85	5.8	ug/kg	5.8	U
EW9J6	1,2,4-trichlorobenzene	1.3	5.8	ug/kg	5.8	U
EW9J6	1,2,4-Trimethylbenzene	0.76	5.8	ug/kg	5.8	U
EW9J6	1,2-Dibromo-3-chloropropane	0.47	5.8	ug/kg	5.8	U
EW9J6	1,2-Dibromoethane	0.87	5.8	ug/kg	5.8	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J6	1,2-Dichlorobenzene	0.88	5.8	ug/kg	5.8	U
EW9J6	1,2-Dichloroethane	0.72	5.8	ug/kg	4.9	J
EW9J6	1,2-Dichloropropane	1.0	5.8	ug/kg	5.8	U
EW9J6	1,3,5-Trimethylbenzene	0.92	5.8	ug/kg	5.8	U
EW9J6	1,3-Dichlorobenzene	0.94	5.8	ug/kg	5.8	U
EW9J6	1,4-Dichlorobenzene	0.87	5.8	ug/kg	5.8	U
EW9J6	2-Butanone	3.0	12	ug/kg	12	U
EW9J6	2-Hexanone	2.3	12	ug/kg	12	U
EW9J6	4-Methyl-2-pentanone	2.0	12	ug/kg	12	U
EW9J6	Acetone	1.6	12	ug/kg	12	U
EW9J6	Benzene	1.0	5.8	ug/kg	5.8	U
EW9J6	Bromochloromethane	0.88	5.8	ug/kg	5.8	U
EW9J6	Bromodichloromethane	0.76	5.8	ug/kg	5.8	U
EW9J6	Bromoform	0.69	5.8	ug/kg	5.8	U
EW9J6	Bromomethane	0.87	5.8	ug/kg	5.8	U
EW9J6	Carbon disulfide	0.90	5.8	ug/kg	5.8	U
EW9J6	Carbon tetrachloride	0.79	5.8	ug/kg	5.8	U
EW9J6	Chlorobenzene	0.88	5.8	ug/kg	5.8	U
EW9J6	Chloroethane	1.0	5.8	ug/kg	5.8	U
EW9J6	Chloroform	0.83	5.8	ug/kg	5.8	U
EW9J6	Chloromethane	0.70	5.8	ug/kg	5.8	U
EW9J6	cis-1,2-Dichloroethene	1.1	5.8	ug/kg	5.8	UJ
EW9J6	cis-1,3-Dichloropropene	0.74	5.8	ug/kg	5.8	U
EW9J6	Cyclohexane	0.79	5.8	ug/kg	5.8	U
EW9J6	Dibromochloromethane	0.79	5.8	ug/kg	5.8	U
EW9J6	Dichlorodifluoromethane	0.91	5.8	ug/kg	5.8	UJ
EW9J6	Ethylbenzene	0.90	5.8	ug/kg	5.8	U
EW9J6	Isopropylbenzene	0.93	5.8	ug/kg	5.8	U
EW9J6	m,p-Xylene	0.86	5.8	ug/kg	5.8	U
EW9J6	Methyl Acetate	1.0	5.8	ug/kg	5.8	U
EW9J6	Methyl tert-butyl Ether	0.66	5.8	ug/kg	5.8	U
EW9J6	Methylcyclohexane	1.3	5.8	ug/kg	5.8	U
EW9J6	Methylene chloride	4.8	5.8	ug/kg	5.8	U
EW9J6	o-Xylene	0.85	5.8	ug/kg	5.8	U
EW9J6	Styrene	0.81	5.8	ug/kg	5.8	U
EW9J6	Tetrachloroethene	0.83	5.8	ug/kg	5.8	U
EW9J6	Toluene	0.76	5.8	ug/kg	1.6	J
EW9J6	trans-1,2-Dichloroethene	0.98	5.8	ug/kg	5.8	UJ
EW9J6	trans-1,3-Dichloropropene	1.5	5.8	ug/kg	5.8	U
EW9J6	Trichloroethene	0.95	5.8	ug/kg	2.0	J
EW9J6	Trichlorofluoromethane	0.85	5.8	ug/kg	5.8	UJ
EW9J6	Vinyl chloride	1.2	5.8	ug/kg	5.8	U
EW9J7	1,1,1-Trichloroethane	1.2	6.6	ug/kg	6.6	U
EW9J7	1,1,2,2-Tetrachloroethane	1.0	6.6	ug/kg	6.6	U
EW9J7	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	6.6	ug/kg	6.6	U
EW9J7	1,1,2-Trichloroethane	0.84	6.6	ug/kg	6.6	U
EW9J7	1,1-Dichloroethane	1.0	6.6	ug/kg	6.6	U
EW9J7	1,1-Dichloroethene	1.0	6.6	ug/kg	6.6	U
EW9J7	1,2,3-Trichlorobenzene	1.0	6.6	ug/kg	6.6	U
EW9J7	1,2,3-Trichloropropane	0.96	6.6	ug/kg	6.6	U
EW9J7	1,2,4-trichlorobenzene	1.4	6.6	ug/kg	6.6	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J7	1,2,4-Trimethylbenzene	0.86	6.6	ug/kg	6.6	U
EW9J7	1,2-Dibromo-3-chloropropane	0.53	6.6	ug/kg	6.6	U
EW9J7	1,2-Dibromoethane	0.99	6.6	ug/kg	6.6	U
EW9J7	1,2-Dichlorobenzene	1.0	6.6	ug/kg	6.6	U
EW9J7	1,2-Dichloroethane	0.82	6.6	ug/kg	2.8	J
EW9J7	1,2-Dichloropropane	1.1	6.6	ug/kg	6.6	U
EW9J7	1,3,5-Trimethylbenzene	1.0	6.6	ug/kg	6.6	U
EW9J7	1,3-Dichlorobenzene	1.1	6.6	ug/kg	6.6	U
EW9J7	1,4-Dichlorobenzene	0.99	6.6	ug/kg	6.6	U
EW9J7	2-Butanone	3.4	13	ug/kg	11	J+
EW9J7	2-Hexanone	2.6	13	ug/kg	13	U
EW9J7	4-Methyl-2-pentanone	2.2	13	ug/kg	13	U
EW9J7	Acetone	1.8	13	ug/kg	35	J+
EW9J7	Benzene	1.2	6.6	ug/kg	6.6	U
EW9J7	Bromochloromethane	1.0	6.6	ug/kg	6.6	U
EW9J7	Bromodichloromethane	0.86	6.6	ug/kg	6.6	U
EW9J7	Bromoform	0.78	6.6	ug/kg	6.6	U
EW9J7	Bromomethane	0.99	6.6	ug/kg	6.6	U
EW9J7	Carbon disulfide	1.0	6.6	ug/kg	6.6	U
EW9J7	Carbon tetrachloride	0.90	6.6	ug/kg	6.6	U
EW9J7	Chlorobenzene	1.0	6.6	ug/kg	6.6	U
EW9J7	Chloroethane	1.1	6.6	ug/kg	6.6	U
EW9J7	Chloroform	0.94	6.6	ug/kg	5.2	J
EW9J7	Chloromethane	0.79	6.6	ug/kg	6.6	U
EW9J7	cis-1,2-Dichloroethene	1.2	6.6	ug/kg	6.6	U
EW9J7	cis-1,3-Dichloropropene	0.84	6.6	ug/kg	6.6	U
EW9J7	Cyclohexane	0.90	6.6	ug/kg	6.6	U
EW9J7	Dibromochloromethane	0.90	6.6	ug/kg	6.6	U
EW9J7	Dichlorodifluoromethane	1.0	6.6	ug/kg	6.6	U
EW9J7	Ethylbenzene	1.0	6.6	ug/kg	6.6	U
EW9J7	Isopropylbenzene	1.1	6.6	ug/kg	6.6	U
EW9J7	m,p-Xylene	0.97	6.6	ug/kg	6.6	U
EW9J7	Methyl Acetate	1.1	6.6	ug/kg	6.6	U
EW9J7	Methyl tert-butyl Ether	0.75	6.6	ug/kg	6.6	U
EW9J7	Methylcyclohexane	1.4	6.6	ug/kg	6.6	U
EW9J7	Methylene chloride	5.4	6.6	ug/kg	6.6	U
EW9J7	o-Xylene	0.96	6.6	ug/kg	6.6	U
EW9J7	Styrene	0.92	6.6	ug/kg	6.6	U
EW9J7	Tetrachloroethene	0.94	6.6	ug/kg	6.6	U
EW9J7	Toluene	0.86	6.6	ug/kg	2.9	J
EW9J7	trans-1,2-Dichloroethene	1.1	6.6	ug/kg	6.6	U
EW9J7	trans-1,3-Dichloropropene	1.7	6.6	ug/kg	6.6	U
EW9J7	Trichloroethene	1.1	6.6	ug/kg	2.7	J
EW9J7	Trichlorofluoromethane	0.96	6.6	ug/kg	6.6	U
EW9J7	Vinyl chloride	1.3	6.6	ug/kg	6.6	U
EW9J8	1,1,1-Trichloroethane	1.5	8.5	ug/kg	8.5	U
EW9J8	1,1,2,2-Tetrachloroethane	1.3	8.5	ug/kg	8.5	U
EW9J8	1,1,2-Trichloro-1,2,2-trifluoroethane	2.6	8.5	ug/kg	8.5	U
EW9J8	1,1,2-Trichloroethane	1.1	8.5	ug/kg	8.5	U
EW9J8	1,1-Dichloroethane	1.3	8.5	ug/kg	8.5	U
EW9J8	1,1-Dichloroethene	1.3	8.5	ug/kg	8.5	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J8	1,2,3-Trichlorobenzene	1.3	8.5	ug/kg	8.5	UJ
EW9J8	1,2,3-Trichloropropane	1.2	8.5	ug/kg	8.5	U
EW9J8	1,2,4-trichlorobenzene	1.9	8.5	ug/kg	8.5	UJ
EW9J8	1,2,4-Trimethylbenzene	1.1	8.5	ug/kg	8.5	U
EW9J8	1,2-Dibromo-3-chloropropane	0.68	8.5	ug/kg	8.5	U
EW9J8	1,2-Dibromoethane	1.3	8.5	ug/kg	8.5	U
EW9J8	1,2-Dichlorobenzene	1.3	8.5	ug/kg	8.5	UJ
EW9J8	1,2-Dichloroethane	1.1	8.5	ug/kg	8.5	U
EW9J8	1,2-Dichloropropane	1.5	8.5	ug/kg	8.5	U
EW9J8	1,3,5-Trimethylbenzene	1.3	8.5	ug/kg	8.5	U
EW9J8	1,3-Dichlorobenzene	1.4	8.5	ug/kg	8.5	UJ
EW9J8	1,4-Dichlorobenzene	1.3	8.5	ug/kg	8.5	UJ
EW9J8	2-Butanone	4.4	17	ug/kg	17	U
EW9J8	2-Hexanone	3.4	17	ug/kg	17	U
EW9J8	4-Methyl-2-pentanone	2.9	17	ug/kg	17	U
EW9J8	Acetone	2.4	17	ug/kg	8.9	J
EW9J8	Benzene	1.5	8.5	ug/kg	8.5	U
EW9J8	Bromochloromethane	1.3	8.5	ug/kg	8.5	U
EW9J8	Bromodichloromethane	1.1	8.5	ug/kg	8.5	U
EW9J8	Bromoform	1.0	8.5	ug/kg	8.5	U
EW9J8	Bromomethane	1.3	8.5	ug/kg	8.5	U
EW9J8	Carbon disulfide	1.3	8.5	ug/kg	8.5	U
EW9J8	Carbon tetrachloride	1.2	8.5	ug/kg	8.5	U
EW9J8	Chlorobenzene	1.3	8.5	ug/kg	8.5	UJ
EW9J8	Chloroethane	1.5	8.5	ug/kg	8.5	U
EW9J8	Chloroform	1.2	8.5	ug/kg	8.5	U
EW9J8	Chloromethane	1.0	8.5	ug/kg	8.5	U
EW9J8	cis-1,2-Dichloroethene	1.6	8.5	ug/kg	8.5	U
EW9J8	cis-1,3-Dichloropropene	1.1	8.5	ug/kg	8.5	U
EW9J8	Cyclohexane	1.2	8.5	ug/kg	8.5	U
EW9J8	Dibromochloromethane	1.2	8.5	ug/kg	8.5	U
EW9J8	Dichlorodifluoromethane	1.3	8.5	ug/kg	8.5	U
EW9J8	Ethylbenzene	1.3	8.5	ug/kg	8.5	U
EW9J8	Isopropylbenzene	1.4	8.5	ug/kg	8.5	U
EW9J8	m,p-Xylene	1.3	8.5	ug/kg	8.5	U
EW9J8	Methyl Acetate	1.5	8.5	ug/kg	8.5	U
EW9J8	Methyl tert-butyl Ether	0.97	8.5	ug/kg	8.5	U
EW9J8	Methylcyclohexane	1.9	8.5	ug/kg	8.5	U
EW9J8	Methylene chloride	7.0	8.5	ug/kg	8.5	U
EW9J8	o-Xylene	1.2	8.5	ug/kg	8.5	U
EW9J8	Styrene	1.2	8.5	ug/kg	8.5	U
EW9J8	Tetrachloroethene	1.2	8.5	ug/kg	2.9	J
EW9J8	Toluene	1.1	8.5	ug/kg	8.5	U
EW9J8	trans-1,2-Dichloroethene	1.4	8.5	ug/kg	8.5	U
EW9J8	trans-1,3-Dichloropropene	2.2	8.5	ug/kg	8.5	U
EW9J8	Trichloroethene	1.4	8.5	ug/kg	31	
EW9J8	Trichlorofluoromethane	1.2	8.5	ug/kg	8.5	U
EW9J8	Vinyl chloride	1.7	8.5	ug/kg	8.5	U
EW9J9	1,1,1-Trichloroethane	1.5	8.5	ug/kg	8.5	U
EW9J9	1,1,2,2-Tetrachloroethane	1.3	8.5	ug/kg	8.5	U
EW9J9	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	8.5	ug/kg	8.5	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J9	1,1,2-Trichloroethane	1.1	8.5	ug/kg	49	
EW9J9	1,1-Dichloroethane	1.3	8.5	ug/kg	8.5	U
EW9J9	1,1-Dichloroethene	1.3	8.5	ug/kg	8.5	U
EW9J9	1,2,3-Trichlorobenzene	1.3	8.5	ug/kg	8.5	U
EW9J9	1,2,3-Trichloropropane	1.2	8.5	ug/kg	8.5	U
EW9J9	1,2,4-trichlorobenzene	1.9	8.5	ug/kg	8.5	U
EW9J9	1,2,4-Trimethylbenzene	1.1	8.5	ug/kg	8.5	U
EW9J9	1,2-Dibromo-3-chloropropane	0.68	8.5	ug/kg	8.5	U
EW9J9	1,2-Dibromoethane	1.3	8.5	ug/kg	8.5	U
EW9J9	1,2-Dichlorobenzene	1.3	8.5	ug/kg	8.5	U
EW9J9	1,2-Dichloroethane	1.1	8.5	ug/kg	4.8	J+
EW9J9	1,2-Dichloropropane	1.5	8.5	ug/kg	8.5	U
EW9J9	1,3,5-Trimethylbenzene	1.3	8.5	ug/kg	8.5	U
EW9J9	1,3-Dichlorobenzene	1.4	8.5	ug/kg	8.5	U
EW9J9	1,4-Dichlorobenzene	1.3	8.5	ug/kg	8.5	U
EW9J9	2-Butanone	4.4	17	ug/kg	17	U
EW9J9	2-Hexanone	3.4	17	ug/kg	17	U
EW9J9	4-Methyl-2-pentanone	2.9	17	ug/kg	17	U
EW9J9	Acetone	2.4	17	ug/kg	14	J+
EW9J9	Benzene	1.5	8.5	ug/kg	8.5	U
EW9J9	Bromochloromethane	1.3	8.5	ug/kg	8.5	U
EW9J9	Bromodichloromethane	1.1	8.5	ug/kg	8.5	U
EW9J9	Bromoform	1.0	8.5	ug/kg	8.5	U
EW9J9	Bromomethane	1.3	8.5	ug/kg	8.5	U
EW9J9	Carbon disulfide	1.3	8.5	ug/kg	8.5	U
EW9J9	Carbon tetrachloride	1.2	8.5	ug/kg	8.5	U
EW9J9	Chlorobenzene	1.3	8.5	ug/kg	8.5	U
EW9J9	Chloroethane	1.5	8.5	ug/kg	8.5	U
EW9J9	Chloroform	1.2	8.5	ug/kg	8.5	U
EW9J9	Chloromethane	1.0	8.5	ug/kg	8.5	U
EW9J9	cis-1,2-Dichloroethene	1.6	8.5	ug/kg	8.5	U
EW9J9	cis-1,3-Dichloropropene	1.1	8.5	ug/kg	8.5	U
EW9J9	Cyclohexane	1.2	8.5	ug/kg	8.5	U
EW9J9	Dibromochloromethane	1.2	8.5	ug/kg	8.5	U
EW9J9	Dichlorodifluoromethane	1.3	8.5	ug/kg	8.5	U
EW9J9	Ethylbenzene	1.3	8.5	ug/kg	8.5	U
EW9J9	Isopropylbenzene	1.4	8.5	ug/kg	8.5	U
EW9J9	m,p-Xylene	1.3	8.5	ug/kg	8.5	U
EW9J9	Methyl Acetate	1.5	8.5	ug/kg	8.5	U
EW9J9	Methyl tert-butyl Ether	0.97	8.5	ug/kg	8.5	U
EW9J9	Methylcyclohexane	1.9	8.5	ug/kg	8.5	U
EW9J9	Methylene chloride	7.0	8.5	ug/kg	8.5	U
EW9J9	o-Xylene	1.2	8.5	ug/kg	8.5	U
EW9J9	Styrene	1.2	8.5	ug/kg	8.5	U
EW9J9	Tetrachloroethene	1.2	8.5	ug/kg	7.5	J
EW9J9	Toluene	1.1	8.5	ug/kg	2.3	J
EW9J9	trans-1,2-Dichloroethene	1.4	8.5	ug/kg	8.5	U
EW9J9	trans-1,3-Dichloropropene	2.2	8.5	ug/kg	8.5	U
EW9J9	Trichloroethene	1.4	8.5	ug/kg	2100	
EW9J9	Trichlorofluoromethane	1.2	8.5	ug/kg	8.5	U
EW9J9	Vinyl chloride	1.7	8.5	ug/kg	8.5	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J9ME	1,1,1-Trichloroethane	74	470	ug/kg	470	U
EW9J9ME	1,1,2,2-Tetrachloroethane	58	470	ug/kg	470	U
EW9J9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	89	470	ug/kg	470	U
EW9J9ME	1,1,2-Trichloroethane	60	470	ug/kg	330	J
EW9J9ME	1,1-Dichloroethane	57	470	ug/kg	470	U
EW9J9ME	1,1-Dichloroethene	57	470	ug/kg	470	U
EW9J9ME	1,2,3-Trichlorobenzene	81	470	ug/kg	470	U
EW9J9ME	1,2,3-Trichloropropane	75	470	ug/kg	470	U
EW9J9ME	1,2,4-trichlorobenzene	62	470	ug/kg	470	U
EW9J9ME	1,2,4-Trimethylbenzene	66	470	ug/kg	470	U
EW9J9ME	1,2-Dibromo-3-chloropropane	81	470	ug/kg	470	U
EW9J9ME	1,2-Dibromoethane	47	470	ug/kg	470	U
EW9J9ME	1,2-Dichlorobenzene	70	470	ug/kg	470	U
EW9J9ME	1,2-Dichloroethane	68	470	ug/kg	470	U
EW9J9ME	1,2-Dichloropropane	98	470	ug/kg	470	U
EW9J9ME	1,3,5-Trimethylbenzene	58	470	ug/kg	470	U
EW9J9ME	1,3-Dichlorobenzene	68	470	ug/kg	470	U
EW9J9ME	1,4-Dichlorobenzene	100	470	ug/kg	470	U
EW9J9ME	2-Butanone	150	940	ug/kg	940	U
EW9J9ME	2-Hexanone	100	940	ug/kg	940	U
EW9J9ME	4-Methyl-2-pentanone	120	940	ug/kg	940	U
EW9J9ME	Acetone	250	940	ug/kg	940	U
EW9J9ME	Benzene	47	470	ug/kg	470	U
EW9J9ME	Bromochloromethane	110	470	ug/kg	470	U
EW9J9ME	Bromodichloromethane	53	470	ug/kg	470	U
EW9J9ME	Bromoform	70	470	ug/kg	470	U
EW9J9ME	Bromomethane	77	470	ug/kg	470	U
EW9J9ME	Carbon disulfide	68	470	ug/kg	470	U
EW9J9ME	Carbon tetrachloride	98	470	ug/kg	470	U
EW9J9ME	Chlorobenzene	62	470	ug/kg	470	U
EW9J9ME	Chloroethane	140	470	ug/kg	470	U
EW9J9ME	Chloroform	64	470	ug/kg	470	U
EW9J9ME	Chloromethane	94	470	ug/kg	470	U
EW9J9ME	cis-1,2-Dichloroethene	120	470	ug/kg	470	U
EW9J9ME	cis-1,3-Dichloropropene	47	470	ug/kg	470	U
EW9J9ME	Cyclohexane	45	470	ug/kg	470	U
EW9J9ME	Dibromochloromethane	77	470	ug/kg	470	U
EW9J9ME	Dichlorodifluoromethane	83	470	ug/kg	470	U
EW9J9ME	Ethylbenzene	58	470	ug/kg	470	U
EW9J9ME	Isopropylbenzene	91	470	ug/kg	470	U
EW9J9ME	m,p-Xylene	58	470	ug/kg	470	U
EW9J9ME	Methyl Acetate	75	470	ug/kg	470	U
EW9J9ME	Methyl tert-butyl Ether	53	470	ug/kg	470	U
EW9J9ME	Methylcyclohexane	62	470	ug/kg	110	J
EW9J9ME	Methylene chloride	66	470	ug/kg	470	U
EW9J9ME	o-Xylene	58	470	ug/kg	470	U
EW9J9ME	Styrene	53	470	ug/kg	470	U
EW9J9ME	Tetrachloroethene	87	470	ug/kg	200	J
EW9J9ME	Toluene	70	470	ug/kg	89	J
EW9J9ME	trans-1,2-Dichloroethene	42	470	ug/kg	470	U
EW9J9ME	trans-1,3-Dichloropropene	43	470	ug/kg	470	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9J9ME	Trichloroethene	140	470	ug/kg	14000	J
EW9J9ME	Trichlorofluoromethane	58	470	ug/kg	470	U
EW9J9ME	Vinyl chloride	68	470	ug/kg	470	U
EW9K0	1,1,1-Trichloroethane	1.5	8.8	ug/kg	8.8	U
EW9K0	1,1,2,2-Tetrachloroethane	1.3	8.8	ug/kg	8.8	U
EW9K0	1,1,2-Trichloro-1,2,2-trifluoroethane	2.6	8.8	ug/kg	8.8	U
EW9K0	1,1,2-Trichloroethane	1.1	8.8	ug/kg	65	J+
EW9K0	1,1-Dichloroethane	1.3	8.8	ug/kg	8.8	U
EW9K0	1,1-Dichloroethene	1.3	8.8	ug/kg	8.8	U
EW9K0	1,2,3-Trichlorobenzene	1.4	8.8	ug/kg		R
EW9K0	1,2,3-Trichloropropane	1.3	8.8	ug/kg		R
EW9K0	1,2,4-trichlorobenzene	1.9	8.8	ug/kg		R
EW9K0	1,2,4-Trimethylbenzene	1.1	8.8	ug/kg		R
EW9K0	1,2-Dibromo-3-chloropropane	0.70	8.8	ug/kg		R
EW9K0	1,2-Dibromoethane	1.3	8.8	ug/kg	8.8	U
EW9K0	1,2-Dichlorobenzene	1.3	8.8	ug/kg		R
EW9K0	1,2-Dichloroethane	1.1	8.8	ug/kg	7.0	J
EW9K0	1,2-Dichloropropane	1.5	8.8	ug/kg	8.8	U
EW9K0	1,3,5-Trimethylbenzene	1.4	8.8	ug/kg		R
EW9K0	1,3-Dichlorobenzene	1.4	8.8	ug/kg		R
EW9K0	1,4-Dichlorobenzene	1.3	8.8	ug/kg		R
EW9K0	2-Butanone	4.6	18	ug/kg	18	U
EW9K0	2-Hexanone	3.5	18	ug/kg	18	U
EW9K0	4-Methyl-2-pentanone	3.0	18	ug/kg	18	U
EW9K0	Acetone	2.5	18	ug/kg	14	J+
EW9K0	Benzene	1.5	8.8	ug/kg	8.8	U
EW9K0	Bromochloromethane	1.3	8.8	ug/kg	8.8	U
EW9K0	Bromodichloromethane	1.1	8.8	ug/kg	8.8	U
EW9K0	Bromoform	1.0	8.8	ug/kg		R
EW9K0	Bromomethane	1.3	8.8	ug/kg	8.8	U
EW9K0	Carbon disulfide	1.3	8.8	ug/kg	8.8	U
EW9K0	Carbon tetrachloride	1.2	8.8	ug/kg	8.8	U
EW9K0	Chlorobenzene	1.3	8.8	ug/kg	8.8	U
EW9K0	Chloroethane	1.5	8.8	ug/kg	8.8	U
EW9K0	Chloroform	1.2	8.8	ug/kg	8.8	U
EW9K0	Chloromethane	1.1	8.8	ug/kg	8.8	U
EW9K0	cis-1,2-Dichloroethene	1.6	8.8	ug/kg	8.8	U
EW9K0	cis-1,3-Dichloropropene	1.1	8.8	ug/kg	8.8	U
EW9K0	Cyclohexane	1.2	8.8	ug/kg	8.8	U
EW9K0	Dibromochloromethane	1.2	8.8	ug/kg	8.8	U
EW9K0	Dichlorodifluoromethane	1.4	8.8	ug/kg	8.8	U
EW9K0	Ethylbenzene	1.3	8.8	ug/kg	8.8	U
EW9K0	Isopropylbenzene	1.4	8.8	ug/kg		R
EW9K0	m,p-Xylene	1.3	8.8	ug/kg	8.8	U
EW9K0	Methyl Acetate	1.5	8.8	ug/kg	8.8	U
EW9K0	Methyl tert-butyl Ether	1.0	8.8	ug/kg	8.8	U
EW9K0	Methylcyclohexane	1.9	8.8	ug/kg	8.8	U
EW9K0	Methylene chloride	7.2	8.8	ug/kg	8.8	U
EW9K0	o-Xylene	1.3	8.8	ug/kg	8.8	U
EW9K0	Styrene	1.2	8.8	ug/kg	8.8	U
EW9K0	Tetrachloroethene	1.2	8.8	ug/kg	9.2	

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K0	Toluene	1.1	8.8	ug/kg	4.1	J
EW9K0	trans-1,2-Dichloroethene	1.5	8.8	ug/kg	8.8	U
EW9K0	trans-1,3-Dichloropropene	2.3	8.8	ug/kg	8.8	U
EW9K0	Trichloroethene	1.4	8.8	ug/kg	2400	
EW9K0	Trichlorofluoromethane	1.3	8.8	ug/kg	8.8	U
EW9K0	Vinyl chloride	1.7	8.8	ug/kg	8.8	U
EW9K0ME	1,1,1-Trichloroethane	76	480	ug/kg	480	U
EW9K0ME	1,1,2,2-Tetrachloroethane	60	480	ug/kg	480	U
EW9K0ME	1,1,2-Trichloro-1,2,2-trifluoroethane	91	480	ug/kg	480	U
EW9K0ME	1,1,2-Trichloroethane	62	480	ug/kg	420	J
EW9K0ME	1,1-Dichloroethane	58	480	ug/kg	480	U
EW9K0ME	1,1-Dichloroethene	58	480	ug/kg	480	U
EW9K0ME	1,2,3-Trichlorobenzene	83	480	ug/kg	480	U
EW9K0ME	1,2,3-Trichloropropane	77	480	ug/kg	480	U
EW9K0ME	1,2,4-trichlorobenzene	64	480	ug/kg	480	U
EW9K0ME	1,2,4-Trimethylbenzene	68	480	ug/kg	480	U
EW9K0ME	1,2-Dibromo-3-chloropropane	83	480	ug/kg	480	U
EW9K0ME	1,2-Dibromoethane	48	480	ug/kg	480	U
EW9K0ME	1,2-Dichlorobenzene	72	480	ug/kg	480	U
EW9K0ME	1,2-Dichloroethane	70	480	ug/kg	480	U
EW9K0ME	1,2-Dichloropropane	100	480	ug/kg	480	U
EW9K0ME	1,3,5-Trimethylbenzene	60	480	ug/kg	480	U
EW9K0ME	1,3-Dichlorobenzene	70	480	ug/kg	480	U
EW9K0ME	1,4-Dichlorobenzene	100	480	ug/kg	480	U
EW9K0ME	2-Butanone	160	970	ug/kg	970	U
EW9K0ME	2-Hexanone	110	970	ug/kg	970	U
EW9K0ME	4-Methyl-2-pentanone	120	970	ug/kg	970	U
EW9K0ME	Acetone	250	970	ug/kg	970	U
EW9K0ME	Benzene	48	480	ug/kg	480	U
EW9K0ME	Bromochloromethane	110	480	ug/kg	480	U
EW9K0ME	Bromodichloromethane	54	480	ug/kg	480	U
EW9K0ME	Bromoform	72	480	ug/kg	480	U
EW9K0ME	Bromomethane	79	480	ug/kg	480	U
EW9K0ME	Carbon disulfide	70	480	ug/kg	480	U
EW9K0ME	Carbon tetrachloride	100	480	ug/kg	480	U
EW9K0ME	Chlorobenzene	64	480	ug/kg	480	U
EW9K0ME	Chloroethane	140	480	ug/kg	480	U
EW9K0ME	Chloroform	66	480	ug/kg	480	U
EW9K0ME	Chloromethane	97	480	ug/kg	480	U
EW9K0ME	cis-1,2-Dichloroethene	130	480	ug/kg	480	U
EW9K0ME	cis-1,3-Dichloropropene	48	480	ug/kg	480	U
EW9K0ME	Cyclohexane	46	480	ug/kg	480	U
EW9K0ME	Dibromochloromethane	79	480	ug/kg	480	U
EW9K0ME	Dichlorodifluoromethane	85	480	ug/kg	480	U
EW9K0ME	Ethylbenzene	60	480	ug/kg	480	U
EW9K0ME	Isopropylbenzene	93	480	ug/kg	480	U
EW9K0ME	m,p-Xylene	60	480	ug/kg	480	U
EW9K0ME	Methyl Acetate	77	480	ug/kg	480	U
EW9K0ME	Methyl tert-butyl Ether	54	480	ug/kg	480	U
EW9K0ME	Methylcyclohexane	64	480	ug/kg	480	U
EW9K0ME	Methylene chloride	68	480	ug/kg	480	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K0ME	o-Xylene	60	480	ug/kg	480	U
EW9K0ME	Styrene	54	480	ug/kg	480	U
EW9K0ME	Tetrachloroethene	89	480	ug/kg	270	J
EW9K0ME	Toluene	72	480	ug/kg	87	J
EW9K0ME	trans-1,2-Dichloroethene	43	480	ug/kg	480	U
EW9K0ME	trans-1,3-Dichloropropene	45	480	ug/kg	480	U
EW9K0ME	Trichloroethene	2800	9700	ug/kg	270000	J
EW9K0ME	Trichlorofluoromethane	60	480	ug/kg	480	U
EW9K0ME	Vinyl chloride	70	480	ug/kg	480	U
EW9K1	1,1,1-Trichloroethane	1.1	6.0	ug/kg	6.0	U
EW9K1	1,1,2,2-Tetrachloroethane	0.91	6.0	ug/kg	6.0	U
EW9K1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	6.0	ug/kg	6.0	U
EW9K1	1,1,2-Trichloroethane	0.76	6.0	ug/kg	21	
EW9K1	1,1-Dichloroethane	0.92	6.0	ug/kg	6.0	U
EW9K1	1,1-Dichloroethene	0.92	6.0	ug/kg	6.0	U
EW9K1	1,2,3-Trichlorobenzene	0.93	6.0	ug/kg	6.0	U
EW9K1	1,2,3-Trichloropropane	0.87	6.0	ug/kg	6.0	U
EW9K1	1,2,4-trichlorobenzene	1.3	6.0	ug/kg	6.0	U
EW9K1	1,2,4-Trimethylbenzene	0.78	6.0	ug/kg	6.0	U
EW9K1	1,2-Dibromo-3-chloropropane	0.48	6.0	ug/kg	6.0	U
EW9K1	1,2-Dibromoethane	0.90	6.0	ug/kg	6.0	U
EW9K1	1,2-Dichlorobenzene	0.91	6.0	ug/kg	6.0	U
EW9K1	1,2-Dichloroethane	0.74	6.0	ug/kg	6.0	U
EW9K1	1,2-Dichloropropane	1.0	6.0	ug/kg	6.0	U
EW9K1	1,3,5-Trimethylbenzene	0.94	6.0	ug/kg	6.0	U
EW9K1	1,3-Dichlorobenzene	0.97	6.0	ug/kg	6.0	U
EW9K1	1,4-Dichlorobenzene	0.90	6.0	ug/kg	6.0	U
EW9K1	2-Butanone	3.1	12	ug/kg	12	U
EW9K1	2-Hexanone	2.4	12	ug/kg	12	U
EW9K1	4-Methyl-2-pentanone	2.0	12	ug/kg	12	U
EW9K1	Acetone	1.7	12	ug/kg	12	
EW9K1	Benzene	1.1	6.0	ug/kg	6.0	U
EW9K1	Bromochloromethane	0.91	6.0	ug/kg	6.0	U
EW9K1	Bromodichloromethane	0.78	6.0	ug/kg	6.0	U
EW9K1	Bromoform	0.70	6.0	ug/kg	6.0	U
EW9K1	Bromomethane	0.90	6.0	ug/kg	6.0	U
EW9K1	Carbon disulfide	0.92	6.0	ug/kg	6.0	U
EW9K1	Carbon tetrachloride	0.81	6.0	ug/kg	6.0	U
EW9K1	Chlorobenzene	0.91	6.0	ug/kg	6.0	U
EW9K1	Chloroethane	1.0	6.0	ug/kg	6.0	U
EW9K1	Chloroform	0.85	6.0	ug/kg	6.0	U
EW9K1	Chloromethane	0.72	6.0	ug/kg	6.0	U
EW9K1	cis-1,2-Dichloroethene	1.1	6.0	ug/kg	6.0	U
EW9K1	cis-1,3-Dichloropropene	0.76	6.0	ug/kg	6.0	U
EW9K1	Cyclohexane	0.81	6.0	ug/kg	6.0	U
EW9K1	Dibromochloromethane	0.81	6.0	ug/kg	6.0	U
EW9K1	Dichlorodifluoromethane	0.93	6.0	ug/kg	6.0	U
EW9K1	Ethylbenzene	0.92	6.0	ug/kg	6.0	U
EW9K1	Isopropylbenzene	0.96	6.0	ug/kg	6.0	U
EW9K1	m,p-Xylene	0.88	6.0	ug/kg	6.0	U
EW9K1	Methyl Acetate	1.0	6.0	ug/kg	6.0	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K1	Methyl tert-butyl Ether	0.68	6.0	ug/kg	6.0	U
EW9K1	Methylcyclohexane	1.3	6.0	ug/kg	6.0	U
EW9K1	Methylene chloride	4.9	6.0	ug/kg	6.0	U
EW9K1	o-Xylene	0.87	6.0	ug/kg	6.0	U
EW9K1	Styrene	0.84	6.0	ug/kg	6.0	U
EW9K1	Tetrachloroethene	0.85	6.0	ug/kg	2.9	J
EW9K1	Toluene	0.78	6.0	ug/kg	6.0	U
EW9K1	trans-1,2-Dichloroethene	1.0	6.0	ug/kg	6.0	U
EW9K1	trans-1,3-Dichloropropene	1.6	6.0	ug/kg	6.0	U
EW9K1	Trichloroethene	0.98	6.0	ug/kg	870	
EW9K1	Trichlorofluoromethane	0.87	6.0	ug/kg	6.0	U
EW9K1	Vinyl chloride	1.2	6.0	ug/kg	6.0	U
EW9K1ME	1,1,1-Trichloroethane	57	360	ug/kg	360	U
EW9K1ME	1,1,2,2-Tetrachloroethane	45	360	ug/kg	360	U
EW9K1ME	1,1,2-Trichloro-1,2,2-trifluoroethane	68	360	ug/kg	360	U
EW9K1ME	1,1,2-Trichloroethane	46	360	ug/kg	320	J
EW9K1ME	1,1-Dichloroethane	43	360	ug/kg	360	U
EW9K1ME	1,1-Dichloroethene	43	360	ug/kg	360	U
EW9K1ME	1,2,3-Trichlorobenzene	62	360	ug/kg	360	UJ
EW9K1ME	1,2,3-Trichloropropane	58	360	ug/kg	360	U
EW9K1ME	1,2,4-trichlorobenzene	48	360	ug/kg	360	UJ
EW9K1ME	1,2,4-Trimethylbenzene	51	360	ug/kg	360	U
EW9K1ME	1,2-Dibromo-3-chloropropane	62	360	ug/kg	360	U
EW9K1ME	1,2-Dibromoethane	36	360	ug/kg	360	U
EW9K1ME	1,2-Dichlorobenzene	54	360	ug/kg	360	UJ
EW9K1ME	1,2-Dichloroethane	52	360	ug/kg	360	U
EW9K1ME	1,2-Dichloropropane	75	360	ug/kg	360	U
EW9K1ME	1,3,5-Trimethylbenzene	45	360	ug/kg	360	U
EW9K1ME	1,3-Dichlorobenzene	52	360	ug/kg	360	UJ
EW9K1ME	1,4-Dichlorobenzene	77	360	ug/kg	360	UJ
EW9K1ME	2-Butanone	120	720	ug/kg	720	U
EW9K1ME	2-Hexanone	80	720	ug/kg	720	U
EW9K1ME	4-Methyl-2-pentanone	93	720	ug/kg	720	U
EW9K1ME	Acetone	190	720	ug/kg	720	U
EW9K1ME	Benzene	36	360	ug/kg	360	U
EW9K1ME	Bromochloromethane	85	360	ug/kg	360	U
EW9K1ME	Bromodichloromethane	41	360	ug/kg	360	U
EW9K1ME	Bromoform	54	360	ug/kg	360	U
EW9K1ME	Bromomethane	59	360	ug/kg	360	U
EW9K1ME	Carbon disulfide	52	360	ug/kg	360	U
EW9K1ME	Carbon tetrachloride	75	360	ug/kg	360	U
EW9K1ME	Chlorobenzene	48	360	ug/kg	360	UJ
EW9K1ME	Chloroethane	110	360	ug/kg	360	U
EW9K1ME	Chloroform	49	360	ug/kg	360	U
EW9K1ME	Chloromethane	72	360	ug/kg	360	U
EW9K1ME	cis-1,2-Dichloroethene	96	360	ug/kg	360	U
EW9K1ME	cis-1,3-Dichloropropene	36	360	ug/kg	360	U
EW9K1ME	Cyclohexane	35	360	ug/kg	360	U
EW9K1ME	Dibromochloromethane	59	360	ug/kg	360	U
EW9K1ME	Dichlorodifluoromethane	64	360	ug/kg	360	U
EW9K1ME	Ethylbenzene	45	360	ug/kg	360	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K1ME	Isopropylbenzene	70	360	ug/kg	360	U
EW9K1ME	m,p-Xylene	45	360	ug/kg	360	U
EW9K1ME	Methyl Acetate	58	360	ug/kg	360	U
EW9K1ME	Methyl tert-butyl Ether	41	360	ug/kg	360	U
EW9K1ME	Methylcyclohexane	48	360	ug/kg	120	J
EW9K1ME	Methylene chloride	51	360	ug/kg	360	U
EW9K1ME	o-Xylene	45	360	ug/kg	360	U
EW9K1ME	Styrene	41	360	ug/kg	360	U
EW9K1ME	Tetrachloroethene	67	360	ug/kg	360	U
EW9K1ME	Toluene	54	360	ug/kg	86	J
EW9K1ME	trans-1,2-Dichloroethene	32	360	ug/kg	360	U
EW9K1ME	trans-1,3-Dichloropropene	33	360	ug/kg	360	U
EW9K1ME	Trichloroethene	2100	7200	ug/kg	24000	
EW9K1ME	Trichlorofluoromethane	45	360	ug/kg	360	U
EW9K1ME	Vinyl chloride	52	360	ug/kg	360	U
EW9K2	1,1,1-Trichloroethane	1.6	9.3	ug/kg	9.3	U
EW9K2	1,1,2,2-Tetrachloroethane	1.4	9.3	ug/kg	9.3	U
EW9K2	1,1,2-Trichloro-1,2,2-trifluoroethane	2.8	9.3	ug/kg	9.3	U
EW9K2	1,1,2-Trichloroethane	1.2	9.3	ug/kg	16	
EW9K2	1,1-Dichloroethane	1.4	9.3	ug/kg	9.3	U
EW9K2	1,1-Dichloroethene	1.4	9.3	ug/kg	9.3	U
EW9K2	1,2,3-Trichlorobenzene	1.5	9.3	ug/kg	9.3	U
EW9K2	1,2,3-Trichloropropane	1.4	9.3	ug/kg	9.3	U
EW9K2	1,2,4-trichlorobenzene	2.0	9.3	ug/kg	9.3	U
EW9K2	1,2,4-Trimethylbenzene	1.2	9.3	ug/kg	9.3	U
EW9K2	1,2-Dibromo-3-chloropropane	0.74	9.3	ug/kg	9.3	U
EW9K2	1,2-Dibromoethane	1.4	9.3	ug/kg	9.3	U
EW9K2	1,2-Dichlorobenzene	1.4	9.3	ug/kg	9.3	U
EW9K2	1,2-Dichloroethane	1.2	9.3	ug/kg	4.8	J
EW9K2	1,2-Dichloropropane	1.6	9.3	ug/kg	9.3	U
EW9K2	1,3,5-Trimethylbenzene	1.5	9.3	ug/kg	9.3	U
EW9K2	1,3-Dichlorobenzene	1.5	9.3	ug/kg	9.3	U
EW9K2	1,4-Dichlorobenzene	1.4	9.3	ug/kg	9.3	U
EW9K2	2-Butanone	4.8	19	ug/kg	19	U
EW9K2	2-Hexanone	3.7	19	ug/kg	19	U
EW9K2	4-Methyl-2-pentanone	3.2	19	ug/kg	19	U
EW9K2	Acetone	2.6	19	ug/kg	13	J
EW9K2	Benzene	1.6	9.3	ug/kg	9.3	U
EW9K2	Bromochloromethane	1.4	9.3	ug/kg	9.3	U
EW9K2	Bromodichloromethane	1.2	9.3	ug/kg	9.3	U
EW9K2	Bromoform	1.1	9.3	ug/kg	9.3	U
EW9K2	Bromomethane	1.4	9.3	ug/kg	9.3	U
EW9K2	Carbon disulfide	1.4	9.3	ug/kg	9.3	U
EW9K2	Carbon tetrachloride	1.3	9.3	ug/kg	9.3	U
EW9K2	Chlorobenzene	1.4	9.3	ug/kg	9.3	U
EW9K2	Chloroethane	1.6	9.3	ug/kg	9.3	U
EW9K2	Chloroform	1.3	9.3	ug/kg	3.0	J
EW9K2	Chloromethane	1.1	9.3	ug/kg	9.3	U
EW9K2	cis-1,2-Dichloroethene	1.7	9.3	ug/kg	35	
EW9K2	cis-1,3-Dichloropropene	1.2	9.3	ug/kg	9.3	U
EW9K2	Cyclohexane	1.3	9.3	ug/kg	9.3	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K2	Dibromochloromethane	1.3	9.3	ug/kg	9.3	U
EW9K2	Dichlorodifluoromethane	1.5	9.3	ug/kg	9.3	UJ
EW9K2	Ethylbenzene	1.4	9.3	ug/kg	9.3	U
EW9K2	Isopropylbenzene	1.5	9.3	ug/kg	9.3	U
EW9K2	m,p-Xylene	1.4	9.3	ug/kg	9.3	U
EW9K2	Methyl Acetate	1.6	9.3	ug/kg	9.3	U
EW9K2	Methyl tert-butyl Ether	1.1	9.3	ug/kg	9.3	U
EW9K2	Methylcyclohexane	2.0	9.3	ug/kg	9.3	U
EW9K2	Methylene chloride	7.6	9.3	ug/kg	9.3	U
EW9K2	o-Xylene	1.4	9.3	ug/kg	9.3	U
EW9K2	Styrene	1.3	9.3	ug/kg	9.3	U
EW9K2	Tetrachloroethene	1.3	9.3	ug/kg	12	
EW9K2	Toluene	1.2	9.3	ug/kg	9.3	U
EW9K2	trans-1,2-Dichloroethene	1.6	9.3	ug/kg	9.3	U
EW9K2	trans-1,3-Dichloropropene	2.4	9.3	ug/kg	9.3	U
EW9K2	Trichloroethene	1.5	9.3	ug/kg	300	
EW9K2	Trichlorofluoromethane	1.4	9.3	ug/kg	9.3	UJ
EW9K2	Vinyl chloride	1.8	9.3	ug/kg	9.3	U
EW9K2ME	1,1,1-Trichloroethane	100	640	ug/kg	640	UJ
EW9K2ME	1,1,2,2-Tetrachloroethane	79	640	ug/kg	640	U
EW9K2ME	1,1,2-Trichloro-1,2,2-trifluoroethane	120	640	ug/kg	640	UJ
EW9K2ME	1,1,2-Trichloroethane	82	640	ug/kg	2700	
EW9K2ME	1,1-Dichloroethane	77	640	ug/kg	640	U
EW9K2ME	1,1-Dichloroethene	77	640	ug/kg	640	UJ
EW9K2ME	1,2,3-Trichlorobenzene	110	640	ug/kg	640	UJ
EW9K2ME	1,2,3-Trichloropropane	100	640	ug/kg	640	UJ
EW9K2ME	1,2,4-trichlorobenzene	84	640	ug/kg	640	UJ
EW9K2ME	1,2,4-Trimethylbenzene	90	640	ug/kg	330	J
EW9K2ME	1,2-Dibromo-3-chloropropane	110	640	ug/kg	640	U
EW9K2ME	1,2-Dibromoethane	64	640	ug/kg	640	UJ
EW9K2ME	1,2-Dichlorobenzene	95	640	ug/kg	640	UJ
EW9K2ME	1,2-Dichloroethane	92	640	ug/kg	640	UJ
EW9K2ME	1,2-Dichloropropane	130	640	ug/kg	640	UJ
EW9K2ME	1,3,5-Trimethylbenzene	79	640	ug/kg	120	J
EW9K2ME	1,3-Dichlorobenzene	92	640	ug/kg	640	UJ
EW9K2ME	1,4-Dichlorobenzene	140	640	ug/kg	640	UJ
EW9K2ME	2-Butanone	210	1300	ug/kg	1300	U
EW9K2ME	2-Hexanone	140	1300	ug/kg	1300	U
EW9K2ME	4-Methyl-2-pentanone	160	1300	ug/kg	1300	U
EW9K2ME	Acetone	330	1300	ug/kg	1300	U
EW9K2ME	Benzene	64	640	ug/kg	640	U
EW9K2ME	Bromochloromethane	150	640	ug/kg	640	U
EW9K2ME	Bromodichloromethane	72	640	ug/kg	640	UJ
EW9K2ME	Bromoform	95	640	ug/kg	640	U
EW9K2ME	Bromomethane	100	640	ug/kg	640	U
EW9K2ME	Carbon disulfide	92	640	ug/kg	640	U
EW9K2ME	Carbon tetrachloride	130	640	ug/kg	640	UJ
EW9K2ME	Chlorobenzene	84	640	ug/kg	640	UJ
EW9K2ME	Chloroethane	190	640	ug/kg	640	U
EW9K2ME	Chloroform	87	640	ug/kg	700	
EW9K2ME	Chloromethane	130	640	ug/kg	640	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K2ME	cis-1,2-Dichloroethene	170	640	ug/kg	11000	J-
EW9K2ME	cis-1,3-Dichloropropene	64	640	ug/kg	640	U
EW9K2ME	Cyclohexane	61	640	ug/kg	620	J-
EW9K2ME	Dibromochloromethane	100	640	ug/kg	640	U
EW9K2ME	Dichlorodifluoromethane	110	640	ug/kg	640	U
EW9K2ME	Ethylbenzene	79	640	ug/kg	640	U
EW9K2ME	Isopropylbenzene	120	640	ug/kg	640	U
EW9K2ME	m,p-Xylene	79	640	ug/kg	570	J
EW9K2ME	Methyl Acetate	100	640	ug/kg	660	J-
EW9K2ME	Methyl tert-butyl Ether	72	640	ug/kg	640	UJ
EW9K2ME	Methylcyclohexane	84	640	ug/kg	2300	J-
EW9K2ME	Methylene chloride	90	640	ug/kg	640	UJ
EW9K2ME	o-Xylene	79	640	ug/kg	340	J
EW9K2ME	Styrene	72	640	ug/kg	640	U
EW9K2ME	Tetrachloroethene	120	640	ug/kg	7800	J+
EW9K2ME	Toluene	95	640	ug/kg	360	J
EW9K2ME	trans-1,2-Dichloroethene	56	640	ug/kg	440	J-
EW9K2ME	trans-1,3-Dichloropropene	59	640	ug/kg	640	U
EW9K2ME	Trichloroethene	3700	13000	ug/kg	320000	
EW9K2ME	Trichlorofluoromethane	79	640	ug/kg	640	UJ
EW9K2ME	Vinyl chloride	92	640	ug/kg	640	U
EW9K3	1,1,1-Trichloroethane	1.3	7.6	ug/kg	7.6	U
EW9K3	1,1,2,2-Tetrachloroethane	1.1	7.6	ug/kg	7.6	U
EW9K3	1,1,2-Trichloro-1,2,2-trifluoroethane	2.3	7.6	ug/kg	7.6	U
EW9K3	1,1,2-Trichloroethane	0.97	7.6	ug/kg	7.6	U
EW9K3	1,1-Dichloroethane	1.2	7.6	ug/kg	7.6	U
EW9K3	1,1-Dichloroethene	1.2	7.6	ug/kg	7.6	U
EW9K3	1,2,3-Trichlorobenzene	1.2	7.6	ug/kg	7.6	U
EW9K3	1,2,3-Trichloropropane	1.1	7.6	ug/kg	7.6	U
EW9K3	1,2,4-trichlorobenzene	1.7	7.6	ug/kg	7.6	U
EW9K3	1,2,4-Trimethylbenzene	0.98	7.6	ug/kg	7.6	U
EW9K3	1,2-Dibromo-3-chloropropane	0.60	7.6	ug/kg	7.6	U
EW9K3	1,2-Dibromoethane	1.1	7.6	ug/kg	7.6	U
EW9K3	1,2-Dichlorobenzene	1.1	7.6	ug/kg	7.6	U
EW9K3	1,2-Dichloroethane	0.94	7.6	ug/kg	7.6	U
EW9K3	1,2-Dichloropropane	1.3	7.6	ug/kg	7.6	U
EW9K3	1,3,5-Trimethylbenzene	1.2	7.6	ug/kg	7.6	U
EW9K3	1,3-Dichlorobenzene	1.2	7.6	ug/kg	7.6	U
EW9K3	1,4-Dichlorobenzene	1.1	7.6	ug/kg	7.6	U
EW9K3	2-Butanone	3.9	15	ug/kg	15	U
EW9K3	2-Hexanone	3.0	15	ug/kg	15	U
EW9K3	4-Methyl-2-pentanone	2.6	15	ug/kg	15	U
EW9K3	Acetone	2.1	15	ug/kg	4.6	J
EW9K3	Benzene	1.3	7.6	ug/kg	7.6	U
EW9K3	Bromochloromethane	1.1	7.6	ug/kg	7.6	U
EW9K3	Bromodichloromethane	0.98	7.6	ug/kg	7.6	U
EW9K3	Bromoform	0.89	7.6	ug/kg	7.6	U
EW9K3	Bromomethane	1.1	7.6	ug/kg	7.6	U
EW9K3	Carbon disulfide	1.2	7.6	ug/kg	7.6	U
EW9K3	Carbon tetrachloride	1.0	7.6	ug/kg	7.6	U
EW9K3	Chlorobenzene	1.1	7.6	ug/kg	7.6	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K3	Chloroethane	1.3	7.6	ug/kg	7.6	U
EW9K3	Chloroform	1.1	7.6	ug/kg	7.6	U
EW9K3	Chloromethane	0.91	7.6	ug/kg	7.6	U
EW9K3	cis-1,2-Dichloroethene	1.4	7.6	ug/kg	7.6	U
EW9K3	cis-1,3-Dichloropropene	0.97	7.6	ug/kg	7.6	U
EW9K3	Cyclohexane	1.0	7.6	ug/kg	7.6	U
EW9K3	Dibromochloromethane	1.0	7.6	ug/kg	7.6	U
EW9K3	Dichlorodifluoromethane	1.2	7.6	ug/kg	7.6	U
EW9K3	Ethylbenzene	1.2	7.6	ug/kg	7.6	U
EW9K3	Isopropylbenzene	1.2	7.6	ug/kg	7.6	U
EW9K3	m,p-Xylene	1.1	7.6	ug/kg	7.6	U
EW9K3	Methyl Acetate	1.3	7.6	ug/kg	7.6	U
EW9K3	Methyl tert-butyl Ether	0.86	7.6	ug/kg	7.6	U
EW9K3	Methylcyclohexane	1.7	7.6	ug/kg	7.6	U
EW9K3	Methylene chloride	6.2	7.6	ug/kg	7.6	U
EW9K3	o-Xylene	1.1	7.6	ug/kg	7.6	U
EW9K3	Styrene	1.1	7.6	ug/kg	7.6	U
EW9K3	Tetrachloroethene	1.1	7.6	ug/kg	41	
EW9K3	Toluene	0.98	7.6	ug/kg	7.6	U
EW9K3	trans-1,2-Dichloroethene	1.3	7.6	ug/kg	7.6	U
EW9K3	trans-1,3-Dichloropropene	2.0	7.6	ug/kg	7.6	U
EW9K3	Trichloroethene	1.2	7.6	ug/kg	7.6	U
EW9K3	Trichlorofluoromethane	1.1	7.6	ug/kg	7.6	U
EW9K3	Vinyl chloride	1.5	7.6	ug/kg	7.6	U
EW9K3MS	1,1,1-Trichloroethane	0.97	5.5	ug/kg	61	
EW9K3MS	1,1,2,2-Tetrachloroethane	0.84	5.5	ug/kg	71	
EW9K3MS	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	5.5	ug/kg	55	
EW9K3MS	1,1,2-Trichloroethane	0.71	5.5	ug/kg	64	
EW9K3MS	1,1-Dichloroethane	0.85	5.5	ug/kg	55	
EW9K3MS	1,1-Dichloroethene	0.85	5.5	ug/kg	51	
EW9K3MS	1,2,3-Trichlorobenzene	0.86	5.5	ug/kg	35	
EW9K3MS	1,2,3-Trichloropropane	0.81	5.5	ug/kg	75	
EW9K3MS	1,2,4-trichlorobenzene	1.2	5.5	ug/kg	34	
EW9K3MS	1,2,4-Trimethylbenzene	0.72	5.5	ug/kg	58	
EW9K3MS	1,2-Dibromo-3-chloropropane	0.44	5.5	ug/kg	66	
EW9K3MS	1,2-Dibromoethane	0.83	5.5	ug/kg	66	
EW9K3MS	1,2-Dichlorobenzene	0.84	5.5	ug/kg	52	
EW9K3MS	1,2-Dichloroethane	0.69	5.5	ug/kg	63	
EW9K3MS	1,2-Dichloropropane	0.95	5.5	ug/kg	65	
EW9K3MS	1,3,5-Trimethylbenzene	0.87	5.5	ug/kg	59	
EW9K3MS	1,3-Dichlorobenzene	0.90	5.5	ug/kg	53	
EW9K3MS	1,4-Dichlorobenzene	0.83	5.5	ug/kg	52	
EW9K3MS	2-Butanone	2.9	11	ug/kg	170	
EW9K3MS	2-Hexanone	2.2	11	ug/kg	180	
EW9K3MS	4-Methyl-2-pentanone	1.9	11	ug/kg	170	
EW9K3MS	Acetone	1.6	11	ug/kg	130	
EW9K3MS	Benzene	0.97	5.5	ug/kg	59	
EW9K3MS	Bromochloromethane	0.84	5.5	ug/kg	59	
EW9K3MS	Bromodichloromethane	0.72	5.5	ug/kg	62	
EW9K3MS	Bromoform	0.65	5.5	ug/kg	62	
EW9K3MS	Bromomethane	0.83	5.5	ug/kg	65	

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K3MS	Carbon disulfide	0.85	5.5	ug/kg	52	
EW9K3MS	Carbon tetrachloride	0.75	5.5	ug/kg	59	
EW9K3MS	Chlorobenzene	0.84	5.5	ug/kg	55	
EW9K3MS	Chloroethane	0.95	5.5	ug/kg	66	
EW9K3MS	Chloroform	0.79	5.5	ug/kg	59	
EW9K3MS	Chloromethane	0.66	5.5	ug/kg	50	
EW9K3MS	cis-1,2-Dichloroethene	1.0	5.5	ug/kg	56	
EW9K3MS	cis-1,3-Dichloropropene	0.71	5.5	ug/kg	62	
EW9K3MS	Cyclohexane	0.75	5.5	ug/kg	67	
EW9K3MS	Dibromochloromethane	0.75	5.5	ug/kg	62	
EW9K3MS	Dichlorodifluoromethane	0.86	5.5	ug/kg	30	
EW9K3MS	Ethylbenzene	0.85	5.5	ug/kg	58	
EW9K3MS	Isopropylbenzene	0.89	5.5	ug/kg	58	
EW9K3MS	m,p-Xylene	0.82	5.5	ug/kg	54	
EW9K3MS	Methyl Acetate	0.96	5.5	ug/kg	70	
EW9K3MS	Methyl tert-butyl Ether	0.63	5.5	ug/kg	59	
EW9K3MS	Methylcyclohexane	1.2	5.5	ug/kg	62	
EW9K3MS	Methylene chloride	4.5	5.5	ug/kg	46	
EW9K3MS	o-Xylene	0.81	5.5	ug/kg	54	
EW9K3MS	Styrene	0.78	5.5	ug/kg	54	
EW9K3MS	Tetrachloroethene	0.79	5.5	ug/kg	88	
EW9K3MS	Toluene	0.72	5.5	ug/kg	58	
EW9K3MS	trans-1,2-Dichloroethene	0.93	5.5	ug/kg	50	
EW9K3MS	trans-1,3-Dichloropropene	1.4	5.5	ug/kg	64	
EW9K3MS	Trichloroethene	0.91	5.5	ug/kg	58	
EW9K3MS	Trichlorofluoromethane	0.81	5.5	ug/kg	57	
EW9K3MS	Vinyl chloride	1.1	5.5	ug/kg	72	
EW9K3MSD	1,1,1-Trichloroethane	0.92	5.2	ug/kg	54	
EW9K3MSD	1,1,2,2-Tetrachloroethane	0.80	5.2	ug/kg	58	
EW9K3MSD	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	5.2	ug/kg	50	
EW9K3MSD	1,1,2-Trichloroethane	0.67	5.2	ug/kg	57	
EW9K3MSD	1,1-Dichloroethane	0.81	5.2	ug/kg	51	
EW9K3MSD	1,1-Dichloroethene	0.81	5.2	ug/kg	47	
EW9K3MSD	1,2,3-Trichlorobenzene	0.82	5.2	ug/kg	32	J-
EW9K3MSD	1,2,3-Trichloropropane	0.76	5.2	ug/kg	70	
EW9K3MSD	1,2,4-trichlorobenzene	1.2	5.2	ug/kg	31	J-
EW9K3MSD	1,2,4-Trimethylbenzene	0.68	5.2	ug/kg	57	
EW9K3MSD	1,2-Dibromo-3-chloropropane	0.42	5.2	ug/kg	58	
EW9K3MSD	1,2-Dibromoethane	0.78	5.2	ug/kg	54	
EW9K3MSD	1,2-Dichlorobenzene	0.80	5.2	ug/kg	47	J-
EW9K3MSD	1,2-Dichloroethane	0.65	5.2	ug/kg	58	
EW9K3MSD	1,2-Dichloropropane	0.90	5.2	ug/kg	58	
EW9K3MSD	1,3,5-Trimethylbenzene	0.83	5.2	ug/kg	56	
EW9K3MSD	1,3-Dichlorobenzene	0.85	5.2	ug/kg	51	J-
EW9K3MSD	1,4-Dichlorobenzene	0.78	5.2	ug/kg	50	J-
EW9K3MSD	2-Butanone	2.7	10	ug/kg	130	
EW9K3MSD	2-Hexanone	2.1	10	ug/kg	140	
EW9K3MSD	4-Methyl-2-pentanone	1.8	10	ug/kg	130	
EW9K3MSD	Acetone	1.5	10	ug/kg	110	
EW9K3MSD	Benzene	0.92	5.2	ug/kg	54	
EW9K3MSD	Bromochloromethane	0.80	5.2	ug/kg	53	

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K3MSD	Bromodichloromethane	0.68	5.2	ug/kg	55	
EW9K3MSD	Bromoform	0.62	5.2	ug/kg	59	
EW9K3MSD	Bromomethane	0.78	5.2	ug/kg	58	
EW9K3MSD	Carbon disulfide	0.81	5.2	ug/kg	49	
EW9K3MSD	Carbon tetrachloride	0.71	5.2	ug/kg	52	
EW9K3MSD	Chlorobenzene	0.80	5.2	ug/kg	50	J-
EW9K3MSD	Chloroethane	0.90	5.2	ug/kg	62	
EW9K3MSD	Chloroform	0.74	5.2	ug/kg	52	
EW9K3MSD	Chloromethane	0.63	5.2	ug/kg	49	
EW9K3MSD	cis-1,2-Dichloroethene	0.96	5.2	ug/kg	52	
EW9K3MSD	cis-1,3-Dichloropropene	0.67	5.2	ug/kg	54	
EW9K3MSD	Cyclohexane	0.71	5.2	ug/kg	60	
EW9K3MSD	Dibromochloromethane	0.71	5.2	ug/kg	52	
EW9K3MSD	Dichlorodifluoromethane	0.82	5.2	ug/kg	26	
EW9K3MSD	Ethylbenzene	0.81	5.2	ug/kg	52	
EW9K3MSD	Isopropylbenzene	0.84	5.2	ug/kg	55	
EW9K3MSD	m,p-Xylene	0.77	5.2	ug/kg	51	
EW9K3MSD	Methyl Acetate	0.91	5.2	ug/kg	56	
EW9K3MSD	Methyl tert-butyl Ether	0.60	5.2	ug/kg	52	
EW9K3MSD	Methylcyclohexane	1.2	5.2	ug/kg	56	
EW9K3MSD	Methylene chloride	4.3	5.2	ug/kg	44	
EW9K3MSD	o-Xylene	0.76	5.2	ug/kg	49	
EW9K3MSD	Styrene	0.73	5.2	ug/kg	48	
EW9K3MSD	Tetrachloroethene	0.74	5.2	ug/kg	82	
EW9K3MSD	Toluene	0.68	5.2	ug/kg	53	
EW9K3MSD	trans-1,2-Dichloroethene	0.88	5.2	ug/kg	46	
EW9K3MSD	trans-1,3-Dichloropropene	1.4	5.2	ug/kg	56	
EW9K3MSD	Trichloroethene	0.86	5.2	ug/kg	53	
EW9K3MSD	Trichlorofluoromethane	0.76	5.2	ug/kg	54	
EW9K3MSD	Vinyl chloride	1.0	5.2	ug/kg	66	
EW9K4	1,1,1-Trichloroethane	1.4	7.9	ug/kg	7.9	U
EW9K4	1,1,2,2-Tetrachloroethane	1.2	7.9	ug/kg	7.9	U
EW9K4	1,1,2-Trichloro-1,2,2-trifluoroethane	2.4	7.9	ug/kg	7.9	U
EW9K4	1,1,2-Trichloroethane	1.0	7.9	ug/kg	7.9	U
EW9K4	1,1-Dichloroethane	1.2	7.9	ug/kg	7.9	U
EW9K4	1,1-Dichloroethene	1.2	7.9	ug/kg	7.9	U
EW9K4	1,2,3-Trichlorobenzene	1.2	7.9	ug/kg		R
EW9K4	1,2,3-Trichloropropane	1.1	7.9	ug/kg		R
EW9K4	1,2,4-trichlorobenzene	1.7	7.9	ug/kg		R
EW9K4	1,2,4-Trimethylbenzene	1.0	7.9	ug/kg	2.3	J+
EW9K4	1,2-Dibromo-3-chloropropane	0.63	7.9	ug/kg		R
EW9K4	1,2-Dibromoethane	1.2	7.9	ug/kg	7.9	U
EW9K4	1,2-Dichlorobenzene	1.2	7.9	ug/kg		R
EW9K4	1,2-Dichloroethane	0.98	7.9	ug/kg	3.6	J
EW9K4	1,2-Dichloropropane	1.4	7.9	ug/kg	7.9	U
EW9K4	1,3,5-Trimethylbenzene	1.2	7.9	ug/kg		R
EW9K4	1,3-Dichlorobenzene	1.3	7.9	ug/kg		R
EW9K4	1,4-Dichlorobenzene	1.2	7.9	ug/kg		R
EW9K4	2-Butanone	4.1	16	ug/kg	16	U
EW9K4	2-Hexanone	3.1	16	ug/kg	16	U
EW9K4	4-Methyl-2-pentanone	2.7	16	ug/kg	16	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K4	Acetone	2.2	16	ug/kg	16	U
EW9K4	Benzene	1.4	7.9	ug/kg	7.9	U
EW9K4	Bromochloromethane	1.2	7.9	ug/kg	7.9	U
EW9K4	Bromodichloromethane	1.0	7.9	ug/kg	7.9	U
EW9K4	Bromoform	0.93	7.9	ug/kg		R
EW9K4	Bromomethane	1.2	7.9	ug/kg	7.9	U
EW9K4	Carbon disulfide	1.2	7.9	ug/kg	7.9	U
EW9K4	Carbon tetrachloride	1.1	7.9	ug/kg	7.9	U
EW9K4	Chlorobenzene	1.2	7.9	ug/kg	7.9	U
EW9K4	Chloroethane	1.4	7.9	ug/kg	7.9	U
EW9K4	Chloroform	1.1	7.9	ug/kg	7.9	U
EW9K4	Chloromethane	0.94	7.9	ug/kg	7.9	U
EW9K4	cis-1,2-Dichloroethene	1.4	7.9	ug/kg	7.9	U
EW9K4	cis-1,3-Dichloropropene	1.0	7.9	ug/kg	7.9	U
EW9K4	Cyclohexane	1.1	7.9	ug/kg	7.9	U
EW9K4	Dibromochloromethane	1.1	7.9	ug/kg	7.9	U
EW9K4	Dichlorodifluoromethane	1.2	7.9	ug/kg	7.9	U
EW9K4	Ethylbenzene	1.2	7.9	ug/kg	7.9	U
EW9K4	Isopropylbenzene	1.3	7.9	ug/kg		R
EW9K4	m,p-Xylene	1.2	7.9	ug/kg	7.9	U
EW9K4	Methyl Acetate	1.4	7.9	ug/kg	7.9	U
EW9K4	Methyl tert-butyl Ether	0.90	7.9	ug/kg	7.9	U
EW9K4	Methylcyclohexane	1.7	7.9	ug/kg	7.9	U
EW9K4	Methylene chloride	6.5	7.9	ug/kg	7.9	U
EW9K4	o-Xylene	1.1	7.9	ug/kg	7.9	U
EW9K4	Styrene	1.1	7.9	ug/kg	7.9	U
EW9K4	Tetrachloroethene	1.1	7.9	ug/kg	26	
EW9K4	Toluene	1.0	7.9	ug/kg	2.9	J
EW9K4	trans-1,2-Dichloroethene	1.3	7.9	ug/kg	7.9	U
EW9K4	trans-1,3-Dichloropropene	2.0	7.9	ug/kg	7.9	U
EW9K4	Trichloroethene	1.3	7.9	ug/kg	2700	
EW9K4	Trichlorofluoromethane	1.1	7.9	ug/kg	7.9	U
EW9K4	Vinyl chloride	1.6	7.9	ug/kg	7.9	U
EW9K4ME	1,1,1-Trichloroethane	55	350	ug/kg	350	U
EW9K4ME	1,1,2,2-Tetrachloroethane	44	350	ug/kg	350	U
EW9K4ME	1,1,2-Trichloro-1,2,2-trifluoroethane	66	350	ug/kg	350	U
EW9K4ME	1,1,2-Trichloroethane	45	350	ug/kg	350	U
EW9K4ME	1,1-Dichloroethane	42	350	ug/kg	350	U
EW9K4ME	1,1-Dichloroethene	42	350	ug/kg	350	UJ
EW9K4ME	1,2,3-Trichlorobenzene	61	350	ug/kg	350	UJ
EW9K4ME	1,2,3-Trichloropropane	56	350	ug/kg	350	U
EW9K4ME	1,2,4-trichlorobenzene	47	350	ug/kg	350	UJ
EW9K4ME	1,2,4-Trimethylbenzene	49	350	ug/kg	200	J
EW9K4ME	1,2-Dibromo-3-chloropropane	61	350	ug/kg	350	U
EW9K4ME	1,2-Dibromoethane	35	350	ug/kg	350	U
EW9K4ME	1,2-Dichlorobenzene	52	350	ug/kg	350	UJ
EW9K4ME	1,2-Dichloroethane	51	350	ug/kg	350	U
EW9K4ME	1,2-Dichloropropane	73	350	ug/kg	350	U
EW9K4ME	1,3,5-Trimethylbenzene	44	350	ug/kg	51	J
EW9K4ME	1,3-Dichlorobenzene	51	350	ug/kg	350	UJ
EW9K4ME	1,4-Dichlorobenzene	75	350	ug/kg	350	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K4ME	2-Butanone	110	710	ug/kg	710	U
EW9K4ME	2-Hexanone	78	710	ug/kg	710	U
EW9K4ME	4-Methyl-2-pentanone	90	710	ug/kg	710	U
EW9K4ME	Acetone	180	710	ug/kg	710	U
EW9K4ME	Benzene	35	350	ug/kg	350	U
EW9K4ME	Bromochloromethane	83	350	ug/kg	350	U
EW9K4ME	Bromodichloromethane	39	350	ug/kg	350	U
EW9K4ME	Bromoform	52	350	ug/kg	350	U
EW9K4ME	Bromomethane	58	350	ug/kg	350	U
EW9K4ME	Carbon disulfide	51	350	ug/kg	350	U
EW9K4ME	Carbon tetrachloride	73	350	ug/kg	350	U
EW9K4ME	Chlorobenzene	47	350	ug/kg	350	UJ
EW9K4ME	Chloroethane	100	350	ug/kg	350	U
EW9K4ME	Chloroform	48	350	ug/kg	350	U
EW9K4ME	Chloromethane	71	350	ug/kg	350	U
EW9K4ME	cis-1,2-Dichloroethene	93	350	ug/kg	350	UJ
EW9K4ME	cis-1,3-Dichloropropene	35	350	ug/kg	350	U
EW9K4ME	Cyclohexane	34	350	ug/kg	360	
EW9K4ME	Dibromochloromethane	58	350	ug/kg	350	U
EW9K4ME	Dichlorodifluoromethane	62	350	ug/kg	350	U
EW9K4ME	Ethylbenzene	44	350	ug/kg	79	J
EW9K4ME	Isopropylbenzene	68	350	ug/kg	350	U
EW9K4ME	m,p-Xylene	44	350	ug/kg	370	
EW9K4ME	Methyl Acetate	56	350	ug/kg	350	U
EW9K4ME	Methyl tert-butyl Ether	39	350	ug/kg	350	U
EW9K4ME	Methylcyclohexane	47	350	ug/kg	1100	
EW9K4ME	Methylene chloride	49	350	ug/kg	350	U
EW9K4ME	o-Xylene	44	350	ug/kg	340	J
EW9K4ME	Styrene	39	350	ug/kg	350	U
EW9K4ME	Tetrachloroethene	65	350	ug/kg	1900	J+
EW9K4ME	Toluene	52	350	ug/kg	230	J
EW9K4ME	trans-1,2-Dichloroethene	31	350	ug/kg	350	UJ
EW9K4ME	trans-1,3-Dichloropropene	32	350	ug/kg	350	U
EW9K4ME	Trichloroethene	2100	7100	ug/kg	84000	
EW9K4ME	Trichlorofluoromethane	44	350	ug/kg	350	U
EW9K4ME	Vinyl chloride	51	350	ug/kg	350	U
EW9K5	1,1,1-Trichloroethane	0.92	5.2	ug/kg	5.2	U
EW9K5	1,1,2,2-Tetrachloroethane	0.80	5.2	ug/kg	5.2	U
EW9K5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	5.2	ug/kg	5.2	U
EW9K5	1,1,2-Trichloroethane	0.67	5.2	ug/kg	5.2	U
EW9K5	1,1-Dichloroethane	0.81	5.2	ug/kg	5.2	U
EW9K5	1,1-Dichloroethene	0.81	5.2	ug/kg	5.2	UJ
EW9K5	1,2,3-Trichlorobenzene	0.82	5.2	ug/kg	5.2	U
EW9K5	1,2,3-Trichloropropane	0.77	5.2	ug/kg	5.2	U
EW9K5	1,2,4-trichlorobenzene	1.2	5.2	ug/kg	5.2	U
EW9K5	1,2,4-Trimethylbenzene	0.68	5.2	ug/kg	5.2	U
EW9K5	1,2-Dibromo-3-chloropropane	0.42	5.2	ug/kg	5.2	U
EW9K5	1,2-Dibromoethane	0.79	5.2	ug/kg	5.2	U
EW9K5	1,2-Dichlorobenzene	0.80	5.2	ug/kg	5.2	U
EW9K5	1,2-Dichloroethane	0.65	5.2	ug/kg	5.2	U
EW9K5	1,2-Dichloropropane	0.90	5.2	ug/kg	5.2	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K5	1,3,5-Trimethylbenzene	0.83	5.2	ug/kg	5.2	U
EW9K5	1,3-Dichlorobenzene	0.85	5.2	ug/kg	5.2	U
EW9K5	1,4-Dichlorobenzene	0.79	5.2	ug/kg	5.2	U
EW9K5	2-Butanone	2.7	10	ug/kg	10	U
EW9K5	2-Hexanone	2.1	10	ug/kg	10	U
EW9K5	4-Methyl-2-pentanone	1.8	10	ug/kg	10	U
EW9K5	Acetone	1.5	10	ug/kg	6.1	J
EW9K5	Benzene	0.92	5.2	ug/kg	5.2	U
EW9K5	Bromochloromethane	0.80	5.2	ug/kg	5.2	U
EW9K5	Bromodichloromethane	0.68	5.2	ug/kg	5.2	U
EW9K5	Bromoform	0.62	5.2	ug/kg	5.2	U
EW9K5	Bromomethane	0.79	5.2	ug/kg	5.2	U
EW9K5	Carbon disulfide	0.81	5.2	ug/kg	5.2	U
EW9K5	Carbon tetrachloride	0.71	5.2	ug/kg	5.2	U
EW9K5	Chlorobenzene	0.80	5.2	ug/kg	5.2	U
EW9K5	Chloroethane	0.90	5.2	ug/kg	5.2	U
EW9K5	Chloroform	0.74	5.2	ug/kg	5.2	U
EW9K5	Chloromethane	0.63	5.2	ug/kg	5.2	U
EW9K5	cis-1,2-Dichloroethene	0.96	5.2	ug/kg	5.2	UJ
EW9K5	cis-1,3-Dichloropropene	0.67	5.2	ug/kg	5.2	U
EW9K5	Cyclohexane	0.71	5.2	ug/kg	5.2	U
EW9K5	Dibromochloromethane	0.71	5.2	ug/kg	5.2	U
EW9K5	Dichlorodifluoromethane	0.82	5.2	ug/kg	5.2	UJ
EW9K5	Ethylbenzene	0.81	5.2	ug/kg	5.2	U
EW9K5	Isopropylbenzene	0.84	5.2	ug/kg	5.2	U
EW9K5	m,p-Xylene	0.78	5.2	ug/kg	5.2	U
EW9K5	Methyl Acetate	0.91	5.2	ug/kg	5.2	U
EW9K5	Methyl tert-butyl Ether	0.60	5.2	ug/kg	5.2	U
EW9K5	Methylcyclohexane	1.2	5.2	ug/kg	5.2	U
EW9K5	Methylene chloride	4.3	5.2	ug/kg	5.2	U
EW9K5	o-Xylene	0.77	5.2	ug/kg	5.2	U
EW9K5	Styrene	0.73	5.2	ug/kg	5.2	U
EW9K5	Tetrachloroethene	0.74	5.2	ug/kg	26	
EW9K5	Toluene	0.68	5.2	ug/kg	5.2	U
EW9K5	trans-1,2-Dichloroethene	0.88	5.2	ug/kg	5.2	UJ
EW9K5	trans-1,3-Dichloropropene	1.4	5.2	ug/kg	5.2	U
EW9K5	Trichloroethene	0.86	5.2	ug/kg	210	
EW9K5	Trichlorofluoromethane	0.77	5.2	ug/kg	5.2	UJ
EW9K5	Vinyl chloride	1.0	5.2	ug/kg	5.2	U
EW9K6	1,1,1-Trichloroethane	2.1	12	ug/kg	12	U
EW9K6	1,1,2,2-Tetrachloroethane	1.8	12	ug/kg	12	U
EW9K6	1,1,2-Trichloro-1,2,2-trifluoroethane	3.6	12	ug/kg	12	U
EW9K6	1,1,2-Trichloroethane	1.5	12	ug/kg	21	J+
EW9K6	1,1-Dichloroethane	1.9	12	ug/kg	12	U
EW9K6	1,1-Dichloroethene	1.9	12	ug/kg	12	U
EW9K6	1,2,3-Trichlorobenzene	1.9	12	ug/kg		U
EW9K6	1,2,3-Trichloropropane	1.8	12	ug/kg		R
EW9K6	1,2,4-trichlorobenzene	2.7	12	ug/kg		R
EW9K6	1,2,4-Trimethylbenzene	1.6	12	ug/kg		R
EW9K6	1,2-Dibromo-3-chloropropane	0.97	12	ug/kg		R
EW9K6	1,2-Dibromoethane	1.8	12	ug/kg	12	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K6	1,2-Dichlorobenzene	1.8	12	ug/kg		R
EW9K6	1,2-Dichloroethane	1.5	12	ug/kg	12	J+
EW9K6	1,2-Dichloropropane	2.1	12	ug/kg	12	U
EW9K6	1,3,5-Trimethylbenzene	1.9	12	ug/kg		R
EW9K6	1,3-Dichlorobenzene	2.0	12	ug/kg		R
EW9K6	1,4-Dichlorobenzene	1.8	12	ug/kg		R
EW9K6	2-Butanone	6.3	24	ug/kg	24	U
EW9K6	2-Hexanone	4.8	24	ug/kg	24	U
EW9K6	4-Methyl-2-pentanone	4.1	24	ug/kg	24	U
EW9K6	Acetone	3.4	24	ug/kg	37	J+
EW9K6	Benzene	2.1	12	ug/kg	12	U
EW9K6	Bromochloromethane	1.8	12	ug/kg	12	U
EW9K6	Bromodichloromethane	1.6	12	ug/kg	12	U
EW9K6	Bromoform	1.4	12	ug/kg		R
EW9K6	Bromomethane	1.8	12	ug/kg	12	U
EW9K6	Carbon disulfide	1.9	12	ug/kg	12	U
EW9K6	Carbon tetrachloride	1.6	12	ug/kg	12	U
EW9K6	Chlorobenzene	1.8	12	ug/kg	12	U
EW9K6	Chloroethane	2.1	12	ug/kg	12	U
EW9K6	Chloroform	1.7	12	ug/kg	12	U
EW9K6	Chloromethane	1.5	12	ug/kg	12	U
EW9K6	cis-1,2-Dichloroethene	2.2	12	ug/kg	12	U
EW9K6	cis-1,3-Dichloropropene	1.5	12	ug/kg	12	U
EW9K6	Cyclohexane	1.6	12	ug/kg	12	U
EW9K6	Dibromochloromethane	1.6	12	ug/kg	12	U
EW9K6	Dichlorodifluoromethane	1.9	12	ug/kg	12	U
EW9K6	Ethylbenzene	1.9	12	ug/kg	12	U
EW9K6	Isopropylbenzene	1.9	12	ug/kg		R
EW9K6	m,p-Xylene	1.8	12	ug/kg	12	U
EW9K6	Methyl Acetate	2.1	12	ug/kg	12	U
EW9K6	Methyl tert-butyl Ether	1.4	12	ug/kg	12	U
EW9K6	Methylcyclohexane	2.7	12	ug/kg	12	U
EW9K6	Methylene chloride	9.9	12	ug/kg	23	J+
EW9K6	o-Xylene	1.8	12	ug/kg	12	U
EW9K6	Styrene	1.7	12	ug/kg	12	U
EW9K6	Tetrachloroethene	1.7	12	ug/kg	520	J+
EW9K6	Toluene	1.6	12	ug/kg	6.6	J+
EW9K6	trans-1,2-Dichloroethene	2.0	12	ug/kg	12	U
EW9K6	trans-1,3-Dichloropropene	3.1	12	ug/kg	12	U
EW9K6	Trichloroethene	2.0	12	ug/kg	4700	J+
EW9K6	Trichlorofluoromethane	1.8	12	ug/kg	12	U
EW9K6	Vinyl chloride	2.4	12	ug/kg	12	U
EW9K6ME	1,1,1-Trichloroethane	120	790	ug/kg	790	U
EW9K6ME	1,1,2,2-Tetrachloroethane	98	790	ug/kg	790	U
EW9K6ME	1,1,2-Trichloro-1,2,2-trifluoroethane	150	790	ug/kg	790	U
EW9K6ME	1,1,2-Trichloroethane	100	790	ug/kg	300	J
EW9K6ME	1,1-Dichloroethane	95	790	ug/kg	790	U
EW9K6ME	1,1-Dichloroethene	95	790	ug/kg	790	U
EW9K6ME	1,2,3-Trichlorobenzene	140	790	ug/kg	790	UJ
EW9K6ME	1,2,3-Trichloropropane	130	790	ug/kg	790	U
EW9K6ME	1,2,4-trichlorobenzene	100	790	ug/kg	790	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9H7

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K6ME	1,2,4-Trimethylbenzene	110	790	ug/kg	660	J
EW9K6ME	1,2-Dibromo-3-chloropropane	140	790	ug/kg	790	U
EW9K6ME	1,2-Dibromoethane	79	790	ug/kg	790	U
EW9K6ME	1,2-Dichlorobenzene	120	790	ug/kg	790	UJ
EW9K6ME	1,2-Dichloroethane	110	790	ug/kg	790	U
EW9K6ME	1,2-Dichloropropane	160	790	ug/kg	790	U
EW9K6ME	1,3,5-Trimethylbenzene	98	790	ug/kg	300	J
EW9K6ME	1,3-Dichlorobenzene	110	790	ug/kg	790	UJ
EW9K6ME	1,4-Dichlorobenzene	170	790	ug/kg	790	UJ
EW9K6ME	2-Butanone	260	1600	ug/kg	1600	U
EW9K6ME	2-Hexanone	170	1600	ug/kg	1600	U
EW9K6ME	4-Methyl-2-pentanone	200	1600	ug/kg	1600	U
EW9K6ME	Acetone	410	1600	ug/kg	1600	U
EW9K6ME	Benzene	79	790	ug/kg	790	U
EW9K6ME	Bromochloromethane	190	790	ug/kg	790	U
EW9K6ME	Bromodichloromethane	88	790	ug/kg	790	U
EW9K6ME	Bromoform	120	790	ug/kg	790	U
EW9K6ME	Bromomethane	130	790	ug/kg	790	U
EW9K6ME	Carbon disulfide	110	790	ug/kg	790	U
EW9K6ME	Carbon tetrachloride	160	790	ug/kg	790	U
EW9K6ME	Chlorobenzene	100	790	ug/kg	790	UJ
EW9K6ME	Chloroethane	230	790	ug/kg	790	U
EW9K6ME	Chloroform	110	790	ug/kg	790	U
EW9K6ME	Chloromethane	160	790	ug/kg	790	U
EW9K6ME	cis-1,2-Dichloroethene	210	790	ug/kg	790	U
EW9K6ME	cis-1,3-Dichloropropene	79	790	ug/kg	790	U
EW9K6ME	Cyclohexane	76	790	ug/kg	130	J
EW9K6ME	Dibromochloromethane	130	790	ug/kg	790	U
EW9K6ME	Dichlorodifluoromethane	140	790	ug/kg	790	U
EW9K6ME	Ethylbenzene	98	790	ug/kg	790	U
EW9K6ME	Isopropylbenzene	150	790	ug/kg	790	U
EW9K6ME	m,p-Xylene	98	790	ug/kg	410	J
EW9K6ME	Methyl Acetate	130	790	ug/kg	790	U
EW9K6ME	Methyl tert-butyl Ether	88	790	ug/kg	790	U
EW9K6ME	Methylcyclohexane	100	790	ug/kg	620	J
EW9K6ME	Methylene chloride	110	790	ug/kg	790	U
EW9K6ME	o-Xylene	98	790	ug/kg	250	J
EW9K6ME	Styrene	88	790	ug/kg	790	U
EW9K6ME	Tetrachloroethene	150	790	ug/kg	17000	J+
EW9K6ME	Toluene	120	790	ug/kg	230	J
EW9K6ME	trans-1,2-Dichloroethene	70	790	ug/kg	790	U
EW9K6ME	trans-1,3-Dichloropropene	73	790	ug/kg	790	U
EW9K6ME	Trichloroethene	4600	16000	ug/kg	130000	
EW9K6ME	Trichlorofluoromethane	98	790	ug/kg	790	U
EW9K6ME	Vinyl chloride	110	790	ug/kg	790	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K7	1,1,1-Trichloroethane	0.48	4.9	ug/kg	4.9	U
EW9K7	1,1,2,2-Tetrachloroethane	0.76	4.9	ug/kg	4.9	U
EW9K7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	4.9	ug/kg	4.9	U
EW9K7	1,1,2-Trichloroethane	0.48	4.9	ug/kg	4.9	U
EW9K7	1,1-Dichloroethane	0.51	4.9	ug/kg	4.9	U
EW9K7	1,1-Dichloroethene	0.85	4.9	ug/kg	4.9	U
EW9K7	1,2,3-Trichlorobenzene	0.72	4.9	ug/kg	4.9	U
EW9K7	1,2,3-Trichloropropane	0.65	4.9	ug/kg	4.9	U
EW9K7	1,2,4-trichlorobenzene	0.72	4.9	ug/kg	4.9	U
EW9K7	1,2,4-Trimethylbenzene	0.39	4.9	ug/kg	4.9	U
EW9K7	1,2-Dibromo-3-chloropropane	0.59	4.9	ug/kg	4.9	U
EW9K7	1,2-Dibromoethane	0.48	4.9	ug/kg	4.9	U
EW9K7	1,2-Dichlorobenzene	0.59	4.9	ug/kg	4.9	U
EW9K7	1,2-Dichloroethane	0.50	4.9	ug/kg	4.9	U
EW9K7	1,2-Dichloropropane	0.31	4.9	ug/kg	4.9	U
EW9K7	1,3,5-Trimethylbenzene	0.31	4.9	ug/kg	4.9	U
EW9K7	1,3-Dichlorobenzene	0.47	4.9	ug/kg	4.9	U
EW9K7	1,4-Dichlorobenzene	0.51	4.9	ug/kg	4.9	U
EW9K7	2-Butanone	1.9	9.7	ug/kg	9.7	U
EW9K7	2-Hexanone	2.0	9.7	ug/kg	9.7	U
EW9K7	4-Methyl-2-pentanone	1.7	9.7	ug/kg	9.7	U
EW9K7	Acetone	2.9	9.7	ug/kg	8.6	J
EW9K7	Benzene	0.54	4.9	ug/kg	4.9	U
EW9K7	Bromochloromethane	0.62	4.9	ug/kg	4.9	U
EW9K7	Bromodichloromethane	0.36	4.9	ug/kg	4.9	U
EW9K7	Bromoform	0.83	4.9	ug/kg	4.9	U
EW9K7	Bromomethane	1.6	4.9	ug/kg	4.9	U
EW9K7	Carbon disulfide	0.89	4.9	ug/kg	4.9	U
EW9K7	Carbon tetrachloride	0.47	4.9	ug/kg	4.9	U
EW9K7	Chlorobenzene	0.49	4.9	ug/kg	4.9	U
EW9K7	Chloroethane	1.7	4.9	ug/kg	4.9	U
EW9K7	Chloroform	0.48	4.9	ug/kg	4.9	U
EW9K7	Chloromethane	1.7	4.9	ug/kg	4.9	U
EW9K7	cis-1,2-Dichloroethene	0.53	4.9	ug/kg	4.9	U
EW9K7	cis-1,3-Dichloropropene	0.46	4.9	ug/kg	4.9	U
EW9K7	Cyclohexane	0.45	4.9	ug/kg	4.9	U
EW9K7	Dibromochloromethane	0.59	4.9	ug/kg	4.9	U
EW9K7	Dichlorodifluoromethane	0.62	4.9	ug/kg	4.9	UJ
EW9K7	Ethylbenzene	0.44	4.9	ug/kg	4.9	U
EW9K7	Isopropylbenzene	0.39	4.9	ug/kg	4.9	U
EW9K7	m,p-Xylene	0.58	4.9	ug/kg	4.9	U
EW9K7	Methyl Acetate	1.1	4.9	ug/kg	4.9	U
EW9K7	Methyl tert-butyl Ether	0.58	4.9	ug/kg	4.9	U
EW9K7	Methylcyclohexane	0.50	4.9	ug/kg	4.9	U
EW9K7	Methylene chloride	3.7	4.9	ug/kg	4.9	U
EW9K7	o-Xylene	0.50	4.9	ug/kg	4.9	U
EW9K7	Styrene	0.57	4.9	ug/kg	4.9	U
EW9K7	Tetrachloroethene	0.44	4.9	ug/kg	2.0	J
EW9K7	Toluene	0.87	4.9	ug/kg	4.9	U
EW9K7	trans-1,2-Dichloroethene	0.74	4.9	ug/kg	4.9	U
EW9K7	trans-1,3-Dichloropropene	1.2	4.9	ug/kg	4.9	U
EW9K7	Trichloroethene	0.45	4.9	ug/kg	4.9	U
EW9K7	Trichlorofluoromethane	1.8	4.9	ug/kg	4.9	U
EW9K7	Vinyl chloride	1.2	4.9	ug/kg	4.9	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M8	1,1,1-Trichloroethane	0.49	5.0	ug/kg	5.0	U
EW9M8	1,1,2,2-Tetrachloroethane	0.77	5.0	ug/kg	5.0	U
EW9M8	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	5.0	ug/kg	5.0	U
EW9M8	1,1,2-Trichloroethane	0.49	5.0	ug/kg	5.0	U
EW9M8	1,1-Dichloroethane	0.53	5.0	ug/kg	5.0	U
EW9M8	1,1-Dichloroethene	0.86	5.0	ug/kg	5.0	U
EW9M8	1,2,3-Trichlorobenzene	0.73	5.0	ug/kg	5.0	U
EW9M8	1,2,3-Trichloropropane	0.66	5.0	ug/kg	5.0	U
EW9M8	1,2,4-trichlorobenzene	0.73	5.0	ug/kg	5.0	U
EW9M8	1,2,4-Trimethylbenzene	0.40	5.0	ug/kg	5.0	U
EW9M8	1,2-Dibromo-3-chloropropane	0.60	5.0	ug/kg	5.0	U
EW9M8	1,2-Dibromoethane	0.49	5.0	ug/kg	5.0	U
EW9M8	1,2-Dichlorobenzene	0.60	5.0	ug/kg	5.0	U
EW9M8	1,2-Dichloroethane	0.51	5.0	ug/kg	5.0	U
EW9M8	1,2-Dichloropropane	0.32	5.0	ug/kg	5.0	U
EW9M8	1,3,5-Trimethylbenzene	0.32	5.0	ug/kg	5.0	U
EW9M8	1,3-Dichlorobenzene	0.48	5.0	ug/kg	5.0	U
EW9M8	1,4-Dichlorobenzene	0.53	5.0	ug/kg	5.0	U
EW9M8	2-Butanone	2.0	9.9	ug/kg	9.9	U
EW9M8	2-Hexanone	2.1	9.9	ug/kg	9.9	U
EW9M8	4-Methyl-2-pentanone	1.8	9.9	ug/kg	9.9	U
EW9M8	Acetone	3.0	9.9	ug/kg	9.9	U
EW9M8	Benzene	0.56	5.0	ug/kg	5.0	U
EW9M8	Bromochloromethane	0.63	5.0	ug/kg	5.0	U
EW9M8	Bromodichloromethane	0.37	5.0	ug/kg	5.0	U
EW9M8	Bromoform	0.84	5.0	ug/kg	5.0	U
EW9M8	Bromomethane	1.6	5.0	ug/kg	5.0	U
EW9M8	Carbon disulfide	0.91	5.0	ug/kg	5.0	U
EW9M8	Carbon tetrachloride	0.48	5.0	ug/kg	5.0	U
EW9M8	Chlorobenzene	0.50	5.0	ug/kg	5.0	U
EW9M8	Chloroethane	1.7	5.0	ug/kg	5.0	U
EW9M8	Chloroform	0.49	5.0	ug/kg	5.0	U
EW9M8	Chloromethane	1.8	5.0	ug/kg	5.0	U
EW9M8	cis-1,2-Dichloroethene	0.55	5.0	ug/kg	5.0	U
EW9M8	cis-1,3-Dichloropropene	0.47	5.0	ug/kg	5.0	U
EW9M8	Cyclohexane	0.46	5.0	ug/kg	5.0	U
EW9M8	Dibromochloromethane	0.60	5.0	ug/kg	5.0	U
EW9M8	Dichlorodifluoromethane	0.63	5.0	ug/kg	5.0	UJ
EW9M8	Ethylbenzene	0.45	5.0	ug/kg	5.0	U
EW9M8	Isopropylbenzene	0.40	5.0	ug/kg	5.0	U
EW9M8	m,p-Xylene	0.59	5.0	ug/kg	5.0	U
EW9M8	Methyl Acetate	1.1	5.0	ug/kg	5.0	U
EW9M8	Methyl tert-butyl Ether	0.59	5.0	ug/kg	5.0	U
EW9M8	Methylcyclohexane	0.51	5.0	ug/kg	5.0	U
EW9M8	Methylene chloride	3.8	5.0	ug/kg	5.0	U
EW9M8	o-Xylene	0.51	5.0	ug/kg	5.0	U
EW9M8	Styrene	0.58	5.0	ug/kg	5.0	U
EW9M8	Tetrachloroethene	0.45	5.0	ug/kg	8.0	
EW9M8	Toluene	0.89	5.0	ug/kg	5.0	U
EW9M8	trans-1,2-Dichloroethene	0.75	5.0	ug/kg	5.0	U
EW9M8	trans-1,3-Dichloropropene	1.2	5.0	ug/kg	5.0	U
EW9M8	Trichloroethene	0.46	5.0	ug/kg	2.7	J
EW9M8	Trichlorofluoromethane	1.9	5.0	ug/kg	5.0	U
EW9M8	Vinyl chloride	1.2	5.0	ug/kg	5.0	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M9	1,1,1-Trichloroethane	0.62	6.3	ug/kg	6.3	U
EW9M9	1,1,2,2-Tetrachloroethane	0.98	6.3	ug/kg	6.3	U
EW9M9	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.3	ug/kg	6.3	U
EW9M9	1,1,2-Trichloroethane	0.62	6.3	ug/kg	6.3	U
EW9M9	1,1-Dichloroethane	0.67	6.3	ug/kg	6.3	U
EW9M9	1,1-Dichloroethene	1.1	6.3	ug/kg	6.3	U
EW9M9	1,2,3-Trichlorobenzene	0.93	6.3	ug/kg	6.3	UJ
EW9M9	1,2,3-Trichloropropane	0.85	6.3	ug/kg	6.3	UJ
EW9M9	1,2,4-trichlorobenzene	0.93	6.3	ug/kg	6.3	UJ
EW9M9	1,2,4-Trimethylbenzene	0.50	6.3	ug/kg	1.6	J+
EW9M9	1,2-Dibromo-3-chloropropane	0.77	6.3	ug/kg	6.3	UJ
EW9M9	1,2-Dibromoethane	0.62	6.3	ug/kg	6.3	U
EW9M9	1,2-Dichlorobenzene	0.77	6.3	ug/kg	6.3	UJ
EW9M9	1,2-Dichloroethane	0.64	6.3	ug/kg	3.1	J
EW9M9	1,2-Dichloropropane	0.40	6.3	ug/kg	6.3	U
EW9M9	1,3,5-Trimethylbenzene	0.40	6.3	ug/kg	6.3	UJ
EW9M9	1,3-Dichlorobenzene	0.61	6.3	ug/kg	6.3	UJ
EW9M9	1,4-Dichlorobenzene	0.67	6.3	ug/kg	6.3	UJ
EW9M9	2-Butanone	2.5	13	ug/kg	13	U
EW9M9	2-Hexanone	2.6	13	ug/kg	13	U
EW9M9	4-Methyl-2-pentanone	2.3	13	ug/kg	13	U
EW9M9	Acetone	3.8	13	ug/kg	11	J
EW9M9	Benzene	0.71	6.3	ug/kg	6.3	U
EW9M9	Bromochloromethane	0.81	6.3	ug/kg	6.3	U
EW9M9	Bromodichloromethane	0.47	6.3	ug/kg	6.3	U
EW9M9	Bromoform	1.1	6.3	ug/kg	6.3	UJ
EW9M9	Bromomethane	2.0	6.3	ug/kg	6.3	U
EW9M9	Carbon disulfide	1.2	6.3	ug/kg	6.3	U
EW9M9	Carbon tetrachloride	0.61	6.3	ug/kg	6.3	U
EW9M9	Chlorobenzene	0.63	6.3	ug/kg	6.3	U
EW9M9	Chloroethane	2.1	6.3	ug/kg	6.3	U
EW9M9	Chloroform	0.62	6.3	ug/kg	6.3	U
EW9M9	Chloromethane	2.3	6.3	ug/kg	6.3	U
EW9M9	cis-1,2-Dichloroethene	0.69	6.3	ug/kg	6.3	U
EW9M9	cis-1,3-Dichloropropene	0.59	6.3	ug/kg	6.3	U
EW9M9	Cyclohexane	0.58	6.3	ug/kg	6.3	U
EW9M9	Dibromochloromethane	0.77	6.3	ug/kg	6.3	U
EW9M9	Dichlorodifluoromethane	0.81	6.3	ug/kg	6.3	UJ
EW9M9	Ethylbenzene	0.57	6.3	ug/kg	6.3	U
EW9M9	Isopropylbenzene	0.50	6.3	ug/kg	6.3	UJ
EW9M9	m,p-Xylene	0.76	6.3	ug/kg	1.9	J
EW9M9	Methyl Acetate	1.4	6.3	ug/kg	6.3	U
EW9M9	Methyl tert-butyl Ether	0.76	6.3	ug/kg	6.3	U
EW9M9	Methylcyclohexane	0.64	6.3	ug/kg	6.3	U
EW9M9	Methylene chloride	4.8	6.3	ug/kg	6.3	U
EW9M9	o-Xylene	0.64	6.3	ug/kg	6.3	U
EW9M9	Styrene	0.74	6.3	ug/kg	6.3	U
EW9M9	Tetrachloroethene	0.57	6.3	ug/kg	6.3	U
EW9M9	Toluene	1.1	6.3	ug/kg	3.3	J
EW9M9	trans-1,2-Dichloroethene	0.96	6.3	ug/kg	6.3	U
EW9M9	trans-1,3-Dichloropropene	1.5	6.3	ug/kg	6.3	U
EW9M9	Trichloroethene	0.58	6.3	ug/kg	6.3	U
EW9M9	Trichlorofluoromethane	2.4	6.3	ug/kg	6.3	U
EW9M9	Vinyl chloride	1.5	6.3	ug/kg	6.3	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M9ME	1,1,1-Trichloroethane	1.2	370	ug/kg	370	U
EW9M9ME	1,1,2,2-Tetrachloroethane	0.92	370	ug/kg	370	U
EW9M9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	370	ug/kg	370	U
EW9M9ME	1,1,2-Trichloroethane	0.95	370	ug/kg	370	U
EW9M9ME	1,1-Dichloroethane	0.89	370	ug/kg	370	U
EW9M9ME	1,1-Dichloroethene	0.89	370	ug/kg	370	U
EW9M9ME	1,2,3-Trichlorobenzene	1.3	370	ug/kg	370	U
EW9M9ME	1,2,3-Trichloropropane	1.2	370	ug/kg	370	U
EW9M9ME	1,2,4-trichlorobenzene	0.98	370	ug/kg	370	U
EW9M9ME	1,2,4-Trimethylbenzene	1.1	370	ug/kg	370	U
EW9M9ME	1,2-Dibromo-3-chloropropane	1.3	370	ug/kg	370	U
EW9M9ME	1,2-Dibromoethane	0.74	370	ug/kg	370	U
EW9M9ME	1,2-Dichlorobenzene	1.1	370	ug/kg	370	U
EW9M9ME	1,2-Dichloroethane	1.1	370	ug/kg	370	U
EW9M9ME	1,2-Dichloropropane	1.6	370	ug/kg	370	U
EW9M9ME	1,3,5-Trimethylbenzene	0.92	370	ug/kg	370	U
EW9M9ME	1,3-Dichlorobenzene	1.1	370	ug/kg	370	U
EW9M9ME	1,4-Dichlorobenzene	1.6	370	ug/kg	370	U
EW9M9ME	2-Butanone	2.5	740	ug/kg	740	U
EW9M9ME	2-Hexanone	1.6	740	ug/kg	740	U
EW9M9ME	4-Methyl-2-pentanone	1.9	740	ug/kg	740	U
EW9M9ME	Acetone	14	740	ug/kg	740	U
EW9M9ME	Benzene	0.74	370	ug/kg	370	U
EW9M9ME	Bromochloromethane	1.8	370	ug/kg	370	U
EW9M9ME	Bromodichloromethane	0.85	370	ug/kg	370	U
EW9M9ME	Bromoform	1.1	370	ug/kg	370	UJ
EW9M9ME	Bromomethane	1.2	370	ug/kg	370	U
EW9M9ME	Carbon disulfide	1.1	370	ug/kg	370	U
EW9M9ME	Carbon tetrachloride	1.6	370	ug/kg	370	U
EW9M9ME	Chlorobenzene	0.98	370	ug/kg	370	U
EW9M9ME	Chloroethane	2.2	370	ug/kg	370	U
EW9M9ME	Chloroform	3.3	370	ug/kg	370	U
EW9M9ME	Chloromethane	1.6	370	ug/kg	370	U
EW9M9ME	cis-1,2-Dichloroethene	2.1	370	ug/kg	370	U
EW9M9ME	cis-1,3-Dichloropropene	0.76	370	ug/kg	370	U
EW9M9ME	Cyclohexane	0.73	370	ug/kg	370	U
EW9M9ME	Dibromochloromethane	1.2	370	ug/kg	370	U
EW9M9ME	Dichlorodifluoromethane	1.3	370	ug/kg	370	UJ
EW9M9ME	Ethylbenzene	0.92	370	ug/kg	370	U
EW9M9ME	Isopropylbenzene	1.4	370	ug/kg	370	U
EW9M9ME	m,p-Xylene	0.94	370	ug/kg	370	U
EW9M9ME	Methyl Acetate	1.2	370	ug/kg	370	U
EW9M9ME	Methyl tert-butyl Ether	0.85	370	ug/kg	370	U
EW9M9ME	Methylcyclohexane	0.98	370	ug/kg	370	U
EW9M9ME	Methylene chloride	7.0	370	ug/kg	370	U
EW9M9ME	o-Xylene	0.94	370	ug/kg	370	U
EW9M9ME	Styrene	0.85	370	ug/kg	370	U
EW9M9ME	Tetrachloroethene	1.9	370	ug/kg	370	U
EW9M9ME	Toluene	1.1	370	ug/kg	370	U
EW9M9ME	trans-1,2-Dichloroethene	0.67	370	ug/kg	370	U
EW9M9ME	trans-1,3-Dichloropropene	0.68	370	ug/kg	370	U
EW9M9ME	Trichloroethene	2.2	370	ug/kg	370	U
EW9M9ME	Trichlorofluoromethane	0.92	370	ug/kg	370	U
EW9M9ME	Vinyl chloride	1.1	370	ug/kg	370	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9N0	1,1,1-Trichloroethane	0.58	5.9	ug/kg	5.9	U
EW9N0	1,1,2,2-Tetrachloroethane	0.92	5.9	ug/kg	5.9	U
EW9N0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.9	ug/kg	5.9	U
EW9N0	1,1,2-Trichloroethane	0.58	5.9	ug/kg	5.9	U
EW9N0	1,1-Dichloroethane	0.62	5.9	ug/kg	5.9	U
EW9N0	1,1-Dichloroethene	1.0	5.9	ug/kg	5.9	U
EW9N0	1,2,3-Trichlorobenzene	0.87	5.9	ug/kg	5.9	U
EW9N0	1,2,3-Trichloropropane	0.79	5.9	ug/kg	5.9	U
EW9N0	1,2,4-trichlorobenzene	0.87	5.9	ug/kg	5.9	U
EW9N0	1,2,4-Trimethylbenzene	0.47	5.9	ug/kg	1.5	J
EW9N0	1,2-Dibromo-3-chloropropane	0.72	5.9	ug/kg	5.9	U
EW9N0	1,2-Dibromoethane	0.58	5.9	ug/kg	5.9	U
EW9N0	1,2-Dichlorobenzene	0.72	5.9	ug/kg	5.9	U
EW9N0	1,2-Dichloroethane	0.60	5.9	ug/kg	3.1	J
EW9N0	1,2-Dichloropropane	0.38	5.9	ug/kg	5.9	U
EW9N0	1,3,5-Trimethylbenzene	0.38	5.9	ug/kg	1.0	J
EW9N0	1,3-Dichlorobenzene	0.57	5.9	ug/kg	5.9	U
EW9N0	1,4-Dichlorobenzene	0.62	5.9	ug/kg	5.9	U
EW9N0	2-Butanone	2.4	12	ug/kg	12	U
EW9N0	2-Hexanone	2.5	12	ug/kg	12	U
EW9N0	4-Methyl-2-pentanone	2.1	12	ug/kg	12	U
EW9N0	Acetone	3.5	12	ug/kg	11	J
EW9N0	Benzene	0.66	5.9	ug/kg	5.9	U
EW9N0	Bromochloromethane	0.75	5.9	ug/kg	5.9	U
EW9N0	Bromodichloromethane	0.44	5.9	ug/kg	5.9	U
EW9N0	Bromoform	1.0	5.9	ug/kg	5.9	U
EW9N0	Bromomethane	1.9	5.9	ug/kg	5.9	U
EW9N0	Carbon disulfide	1.1	5.9	ug/kg	5.9	U
EW9N0	Carbon tetrachloride	0.57	5.9	ug/kg	5.9	U
EW9N0	Chlorobenzene	0.59	5.9	ug/kg	5.9	U
EW9N0	Chloroethane	2.0	5.9	ug/kg	5.9	U
EW9N0	Chloroform	0.58	5.9	ug/kg	5.9	U
EW9N0	Chloromethane	2.1	5.9	ug/kg	5.9	U
EW9N0	cis-1,2-Dichloroethene	0.65	5.9	ug/kg	5.9	U
EW9N0	cis-1,3-Dichloropropene	0.55	5.9	ug/kg	5.9	U
EW9N0	Cyclohexane	0.54	5.9	ug/kg	5.9	U
EW9N0	Dibromochloromethane	0.72	5.9	ug/kg	5.9	U
EW9N0	Dichlorodifluoromethane	0.75	5.9	ug/kg	5.9	UJ
EW9N0	Ethylbenzene	0.53	5.9	ug/kg	5.9	U
EW9N0	Isopropylbenzene	0.47	5.9	ug/kg	5.9	U
EW9N0	m,p-Xylene	0.71	5.9	ug/kg	1.8	J
EW9N0	Methyl Acetate	1.3	5.9	ug/kg	5.9	U
EW9N0	Methyl tert-butyl Ether	0.71	5.9	ug/kg	5.9	U
EW9N0	Methylcyclohexane	0.60	5.9	ug/kg	5.9	U
EW9N0	Methylene chloride	4.5	5.9	ug/kg	5.9	U
EW9N0	o-Xylene	0.60	5.9	ug/kg	1.2	J
EW9N0	Styrene	0.69	5.9	ug/kg	5.9	U
EW9N0	Tetrachloroethene	0.53	5.9	ug/kg	5.9	U
EW9N0	Toluene	1.1	5.9	ug/kg	2.7	J
EW9N0	trans-1,2-Dichloroethene	0.89	5.9	ug/kg	5.9	U
EW9N0	trans-1,3-Dichloropropene	1.4	5.9	ug/kg	5.9	U
EW9N0	Trichloroethene	0.54	5.9	ug/kg	5.9	U
EW9N0	Trichlorofluoromethane	2.2	5.9	ug/kg	5.9	U
EW9N0	Vinyl chloride	1.4	5.9	ug/kg	5.9	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9N1	1,1,1-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EW9N1	1,1,2,2-Tetrachloroethane	0.84	5.4	ug/kg	5.4	U
EW9N1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.4	ug/kg	5.4	U
EW9N1	1,1,2-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EW9N1	1,1-Dichloroethane	0.57	5.4	ug/kg	5.4	U
EW9N1	1,1-Dichloroethene	0.94	5.4	ug/kg	5.4	U
EW9N1	1,2,3-Trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EW9N1	1,2,3-Trichloropropane	0.72	5.4	ug/kg	5.4	U
EW9N1	1,2,4-trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EW9N1	1,2,4-Trimethylbenzene	0.43	5.4	ug/kg	5.4	U
EW9N1	1,2-Dibromo-3-chloropropane	0.66	5.4	ug/kg	5.4	U
EW9N1	1,2-Dibromoethane	0.53	5.4	ug/kg	5.4	U
EW9N1	1,2-Dichlorobenzene	0.66	5.4	ug/kg	5.4	U
EW9N1	1,2-Dichloroethane	0.55	5.4	ug/kg	2.3	J
EW9N1	1,2-Dichloropropane	0.34	5.4	ug/kg	5.4	U
EW9N1	1,3,5-Trimethylbenzene	0.34	5.4	ug/kg	5.4	U
EW9N1	1,3-Dichlorobenzene	0.52	5.4	ug/kg	5.4	U
EW9N1	1,4-Dichlorobenzene	0.57	5.4	ug/kg	5.4	U
EW9N1	2-Butanone	2.2	11	ug/kg	11	U
EW9N1	2-Hexanone	2.3	11	ug/kg	11	U
EW9N1	4-Methyl-2-pentanone	1.9	11	ug/kg	11	U
EW9N1	Acetone	3.2	11	ug/kg	12	
EW9N1	Benzene	0.60	5.4	ug/kg	5.4	U
EW9N1	Bromochloromethane	0.69	5.4	ug/kg	5.4	U
EW9N1	Bromodichloromethane	0.40	5.4	ug/kg	5.4	U
EW9N1	Bromoform	0.91	5.4	ug/kg	5.4	U
EW9N1	Bromomethane	1.7	5.4	ug/kg	5.4	U
EW9N1	Carbon disulfide	0.99	5.4	ug/kg	5.4	U
EW9N1	Carbon tetrachloride	0.52	5.4	ug/kg	5.4	U
EW9N1	Chlorobenzene	0.54	5.4	ug/kg	5.4	U
EW9N1	Chloroethane	1.8	5.4	ug/kg	5.4	U
EW9N1	Chloroform	0.53	5.4	ug/kg	5.4	U
EW9N1	Chloromethane	1.9	5.4	ug/kg	5.4	U
EW9N1	cis-1,2-Dichloroethene	0.59	5.4	ug/kg	5.4	U
EW9N1	cis-1,3-Dichloropropene	0.51	5.4	ug/kg	5.4	U
EW9N1	Cyclohexane	0.50	5.4	ug/kg	5.4	U
EW9N1	Dibromochloromethane	0.66	5.4	ug/kg	5.4	U
EW9N1	Dichlorodifluoromethane	0.69	5.4	ug/kg	5.4	UJ
EW9N1	Ethylbenzene	0.48	5.4	ug/kg	5.4	U
EW9N1	Isopropylbenzene	0.43	5.4	ug/kg	5.4	U
EW9N1	m,p-Xylene	0.65	5.4	ug/kg	5.4	U
EW9N1	Methyl Acetate	1.2	5.4	ug/kg	5.4	U
EW9N1	Methyl tert-butyl Ether	0.65	5.4	ug/kg	5.4	U
EW9N1	Methylcyclohexane	0.55	5.4	ug/kg	5.4	U
EW9N1	Methylene chloride	4.1	5.4	ug/kg	5.4	U
EW9N1	o-Xylene	0.55	5.4	ug/kg	5.4	U
EW9N1	Styrene	0.64	5.4	ug/kg	5.4	U
EW9N1	Tetrachloroethene	0.48	5.4	ug/kg	5.4	U
EW9N1	Toluene	0.97	5.4	ug/kg	2.2	J
EW9N1	trans-1,2-Dichloroethene	0.82	5.4	ug/kg	5.4	U
EW9N1	trans-1,3-Dichloropropene	1.3	5.4	ug/kg	5.4	U
EW9N1	Trichloroethene	0.50	5.4	ug/kg	5.4	U
EW9N1	Trichlorofluoromethane	2.0	5.4	ug/kg	5.4	U
EW9N1	Vinyl chloride	1.3	5.4	ug/kg	5.4	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX887	1,1,1-Trichloroethane	1.0	10	ug/kg	10	U
EX887	1,1,2,2-Tetrachloroethane	1.6	10	ug/kg	10	U
EX887	1,1,2-Trichloro-1,2,2-trifluoroethane	2.7	10	ug/kg	10	U
EX887	1,1,2-Trichloroethane	1.0	10	ug/kg	10	U
EX887	1,1-Dichloroethane	1.1	10	ug/kg	10	U
EX887	1,1-Dichloroethene	1.8	10	ug/kg	10	U
EX887	1,2,3-Trichlorobenzene	1.5	10	ug/kg	10	UJ
EX887	1,2,3-Trichloropropane	1.4	10	ug/kg	10	UJ
EX887	1,2,4-trichlorobenzene	1.5	10	ug/kg	10	UJ
EX887	1,2,4-Trimethylbenzene	0.82	10	ug/kg	3.9	J+
EX887	1,2-Dibromo-3-chloropropane	1.2	10	ug/kg	10	UJ
EX887	1,2-Dibromoethane	1.0	10	ug/kg	10	U
EX887	1,2-Dichlorobenzene	1.2	10	ug/kg	10	UJ
EX887	1,2-Dichloroethane	1.0	10	ug/kg	10	U
EX887	1,2-Dichloropropane	0.66	10	ug/kg	10	U
EX887	1,3,5-Trimethylbenzene	0.66	10	ug/kg	10	UJ
EX887	1,3-Dichlorobenzene	0.98	10	ug/kg	10	UJ
EX887	1,4-Dichlorobenzene	1.1	10	ug/kg	10	UJ
EX887	2-Butanone	4.1	20	ug/kg	20	U
EX887	2-Hexanone	4.3	20	ug/kg	20	U
EX887	4-Methyl-2-pentanone	3.7	20	ug/kg	20	U
EX887	Acetone	6.1	20	ug/kg	16	J
EX887	Benzene	1.1	10	ug/kg	10	U
EX887	Bromochloromethane	1.3	10	ug/kg	10	U
EX887	Bromodichloromethane	0.76	10	ug/kg	10	U
EX887	Bromoform	1.7	10	ug/kg	10	UJ
EX887	Bromomethane	3.3	10	ug/kg	10	U
EX887	Carbon disulfide	1.9	10	ug/kg	10	U
EX887	Carbon tetrachloride	0.98	10	ug/kg	10	U
EX887	Chlorobenzene	1.0	10	ug/kg	10	U
EX887	Chloroethane	3.5	10	ug/kg	10	U
EX887	Chloroform	1.0	10	ug/kg	10	U
EX887	Chloromethane	3.7	10	ug/kg	10	U
EX887	cis-1,2-Dichloroethene	1.1	10	ug/kg	10	U
EX887	cis-1,3-Dichloropropene	0.96	10	ug/kg	10	U
EX887	Cyclohexane	0.94	10	ug/kg	10	U
EX887	Dibromochloromethane	1.2	10	ug/kg	10	U
EX887	Dichlorodifluoromethane	1.3	10	ug/kg	10	UJ
EX887	Ethylbenzene	0.92	10	ug/kg	10	U
EX887	Isopropylbenzene	0.82	10	ug/kg	10	UJ
EX887	m,p-Xylene	1.2	10	ug/kg	3.3	J
EX887	Methyl Acetate	2.3	10	ug/kg	10	U
EX887	Methyl tert-butyl Ether	1.2	10	ug/kg	10	U
EX887	Methylcyclohexane	1.0	10	ug/kg	10	U
EX887	Methylene chloride	7.8	10	ug/kg	10	U
EX887	o-Xylene	1.0	10	ug/kg	10	U
EX887	Styrene	1.2	10	ug/kg	10	U
EX887	Tetrachloroethene	0.92	10	ug/kg	75	
EX887	Toluene	1.8	10	ug/kg	10	U
EX887	trans-1,2-Dichloroethene	1.6	10	ug/kg	10	U
EX887	trans-1,3-Dichloropropene	2.5	10	ug/kg	10	U
EX887	Trichloroethene	0.94	10	ug/kg	19	
EX887	Trichlorofluoromethane	3.9	10	ug/kg	10	U
EX887	Vinyl chloride	2.5	10	ug/kg	10	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX887ME	1,1,1-Trichloroethane	1.4	450	ug/kg	450	U
EX887ME	1,1,2,2-Tetrachloroethane	1.1	450	ug/kg	450	U
EX887ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	450	ug/kg	450	U
EX887ME	1,1,2-Trichloroethane	1.2	450	ug/kg	450	U
EX887ME	1,1-Dichloroethane	1.1	450	ug/kg	450	U
EX887ME	1,1-Dichloroethene	1.1	450	ug/kg	450	U
EX887ME	1,2,3-Trichlorobenzene	1.6	450	ug/kg	450	U
EX887ME	1,2,3-Trichloropropane	1.5	450	ug/kg	450	U
EX887ME	1,2,4-trichlorobenzene	1.2	450	ug/kg	450	U
EX887ME	1,2,4-Trimethylbenzene	1.3	450	ug/kg	450	U
EX887ME	1,2-Dibromo-3-chloropropane	1.6	450	ug/kg	450	U
EX887ME	1,2-Dibromoethane	0.90	450	ug/kg	450	U
EX887ME	1,2-Dichlorobenzene	1.4	450	ug/kg	450	U
EX887ME	1,2-Dichloroethane	1.3	450	ug/kg	450	U
EX887ME	1,2-Dichloropropane	2.0	450	ug/kg	450	U
EX887ME	1,3,5-Trimethylbenzene	1.1	450	ug/kg	450	U
EX887ME	1,3-Dichlorobenzene	1.3	450	ug/kg	450	U
EX887ME	1,4-Dichlorobenzene	2.0	450	ug/kg	450	U
EX887ME	2-Butanone	3.1	900	ug/kg	900	U
EX887ME	2-Hexanone	2.0	900	ug/kg	900	U
EX887ME	4-Methyl-2-pentanone	2.4	900	ug/kg	900	U
EX887ME	Acetone	17	900	ug/kg	900	U
EX887ME	Benzene	0.90	450	ug/kg	450	U
EX887ME	Bromochloromethane	2.2	450	ug/kg	450	U
EX887ME	Bromodichloromethane	1.0	450	ug/kg	450	U
EX887ME	Bromoform	1.4	450	ug/kg	450	UJ
EX887ME	Bromomethane	1.5	450	ug/kg	450	U
EX887ME	Carbon disulfide	1.3	450	ug/kg	450	U
EX887ME	Carbon tetrachloride	2.0	450	ug/kg	450	U
EX887ME	Chlorobenzene	1.2	450	ug/kg	450	U
EX887ME	Chloroethane	2.7	450	ug/kg	450	U
EX887ME	Chloroform	4.0	450	ug/kg	450	U
EX887ME	Chloromethane	2.0	450	ug/kg	450	U
EX887ME	cis-1,2-Dichloroethene	2.5	450	ug/kg	450	U
EX887ME	cis-1,3-Dichloropropene	0.92	450	ug/kg	450	U
EX887ME	Cyclohexane	0.89	450	ug/kg	450	U
EX887ME	Dibromochloromethane	1.5	450	ug/kg	450	U
EX887ME	Dichlorodifluoromethane	1.6	450	ug/kg	450	UJ
EX887ME	Ethylbenzene	1.1	450	ug/kg	450	U
EX887ME	Isopropylbenzene	1.8	450	ug/kg	450	U
EX887ME	m,p-Xylene	1.1	450	ug/kg	450	U
EX887ME	Methyl Acetate	1.5	450	ug/kg	450	U
EX887ME	Methyl tert-butyl Ether	1.0	450	ug/kg	450	U
EX887ME	Methylcyclohexane	1.2	450	ug/kg	450	U
EX887ME	Methylene chloride	8.5	450	ug/kg	450	U
EX887ME	o-Xylene	1.1	450	ug/kg	450	U
EX887ME	Styrene	1.0	450	ug/kg	450	U
EX887ME	Tetrachloroethene	2.4	450	ug/kg	190	J
EX887ME	Toluene	1.3	450	ug/kg	450	U
EX887ME	trans-1,2-Dichloroethene	0.81	450	ug/kg	450	U
EX887ME	trans-1,3-Dichloropropene	0.83	450	ug/kg	450	U
EX887ME	Trichloroethene	2.7	450	ug/kg	450	U
EX887ME	Trichlorofluoromethane	1.1	450	ug/kg	450	U
EX887ME	Vinyl chloride	1.3	450	ug/kg	450	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX888	1,1,1-Trichloroethane	0.60	6.1	ug/kg	6.1	U
EX888	1,1,2,2-Tetrachloroethane	0.95	6.1	ug/kg	6.1	U
EX888	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	6.1	ug/kg	6.1	U
EX888	1,1,2-Trichloroethane	0.60	6.1	ug/kg	6.1	U
EX888	1,1-Dichloroethane	0.65	6.1	ug/kg	6.1	U
EX888	1,1-Dichloroethene	1.1	6.1	ug/kg	6.1	U
EX888	1,2,3-Trichlorobenzene	0.90	6.1	ug/kg	6.1	UJ
EX888	1,2,3-Trichloropropane	0.82	6.1	ug/kg	6.1	UJ
EX888	1,2,4-trichlorobenzene	0.90	6.1	ug/kg	6.1	UJ
EX888	1,2,4-Trimethylbenzene	0.49	6.1	ug/kg	1500	J+
EX888	1,2-Dibromo-3-chloropropane	0.74	6.1	ug/kg	6.1	UJ
EX888	1,2-Dibromoethane	0.60	6.1	ug/kg	6.1	U
EX888	1,2-Dichlorobenzene	0.74	6.1	ug/kg	6.1	UJ
EX888	1,2-Dichloroethane	0.62	6.1	ug/kg	6.1	U
EX888	1,2-Dichloropropane	0.39	6.1	ug/kg	6.1	U
EX888	1,3,5-Trimethylbenzene	0.39	6.1	ug/kg	500	J+
EX888	1,3-Dichlorobenzene	0.59	6.1	ug/kg	6.1	UJ
EX888	1,4-Dichlorobenzene	0.65	6.1	ug/kg	6.1	UJ
EX888	2-Butanone	2.4	12	ug/kg	22	
EX888	2-Hexanone	2.6	12	ug/kg	12	U
EX888	4-Methyl-2-pentanone	2.2	12	ug/kg	12	U
EX888	Acetone	3.7	12	ug/kg	83	
EX888	Benzene	0.68	6.1	ug/kg	280	
EX888	Bromochloromethane	0.78	6.1	ug/kg	6.1	U
EX888	Bromodichloromethane	0.45	6.1	ug/kg	6.1	U
EX888	Bromoform	1.0	6.1	ug/kg	6.1	UJ
EX888	Bromomethane	2.0	6.1	ug/kg	6.1	U
EX888	Carbon disulfide	1.1	6.1	ug/kg	6.1	U
EX888	Carbon tetrachloride	0.59	6.1	ug/kg	6.1	U
EX888	Chlorobenzene	0.61	6.1	ug/kg	6.1	U
EX888	Chloroethane	2.1	6.1	ug/kg	6.1	U
EX888	Chloroform	0.60	6.1	ug/kg	6.1	U
EX888	Chloromethane	2.2	6.1	ug/kg	6.1	U
EX888	cis-1,2-Dichloroethene	0.67	6.1	ug/kg	6.1	U
EX888	cis-1,3-Dichloropropene	0.57	6.1	ug/kg	6.1	U
EX888	Cyclohexane	0.56	6.1	ug/kg	6.1	U
EX888	Dibromochloromethane	0.74	6.1	ug/kg	6.1	U
EX888	Dichlorodifluoromethane	0.78	6.1	ug/kg	6.1	UJ
EX888	Ethylbenzene	0.55	6.1	ug/kg	110	
EX888	Isopropylbenzene	0.49	6.1	ug/kg	7.9	J+
EX888	m,p-Xylene	0.73	6.1	ug/kg	2200	
EX888	Methyl Acetate	1.3	6.1	ug/kg	6.1	U
EX888	Methyl tert-butyl Ether	0.73	6.1	ug/kg	6.1	U
EX888	Methylcyclohexane	0.62	6.1	ug/kg	2.5	J
EX888	Methylene chloride	4.6	6.1	ug/kg	6.1	U
EX888	o-Xylene	0.62	6.1	ug/kg	1000	
EX888	Styrene	0.72	6.1	ug/kg	6.1	U
EX888	Tetrachloroethene	0.55	6.1	ug/kg	6.1	U
EX888	Toluene	1.1	6.1	ug/kg	430	
EX888	trans-1,2-Dichloroethene	0.93	6.1	ug/kg	6.1	U
EX888	trans-1,3-Dichloropropene	1.5	6.1	ug/kg	6.1	U
EX888	Trichloroethene	0.56	6.1	ug/kg	6.1	U
EX888	Trichlorofluoromethane	2.3	6.1	ug/kg	6.1	U
EX888	Vinyl chloride	1.5	6.1	ug/kg	6.1	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX888ME	1,1,1-Trichloroethane	1.2	380	ug/kg	380	U
EX888ME	1,1,2,2-Tetrachloroethane	0.94	380	ug/kg	380	U
EX888ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	380	ug/kg	380	U
EX888ME	1,1,2-Trichloroethane	0.97	380	ug/kg	380	U
EX888ME	1,1-Dichloroethane	0.91	380	ug/kg	380	U
EX888ME	1,1-Dichloroethene	0.91	380	ug/kg	380	U
EX888ME	1,2,3-Trichlorobenzene	1.3	380	ug/kg	380	U
EX888ME	1,2,3-Trichloropropane	1.2	380	ug/kg	380	U
EX888ME	1,2,4-trichlorobenzene	1.0	380	ug/kg	380	U
EX888ME	1,2,4-Trimethylbenzene	1.1	380	ug/kg	1400	
EX888ME	1,2-Dibromo-3-chloropropane	1.3	380	ug/kg	380	U
EX888ME	1,2-Dibromoethane	0.76	380	ug/kg	380	U
EX888ME	1,2-Dichlorobenzene	1.1	380	ug/kg	380	U
EX888ME	1,2-Dichloroethane	1.1	380	ug/kg	380	U
EX888ME	1,2-Dichloropropane	1.7	380	ug/kg	380	U
EX888ME	1,3,5-Trimethylbenzene	0.94	380	ug/kg	530	
EX888ME	1,3-Dichlorobenzene	1.1	380	ug/kg	380	U
EX888ME	1,4-Dichlorobenzene	1.7	380	ug/kg	380	U
EX888ME	2-Butanone	2.6	760	ug/kg	760	U
EX888ME	2-Hexanone	1.7	760	ug/kg	760	U
EX888ME	4-Methyl-2-pentanone	2.0	760	ug/kg	760	U
EX888ME	Acetone	14	760	ug/kg	180	J
EX888ME	Benzene	0.76	380	ug/kg	110	J
EX888ME	Bromochloromethane	1.8	380	ug/kg	380	U
EX888ME	Bromodichloromethane	0.86	380	ug/kg	380	U
EX888ME	Bromoform	1.1	380	ug/kg	380	U
EX888ME	Bromomethane	1.2	380	ug/kg	380	U
EX888ME	Carbon disulfide	1.1	380	ug/kg	380	U
EX888ME	Carbon tetrachloride	1.7	380	ug/kg	380	U
EX888ME	Chlorobenzene	1.0	380	ug/kg	380	U
EX888ME	Chloroethane	2.3	380	ug/kg	380	U
EX888ME	Chloroform	3.3	380	ug/kg	380	U
EX888ME	Chloromethane	1.7	380	ug/kg	380	U
EX888ME	cis-1,2-Dichloroethene	2.1	380	ug/kg	380	U
EX888ME	cis-1,3-Dichloropropene	0.77	380	ug/kg	380	U
EX888ME	Cyclohexane	0.74	380	ug/kg	380	U
EX888ME	Dibromochloromethane	1.2	380	ug/kg	380	U
EX888ME	Dichlorodifluoromethane	1.3	380	ug/kg	380	U
EX888ME	Ethylbenzene	0.94	380	ug/kg	68	J
EX888ME	Isopropylbenzene	1.5	380	ug/kg	380	U
EX888ME	m,p-Xylene	0.96	380	ug/kg	1000	
EX888ME	Methyl Acetate	1.2	380	ug/kg	150	J
EX888ME	Methyl tert-butyl Ether	0.86	380	ug/kg	380	U
EX888ME	Methylcyclohexane	1.0	380	ug/kg	380	U
EX888ME	Methylene chloride	7.1	380	ug/kg	380	U
EX888ME	o-Xylene	0.96	380	ug/kg	460	
EX888ME	Styrene	0.86	380	ug/kg	380	U
EX888ME	Tetrachloroethene	2.0	380	ug/kg	380	U
EX888ME	Toluene	1.1	380	ug/kg	200	J
EX888ME	trans-1,2-Dichloroethene	0.68	380	ug/kg	380	U
EX888ME	trans-1,3-Dichloropropene	0.70	380	ug/kg	380	U
EX888ME	Trichloroethene	2.3	380	ug/kg	380	U
EX888ME	Trichlorofluoromethane	0.94	380	ug/kg	380	U
EX888ME	Vinyl chloride	1.1	380	ug/kg	380	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX889	1,1,1-Trichloroethane	0.57	5.8	ug/kg	5.8	U
EX889	1,1,2,2-Tetrachloroethane	0.90	5.8	ug/kg	5.8	U
EX889	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.8	ug/kg	5.8	U
EX889	1,1,2-Trichloroethane	0.57	5.8	ug/kg	5.8	U
EX889	1,1-Dichloroethane	0.61	5.8	ug/kg	5.8	U
EX889	1,1-Dichloroethene	1.0	5.8	ug/kg	5.8	U
EX889	1,2,3-Trichlorobenzene	0.85	5.8	ug/kg	5.8	UJ
EX889	1,2,3-Trichloropropane	0.77	5.8	ug/kg	5.8	UJ
EX889	1,2,4-trichlorobenzene	0.85	5.8	ug/kg	5.8	UJ
EX889	1,2,4-Trimethylbenzene	0.46	5.8	ug/kg	1.9	J+
EX889	1,2-Dibromo-3-chloropropane	0.70	5.8	ug/kg	5.8	UJ
EX889	1,2-Dibromoethane	0.57	5.8	ug/kg	5.8	U
EX889	1,2-Dichlorobenzene	0.70	5.8	ug/kg	5.8	UJ
EX889	1,2-Dichloroethane	0.59	5.8	ug/kg	7.2	
EX889	1,2-Dichloropropane	0.37	5.8	ug/kg	5.8	U
EX889	1,3,5-Trimethylbenzene	0.37	5.8	ug/kg	5.8	UJ
EX889	1,3-Dichlorobenzene	0.55	5.8	ug/kg	5.8	UJ
EX889	1,4-Dichlorobenzene	0.61	5.8	ug/kg	5.8	UJ
EX889	2-Butanone	2.3	12	ug/kg	12	U
EX889	2-Hexanone	2.4	12	ug/kg	12	U
EX889	4-Methyl-2-pentanone	2.1	12	ug/kg	12	U
EX889	Acetone	3.5	12	ug/kg	10	J
EX889	Benzene	0.65	5.8	ug/kg	5.8	U
EX889	Bromochloromethane	0.74	5.8	ug/kg	5.8	U
EX889	Bromodichloromethane	0.43	5.8	ug/kg	5.8	U
EX889	Bromoform	0.98	5.8	ug/kg	5.8	UJ
EX889	Bromomethane	1.8	5.8	ug/kg	5.8	U
EX889	Carbon disulfide	1.1	5.8	ug/kg	5.8	U
EX889	Carbon tetrachloride	0.55	5.8	ug/kg	5.8	U
EX889	Chlorobenzene	0.58	5.8	ug/kg	5.8	U
EX889	Chloroethane	2.0	5.8	ug/kg	5.8	U
EX889	Chloroform	0.57	5.8	ug/kg	5.8	U
EX889	Chloromethane	2.1	5.8	ug/kg	5.8	U
EX889	cis-1,2-Dichloroethene	0.63	5.8	ug/kg	5.8	U
EX889	cis-1,3-Dichloropropene	0.54	5.8	ug/kg	5.8	U
EX889	Cyclohexane	0.53	5.8	ug/kg	5.8	U
EX889	Dibromochloromethane	0.70	5.8	ug/kg	5.8	U
EX889	Dichlorodifluoromethane	0.74	5.8	ug/kg	5.8	UJ
EX889	Ethylbenzene	0.52	5.8	ug/kg	2.0	J
EX889	Isopropylbenzene	0.46	5.8	ug/kg	5.8	UJ
EX889	m,p-Xylene	0.69	5.8	ug/kg	7.8	
EX889	Methyl Acetate	1.3	5.8	ug/kg	5.8	U
EX889	Methyl tert-butyl Ether	0.69	5.8	ug/kg	5.8	U
EX889	Methylcyclohexane	0.59	5.8	ug/kg	5.8	U
EX889	Methylene chloride	4.4	5.8	ug/kg	5.8	U
EX889	o-Xylene	0.59	5.8	ug/kg	3.8	J
EX889	Styrene	0.68	5.8	ug/kg	5.8	U
EX889	Tetrachloroethene	0.52	5.8	ug/kg	5.8	U
EX889	Toluene	1.0	5.8	ug/kg	5.7	J
EX889	trans-1,2-Dichloroethene	0.88	5.8	ug/kg	5.8	U
EX889	trans-1,3-Dichloropropene	1.4	5.8	ug/kg	5.8	U
EX889	Trichloroethene	0.53	5.8	ug/kg	5.8	U
EX889	Trichlorofluoromethane	2.2	5.8	ug/kg	5.8	U
EX889	Vinyl chloride	1.4	5.8	ug/kg	5.8	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX889ME	1,1,1-Trichloroethane	0.99	320	ug/kg	320	U
EX889ME	1,1,2,2-Tetrachloroethane	0.79	320	ug/kg	320	U
EX889ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	320	ug/kg	320	U
EX889ME	1,1,2-Trichloroethane	0.82	320	ug/kg	320	U
EX889ME	1,1-Dichloroethane	0.76	320	ug/kg	320	U
EX889ME	1,1-Dichloroethene	0.76	320	ug/kg	320	U
EX889ME	1,2,3-Trichlorobenzene	1.1	320	ug/kg	320	U
EX889ME	1,2,3-Trichloropropane	1.0	320	ug/kg	320	U
EX889ME	1,2,4-trichlorobenzene	0.84	320	ug/kg	320	U
EX889ME	1,2,4-Trimethylbenzene	0.90	320	ug/kg	320	U
EX889ME	1,2-Dibromo-3-chloropropane	1.1	320	ug/kg	320	U
EX889ME	1,2-Dibromoethane	0.64	320	ug/kg	320	U
EX889ME	1,2-Dichlorobenzene	0.96	320	ug/kg	320	U
EX889ME	1,2-Dichloroethane	0.92	320	ug/kg	320	U
EX889ME	1,2-Dichloropropane	1.4	320	ug/kg	320	U
EX889ME	1,3,5-Trimethylbenzene	0.79	320	ug/kg	320	U
EX889ME	1,3-Dichlorobenzene	0.92	320	ug/kg	320	U
EX889ME	1,4-Dichlorobenzene	1.4	320	ug/kg	320	U
EX889ME	2-Butanone	2.2	640	ug/kg	640	U
EX889ME	2-Hexanone	1.4	640	ug/kg	640	U
EX889ME	4-Methyl-2-pentanone	1.7	640	ug/kg	640	U
EX889ME	Acetone	12	640	ug/kg	640	U
EX889ME	Benzene	0.64	320	ug/kg	320	U
EX889ME	Bromochloromethane	1.5	320	ug/kg	320	U
EX889ME	Bromodichloromethane	0.73	320	ug/kg	320	U
EX889ME	Bromoform	0.96	320	ug/kg	320	UJ
EX889ME	Bromomethane	1.0	320	ug/kg	320	U
EX889ME	Carbon disulfide	0.92	320	ug/kg	320	U
EX889ME	Carbon tetrachloride	1.4	320	ug/kg	320	U
EX889ME	Chlorobenzene	0.84	320	ug/kg	320	U
EX889ME	Chloroethane	1.9	320	ug/kg	320	U
EX889ME	Chloroform	2.8	320	ug/kg	320	U
EX889ME	Chloromethane	1.4	320	ug/kg	320	U
EX889ME	cis-1,2-Dichloroethene	1.8	320	ug/kg	320	U
EX889ME	cis-1,3-Dichloropropene	0.65	320	ug/kg	320	U
EX889ME	Cyclohexane	0.62	320	ug/kg	320	U
EX889ME	Dibromochloromethane	1.0	320	ug/kg	320	U
EX889ME	Dichlorodifluoromethane	1.1	320	ug/kg	320	UJ
EX889ME	Ethylbenzene	0.79	320	ug/kg	320	U
EX889ME	Isopropylbenzene	1.2	320	ug/kg	320	U
EX889ME	m,p-Xylene	0.80	320	ug/kg	63	J
EX889ME	Methyl Acetate	1.0	320	ug/kg	320	U
EX889ME	Methyl tert-butyl Ether	0.73	320	ug/kg	320	U
EX889ME	Methylcyclohexane	0.84	320	ug/kg	320	U
EX889ME	Methylene chloride	6.0	320	ug/kg	320	U
EX889ME	o-Xylene	0.80	320	ug/kg	320	U
EX889ME	Styrene	0.73	320	ug/kg	320	U
EX889ME	Tetrachloroethene	1.7	320	ug/kg	320	U
EX889ME	Toluene	0.94	320	ug/kg	62	J
EX889ME	trans-1,2-Dichloroethene	0.57	320	ug/kg	320	U
EX889ME	trans-1,3-Dichloropropene	0.59	320	ug/kg	320	U
EX889ME	Trichloroethene	1.9	320	ug/kg	320	U
EX889ME	Trichlorofluoromethane	0.79	320	ug/kg	320	U
EX889ME	Vinyl chloride	0.92	320	ug/kg	320	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX890	1,1,1-Trichloroethane	0.93	9.5	ug/kg	9.5	UJ
EX890	1,1,2,2-Tetrachloroethane	1.5	9.5	ug/kg	9.5	UJ
EX890	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	9.5	ug/kg	9.5	U
EX890	1,1,2-Trichloroethane	0.93	9.5	ug/kg	9.5	UJ
EX890	1,1-Dichloroethane	1.0	9.5	ug/kg	9.5	U
EX890	1,1-Dichloroethene	1.7	9.5	ug/kg	9.5	U
EX890	1,2,3-Trichlorobenzene	1.4	9.5	ug/kg		R
EX890	1,2,3-Trichloropropane	1.3	9.5	ug/kg		R
EX890	1,2,4-trichlorobenzene	1.4	9.5	ug/kg		R
EX890	1,2,4-Trimethylbenzene	0.76	9.5	ug/kg		R
EX890	1,2-Dibromo-3-chloropropane	1.2	9.5	ug/kg		R
EX890	1,2-Dibromoethane	0.93	9.5	ug/kg	9.5	UJ
EX890	1,2-Dichlorobenzene	1.2	9.5	ug/kg		R
EX890	1,2-Dichloroethane	0.97	9.5	ug/kg	13	
EX890	1,2-Dichloropropane	0.61	9.5	ug/kg	9.5	UJ
EX890	1,3,5-Trimethylbenzene	0.61	9.5	ug/kg		R
EX890	1,3-Dichlorobenzene	0.91	9.5	ug/kg		R
EX890	1,4-Dichlorobenzene	1.0	9.5	ug/kg		R
EX890	2-Butanone	3.8	19	ug/kg	19	U
EX890	2-Hexanone	4.0	19	ug/kg	19	UJ
EX890	4-Methyl-2-pentanone	3.4	19	ug/kg	19	UJ
EX890	Acetone	5.7	19	ug/kg	26	
EX890	Benzene	1.1	9.5	ug/kg	9.5	UJ
EX890	Bromochloromethane	1.2	9.5	ug/kg	9.5	U
EX890	Bromodichloromethane	0.70	9.5	ug/kg	9.5	UJ
EX890	Bromoform	1.6	9.5	ug/kg		R
EX890	Bromomethane	3.0	9.5	ug/kg	9.5	U
EX890	Carbon disulfide	1.7	9.5	ug/kg	9.5	U
EX890	Carbon tetrachloride	0.91	9.5	ug/kg	9.5	UJ
EX890	Chlorobenzene	0.95	9.5	ug/kg	9.5	UJ
EX890	Chloroethane	3.2	9.5	ug/kg	9.5	U
EX890	Chloroform	0.93	9.5	ug/kg	9.5	U
EX890	Chloromethane	3.4	9.5	ug/kg	9.5	U
EX890	cis-1,2-Dichloroethene	1.0	9.5	ug/kg	9.5	U
EX890	cis-1,3-Dichloropropene	0.89	9.5	ug/kg	9.5	UJ
EX890	Cyclohexane	0.87	9.5	ug/kg	9.5	UJ
EX890	Dibromochloromethane	1.2	9.5	ug/kg	9.5	UJ
EX890	Dichlorodifluoromethane	1.2	9.5	ug/kg	9.5	UJ
EX890	Ethylbenzene	0.85	9.5	ug/kg	9.5	UJ
EX890	Isopropylbenzene	0.76	9.5	ug/kg		R
EX890	m,p-Xylene	1.1	9.5	ug/kg	9.5	UJ
EX890	Methyl Acetate	2.1	9.5	ug/kg	9.5	U
EX890	Methyl tert-butyl Ether	1.1	9.5	ug/kg	9.5	U
EX890	Methylcyclohexane	0.97	9.5	ug/kg	9.5	UJ
EX890	Methylene chloride	7.2	9.5	ug/kg	15	
EX890	o-Xylene	0.97	9.5	ug/kg	9.5	UJ
EX890	Styrene	1.1	9.5	ug/kg	9.5	UJ
EX890	Tetrachloroethene	0.85	9.5	ug/kg	7.0	J+
EX890	Toluene	1.7	9.5	ug/kg	5.4	J+
EX890	trans-1,2-Dichloroethene	1.4	9.5	ug/kg	9.5	U
EX890	trans-1,3-Dichloropropene	2.3	9.5	ug/kg	9.5	UJ
EX890	Trichloroethene	0.87	9.5	ug/kg	10	J+
EX890	Trichlorofluoromethane	3.6	9.5	ug/kg	9.5	U
EX890	Vinyl chloride	2.3	9.5	ug/kg	9.5	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX890ME	1,1,1-Trichloroethane	1.3	410	ug/kg	410	U
EX890ME	1,1,2,2-Tetrachloroethane	1.0	410	ug/kg	410	U
EX890ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	410	ug/kg	410	U
EX890ME	1,1,2-Trichloroethane	1.0	410	ug/kg	410	U
EX890ME	1,1-Dichloroethane	0.98	410	ug/kg	410	U
EX890ME	1,1-Dichloroethene	0.98	410	ug/kg	410	U
EX890ME	1,2,3-Trichlorobenzene	1.4	410	ug/kg	410	U
EX890ME	1,2,3-Trichloropropane	1.3	410	ug/kg	410	U
EX890ME	1,2,4-trichlorobenzene	1.1	410	ug/kg	410	U
EX890ME	1,2,4-Trimethylbenzene	1.2	410	ug/kg	410	U
EX890ME	1,2-Dibromo-3-chloropropane	1.4	410	ug/kg	410	U
EX890ME	1,2-Dibromoethane	0.82	410	ug/kg	410	U
EX890ME	1,2-Dichlorobenzene	1.2	410	ug/kg	410	U
EX890ME	1,2-Dichloroethane	1.2	410	ug/kg	410	U
EX890ME	1,2-Dichloropropane	1.8	410	ug/kg	410	U
EX890ME	1,3,5-Trimethylbenzene	1.0	410	ug/kg	410	U
EX890ME	1,3-Dichlorobenzene	1.2	410	ug/kg	410	U
EX890ME	1,4-Dichlorobenzene	1.8	410	ug/kg	410	U
EX890ME	2-Butanone	2.8	820	ug/kg	820	U
EX890ME	2-Hexanone	1.8	820	ug/kg	820	U
EX890ME	4-Methyl-2-pentanone	2.1	820	ug/kg	820	U
EX890ME	Acetone	15	820	ug/kg	820	U
EX890ME	Benzene	0.82	410	ug/kg	410	U
EX890ME	Bromochloromethane	2.0	410	ug/kg	410	U
EX890ME	Bromodichloromethane	0.93	410	ug/kg	410	U
EX890ME	Bromoform	1.2	410	ug/kg	410	UJ
EX890ME	Bromomethane	1.3	410	ug/kg	410	U
EX890ME	Carbon disulfide	1.2	410	ug/kg	410	U
EX890ME	Carbon tetrachloride	1.8	410	ug/kg	410	U
EX890ME	Chlorobenzene	1.1	410	ug/kg	410	U
EX890ME	Chloroethane	2.5	410	ug/kg	410	U
EX890ME	Chloroform	3.6	410	ug/kg	410	U
EX890ME	Chloromethane	1.8	410	ug/kg	410	U
EX890ME	cis-1,2-Dichloroethene	2.3	410	ug/kg	410	U
EX890ME	cis-1,3-Dichloropropene	0.84	410	ug/kg	410	U
EX890ME	Cyclohexane	0.80	410	ug/kg	410	U
EX890ME	Dibromochloromethane	1.3	410	ug/kg	410	U
EX890ME	Dichlorodifluoromethane	1.5	410	ug/kg	410	UJ
EX890ME	Ethylbenzene	1.0	410	ug/kg	410	U
EX890ME	Isopropylbenzene	1.6	410	ug/kg	410	U
EX890ME	m,p-Xylene	1.0	410	ug/kg	410	U
EX890ME	Methyl Acetate	1.3	410	ug/kg	410	U
EX890ME	Methyl tert-butyl Ether	0.93	410	ug/kg	410	U
EX890ME	Methylcyclohexane	1.1	410	ug/kg	410	U
EX890ME	Methylene chloride	7.7	410	ug/kg	410	U
EX890ME	o-Xylene	1.0	410	ug/kg	410	U
EX890ME	Styrene	0.93	410	ug/kg	410	U
EX890ME	Tetrachloroethene	2.1	410	ug/kg	410	U
EX890ME	Toluene	1.2	410	ug/kg	410	U
EX890ME	trans-1,2-Dichloroethene	0.74	410	ug/kg	410	U
EX890ME	trans-1,3-Dichloropropene	0.75	410	ug/kg	410	U
EX890ME	Trichloroethene	2.5	410	ug/kg	410	U
EX890ME	Trichlorofluoromethane	1.0	410	ug/kg	410	U
EX890ME	Vinyl chloride	1.2	410	ug/kg	410	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX891	1,1,1-Trichloroethane	0.98	10	ug/kg	10	UJ
EX891	1,1,2,2-Tetrachloroethane	1.6	10	ug/kg	10	UJ
EX891	1,1,2-Trichloro-1,2,2-trifluoroethane	2.6	10	ug/kg	10	U
EX891	1,1,2-Trichloroethane	0.98	10	ug/kg	10	UJ
EX891	1,1-Dichloroethane	1.1	10	ug/kg	10	U
EX891	1,1-Dichloroethene	1.7	10	ug/kg	10	U
EX891	1,2,3-Trichlorobenzene	1.5	10	ug/kg		R
EX891	1,2,3-Trichloropropane	1.3	10	ug/kg		R
EX891	1,2,4-trichlorobenzene	1.5	10	ug/kg		R
EX891	1,2,4-Trimethylbenzene	0.80	10	ug/kg	2.7	J+
EX891	1,2-Dibromo-3-chloropropane	1.2	10	ug/kg		R
EX891	1,2-Dibromoethane	0.98	10	ug/kg	10	UJ
EX891	1,2-Dichlorobenzene	1.2	10	ug/kg		R
EX891	1,2-Dichloroethane	1.0	10	ug/kg	10	U
EX891	1,2-Dichloropropane	0.64	10	ug/kg	10	UJ
EX891	1,3,5-Trimethylbenzene	0.64	10	ug/kg		R
EX891	1,3-Dichlorobenzene	0.96	10	ug/kg		R
EX891	1,4-Dichlorobenzene	1.1	10	ug/kg		R
EX891	2-Butanone	4.0	20	ug/kg	20	U
EX891	2-Hexanone	4.2	20	ug/kg	20	UJ
EX891	4-Methyl-2-pentanone	3.6	20	ug/kg	20	UJ
EX891	Acetone	6.0	20	ug/kg	20	U
EX891	Benzene	1.1	10	ug/kg	10	UJ
EX891	Bromochloromethane	1.3	10	ug/kg	10	U
EX891	Bromodichloromethane	0.74	10	ug/kg	10	UJ
EX891	Bromoform	1.7	10	ug/kg		R
EX891	Bromomethane	3.2	10	ug/kg	10	U
EX891	Carbon disulfide	1.8	10	ug/kg	17	
EX891	Carbon tetrachloride	0.96	10	ug/kg	10	UJ
EX891	Chlorobenzene	1.0	10	ug/kg	10	UJ
EX891	Chloroethane	3.4	10	ug/kg	10	U
EX891	Chloroform	0.98	10	ug/kg	10	U
EX891	Chloromethane	3.6	10	ug/kg	10	U
EX891	cis-1,2-Dichloroethene	1.1	10	ug/kg	10	U
EX891	cis-1,3-Dichloropropene	0.94	10	ug/kg	10	UJ
EX891	Cyclohexane	0.92	10	ug/kg	10	UJ
EX891	Dibromochloromethane	1.2	10	ug/kg	10	UJ
EX891	Dichlorodifluoromethane	1.3	10	ug/kg	10	UJ
EX891	Ethylbenzene	0.90	10	ug/kg	10	UJ
EX891	Isopropylbenzene	0.80	10	ug/kg		R
EX891	m,p-Xylene	1.2	10	ug/kg	2.5	J+
EX891	Methyl Acetate	2.2	10	ug/kg	10	U
EX891	Methyl tert-butyl Ether	1.2	10	ug/kg	10	U
EX891	Methylcyclohexane	1.0	10	ug/kg	3.9	J+
EX891	Methylene chloride	7.6	10	ug/kg	10	U
EX891	o-Xylene	1.0	10	ug/kg	10	UJ
EX891	Styrene	1.2	10	ug/kg	10	UJ
EX891	Tetrachloroethene	0.90	10	ug/kg	10	UJ
EX891	Toluene	1.8	10	ug/kg	10	UJ
EX891	trans-1,2-Dichloroethene	1.5	10	ug/kg	10	U
EX891	trans-1,3-Dichloropropene	2.4	10	ug/kg	10	UJ
EX891	Trichloroethene	0.92	10	ug/kg	10	UJ
EX891	Trichlorofluoromethane	3.8	10	ug/kg	10	U
EX891	Vinyl chloride	2.4	10	ug/kg	10	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX891ME	1,1,1-Trichloroethane	1.5	480	ug/kg	480	U
EX891ME	1,1,2,2-Tetrachloroethane	1.2	480	ug/kg	480	U
EX891ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	480	ug/kg	480	U
EX891ME	1,1,2-Trichloroethane	1.2	480	ug/kg	480	U
EX891ME	1,1-Dichloroethane	1.2	480	ug/kg	480	U
EX891ME	1,1-Dichloroethene	1.2	480	ug/kg	480	U
EX891ME	1,2,3-Trichlorobenzene	1.7	480	ug/kg	480	U
EX891ME	1,2,3-Trichloropropane	1.6	480	ug/kg	480	U
EX891ME	1,2,4-trichlorobenzene	1.3	480	ug/kg	480	U
EX891ME	1,2,4-Trimethylbenzene	1.4	480	ug/kg	480	U
EX891ME	1,2-Dibromo-3-chloropropane	1.7	480	ug/kg	480	U
EX891ME	1,2-Dibromoethane	0.96	480	ug/kg	480	U
EX891ME	1,2-Dichlorobenzene	1.4	480	ug/kg	480	U
EX891ME	1,2-Dichloroethane	1.4	480	ug/kg	480	U
EX891ME	1,2-Dichloropropane	2.1	480	ug/kg	480	U
EX891ME	1,3,5-Trimethylbenzene	1.2	480	ug/kg	480	U
EX891ME	1,3-Dichlorobenzene	1.4	480	ug/kg	480	U
EX891ME	1,4-Dichlorobenzene	2.1	480	ug/kg	480	U
EX891ME	2-Butanone	3.3	960	ug/kg	960	U
EX891ME	2-Hexanone	2.1	960	ug/kg	960	U
EX891ME	4-Methyl-2-pentanone	2.5	960	ug/kg	960	U
EX891ME	Acetone	18	960	ug/kg	960	U
EX891ME	Benzene	0.96	480	ug/kg	480	U
EX891ME	Bromochloromethane	2.3	480	ug/kg	480	U
EX891ME	Bromodichloromethane	1.1	480	ug/kg	480	U
EX891ME	Bromoform	1.4	480	ug/kg	480	UJ
EX891ME	Bromomethane	1.6	480	ug/kg	480	U
EX891ME	Carbon disulfide	1.4	480	ug/kg	480	U
EX891ME	Carbon tetrachloride	2.1	480	ug/kg	480	U
EX891ME	Chlorobenzene	1.3	480	ug/kg	480	U
EX891ME	Chloroethane	2.9	480	ug/kg	480	U
EX891ME	Chloroform	4.2	480	ug/kg	480	U
EX891ME	Chloromethane	2.1	480	ug/kg	480	U
EX891ME	cis-1,2-Dichloroethene	2.7	480	ug/kg	480	U
EX891ME	cis-1,3-Dichloropropene	0.98	480	ug/kg	480	U
EX891ME	Cyclohexane	0.94	480	ug/kg	480	U
EX891ME	Dibromochloromethane	1.6	480	ug/kg	480	U
EX891ME	Dichlorodifluoromethane	1.7	480	ug/kg	480	UJ
EX891ME	Ethylbenzene	1.2	480	ug/kg	480	U
EX891ME	Isopropylbenzene	1.9	480	ug/kg	480	U
EX891ME	m,p-Xylene	1.2	480	ug/kg	480	U
EX891ME	Methyl Acetate	1.6	480	ug/kg	480	U
EX891ME	Methyl tert-butyl Ether	1.1	480	ug/kg	480	U
EX891ME	Methylcyclohexane	1.3	480	ug/kg	480	U
EX891ME	Methylene chloride	9.0	480	ug/kg	480	U
EX891ME	o-Xylene	1.2	480	ug/kg	480	U
EX891ME	Styrene	1.1	480	ug/kg	480	U
EX891ME	Tetrachloroethene	2.5	480	ug/kg	480	U
EX891ME	Toluene	1.4	480	ug/kg	480	U
EX891ME	trans-1,2-Dichloroethene	0.86	480	ug/kg	480	U
EX891ME	trans-1,3-Dichloropropene	0.88	480	ug/kg	480	U
EX891ME	Trichloroethene	2.9	480	ug/kg	480	U
EX891ME	Trichlorofluoromethane	1.2	480	ug/kg	480	U
EX891ME	Vinyl chloride	1.4	480	ug/kg	480	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K7

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX892	1,1,1-Trichloroethane	0.79	8.0	ug/kg	8.0	U
EX892	1,1,2,2-Tetrachloroethane	1.3	8.0	ug/kg	8.0	U
EX892	1,1,2-Trichloro-1,2,2-trifluoroethane	2.1	8.0	ug/kg	8.0	U
EX892	1,1,2-Trichloroethane	0.79	8.0	ug/kg	8.0	U
EX892	1,1-Dichloroethane	0.85	8.0	ug/kg	8.0	U
EX892	1,1-Dichloroethene	1.4	8.0	ug/kg	8.0	U
EX892	1,2,3-Trichlorobenzene	1.2	8.0	ug/kg	8.0	U
EX892	1,2,3-Trichloropropane	1.1	8.0	ug/kg	8.0	U
EX892	1,2,4-trichlorobenzene	1.2	8.0	ug/kg	8.0	U
EX892	1,2,4-Trimethylbenzene	0.64	8.0	ug/kg	8.0	U
EX892	1,2-Dibromo-3-chloropropane	0.98	8.0	ug/kg	8.0	U
EX892	1,2-Dibromoethane	0.79	8.0	ug/kg	8.0	U
EX892	1,2-Dichlorobenzene	0.98	8.0	ug/kg	8.0	U
EX892	1,2-Dichloroethane	0.82	8.0	ug/kg	2.4	J
EX892	1,2-Dichloropropane	0.51	8.0	ug/kg	8.0	U
EX892	1,3,5-Trimethylbenzene	0.51	8.0	ug/kg	8.0	U
EX892	1,3-Dichlorobenzene	0.77	8.0	ug/kg	8.0	U
EX892	1,4-Dichlorobenzene	0.85	8.0	ug/kg	8.0	U
EX892	2-Butanone	3.2	16	ug/kg	16	U
EX892	2-Hexanone	3.4	16	ug/kg	16	U
EX892	4-Methyl-2-pentanone	2.9	16	ug/kg	16	U
EX892	Acetone	4.8	16	ug/kg	9.8	J
EX892	Benzene	0.90	8.0	ug/kg	8.0	U
EX892	Bromochloromethane	1.0	8.0	ug/kg	8.0	U
EX892	Bromodichloromethane	0.59	8.0	ug/kg	8.0	U
EX892	Bromoform	1.4	8.0	ug/kg	8.0	U
EX892	Bromomethane	2.6	8.0	ug/kg	8.0	U
EX892	Carbon disulfide	1.5	8.0	ug/kg	3.2	J
EX892	Carbon tetrachloride	0.77	8.0	ug/kg	8.0	U
EX892	Chlorobenzene	0.80	8.0	ug/kg	8.0	U
EX892	Chloroethane	2.7	8.0	ug/kg	8.0	U
EX892	Chloroform	0.79	8.0	ug/kg	8.0	U
EX892	Chloromethane	2.9	8.0	ug/kg	8.0	U
EX892	cis-1,2-Dichloroethene	0.88	8.0	ug/kg	8.0	U
EX892	cis-1,3-Dichloropropene	0.75	8.0	ug/kg	8.0	U
EX892	Cyclohexane	0.74	8.0	ug/kg	8.0	U
EX892	Dibromochloromethane	0.98	8.0	ug/kg	8.0	U
EX892	Dichlorodifluoromethane	1.0	8.0	ug/kg	8.0	UJ
EX892	Ethylbenzene	0.72	8.0	ug/kg	8.0	U
EX892	Isopropylbenzene	0.64	8.0	ug/kg	8.0	U
EX892	m,p-Xylene	0.96	8.0	ug/kg	8.0	U
EX892	Methyl Acetate	1.8	8.0	ug/kg	8.0	U
EX892	Methyl tert-butyl Ether	0.96	8.0	ug/kg	8.0	U
EX892	Methylcyclohexane	0.82	8.0	ug/kg	1.9	J
EX892	Methylene chloride	6.1	8.0	ug/kg	8.0	U
EX892	o-Xylene	0.82	8.0	ug/kg	8.0	U
EX892	Styrene	0.95	8.0	ug/kg	8.0	U
EX892	Tetrachloroethene	0.72	8.0	ug/kg	8.0	U
EX892	Toluene	1.4	8.0	ug/kg	3.3	J
EX892	trans-1,2-Dichloroethene	1.2	8.0	ug/kg	8.0	U
EX892	trans-1,3-Dichloropropene	1.9	8.0	ug/kg	8.0	U
EX892	Trichloroethene	0.74	8.0	ug/kg	8.0	U
EX892	Trichlorofluoromethane	3.0	8.0	ug/kg	8.0	U
EX892	Vinyl chloride	1.9	8.0	ug/kg	8.0	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX893	1,1,1-Trichloroethane	0.95	9.7	ug/kg	9.7	UJ
EX893	1,1,2,2-Tetrachloroethane	1.5	9.7	ug/kg	9.7	UJ
EX893	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	9.7	ug/kg	9.7	U
EX893	1,1,2-Trichloroethane	0.95	9.7	ug/kg	6.7	J+
EX893	1,1-Dichloroethane	1.0	9.7	ug/kg	9.7	U
EX893	1,1-Dichloroethene	1.7	9.7	ug/kg	9.7	U
EX893	1,2,3-Trichlorobenzene	1.4	9.7	ug/kg		R
EX893	1,2,3-Trichloropropane	1.3	9.7	ug/kg		R
EX893	1,2,4-trichlorobenzene	1.4	9.7	ug/kg		R
EX893	1,2,4-Trimethylbenzene	0.77	9.7	ug/kg	8.0	J+
EX893	1,2-Dibromo-3-chloropropane	1.2	9.7	ug/kg		R
EX893	1,2-Dibromoethane	0.95	9.7	ug/kg	9.7	UJ
EX893	1,2-Dichlorobenzene	1.2	9.7	ug/kg		R
EX893	1,2-Dichloroethane	0.99	9.7	ug/kg	9.7	U
EX893	1,2-Dichloropropane	0.62	9.7	ug/kg	9.7	UJ
EX893	1,3,5-Trimethylbenzene	0.62	9.7	ug/kg	2.3	J+
EX893	1,3-Dichlorobenzene	0.93	9.7	ug/kg		R
EX893	1,4-Dichlorobenzene	1.0	9.7	ug/kg		R
EX893	2-Butanone	3.9	19	ug/kg	19	U
EX893	2-Hexanone	4.1	19	ug/kg	19	UJ
EX893	4-Methyl-2-pentanone	3.5	19	ug/kg	19	UJ
EX893	Acetone	5.8	19	ug/kg	18	J
EX893	Benzene	1.1	9.7	ug/kg	9.7	UJ
EX893	Bromochloromethane	1.2	9.7	ug/kg	9.7	U
EX893	Bromodichloromethane	0.72	9.7	ug/kg	9.7	UJ
EX893	Bromoform	1.6	9.7	ug/kg		R
EX893	Bromomethane	3.1	9.7	ug/kg	9.7	U
EX893	Carbon disulfide	1.8	9.7	ug/kg	9.7	U
EX893	Carbon tetrachloride	0.93	9.7	ug/kg	9.7	UJ
EX893	Chlorobenzene	0.97	9.7	ug/kg	9.7	UJ
EX893	Chloroethane	3.3	9.7	ug/kg	9.7	U
EX893	Chloroform	0.95	9.7	ug/kg	9.7	U
EX893	Chloromethane	3.5	9.7	ug/kg	9.7	U
EX893	cis-1,2-Dichloroethene	1.1	9.7	ug/kg	9.7	U
EX893	cis-1,3-Dichloropropene	0.91	9.7	ug/kg	9.7	UJ
EX893	Cyclohexane	0.89	9.7	ug/kg	4.1	J+
EX893	Dibromochloromethane	1.2	9.7	ug/kg	9.7	UJ
EX893	Dichlorodifluoromethane	1.2	9.7	ug/kg	9.7	UJ
EX893	Ethylbenzene	0.87	9.7	ug/kg	2.5	J+
EX893	Isopropylbenzene	0.77	9.7	ug/kg	4.9	J+
EX893	m,p-Xylene	1.2	9.7	ug/kg	6.0	J+
EX893	Methyl Acetate	2.1	9.7	ug/kg	9.7	U
EX893	Methyl tert-butyl Ether	1.2	9.7	ug/kg	9.7	U
EX893	Methylcyclohexane	0.99	9.7	ug/kg	12	J+
EX893	Methylene chloride	7.4	9.7	ug/kg	9.7	U
EX893	o-Xylene	0.99	9.7	ug/kg	5.9	J+
EX893	Styrene	1.1	9.7	ug/kg	9.7	UJ
EX893	Tetrachloroethene	0.87	9.7	ug/kg	4800	J+
EX893	Toluene	1.7	9.7	ug/kg	11	J+
EX893	trans-1,2-Dichloroethene	1.5	9.7	ug/kg	9.7	U
EX893	trans-1,3-Dichloropropene	2.3	9.7	ug/kg	9.7	UJ
EX893	Trichloroethene	0.89	9.7	ug/kg	5800	J+
EX893	Trichlorofluoromethane	3.7	9.7	ug/kg	9.7	U
EX893	Vinyl chloride	2.3	9.7	ug/kg	9.7	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX893ME	1,1,1-Trichloroethane	1.4	450	ug/kg	450	U
EX893ME	1,1,2,2-Tetrachloroethane	1.1	450	ug/kg	450	U
EX893ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	450	ug/kg	450	U
EX893ME	1,1,2-Trichloroethane	1.1	450	ug/kg	450	U
EX893ME	1,1-Dichloroethane	1.1	450	ug/kg	450	U
EX893ME	1,1-Dichloroethene	1.1	450	ug/kg	450	U
EX893ME	1,2,3-Trichlorobenzene	1.6	450	ug/kg	450	U
EX893ME	1,2,3-Trichloropropane	1.4	450	ug/kg	450	U
EX893ME	1,2,4-trichlorobenzene	1.2	450	ug/kg	450	U
EX893ME	1,2,4-Trimethylbenzene	1.3	450	ug/kg	450	U
EX893ME	1,2-Dibromo-3-chloropropane	1.5	450	ug/kg	450	U
EX893ME	1,2-Dibromoethane	0.89	450	ug/kg	450	U
EX893ME	1,2-Dichlorobenzene	1.3	450	ug/kg	450	U
EX893ME	1,2-Dichloroethane	1.3	450	ug/kg	450	U
EX893ME	1,2-Dichloropropane	2.0	450	ug/kg	450	U
EX893ME	1,3,5-Trimethylbenzene	1.1	450	ug/kg	450	U
EX893ME	1,3-Dichlorobenzene	1.3	450	ug/kg	450	U
EX893ME	1,4-Dichlorobenzene	2.0	450	ug/kg	450	U
EX893ME	2-Butanone	3.0	890	ug/kg	890	U
EX893ME	2-Hexanone	2.0	890	ug/kg	890	U
EX893ME	4-Methyl-2-pentanone	2.3	890	ug/kg	890	U
EX893ME	Acetone	16	890	ug/kg	890	U
EX893ME	Benzene	0.89	450	ug/kg	450	U
EX893ME	Bromochloromethane	2.1	450	ug/kg	450	U
EX893ME	Bromodichloromethane	1.0	450	ug/kg	450	U
EX893ME	Bromoform	1.3	450	ug/kg	450	UJ
EX893ME	Bromomethane	1.5	450	ug/kg	450	U
EX893ME	Carbon disulfide	1.3	450	ug/kg	450	U
EX893ME	Carbon tetrachloride	2.0	450	ug/kg	450	U
EX893ME	Chlorobenzene	1.2	450	ug/kg	450	U
EX893ME	Chloroethane	2.7	450	ug/kg	450	U
EX893ME	Chloroform	3.9	450	ug/kg	450	U
EX893ME	Chloromethane	2.0	450	ug/kg	450	U
EX893ME	cis-1,2-Dichloroethene	2.5	450	ug/kg	450	U
EX893ME	cis-1,3-Dichloropropene	0.91	450	ug/kg	450	U
EX893ME	Cyclohexane	0.87	450	ug/kg	450	U
EX893ME	Dibromochloromethane	1.5	450	ug/kg	450	U
EX893ME	Dichlorodifluoromethane	1.6	450	ug/kg	450	UJ
EX893ME	Ethylbenzene	1.1	450	ug/kg	450	U
EX893ME	Isopropylbenzene	1.7	450	ug/kg	450	U
EX893ME	m,p-Xylene	1.1	450	ug/kg	450	U
EX893ME	Methyl Acetate	1.4	450	ug/kg	450	U
EX893ME	Methyl tert-butyl Ether	1.0	450	ug/kg	450	U
EX893ME	Methylcyclohexane	1.2	450	ug/kg	62	J
EX893ME	Methylene chloride	8.4	450	ug/kg	450	U
EX893ME	o-Xylene	1.1	450	ug/kg	450	U
EX893ME	Styrene	1.0	450	ug/kg	450	U
EX893ME	Tetrachloroethene	2.3	450	ug/kg	6400	
EX893ME	Toluene	1.3	450	ug/kg	450	U
EX893ME	trans-1,2-Dichloroethene	0.80	450	ug/kg	450	U
EX893ME	trans-1,3-Dichloropropene	0.82	450	ug/kg	450	U
EX893ME	Trichloroethene	2.7	450	ug/kg	3300	
EX893ME	Trichlorofluoromethane	1.1	450	ug/kg	450	U
EX893ME	Vinyl chloride	1.3	450	ug/kg	450	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX894	1,1,1-Trichloroethane	1.3	13	ug/kg	13	UJ
EX894	1,1,2,2-Tetrachloroethane	2.1	13	ug/kg	13	UJ
EX894	1,1,2-Trichloro-1,2,2-trifluoroethane	3.5	13	ug/kg	13	U
EX894	1,1,2-Trichloroethane	1.3	13	ug/kg	13	UJ
EX894	1,1-Dichloroethane	1.4	13	ug/kg	13	U
EX894	1,1-Dichloroethene	2.3	13	ug/kg	13	U
EX894	1,2,3-Trichlorobenzene	2.0	13	ug/kg	13	UJ
EX894	1,2,3-Trichloropropane	1.8	13	ug/kg	13	UJ
EX894	1,2,4-trichlorobenzene	2.0	13	ug/kg	13	UJ
EX894	1,2,4-Trimethylbenzene	1.1	13	ug/kg	18	J+
EX894	1,2-Dibromo-3-chloropropane	1.6	13	ug/kg	13	UJ
EX894	1,2-Dibromoethane	1.3	13	ug/kg	13	UJ
EX894	1,2-Dichlorobenzene	1.6	13	ug/kg	13	UJ
EX894	1,2-Dichloroethane	1.4	13	ug/kg	13	U
EX894	1,2-Dichloropropane	0.85	13	ug/kg	13	UJ
EX894	1,3,5-Trimethylbenzene	0.85	13	ug/kg	31	J+
EX894	1,3-Dichlorobenzene	1.3	13	ug/kg	13	UJ
EX894	1,4-Dichlorobenzene	1.4	13	ug/kg	13	UJ
EX894	2-Butanone	5.3	27	ug/kg	27	U
EX894	2-Hexanone	5.6	27	ug/kg	27	UJ
EX894	4-Methyl-2-pentanone	4.8	27	ug/kg	27	UJ
EX894	Acetone	8.0	27	ug/kg	120	J
EX894	Benzene	1.5	13	ug/kg	13	UJ
EX894	Bromochloromethane	1.7	13	ug/kg	13	U
EX894	Bromodichloromethane	0.99	13	ug/kg	13	UJ
EX894	Bromoform	2.3	13	ug/kg	13	UJ
EX894	Bromomethane	4.3	13	ug/kg	13	U
EX894	Carbon disulfide	2.4	13	ug/kg	13	U
EX894	Carbon tetrachloride	1.3	13	ug/kg	13	UJ
EX894	Chlorobenzene	1.3	13	ug/kg	13	UJ
EX894	Chloroethane	4.5	13	ug/kg	13	U
EX894	Chloroform	1.3	13	ug/kg	13	U
EX894	Chloromethane	4.8	13	ug/kg	13	U
EX894	cis-1,2-Dichloroethene	1.5	13	ug/kg	13	U
EX894	cis-1,3-Dichloropropene	1.3	13	ug/kg	13	UJ
EX894	Cyclohexane	1.2	13	ug/kg	13	UJ
EX894	Dibromochloromethane	1.6	13	ug/kg	13	UJ
EX894	Dichlorodifluoromethane	1.7	13	ug/kg	13	UJ
EX894	Ethylbenzene	1.2	13	ug/kg	13	UJ
EX894	Isopropylbenzene	1.1	13	ug/kg	13	UJ
EX894	m,p-Xylene	1.6	13	ug/kg	4.7	J+
EX894	Methyl Acetate	2.9	13	ug/kg	13	U
EX894	Methyl tert-butyl Ether	1.6	13	ug/kg	13	U
EX894	Methylcyclohexane	1.4	13	ug/kg	5.1	J+
EX894	Methylene chloride	10	13	ug/kg	13	U
EX894	o-Xylene	1.4	13	ug/kg	13	UJ
EX894	Styrene	1.6	13	ug/kg	13	UJ
EX894	Tetrachloroethene	1.2	13	ug/kg	3500	J+
EX894	Toluene	2.4	13	ug/kg	6.5	J+
EX894	trans-1,2-Dichloroethene	2.0	13	ug/kg	13	U
EX894	trans-1,3-Dichloropropene	3.2	13	ug/kg	13	UJ
EX894	Trichloroethene	1.2	13	ug/kg	2800	J+
EX894	Trichlorofluoromethane	5.1	13	ug/kg	13	U
EX894	Vinyl chloride	3.2	13	ug/kg	13	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX894ME	1,1,1-Trichloroethane	1.6	530	ug/kg	530	U
EX894ME	1,1,2,2-Tetrachloroethane	1.3	530	ug/kg	530	U
EX894ME	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	530	ug/kg	530	U
EX894ME	1,1,2-Trichloroethane	1.3	530	ug/kg	530	U
EX894ME	1,1-Dichloroethane	1.3	530	ug/kg	530	U
EX894ME	1,1-Dichloroethene	1.3	530	ug/kg	530	U
EX894ME	1,2,3-Trichlorobenzene	1.8	530	ug/kg	530	U
EX894ME	1,2,3-Trichloropropane	1.7	530	ug/kg	530	U
EX894ME	1,2,4-trichlorobenzene	1.4	530	ug/kg	530	U
EX894ME	1,2,4-Trimethylbenzene	1.5	530	ug/kg	530	U
EX894ME	1,2-Dibromo-3-chloropropane	1.8	530	ug/kg	530	U
EX894ME	1,2-Dibromoethane	1.1	530	ug/kg	530	U
EX894ME	1,2-Dichlorobenzene	1.6	530	ug/kg	530	U
EX894ME	1,2-Dichloroethane	1.5	530	ug/kg	530	U
EX894ME	1,2-Dichloropropane	2.3	530	ug/kg	530	U
EX894ME	1,3,5-Trimethylbenzene	1.3	530	ug/kg	530	U
EX894ME	1,3-Dichlorobenzene	1.5	530	ug/kg	530	U
EX894ME	1,4-Dichlorobenzene	2.3	530	ug/kg	530	U
EX894ME	2-Butanone	3.6	1100	ug/kg	1100	U
EX894ME	2-Hexanone	2.3	1100	ug/kg	1100	U
EX894ME	4-Methyl-2-pentanone	2.7	1100	ug/kg	1100	U
EX894ME	Acetone	19	1100	ug/kg	1100	U
EX894ME	Benzene	1.1	530	ug/kg	530	U
EX894ME	Bromochloromethane	2.5	530	ug/kg	530	U
EX894ME	Bromodichloromethane	1.2	530	ug/kg	530	U
EX894ME	Bromoform	1.6	530	ug/kg	530	UJ
EX894ME	Bromomethane	1.7	530	ug/kg	530	U
EX894ME	Carbon disulfide	1.5	530	ug/kg	530	U
EX894ME	Carbon tetrachloride	2.3	530	ug/kg	530	U
EX894ME	Chlorobenzene	1.4	530	ug/kg	530	U
EX894ME	Chloroethane	3.2	530	ug/kg	530	U
EX894ME	Chloroform	4.6	530	ug/kg	530	U
EX894ME	Chloromethane	2.3	530	ug/kg	530	U
EX894ME	cis-1,2-Dichloroethene	2.9	530	ug/kg	530	U
EX894ME	cis-1,3-Dichloropropene	1.1	530	ug/kg	110	J
EX894ME	Cyclohexane	1.0	530	ug/kg	530	U
EX894ME	Dibromochloromethane	1.7	530	ug/kg	530	U
EX894ME	Dichlorodifluoromethane	1.9	530	ug/kg	530	UJ
EX894ME	Ethylbenzene	1.3	530	ug/kg	530	U
EX894ME	Isopropylbenzene	2.0	530	ug/kg	530	U
EX894ME	m,p-Xylene	1.3	530	ug/kg	530	U
EX894ME	Methyl Acetate	1.7	530	ug/kg	530	U
EX894ME	Methyl tert-butyl Ether	1.2	530	ug/kg	530	U
EX894ME	Methylcyclohexane	1.4	530	ug/kg	67	J
EX894ME	Methylene chloride	9.9	530	ug/kg	530	U
EX894ME	o-Xylene	1.3	530	ug/kg	530	U
EX894ME	Styrene	1.2	530	ug/kg	530	U
EX894ME	Tetrachloroethene	2.7	530	ug/kg	6900	
EX894ME	Toluene	1.6	530	ug/kg	530	U
EX894ME	trans-1,2-Dichloroethene	0.95	530	ug/kg	530	U
EX894ME	trans-1,3-Dichloropropene	0.97	530	ug/kg	530	U
EX894ME	Trichloroethene	3.2	530	ug/kg	3900	
EX894ME	Trichlorofluoromethane	1.3	530	ug/kg	530	U
EX894ME	Vinyl chloride	1.5	530	ug/kg	530	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX895	1,1,1-Trichloroethane	0.43	4.4	ug/kg	4.4	U
EX895	1,1,2,2-Tetrachloroethane	0.68	4.4	ug/kg	4.4	U
EX895	1,1,2-Trichloro-1,2,2-trifluoroethane	1.1	4.4	ug/kg	4.4	U
EX895	1,1,2-Trichloroethane	0.43	4.4	ug/kg	4.4	U
EX895	1,1-Dichloroethane	0.46	4.4	ug/kg	4.4	U
EX895	1,1-Dichloroethene	0.76	4.4	ug/kg	4.4	U
EX895	1,2,3-Trichlorobenzene	0.65	4.4	ug/kg	4.4	U
EX895	1,2,3-Trichloropropane	0.58	4.4	ug/kg	4.4	U
EX895	1,2,4-trichlorobenzene	0.65	4.4	ug/kg	4.4	U
EX895	1,2,4-Trimethylbenzene	0.35	4.4	ug/kg	1.4	J
EX895	1,2-Dibromo-3-chloropropane	0.53	4.4	ug/kg	4.4	U
EX895	1,2-Dibromoethane	0.43	4.4	ug/kg	4.4	U
EX895	1,2-Dichlorobenzene	0.53	4.4	ug/kg	4.4	U
EX895	1,2-Dichloroethane	0.45	4.4	ug/kg	4.4	U
EX895	1,2-Dichloropropane	0.28	4.4	ug/kg	4.4	U
EX895	1,3,5-Trimethylbenzene	0.28	4.4	ug/kg	4.4	U
EX895	1,3-Dichlorobenzene	0.42	4.4	ug/kg	4.4	U
EX895	1,4-Dichlorobenzene	0.46	4.4	ug/kg	4.4	U
EX895	2-Butanone	1.7	8.7	ug/kg	8.7	U
EX895	2-Hexanone	1.8	8.7	ug/kg	8.7	U
EX895	4-Methyl-2-pentanone	1.6	8.7	ug/kg	8.7	U
EX895	Acetone	2.6	8.7	ug/kg	8.3	J
EX895	Benzene	0.49	4.4	ug/kg	4.4	U
EX895	Bromochloromethane	0.56	4.4	ug/kg	4.4	U
EX895	Bromodichloromethane	0.32	4.4	ug/kg	4.4	U
EX895	Bromoform	0.74	4.4	ug/kg	4.4	U
EX895	Bromomethane	1.4	4.4	ug/kg	4.4	U
EX895	Carbon disulfide	0.80	4.4	ug/kg	4.4	U
EX895	Carbon tetrachloride	0.42	4.4	ug/kg	4.4	U
EX895	Chlorobenzene	0.44	4.4	ug/kg	4.4	U
EX895	Chloroethane	1.5	4.4	ug/kg	4.4	U
EX895	Chloroform	0.43	4.4	ug/kg	4.4	U
EX895	Chloromethane	1.6	4.4	ug/kg	4.4	U
EX895	cis-1,2-Dichloroethene	0.48	4.4	ug/kg	4.4	U
EX895	cis-1,3-Dichloropropene	0.41	4.4	ug/kg	4.4	U
EX895	Cyclohexane	0.40	4.4	ug/kg	4.4	U
EX895	Dibromochloromethane	0.53	4.4	ug/kg	4.4	U
EX895	Dichlorodifluoromethane	0.56	4.4	ug/kg	4.4	UJ
EX895	Ethylbenzene	0.39	4.4	ug/kg	4.4	U
EX895	Isopropylbenzene	0.35	4.4	ug/kg	4.4	U
EX895	m,p-Xylene	0.52	4.4	ug/kg	1.1	J
EX895	Methyl Acetate	0.96	4.4	ug/kg	4.4	U
EX895	Methyl tert-butyl Ether	0.52	4.4	ug/kg	4.4	U
EX895	Methylcyclohexane	0.45	4.4	ug/kg	4.4	U
EX895	Methylene chloride	3.3	4.4	ug/kg	4.4	U
EX895	o-Xylene	0.45	4.4	ug/kg	4.4	U
EX895	Styrene	0.51	4.4	ug/kg	4.4	U
EX895	Tetrachloroethene	0.39	4.4	ug/kg	260	
EX895	Toluene	0.79	4.4	ug/kg	4.4	U
EX895	trans-1,2-Dichloroethene	0.66	4.4	ug/kg	4.4	U
EX895	trans-1,3-Dichloropropene	1.0	4.4	ug/kg	4.4	U
EX895	Trichloroethene	0.40	4.4	ug/kg	90	
EX895	Trichlorofluoromethane	1.7	4.4	ug/kg	4.4	U
EX895	Vinyl chloride	1.0	4.4	ug/kg	4.4	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX895ME	1,1,1-Trichloroethane	0.92	290	ug/kg	290	U
EX895ME	1,1,2,2-Tetrachloroethane	0.73	290	ug/kg	290	U
EX895ME	1,1,2-Trichloro-1,2,2-trifluoroethane	1.1	290	ug/kg	290	U
EX895ME	1,1,2-Trichloroethane	0.75	290	ug/kg	290	U
EX895ME	1,1-Dichloroethane	0.70	290	ug/kg	290	U
EX895ME	1,1-Dichloroethene	0.70	290	ug/kg	290	U
EX895ME	1,2,3-Trichlorobenzene	1.0	290	ug/kg	290	U
EX895ME	1,2,3-Trichloropropane	0.95	290	ug/kg	290	U
EX895ME	1,2,4-trichlorobenzene	0.77	290	ug/kg	290	U
EX895ME	1,2,4-Trimethylbenzene	0.83	290	ug/kg	290	U
EX895ME	1,2-Dibromo-3-chloropropane	1.0	290	ug/kg	290	U
EX895ME	1,2-Dibromoethane	0.59	290	ug/kg	290	U
EX895ME	1,2-Dichlorobenzene	0.88	290	ug/kg	290	U
EX895ME	1,2-Dichloroethane	0.84	290	ug/kg	290	U
EX895ME	1,2-Dichloropropane	1.3	290	ug/kg	290	U
EX895ME	1,3,5-Trimethylbenzene	0.73	290	ug/kg	290	U
EX895ME	1,3-Dichlorobenzene	0.84	290	ug/kg	290	U
EX895ME	1,4-Dichlorobenzene	1.3	290	ug/kg	290	U
EX895ME	2-Butanone	2.0	590	ug/kg	590	U
EX895ME	2-Hexanone	1.3	590	ug/kg	590	U
EX895ME	4-Methyl-2-pentanone	1.5	590	ug/kg	590	U
EX895ME	Acetone	11	590	ug/kg	590	U
EX895ME	Benzene	0.59	290	ug/kg	290	U
EX895ME	Bromochloromethane	1.4	290	ug/kg	290	U
EX895ME	Bromodichloromethane	0.67	290	ug/kg	290	U
EX895ME	Bromoform	0.88	290	ug/kg	290	UJ
EX895ME	Bromomethane	0.96	290	ug/kg	290	U
EX895ME	Carbon disulfide	0.84	290	ug/kg	290	U
EX895ME	Carbon tetrachloride	1.3	290	ug/kg	290	U
EX895ME	Chlorobenzene	0.77	290	ug/kg	290	U
EX895ME	Chloroethane	1.8	290	ug/kg	290	U
EX895ME	Chloroform	2.6	290	ug/kg	290	U
EX895ME	Chloromethane	1.3	290	ug/kg	290	U
EX895ME	cis-1,2-Dichloroethene	1.6	290	ug/kg	290	U
EX895ME	cis-1,3-Dichloropropene	0.60	290	ug/kg	290	U
EX895ME	Cyclohexane	0.58	290	ug/kg	290	U
EX895ME	Dibromochloromethane	0.96	290	ug/kg	290	U
EX895ME	Dichlorodifluoromethane	1.0	290	ug/kg	290	UJ
EX895ME	Ethylbenzene	0.73	290	ug/kg	290	U
EX895ME	Isopropylbenzene	1.1	290	ug/kg	290	U
EX895ME	m,p-Xylene	0.74	290	ug/kg	290	U
EX895ME	Methyl Acetate	0.95	290	ug/kg	290	U
EX895ME	Methyl tert-butyl Ether	0.67	290	ug/kg	290	U
EX895ME	Methylcyclohexane	0.77	290	ug/kg	290	U
EX895ME	Methylene chloride	5.5	290	ug/kg	290	U
EX895ME	o-Xylene	0.74	290	ug/kg	290	U
EX895ME	Styrene	0.67	290	ug/kg	290	U
EX895ME	Tetrachloroethene	1.5	290	ug/kg	2300	
EX895ME	Toluene	0.87	290	ug/kg	290	U
EX895ME	trans-1,2-Dichloroethene	0.53	290	ug/kg	290	U
EX895ME	trans-1,3-Dichloropropene	0.54	290	ug/kg	290	U
EX895ME	Trichloroethene	1.8	290	ug/kg	400	
EX895ME	Trichlorofluoromethane	0.73	290	ug/kg	290	U
EX895ME	Vinyl chloride	0.84	290	ug/kg	290	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX896	1,1,1-Trichloroethane	0.45	4.6	ug/kg	4.6	U
EX896	1,1,2,2-Tetrachloroethane	0.71	4.6	ug/kg	4.6	U
EX896	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.6	ug/kg	4.6	U
EX896	1,1,2-Trichloroethane	0.45	4.6	ug/kg	4.6	U
EX896	1,1-Dichloroethane	0.48	4.6	ug/kg	4.6	U
EX896	1,1-Dichloroethene	0.79	4.6	ug/kg	4.6	U
EX896	1,2,3-Trichlorobenzene	0.68	4.6	ug/kg	4.6	U
EX896	1,2,3-Trichloropropane	0.61	4.6	ug/kg	4.6	U
EX896	1,2,4-trichlorobenzene	0.68	4.6	ug/kg	4.6	U
EX896	1,2,4-Trimethylbenzene	0.37	4.6	ug/kg	4.6	U
EX896	1,2-Dibromo-3-chloropropane	0.56	4.6	ug/kg	4.6	U
EX896	1,2-Dibromoethane	0.45	4.6	ug/kg	4.6	U
EX896	1,2-Dichlorobenzene	0.56	4.6	ug/kg	4.6	U
EX896	1,2-Dichloroethane	0.47	4.6	ug/kg	4.6	U
EX896	1,2-Dichloropropane	0.29	4.6	ug/kg	4.6	U
EX896	1,3,5-Trimethylbenzene	0.29	4.6	ug/kg	4.6	U
EX896	1,3-Dichlorobenzene	0.44	4.6	ug/kg	4.6	U
EX896	1,4-Dichlorobenzene	0.48	4.6	ug/kg	4.6	U
EX896	2-Butanone	1.8	9.1	ug/kg	9.1	U
EX896	2-Hexanone	1.9	9.1	ug/kg	9.1	U
EX896	4-Methyl-2-pentanone	1.6	9.1	ug/kg	9.1	U
EX896	Acetone	2.7	9.1	ug/kg	27	
EX896	Benzene	0.51	4.6	ug/kg	4.6	U
EX896	Bromochloromethane	0.58	4.6	ug/kg	4.6	U
EX896	Bromodichloromethane	0.34	4.6	ug/kg	4.6	U
EX896	Bromoform	0.78	4.6	ug/kg	4.6	U
EX896	Bromomethane	1.5	4.6	ug/kg	4.6	U
EX896	Carbon disulfide	0.84	4.6	ug/kg	4.6	U
EX896	Carbon tetrachloride	0.44	4.6	ug/kg	4.6	U
EX896	Chlorobenzene	0.46	4.6	ug/kg	4.6	U
EX896	Chloroethane	1.6	4.6	ug/kg	4.6	U
EX896	Chloroform	0.45	4.6	ug/kg	4.6	U
EX896	Chloromethane	1.6	4.6	ug/kg	4.6	U
EX896	cis-1,2-Dichloroethene	0.50	4.6	ug/kg	2.2	J
EX896	cis-1,3-Dichloropropene	0.43	4.6	ug/kg	4.6	U
EX896	Cyclohexane	0.42	4.6	ug/kg	4.6	U
EX896	Dibromochloromethane	0.56	4.6	ug/kg	4.6	U
EX896	Dichlorodifluoromethane	0.58	4.6	ug/kg	4.6	UJ
EX896	Ethylbenzene	0.41	4.6	ug/kg	4.6	U
EX896	Isopropylbenzene	0.37	4.6	ug/kg	4.6	U
EX896	m,p-Xylene	0.55	4.6	ug/kg	4.6	U
EX896	Methyl Acetate	1.0	4.6	ug/kg	4.6	U
EX896	Methyl tert-butyl Ether	0.55	4.6	ug/kg	4.6	U
EX896	Methylcyclohexane	0.47	4.6	ug/kg	4.6	U
EX896	Methylene chloride	3.5	4.6	ug/kg	4.6	U
EX896	o-Xylene	0.47	4.6	ug/kg	4.6	U
EX896	Styrene	0.54	4.6	ug/kg	4.6	U
EX896	Tetrachloroethene	0.41	4.6	ug/kg	4.6	U
EX896	Toluene	0.82	4.6	ug/kg	4.6	U
EX896	trans-1,2-Dichloroethene	0.69	4.6	ug/kg	4.6	U
EX896	trans-1,3-Dichloropropene	1.1	4.6	ug/kg	4.6	U
EX896	Trichloroethene	0.42	4.6	ug/kg	1.3	J
EX896	Trichlorofluoromethane	1.7	4.6	ug/kg	4.6	U
EX896	Vinyl chloride	1.1	4.6	ug/kg	4.6	U

Sample ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX897	1,1,1-Trichloroethane	0.66	6.7	ug/kg	6.7	U
EX897	1,1,2,2-Tetrachloroethane	1.0	6.7	ug/kg	6.7	U
EX897	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	6.7	ug/kg	6.7	U
EX897	1,1,2-Trichloroethane	0.66	6.7	ug/kg	6.7	U
EX897	1,1-Dichloroethane	0.71	6.7	ug/kg	6.7	U
EX897	1,1-Dichloroethene	1.2	6.7	ug/kg	6.7	U
EX897	1,2,3-Trichlorobenzene	0.99	6.7	ug/kg	6.7	U
EX897	1,2,3-Trichloropropane	0.90	6.7	ug/kg	6.7	U
EX897	1,2,4-trichlorobenzene	0.99	6.7	ug/kg	6.7	U
EX897	1,2,4-Trimethylbenzene	0.54	6.7	ug/kg	6.7	U
EX897	1,2-Dibromo-3-chloropropane	0.82	6.7	ug/kg	6.7	U
EX897	1,2-Dibromoethane	0.66	6.7	ug/kg	6.7	U
EX897	1,2-Dichlorobenzene	0.82	6.7	ug/kg	6.7	U
EX897	1,2-Dichloroethane	0.68	6.7	ug/kg	6.7	U
EX897	1,2-Dichloropropane	0.43	6.7	ug/kg	6.7	U
EX897	1,3,5-Trimethylbenzene	0.43	6.7	ug/kg	6.7	U
EX897	1,3-Dichlorobenzene	0.64	6.7	ug/kg	6.7	U
EX897	1,4-Dichlorobenzene	0.71	6.7	ug/kg	6.7	U
EX897	2-Butanone	2.7	13	ug/kg	13	U
EX897	2-Hexanone	2.8	13	ug/kg	13	U
EX897	4-Methyl-2-pentanone	2.4	13	ug/kg	13	U
EX897	Acetone	4.0	13	ug/kg	18	
EX897	Benzene	0.75	6.7	ug/kg	6.7	U
EX897	Bromochloromethane	0.86	6.7	ug/kg	6.7	U
EX897	Bromodichloromethane	0.50	6.7	ug/kg	6.7	U
EX897	Bromoform	1.1	6.7	ug/kg	6.7	U
EX897	Bromomethane	2.1	6.7	ug/kg	6.7	U
EX897	Carbon disulfide	1.2	6.7	ug/kg	6.7	U
EX897	Carbon tetrachloride	0.64	6.7	ug/kg	6.7	U
EX897	Chlorobenzene	0.67	6.7	ug/kg	6.7	U
EX897	Chloroethane	2.3	6.7	ug/kg	6.7	U
EX897	Chloroform	0.66	6.7	ug/kg	6.7	U
EX897	Chloromethane	2.4	6.7	ug/kg	6.7	U
EX897	cis-1,2-Dichloroethene	0.74	6.7	ug/kg	1.6	J
EX897	cis-1,3-Dichloropropene	0.63	6.7	ug/kg	6.7	U
EX897	Cyclohexane	0.62	6.7	ug/kg	6.7	U
EX897	Dibromochloromethane	0.82	6.7	ug/kg	6.7	U
EX897	Dichlorodifluoromethane	0.86	6.7	ug/kg	6.7	UJ
EX897	Ethylbenzene	0.60	6.7	ug/kg	6.7	U
EX897	Isopropylbenzene	0.54	6.7	ug/kg	6.7	U
EX897	m,p-Xylene	0.80	6.7	ug/kg	6.7	U
EX897	Methyl Acetate	1.5	6.7	ug/kg	6.7	U
EX897	Methyl tert-butyl Ether	0.80	6.7	ug/kg	6.7	U
EX897	Methylcyclohexane	0.68	6.7	ug/kg	6.7	U
EX897	Methylene chloride	5.1	6.7	ug/kg	6.7	U
EX897	o-Xylene	0.68	6.7	ug/kg	6.7	U
EX897	Styrene	0.79	6.7	ug/kg	6.7	U
EX897	Tetrachloroethene	0.60	6.7	ug/kg	1.2	J
EX897	Toluene	1.2	6.7	ug/kg	6.7	U
EX897	trans-1,2-Dichloroethene	1.0	6.7	ug/kg	6.7	U
EX897	trans-1,3-Dichloropropene	1.6	6.7	ug/kg	6.7	U
EX897	Trichloroethene	0.62	6.7	ug/kg	1.6	J
EX897	Trichlorofluoromethane	2.5	6.7	ug/kg	6.7	U
EX897	Vinyl chloride	1.6	6.7	ug/kg	3.7	J

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K8	1,1,1-Trichloroethane	0.72	7.4	ug/kg		R
EW9K8	1,1,2,2-Tetrachloroethane	1.2	7.4	ug/kg		R
EW9K8	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.4	ug/kg	7.4	UJ
EW9K8	1,1,2-Trichloroethane	0.72	7.4	ug/kg		R
EW9K8	1,1-Dichloroethane	0.78	7.4	ug/kg	7.4	UJ
EW9K8	1,1-Dichloroethene	1.3	7.4	ug/kg	7.4	UJ
EW9K8	1,2,3-Trichlorobenzene	1.1	7.4	ug/kg		R
EW9K8	1,2,3-Trichloropropane	0.99	7.4	ug/kg		R
EW9K8	1,2,4-trichlorobenzene	1.1	7.4	ug/kg		R
EW9K8	1,2,4-Trimethylbenzene	0.59	7.4	ug/kg	9.8	J+
EW9K8	1,2-Dibromo-3-chloropropane	0.90	7.4	ug/kg		R
EW9K8	1,2-Dibromoethane	0.72	7.4	ug/kg		R
EW9K8	1,2-Dichlorobenzene	0.90	7.4	ug/kg		R
EW9K8	1,2-Dichloroethane	0.75	7.4	ug/kg	7.4	UJ
EW9K8	1,2-Dichloropropane	0.47	7.4	ug/kg		R
EW9K8	1,3,5-Trimethylbenzene	0.47	7.4	ug/kg		R
EW9K8	1,3-Dichlorobenzene	0.71	7.4	ug/kg		R
EW9K8	1,4-Dichlorobenzene	0.78	7.4	ug/kg		R
EW9K8	2-Butanone	3.0	15	ug/kg	15	UJ
EW9K8	2-Hexanone	3.1	15	ug/kg		R
EW9K8	4-Methyl-2-pentanone	2.7	15	ug/kg		R
EW9K8	Acetone	4.4	15	ug/kg	38	J+
EW9K8	Benzene	0.83	7.4	ug/kg		R
EW9K8	Bromochloromethane	0.95	7.4	ug/kg	7.4	UJ
EW9K8	Bromodichloromethane	0.55	7.4	ug/kg		R
EW9K8	Bromoform	1.3	7.4	ug/kg		R
EW9K8	Bromomethane	2.4	7.4	ug/kg	7.4	UJ
EW9K8	Carbon disulfide	1.4	7.4	ug/kg	7.4	UJ
EW9K8	Carbon tetrachloride	0.71	7.4	ug/kg		R
EW9K8	Chlorobenzene	0.74	7.4	ug/kg		R
EW9K8	Chloroethane	2.5	7.4	ug/kg	7.4	UJ
EW9K8	Chloroform	0.72	7.4	ug/kg	7.4	UJ
EW9K8	Chloromethane	2.7	7.4	ug/kg	7.4	UJ
EW9K8	cis-1,2-Dichloroethene	0.81	7.4	ug/kg	7.4	UJ
EW9K8	cis-1,3-Dichloropropene	0.69	7.4	ug/kg		R
EW9K8	Cyclohexane	0.68	7.4	ug/kg	21	J+
EW9K8	Dibromochloromethane	0.90	7.4	ug/kg		R
EW9K8	Dichlorodifluoromethane	0.95	7.4	ug/kg	7.4	UJ
EW9K8	Ethylbenzene	0.66	7.4	ug/kg	2.7	J+
EW9K8	Isopropylbenzene	0.59	7.4	ug/kg		R
EW9K8	m,p-Xylene	0.89	7.4	ug/kg	9.9	J+
EW9K8	Methyl Acetate	1.6	7.4	ug/kg	7.4	UJ
EW9K8	Methyl tert-butyl Ether	0.89	7.4	ug/kg	7.4	UJ
EW9K8	Methylcyclohexane	0.75	7.4	ug/kg	35	J+
EW9K8	Methylene chloride	5.6	7.4	ug/kg	7.4	UJ
EW9K8	o-Xylene	0.75	7.4	ug/kg	7.4	J+
EW9K8	Styrene	0.87	7.4	ug/kg		R
EW9K8	Tetrachloroethene	0.66	7.4	ug/kg	3700	J+
EW9K8	Toluene	1.3	7.4	ug/kg	22	J+
EW9K8	trans-1,2-Dichloroethene	1.1	7.4	ug/kg	7.4	UJ
EW9K8	trans-1,3-Dichloropropene	1.8	7.4	ug/kg		R
EW9K8	Trichloroethene	0.68	7.4	ug/kg	53000	J+
EW9K8	Trichlorofluoromethane	2.8	7.4	ug/kg	7.4	UJ
EW9K8	Vinyl chloride	1.8	7.4	ug/kg	7.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K8ME	1,1,1-Trichloroethane	88	570	ug/kg	570	U
EW9K8ME	1,1,2,2-Tetrachloroethane	70	570	ug/kg	570	U
EW9K8ME	1,1,2-Trichloro-1,2,2-trifluoroethane	110	570	ug/kg	570	U
EW9K8ME	1,1,2-Trichloroethane	73	570	ug/kg	570	U
EW9K8ME	1,1-Dichloroethane	68	570	ug/kg	570	U
EW9K8ME	1,1-Dichloroethene	68	570	ug/kg	570	U
EW9K8ME	1,2,3-Trichlorobenzene	97	570	ug/kg	570	U
EW9K8ME	1,2,3-Trichloropropane	91	570	ug/kg	570	U
EW9K8ME	1,2,4-trichlorobenzene	75	570	ug/kg	570	U
EW9K8ME	1,2,4-Trimethylbenzene	79	570	ug/kg	570	U
EW9K8ME	1,2-Dibromo-3-chloropropane	97	570	ug/kg	570	U
EW9K8ME	1,2-Dibromoethane	57	570	ug/kg	570	U
EW9K8ME	1,2-Dichlorobenzene	84	570	ug/kg	570	U
EW9K8ME	1,2-Dichloroethane	82	570	ug/kg	570	U
EW9K8ME	1,2-Dichloropropane	120	570	ug/kg	570	U
EW9K8ME	1,3,5-Trimethylbenzene	70	570	ug/kg	570	U
EW9K8ME	1,3-Dichlorobenzene	82	570	ug/kg	570	U
EW9K8ME	1,4-Dichlorobenzene	120	570	ug/kg	570	U
EW9K8ME	2-Butanone	180	1100	ug/kg	1100	U
EW9K8ME	2-Hexanone	120	1100	ug/kg	1100	U
EW9K8ME	4-Methyl-2-pentanone	150	1100	ug/kg	1100	U
EW9K8ME	Acetone	290	1100	ug/kg	1100	U
EW9K8ME	Benzene	57	570	ug/kg	570	U
EW9K8ME	Bromochloromethane	130	570	ug/kg	570	U
EW9K8ME	Bromodichloromethane	63	570	ug/kg	570	U
EW9K8ME	Bromoform	84	570	ug/kg	570	UJ
EW9K8ME	Bromomethane	93	570	ug/kg	570	U
EW9K8ME	Carbon disulfide	82	570	ug/kg	570	U
EW9K8ME	Carbon tetrachloride	120	570	ug/kg	570	U
EW9K8ME	Chlorobenzene	75	570	ug/kg	570	U
EW9K8ME	Chloroethane	170	570	ug/kg	570	U
EW9K8ME	Chloroform	77	570	ug/kg	570	U
EW9K8ME	Chloromethane	110	570	ug/kg	570	U
EW9K8ME	cis-1,2-Dichloroethene	150	570	ug/kg	570	U
EW9K8ME	cis-1,3-Dichloropropene	57	570	ug/kg	570	U
EW9K8ME	Cyclohexane	54	570	ug/kg	570	U
EW9K8ME	Dibromochloromethane	93	570	ug/kg	570	UJ
EW9K8ME	Dichlorodifluoromethane	100	570	ug/kg	570	U
EW9K8ME	Ethylbenzene	70	570	ug/kg	570	U
EW9K8ME	Isopropylbenzene	110	570	ug/kg	570	U
EW9K8ME	m,p-Xylene	70	570	ug/kg	570	U
EW9K8ME	Methyl Acetate	91	570	ug/kg	570	U
EW9K8ME	Methyl tert-butyl Ether	63	570	ug/kg	570	U
EW9K8ME	Methylcyclohexane	75	570	ug/kg	570	U
EW9K8ME	Methylene chloride	79	570	ug/kg	570	U
EW9K8ME	o-Xylene	70	570	ug/kg	570	U
EW9K8ME	Styrene	63	570	ug/kg	570	U
EW9K8ME	Tetrachloroethene	100	570	ug/kg	1200	
EW9K8ME	Toluene	84	570	ug/kg	570	U
EW9K8ME	trans-1,2-Dichloroethene	50	570	ug/kg	570	U
EW9K8ME	trans-1,3-Dichloropropene	52	570	ug/kg	570	U
EW9K8ME	Trichloroethene	170	570	ug/kg	6200	
EW9K8ME	Trichlorofluoromethane	70	570	ug/kg	570	U
EW9K8ME	Vinyl chloride	82	570	ug/kg	570	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9K9	1,1,1-Trichloroethane	0.56	5.7	ug/kg	5.7	U
EW9K9	1,1,2,2-Tetrachloroethane	0.89	5.7	ug/kg	5.7	U
EW9K9	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.7	ug/kg	5.7	U
EW9K9	1,1,2-Trichloroethane	0.56	5.7	ug/kg	5.7	U
EW9K9	1,1-Dichloroethane	0.60	5.7	ug/kg	5.7	U
EW9K9	1,1-Dichloroethene	0.99	5.7	ug/kg	5.7	U
EW9K9	1,2,3-Trichlorobenzene	0.84	5.7	ug/kg	5.7	U
EW9K9	1,2,3-Trichloropropane	0.76	5.7	ug/kg	5.7	U
EW9K9	1,2,4-trichlorobenzene	0.84	5.7	ug/kg	5.7	U
EW9K9	1,2,4-Trimethylbenzene	0.45	5.7	ug/kg	5.7	U
EW9K9	1,2-Dibromo-3-chloropropane	0.69	5.7	ug/kg	5.7	U
EW9K9	1,2-Dibromoethane	0.56	5.7	ug/kg	5.7	U
EW9K9	1,2-Dichlorobenzene	0.69	5.7	ug/kg	5.7	U
EW9K9	1,2-Dichloroethane	0.58	5.7	ug/kg	5.7	U
EW9K9	1,2-Dichloropropane	0.36	5.7	ug/kg	5.7	U
EW9K9	1,3,5-Trimethylbenzene	0.36	5.7	ug/kg	5.7	U
EW9K9	1,3-Dichlorobenzene	0.55	5.7	ug/kg	5.7	U
EW9K9	1,4-Dichlorobenzene	0.60	5.7	ug/kg	5.7	U
EW9K9	2-Butanone	2.3	11	ug/kg	11	U
EW9K9	2-Hexanone	2.4	11	ug/kg	11	U
EW9K9	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EW9K9	Acetone	3.4	11	ug/kg	9.5	J
EW9K9	Benzene	0.64	5.7	ug/kg	5.7	U
EW9K9	Bromochloromethane	0.73	5.7	ug/kg	5.7	U
EW9K9	Bromodichloromethane	0.42	5.7	ug/kg	5.7	U
EW9K9	Bromoform	0.97	5.7	ug/kg	5.7	U
EW9K9	Bromomethane	1.8	5.7	ug/kg	5.7	U
EW9K9	Carbon disulfide	1.0	5.7	ug/kg	5.7	U
EW9K9	Carbon tetrachloride	0.55	5.7	ug/kg	5.7	U
EW9K9	Chlorobenzene	0.57	5.7	ug/kg	5.7	U
EW9K9	Chloroethane	1.9	5.7	ug/kg	5.7	U
EW9K9	Chloroform	0.56	5.7	ug/kg	5.7	U
EW9K9	Chloromethane	2.0	5.7	ug/kg	5.7	U
EW9K9	cis-1,2-Dichloroethene	0.62	5.7	ug/kg	5.7	U
EW9K9	cis-1,3-Dichloropropene	0.53	5.7	ug/kg	5.7	U
EW9K9	Cyclohexane	0.52	5.7	ug/kg	5.7	U
EW9K9	Dibromochloromethane	0.69	5.7	ug/kg	5.7	U
EW9K9	Dichlorodifluoromethane	0.73	5.7	ug/kg	5.7	U
EW9K9	Ethylbenzene	0.51	5.7	ug/kg	5.7	U
EW9K9	Isopropylbenzene	0.45	5.7	ug/kg	5.7	U
EW9K9	m,p-Xylene	0.68	5.7	ug/kg	5.7	U
EW9K9	Methyl Acetate	1.2	5.7	ug/kg	5.7	U
EW9K9	Methyl tert-butyl Ether	0.68	5.7	ug/kg	5.7	U
EW9K9	Methylcyclohexane	0.58	5.7	ug/kg	5.7	U
EW9K9	Methylene chloride	4.3	5.7	ug/kg	5.7	U
EW9K9	o-Xylene	0.58	5.7	ug/kg	5.7	U
EW9K9	Styrene	0.67	5.7	ug/kg	5.7	U
EW9K9	Tetrachloroethene	0.51	5.7	ug/kg	5.7	U
EW9K9	Toluene	1.0	5.7	ug/kg	5.7	U
EW9K9	trans-1,2-Dichloroethene	0.86	5.7	ug/kg	5.7	U
EW9K9	trans-1,3-Dichloropropene	1.4	5.7	ug/kg	5.7	U
EW9K9	Trichloroethene	0.52	5.7	ug/kg	1.5	J
EW9K9	Trichlorofluoromethane	2.2	5.7	ug/kg	5.7	U
EW9K9	Vinyl chloride	1.4	5.7	ug/kg	5.7	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L0	1,1,1-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EW9L0	1,1,2,2-Tetrachloroethane	0.81	5.2	ug/kg	5.2	U
EW9L0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.2	ug/kg	5.2	U
EW9L0	1,1,2-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EW9L0	1,1-Dichloroethane	0.55	5.2	ug/kg	5.2	U
EW9L0	1,1-Dichloroethene	0.91	5.2	ug/kg	5.2	U
EW9L0	1,2,3-Trichlorobenzene	0.77	5.2	ug/kg	5.2	U
EW9L0	1,2,3-Trichloropropane	0.70	5.2	ug/kg	5.2	U
EW9L0	1,2,4-trichlorobenzene	0.77	5.2	ug/kg	5.2	U
EW9L0	1,2,4-Trimethylbenzene	0.42	5.2	ug/kg	5.2	U
EW9L0	1,2-Dibromo-3-chloropropane	0.64	5.2	ug/kg	5.2	U
EW9L0	1,2-Dibromoethane	0.51	5.2	ug/kg	5.2	U
EW9L0	1,2-Dichlorobenzene	0.64	5.2	ug/kg	5.2	U
EW9L0	1,2-Dichloroethane	0.53	5.2	ug/kg	5.2	U
EW9L0	1,2-Dichloropropane	0.33	5.2	ug/kg	5.2	U
EW9L0	1,3,5-Trimethylbenzene	0.33	5.2	ug/kg	5.2	U
EW9L0	1,3-Dichlorobenzene	0.50	5.2	ug/kg	5.2	U
EW9L0	1,4-Dichlorobenzene	0.55	5.2	ug/kg	5.2	U
EW9L0	2-Butanone	2.1	10	ug/kg	10	U
EW9L0	2-Hexanone	2.2	10	ug/kg	10	U
EW9L0	4-Methyl-2-pentanone	1.9	10	ug/kg	10	U
EW9L0	Acetone	3.1	10	ug/kg	8.1	J
EW9L0	Benzene	0.58	5.2	ug/kg	5.2	U
EW9L0	Bromochloromethane	0.67	5.2	ug/kg	5.2	U
EW9L0	Bromodichloromethane	0.39	5.2	ug/kg	5.2	U
EW9L0	Bromoform	0.89	5.2	ug/kg	5.2	U
EW9L0	Bromomethane	1.7	5.2	ug/kg	5.2	U
EW9L0	Carbon disulfide	0.96	5.2	ug/kg	5.2	U
EW9L0	Carbon tetrachloride	0.50	5.2	ug/kg	5.2	U
EW9L0	Chlorobenzene	0.52	5.2	ug/kg	5.2	U
EW9L0	Chloroethane	1.8	5.2	ug/kg	5.2	U
EW9L0	Chloroform	0.51	5.2	ug/kg	5.2	U
EW9L0	Chloromethane	1.9	5.2	ug/kg	5.2	U
EW9L0	cis-1,2-Dichloroethene	0.57	5.2	ug/kg	5.2	U
EW9L0	cis-1,3-Dichloropropene	0.49	5.2	ug/kg	5.2	U
EW9L0	Cyclohexane	0.48	5.2	ug/kg	5.2	U
EW9L0	Dibromochloromethane	0.64	5.2	ug/kg	5.2	U
EW9L0	Dichlorodifluoromethane	0.67	5.2	ug/kg	5.2	U
EW9L0	Ethylbenzene	0.47	5.2	ug/kg	5.2	U
EW9L0	Isopropylbenzene	0.42	5.2	ug/kg	5.2	U
EW9L0	m,p-Xylene	0.62	5.2	ug/kg	5.2	U
EW9L0	Methyl Acetate	1.1	5.2	ug/kg	5.2	U
EW9L0	Methyl tert-butyl Ether	0.62	5.2	ug/kg	5.2	U
EW9L0	Methylcyclohexane	0.53	5.2	ug/kg	5.2	U
EW9L0	Methylene chloride	4.0	5.2	ug/kg	5.2	U
EW9L0	o-Xylene	0.53	5.2	ug/kg	5.2	U
EW9L0	Styrene	0.61	5.2	ug/kg	5.2	U
EW9L0	Tetrachloroethene	0.47	5.2	ug/kg	5.2	U
EW9L0	Toluene	0.94	5.2	ug/kg	5.2	U
EW9L0	trans-1,2-Dichloroethene	0.79	5.2	ug/kg	5.2	U
EW9L0	trans-1,3-Dichloropropene	1.2	5.2	ug/kg	5.2	U
EW9L0	Trichloroethene	0.48	5.2	ug/kg	5.2	U
EW9L0	Trichlorofluoromethane	2.0	5.2	ug/kg	5.2	U
EW9L0	Vinyl chloride	1.2	5.2	ug/kg	5.2	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L1	1,1,1-Trichloroethane	0.45	4.6	ug/kg	4.6	U
EW9L1	1,1,2,2-Tetrachloroethane	0.72	4.6	ug/kg	4.6	U
EW9L1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.6	ug/kg	4.6	U
EW9L1	1,1,2-Trichloroethane	0.45	4.6	ug/kg	4.6	U
EW9L1	1,1-Dichloroethane	0.49	4.6	ug/kg	4.6	U
EW9L1	1,1-Dichloroethene	0.80	4.6	ug/kg	4.6	U
EW9L1	1,2,3-Trichlorobenzene	0.68	4.6	ug/kg	4.6	U
EW9L1	1,2,3-Trichloropropane	0.62	4.6	ug/kg	4.6	U
EW9L1	1,2,4-trichlorobenzene	0.68	4.6	ug/kg	4.6	U
EW9L1	1,2,4-Trimethylbenzene	0.37	4.6	ug/kg	4.6	U
EW9L1	1,2-Dibromo-3-chloropropane	0.56	4.6	ug/kg	4.6	U
EW9L1	1,2-Dibromoethane	0.45	4.6	ug/kg	4.6	U
EW9L1	1,2-Dichlorobenzene	0.56	4.6	ug/kg	4.6	U
EW9L1	1,2-Dichloroethane	0.47	4.6	ug/kg	4.6	U
EW9L1	1,2-Dichloropropane	0.29	4.6	ug/kg	4.6	U
EW9L1	1,3,5-Trimethylbenzene	0.29	4.6	ug/kg	4.6	U
EW9L1	1,3-Dichlorobenzene	0.44	4.6	ug/kg	4.6	U
EW9L1	1,4-Dichlorobenzene	0.49	4.6	ug/kg	4.6	U
EW9L1	2-Butanone	1.8	9.2	ug/kg	9.2	U
EW9L1	2-Hexanone	1.9	9.2	ug/kg	9.2	U
EW9L1	4-Methyl-2-pentanone	1.7	9.2	ug/kg	9.2	U
EW9L1	Acetone	2.8	9.2	ug/kg	7.1	J
EW9L1	Benzene	0.52	4.6	ug/kg	4.6	U
EW9L1	Bromochloromethane	0.59	4.6	ug/kg	4.6	U
EW9L1	Bromodichloromethane	0.34	4.6	ug/kg	4.6	U
EW9L1	Bromoform	0.78	4.6	ug/kg	4.6	U
EW9L1	Bromomethane	1.5	4.6	ug/kg	4.6	U
EW9L1	Carbon disulfide	0.85	4.6	ug/kg	4.6	U
EW9L1	Carbon tetrachloride	0.44	4.6	ug/kg	4.6	U
EW9L1	Chlorobenzene	0.46	4.6	ug/kg	4.6	U
EW9L1	Chloroethane	1.6	4.6	ug/kg	4.6	U
EW9L1	Chloroform	0.45	4.6	ug/kg	4.6	U
EW9L1	Chloromethane	1.7	4.6	ug/kg	4.6	U
EW9L1	cis-1,2-Dichloroethene	0.51	4.6	ug/kg	4.6	U
EW9L1	cis-1,3-Dichloropropene	0.43	4.6	ug/kg	4.6	U
EW9L1	Cyclohexane	0.42	4.6	ug/kg	4.6	U
EW9L1	Dibromochloromethane	0.56	4.6	ug/kg	4.6	U
EW9L1	Dichlorodifluoromethane	0.59	4.6	ug/kg	4.6	U
EW9L1	Ethylbenzene	0.41	4.6	ug/kg	4.6	U
EW9L1	Isopropylbenzene	0.37	4.6	ug/kg	4.6	U
EW9L1	m,p-Xylene	0.55	4.6	ug/kg	4.6	U
EW9L1	Methyl Acetate	1.0	4.6	ug/kg	4.6	U
EW9L1	Methyl tert-butyl Ether	0.55	4.6	ug/kg	4.6	U
EW9L1	Methylcyclohexane	0.47	4.6	ug/kg	4.6	U
EW9L1	Methylene chloride	3.5	4.6	ug/kg	4.6	U
EW9L1	o-Xylene	0.47	4.6	ug/kg	4.6	U
EW9L1	Styrene	0.54	4.6	ug/kg	4.6	U
EW9L1	Tetrachloroethene	0.41	4.6	ug/kg	4.6	
EW9L1	Toluene	0.83	4.6	ug/kg	4.6	U
EW9L1	trans-1,2-Dichloroethene	0.70	4.6	ug/kg	4.6	U
EW9L1	trans-1,3-Dichloropropene	1.1	4.6	ug/kg	4.6	U
EW9L1	Trichloroethene	0.42	4.6	ug/kg	4.6	U
EW9L1	Trichlorofluoromethane	1.8	4.6	ug/kg	4.6	U
EW9L1	Vinyl chloride	1.1	4.6	ug/kg	4.6	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L2	1,1,1-Trichloroethane	0.52	5.3	ug/kg	5.3	U
EW9L2	1,1,2,2-Tetrachloroethane	0.82	5.3	ug/kg	5.3	U
EW9L2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.3	ug/kg	5.3	U
EW9L2	1,1,2-Trichloroethane	0.52	5.3	ug/kg	5.3	U
EW9L2	1,1-Dichloroethane	0.56	5.3	ug/kg	5.3	U
EW9L2	1,1-Dichloroethene	0.92	5.3	ug/kg	5.3	U
EW9L2	1,2,3-Trichlorobenzene	0.78	5.3	ug/kg	5.3	U
EW9L2	1,2,3-Trichloropropane	0.70	5.3	ug/kg	5.3	U
EW9L2	1,2,4-trichlorobenzene	0.78	5.3	ug/kg	5.3	U
EW9L2	1,2,4-Trimethylbenzene	0.42	5.3	ug/kg	5.3	U
EW9L2	1,2-Dibromo-3-chloropropane	0.64	5.3	ug/kg	5.3	U
EW9L2	1,2-Dibromoethane	0.52	5.3	ug/kg	5.3	U
EW9L2	1,2-Dichlorobenzene	0.64	5.3	ug/kg	5.3	U
EW9L2	1,2-Dichloroethane	0.54	5.3	ug/kg	5.3	U
EW9L2	1,2-Dichloropropane	0.34	5.3	ug/kg	5.3	U
EW9L2	1,3,5-Trimethylbenzene	0.34	5.3	ug/kg	5.3	U
EW9L2	1,3-Dichlorobenzene	0.51	5.3	ug/kg	5.3	U
EW9L2	1,4-Dichlorobenzene	0.56	5.3	ug/kg	5.3	U
EW9L2	2-Butanone	2.1	11	ug/kg	11	U
EW9L2	2-Hexanone	2.2	11	ug/kg	11	U
EW9L2	4-Methyl-2-pentanone	1.9	11	ug/kg	11	U
EW9L2	Acetone	3.2	11	ug/kg	11	U
EW9L2	Benzene	0.59	5.3	ug/kg	5.3	U
EW9L2	Bromochloromethane	0.67	5.3	ug/kg	5.3	U
EW9L2	Bromodichloromethane	0.39	5.3	ug/kg	5.3	U
EW9L2	Bromoform	0.89	5.3	ug/kg	5.3	U
EW9L2	Bromomethane	1.7	5.3	ug/kg	5.3	U
EW9L2	Carbon disulfide	0.97	5.3	ug/kg	5.3	U
EW9L2	Carbon tetrachloride	0.51	5.3	ug/kg	5.3	U
EW9L2	Chlorobenzene	0.53	5.3	ug/kg	5.3	U
EW9L2	Chloroethane	1.8	5.3	ug/kg	5.3	U
EW9L2	Chloroform	0.52	5.3	ug/kg	5.3	U
EW9L2	Chloromethane	1.9	5.3	ug/kg	5.3	U
EW9L2	cis-1,2-Dichloroethene	0.58	5.3	ug/kg	5.3	U
EW9L2	cis-1,3-Dichloropropene	0.49	5.3	ug/kg	5.3	U
EW9L2	Cyclohexane	0.48	5.3	ug/kg	5.3	U
EW9L2	Dibromochloromethane	0.64	5.3	ug/kg	5.3	U
EW9L2	Dichlorodifluoromethane	0.67	5.3	ug/kg	5.3	U
EW9L2	Ethylbenzene	0.47	5.3	ug/kg	5.3	U
EW9L2	Isopropylbenzene	0.42	5.3	ug/kg	5.3	U
EW9L2	m,p-Xylene	0.63	5.3	ug/kg	3.8	J
EW9L2	Methyl Acetate	1.2	5.3	ug/kg	5.3	U
EW9L2	Methyl tert-butyl Ether	0.63	5.3	ug/kg	5.3	U
EW9L2	Methylcyclohexane	0.54	5.3	ug/kg	5.3	U
EW9L2	Methylene chloride	4.0	5.3	ug/kg	5.3	U
EW9L2	o-Xylene	0.54	5.3	ug/kg	1.8	J
EW9L2	Styrene	0.62	5.3	ug/kg	5.3	U
EW9L2	Tetrachloroethene	0.47	5.3	ug/kg	4.7	J
EW9L2	Toluene	0.95	5.3	ug/kg	5.3	U
EW9L2	trans-1,2-Dichloroethene	0.80	5.3	ug/kg	5.3	U
EW9L2	trans-1,3-Dichloropropene	1.3	5.3	ug/kg	5.3	U
EW9L2	Trichloroethene	0.48	5.3	ug/kg	6.1	
EW9L2	Trichlorofluoromethane	2.0	5.3	ug/kg	5.3	U
EW9L2	Vinyl chloride	1.3	5.3	ug/kg	5.3	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L3	1,1,1-Trichloroethane	0.72	7.4	ug/kg	7.4	U
EW9L3	1,1,2,2-Tetrachloroethane	1.2	7.4	ug/kg	7.4	U
EW9L3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.4	ug/kg	7.4	U
EW9L3	1,1,2-Trichloroethane	0.72	7.4	ug/kg	34	
EW9L3	1,1-Dichloroethane	0.78	7.4	ug/kg	7.4	U
EW9L3	1,1-Dichloroethene	1.3	7.4	ug/kg	7.4	U
EW9L3	1,2,3-Trichlorobenzene	1.1	7.4	ug/kg	7.4	UJ
EW9L3	1,2,3-Trichloropropane	0.99	7.4	ug/kg	7.4	UJ
EW9L3	1,2,4-trichlorobenzene	1.1	7.4	ug/kg	7.4	UJ
EW9L3	1,2,4-Trimethylbenzene	0.59	7.4	ug/kg	3.7	J+
EW9L3	1,2-Dibromo-3-chloropropane	0.90	7.4	ug/kg	7.4	UJ
EW9L3	1,2-Dibromoethane	0.72	7.4	ug/kg	7.4	U
EW9L3	1,2-Dichlorobenzene	0.90	7.4	ug/kg	7.4	UJ
EW9L3	1,2-Dichloroethane	0.75	7.4	ug/kg	7.4	U
EW9L3	1,2-Dichloropropane	0.47	7.4	ug/kg	7.4	U
EW9L3	1,3,5-Trimethylbenzene	0.47	7.4	ug/kg	7.4	UJ
EW9L3	1,3-Dichlorobenzene	0.71	7.4	ug/kg	7.4	UJ
EW9L3	1,4-Dichlorobenzene	0.78	7.4	ug/kg	7.4	UJ
EW9L3	2-Butanone	2.9	15	ug/kg	15	U
EW9L3	2-Hexanone	3.1	15	ug/kg	15	U
EW9L3	4-Methyl-2-pentanone	2.7	15	ug/kg	15	U
EW9L3	Acetone	4.4	15	ug/kg	15	
EW9L3	Benzene	0.83	7.4	ug/kg	7.4	U
EW9L3	Bromochloromethane	0.94	7.4	ug/kg	7.4	U
EW9L3	Bromodichloromethane	0.55	7.4	ug/kg	7.4	U
EW9L3	Bromoform	1.3	7.4	ug/kg	7.4	UJ
EW9L3	Bromomethane	2.4	7.4	ug/kg	7.4	U
EW9L3	Carbon disulfide	1.4	7.4	ug/kg	7.4	U
EW9L3	Carbon tetrachloride	0.71	7.4	ug/kg	7.4	U
EW9L3	Chlorobenzene	0.74	7.4	ug/kg	7.4	U
EW9L3	Chloroethane	2.5	7.4	ug/kg	7.4	U
EW9L3	Chloroform	0.72	7.4	ug/kg	7.4	U
EW9L3	Chloromethane	2.7	7.4	ug/kg	7.4	U
EW9L3	cis-1,2-Dichloroethene	0.81	7.4	ug/kg	3.0	J
EW9L3	cis-1,3-Dichloropropene	0.69	7.4	ug/kg	7.4	U
EW9L3	Cyclohexane	0.68	7.4	ug/kg	7.4	U
EW9L3	Dibromochloromethane	0.90	7.4	ug/kg	7.4	U
EW9L3	Dichlorodifluoromethane	0.94	7.4	ug/kg	7.4	U
EW9L3	Ethylbenzene	0.66	7.4	ug/kg	2.8	J+
EW9L3	Isopropylbenzene	0.59	7.4	ug/kg	7.4	UJ
EW9L3	m,p-Xylene	0.88	7.4	ug/kg	17	J+
EW9L3	Methyl Acetate	1.6	7.4	ug/kg	7.4	U
EW9L3	Methyl tert-butyl Ether	0.88	7.4	ug/kg	7.4	U
EW9L3	Methylcyclohexane	0.75	7.4	ug/kg	7.4	U
EW9L3	Methylene chloride	5.6	7.4	ug/kg	7.4	U
EW9L3	o-Xylene	0.75	7.4	ug/kg	9.5	J+
EW9L3	Styrene	0.87	7.4	ug/kg	7.4	U
EW9L3	Tetrachloroethene	0.66	7.4	ug/kg	3000	J+
EW9L3	Toluene	1.3	7.4	ug/kg	7.4	U
EW9L3	trans-1,2-Dichloroethene	1.1	7.4	ug/kg	7.4	U
EW9L3	trans-1,3-Dichloropropene	1.8	7.4	ug/kg	7.4	U
EW9L3	Trichloroethene	0.68	7.4	ug/kg	390	J+
EW9L3	Trichlorofluoromethane	2.8	7.4	ug/kg	7.4	U
EW9L3	Vinyl chloride	1.8	7.4	ug/kg	7.4	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L3ME	1,1,1-Trichloroethane	54	350	ug/kg	350	U
EW9L3ME	1,1,2,2-Tetrachloroethane	43	350	ug/kg	350	U
EW9L3ME	1,1,2-Trichloro-1,2,2-trifluoroethane	65	350	ug/kg	350	U
EW9L3ME	1,1,2-Trichloroethane	44	350	ug/kg	100	J
EW9L3ME	1,1-Dichloroethane	42	350	ug/kg	350	U
EW9L3ME	1,1-Dichloroethene	42	350	ug/kg	350	U
EW9L3ME	1,2,3-Trichlorobenzene	60	350	ug/kg	350	U
EW9L3ME	1,2,3-Trichloropropane	56	350	ug/kg	350	U
EW9L3ME	1,2,4-trichlorobenzene	46	350	ug/kg	350	U
EW9L3ME	1,2,4-Trimethylbenzene	49	350	ug/kg	350	U
EW9L3ME	1,2-Dibromo-3-chloropropane	60	350	ug/kg	350	U
EW9L3ME	1,2-Dibromoethane	35	350	ug/kg	350	U
EW9L3ME	1,2-Dichlorobenzene	51	350	ug/kg	350	U
EW9L3ME	1,2-Dichloroethane	50	350	ug/kg	350	U
EW9L3ME	1,2-Dichloropropane	72	350	ug/kg	350	U
EW9L3ME	1,3,5-Trimethylbenzene	43	350	ug/kg	350	U
EW9L3ME	1,3-Dichlorobenzene	50	350	ug/kg	350	U
EW9L3ME	1,4-Dichlorobenzene	74	350	ug/kg	350	U
EW9L3ME	2-Butanone	110	700	ug/kg	700	U
EW9L3ME	2-Hexanone	76	700	ug/kg	700	U
EW9L3ME	4-Methyl-2-pentanone	89	700	ug/kg	700	U
EW9L3ME	Acetone	180	700	ug/kg	700	U
EW9L3ME	Benzene	35	350	ug/kg	350	U
EW9L3ME	Bromochloromethane	82	350	ug/kg	350	U
EW9L3ME	Bromodichloromethane	39	350	ug/kg	350	U
EW9L3ME	Bromoform	51	350	ug/kg	350	UJ
EW9L3ME	Bromomethane	57	350	ug/kg	350	U
EW9L3ME	Carbon disulfide	50	350	ug/kg	350	U
EW9L3ME	Carbon tetrachloride	72	350	ug/kg	350	U
EW9L3ME	Chlorobenzene	46	350	ug/kg	350	U
EW9L3ME	Chloroethane	100	350	ug/kg	350	U
EW9L3ME	Chloroform	47	350	ug/kg	350	U
EW9L3ME	Chloromethane	70	350	ug/kg	350	U
EW9L3ME	cis-1,2-Dichloroethene	92	350	ug/kg	350	U
EW9L3ME	cis-1,3-Dichloropropene	35	350	ug/kg	350	U
EW9L3ME	Cyclohexane	33	350	ug/kg	350	U
EW9L3ME	Dibromochloromethane	57	350	ug/kg	350	UJ
EW9L3ME	Dichlorodifluoromethane	61	350	ug/kg	350	U
EW9L3ME	Ethylbenzene	43	350	ug/kg	350	U
EW9L3ME	Isopropylbenzene	67	350	ug/kg	350	U
EW9L3ME	m,p-Xylene	43	350	ug/kg	55	J
EW9L3ME	Methyl Acetate	56	350	ug/kg	350	U
EW9L3ME	Methyl tert-butyl Ether	39	350	ug/kg	350	U
EW9L3ME	Methylcyclohexane	46	350	ug/kg	350	U
EW9L3ME	Methylene chloride	49	350	ug/kg	350	U
EW9L3ME	o-Xylene	43	350	ug/kg	350	U
EW9L3ME	Styrene	39	350	ug/kg	350	U
EW9L3ME	Tetrachloroethene	64	350	ug/kg	12000	
EW9L3ME	Toluene	51	350	ug/kg	350	U
EW9L3ME	trans-1,2-Dichloroethene	31	350	ug/kg	350	U
EW9L3ME	trans-1,3-Dichloropropene	32	350	ug/kg	350	U
EW9L3ME	Trichloroethene	100	350	ug/kg	2100	
EW9L3ME	Trichlorofluoromethane	43	350	ug/kg	350	U
EW9L3ME	Vinyl chloride	50	350	ug/kg	350	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L4	1,1,1-Trichloroethane	0.52	5.3	ug/kg	5.3	U
EW9L4	1,1,2,2-Tetrachloroethane	0.83	5.3	ug/kg	5.3	U
EW9L4	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.3	ug/kg	5.3	U
EW9L4	1,1,2-Trichloroethane	0.52	5.3	ug/kg	5.3	U
EW9L4	1,1-Dichloroethane	0.56	5.3	ug/kg	5.3	U
EW9L4	1,1-Dichloroethene	0.92	5.3	ug/kg	5.3	U
EW9L4	1,2,3-Trichlorobenzene	0.78	5.3	ug/kg	5.3	U
EW9L4	1,2,3-Trichloropropane	0.71	5.3	ug/kg	5.3	U
EW9L4	1,2,4-trichlorobenzene	0.78	5.3	ug/kg	5.3	U
EW9L4	1,2,4-Trimethylbenzene	0.42	5.3	ug/kg	5.3	U
EW9L4	1,2-Dibromo-3-chloropropane	0.65	5.3	ug/kg	5.3	U
EW9L4	1,2-Dibromoethane	0.52	5.3	ug/kg	5.3	U
EW9L4	1,2-Dichlorobenzene	0.65	5.3	ug/kg	5.3	U
EW9L4	1,2-Dichloroethane	0.54	5.3	ug/kg	5.3	U
EW9L4	1,2-Dichloropropane	0.34	5.3	ug/kg	5.3	U
EW9L4	1,3,5-Trimethylbenzene	0.34	5.3	ug/kg	5.3	U
EW9L4	1,3-Dichlorobenzene	0.51	5.3	ug/kg	5.3	U
EW9L4	1,4-Dichlorobenzene	0.56	5.3	ug/kg	5.3	U
EW9L4	2-Butanone	2.1	11	ug/kg	11	U
EW9L4	2-Hexanone	2.2	11	ug/kg	11	U
EW9L4	4-Methyl-2-pentanone	1.9	11	ug/kg	11	U
EW9L4	Acetone	3.2	11	ug/kg	9.0	J
EW9L4	Benzene	0.59	5.3	ug/kg	5.3	U
EW9L4	Bromochloromethane	0.68	5.3	ug/kg	5.3	U
EW9L4	Bromodichloromethane	0.39	5.3	ug/kg	5.3	U
EW9L4	Bromoform	0.90	5.3	ug/kg	5.3	U
EW9L4	Bromomethane	1.7	5.3	ug/kg	5.3	U
EW9L4	Carbon disulfide	0.97	5.3	ug/kg	5.3	U
EW9L4	Carbon tetrachloride	0.51	5.3	ug/kg	5.3	U
EW9L4	Chlorobenzene	0.53	5.3	ug/kg	5.3	U
EW9L4	Chloroethane	1.8	5.3	ug/kg	5.3	U
EW9L4	Chloroform	0.52	5.3	ug/kg	5.3	U
EW9L4	Chloromethane	1.9	5.3	ug/kg	5.3	U
EW9L4	cis-1,2-Dichloroethene	0.58	5.3	ug/kg	5.3	U
EW9L4	cis-1,3-Dichloropropene	0.50	5.3	ug/kg	5.3	U
EW9L4	Cyclohexane	0.49	5.3	ug/kg	5.3	U
EW9L4	Dibromochloromethane	0.65	5.3	ug/kg	5.3	U
EW9L4	Dichlorodifluoromethane	0.68	5.3	ug/kg	5.3	U
EW9L4	Ethylbenzene	0.48	5.3	ug/kg	5.3	U
EW9L4	Isopropylbenzene	0.42	5.3	ug/kg	5.3	U
EW9L4	m,p-Xylene	0.64	5.3	ug/kg	5.3	U
EW9L4	Methyl Acetate	1.2	5.3	ug/kg	5.3	U
EW9L4	Methyl tert-butyl Ether	0.64	5.3	ug/kg	5.3	U
EW9L4	Methylcyclohexane	0.54	5.3	ug/kg	5.3	U
EW9L4	Methylene chloride	4.0	5.3	ug/kg	5.3	U
EW9L4	o-Xylene	0.54	5.3	ug/kg	5.3	U
EW9L4	Styrene	0.62	5.3	ug/kg	5.3	U
EW9L4	Tetrachloroethene	0.48	5.3	ug/kg	35	
EW9L4	Toluene	0.95	5.3	ug/kg	5.3	U
EW9L4	trans-1,2-Dichloroethene	0.80	5.3	ug/kg	5.3	U
EW9L4	trans-1,3-Dichloropropene	1.3	5.3	ug/kg	5.3	U
EW9L4	Trichloroethene	0.49	5.3	ug/kg	5.3	U
EW9L4	Trichlorofluoromethane	2.0	5.3	ug/kg	5.3	U
EW9L4	Vinyl chloride	1.3	5.3	ug/kg	5.3	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L5	1,1,1-Trichloroethane	0.46	4.7	ug/kg	4.7	U
EW9L5	1,1,2,2-Tetrachloroethane	0.74	4.7	ug/kg	4.7	U
EW9L5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.7	ug/kg	4.7	U
EW9L5	1,1,2-Trichloroethane	0.46	4.7	ug/kg	1.2	J
EW9L5	1,1-Dichloroethane	0.50	4.7	ug/kg	4.7	U
EW9L5	1,1-Dichloroethene	0.82	4.7	ug/kg	4.7	U
EW9L5	1,2,3-Trichlorobenzene	0.70	4.7	ug/kg	4.7	U
EW9L5	1,2,3-Trichloropropane	0.63	4.7	ug/kg	4.7	U
EW9L5	1,2,4-trichlorobenzene	0.70	4.7	ug/kg	4.7	U
EW9L5	1,2,4-Trimethylbenzene	0.38	4.7	ug/kg	4.7	U
EW9L5	1,2-Dibromo-3-chloropropane	0.58	4.7	ug/kg	4.7	U
EW9L5	1,2-Dibromoethane	0.46	4.7	ug/kg	4.7	U
EW9L5	1,2-Dichlorobenzene	0.58	4.7	ug/kg	4.7	U
EW9L5	1,2-Dichloroethane	0.48	4.7	ug/kg	1.4	J
EW9L5	1,2-Dichloropropane	0.30	4.7	ug/kg	4.7	U
EW9L5	1,3,5-Trimethylbenzene	0.30	4.7	ug/kg	4.7	U
EW9L5	1,3-Dichlorobenzene	0.45	4.7	ug/kg	4.7	U
EW9L5	1,4-Dichlorobenzene	0.50	4.7	ug/kg	4.7	U
EW9L5	2-Butanone	1.9	9.5	ug/kg	9.5	U
EW9L5	2-Hexanone	2.0	9.5	ug/kg	9.5	U
EW9L5	4-Methyl-2-pentanone	1.7	9.5	ug/kg	9.5	U
EW9L5	Acetone	2.8	9.5	ug/kg	7.2	J
EW9L5	Benzene	0.53	4.7	ug/kg	4.7	U
EW9L5	Bromochloromethane	0.61	4.7	ug/kg	4.7	U
EW9L5	Bromodichloromethane	0.35	4.7	ug/kg	4.7	U
EW9L5	Bromoform	0.80	4.7	ug/kg	4.7	U
EW9L5	Bromomethane	1.5	4.7	ug/kg	4.7	U
EW9L5	Carbon disulfide	0.87	4.7	ug/kg	4.7	U
EW9L5	Carbon tetrachloride	0.45	4.7	ug/kg	4.7	U
EW9L5	Chlorobenzene	0.47	4.7	ug/kg	4.7	U
EW9L5	Chloroethane	1.6	4.7	ug/kg	4.7	U
EW9L5	Chloroform	0.46	4.7	ug/kg	4.7	U
EW9L5	Chloromethane	1.7	4.7	ug/kg	4.7	U
EW9L5	cis-1,2-Dichloroethene	0.52	4.7	ug/kg	4.7	U
EW9L5	cis-1,3-Dichloropropene	0.44	4.7	ug/kg	4.7	U
EW9L5	Cyclohexane	0.43	4.7	ug/kg	4.7	U
EW9L5	Dibromochloromethane	0.58	4.7	ug/kg	4.7	U
EW9L5	Dichlorodifluoromethane	0.61	4.7	ug/kg	4.7	U
EW9L5	Ethylbenzene	0.43	4.7	ug/kg	4.7	U
EW9L5	Isopropylbenzene	0.38	4.7	ug/kg	4.7	U
EW9L5	m,p-Xylene	0.57	4.7	ug/kg	4.7	U
EW9L5	Methyl Acetate	1.0	4.7	ug/kg	4.7	U
EW9L5	Methyl tert-butyl Ether	0.57	4.7	ug/kg	4.7	U
EW9L5	Methylcyclohexane	0.48	4.7	ug/kg	4.7	U
EW9L5	Methylene chloride	3.6	4.7	ug/kg	4.7	U
EW9L5	o-Xylene	0.48	4.7	ug/kg	4.7	U
EW9L5	Styrene	0.56	4.7	ug/kg	4.7	U
EW9L5	Tetrachloroethene	0.43	4.7	ug/kg	47	
EW9L5	Toluene	0.85	4.7	ug/kg	4.7	U
EW9L5	trans-1,2-Dichloroethene	0.72	4.7	ug/kg	4.7	U
EW9L5	trans-1,3-Dichloropropene	1.1	4.7	ug/kg	4.7	U
EW9L5	Trichloroethene	0.43	4.7	ug/kg	4.7	U
EW9L5	Trichlorofluoromethane	1.8	4.7	ug/kg	4.7	U
EW9L5	Vinyl chloride	1.1	4.7	ug/kg	4.7	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L6	1,1,1-Trichloroethane	0.74	7.6	ug/kg	7.6	UJ
EW9L6	1,1,2,2-Tetrachloroethane	1.2	7.6	ug/kg	7.6	UJ
EW9L6	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	7.6	ug/kg	7.6	U
EW9L6	1,1,2-Trichloroethane	0.74	7.6	ug/kg	7.6	UJ
EW9L6	1,1-Dichloroethane	0.80	7.6	ug/kg	7.6	U
EW9L6	1,1-Dichloroethene	1.3	7.6	ug/kg	7.6	U
EW9L6	1,2,3-Trichlorobenzene	1.1	7.6	ug/kg		R
EW9L6	1,2,3-Trichloropropane	1.0	7.6	ug/kg		R
EW9L6	1,2,4-trichlorobenzene	1.1	7.6	ug/kg		R
EW9L6	1,2,4-Trimethylbenzene	0.61	7.6	ug/kg	6.1	J+
EW9L6	1,2-Dibromo-3-chloropropane	0.92	7.6	ug/kg		R
EW9L6	1,2-Dibromoethane	0.74	7.6	ug/kg	7.6	UJ
EW9L6	1,2-Dichlorobenzene	0.92	7.6	ug/kg		R
EW9L6	1,2-Dichloroethane	0.77	7.6	ug/kg	7.3	J+
EW9L6	1,2-Dichloropropane	0.48	7.6	ug/kg	7.6	UJ
EW9L6	1,3,5-Trimethylbenzene	0.48	7.6	ug/kg	2.5	J+
EW9L6	1,3-Dichlorobenzene	0.73	7.6	ug/kg		R
EW9L6	1,4-Dichlorobenzene	0.80	7.6	ug/kg		R
EW9L6	2-Butanone	3.0	15	ug/kg	15	U
EW9L6	2-Hexanone	3.2	15	ug/kg	15	UJ
EW9L6	4-Methyl-2-pentanone	2.7	15	ug/kg	15	UJ
EW9L6	Acetone	4.5	15	ug/kg	21	J+
EW9L6	Benzene	0.85	7.6	ug/kg	6.2	J+
EW9L6	Bromochloromethane	0.97	7.6	ug/kg	7.6	U
EW9L6	Bromodichloromethane	0.56	7.6	ug/kg	7.6	UJ
EW9L6	Bromoform	1.3	7.6	ug/kg		R
EW9L6	Bromomethane	2.4	7.6	ug/kg	7.6	U
EW9L6	Carbon disulfide	1.4	7.6	ug/kg	7.6	U
EW9L6	Carbon tetrachloride	0.73	7.6	ug/kg	7.6	UJ
EW9L6	Chlorobenzene	0.76	7.6	ug/kg	7.6	UJ
EW9L6	Chloroethane	2.6	7.6	ug/kg	7.6	U
EW9L6	Chloroform	0.74	7.6	ug/kg	7.6	U
EW9L6	Chloromethane	2.7	7.6	ug/kg	7.6	U
EW9L6	cis-1,2-Dichloroethene	0.83	7.6	ug/kg	7.6	U
EW9L6	cis-1,3-Dichloropropene	0.71	7.6	ug/kg	7.6	UJ
EW9L6	Cyclohexane	0.70	7.6	ug/kg	3.9	J+
EW9L6	Dibromochloromethane	0.92	7.6	ug/kg	7.6	UJ
EW9L6	Dichlorodifluoromethane	0.97	7.6	ug/kg	7.6	U
EW9L6	Ethylbenzene	0.68	7.6	ug/kg	2.0	J+
EW9L6	Isopropylbenzene	0.61	7.6	ug/kg	3.1	J+
EW9L6	m,p-Xylene	0.91	7.6	ug/kg	6.5	J+
EW9L6	Methyl Acetate	1.7	7.6	ug/kg	7.6	U
EW9L6	Methyl tert-butyl Ether	0.91	7.6	ug/kg	7.6	U
EW9L6	Methylcyclohexane	0.77	7.6	ug/kg	11	J+
EW9L6	Methylene chloride	5.8	7.6	ug/kg	7.6	U
EW9L6	o-Xylene	0.77	7.6	ug/kg	4.8	J+
EW9L6	Styrene	0.89	7.6	ug/kg	7.6	UJ
EW9L6	Tetrachloroethene	0.68	7.6	ug/kg	3600	J+
EW9L6	Toluene	1.4	7.6	ug/kg	18	J+
EW9L6	trans-1,2-Dichloroethene	1.2	7.6	ug/kg	7.6	U
EW9L6	trans-1,3-Dichloropropene	1.8	7.6	ug/kg	7.6	UJ
EW9L6	Trichloroethene	0.70	7.6	ug/kg	1700	J+
EW9L6	Trichlorofluoromethane	2.9	7.6	ug/kg	7.6	U
EW9L6	Vinyl chloride	1.8	7.6	ug/kg	7.6	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L6ME	1,1,1-Trichloroethane	68	430	ug/kg	430	U
EW9L6ME	1,1,2,2-Tetrachloroethane	54	430	ug/kg	430	U
EW9L6ME	1,1,2-Trichloro-1,2,2-trifluoroethane	81	430	ug/kg	430	U
EW9L6ME	1,1,2-Trichloroethane	55	430	ug/kg	430	U
EW9L6ME	1,1-Dichloroethane	52	430	ug/kg	430	U
EW9L6ME	1,1-Dichloroethene	52	430	ug/kg	430	U
EW9L6ME	1,2,3-Trichlorobenzene	74	430	ug/kg	430	U
EW9L6ME	1,2,3-Trichloropropane	69	430	ug/kg	430	U
EW9L6ME	1,2,4-trichlorobenzene	57	430	ug/kg	430	U
EW9L6ME	1,2,4-Trimethylbenzene	61	430	ug/kg	430	U
EW9L6ME	1,2-Dibromo-3-chloropropane	74	430	ug/kg	430	U
EW9L6ME	1,2-Dibromoethane	43	430	ug/kg	430	U
EW9L6ME	1,2-Dichlorobenzene	64	430	ug/kg	430	U
EW9L6ME	1,2-Dichloroethane	62	430	ug/kg	430	U
EW9L6ME	1,2-Dichloropropane	90	430	ug/kg	430	U
EW9L6ME	1,3,5-Trimethylbenzene	54	430	ug/kg	430	U
EW9L6ME	1,3-Dichlorobenzene	62	430	ug/kg	430	U
EW9L6ME	1,4-Dichlorobenzene	92	430	ug/kg	430	U
EW9L6ME	2-Butanone	140	870	ug/kg	870	U
EW9L6ME	2-Hexanone	95	870	ug/kg	870	U
EW9L6ME	4-Methyl-2-pentanone	110	870	ug/kg	870	U
EW9L6ME	Acetone	230	870	ug/kg	870	U
EW9L6ME	Benzene	43	430	ug/kg	430	U
EW9L6ME	Bromochloromethane	100	430	ug/kg	430	U
EW9L6ME	Bromodichloromethane	48	430	ug/kg	430	U
EW9L6ME	Bromoform	64	430	ug/kg	430	UJ
EW9L6ME	Bromomethane	71	430	ug/kg	430	U
EW9L6ME	Carbon disulfide	62	430	ug/kg	430	U
EW9L6ME	Carbon tetrachloride	90	430	ug/kg	430	U
EW9L6ME	Chlorobenzene	57	430	ug/kg	430	U
EW9L6ME	Chloroethane	130	430	ug/kg	430	U
EW9L6ME	Chloroform	59	430	ug/kg	430	U
EW9L6ME	Chloromethane	87	430	ug/kg	430	U
EW9L6ME	cis-1,2-Dichloroethene	110	430	ug/kg	430	U
EW9L6ME	cis-1,3-Dichloropropene	43	430	ug/kg	430	U
EW9L6ME	Cyclohexane	42	430	ug/kg	430	U
EW9L6ME	Dibromochloromethane	71	430	ug/kg	430	UJ
EW9L6ME	Dichlorodifluoromethane	76	430	ug/kg	430	U
EW9L6ME	Ethylbenzene	54	430	ug/kg	430	U
EW9L6ME	Isopropylbenzene	83	430	ug/kg	430	U
EW9L6ME	m,p-Xylene	54	430	ug/kg	430	U
EW9L6ME	Methyl Acetate	69	430	ug/kg	430	U
EW9L6ME	Methyl tert-butyl Ether	48	430	ug/kg	430	U
EW9L6ME	Methylcyclohexane	57	430	ug/kg	100	J
EW9L6ME	Methylene chloride	61	430	ug/kg	430	U
EW9L6ME	o-Xylene	54	430	ug/kg	430	U
EW9L6ME	Styrene	48	430	ug/kg	430	U
EW9L6ME	Tetrachloroethene	80	430	ug/kg	5100	
EW9L6ME	Toluene	64	430	ug/kg	76	J
EW9L6ME	trans-1,2-Dichloroethene	38	430	ug/kg	430	U
EW9L6ME	trans-1,3-Dichloropropene	40	430	ug/kg	430	U
EW9L6ME	Trichloroethene	130	430	ug/kg	1500	
EW9L6ME	Trichlorofluoromethane	54	430	ug/kg	430	U
EW9L6ME	Vinyl chloride	62	430	ug/kg	430	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L7	1,1,1-Trichloroethane	0.68	6.9	ug/kg	6.9	UJ
EW9L7	1,1,2,2-Tetrachloroethane	1.1	6.9	ug/kg	6.9	UJ
EW9L7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	6.9	ug/kg	6.9	U
EW9L7	1,1,2-Trichloroethane	0.68	6.9	ug/kg	6.9	UJ
EW9L7	1,1-Dichloroethane	0.74	6.9	ug/kg	6.9	U
EW9L7	1,1-Dichloroethene	1.2	6.9	ug/kg	6.9	U
EW9L7	1,2,3-Trichlorobenzene	1.0	6.9	ug/kg		R
EW9L7	1,2,3-Trichloropropane	0.93	6.9	ug/kg		R
EW9L7	1,2,4-trichlorobenzene	1.0	6.9	ug/kg		R
EW9L7	1,2,4-Trimethylbenzene	0.56	6.9	ug/kg	4.2	J+
EW9L7	1,2-Dibromo-3-chloropropane	0.85	6.9	ug/kg		R
EW9L7	1,2-Dibromoethane	0.68	6.9	ug/kg	6.9	UJ
EW9L7	1,2-Dichlorobenzene	0.85	6.9	ug/kg		R
EW9L7	1,2-Dichloroethane	0.71	6.9	ug/kg	6.6	J+
EW9L7	1,2-Dichloropropane	0.44	6.9	ug/kg	6.9	UJ
EW9L7	1,3,5-Trimethylbenzene	0.44	6.9	ug/kg		R
EW9L7	1,3-Dichlorobenzene	0.67	6.9	ug/kg		R
EW9L7	1,4-Dichlorobenzene	0.74	6.9	ug/kg		R
EW9L7	2-Butanone	2.8	14	ug/kg	14	U
EW9L7	2-Hexanone	2.9	14	ug/kg	14	UJ
EW9L7	4-Methyl-2-pentanone	2.5	14	ug/kg	5.9	J+
EW9L7	Acetone	4.2	14	ug/kg	36	J+
EW9L7	Benzene	0.78	6.9	ug/kg	6.9	UJ
EW9L7	Bromochloromethane	0.89	6.9	ug/kg	6.9	U
EW9L7	Bromodichloromethane	0.51	6.9	ug/kg	6.9	UJ
EW9L7	Bromoform	1.2	6.9	ug/kg		R
EW9L7	Bromomethane	2.2	6.9	ug/kg	6.9	U
EW9L7	Carbon disulfide	1.3	6.9	ug/kg	6.9	U
EW9L7	Carbon tetrachloride	0.67	6.9	ug/kg	6.9	UJ
EW9L7	Chlorobenzene	0.69	6.9	ug/kg	6.9	UJ
EW9L7	Chloroethane	2.4	6.9	ug/kg	6.9	U
EW9L7	Chloroform	0.68	6.9	ug/kg	6.9	U
EW9L7	Chloromethane	2.5	6.9	ug/kg	6.9	U
EW9L7	cis-1,2-Dichloroethene	0.76	6.9	ug/kg	6.9	U
EW9L7	cis-1,3-Dichloropropene	0.65	6.9	ug/kg	6.9	UJ
EW9L7	Cyclohexane	0.64	6.9	ug/kg	6.9	UJ
EW9L7	Dibromochloromethane	0.85	6.9	ug/kg	6.9	UJ
EW9L7	Dichlorodifluoromethane	0.89	6.9	ug/kg	6.9	U
EW9L7	Ethylbenzene	0.62	6.9	ug/kg	1.3	J+
EW9L7	Isopropylbenzene	0.56	6.9	ug/kg	1.8	J+
EW9L7	m,p-Xylene	0.83	6.9	ug/kg	5.0	J+
EW9L7	Methyl Acetate	1.5	6.9	ug/kg	6.9	U
EW9L7	Methyl tert-butyl Ether	0.83	6.9	ug/kg	6.9	U
EW9L7	Methylcyclohexane	0.71	6.9	ug/kg	3.4	J+
EW9L7	Methylene chloride	5.3	6.9	ug/kg	15	J+
EW9L7	o-Xylene	0.71	6.9	ug/kg	3.4	J+
EW9L7	Styrene	0.82	6.9	ug/kg	6.9	UJ
EW9L7	Tetrachloroethene	0.62	6.9	ug/kg	2600	J+
EW9L7	Toluene	1.2	6.9	ug/kg	11	J+
EW9L7	trans-1,2-Dichloroethene	1.1	6.9	ug/kg	6.9	U
EW9L7	trans-1,3-Dichloropropene	1.7	6.9	ug/kg	6.9	UJ
EW9L7	Trichloroethene	0.64	6.9	ug/kg	1300	J+
EW9L7	Trichlorofluoromethane	2.6	6.9	ug/kg	6.9	U
EW9L7	Vinyl chloride	1.7	6.9	ug/kg	6.9	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L7ME	1,1,1-Trichloroethane	57	370	ug/kg	370	U
EW9L7ME	1,1,2,2-Tetrachloroethane	45	370	ug/kg	370	U
EW9L7ME	1,1,2-Trichloro-1,2,2-trifluoroethane	69	370	ug/kg	370	U
EW9L7ME	1,1,2-Trichloroethane	47	370	ug/kg	370	U
EW9L7ME	1,1-Dichloroethane	44	370	ug/kg	370	U
EW9L7ME	1,1-Dichloroethene	44	370	ug/kg	370	U
EW9L7ME	1,2,3-Trichlorobenzene	63	370	ug/kg	370	U
EW9L7ME	1,2,3-Trichloropropane	58	370	ug/kg	370	U
EW9L7ME	1,2,4-trichlorobenzene	48	370	ug/kg	370	U
EW9L7ME	1,2,4-Trimethylbenzene	51	370	ug/kg	370	U
EW9L7ME	1,2-Dibromo-3-chloropropane	63	370	ug/kg	370	U
EW9L7ME	1,2-Dibromoethane	37	370	ug/kg	370	U
EW9L7ME	1,2-Dichlorobenzene	54	370	ug/kg	370	U
EW9L7ME	1,2-Dichloroethane	53	370	ug/kg	370	U
EW9L7ME	1,2-Dichloropropane	76	370	ug/kg	370	U
EW9L7ME	1,3,5-Trimethylbenzene	45	370	ug/kg	370	U
EW9L7ME	1,3-Dichlorobenzene	53	370	ug/kg	370	U
EW9L7ME	1,4-Dichlorobenzene	77	370	ug/kg	370	U
EW9L7ME	2-Butanone	120	730	ug/kg	730	U
EW9L7ME	2-Hexanone	80	730	ug/kg	730	U
EW9L7ME	4-Methyl-2-pentanone	94	730	ug/kg	730	U
EW9L7ME	Acetone	190	730	ug/kg	730	U
EW9L7ME	Benzene	37	370	ug/kg	370	U
EW9L7ME	Bromochloromethane	86	370	ug/kg	370	U
EW9L7ME	Bromodichloromethane	41	370	ug/kg	370	U
EW9L7ME	Bromoform	54	370	ug/kg	370	UJ
EW9L7ME	Bromomethane	60	370	ug/kg	370	U
EW9L7ME	Carbon disulfide	53	370	ug/kg	370	U
EW9L7ME	Carbon tetrachloride	76	370	ug/kg	370	U
EW9L7ME	Chlorobenzene	48	370	ug/kg	370	U
EW9L7ME	Chloroethane	110	370	ug/kg	370	U
EW9L7ME	Chloroform	50	370	ug/kg	370	U
EW9L7ME	Chloromethane	73	370	ug/kg	370	U
EW9L7ME	cis-1,2-Dichloroethene	96	370	ug/kg	370	U
EW9L7ME	cis-1,3-Dichloropropene	37	370	ug/kg	370	U
EW9L7ME	Cyclohexane	35	370	ug/kg	370	U
EW9L7ME	Dibromochloromethane	60	370	ug/kg	370	UJ
EW9L7ME	Dichlorodifluoromethane	64	370	ug/kg	370	U
EW9L7ME	Ethylbenzene	45	370	ug/kg	370	U
EW9L7ME	Isopropylbenzene	70	370	ug/kg	370	U
EW9L7ME	m,p-Xylene	45	370	ug/kg	370	U
EW9L7ME	Methyl Acetate	58	370	ug/kg	370	U
EW9L7ME	Methyl tert-butyl Ether	41	370	ug/kg	370	U
EW9L7ME	Methylcyclohexane	48	370	ug/kg	89	J
EW9L7ME	Methylene chloride	51	370	ug/kg	370	U
EW9L7ME	o-Xylene	45	370	ug/kg	370	U
EW9L7ME	Styrene	41	370	ug/kg	370	U
EW9L7ME	Tetrachloroethene	67	370	ug/kg	7600	
EW9L7ME	Toluene	54	370	ug/kg	64	J
EW9L7ME	trans-1,2-Dichloroethene	32	370	ug/kg	370	U
EW9L7ME	trans-1,3-Dichloropropene	34	370	ug/kg	370	U
EW9L7ME	Trichloroethene	110	370	ug/kg	2200	
EW9L7ME	Trichlorofluoromethane	45	370	ug/kg	370	U
EW9L7ME	Vinyl chloride	53	370	ug/kg	370	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L8	1,1,1-Trichloroethane	0.90	9.2	ug/kg	9.2	U
EW9L8	1,1,2,2-Tetrachloroethane	1.4	9.2	ug/kg	9.2	U
EW9L8	1,1,2-Trichloro-1,2,2-trifluoroethane	2.4	9.2	ug/kg	9.2	U
EW9L8	1,1,2-Trichloroethane	0.90	9.2	ug/kg	9.2	U
EW9L8	1,1-Dichloroethane	0.97	9.2	ug/kg	9.2	U
EW9L8	1,1-Dichloroethene	1.6	9.2	ug/kg	9.2	U
EW9L8	1,2,3-Trichlorobenzene	1.4	9.2	ug/kg	9.2	UJ
EW9L8	1,2,3-Trichloropropane	1.2	9.2	ug/kg	9.2	UJ
EW9L8	1,2,4-trichlorobenzene	1.4	9.2	ug/kg	9.2	UJ
EW9L8	1,2,4-Trimethylbenzene	0.74	9.2	ug/kg	2.4	J+
EW9L8	1,2-Dibromo-3-chloropropane	1.1	9.2	ug/kg	9.2	UJ
EW9L8	1,2-Dibromoethane	0.90	9.2	ug/kg	9.2	U
EW9L8	1,2-Dichlorobenzene	1.1	9.2	ug/kg	9.2	UJ
EW9L8	1,2-Dichloroethane	0.94	9.2	ug/kg	9.2	U
EW9L8	1,2-Dichloropropane	0.59	9.2	ug/kg	9.2	U
EW9L8	1,3,5-Trimethylbenzene	0.59	9.2	ug/kg	1.2	J+
EW9L8	1,3-Dichlorobenzene	0.88	9.2	ug/kg	9.2	UJ
EW9L8	1,4-Dichlorobenzene	0.97	9.2	ug/kg	9.2	UJ
EW9L8	2-Butanone	3.7	18	ug/kg	18	U
EW9L8	2-Hexanone	3.9	18	ug/kg	18	U
EW9L8	4-Methyl-2-pentanone	3.3	18	ug/kg	18	U
EW9L8	Acetone	5.5	18	ug/kg	25	
EW9L8	Benzene	1.0	9.2	ug/kg	6.2	J+
EW9L8	Bromochloromethane	1.2	9.2	ug/kg	9.2	U
EW9L8	Bromodichloromethane	0.68	9.2	ug/kg	9.2	U
EW9L8	Bromoform	1.6	9.2	ug/kg	9.2	UJ
EW9L8	Bromomethane	2.9	9.2	ug/kg	9.2	U
EW9L8	Carbon disulfide	1.7	9.2	ug/kg	9.2	U
EW9L8	Carbon tetrachloride	0.88	9.2	ug/kg	9.2	U
EW9L8	Chlorobenzene	0.92	9.2	ug/kg	9.2	U
EW9L8	Chloroethane	3.1	9.2	ug/kg	9.2	U
EW9L8	Chloroform	0.90	9.2	ug/kg	9.2	U
EW9L8	Chloromethane	3.3	9.2	ug/kg	9.2	U
EW9L8	cis-1,2-Dichloroethene	1.0	9.2	ug/kg	3.4	J
EW9L8	cis-1,3-Dichloropropene	0.86	9.2	ug/kg	9.2	U
EW9L8	Cyclohexane	0.85	9.2	ug/kg	9.2	U
EW9L8	Dibromochloromethane	1.1	9.2	ug/kg	9.2	U
EW9L8	Dichlorodifluoromethane	1.2	9.2	ug/kg	9.2	U
EW9L8	Ethylbenzene	0.83	9.2	ug/kg	9.2	U
EW9L8	Isopropylbenzene	0.74	9.2	ug/kg	9.2	UJ
EW9L8	m,p-Xylene	1.1	9.2	ug/kg	4.6	J
EW9L8	Methyl Acetate	2.0	9.2	ug/kg	9.2	U
EW9L8	Methyl tert-butyl Ether	1.1	9.2	ug/kg	9.2	U
EW9L8	Methylcyclohexane	0.94	9.2	ug/kg	9.2	U
EW9L8	Methylene chloride	7.0	9.2	ug/kg	9.2	U
EW9L8	o-Xylene	0.94	9.2	ug/kg	9.2	U
EW9L8	Styrene	1.1	9.2	ug/kg	9.2	U
EW9L8	Tetrachloroethene	0.83	9.2	ug/kg	4300	
EW9L8	Toluene	1.7	9.2	ug/kg	10	
EW9L8	trans-1,2-Dichloroethene	1.4	9.2	ug/kg	9.2	U
EW9L8	trans-1,3-Dichloropropene	2.2	9.2	ug/kg	9.2	U
EW9L8	Trichloroethene	0.85	9.2	ug/kg	300	
EW9L8	Trichlorofluoromethane	3.5	9.2	ug/kg	9.2	U
EW9L8	Vinyl chloride	2.2	9.2	ug/kg	9.2	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L8ME	1,1,1-Trichloroethane	63	400	ug/kg	400	U
EW9L8ME	1,1,2,2-Tetrachloroethane	50	400	ug/kg	400	U
EW9L8ME	1,1,2-Trichloro-1,2,2-trifluoroethane	76	400	ug/kg	400	U
EW9L8ME	1,1,2-Trichloroethane	52	400	ug/kg	400	U
EW9L8ME	1,1-Dichloroethane	48	400	ug/kg	400	U
EW9L8ME	1,1-Dichloroethene	48	400	ug/kg	400	U
EW9L8ME	1,2,3-Trichlorobenzene	69	400	ug/kg	400	U
EW9L8ME	1,2,3-Trichloropropane	65	400	ug/kg	400	U
EW9L8ME	1,2,4-trichlorobenzene	53	400	ug/kg	400	U
EW9L8ME	1,2,4-Trimethylbenzene	56	400	ug/kg	400	U
EW9L8ME	1,2-Dibromo-3-chloropropane	69	400	ug/kg	400	U
EW9L8ME	1,2-Dibromoethane	40	400	ug/kg	400	U
EW9L8ME	1,2-Dichlorobenzene	60	400	ug/kg	400	U
EW9L8ME	1,2-Dichloroethane	58	400	ug/kg	400	U
EW9L8ME	1,2-Dichloropropane	84	400	ug/kg	400	U
EW9L8ME	1,3,5-Trimethylbenzene	50	400	ug/kg	400	U
EW9L8ME	1,3-Dichlorobenzene	58	400	ug/kg	400	U
EW9L8ME	1,4-Dichlorobenzene	86	400	ug/kg	400	U
EW9L8ME	2-Butanone	130	810	ug/kg	810	U
EW9L8ME	2-Hexanone	89	810	ug/kg	810	U
EW9L8ME	4-Methyl-2-pentanone	100	810	ug/kg	810	U
EW9L8ME	Acetone	210	810	ug/kg	810	U
EW9L8ME	Benzene	40	400	ug/kg	400	U
EW9L8ME	Bromochloromethane	95	400	ug/kg	400	U
EW9L8ME	Bromodichloromethane	45	400	ug/kg	400	U
EW9L8ME	Bromoform	60	400	ug/kg	400	UJ
EW9L8ME	Bromomethane	66	400	ug/kg	400	U
EW9L8ME	Carbon disulfide	58	400	ug/kg	400	U
EW9L8ME	Carbon tetrachloride	84	400	ug/kg	400	U
EW9L8ME	Chlorobenzene	53	400	ug/kg	400	U
EW9L8ME	Chloroethane	120	400	ug/kg	400	U
EW9L8ME	Chloroform	55	400	ug/kg	400	U
EW9L8ME	Chloromethane	81	400	ug/kg	400	U
EW9L8ME	cis-1,2-Dichloroethene	110	400	ug/kg	400	U
EW9L8ME	cis-1,3-Dichloropropene	40	400	ug/kg	400	U
EW9L8ME	Cyclohexane	39	400	ug/kg	400	U
EW9L8ME	Dibromochloromethane	66	400	ug/kg	400	UJ
EW9L8ME	Dichlorodifluoromethane	71	400	ug/kg	400	U
EW9L8ME	Ethylbenzene	50	400	ug/kg	400	U
EW9L8ME	Isopropylbenzene	77	400	ug/kg	400	U
EW9L8ME	m,p-Xylene	50	400	ug/kg	400	U
EW9L8ME	Methyl Acetate	65	400	ug/kg	400	U
EW9L8ME	Methyl tert-butyl Ether	45	400	ug/kg	400	U
EW9L8ME	Methylcyclohexane	53	400	ug/kg	400	U
EW9L8ME	Methylene chloride	56	400	ug/kg	400	U
EW9L8ME	o-Xylene	50	400	ug/kg	400	U
EW9L8ME	Styrene	45	400	ug/kg	400	U
EW9L8ME	Tetrachloroethene	74	400	ug/kg	11000	
EW9L8ME	Toluene	60	400	ug/kg	82	J
EW9L8ME	trans-1,2-Dichloroethene	35	400	ug/kg	400	U
EW9L8ME	trans-1,3-Dichloropropene	37	400	ug/kg	400	U
EW9L8ME	Trichloroethene	120	400	ug/kg	760	
EW9L8ME	Trichlorofluoromethane	50	400	ug/kg	400	U
EW9L8ME	Vinyl chloride	58	400	ug/kg	400	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9L9	1,1,1-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EW9L9	1,1,2,2-Tetrachloroethane	0.84	5.4	ug/kg	5.4	U
EW9L9	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.4	ug/kg	5.4	U
EW9L9	1,1,2-Trichloroethane	0.53	5.4	ug/kg	1.1	J
EW9L9	1,1-Dichloroethane	0.57	5.4	ug/kg	5.4	U
EW9L9	1,1-Dichloroethene	0.94	5.4	ug/kg	5.4	U
EW9L9	1,2,3-Trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EW9L9	1,2,3-Trichloropropane	0.72	5.4	ug/kg	5.4	U
EW9L9	1,2,4-trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EW9L9	1,2,4-Trimethylbenzene	0.43	5.4	ug/kg	5.4	U
EW9L9	1,2-Dibromo-3-chloropropane	0.66	5.4	ug/kg	5.4	U
EW9L9	1,2-Dibromoethane	0.53	5.4	ug/kg	5.4	U
EW9L9	1,2-Dichlorobenzene	0.66	5.4	ug/kg	5.4	U
EW9L9	1,2-Dichloroethane	0.55	5.4	ug/kg	5.4	U
EW9L9	1,2-Dichloropropane	0.34	5.4	ug/kg	5.4	U
EW9L9	1,3,5-Trimethylbenzene	0.34	5.4	ug/kg	5.4	U
EW9L9	1,3-Dichlorobenzene	0.52	5.4	ug/kg	5.4	U
EW9L9	1,4-Dichlorobenzene	0.57	5.4	ug/kg	5.4	U
EW9L9	2-Butanone	2.2	11	ug/kg	11	U
EW9L9	2-Hexanone	2.3	11	ug/kg	11	U
EW9L9	4-Methyl-2-pentanone	1.9	11	ug/kg	11	U
EW9L9	Acetone	3.2	11	ug/kg	10	J
EW9L9	Benzene	0.60	5.4	ug/kg	5.4	U
EW9L9	Bromochloromethane	0.69	5.4	ug/kg	5.4	U
EW9L9	Bromodichloromethane	0.40	5.4	ug/kg	5.4	U
EW9L9	Bromoform	0.91	5.4	ug/kg	5.4	U
EW9L9	Bromomethane	1.7	5.4	ug/kg	5.4	U
EW9L9	Carbon disulfide	0.99	5.4	ug/kg	5.4	U
EW9L9	Carbon tetrachloride	0.52	5.4	ug/kg	5.4	U
EW9L9	Chlorobenzene	0.54	5.4	ug/kg	5.4	U
EW9L9	Chloroethane	1.8	5.4	ug/kg	5.4	U
EW9L9	Chloroform	0.53	5.4	ug/kg	5.4	U
EW9L9	Chloromethane	1.9	5.4	ug/kg	5.4	U
EW9L9	cis-1,2-Dichloroethene	0.59	5.4	ug/kg	5.4	U
EW9L9	cis-1,3-Dichloropropene	0.51	5.4	ug/kg	5.4	U
EW9L9	Cyclohexane	0.49	5.4	ug/kg	5.4	U
EW9L9	Dibromochloromethane	0.66	5.4	ug/kg	5.4	U
EW9L9	Dichlorodifluoromethane	0.69	5.4	ug/kg	5.4	U
EW9L9	Ethylbenzene	0.48	5.4	ug/kg	5.4	U
EW9L9	Isopropylbenzene	0.43	5.4	ug/kg	5.4	U
EW9L9	m,p-Xylene	0.65	5.4	ug/kg	5.4	U
EW9L9	Methyl Acetate	1.2	5.4	ug/kg	5.4	U
EW9L9	Methyl tert-butyl Ether	0.65	5.4	ug/kg	5.4	U
EW9L9	Methylcyclohexane	0.55	5.4	ug/kg	5.4	U
EW9L9	Methylene chloride	4.1	5.4	ug/kg	5.4	U
EW9L9	o-Xylene	0.55	5.4	ug/kg	5.4	U
EW9L9	Styrene	0.63	5.4	ug/kg	5.4	U
EW9L9	Tetrachloroethene	0.48	5.4	ug/kg	46	
EW9L9	Toluene	0.97	5.4	ug/kg	5.4	U
EW9L9	trans-1,2-Dichloroethene	0.82	5.4	ug/kg	5.4	U
EW9L9	trans-1,3-Dichloropropene	1.3	5.4	ug/kg	5.4	U
EW9L9	Trichloroethene	0.49	5.4	ug/kg	5.4	U
EW9L9	Trichlorofluoromethane	2.0	5.4	ug/kg	5.4	U
EW9L9	Vinyl chloride	1.3	5.4	ug/kg	5.4	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M0	1,1,1-Trichloroethane	0.39	4.0	ug/kg	4.0	U
EW9M0	1,1,2,2-Tetrachloroethane	0.62	4.0	ug/kg	4.0	U
EW9M0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	4.0	ug/kg	4.0	U
EW9M0	1,1,2-Trichloroethane	0.39	4.0	ug/kg	4.0	U
EW9M0	1,1-Dichloroethane	0.42	4.0	ug/kg	4.0	U
EW9M0	1,1-Dichloroethene	0.69	4.0	ug/kg	4.0	U
EW9M0	1,2,3-Trichlorobenzene	0.59	4.0	ug/kg	4.0	U
EW9M0	1,2,3-Trichloropropane	0.53	4.0	ug/kg	4.0	U
EW9M0	1,2,4-trichlorobenzene	0.59	4.0	ug/kg	4.0	U
EW9M0	1,2,4-Trimethylbenzene	0.32	4.0	ug/kg	4.0	U
EW9M0	1,2-Dibromo-3-chloropropane	0.49	4.0	ug/kg	4.0	U
EW9M0	1,2-Dibromoethane	0.39	4.0	ug/kg	4.0	U
EW9M0	1,2-Dichlorobenzene	0.49	4.0	ug/kg	4.0	U
EW9M0	1,2-Dichloroethane	0.41	4.0	ug/kg	4.0	U
EW9M0	1,2-Dichloropropane	0.25	4.0	ug/kg	4.0	U
EW9M0	1,3,5-Trimethylbenzene	0.25	4.0	ug/kg	4.0	U
EW9M0	1,3-Dichlorobenzene	0.38	4.0	ug/kg	4.0	U
EW9M0	1,4-Dichlorobenzene	0.42	4.0	ug/kg	4.0	U
EW9M0	2-Butanone	1.6	8.0	ug/kg	8.0	U
EW9M0	2-Hexanone	1.7	8.0	ug/kg	8.0	U
EW9M0	4-Methyl-2-pentanone	1.4	8.0	ug/kg	8.0	U
EW9M0	Acetone	2.4	8.0	ug/kg	5.1	J
EW9M0	Benzene	0.45	4.0	ug/kg	4.0	U
EW9M0	Bromochloromethane	0.51	4.0	ug/kg	4.0	U
EW9M0	Bromodichloromethane	0.29	4.0	ug/kg	4.0	U
EW9M0	Bromoform	0.68	4.0	ug/kg	4.0	U
EW9M0	Bromomethane	1.3	4.0	ug/kg	4.0	U
EW9M0	Carbon disulfide	0.73	4.0	ug/kg	4.0	U
EW9M0	Carbon tetrachloride	0.38	4.0	ug/kg	4.0	U
EW9M0	Chlorobenzene	0.40	4.0	ug/kg	4.0	U
EW9M0	Chloroethane	1.4	4.0	ug/kg	4.0	U
EW9M0	Chloroform	0.39	4.0	ug/kg	4.0	U
EW9M0	Chloromethane	1.4	4.0	ug/kg	4.0	U
EW9M0	cis-1,2-Dichloroethene	0.44	4.0	ug/kg	4.0	U
EW9M0	cis-1,3-Dichloropropene	0.37	4.0	ug/kg	4.0	U
EW9M0	Cyclohexane	0.37	4.0	ug/kg	4.0	U
EW9M0	Dibromochloromethane	0.49	4.0	ug/kg	4.0	U
EW9M0	Dichlorodifluoromethane	0.51	4.0	ug/kg	4.0	U
EW9M0	Ethylbenzene	0.36	4.0	ug/kg	4.0	U
EW9M0	Isopropylbenzene	0.32	4.0	ug/kg	4.0	U
EW9M0	m,p-Xylene	0.48	4.0	ug/kg	4.0	U
EW9M0	Methyl Acetate	0.88	4.0	ug/kg	4.0	U
EW9M0	Methyl tert-butyl Ether	0.48	4.0	ug/kg	4.0	U
EW9M0	Methylcyclohexane	0.41	4.0	ug/kg	4.0	U
EW9M0	Methylene chloride	3.0	4.0	ug/kg	4.0	U
EW9M0	o-Xylene	0.41	4.0	ug/kg	4.0	U
EW9M0	Styrene	0.47	4.0	ug/kg	4.0	U
EW9M0	Tetrachloroethene	0.36	4.0	ug/kg	53	
EW9M0	Toluene	0.72	4.0	ug/kg	4.0	U
EW9M0	trans-1,2-Dichloroethene	0.61	4.0	ug/kg	4.0	U
EW9M0	trans-1,3-Dichloropropene	0.96	4.0	ug/kg	4.0	U
EW9M0	Trichloroethene	0.37	4.0	ug/kg	0.74	J
EW9M0	Trichlorofluoromethane	1.5	4.0	ug/kg	4.0	U
EW9M0	Vinyl chloride	0.96	4.0	ug/kg	4.0	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M0ME	1,1,1-Trichloroethane	36	230	ug/kg	230	U
EW9M0ME	1,1,2,2-Tetrachloroethane	29	230	ug/kg	230	U
EW9M0ME	1,1,2-Trichloro-1,2,2-trifluoroethane	43	230	ug/kg	230	U
EW9M0ME	1,1,2-Trichloroethane	30	230	ug/kg	230	U
EW9M0ME	1,1-Dichloroethane	28	230	ug/kg	230	U
EW9M0ME	1,1-Dichloroethene	28	230	ug/kg	230	U
EW9M0ME	1,2,3-Trichlorobenzene	40	230	ug/kg	230	U
EW9M0ME	1,2,3-Trichloropropane	37	230	ug/kg	230	U
EW9M0ME	1,2,4-trichlorobenzene	31	230	ug/kg	230	U
EW9M0ME	1,2,4-Trimethylbenzene	32	230	ug/kg	230	U
EW9M0ME	1,2-Dibromo-3-chloropropane	40	230	ug/kg	230	U
EW9M0ME	1,2-Dibromoethane	23	230	ug/kg	230	U
EW9M0ME	1,2-Dichlorobenzene	34	230	ug/kg	230	U
EW9M0ME	1,2-Dichloroethane	33	230	ug/kg	230	U
EW9M0ME	1,2-Dichloropropane	48	230	ug/kg	230	U
EW9M0ME	1,3,5-Trimethylbenzene	29	230	ug/kg	230	U
EW9M0ME	1,3-Dichlorobenzene	33	230	ug/kg	230	U
EW9M0ME	1,4-Dichlorobenzene	49	230	ug/kg	230	U
EW9M0ME	2-Butanone	75	460	ug/kg	460	U
EW9M0ME	2-Hexanone	51	460	ug/kg	460	U
EW9M0ME	4-Methyl-2-pentanone	59	460	ug/kg	460	U
EW9M0ME	Acetone	120	460	ug/kg	460	U
EW9M0ME	Benzene	23	230	ug/kg	230	U
EW9M0ME	Bromochloromethane	55	230	ug/kg	230	U
EW9M0ME	Bromodichloromethane	26	230	ug/kg	230	U
EW9M0ME	Bromoform	34	230	ug/kg	230	UJ
EW9M0ME	Bromomethane	38	230	ug/kg	230	U
EW9M0ME	Carbon disulfide	33	230	ug/kg	230	U
EW9M0ME	Carbon tetrachloride	48	230	ug/kg	230	U
EW9M0ME	Chlorobenzene	31	230	ug/kg	230	U
EW9M0ME	Chloroethane	68	230	ug/kg	230	U
EW9M0ME	Chloroform	31	230	ug/kg	230	U
EW9M0ME	Chloromethane	46	230	ug/kg	230	U
EW9M0ME	cis-1,2-Dichloroethene	61	230	ug/kg	230	U
EW9M0ME	cis-1,3-Dichloropropene	23	230	ug/kg	230	U
EW9M0ME	Cyclohexane	22	230	ug/kg	230	U
EW9M0ME	Dibromochloromethane	38	230	ug/kg	230	UJ
EW9M0ME	Dichlorodifluoromethane	41	230	ug/kg	230	U
EW9M0ME	Ethylbenzene	29	230	ug/kg	230	U
EW9M0ME	Isopropylbenzene	44	230	ug/kg	230	U
EW9M0ME	m,p-Xylene	29	230	ug/kg	230	U
EW9M0ME	Methyl Acetate	37	230	ug/kg	230	U
EW9M0ME	Methyl tert-butyl Ether	26	230	ug/kg	230	U
EW9M0ME	Methylcyclohexane	31	230	ug/kg	230	U
EW9M0ME	Methylene chloride	32	230	ug/kg	230	U
EW9M0ME	o-Xylene	29	230	ug/kg	230	U
EW9M0ME	Styrene	26	230	ug/kg	230	U
EW9M0ME	Tetrachloroethene	43	230	ug/kg	230	
EW9M0ME	Toluene	34	230	ug/kg	230	U
EW9M0ME	trans-1,2-Dichloroethene	20	230	ug/kg	230	U
EW9M0ME	trans-1,3-Dichloropropene	21	230	ug/kg	230	U
EW9M0ME	Trichloroethene	68	230	ug/kg	230	U
EW9M0ME	Trichlorofluoromethane	29	230	ug/kg	230	U
EW9M0ME	Vinyl chloride	33	230	ug/kg	230	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M1	1,1,1-Trichloroethane	0.72	7.4	ug/kg		R
EW9M1	1,1,2,2-Tetrachloroethane	1.2	7.4	ug/kg		R
EW9M1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.4	ug/kg	7.4	UJ
EW9M1	1,1,2-Trichloroethane	0.72	7.4	ug/kg	21	J+
EW9M1	1,1-Dichloroethane	0.78	7.4	ug/kg	7.4	UJ
EW9M1	1,1-Dichloroethene	1.3	7.4	ug/kg	7.4	UJ
EW9M1	1,2,3-Trichlorobenzene	1.1	7.4	ug/kg		R
EW9M1	1,2,3-Trichloropropane	0.99	7.4	ug/kg		R
EW9M1	1,2,4-trichlorobenzene	1.1	7.4	ug/kg		R
EW9M1	1,2,4-Trimethylbenzene	0.59	7.4	ug/kg	8.0	J+
EW9M1	1,2-Dibromo-3-chloropropane	0.90	7.4	ug/kg		R
EW9M1	1,2-Dibromoethane	0.72	7.4	ug/kg		R
EW9M1	1,2-Dichlorobenzene	0.90	7.4	ug/kg		R
EW9M1	1,2-Dichloroethane	0.75	7.4	ug/kg	6.5	J+
EW9M1	1,2-Dichloropropane	0.47	7.4	ug/kg		R
EW9M1	1,3,5-Trimethylbenzene	0.47	7.4	ug/kg		R
EW9M1	1,3-Dichlorobenzene	0.71	7.4	ug/kg		R
EW9M1	1,4-Dichlorobenzene	0.78	7.4	ug/kg		R
EW9M1	2-Butanone	3.0	15	ug/kg	15	UJ
EW9M1	2-Hexanone	3.1	15	ug/kg		R
EW9M1	4-Methyl-2-pentanone	2.7	15	ug/kg	8.0	J+
EW9M1	Acetone	4.4	15	ug/kg	43	J+
EW9M1	Benzene	0.83	7.4	ug/kg	8.5	J+
EW9M1	Bromochloromethane	0.95	7.4	ug/kg	7.4	UJ
EW9M1	Bromodichloromethane	0.55	7.4	ug/kg		R
EW9M1	Bromoform	1.3	7.4	ug/kg		R
EW9M1	Bromomethane	2.4	7.4	ug/kg	7.4	UJ
EW9M1	Carbon disulfide	1.4	7.4	ug/kg	35	J+
EW9M1	Carbon tetrachloride	0.71	7.4	ug/kg		R
EW9M1	Chlorobenzene	0.74	7.4	ug/kg		R
EW9M1	Chloroethane	2.5	7.4	ug/kg	7.4	UJ
EW9M1	Chloroform	0.72	7.4	ug/kg	5.8	J+
EW9M1	Chloromethane	2.7	7.4	ug/kg	7.4	UJ
EW9M1	cis-1,2-Dichloroethene	0.81	7.4	ug/kg	22	J+
EW9M1	cis-1,3-Dichloropropene	0.70	7.4	ug/kg		R
EW9M1	Cyclohexane	0.68	7.4	ug/kg	7.4	J+
EW9M1	Dibromochloromethane	0.90	7.4	ug/kg		R
EW9M1	Dichlorodifluoromethane	0.95	7.4	ug/kg	7.4	UJ
EW9M1	Ethylbenzene	0.67	7.4	ug/kg	3.7	J+
EW9M1	Isopropylbenzene	0.59	7.4	ug/kg	6.4	J+
EW9M1	m,p-Xylene	0.89	7.4	ug/kg	9.1	J+
EW9M1	Methyl Acetate	1.6	7.4	ug/kg	7.4	UJ
EW9M1	Methyl tert-butyl Ether	0.89	7.4	ug/kg	7.4	UJ
EW9M1	Methylcyclohexane	0.75	7.4	ug/kg	23	J+
EW9M1	Methylene chloride	5.6	7.4	ug/kg	15	J+
EW9M1	o-Xylene	0.75	7.4	ug/kg	8.6	J+
EW9M1	Styrene	0.87	7.4	ug/kg		R
EW9M1	Tetrachloroethene	0.67	7.4	ug/kg	12000	J+
EW9M1	Toluene	1.3	7.4	ug/kg	31	J+
EW9M1	trans-1,2-Dichloroethene	1.1	7.4	ug/kg	4.9	J+
EW9M1	trans-1,3-Dichloropropene	1.8	7.4	ug/kg		R
EW9M1	Trichloroethene	0.68	7.4	ug/kg	20000	J+
EW9M1	Trichlorofluoromethane	2.8	7.4	ug/kg	7.4	UJ
EW9M1	Vinyl chloride	1.8	7.4	ug/kg	7.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M1ME	1,1,1-Trichloroethane	70	450	ug/kg	450	U
EW9M1ME	1,1,2,2-Tetrachloroethane	56	450	ug/kg	450	U
EW9M1ME	1,1,2-Trichloro-1,2,2-trifluoroethane	85	450	ug/kg	450	U
EW9M1ME	1,1,2-Trichloroethane	58	450	ug/kg	450	U
EW9M1ME	1,1-Dichloroethane	54	450	ug/kg	450	U
EW9M1ME	1,1-Dichloroethene	54	450	ug/kg	450	U
EW9M1ME	1,2,3-Trichlorobenzene	78	450	ug/kg	450	U
EW9M1ME	1,2,3-Trichloropropane	72	450	ug/kg	450	U
EW9M1ME	1,2,4-trichlorobenzene	60	450	ug/kg	450	U
EW9M1ME	1,2,4-Trimethylbenzene	63	450	ug/kg	450	U
EW9M1ME	1,2-Dibromo-3-chloropropane	78	450	ug/kg	450	U
EW9M1ME	1,2-Dibromoethane	45	450	ug/kg	450	U
EW9M1ME	1,2-Dichlorobenzene	67	450	ug/kg	450	U
EW9M1ME	1,2-Dichloroethane	65	450	ug/kg	450	U
EW9M1ME	1,2-Dichloropropane	94	450	ug/kg	450	U
EW9M1ME	1,3,5-Trimethylbenzene	56	450	ug/kg	450	U
EW9M1ME	1,3-Dichlorobenzene	65	450	ug/kg	450	U
EW9M1ME	1,4-Dichlorobenzene	96	450	ug/kg	450	U
EW9M1ME	2-Butanone	150	900	ug/kg	900	U
EW9M1ME	2-Hexanone	99	900	ug/kg	900	U
EW9M1ME	4-Methyl-2-pentanone	120	900	ug/kg	900	U
EW9M1ME	Acetone	230	900	ug/kg	900	U
EW9M1ME	Benzene	45	450	ug/kg	450	U
EW9M1ME	Bromochloromethane	110	450	ug/kg	450	U
EW9M1ME	Bromodichloromethane	51	450	ug/kg	450	U
EW9M1ME	Bromoform	67	450	ug/kg	450	UJ
EW9M1ME	Bromomethane	74	450	ug/kg	450	U
EW9M1ME	Carbon disulfide	65	450	ug/kg	450	U
EW9M1ME	Carbon tetrachloride	94	450	ug/kg	450	U
EW9M1ME	Chlorobenzene	60	450	ug/kg	450	U
EW9M1ME	Chloroethane	130	450	ug/kg	450	U
EW9M1ME	Chloroform	61	450	ug/kg	450	U
EW9M1ME	Chloromethane	90	450	ug/kg	450	U
EW9M1ME	cis-1,2-Dichloroethene	120	450	ug/kg	450	U
EW9M1ME	cis-1,3-Dichloropropene	45	450	ug/kg	450	U
EW9M1ME	Cyclohexane	43	450	ug/kg	450	U
EW9M1ME	Dibromochloromethane	74	450	ug/kg	450	UJ
EW9M1ME	Dichlorodifluoromethane	79	450	ug/kg	450	U
EW9M1ME	Ethylbenzene	56	450	ug/kg	450	U
EW9M1ME	Isopropylbenzene	87	450	ug/kg	450	U
EW9M1ME	m,p-Xylene	56	450	ug/kg	73	J
EW9M1ME	Methyl Acetate	72	450	ug/kg	450	U
EW9M1ME	Methyl tert-butyl Ether	51	450	ug/kg	450	U
EW9M1ME	Methylcyclohexane	60	450	ug/kg	210	J
EW9M1ME	Methylene chloride	63	450	ug/kg	450	U
EW9M1ME	o-Xylene	56	450	ug/kg	450	U
EW9M1ME	Styrene	51	450	ug/kg	450	U
EW9M1ME	Tetrachloroethene	83	450	ug/kg	16000	
EW9M1ME	Toluene	67	450	ug/kg	110	J
EW9M1ME	trans-1,2-Dichloroethene	40	450	ug/kg	450	U
EW9M1ME	trans-1,3-Dichloropropene	42	450	ug/kg	450	U
EW9M1ME	Trichloroethene	130	450	ug/kg	10000	
EW9M1ME	Trichlorofluoromethane	56	450	ug/kg	450	U
EW9M1ME	Vinyl chloride	65	450	ug/kg	450	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M2	1,1,1-Trichloroethane	1.1	11	ug/kg	11	UJ
EW9M2	1,1,2,2-Tetrachloroethane	1.7	11	ug/kg	11	UJ
EW9M2	1,1,2-Trichloro-1,2,2-trifluoroethane	2.8	11	ug/kg	11	U
EW9M2	1,1,2-Trichloroethane	1.1	11	ug/kg	87	J+
EW9M2	1,1-Dichloroethane	1.2	11	ug/kg	11	U
EW9M2	1,1-Dichloroethene	1.9	11	ug/kg	11	U
EW9M2	1,2,3-Trichlorobenzene	1.6	11	ug/kg	11	UJ
EW9M2	1,2,3-Trichloropropane	1.5	11	ug/kg	11	U
EW9M2	1,2,4-trichlorobenzene	1.6	11	ug/kg	11	UJ
EW9M2	1,2,4-Trimethylbenzene	0.87	11	ug/kg	6.2	J+
EW9M2	1,2-Dibromo-3-chloropropane	1.3	11	ug/kg	11	UJ
EW9M2	1,2-Dibromoethane	1.1	11	ug/kg	11	UJ
EW9M2	1,2-Dichlorobenzene	1.3	11	ug/kg	11	UJ
EW9M2	1,2-Dichloroethane	1.1	11	ug/kg	13	
EW9M2	1,2-Dichloropropane	0.70	11	ug/kg	11	UJ
EW9M2	1,3,5-Trimethylbenzene	0.70	11	ug/kg	4.3	J+
EW9M2	1,3-Dichlorobenzene	1.0	11	ug/kg	11	UJ
EW9M2	1,4-Dichlorobenzene	1.2	11	ug/kg	11	UJ
EW9M2	2-Butanone	4.4	22	ug/kg	22	U
EW9M2	2-Hexanone	4.6	22	ug/kg	22	UJ
EW9M2	4-Methyl-2-pentanone	3.9	22	ug/kg	22	UJ
EW9M2	Acetone	6.5	22	ug/kg	40	
EW9M2	Benzene	1.2	11	ug/kg	43	J+
EW9M2	Bromochloromethane	1.4	11	ug/kg	11	U
EW9M2	Bromodichloromethane	0.81	11	ug/kg	11	UJ
EW9M2	Bromoform	1.9	11	ug/kg	11	UJ
EW9M2	Bromomethane	3.5	11	ug/kg	11	U
EW9M2	Carbon disulfide	2.0	11	ug/kg	11	U
EW9M2	Carbon tetrachloride	1.0	11	ug/kg	11	UJ
EW9M2	Chlorobenzene	1.1	11	ug/kg	11	UJ
EW9M2	Chloroethane	3.7	11	ug/kg	11	U
EW9M2	Chloroform	1.1	11	ug/kg	3.8	J
EW9M2	Chloromethane	3.9	11	ug/kg	11	U
EW9M2	cis-1,2-Dichloroethene	1.2	11	ug/kg	95	
EW9M2	cis-1,3-Dichloropropene	1.0	11	ug/kg	11	UJ
EW9M2	Cyclohexane	1.0	11	ug/kg	11	UJ
EW9M2	Dibromochloromethane	1.3	11	ug/kg	11	UJ
EW9M2	Dichlorodifluoromethane	1.4	11	ug/kg	11	U
EW9M2	Ethylbenzene	0.98	11	ug/kg	11	UJ
EW9M2	Isopropylbenzene	0.87	11	ug/kg	11	UJ
EW9M2	m,p-Xylene	1.3	11	ug/kg	15	J+
EW9M2	Methyl Acetate	2.4	11	ug/kg	11	U
EW9M2	Methyl tert-butyl Ether	1.3	11	ug/kg	11	U
EW9M2	Methylcyclohexane	1.1	11	ug/kg	11	UJ
EW9M2	Methylene chloride	8.3	11	ug/kg	22	
EW9M2	o-Xylene	1.1	11	ug/kg	2.8	J+
EW9M2	Styrene	1.3	11	ug/kg	14	J+
EW9M2	Tetrachloroethene	0.98	11	ug/kg	6100	J+
EW9M2	Toluene	2.0	11	ug/kg	44	J+
EW9M2	trans-1,2-Dichloroethene	1.7	11	ug/kg	8.9	J
EW9M2	trans-1,3-Dichloropropene	2.6	11	ug/kg	11	UJ
EW9M2	Trichloroethene	1.0	11	ug/kg	17000	J+
EW9M2	Trichlorofluoromethane	4.1	11	ug/kg	11	U
EW9M2	Vinyl chloride	2.6	11	ug/kg	11	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M2ME	1,1,1-Trichloroethane	96	610	ug/kg	610	U
EW9M2ME	1,1,2,2-Tetrachloroethane	76	610	ug/kg	610	U
EW9M2ME	1,1,2-Trichloro-1,2,2-trifluoroethane	120	610	ug/kg	610	U
EW9M2ME	1,1,2-Trichloroethane	79	610	ug/kg	180	J
EW9M2ME	1,1-Dichloroethane	74	610	ug/kg	610	U
EW9M2ME	1,1-Dichloroethene	74	610	ug/kg	610	U
EW9M2ME	1,2,3-Trichlorobenzene	110	610	ug/kg	610	U
EW9M2ME	1,2,3-Trichloropropane	98	610	ug/kg	610	U
EW9M2ME	1,2,4-trichlorobenzene	81	610	ug/kg	610	U
EW9M2ME	1,2,4-Trimethylbenzene	86	610	ug/kg	610	U
EW9M2ME	1,2-Dibromo-3-chloropropane	110	610	ug/kg	610	U
EW9M2ME	1,2-Dibromoethane	61	610	ug/kg	610	U
EW9M2ME	1,2-Dichlorobenzene	91	610	ug/kg	610	U
EW9M2ME	1,2-Dichloroethane	88	610	ug/kg	610	U
EW9M2ME	1,2-Dichloropropane	130	610	ug/kg	610	U
EW9M2ME	1,3,5-Trimethylbenzene	76	610	ug/kg	610	U
EW9M2ME	1,3-Dichlorobenzene	88	610	ug/kg	610	U
EW9M2ME	1,4-Dichlorobenzene	130	610	ug/kg	610	U
EW9M2ME	2-Butanone	200	1200	ug/kg	1200	U
EW9M2ME	2-Hexanone	140	1200	ug/kg	1200	U
EW9M2ME	4-Methyl-2-pentanone	160	1200	ug/kg	1200	U
EW9M2ME	Acetone	320	1200	ug/kg	1200	U
EW9M2ME	Benzene	61	610	ug/kg	610	U
EW9M2ME	Bromochloromethane	140	610	ug/kg	610	U
EW9M2ME	Bromodichloromethane	69	610	ug/kg	610	U
EW9M2ME	Bromoform	91	610	ug/kg	610	UJ
EW9M2ME	Bromomethane	100	610	ug/kg	610	U
EW9M2ME	Carbon disulfide	88	610	ug/kg	610	U
EW9M2ME	Carbon tetrachloride	130	610	ug/kg	610	U
EW9M2ME	Chlorobenzene	81	610	ug/kg	610	U
EW9M2ME	Chloroethane	180	610	ug/kg	610	U
EW9M2ME	Chloroform	84	610	ug/kg	610	U
EW9M2ME	Chloromethane	120	610	ug/kg	610	U
EW9M2ME	cis-1,2-Dichloroethene	160	610	ug/kg	610	U
EW9M2ME	cis-1,3-Dichloropropene	61	610	ug/kg	610	U
EW9M2ME	Cyclohexane	59	610	ug/kg	610	U
EW9M2ME	Dibromochloromethane	100	610	ug/kg	610	UJ
EW9M2ME	Dichlorodifluoromethane	110	610	ug/kg	610	U
EW9M2ME	Ethylbenzene	76	610	ug/kg	610	U
EW9M2ME	Isopropylbenzene	120	610	ug/kg	610	U
EW9M2ME	m,p-Xylene	76	610	ug/kg	610	U
EW9M2ME	Methyl Acetate	98	610	ug/kg	610	U
EW9M2ME	Methyl tert-butyl Ether	69	610	ug/kg	610	U
EW9M2ME	Methylcyclohexane	81	610	ug/kg	610	U
EW9M2ME	Methylene chloride	86	610	ug/kg	610	U
EW9M2ME	o-Xylene	76	610	ug/kg	610	U
EW9M2ME	Styrene	69	610	ug/kg	610	U
EW9M2ME	Tetrachloroethene	1100	12000	ug/kg	180000	
EW9M2ME	Toluene	91	610	ug/kg	190	J
EW9M2ME	trans-1,2-Dichloroethene	54	610	ug/kg	610	U
EW9M2ME	trans-1,3-Dichloropropene	57	610	ug/kg	610	U
EW9M2ME	Trichloroethene	930	12000	ug/kg	380000	
EW9M2ME	Trichlorofluoromethane	76	610	ug/kg	610	U
EW9M2ME	Vinyl chloride	88	610	ug/kg	610	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M3	1,1,1-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EW9M3	1,1,2,2-Tetrachloroethane	0.87	5.6	ug/kg	5.6	U
EW9M3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.6	ug/kg	5.6	U
EW9M3	1,1,2-Trichloroethane	0.55	5.6	ug/kg	3.8	J
EW9M3	1,1-Dichloroethane	0.59	5.6	ug/kg	5.6	U
EW9M3	1,1-Dichloroethene	0.97	5.6	ug/kg	5.6	U
EW9M3	1,2,3-Trichlorobenzene	0.82	5.6	ug/kg	5.6	U
EW9M3	1,2,3-Trichloropropane	0.75	5.6	ug/kg	5.6	U
EW9M3	1,2,4-trichlorobenzene	0.82	5.6	ug/kg	5.6	U
EW9M3	1,2,4-Trimethylbenzene	0.45	5.6	ug/kg	5.6	U
EW9M3	1,2-Dibromo-3-chloropropane	0.68	5.6	ug/kg	5.6	U
EW9M3	1,2-Dibromoethane	0.55	5.6	ug/kg	5.6	U
EW9M3	1,2-Dichlorobenzene	0.68	5.6	ug/kg	5.6	U
EW9M3	1,2-Dichloroethane	0.57	5.6	ug/kg	5.6	U
EW9M3	1,2-Dichloropropane	0.36	5.6	ug/kg	5.6	U
EW9M3	1,3,5-Trimethylbenzene	0.36	5.6	ug/kg	5.6	U
EW9M3	1,3-Dichlorobenzene	0.53	5.6	ug/kg	5.6	U
EW9M3	1,4-Dichlorobenzene	0.59	5.6	ug/kg	5.6	U
EW9M3	2-Butanone	2.2	11	ug/kg	11	U
EW9M3	2-Hexanone	2.3	11	ug/kg	11	U
EW9M3	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EW9M3	Acetone	3.3	11	ug/kg	11	U
EW9M3	Benzene	0.62	5.6	ug/kg	5.6	U
EW9M3	Bromochloromethane	0.71	5.6	ug/kg	5.6	U
EW9M3	Bromodichloromethane	0.41	5.6	ug/kg	5.6	U
EW9M3	Bromoform	0.95	5.6	ug/kg	5.6	U
EW9M3	Bromomethane	1.8	5.6	ug/kg	5.6	U
EW9M3	Carbon disulfide	1.0	5.6	ug/kg	5.6	U
EW9M3	Carbon tetrachloride	0.53	5.6	ug/kg	5.6	U
EW9M3	Chlorobenzene	0.56	5.6	ug/kg	5.6	U
EW9M3	Chloroethane	1.9	5.6	ug/kg	5.6	U
EW9M3	Chloroform	0.55	5.6	ug/kg	5.6	U
EW9M3	Chloromethane	2.0	5.6	ug/kg	5.6	U
EW9M3	cis-1,2-Dichloroethene	0.61	5.6	ug/kg	5.6	U
EW9M3	cis-1,3-Dichloropropene	0.52	5.6	ug/kg	5.6	U
EW9M3	Cyclohexane	0.51	5.6	ug/kg	5.6	U
EW9M3	Dibromochloromethane	0.68	5.6	ug/kg	5.6	U
EW9M3	Dichlorodifluoromethane	0.71	5.6	ug/kg	5.6	U
EW9M3	Ethylbenzene	0.50	5.6	ug/kg	5.6	U
EW9M3	Isopropylbenzene	0.45	5.6	ug/kg	5.6	U
EW9M3	m,p-Xylene	0.67	5.6	ug/kg	5.6	U
EW9M3	Methyl Acetate	1.2	5.6	ug/kg	5.6	U
EW9M3	Methyl tert-butyl Ether	0.67	5.6	ug/kg	5.6	U
EW9M3	Methylcyclohexane	0.57	5.6	ug/kg	5.6	U
EW9M3	Methylene chloride	4.2	5.6	ug/kg	5.6	U
EW9M3	o-Xylene	0.57	5.6	ug/kg	5.6	U
EW9M3	Styrene	0.66	5.6	ug/kg	5.6	U
EW9M3	Tetrachloroethene	0.50	5.6	ug/kg	550	
EW9M3	Toluene	1.0	5.6	ug/kg	5.6	U
EW9M3	trans-1,2-Dichloroethene	0.85	5.6	ug/kg	5.6	U
EW9M3	trans-1,3-Dichloropropene	1.3	5.6	ug/kg	5.6	U
EW9M3	Trichloroethene	0.51	5.6	ug/kg	540	
EW9M3	Trichlorofluoromethane	2.1	5.6	ug/kg	5.6	U
EW9M3	Vinyl chloride	1.3	5.6	ug/kg	5.6	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M3ME	1,1,1-Trichloroethane	29	370	ug/kg	370	U
EW9M3ME	1,1,2,2-Tetrachloroethane	51	370	ug/kg	370	U
EW9M3ME	1,1,2-Trichloro-1,2,2-trifluoroethane	28	370	ug/kg	370	U
EW9M3ME	1,1,2-Trichloroethane	47	370	ug/kg	370	U
EW9M3ME	1,1-Dichloroethane	31	370	ug/kg	370	U
EW9M3ME	1,1-Dichloroethene	28	370	ug/kg	370	UJ
EW9M3ME	1,2,3-Trichlorobenzene	42	370	ug/kg	370	U
EW9M3ME	1,2,3-Trichloropropane	53	370	ug/kg	370	U
EW9M3ME	1,2,4-trichlorobenzene	69	370	ug/kg	370	U
EW9M3ME	1,2,4-Trimethylbenzene	67	370	ug/kg	370	U
EW9M3ME	1,2-Dibromo-3-chloropropane	45	370	ug/kg	370	U
EW9M3ME	1,2-Dibromoethane	45	370	ug/kg	370	U
EW9M3ME	1,2-Dichlorobenzene	51	370	ug/kg	370	U
EW9M3ME	1,2-Dichloroethane	25	370	ug/kg	370	U
EW9M3ME	1,2-Dichloropropane	32	370	ug/kg	370	U
EW9M3ME	1,3,5-Trimethylbenzene	64	370	ug/kg	370	U
EW9M3ME	1,3-Dichlorobenzene	50	370	ug/kg	370	U
EW9M3ME	1,4-Dichlorobenzene	48	370	ug/kg	370	U
EW9M3ME	2-Butanone	76	730	ug/kg	730	U
EW9M3ME	2-Hexanone	76	730	ug/kg	730	U
EW9M3ME	4-Methyl-2-pentanone	110	730	ug/kg	730	U
EW9M3ME	Acetone	200	730	ug/kg	730	U
EW9M3ME	Benzene	32	370	ug/kg	370	U
EW9M3ME	Bromochloromethane	45	370	ug/kg	370	U
EW9M3ME	Bromodichloromethane	39	370	ug/kg	370	U
EW9M3ME	Bromoform	70	370	ug/kg	370	U
EW9M3ME	Bromomethane	100	370	ug/kg	370	U
EW9M3ME	Carbon disulfide	12	370	ug/kg	370	U
EW9M3ME	Carbon tetrachloride	26	370	ug/kg	370	U
EW9M3ME	Chlorobenzene	44	370	ug/kg	370	U
EW9M3ME	Chloroethane	60	370	ug/kg	370	U
EW9M3ME	Chloroform	250	370	ug/kg	510	
EW9M3ME	Chloromethane	54	370	ug/kg	370	U
EW9M3ME	cis-1,2-Dichloroethene	35	370	ug/kg	370	UJ
EW9M3ME	cis-1,3-Dichloropropene	41	370	ug/kg	370	U
EW9M3ME	Cyclohexane	54	370	ug/kg	370	U
EW9M3ME	Dibromochloromethane	32	370	ug/kg	370	UJ
EW9M3ME	Dichlorodifluoromethane	31	370	ug/kg	370	U
EW9M3ME	Ethylbenzene	38	370	ug/kg	370	U
EW9M3ME	Isopropylbenzene	60	370	ug/kg	370	U
EW9M3ME	m,p-Xylene	45	370	ug/kg	53	J
EW9M3ME	Methyl Acetate	48	370	ug/kg	370	U
EW9M3ME	Methyl tert-butyl Ether	51	370	ug/kg	370	U
EW9M3ME	Methylcyclohexane	28	370	ug/kg	370	U
EW9M3ME	Methylene chloride	95	370	ug/kg	370	U
EW9M3ME	o-Xylene	56	370	ug/kg	370	U
EW9M3ME	Styrene	39	370	ug/kg	370	U
EW9M3ME	Tetrachloroethene	34	370	ug/kg	1800	
EW9M3ME	Toluene	85	370	ug/kg	370	U
EW9M3ME	trans-1,2-Dichloroethene	29	370	ug/kg	370	UJ
EW9M3ME	trans-1,3-Dichloropropene	70	370	ug/kg	370	U
EW9M3ME	Trichloroethene	28	370	ug/kg	530	
EW9M3ME	Trichlorofluoromethane	29	370	ug/kg	370	U
EW9M3ME	Vinyl chloride	32	370	ug/kg	370	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M4	1,1,1-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EW9M4	1,1,2,2-Tetrachloroethane	0.81	5.2	ug/kg	5.2	U
EW9M4	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.2	ug/kg	5.2	U
EW9M4	1,1,2-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EW9M4	1,1-Dichloroethane	0.55	5.2	ug/kg	5.2	U
EW9M4	1,1-Dichloroethene	0.91	5.2	ug/kg	5.2	U
EW9M4	1,2,3-Trichlorobenzene	0.77	5.2	ug/kg	5.2	U
EW9M4	1,2,3-Trichloropropane	0.70	5.2	ug/kg	5.2	U
EW9M4	1,2,4-trichlorobenzene	0.77	5.2	ug/kg	5.2	U
EW9M4	1,2,4-Trimethylbenzene	0.42	5.2	ug/kg	5.2	U
EW9M4	1,2-Dibromo-3-chloropropane	0.64	5.2	ug/kg	5.2	U
EW9M4	1,2-Dibromoethane	0.51	5.2	ug/kg	5.2	U
EW9M4	1,2-Dichlorobenzene	0.64	5.2	ug/kg	5.2	U
EW9M4	1,2-Dichloroethane	0.53	5.2	ug/kg	5.2	U
EW9M4	1,2-Dichloropropane	0.33	5.2	ug/kg	5.2	U
EW9M4	1,3,5-Trimethylbenzene	0.33	5.2	ug/kg	5.2	U
EW9M4	1,3-Dichlorobenzene	0.50	5.2	ug/kg	5.2	U
EW9M4	1,4-Dichlorobenzene	0.55	5.2	ug/kg	5.2	U
EW9M4	2-Butanone	2.1	10	ug/kg	10	U
EW9M4	2-Hexanone	2.2	10	ug/kg	10	U
EW9M4	4-Methyl-2-pentanone	1.9	10	ug/kg	10	U
EW9M4	Acetone	3.1	10	ug/kg	10	U
EW9M4	Benzene	0.58	5.2	ug/kg	5.2	U
EW9M4	Bromochloromethane	0.67	5.2	ug/kg	5.2	U
EW9M4	Bromodichloromethane	0.39	5.2	ug/kg	5.2	U
EW9M4	Bromoform	0.89	5.2	ug/kg	5.2	U
EW9M4	Bromomethane	1.7	5.2	ug/kg	5.2	U
EW9M4	Carbon disulfide	0.96	5.2	ug/kg	5.2	U
EW9M4	Carbon tetrachloride	0.50	5.2	ug/kg	5.2	U
EW9M4	Chlorobenzene	0.52	5.2	ug/kg	5.2	U
EW9M4	Chloroethane	1.8	5.2	ug/kg	5.2	U
EW9M4	Chloroform	0.51	5.2	ug/kg	5.2	U
EW9M4	Chloromethane	1.9	5.2	ug/kg	5.2	U
EW9M4	cis-1,2-Dichloroethene	0.57	5.2	ug/kg	5.2	U
EW9M4	cis-1,3-Dichloropropene	0.49	5.2	ug/kg	5.2	U
EW9M4	Cyclohexane	0.48	5.2	ug/kg	5.2	U
EW9M4	Dibromochloromethane	0.64	5.2	ug/kg	5.2	U
EW9M4	Dichlorodifluoromethane	0.67	5.2	ug/kg	5.2	U
EW9M4	Ethylbenzene	0.47	5.2	ug/kg	5.2	U
EW9M4	Isopropylbenzene	0.42	5.2	ug/kg	5.2	U
EW9M4	m,p-Xylene	0.63	5.2	ug/kg	5.2	U
EW9M4	Methyl Acetate	1.1	5.2	ug/kg	5.2	U
EW9M4	Methyl tert-butyl Ether	0.63	5.2	ug/kg	5.2	U
EW9M4	Methylcyclohexane	0.53	5.2	ug/kg	5.2	U
EW9M4	Methylene chloride	4.0	5.2	ug/kg	5.2	U
EW9M4	o-Xylene	0.53	5.2	ug/kg	5.2	U
EW9M4	Styrene	0.62	5.2	ug/kg	5.2	U
EW9M4	Tetrachloroethene	0.47	5.2	ug/kg	150	
EW9M4	Toluene	0.94	5.2	ug/kg	5.2	U
EW9M4	trans-1,2-Dichloroethene	0.79	5.2	ug/kg	5.2	U
EW9M4	trans-1,3-Dichloropropene	1.3	5.2	ug/kg	5.2	U
EW9M4	Trichloroethene	0.48	5.2	ug/kg	13	
EW9M4	Trichlorofluoromethane	2.0	5.2	ug/kg	5.2	U
EW9M4	Vinyl chloride	1.3	5.2	ug/kg	5.2	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M5	1,1,1-Trichloroethane	0.55	5.6	ug/kg	5.6	UJ
EW9M5	1,1,2,2-Tetrachloroethane	0.88	5.6	ug/kg	5.6	UJ
EW9M5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.6	ug/kg	5.6	U
EW9M5	1,1,2-Trichloroethane	0.55	5.6	ug/kg	5.6	UJ
EW9M5	1,1-Dichloroethane	0.60	5.6	ug/kg	5.6	U
EW9M5	1,1-Dichloroethene	0.98	5.6	ug/kg	5.6	U
EW9M5	1,2,3-Trichlorobenzene	0.83	5.6	ug/kg		R
EW9M5	1,2,3-Trichloropropane	0.75	5.6	ug/kg		R
EW9M5	1,2,4-trichlorobenzene	0.83	5.6	ug/kg		R
EW9M5	1,2,4-Trimethylbenzene	0.45	5.6	ug/kg	1.7	J+
EW9M5	1,2-Dibromo-3-chloropropane	0.68	5.6	ug/kg		R
EW9M5	1,2-Dibromoethane	0.55	5.6	ug/kg	5.6	UJ
EW9M5	1,2-Dichlorobenzene	0.68	5.6	ug/kg		R
EW9M5	1,2-Dichloroethane	0.57	5.6	ug/kg	3.1	J+
EW9M5	1,2-Dichloropropane	0.36	5.6	ug/kg	5.6	UJ
EW9M5	1,3,5-Trimethylbenzene	0.36	5.6	ug/kg		R
EW9M5	1,3-Dichlorobenzene	0.54	5.6	ug/kg		R
EW9M5	1,4-Dichlorobenzene	0.60	5.6	ug/kg		R
EW9M5	2-Butanone	2.2	11	ug/kg	11	U
EW9M5	2-Hexanone	2.4	11	ug/kg	11	UJ
EW9M5	4-Methyl-2-pentanone	2.0	11	ug/kg	11	UJ
EW9M5	Acetone	3.4	11	ug/kg	13	
EW9M5	Benzene	0.63	5.6	ug/kg	5.6	UJ
EW9M5	Bromochloromethane	0.72	5.6	ug/kg	5.6	U
EW9M5	Bromodichloromethane	0.42	5.6	ug/kg	5.6	UJ
EW9M5	Bromoform	0.95	5.6	ug/kg		R
EW9M5	Bromomethane	1.8	5.6	ug/kg	5.6	U
EW9M5	Carbon disulfide	1.0	5.6	ug/kg	5.6	U
EW9M5	Carbon tetrachloride	0.54	5.6	ug/kg	5.6	UJ
EW9M5	Chlorobenzene	0.56	5.6	ug/kg	5.6	UJ
EW9M5	Chloroethane	1.9	5.6	ug/kg	5.6	U
EW9M5	Chloroform	0.55	5.6	ug/kg	5.6	U
EW9M5	Chloromethane	2.0	5.6	ug/kg	5.6	U
EW9M5	cis-1,2-Dichloroethene	0.62	5.6	ug/kg	5.6	U
EW9M5	cis-1,3-Dichloropropene	0.53	5.6	ug/kg	5.6	UJ
EW9M5	Cyclohexane	0.52	5.6	ug/kg	5.6	UJ
EW9M5	Dibromochloromethane	0.68	5.6	ug/kg	5.6	UJ
EW9M5	Dichlorodifluoromethane	0.72	5.6	ug/kg	5.6	U
EW9M5	Ethylbenzene	0.51	5.6	ug/kg	5.6	UJ
EW9M5	Isopropylbenzene	0.45	5.6	ug/kg		R
EW9M5	m,p-Xylene	0.67	5.6	ug/kg	2.4	J+
EW9M5	Methyl Acetate	1.2	5.6	ug/kg	5.6	U
EW9M5	Methyl tert-butyl Ether	0.67	5.6	ug/kg	5.6	U
EW9M5	Methylcyclohexane	0.57	5.6	ug/kg	2.4	J+
EW9M5	Methylene chloride	4.3	5.6	ug/kg	11	J+
EW9M5	o-Xylene	0.57	5.6	ug/kg	1.9	J+
EW9M5	Styrene	0.66	5.6	ug/kg	5.6	UJ
EW9M5	Tetrachloroethene	0.51	5.6	ug/kg	9.4	J+
EW9M5	Toluene	1.0	5.6	ug/kg	4.7	J+
EW9M5	trans-1,2-Dichloroethene	0.85	5.6	ug/kg	5.6	U
EW9M5	trans-1,3-Dichloropropene	1.3	5.6	ug/kg	5.6	UJ
EW9M5	Trichloroethene	0.52	5.6	ug/kg	610	J+
EW9M5	Trichlorofluoromethane	2.1	5.6	ug/kg	5.6	U
EW9M5	Vinyl chloride	1.3	5.6	ug/kg	5.6	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M5ME	1,1,1-Trichloroethane	61	390	ug/kg	390	U
EW9M5ME	1,1,2,2-Tetrachloroethane	48	390	ug/kg	390	U
EW9M5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	73	390	ug/kg	390	U
EW9M5ME	1,1,2-Trichloroethane	50	390	ug/kg	390	U
EW9M5ME	1,1-Dichloroethane	47	390	ug/kg	390	U
EW9M5ME	1,1-Dichloroethene	47	390	ug/kg	390	U
EW9M5ME	1,2,3-Trichlorobenzene	67	390	ug/kg	390	U
EW9M5ME	1,2,3-Trichloropropane	62	390	ug/kg	390	U
EW9M5ME	1,2,4-trichlorobenzene	51	390	ug/kg	390	U
EW9M5ME	1,2,4-Trimethylbenzene	54	390	ug/kg	370	J
EW9M5ME	1,2-Dibromo-3-chloropropane	67	390	ug/kg	390	U
EW9M5ME	1,2-Dibromoethane	39	390	ug/kg	390	U
EW9M5ME	1,2-Dichlorobenzene	58	390	ug/kg	390	U
EW9M5ME	1,2-Dichloroethane	56	390	ug/kg	390	U
EW9M5ME	1,2-Dichloropropane	81	390	ug/kg	390	U
EW9M5ME	1,3,5-Trimethylbenzene	48	390	ug/kg	88	J
EW9M5ME	1,3-Dichlorobenzene	56	390	ug/kg	390	U
EW9M5ME	1,4-Dichlorobenzene	82	390	ug/kg	390	U
EW9M5ME	2-Butanone	130	780	ug/kg	780	U
EW9M5ME	2-Hexanone	86	780	ug/kg	780	U
EW9M5ME	4-Methyl-2-pentanone	100	780	ug/kg	780	U
EW9M5ME	Acetone	200	780	ug/kg	780	U
EW9M5ME	Benzene	39	390	ug/kg	74	J
EW9M5ME	Bromochloromethane	92	390	ug/kg	390	U
EW9M5ME	Bromodichloromethane	44	390	ug/kg	390	U
EW9M5ME	Bromoform	58	390	ug/kg	390	UJ
EW9M5ME	Bromomethane	64	390	ug/kg	390	U
EW9M5ME	Carbon disulfide	56	390	ug/kg	390	U
EW9M5ME	Carbon tetrachloride	81	390	ug/kg	390	U
EW9M5ME	Chlorobenzene	51	390	ug/kg	390	U
EW9M5ME	Chloroethane	120	390	ug/kg	390	U
EW9M5ME	Chloroform	53	390	ug/kg	390	U
EW9M5ME	Chloromethane	78	390	ug/kg	390	U
EW9M5ME	cis-1,2-Dichloroethene	100	390	ug/kg	390	U
EW9M5ME	cis-1,3-Dichloropropene	39	390	ug/kg	390	U
EW9M5ME	Cyclohexane	37	390	ug/kg	420	
EW9M5ME	Dibromochloromethane	64	390	ug/kg	390	U
EW9M5ME	Dichlorodifluoromethane	68	390	ug/kg	390	U
EW9M5ME	Ethylbenzene	48	390	ug/kg	140	J
EW9M5ME	Isopropylbenzene	75	390	ug/kg	130	J
EW9M5ME	m,p-Xylene	48	390	ug/kg	580	
EW9M5ME	Methyl Acetate	62	390	ug/kg	390	U
EW9M5ME	Methyl tert-butyl Ether	44	390	ug/kg	390	U
EW9M5ME	Methylcyclohexane	51	390	ug/kg	1600	
EW9M5ME	Methylene chloride	54	390	ug/kg	390	U
EW9M5ME	o-Xylene	48	390	ug/kg	580	
EW9M5ME	Styrene	44	390	ug/kg	390	U
EW9M5ME	Tetrachloroethene	72	390	ug/kg	210	J
EW9M5ME	Toluene	58	390	ug/kg	520	
EW9M5ME	trans-1,2-Dichloroethene	34	390	ug/kg	390	U
EW9M5ME	trans-1,3-Dichloropropene	36	390	ug/kg	390	U
EW9M5ME	Trichloroethene	110	390	ug/kg	9900	
EW9M5ME	Trichlorofluoromethane	48	390	ug/kg	390	U
EW9M5ME	Vinyl chloride	56	390	ug/kg	390	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M6	1,1,1-Trichloroethane	0.50	5.1	ug/kg	5.1	U
EW9M6	1,1,2,2-Tetrachloroethane	0.80	5.1	ug/kg	5.1	U
EW9M6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	5.1	ug/kg	5.1	U
EW9M6	1,1,2-Trichloroethane	0.50	5.1	ug/kg	5.1	U
EW9M6	1,1-Dichloroethane	0.54	5.1	ug/kg	5.1	U
EW9M6	1,1-Dichloroethene	0.89	5.1	ug/kg	5.1	U
EW9M6	1,2,3-Trichlorobenzene	0.76	5.1	ug/kg	5.1	UJ
EW9M6	1,2,3-Trichloropropane	0.69	5.1	ug/kg	5.1	UJ
EW9M6	1,2,4-trichlorobenzene	0.76	5.1	ug/kg	5.1	UJ
EW9M6	1,2,4-Trimethylbenzene	0.41	5.1	ug/kg	5.1	UJ
EW9M6	1,2-Dibromo-3-chloropropane	0.62	5.1	ug/kg	5.1	UJ
EW9M6	1,2-Dibromoethane	0.50	5.1	ug/kg	5.1	U
EW9M6	1,2-Dichlorobenzene	0.62	5.1	ug/kg	5.1	UJ
EW9M6	1,2-Dichloroethane	0.52	5.1	ug/kg	5.1	U
EW9M6	1,2-Dichloropropane	0.33	5.1	ug/kg	5.1	U
EW9M6	1,3,5-Trimethylbenzene	0.33	5.1	ug/kg	5.1	UJ
EW9M6	1,3-Dichlorobenzene	0.49	5.1	ug/kg	5.1	UJ
EW9M6	1,4-Dichlorobenzene	0.54	5.1	ug/kg	5.1	UJ
EW9M6	2-Butanone	2.0	10	ug/kg	10	U
EW9M6	2-Hexanone	2.1	10	ug/kg	10	U
EW9M6	4-Methyl-2-pentanone	1.8	10	ug/kg	10	U
EW9M6	Acetone	3.1	10	ug/kg	18	J+
EW9M6	Benzene	0.57	5.1	ug/kg	5.1	U
EW9M6	Bromochloromethane	0.65	5.1	ug/kg	5.1	U
EW9M6	Bromodichloromethane	0.38	5.1	ug/kg	5.1	U
EW9M6	Bromoform	0.87	5.1	ug/kg	5.1	UJ
EW9M6	Bromomethane	1.6	5.1	ug/kg	5.1	U
EW9M6	Carbon disulfide	0.94	5.1	ug/kg	5.1	U
EW9M6	Carbon tetrachloride	0.49	5.1	ug/kg	5.1	U
EW9M6	Chlorobenzene	0.51	5.1	ug/kg	5.1	U
EW9M6	Chloroethane	1.7	5.1	ug/kg	5.1	U
EW9M6	Chloroform	0.50	5.1	ug/kg	5.1	U
EW9M6	Chloromethane	1.8	5.1	ug/kg	5.1	U
EW9M6	cis-1,2-Dichloroethene	0.56	5.1	ug/kg	5.1	U
EW9M6	cis-1,3-Dichloropropene	0.48	5.1	ug/kg	5.1	U
EW9M6	Cyclohexane	0.47	5.1	ug/kg	5.1	U
EW9M6	Dibromochloromethane	0.62	5.1	ug/kg	5.1	U
EW9M6	Dichlorodifluoromethane	0.65	5.1	ug/kg	5.1	U
EW9M6	Ethylbenzene	0.46	5.1	ug/kg	5.1	U
EW9M6	Isopropylbenzene	0.41	5.1	ug/kg	5.1	UJ
EW9M6	m,p-Xylene	0.61	5.1	ug/kg	5.1	U
EW9M6	Methyl Acetate	1.1	5.1	ug/kg	5.1	U
EW9M6	Methyl tert-butyl Ether	0.61	5.1	ug/kg	5.1	U
EW9M6	Methylcyclohexane	0.52	5.1	ug/kg	5.1	U
EW9M6	Methylene chloride	3.9	5.1	ug/kg	5.1	U
EW9M6	o-Xylene	0.52	5.1	ug/kg	5.1	U
EW9M6	Styrene	0.60	5.1	ug/kg	5.1	U
EW9M6	Tetrachloroethene	0.46	5.1	ug/kg	5.3	
EW9M6	Toluene	0.92	5.1	ug/kg	5.1	U
EW9M6	trans-1,2-Dichloroethene	0.78	5.1	ug/kg	5.1	U
EW9M6	trans-1,3-Dichloropropene	1.2	5.1	ug/kg	5.1	U
EW9M6	Trichloroethene	0.47	5.1	ug/kg	68	
EW9M6	Trichlorofluoromethane	1.9	5.1	ug/kg	5.1	U
EW9M6	Vinyl chloride	1.2	5.1	ug/kg	5.1	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M6ME	1,1,1-Trichloroethane	49	310	ug/kg	310	U
EW9M6ME	1,1,2,2-Tetrachloroethane	39	310	ug/kg	310	U
EW9M6ME	1,1,2-Trichloro-1,2,2-trifluoroethane	59	310	ug/kg	310	U
EW9M6ME	1,1,2-Trichloroethane	40	310	ug/kg	310	U
EW9M6ME	1,1-Dichloroethane	38	310	ug/kg	310	U
EW9M6ME	1,1-Dichloroethene	38	310	ug/kg	310	U
EW9M6ME	1,2,3-Trichlorobenzene	54	310	ug/kg	310	U
EW9M6ME	1,2,3-Trichloropropane	50	310	ug/kg	310	U
EW9M6ME	1,2,4-trichlorobenzene	41	310	ug/kg	310	U
EW9M6ME	1,2,4-Trimethylbenzene	44	310	ug/kg	310	U
EW9M6ME	1,2-Dibromo-3-chloropropane	54	310	ug/kg	310	U
EW9M6ME	1,2-Dibromoethane	31	310	ug/kg	310	U
EW9M6ME	1,2-Dichlorobenzene	46	310	ug/kg	310	U
EW9M6ME	1,2-Dichloroethane	45	310	ug/kg	310	U
EW9M6ME	1,2-Dichloropropane	65	310	ug/kg	310	U
EW9M6ME	1,3,5-Trimethylbenzene	39	310	ug/kg	310	U
EW9M6ME	1,3-Dichlorobenzene	45	310	ug/kg	310	U
EW9M6ME	1,4-Dichlorobenzene	66	310	ug/kg	310	U
EW9M6ME	2-Butanone	100	630	ug/kg	630	U
EW9M6ME	2-Hexanone	69	630	ug/kg	630	U
EW9M6ME	4-Methyl-2-pentanone	80	630	ug/kg	630	U
EW9M6ME	Acetone	160	630	ug/kg	630	U
EW9M6ME	Benzene	31	310	ug/kg	310	U
EW9M6ME	Bromochloromethane	74	310	ug/kg	310	U
EW9M6ME	Bromodichloromethane	35	310	ug/kg	310	U
EW9M6ME	Bromoform	46	310	ug/kg	310	UJ
EW9M6ME	Bromomethane	51	310	ug/kg	310	U
EW9M6ME	Carbon disulfide	45	310	ug/kg	310	U
EW9M6ME	Carbon tetrachloride	65	310	ug/kg	310	U
EW9M6ME	Chlorobenzene	41	310	ug/kg	310	U
EW9M6ME	Chloroethane	93	310	ug/kg	310	U
EW9M6ME	Chloroform	43	310	ug/kg	310	U
EW9M6ME	Chloromethane	63	310	ug/kg	310	U
EW9M6ME	cis-1,2-Dichloroethene	83	310	ug/kg	310	U
EW9M6ME	cis-1,3-Dichloropropene	31	310	ug/kg	310	U
EW9M6ME	Cyclohexane	30	310	ug/kg	310	U
EW9M6ME	Dibromochloromethane	51	310	ug/kg	310	UJ
EW9M6ME	Dichlorodifluoromethane	55	310	ug/kg	310	U
EW9M6ME	Ethylbenzene	39	310	ug/kg	310	U
EW9M6ME	Isopropylbenzene	60	310	ug/kg	310	U
EW9M6ME	m,p-Xylene	39	310	ug/kg	310	U
EW9M6ME	Methyl Acetate	50	310	ug/kg	310	U
EW9M6ME	Methyl tert-butyl Ether	35	310	ug/kg	310	U
EW9M6ME	Methylcyclohexane	41	310	ug/kg	310	U
EW9M6ME	Methylene chloride	44	310	ug/kg	310	U
EW9M6ME	o-Xylene	39	310	ug/kg	310	U
EW9M6ME	Styrene	35	310	ug/kg	310	U
EW9M6ME	Tetrachloroethene	58	310	ug/kg	310	U
EW9M6ME	Toluene	46	310	ug/kg	310	U
EW9M6ME	trans-1,2-Dichloroethene	28	310	ug/kg	310	U
EW9M6ME	trans-1,3-Dichloropropene	29	310	ug/kg	310	U
EW9M6ME	Trichloroethene	91	310	ug/kg	310	U
EW9M6ME	Trichlorofluoromethane	39	310	ug/kg	310	U
EW9M6ME	Vinyl chloride	45	310	ug/kg	310	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EW9K8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M7	1,1,1-Trichloroethane	0.93	9.5	ug/kg	9.5	U
EW9M7	1,1,2,2-Tetrachloroethane	1.5	9.5	ug/kg	9.5	U
EW9M7	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	9.5	ug/kg	9.5	U
EW9M7	1,1,2-Trichloroethane	0.93	9.5	ug/kg	16	
EW9M7	1,1-Dichloroethane	1.0	9.5	ug/kg	9.5	U
EW9M7	1,1-Dichloroethene	1.7	9.5	ug/kg	9.5	U
EW9M7	1,2,3-Trichlorobenzene	1.4	9.5	ug/kg	9.5	UJ
EW9M7	1,2,3-Trichloropropane	1.3	9.5	ug/kg	9.5	UJ
EW9M7	1,2,4-trichlorobenzene	1.4	9.5	ug/kg	9.5	UJ
EW9M7	1,2,4-Trimethylbenzene	0.76	9.5	ug/kg	210	J+
EW9M7	1,2-Dibromo-3-chloropropane	1.2	9.5	ug/kg	9.5	UJ
EW9M7	1,2-Dibromoethane	0.93	9.5	ug/kg	9.5	U
EW9M7	1,2-Dichlorobenzene	1.2	9.5	ug/kg	9.5	UJ
EW9M7	1,2-Dichloroethane	0.97	9.5	ug/kg	9.5	U
EW9M7	1,2-Dichloropropane	0.61	9.5	ug/kg	9.5	U
EW9M7	1,3,5-Trimethylbenzene	0.61	9.5	ug/kg	250	J+
EW9M7	1,3-Dichlorobenzene	0.91	9.5	ug/kg	9.5	UJ
EW9M7	1,4-Dichlorobenzene	1.0	9.5	ug/kg	9.5	UJ
EW9M7	2-Butanone	3.8	19	ug/kg	19	U
EW9M7	2-Hexanone	4.0	19	ug/kg	19	U
EW9M7	4-Methyl-2-pentanone	3.4	19	ug/kg	19	U
EW9M7	Acetone	5.7	19	ug/kg	45	J+
EW9M7	Benzene	1.1	9.5	ug/kg	27	J+
EW9M7	Bromochloromethane	1.2	9.5	ug/kg	9.5	U
EW9M7	Bromodichloromethane	0.70	9.5	ug/kg	9.5	U
EW9M7	Bromoform	1.6	9.5	ug/kg	9.5	UJ
EW9M7	Bromomethane	3.0	9.5	ug/kg	9.5	U
EW9M7	Carbon disulfide	1.7	9.5	ug/kg	9.5	U
EW9M7	Carbon tetrachloride	0.91	9.5	ug/kg	9.5	U
EW9M7	Chlorobenzene	0.95	9.5	ug/kg	9.5	U
EW9M7	Chloroethane	3.2	9.5	ug/kg	9.5	U
EW9M7	Chloroform	0.93	9.5	ug/kg	9.5	U
EW9M7	Chloromethane	3.4	9.5	ug/kg	9.5	U
EW9M7	cis-1,2-Dichloroethene	1.0	9.5	ug/kg	9.5	U
EW9M7	cis-1,3-Dichloropropene	0.89	9.5	ug/kg	9.5	U
EW9M7	Cyclohexane	0.87	9.5	ug/kg	9.5	U
EW9M7	Dibromochloromethane	1.2	9.5	ug/kg	9.5	U
EW9M7	Dichlorodifluoromethane	1.2	9.5	ug/kg	9.5	U
EW9M7	Ethylbenzene	0.85	9.5	ug/kg	7.4	J
EW9M7	Isopropylbenzene	0.76	9.5	ug/kg	9.5	UJ
EW9M7	m,p-Xylene	1.1	9.5	ug/kg	79	
EW9M7	Methyl Acetate	2.1	9.5	ug/kg	9.5	U
EW9M7	Methyl tert-butyl Ether	1.1	9.5	ug/kg	9.5	U
EW9M7	Methylcyclohexane	0.97	9.5	ug/kg	9.5	U
EW9M7	Methylene chloride	7.2	9.5	ug/kg	9.5	U
EW9M7	o-Xylene	0.97	9.5	ug/kg	27	
EW9M7	Styrene	1.1	9.5	ug/kg	53	
EW9M7	Tetrachloroethene	0.85	9.5	ug/kg	76	
EW9M7	Toluene	1.7	9.5	ug/kg	29	
EW9M7	trans-1,2-Dichloroethene	1.4	9.5	ug/kg	9.5	U
EW9M7	trans-1,3-Dichloropropene	2.3	9.5	ug/kg	9.5	U
EW9M7	Trichloroethene	0.87	9.5	ug/kg	220	
EW9M7	Trichlorofluoromethane	3.6	9.5	ug/kg	9.5	U
EW9M7	Vinyl chloride	2.3	9.5	ug/kg	9.5	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EW9M7ME	1,1,1-Trichloroethane	40	490	ug/kg	490	U
EW9M7ME	1,1,2,2-Tetrachloroethane	69	490	ug/kg	490	U
EW9M7ME	1,1,2-Trichloro-1,2,2-trifluoroethane	38	490	ug/kg	490	U
EW9M7ME	1,1,2-Trichloroethane	63	490	ug/kg	490	U
EW9M7ME	1,1-Dichloroethane	42	490	ug/kg	490	U
EW9M7ME	1,1-Dichloroethene	38	490	ug/kg	490	U
EW9M7ME	1,2,3-Trichlorobenzene	57	490	ug/kg	490	U
EW9M7ME	1,2,3-Trichloropropane	71	490	ug/kg	490	U
EW9M7ME	1,2,4-trichlorobenzene	93	490	ug/kg	490	U
EW9M7ME	1,2,4-Trimethylbenzene	91	490	ug/kg	410	J
EW9M7ME	1,2-Dibromo-3-chloropropane	61	490	ug/kg	490	U
EW9M7ME	1,2-Dibromoethane	61	490	ug/kg	490	U
EW9M7ME	1,2-Dichlorobenzene	69	490	ug/kg	490	U
EW9M7ME	1,2-Dichloroethane	34	490	ug/kg	490	U
EW9M7ME	1,2-Dichloropropane	44	490	ug/kg	490	U
EW9M7ME	1,3,5-Trimethylbenzene	87	490	ug/kg	380	J
EW9M7ME	1,3-Dichlorobenzene	67	490	ug/kg	490	U
EW9M7ME	1,4-Dichlorobenzene	65	490	ug/kg	490	U
EW9M7ME	2-Butanone	100	990	ug/kg	990	U
EW9M7ME	2-Hexanone	100	990	ug/kg	990	U
EW9M7ME	4-Methyl-2-pentanone	140	990	ug/kg	990	U
EW9M7ME	Acetone	280	990	ug/kg	990	U
EW9M7ME	Benzene	44	490	ug/kg	240	J
EW9M7ME	Bromochloromethane	61	490	ug/kg	490	U
EW9M7ME	Bromodichloromethane	53	490	ug/kg	490	U
EW9M7ME	Bromoform	95	490	ug/kg	490	U
EW9M7ME	Bromomethane	140	490	ug/kg	490	U
EW9M7ME	Carbon disulfide	16	490	ug/kg	490	U
EW9M7ME	Carbon tetrachloride	36	490	ug/kg	490	U
EW9M7ME	Chlorobenzene	59	490	ug/kg	490	U
EW9M7ME	Chloroethane	81	490	ug/kg	490	U
EW9M7ME	Chloroform	340	490	ug/kg	710	
EW9M7ME	Chloromethane	73	490	ug/kg	490	U
EW9M7ME	cis-1,2-Dichloroethene	48	490	ug/kg	490	U
EW9M7ME	cis-1,3-Dichloropropene	55	490	ug/kg	490	U
EW9M7ME	Cyclohexane	73	490	ug/kg	490	U
EW9M7ME	Dibromochloromethane	44	490	ug/kg	490	UJ
EW9M7ME	Dichlorodifluoromethane	42	490	ug/kg	490	U
EW9M7ME	Ethylbenzene	51	490	ug/kg	490	U
EW9M7ME	Isopropylbenzene	81	490	ug/kg	490	U
EW9M7ME	m,p-Xylene	61	490	ug/kg	490	
EW9M7ME	Methyl Acetate	65	490	ug/kg	490	U
EW9M7ME	Methyl tert-butyl Ether	69	490	ug/kg	490	U
EW9M7ME	Methylcyclohexane	38	490	ug/kg	490	U
EW9M7ME	Methylene chloride	130	490	ug/kg	490	U
EW9M7ME	o-Xylene	75	490	ug/kg	120	J
EW9M7ME	Styrene	53	490	ug/kg	140	J
EW9M7ME	Tetrachloroethene	46	490	ug/kg	600	
EW9M7ME	Toluene	110	490	ug/kg	320	J
EW9M7ME	trans-1,2-Dichloroethene	40	490	ug/kg	490	U
EW9M7ME	trans-1,3-Dichloropropene	95	490	ug/kg	490	U
EW9M7ME	Trichloroethene	38	490	ug/kg	1600	
EW9M7ME	Trichlorofluoromethane	40	490	ug/kg	490	U
EW9M7ME	Vinyl chloride	44	490	ug/kg	490	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8A8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A8	1,1,1-Trichloroethane	0.52	5.3	ug/kg	5.3	UJ
EX8A8	1,1,2,2-Tetrachloroethane	0.82	5.3	ug/kg	5.3	UJ
EX8A8	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.3	ug/kg	5.3	UJ
EX8A8	1,1,2-Trichloroethane	0.52	5.3	ug/kg	16	J+
EX8A8	1,1-Dichloroethane	0.56	5.3	ug/kg	5.3	UJ
EX8A8	1,1-Dichloroethene	0.92	5.3	ug/kg	5.3	UJ
EX8A8	1,2,3-Trichlorobenzene	0.78	5.3	ug/kg	5.3	UJ
EX8A8	1,2,3-Trichloropropane	0.71	5.3	ug/kg	5.3	UJ
EX8A8	1,2,4-trichlorobenzene	0.78	5.3	ug/kg	5.3	UJ
EX8A8	1,2,4-Trimethylbenzene	0.42	5.3	ug/kg	5.3	UJ
EX8A8	1,2-Dibromo-3-chloropropane	0.64	5.3	ug/kg	5.3	UJ
EX8A8	1,2-Dibromoethane	0.52	5.3	ug/kg	5.3	UJ
EX8A8	1,2-Dichlorobenzene	0.64	5.3	ug/kg	5.3	UJ
EX8A8	1,2-Dichloroethane	0.54	5.3	ug/kg	5.3	UJ
EX8A8	1,2-Dichloropropane	0.34	5.3	ug/kg	5.3	UJ
EX8A8	1,3,5-Trimethylbenzene	0.34	5.3	ug/kg	5.3	UJ
EX8A8	1,3-Dichlorobenzene	0.51	5.3	ug/kg	5.3	UJ
EX8A8	1,4-Dichlorobenzene	0.56	5.3	ug/kg	5.3	UJ
EX8A8	2-Butanone	2.1	11	ug/kg	11	UJ
EX8A8	2-Hexanone	2.2	11	ug/kg	11	UJ
EX8A8	4-Methyl-2-pentanone	1.9	11	ug/kg	11	UJ
EX8A8	Acetone	3.2	11	ug/kg	11	UJ
EX8A8	Benzene	0.59	5.3	ug/kg	5.3	UJ
EX8A8	Bromochloromethane	0.68	5.3	ug/kg	5.3	UJ
EX8A8	Bromodichloromethane	0.39	5.3	ug/kg	5.3	UJ
EX8A8	Bromoform	0.90	5.3	ug/kg	5.3	UJ
EX8A8	Bromomethane	1.7	5.3	ug/kg	5.3	UJ
EX8A8	Carbon disulfide	0.97	5.3	ug/kg	5.3	UJ
EX8A8	Carbon tetrachloride	0.51	5.3	ug/kg	5.3	UJ
EX8A8	Chlorobenzene	0.53	5.3	ug/kg	5.3	UJ
EX8A8	Chloroethane	1.8	5.3	ug/kg	5.3	UJ
EX8A8	Chloroform	0.52	5.3	ug/kg	5.3	UJ
EX8A8	Chloromethane	1.9	5.3	ug/kg	5.3	UJ
EX8A8	cis-1,2-Dichloroethene	0.58	5.3	ug/kg	5.3	J+
EX8A8	cis-1,3-Dichloropropene	0.50	5.3	ug/kg	5.3	UJ
EX8A8	Cyclohexane	0.49	5.3	ug/kg	5.3	UJ
EX8A8	Dibromochloromethane	0.64	5.3	ug/kg	5.3	UJ
EX8A8	Dichlorodifluoromethane	0.68	5.3	ug/kg	5.3	UJ
EX8A8	Ethylbenzene	0.48	5.3	ug/kg	5.3	UJ
EX8A8	Isopropylbenzene	0.42	5.3	ug/kg	5.3	UJ
EX8A8	m,p-Xylene	0.63	5.3	ug/kg	5.3	UJ
EX8A8	Methyl Acetate	1.2	5.3	ug/kg	5.3	UJ
EX8A8	Methyl tert-butyl Ether	0.63	5.3	ug/kg	5.3	UJ
EX8A8	Methylcyclohexane	0.54	5.3	ug/kg	5.3	UJ
EX8A8	Methylene chloride	4.0	5.3	ug/kg	5.3	UJ
EX8A8	o-Xylene	0.54	5.3	ug/kg	5.3	UJ
EX8A8	Styrene	0.62	5.3	ug/kg	5.3	UJ
EX8A8	Tetrachloroethene	0.48	5.3	ug/kg	49	J+
EX8A8	Toluene	0.95	5.3	ug/kg	5.3	UJ
EX8A8	trans-1,2-Dichloroethene	0.80	5.3	ug/kg	5.3	UJ
EX8A8	trans-1,3-Dichloropropene	1.3	5.3	ug/kg	5.3	UJ
EX8A8	Trichloroethene	0.49	5.3	ug/kg	5500	J+
EX8A8	Trichlorofluoromethane	2.0	5.3	ug/kg	5.3	UJ
EX8A8	Vinyl chloride	1.3	5.3	ug/kg	5.3	UJ

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A8ME	1,1,1-Trichloroethane	58	370	ug/kg	370	U
EX8A8ME	1,1,2,2-Tetrachloroethane	46	370	ug/kg	370	U
EX8A8ME	1,1,2-Trichloro-1,2,2-trifluoroethane	70	370	ug/kg	370	U
EX8A8ME	1,1,2-Trichloroethane	48	370	ug/kg	370	U
EX8A8ME	1,1-Dichloroethane	45	370	ug/kg	370	U
EX8A8ME	1,1-Dichloroethene	45	370	ug/kg	370	U
EX8A8ME	1,2,3-Trichlorobenzene	64	370	ug/kg	370	U
EX8A8ME	1,2,3-Trichloropropane	60	370	ug/kg	370	U
EX8A8ME	1,2,4-trichlorobenzene	49	370	ug/kg	370	U
EX8A8ME	1,2,4-Trimethylbenzene	52	370	ug/kg	370	U
EX8A8ME	1,2-Dibromo-3-chloropropane	64	370	ug/kg	370	U
EX8A8ME	1,2-Dibromoethane	37	370	ug/kg	370	U
EX8A8ME	1,2-Dichlorobenzene	55	370	ug/kg	370	U
EX8A8ME	1,2-Dichloroethane	54	370	ug/kg	370	U
EX8A8ME	1,2-Dichloropropane	78	370	ug/kg	370	U
EX8A8ME	1,3,5-Trimethylbenzene	46	370	ug/kg	370	U
EX8A8ME	1,3-Dichlorobenzene	54	370	ug/kg	370	U
EX8A8ME	1,4-Dichlorobenzene	79	370	ug/kg	370	U
EX8A8ME	2-Butanone	120	750	ug/kg	750	U
EX8A8ME	2-Hexanone	82	750	ug/kg	750	U
EX8A8ME	4-Methyl-2-pentanone	96	750	ug/kg	750	U
EX8A8ME	Acetone	190	750	ug/kg	750	U
EX8A8ME	Benzene	37	370	ug/kg	370	U
EX8A8ME	Bromochloromethane	88	370	ug/kg	370	U
EX8A8ME	Bromodichloromethane	42	370	ug/kg	370	U
EX8A8ME	Bromoform	55	370	ug/kg	370	U
EX8A8ME	Bromomethane	61	370	ug/kg	370	U
EX8A8ME	Carbon disulfide	54	370	ug/kg	370	U
EX8A8ME	Carbon tetrachloride	78	370	ug/kg	370	U
EX8A8ME	Chlorobenzene	49	370	ug/kg	370	U
EX8A8ME	Chloroethane	110	370	ug/kg	370	U
EX8A8ME	Chloroform	51	370	ug/kg	370	U
EX8A8ME	Chloromethane	75	370	ug/kg	370	U
EX8A8ME	cis-1,2-Dichloroethene	99	370	ug/kg	370	U
EX8A8ME	cis-1,3-Dichloropropene	37	370	ug/kg	370	U
EX8A8ME	Cyclohexane	36	370	ug/kg	370	U
EX8A8ME	Dibromochloromethane	61	370	ug/kg	370	U
EX8A8ME	Dichlorodifluoromethane	66	370	ug/kg	370	U
EX8A8ME	Ethylbenzene	46	370	ug/kg	370	U
EX8A8ME	Isopropylbenzene	72	370	ug/kg	370	U
EX8A8ME	m,p-Xylene	46	370	ug/kg	370	U
EX8A8ME	Methyl Acetate	60	370	ug/kg	370	U
EX8A8ME	Methyl tert-butyl Ether	42	370	ug/kg	370	U
EX8A8ME	Methylcyclohexane	49	370	ug/kg	370	U
EX8A8ME	Methylene chloride	52	370	ug/kg	370	U
EX8A8ME	o-Xylene	46	370	ug/kg	370	U
EX8A8ME	Styrene	42	370	ug/kg	370	U
EX8A8ME	Tetrachloroethene	69	370	ug/kg	310	J
EX8A8ME	Toluene	55	370	ug/kg	370	U
EX8A8ME	trans-1,2-Dichloroethene	33	370	ug/kg	370	U
EX8A8ME	trans-1,3-Dichloropropene	34	370	ug/kg	370	U
EX8A8ME	Trichloroethene	110	370	ug/kg	10000	J
EX8A8ME	Trichlorofluoromethane	46	370	ug/kg	370	U
EX8A8ME	Vinyl chloride	54	370	ug/kg	370	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A9	1,1,1-Trichloroethane	0.64	6.6	ug/kg	6.6	U
EX8A9	1,1,2,2-Tetrachloroethane	1.0	6.6	ug/kg	6.6	U
EX8A9	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	6.6	ug/kg	6.6	U
EX8A9	1,1,2-Trichloroethane	0.64	6.6	ug/kg	95	
EX8A9	1,1-Dichloroethane	0.70	6.6	ug/kg	6.6	U
EX8A9	1,1-Dichloroethene	1.1	6.6	ug/kg	6.6	U
EX8A9	1,2,3-Trichlorobenzene	0.97	6.6	ug/kg	6.6	UJ
EX8A9	1,2,3-Trichloropropane	0.88	6.6	ug/kg	6.6	UJ
EX8A9	1,2,4-trichlorobenzene	0.97	6.6	ug/kg	6.6	UJ
EX8A9	1,2,4-Trimethylbenzene	0.53	6.6	ug/kg	6.6	UJ
EX8A9	1,2-Dibromo-3-chloropropane	0.80	6.6	ug/kg	6.6	UJ
EX8A9	1,2-Dibromoethane	0.64	6.6	ug/kg	6.6	U
EX8A9	1,2-Dichlorobenzene	0.80	6.6	ug/kg	6.6	UJ
EX8A9	1,2-Dichloroethane	0.67	6.6	ug/kg	6.6	U
EX8A9	1,2-Dichloropropane	0.42	6.6	ug/kg	6.6	U
EX8A9	1,3,5-Trimethylbenzene	0.42	6.6	ug/kg	6.6	UJ
EX8A9	1,3-Dichlorobenzene	0.63	6.6	ug/kg	6.6	UJ
EX8A9	1,4-Dichlorobenzene	0.70	6.6	ug/kg	6.6	UJ
EX8A9	2-Butanone	2.6	13	ug/kg	13	U
EX8A9	2-Hexanone	2.8	13	ug/kg	13	U
EX8A9	4-Methyl-2-pentanone	2.4	13	ug/kg	13	U
EX8A9	Acetone	3.9	13	ug/kg	13	U
EX8A9	Benzene	0.74	6.6	ug/kg	6.6	U
EX8A9	Bromochloromethane	0.84	6.6	ug/kg	6.6	U
EX8A9	Bromodichloromethane	0.49	6.6	ug/kg	6.6	U
EX8A9	Bromoform	1.1	6.6	ug/kg	6.6	UJ
EX8A9	Bromomethane	2.1	6.6	ug/kg	6.6	U
EX8A9	Carbon disulfide	1.2	6.6	ug/kg	6.6	U
EX8A9	Carbon tetrachloride	0.63	6.6	ug/kg	6.6	U
EX8A9	Chlorobenzene	0.66	6.6	ug/kg	6.6	U
EX8A9	Chloroethane	2.2	6.6	ug/kg	6.6	U
EX8A9	Chloroform	0.64	6.6	ug/kg	6.6	U
EX8A9	Chloromethane	2.4	6.6	ug/kg	6.6	U
EX8A9	cis-1,2-Dichloroethene	0.72	6.6	ug/kg	4.5	J
EX8A9	cis-1,3-Dichloropropene	0.62	6.6	ug/kg	6.6	U
EX8A9	Cyclohexane	0.60	6.6	ug/kg	6.6	U
EX8A9	Dibromochloromethane	0.80	6.6	ug/kg	6.6	U
EX8A9	Dichlorodifluoromethane	0.84	6.6	ug/kg	6.6	U
EX8A9	Ethylbenzene	0.59	6.6	ug/kg	6.6	U
EX8A9	Isopropylbenzene	0.53	6.6	ug/kg	6.6	UJ
EX8A9	m,p-Xylene	0.79	6.6	ug/kg	6.6	U
EX8A9	Methyl Acetate	1.4	6.6	ug/kg	6.6	U
EX8A9	Methyl tert-butyl Ether	0.79	6.6	ug/kg	6.6	U
EX8A9	Methylcyclohexane	0.67	6.6	ug/kg	6.6	U
EX8A9	Methylene chloride	5.0	6.6	ug/kg	12	
EX8A9	o-Xylene	0.67	6.6	ug/kg	6.6	U
EX8A9	Styrene	0.77	6.6	ug/kg	6.6	U
EX8A9	Tetrachloroethene	0.59	6.6	ug/kg	890	J+
EX8A9	Toluene	1.2	6.6	ug/kg	6.6	U
EX8A9	trans-1,2-Dichloroethene	1.0	6.6	ug/kg	6.6	U
EX8A9	trans-1,3-Dichloropropene	1.6	6.6	ug/kg	6.6	U
EX8A9	Trichloroethene	0.60	6.6	ug/kg	590	J+
EX8A9	Trichlorofluoromethane	2.5	6.6	ug/kg	6.6	U
EX8A9	Vinyl chloride	1.6	6.6	ug/kg	6.6	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8A8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A9ME	1,1,1-Trichloroethane	68	440	ug/kg	440	U
EX8A9ME	1,1,2,2-Tetrachloroethane	54	440	ug/kg	440	U
EX8A9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	82	440	ug/kg	440	U
EX8A9ME	1,1,2-Trichloroethane	56	440	ug/kg	110	J
EX8A9ME	1,1-Dichloroethane	52	440	ug/kg	440	U
EX8A9ME	1,1-Dichloroethene	52	440	ug/kg	440	U
EX8A9ME	1,2,3-Trichlorobenzene	75	440	ug/kg	440	U
EX8A9ME	1,2,3-Trichloropropane	70	440	ug/kg	440	U
EX8A9ME	1,2,4-trichlorobenzene	58	440	ug/kg	440	U
EX8A9ME	1,2,4-Trimethylbenzene	61	440	ug/kg	440	U
EX8A9ME	1,2-Dibromo-3-chloropropane	75	440	ug/kg	440	U
EX8A9ME	1,2-Dibromoethane	44	440	ug/kg	440	U
EX8A9ME	1,2-Dichlorobenzene	65	440	ug/kg	440	U
EX8A9ME	1,2-Dichloroethane	63	440	ug/kg	440	U
EX8A9ME	1,2-Dichloropropane	91	440	ug/kg	440	U
EX8A9ME	1,3,5-Trimethylbenzene	54	440	ug/kg	440	U
EX8A9ME	1,3-Dichlorobenzene	63	440	ug/kg	440	U
EX8A9ME	1,4-Dichlorobenzene	93	440	ug/kg	440	U
EX8A9ME	2-Butanone	140	870	ug/kg	870	U
EX8A9ME	2-Hexanone	96	870	ug/kg	870	U
EX8A9ME	4-Methyl-2-pentanone	110	870	ug/kg	870	U
EX8A9ME	Acetone	230	870	ug/kg	870	U
EX8A9ME	Benzene	44	440	ug/kg	440	U
EX8A9ME	Bromochloromethane	100	440	ug/kg	440	U
EX8A9ME	Bromodichloromethane	49	440	ug/kg	440	U
EX8A9ME	Bromoform	65	440	ug/kg	440	U
EX8A9ME	Bromomethane	72	440	ug/kg	440	U
EX8A9ME	Carbon disulfide	63	440	ug/kg	440	U
EX8A9ME	Carbon tetrachloride	91	440	ug/kg	440	U
EX8A9ME	Chlorobenzene	58	440	ug/kg	440	U
EX8A9ME	Chloroethane	130	440	ug/kg	440	U
EX8A9ME	Chloroform	59	440	ug/kg	440	U
EX8A9ME	Chloromethane	87	440	ug/kg	440	U
EX8A9ME	cis-1,2-Dichloroethene	120	440	ug/kg	440	U
EX8A9ME	cis-1,3-Dichloropropene	44	440	ug/kg	440	U
EX8A9ME	Cyclohexane	42	440	ug/kg	440	U
EX8A9ME	Dibromochloromethane	72	440	ug/kg	440	U
EX8A9ME	Dichlorodifluoromethane	77	440	ug/kg	440	U
EX8A9ME	Ethylbenzene	54	440	ug/kg	440	U
EX8A9ME	Isopropylbenzene	84	440	ug/kg	440	U
EX8A9ME	m,p-Xylene	54	440	ug/kg	440	U
EX8A9ME	Methyl Acetate	70	440	ug/kg	440	U
EX8A9ME	Methyl tert-butyl Ether	49	440	ug/kg	440	U
EX8A9ME	Methylcyclohexane	58	440	ug/kg	440	U
EX8A9ME	Methylene chloride	61	440	ug/kg	440	U
EX8A9ME	o-Xylene	54	440	ug/kg	440	U
EX8A9ME	Styrene	49	440	ug/kg	440	U
EX8A9ME	Tetrachloroethene	80	440	ug/kg	1700	
EX8A9ME	Toluene	65	440	ug/kg	440	U
EX8A9ME	trans-1,2-Dichloroethene	38	440	ug/kg	440	U
EX8A9ME	trans-1,3-Dichloropropene	40	440	ug/kg	440	U
EX8A9ME	Trichloroethene	130	440	ug/kg	450	
EX8A9ME	Trichlorofluoromethane	54	440	ug/kg	440	U
EX8A9ME	Vinyl chloride	63	440	ug/kg	440	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B0	1,1,1-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EX8B0	1,1,2,2-Tetrachloroethane	0.74	4.8	ug/kg	4.8	U
EX8B0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.8	ug/kg	4.8	U
EX8B0	1,1,2-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EX8B0	1,1-Dichloroethane	0.51	4.8	ug/kg	4.8	U
EX8B0	1,1-Dichloroethene	0.83	4.8	ug/kg	4.8	U
EX8B0	1,2,3-Trichlorobenzene	0.71	4.8	ug/kg	4.8	U
EX8B0	1,2,3-Trichloropropane	0.64	4.8	ug/kg	4.8	U
EX8B0	1,2,4-trichlorobenzene	0.71	4.8	ug/kg	4.8	U
EX8B0	1,2,4-Trimethylbenzene	0.38	4.8	ug/kg	4.8	U
EX8B0	1,2-Dibromo-3-chloropropane	0.58	4.8	ug/kg	4.8	U
EX8B0	1,2-Dibromoethane	0.47	4.8	ug/kg	4.8	U
EX8B0	1,2-Dichlorobenzene	0.58	4.8	ug/kg	4.8	U
EX8B0	1,2-Dichloroethane	0.49	4.8	ug/kg	4.8	U
EX8B0	1,2-Dichloropropane	0.31	4.8	ug/kg	4.8	U
EX8B0	1,3,5-Trimethylbenzene	0.31	4.8	ug/kg	4.8	U
EX8B0	1,3-Dichlorobenzene	0.46	4.8	ug/kg	4.8	U
EX8B0	1,4-Dichlorobenzene	0.51	4.8	ug/kg	4.8	U
EX8B0	2-Butanone	1.9	9.5	ug/kg	9.5	U
EX8B0	2-Hexanone	2.0	9.5	ug/kg	9.5	U
EX8B0	4-Methyl-2-pentanone	1.7	9.5	ug/kg	9.5	U
EX8B0	Acetone	2.9	9.5	ug/kg	9.5	U
EX8B0	Benzene	0.53	4.8	ug/kg	4.8	U
EX8B0	Bromochloromethane	0.61	4.8	ug/kg	4.8	U
EX8B0	Bromodichloromethane	0.35	4.8	ug/kg	4.8	U
EX8B0	Bromoform	0.81	4.8	ug/kg	4.8	U
EX8B0	Bromomethane	1.5	4.8	ug/kg	4.8	U
EX8B0	Carbon disulfide	0.88	4.8	ug/kg	4.8	U
EX8B0	Carbon tetrachloride	0.46	4.8	ug/kg	4.8	U
EX8B0	Chlorobenzene	0.48	4.8	ug/kg	4.8	U
EX8B0	Chloroethane	1.6	4.8	ug/kg	4.8	U
EX8B0	Chloroform	0.47	4.8	ug/kg	4.8	U
EX8B0	Chloromethane	1.7	4.8	ug/kg	4.8	U
EX8B0	cis-1,2-Dichloroethene	0.52	4.8	ug/kg	4.8	U
EX8B0	cis-1,3-Dichloropropene	0.45	4.8	ug/kg	4.8	U
EX8B0	Cyclohexane	0.44	4.8	ug/kg	4.8	U
EX8B0	Dibromochloromethane	0.58	4.8	ug/kg	4.8	U
EX8B0	Dichlorodifluoromethane	0.61	4.8	ug/kg	4.8	UJ
EX8B0	Ethylbenzene	0.43	4.8	ug/kg	4.8	U
EX8B0	Isopropylbenzene	0.38	4.8	ug/kg	4.8	U
EX8B0	m,p-Xylene	0.57	4.8	ug/kg	4.8	U
EX8B0	Methyl Acetate	1.0	4.8	ug/kg	4.8	U
EX8B0	Methyl tert-butyl Ether	0.57	4.8	ug/kg	4.8	U
EX8B0	Methylcyclohexane	0.49	4.8	ug/kg	4.8	U
EX8B0	Methylene chloride	3.6	4.8	ug/kg	4.8	U
EX8B0	o-Xylene	0.49	4.8	ug/kg	4.8	U
EX8B0	Styrene	0.56	4.8	ug/kg	4.8	U
EX8B0	Tetrachloroethene	0.43	4.8	ug/kg	23	
EX8B0	Toluene	0.86	4.8	ug/kg	4.8	U
EX8B0	trans-1,2-Dichloroethene	0.73	4.8	ug/kg	4.8	U
EX8B0	trans-1,3-Dichloropropene	1.1	4.8	ug/kg	4.8	U
EX8B0	Trichloroethene	0.44	4.8	ug/kg	0.94	J
EX8B0	Trichlorofluoromethane	1.8	4.8	ug/kg	4.8	U
EX8B0	Vinyl chloride	1.1	4.8	ug/kg	4.8	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8A8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B1	1,1,1-Trichloroethane	0.70	7.2	ug/kg	7.2	U
EX8B1	1,1,2,2-Tetrachloroethane	1.1	7.2	ug/kg	7.2	U
EX8B1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	7.2	ug/kg	7.2	U
EX8B1	1,1,2-Trichloroethane	0.70	7.2	ug/kg	7.2	U
EX8B1	1,1-Dichloroethane	0.76	7.2	ug/kg	7.2	U
EX8B1	1,1-Dichloroethene	1.2	7.2	ug/kg	7.2	U
EX8B1	1,2,3-Trichlorobenzene	1.1	7.2	ug/kg	7.2	U
EX8B1	1,2,3-Trichloropropane	0.96	7.2	ug/kg	7.2	U
EX8B1	1,2,4-trichlorobenzene	1.1	7.2	ug/kg	7.2	U
EX8B1	1,2,4-Trimethylbenzene	0.57	7.2	ug/kg	7.2	U
EX8B1	1,2-Dibromo-3-chloropropane	0.87	7.2	ug/kg	7.2	U
EX8B1	1,2-Dibromoethane	0.70	7.2	ug/kg	7.2	U
EX8B1	1,2-Dichlorobenzene	0.87	7.2	ug/kg	7.2	U
EX8B1	1,2-Dichloroethane	0.73	7.2	ug/kg	7.2	U
EX8B1	1,2-Dichloropropane	0.46	7.2	ug/kg	7.2	U
EX8B1	1,3,5-Trimethylbenzene	0.46	7.2	ug/kg	7.2	U
EX8B1	1,3-Dichlorobenzene	0.69	7.2	ug/kg	7.2	U
EX8B1	1,4-Dichlorobenzene	0.76	7.2	ug/kg	7.2	U
EX8B1	2-Butanone	2.9	14	ug/kg	14	U
EX8B1	2-Hexanone	3.0	14	ug/kg	14	U
EX8B1	4-Methyl-2-pentanone	2.6	14	ug/kg	14	U
EX8B1	Acetone	4.3	14	ug/kg	14	U
EX8B1	Benzene	0.80	7.2	ug/kg	7.2	U
EX8B1	Bromochloromethane	0.92	7.2	ug/kg	7.2	U
EX8B1	Bromodichloromethane	0.53	7.2	ug/kg	7.2	U
EX8B1	Bromoform	1.2	7.2	ug/kg	7.2	U
EX8B1	Bromomethane	2.3	7.2	ug/kg	7.2	U
EX8B1	Carbon disulfide	1.3	7.2	ug/kg	7.2	U
EX8B1	Carbon tetrachloride	0.69	7.2	ug/kg	7.2	U
EX8B1	Chlorobenzene	0.72	7.2	ug/kg	7.2	U
EX8B1	Chloroethane	2.4	7.2	ug/kg	7.2	U
EX8B1	Chloroform	0.70	7.2	ug/kg	7.2	U
EX8B1	Chloromethane	2.6	7.2	ug/kg	7.2	U
EX8B1	cis-1,2-Dichloroethene	0.79	7.2	ug/kg	7.2	U
EX8B1	cis-1,3-Dichloropropene	0.67	7.2	ug/kg	7.2	U
EX8B1	Cyclohexane	0.66	7.2	ug/kg	7.2	U
EX8B1	Dibromochloromethane	0.87	7.2	ug/kg	7.2	U
EX8B1	Dichlorodifluoromethane	0.92	7.2	ug/kg	7.2	UJ
EX8B1	Ethylbenzene	0.65	7.2	ug/kg	7.2	U
EX8B1	Isopropylbenzene	0.57	7.2	ug/kg	7.2	U
EX8B1	m,p-Xylene	0.86	7.2	ug/kg	7.2	U
EX8B1	Methyl Acetate	1.6	7.2	ug/kg	7.2	U
EX8B1	Methyl tert-butyl Ether	0.86	7.2	ug/kg	7.2	U
EX8B1	Methylcyclohexane	0.73	7.2	ug/kg	7.2	U
EX8B1	Methylene chloride	5.4	7.2	ug/kg	7.2	U
EX8B1	o-Xylene	0.73	7.2	ug/kg	7.2	U
EX8B1	Styrene	0.85	7.2	ug/kg	7.2	U
EX8B1	Tetrachloroethene	0.65	7.2	ug/kg	24	
EX8B1	Toluene	1.3	7.2	ug/kg	7.2	U
EX8B1	trans-1,2-Dichloroethene	1.1	7.2	ug/kg	7.2	U
EX8B1	trans-1,3-Dichloropropene	1.7	7.2	ug/kg	7.2	U
EX8B1	Trichloroethene	0.66	7.2	ug/kg	7.2	U
EX8B1	Trichlorofluoromethane	2.7	7.2	ug/kg	7.2	U
EX8B1	Vinyl chloride	1.7	7.2	ug/kg	7.2	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8A8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B2	1,1,1-Trichloroethane	0.56	5.7	ug/kg	5.7	UJ
EX8B2	1,1,2,2-Tetrachloroethane	0.89	5.7	ug/kg	5.7	UJ
EX8B2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.7	ug/kg	5.7	U
EX8B2	1,1,2-Trichloroethane	0.56	5.7	ug/kg	5.7	UJ
EX8B2	1,1-Dichloroethane	0.60	5.7	ug/kg	5.7	U
EX8B2	1,1-Dichloroethene	0.99	5.7	ug/kg	5.7	U
EX8B2	1,2,3-Trichlorobenzene	0.84	5.7	ug/kg		R
EX8B2	1,2,3-Trichloropropane	0.76	5.7	ug/kg		R
EX8B2	1,2,4-trichlorobenzene	0.84	5.7	ug/kg		R
EX8B2	1,2,4-Trimethylbenzene	0.45	5.7	ug/kg		R
EX8B2	1,2-Dibromo-3-chloropropane	0.69	5.7	ug/kg		R
EX8B2	1,2-Dibromoethane	0.56	5.7	ug/kg	5.7	UJ
EX8B2	1,2-Dichlorobenzene	0.69	5.7	ug/kg		R
EX8B2	1,2-Dichloroethane	0.58	5.7	ug/kg	5.7	U
EX8B2	1,2-Dichloropropane	0.36	5.7	ug/kg	5.7	UJ
EX8B2	1,3,5-Trimethylbenzene	0.36	5.7	ug/kg		R
EX8B2	1,3-Dichlorobenzene	0.55	5.7	ug/kg		R
EX8B2	1,4-Dichlorobenzene	0.60	5.7	ug/kg		R
EX8B2	2-Butanone	2.3	11	ug/kg	11	U
EX8B2	2-Hexanone	2.4	11	ug/kg	11	UJ
EX8B2	4-Methyl-2-pentanone	2.0	11	ug/kg	11	UJ
EX8B2	Acetone	3.4	11	ug/kg	11	U
EX8B2	Benzene	0.64	5.7	ug/kg	5.7	UJ
EX8B2	Bromochloromethane	0.73	5.7	ug/kg	5.7	U
EX8B2	Bromodichloromethane	0.42	5.7	ug/kg	5.7	UJ
EX8B2	Bromoform	0.97	5.7	ug/kg		R
EX8B2	Bromomethane	1.8	5.7	ug/kg	5.7	U
EX8B2	Carbon disulfide	1.0	5.7	ug/kg	5.7	U
EX8B2	Carbon tetrachloride	0.55	5.7	ug/kg	5.7	UJ
EX8B2	Chlorobenzene	0.57	5.7	ug/kg	5.7	UJ
EX8B2	Chloroethane	1.9	5.7	ug/kg	5.7	U
EX8B2	Chloroform	0.56	5.7	ug/kg	5.7	U
EX8B2	Chloromethane	2.0	5.7	ug/kg	5.7	U
EX8B2	cis-1,2-Dichloroethene	0.63	5.7	ug/kg	5.7	U
EX8B2	cis-1,3-Dichloropropene	0.53	5.7	ug/kg	5.7	UJ
EX8B2	Cyclohexane	0.52	5.7	ug/kg	5.7	UJ
EX8B2	Dibromochloromethane	0.69	5.7	ug/kg	5.7	UJ
EX8B2	Dichlorodifluoromethane	0.73	5.7	ug/kg	5.7	U
EX8B2	Ethylbenzene	0.51	5.7	ug/kg	5.7	UJ
EX8B2	Isopropylbenzene	0.45	5.7	ug/kg		R
EX8B2	m,p-Xylene	0.68	5.7	ug/kg	5.7	UJ
EX8B2	Methyl Acetate	1.3	5.7	ug/kg	5.7	U
EX8B2	Methyl tert-butyl Ether	0.68	5.7	ug/kg	5.7	U
EX8B2	Methylcyclohexane	0.58	5.7	ug/kg	5.7	UJ
EX8B2	Methylene chloride	4.3	5.7	ug/kg	11	
EX8B2	o-Xylene	0.58	5.7	ug/kg	5.7	UJ
EX8B2	Styrene	0.67	5.7	ug/kg	5.7	UJ
EX8B2	Tetrachloroethene	0.51	5.7	ug/kg	450	J+
EX8B2	Toluene	1.0	5.7	ug/kg	4.3	J+
EX8B2	trans-1,2-Dichloroethene	0.86	5.7	ug/kg	5.7	U
EX8B2	trans-1,3-Dichloropropene	1.4	5.7	ug/kg	5.7	UJ
EX8B2	Trichloroethene	0.52	5.7	ug/kg	57	J+
EX8B2	Trichlorofluoromethane	2.2	5.7	ug/kg	5.7	U
EX8B2	Vinyl chloride	1.4	5.7	ug/kg	5.7	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B2ME	1,1,1-Trichloroethane	56	360	ug/kg	360	U
EX8B2ME	1,1,2,2-Tetrachloroethane	45	360	ug/kg	360	U
EX8B2ME	1,1,2-Trichloro-1,2,2-trifluoroethane	68	360	ug/kg	360	U
EX8B2ME	1,1,2-Trichloroethane	46	360	ug/kg	360	U
EX8B2ME	1,1-Dichloroethane	43	360	ug/kg	360	U
EX8B2ME	1,1-Dichloroethene	43	360	ug/kg	360	U
EX8B2ME	1,2,3-Trichlorobenzene	62	360	ug/kg	360	U
EX8B2ME	1,2,3-Trichloropropane	58	360	ug/kg	360	U
EX8B2ME	1,2,4-trichlorobenzene	48	360	ug/kg	360	U
EX8B2ME	1,2,4-Trimethylbenzene	51	360	ug/kg	360	U
EX8B2ME	1,2-Dibromo-3-chloropropane	62	360	ug/kg	360	U
EX8B2ME	1,2-Dibromoethane	36	360	ug/kg	360	U
EX8B2ME	1,2-Dichlorobenzene	54	360	ug/kg	360	U
EX8B2ME	1,2-Dichloroethane	52	360	ug/kg	360	U
EX8B2ME	1,2-Dichloropropane	75	360	ug/kg	360	U
EX8B2ME	1,3,5-Trimethylbenzene	45	360	ug/kg	360	U
EX8B2ME	1,3-Dichlorobenzene	52	360	ug/kg	360	U
EX8B2ME	1,4-Dichlorobenzene	77	360	ug/kg	360	U
EX8B2ME	2-Butanone	120	720	ug/kg	720	U
EX8B2ME	2-Hexanone	80	720	ug/kg	720	U
EX8B2ME	4-Methyl-2-pentanone	93	720	ug/kg	720	U
EX8B2ME	Acetone	190	720	ug/kg	720	U
EX8B2ME	Benzene	36	360	ug/kg	360	U
EX8B2ME	Bromochloromethane	85	360	ug/kg	360	U
EX8B2ME	Bromodichloromethane	41	360	ug/kg	360	U
EX8B2ME	Bromoform	54	360	ug/kg	360	U
EX8B2ME	Bromomethane	59	360	ug/kg	360	U
EX8B2ME	Carbon disulfide	52	360	ug/kg	360	U
EX8B2ME	Carbon tetrachloride	75	360	ug/kg	360	U
EX8B2ME	Chlorobenzene	48	360	ug/kg	360	U
EX8B2ME	Chloroethane	110	360	ug/kg	360	U
EX8B2ME	Chloroform	49	360	ug/kg	360	U
EX8B2ME	Chloromethane	72	360	ug/kg	360	U
EX8B2ME	cis-1,2-Dichloroethene	95	360	ug/kg	360	U
EX8B2ME	cis-1,3-Dichloropropene	36	360	ug/kg	360	U
EX8B2ME	Cyclohexane	35	360	ug/kg	360	U
EX8B2ME	Dibromochloromethane	59	360	ug/kg	360	U
EX8B2ME	Dichlorodifluoromethane	64	360	ug/kg	360	U
EX8B2ME	Ethylbenzene	45	360	ug/kg	360	U
EX8B2ME	Isopropylbenzene	69	360	ug/kg	360	U
EX8B2ME	m,p-Xylene	45	360	ug/kg	360	U
EX8B2ME	Methyl Acetate	58	360	ug/kg	360	U
EX8B2ME	Methyl tert-butyl Ether	41	360	ug/kg	360	U
EX8B2ME	Methylcyclohexane	48	360	ug/kg	140	J
EX8B2ME	Methylene chloride	51	360	ug/kg	360	U
EX8B2ME	o-Xylene	45	360	ug/kg	360	U
EX8B2ME	Styrene	41	360	ug/kg	360	U
EX8B2ME	Tetrachloroethene	67	360	ug/kg	4100	
EX8B2ME	Toluene	54	360	ug/kg	65	J
EX8B2ME	trans-1,2-Dichloroethene	32	360	ug/kg	360	U
EX8B2ME	trans-1,3-Dichloropropene	33	360	ug/kg	360	U
EX8B2ME	Trichloroethene	110	360	ug/kg	360	
EX8B2ME	Trichlorofluoromethane	45	360	ug/kg	360	U
EX8B2ME	Vinyl chloride	52	360	ug/kg	360	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8A8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B3	1,1,1-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EX8B3	1,1,2,2-Tetrachloroethane	0.81	5.2	ug/kg	5.2	U
EX8B3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	5.2	ug/kg	5.2	U
EX8B3	1,1,2-Trichloroethane	0.51	5.2	ug/kg	5.2	U
EX8B3	1,1-Dichloroethane	0.55	5.2	ug/kg	5.2	U
EX8B3	1,1-Dichloroethene	0.90	5.2	ug/kg	5.2	U
EX8B3	1,2,3-Trichlorobenzene	0.76	5.2	ug/kg	5.2	U
EX8B3	1,2,3-Trichloropropane	0.69	5.2	ug/kg	5.2	U
EX8B3	1,2,4-trichlorobenzene	0.76	5.2	ug/kg	5.2	U
EX8B3	1,2,4-Trimethylbenzene	0.41	5.2	ug/kg	5.2	U
EX8B3	1,2-Dibromo-3-chloropropane	0.63	5.2	ug/kg	5.2	U
EX8B3	1,2-Dibromoethane	0.51	5.2	ug/kg	5.2	U
EX8B3	1,2-Dichlorobenzene	0.63	5.2	ug/kg	5.2	U
EX8B3	1,2-Dichloroethane	0.53	5.2	ug/kg	5.2	U
EX8B3	1,2-Dichloropropane	0.33	5.2	ug/kg	5.2	U
EX8B3	1,3,5-Trimethylbenzene	0.33	5.2	ug/kg	5.2	U
EX8B3	1,3-Dichlorobenzene	0.50	5.2	ug/kg	5.2	U
EX8B3	1,4-Dichlorobenzene	0.55	5.2	ug/kg	5.2	U
EX8B3	2-Butanone	2.1	10	ug/kg	10	U
EX8B3	2-Hexanone	2.2	10	ug/kg	10	U
EX8B3	4-Methyl-2-pentanone	1.9	10	ug/kg	10	U
EX8B3	Acetone	3.1	10	ug/kg	10	U
EX8B3	Benzene	0.58	5.2	ug/kg	5.2	U
EX8B3	Bromochloromethane	0.66	5.2	ug/kg	5.2	U
EX8B3	Bromodichloromethane	0.38	5.2	ug/kg	5.2	U
EX8B3	Bromoform	0.88	5.2	ug/kg	5.2	U
EX8B3	Bromomethane	1.7	5.2	ug/kg	5.2	U
EX8B3	Carbon disulfide	0.95	5.2	ug/kg	5.2	U
EX8B3	Carbon tetrachloride	0.50	5.2	ug/kg	5.2	U
EX8B3	Chlorobenzene	0.52	5.2	ug/kg	5.2	U
EX8B3	Chloroethane	1.8	5.2	ug/kg	5.2	U
EX8B3	Chloroform	0.51	5.2	ug/kg	5.2	U
EX8B3	Chloromethane	1.9	5.2	ug/kg	5.2	U
EX8B3	cis-1,2-Dichloroethene	0.57	5.2	ug/kg	5.2	U
EX8B3	cis-1,3-Dichloropropene	0.49	5.2	ug/kg	5.2	U
EX8B3	Cyclohexane	0.48	5.2	ug/kg	5.2	U
EX8B3	Dibromochloromethane	0.63	5.2	ug/kg	5.2	U
EX8B3	Dichlorodifluoromethane	0.66	5.2	ug/kg	5.2	UJ
EX8B3	Ethylbenzene	0.46	5.2	ug/kg	5.2	U
EX8B3	Isopropylbenzene	0.41	5.2	ug/kg	5.2	U
EX8B3	m,p-Xylene	0.62	5.2	ug/kg	5.2	U
EX8B3	Methyl Acetate	1.1	5.2	ug/kg	5.2	U
EX8B3	Methyl tert-butyl Ether	0.62	5.2	ug/kg	5.2	U
EX8B3	Methylcyclohexane	0.53	5.2	ug/kg	5.2	U
EX8B3	Methylene chloride	3.9	5.2	ug/kg	5.2	U
EX8B3	o-Xylene	0.53	5.2	ug/kg	5.2	U
EX8B3	Styrene	0.61	5.2	ug/kg	5.2	U
EX8B3	Tetrachloroethene	0.46	5.2	ug/kg	72	
EX8B3	Toluene	0.93	5.2	ug/kg	5.2	U
EX8B3	trans-1,2-Dichloroethene	0.79	5.2	ug/kg	5.2	U
EX8B3	trans-1,3-Dichloropropene	1.2	5.2	ug/kg	5.2	U
EX8B3	Trichloroethene	0.48	5.2	ug/kg	1.8	J
EX8B3	Trichlorofluoromethane	2.0	5.2	ug/kg	5.2	U
EX8B3	Vinyl chloride	1.2	5.2	ug/kg	5.2	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8A8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B4	1,1,1-Trichloroethane	0.55	5.7	ug/kg	5.7	U
EX8B4	1,1,2,2-Tetrachloroethane	0.88	5.7	ug/kg	5.7	U
EX8B4	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.7	ug/kg	5.7	U
EX8B4	1,1,2-Trichloroethane	0.55	5.7	ug/kg	5.7	U
EX8B4	1,1-Dichloroethane	0.60	5.7	ug/kg	5.7	U
EX8B4	1,1-Dichloroethene	0.98	5.7	ug/kg	5.7	U
EX8B4	1,2,3-Trichlorobenzene	0.84	5.7	ug/kg	5.7	U
EX8B4	1,2,3-Trichloropropane	0.76	5.7	ug/kg	5.7	U
EX8B4	1,2,4-trichlorobenzene	0.84	5.7	ug/kg	5.7	U
EX8B4	1,2,4-Trimethylbenzene	0.45	5.7	ug/kg	5.7	U
EX8B4	1,2-Dibromo-3-chloropropane	0.69	5.7	ug/kg	5.7	U
EX8B4	1,2-Dibromoethane	0.55	5.7	ug/kg	5.7	U
EX8B4	1,2-Dichlorobenzene	0.69	5.7	ug/kg	5.7	U
EX8B4	1,2-Dichloroethane	0.58	5.7	ug/kg	5.7	U
EX8B4	1,2-Dichloropropane	0.36	5.7	ug/kg	5.7	U
EX8B4	1,3,5-Trimethylbenzene	0.36	5.7	ug/kg	5.7	U
EX8B4	1,3-Dichlorobenzene	0.54	5.7	ug/kg	5.7	U
EX8B4	1,4-Dichlorobenzene	0.60	5.7	ug/kg	5.7	U
EX8B4	2-Butanone	2.3	11	ug/kg	11	U
EX8B4	2-Hexanone	2.4	11	ug/kg	11	U
EX8B4	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EX8B4	Acetone	3.4	11	ug/kg	18	
EX8B4	Benzene	0.63	5.7	ug/kg	5.7	U
EX8B4	Bromochloromethane	0.72	5.7	ug/kg	5.7	U
EX8B4	Bromodichloromethane	0.42	5.7	ug/kg	5.7	U
EX8B4	Bromoform	0.96	5.7	ug/kg	5.7	U
EX8B4	Bromomethane	1.8	5.7	ug/kg	5.7	U
EX8B4	Carbon disulfide	1.0	5.7	ug/kg	5.7	U
EX8B4	Carbon tetrachloride	0.54	5.7	ug/kg	5.7	U
EX8B4	Chlorobenzene	0.57	5.7	ug/kg	5.7	U
EX8B4	Chloroethane	1.9	5.7	ug/kg	5.7	U
EX8B4	Chloroform	0.55	5.7	ug/kg	5.7	U
EX8B4	Chloromethane	2.0	5.7	ug/kg	5.7	U
EX8B4	cis-1,2-Dichloroethene	0.62	5.7	ug/kg	6.8	
EX8B4	cis-1,3-Dichloropropene	0.53	5.7	ug/kg	5.7	U
EX8B4	Cyclohexane	0.52	5.7	ug/kg	5.7	U
EX8B4	Dibromochloromethane	0.69	5.7	ug/kg	5.7	U
EX8B4	Dichlorodifluoromethane	0.72	5.7	ug/kg	5.7	UJ
EX8B4	Ethylbenzene	0.51	5.7	ug/kg	5.7	U
EX8B4	Isopropylbenzene	0.45	5.7	ug/kg	5.7	U
EX8B4	m,p-Xylene	0.68	5.7	ug/kg	5.7	U
EX8B4	Methyl Acetate	1.2	5.7	ug/kg	5.7	U
EX8B4	Methyl tert-butyl Ether	0.68	5.7	ug/kg	5.7	U
EX8B4	Methylcyclohexane	0.58	5.7	ug/kg	5.7	U
EX8B4	Methylene chloride	4.3	5.7	ug/kg	5.7	U
EX8B4	o-Xylene	0.58	5.7	ug/kg	5.7	U
EX8B4	Styrene	0.67	5.7	ug/kg	5.7	U
EX8B4	Tetrachloroethene	0.51	5.7	ug/kg	87	
EX8B4	Toluene	1.0	5.7	ug/kg	2.2	J
EX8B4	trans-1,2-Dichloroethene	0.86	5.7	ug/kg	5.7	U
EX8B4	trans-1,3-Dichloropropene	1.4	5.7	ug/kg	5.7	U
EX8B4	Trichloroethene	0.52	5.7	ug/kg	6.3	
EX8B4	Trichlorofluoromethane	2.1	5.7	ug/kg	5.7	U
EX8B4	Vinyl chloride	1.4	5.7	ug/kg	5.7	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8A8

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B5	1,1,1-Trichloroethane	0.51	5.2	ug/kg	5.2	UJ
EX8B5	1,1,2,2-Tetrachloroethane	0.82	5.2	ug/kg	5.2	U
EX8B5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.2	ug/kg	5.2	U
EX8B5	1,1,2-Trichloroethane	0.51	5.2	ug/kg	5.2	UJ
EX8B5	1,1-Dichloroethane	0.56	5.2	ug/kg	5.2	U
EX8B5	1,1-Dichloroethene	0.91	5.2	ug/kg	5.2	U
EX8B5	1,2,3-Trichlorobenzene	0.78	5.2	ug/kg		R
EX8B5	1,2,3-Trichloropropane	0.70	5.2	ug/kg		R
EX8B5	1,2,4-trichlorobenzene	0.78	5.2	ug/kg		R
EX8B5	1,2,4-Trimethylbenzene	0.42	5.2	ug/kg		R
EX8B5	1,2-Dibromo-3-chloropropane	0.64	5.2	ug/kg		R
EX8B5	1,2-Dibromoethane	0.51	5.2	ug/kg	5.2	UJ
EX8B5	1,2-Dichlorobenzene	0.64	5.2	ug/kg		R
EX8B5	1,2-Dichloroethane	0.53	5.2	ug/kg	1.6	J
EX8B5	1,2-Dichloropropane	0.34	5.2	ug/kg	5.2	UJ
EX8B5	1,3,5-Trimethylbenzene	0.34	5.2	ug/kg		R
EX8B5	1,3-Dichlorobenzene	0.50	5.2	ug/kg		R
EX8B5	1,4-Dichlorobenzene	0.56	5.2	ug/kg		R
EX8B5	2-Butanone	2.1	10	ug/kg	10	U
EX8B5	2-Hexanone	2.2	10	ug/kg	10	UJ
EX8B5	4-Methyl-2-pentanone	1.9	10	ug/kg	10	UJ
EX8B5	Acetone	3.1	10	ug/kg	10	U
EX8B5	Benzene	0.59	5.2	ug/kg	5.2	UJ
EX8B5	Bromochloromethane	0.67	5.2	ug/kg	5.2	U
EX8B5	Bromodichloromethane	0.39	5.2	ug/kg	5.2	UJ
EX8B5	Bromoform	0.89	5.2	ug/kg		R
EX8B5	Bromomethane	1.7	5.2	ug/kg	5.2	U
EX8B5	Carbon disulfide	0.96	5.2	ug/kg	5.2	U
EX8B5	Carbon tetrachloride	0.50	5.2	ug/kg	5.2	UJ
EX8B5	Chlorobenzene	0.52	5.2	ug/kg	5.2	UJ
EX8B5	Chloroethane	1.8	5.2	ug/kg	5.2	U
EX8B5	Chloroform	0.51	5.2	ug/kg	5.2	U
EX8B5	Chloromethane	1.9	5.2	ug/kg	5.2	U
EX8B5	cis-1,2-Dichloroethene	0.58	5.2	ug/kg	5.2	U
EX8B5	cis-1,3-Dichloropropene	0.49	5.2	ug/kg	5.2	UJ
EX8B5	Cyclohexane	0.48	5.2	ug/kg	5.2	UJ
EX8B5	Dibromochloromethane	0.64	5.2	ug/kg	5.2	UJ
EX8B5	Dichlorodifluoromethane	0.67	5.2	ug/kg	5.2	U
EX8B5	Ethylbenzene	0.47	5.2	ug/kg	5.2	UJ
EX8B5	Isopropylbenzene	0.42	5.2	ug/kg		R
EX8B5	m,p-Xylene	0.63	5.2	ug/kg	1.6	J+
EX8B5	Methyl Acetate	1.2	5.2	ug/kg	5.2	U
EX8B5	Methyl tert-butyl Ether	0.63	5.2	ug/kg	5.2	U
EX8B5	Methylcyclohexane	0.53	5.2	ug/kg	5.2	UJ
EX8B5	Methylene chloride	4.0	5.2	ug/kg	8.0	
EX8B5	o-Xylene	0.53	5.2	ug/kg	5.2	UJ
EX8B5	Styrene	0.62	5.2	ug/kg	5.2	UJ
EX8B5	Tetrachloroethene	0.47	5.2	ug/kg	6.6	J+
EX8B5	Toluene	0.94	5.2	ug/kg	5.2	UJ
EX8B5	trans-1,2-Dichloroethene	0.80	5.2	ug/kg	5.2	U
EX8B5	trans-1,3-Dichloropropene	1.3	5.2	ug/kg	5.2	UJ
EX8B5	Trichloroethene	0.48	5.2	ug/kg	5.2	UJ
EX8B5	Trichlorofluoromethane	2.0	5.2	ug/kg	5.2	U
EX8B5	Vinyl chloride	1.3	5.2	ug/kg	5.2	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B5ME	1,1,1-Trichloroethane	56	360	ug/kg	360	U
EX8B5ME	1,1,2,2-Tetrachloroethane	45	360	ug/kg	360	U
EX8B5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	68	360	ug/kg	360	U
EX8B5ME	1,1,2-Trichloroethane	46	360	ug/kg	360	U
EX8B5ME	1,1-Dichloroethane	43	360	ug/kg	360	U
EX8B5ME	1,1-Dichloroethene	43	360	ug/kg	360	U
EX8B5ME	1,2,3-Trichlorobenzene	62	360	ug/kg	360	U
EX8B5ME	1,2,3-Trichloropropane	58	360	ug/kg	360	U
EX8B5ME	1,2,4-trichlorobenzene	48	360	ug/kg	360	U
EX8B5ME	1,2,4-Trimethylbenzene	51	360	ug/kg	360	U
EX8B5ME	1,2-Dibromo-3-chloropropane	62	360	ug/kg	360	U
EX8B5ME	1,2-Dibromoethane	36	360	ug/kg	360	U
EX8B5ME	1,2-Dichlorobenzene	53	360	ug/kg	360	U
EX8B5ME	1,2-Dichloroethane	52	360	ug/kg	360	U
EX8B5ME	1,2-Dichloropropane	75	360	ug/kg	360	U
EX8B5ME	1,3,5-Trimethylbenzene	45	360	ug/kg	360	U
EX8B5ME	1,3-Dichlorobenzene	52	360	ug/kg	360	U
EX8B5ME	1,4-Dichlorobenzene	77	360	ug/kg	360	U
EX8B5ME	2-Butanone	120	720	ug/kg	720	U
EX8B5ME	2-Hexanone	79	720	ug/kg	720	U
EX8B5ME	4-Methyl-2-pentanone	92	720	ug/kg	720	U
EX8B5ME	Acetone	190	720	ug/kg	720	U
EX8B5ME	Benzene	36	360	ug/kg	360	U
EX8B5ME	Bromochloromethane	85	360	ug/kg	360	U
EX8B5ME	Bromodichloromethane	40	360	ug/kg	360	U
EX8B5ME	Bromoform	53	360	ug/kg	360	U
EX8B5ME	Bromomethane	59	360	ug/kg	360	U
EX8B5ME	Carbon disulfide	52	360	ug/kg	360	U
EX8B5ME	Carbon tetrachloride	75	360	ug/kg	360	U
EX8B5ME	Chlorobenzene	48	360	ug/kg	360	U
EX8B5ME	Chloroethane	110	360	ug/kg	360	U
EX8B5ME	Chloroform	49	360	ug/kg	360	U
EX8B5ME	Chloromethane	72	360	ug/kg	360	U
EX8B5ME	cis-1,2-Dichloroethene	95	360	ug/kg	360	U
EX8B5ME	cis-1,3-Dichloropropene	36	360	ug/kg	360	U
EX8B5ME	Cyclohexane	35	360	ug/kg	360	U
EX8B5ME	Dibromochloromethane	59	360	ug/kg	360	U
EX8B5ME	Dichlorodifluoromethane	64	360	ug/kg	360	U
EX8B5ME	Ethylbenzene	45	360	ug/kg	360	U
EX8B5ME	Isopropylbenzene	69	360	ug/kg	360	U
EX8B5ME	m,p-Xylene	45	360	ug/kg	81	J
EX8B5ME	Methyl Acetate	58	360	ug/kg	360	U
EX8B5ME	Methyl tert-butyl Ether	40	360	ug/kg	360	U
EX8B5ME	Methylcyclohexane	48	360	ug/kg	88	J
EX8B5ME	Methylene chloride	51	360	ug/kg	360	U
EX8B5ME	o-Xylene	45	360	ug/kg	360	U
EX8B5ME	Styrene	40	360	ug/kg	360	U
EX8B5ME	Tetrachloroethene	66	360	ug/kg	120	J
EX8B5ME	Toluene	53	360	ug/kg	72	J
EX8B5ME	trans-1,2-Dichloroethene	32	360	ug/kg	360	U
EX8B5ME	trans-1,3-Dichloropropene	33	360	ug/kg	360	U
EX8B5ME	Trichloroethene	110	360	ug/kg	360	U
EX8B5ME	Trichlorofluoromethane	45	360	ug/kg	360	U
EX8B5ME	Vinyl chloride	52	360	ug/kg	360	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B6	1,1,1-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EX8B6	1,1,2,2-Tetrachloroethane	0.74	4.8	ug/kg	4.8	U
EX8B6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.8	ug/kg	4.8	U
EX8B6	1,1,2-Trichloroethane	0.47	4.8	ug/kg	4.8	U
EX8B6	1,1-Dichloroethane	0.50	4.8	ug/kg	4.8	U
EX8B6	1,1-Dichloroethene	0.83	4.8	ug/kg	4.8	U
EX8B6	1,2,3-Trichlorobenzene	0.70	4.8	ug/kg	4.8	U
EX8B6	1,2,3-Trichloropropane	0.64	4.8	ug/kg	4.8	U
EX8B6	1,2,4-trichlorobenzene	0.70	4.8	ug/kg	4.8	U
EX8B6	1,2,4-Trimethylbenzene	0.38	4.8	ug/kg	4.8	U
EX8B6	1,2-Dibromo-3-chloropropane	0.58	4.8	ug/kg	4.8	U
EX8B6	1,2-Dibromoethane	0.47	4.8	ug/kg	4.8	U
EX8B6	1,2-Dichlorobenzene	0.58	4.8	ug/kg	4.8	U
EX8B6	1,2-Dichloroethane	0.49	4.8	ug/kg	4.8	U
EX8B6	1,2-Dichloropropane	0.30	4.8	ug/kg	4.8	U
EX8B6	1,3,5-Trimethylbenzene	0.30	4.8	ug/kg	4.8	U
EX8B6	1,3-Dichlorobenzene	0.46	4.8	ug/kg	4.8	U
EX8B6	1,4-Dichlorobenzene	0.50	4.8	ug/kg	4.8	U
EX8B6	2-Butanone	1.9	9.5	ug/kg	9.5	U
EX8B6	2-Hexanone	2.0	9.5	ug/kg	9.5	U
EX8B6	4-Methyl-2-pentanone	1.7	9.5	ug/kg	9.5	U
EX8B6	Acetone	2.9	9.5	ug/kg	9.5	U
EX8B6	Benzene	0.53	4.8	ug/kg	4.8	U
EX8B6	Bromochloromethane	0.61	4.8	ug/kg	4.8	U
EX8B6	Bromodichloromethane	0.35	4.8	ug/kg	4.8	U
EX8B6	Bromoform	0.81	4.8	ug/kg	4.8	U
EX8B6	Bromomethane	1.5	4.8	ug/kg	4.8	U
EX8B6	Carbon disulfide	0.88	4.8	ug/kg	4.8	U
EX8B6	Carbon tetrachloride	0.46	4.8	ug/kg	4.8	U
EX8B6	Chlorobenzene	0.48	4.8	ug/kg	4.8	U
EX8B6	Chloroethane	1.6	4.8	ug/kg	4.8	U
EX8B6	Chloroform	0.47	4.8	ug/kg	4.8	U
EX8B6	Chloromethane	1.7	4.8	ug/kg	4.8	U
EX8B6	cis-1,2-Dichloroethene	0.52	4.8	ug/kg	4.8	U
EX8B6	cis-1,3-Dichloropropene	0.45	4.8	ug/kg	4.8	U
EX8B6	Cyclohexane	0.44	4.8	ug/kg	4.8	U
EX8B6	Dibromochloromethane	0.58	4.8	ug/kg	4.8	U
EX8B6	Dichlorodifluoromethane	0.61	4.8	ug/kg	4.8	U
EX8B6	Ethylbenzene	0.43	4.8	ug/kg	4.8	U
EX8B6	Isopropylbenzene	0.38	4.8	ug/kg	4.8	U
EX8B6	m,p-Xylene	0.57	4.8	ug/kg	4.8	U
EX8B6	Methyl Acetate	1.0	4.8	ug/kg	4.8	U
EX8B6	Methyl tert-butyl Ether	0.57	4.8	ug/kg	4.8	U
EX8B6	Methylcyclohexane	0.49	4.8	ug/kg	4.8	U
EX8B6	Methylene chloride	3.6	4.8	ug/kg	4.8	U
EX8B6	o-Xylene	0.49	4.8	ug/kg	4.8	U
EX8B6	Styrene	0.56	4.8	ug/kg	4.8	U
EX8B6	Tetrachloroethene	0.43	4.8	ug/kg	4.9	
EX8B6	Toluene	0.86	4.8	ug/kg	4.8	U
EX8B6	trans-1,2-Dichloroethene	0.72	4.8	ug/kg	4.8	U
EX8B6	trans-1,3-Dichloropropene	1.1	4.8	ug/kg	4.8	U
EX8B6	Trichloroethene	0.44	4.8	ug/kg	3.4	J
EX8B6	Trichlorofluoromethane	1.8	4.8	ug/kg	4.8	U
EX8B6	Vinyl chloride	1.1	4.8	ug/kg	4.8	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B6ME	1,1,1-Trichloroethane	44	280	ug/kg	280	U
EX8B6ME	1,1,2,2-Tetrachloroethane	35	280	ug/kg	280	U
EX8B6ME	1,1,2-Trichloro-1,2,2-trifluoroethane	53	280	ug/kg	280	U
EX8B6ME	1,1,2-Trichloroethane	36	280	ug/kg	280	U
EX8B6ME	1,1-Dichloroethane	34	280	ug/kg	280	U
EX8B6ME	1,1-Dichloroethene	34	280	ug/kg	280	U
EX8B6ME	1,2,3-Trichlorobenzene	48	280	ug/kg	280	U
EX8B6ME	1,2,3-Trichloropropane	45	280	ug/kg	280	U
EX8B6ME	1,2,4-trichlorobenzene	37	280	ug/kg	280	U
EX8B6ME	1,2,4-Trimethylbenzene	39	280	ug/kg	280	U
EX8B6ME	1,2-Dibromo-3-chloropropane	48	280	ug/kg	280	U
EX8B6ME	1,2-Dibromoethane	28	280	ug/kg	280	U
EX8B6ME	1,2-Dichlorobenzene	42	280	ug/kg	280	U
EX8B6ME	1,2-Dichloroethane	41	280	ug/kg	280	U
EX8B6ME	1,2-Dichloropropane	59	280	ug/kg	280	U
EX8B6ME	1,3,5-Trimethylbenzene	35	280	ug/kg	280	U
EX8B6ME	1,3-Dichlorobenzene	41	280	ug/kg	280	U
EX8B6ME	1,4-Dichlorobenzene	60	280	ug/kg	280	U
EX8B6ME	2-Butanone	91	560	ug/kg	560	U
EX8B6ME	2-Hexanone	62	560	ug/kg	560	U
EX8B6ME	4-Methyl-2-pentanone	72	560	ug/kg	560	U
EX8B6ME	Acetone	150	560	ug/kg	560	U
EX8B6ME	Benzene	28	280	ug/kg	280	U
EX8B6ME	Bromochloromethane	66	280	ug/kg	280	U
EX8B6ME	Bromodichloromethane	32	280	ug/kg	280	U
EX8B6ME	Bromoform	42	280	ug/kg	280	U
EX8B6ME	Bromomethane	46	280	ug/kg	280	U
EX8B6ME	Carbon disulfide	41	280	ug/kg	280	U
EX8B6ME	Carbon tetrachloride	59	280	ug/kg	280	U
EX8B6ME	Chlorobenzene	37	280	ug/kg	280	U
EX8B6ME	Chloroethane	83	280	ug/kg	280	U
EX8B6ME	Chloroform	38	280	ug/kg	280	U
EX8B6ME	Chloromethane	56	280	ug/kg	280	U
EX8B6ME	cis-1,2-Dichloroethene	74	280	ug/kg	280	U
EX8B6ME	cis-1,3-Dichloropropene	28	280	ug/kg	280	U
EX8B6ME	Cyclohexane	27	280	ug/kg	280	U
EX8B6ME	Dibromochloromethane	46	280	ug/kg	280	U
EX8B6ME	Dichlorodifluoromethane	50	280	ug/kg	280	U
EX8B6ME	Ethylbenzene	35	280	ug/kg	280	U
EX8B6ME	Isopropylbenzene	54	280	ug/kg	280	U
EX8B6ME	m,p-Xylene	35	280	ug/kg	280	U
EX8B6ME	Methyl Acetate	45	280	ug/kg	280	U
EX8B6ME	Methyl tert-butyl Ether	32	280	ug/kg	280	U
EX8B6ME	Methylcyclohexane	37	280	ug/kg	60	J
EX8B6ME	Methylene chloride	39	280	ug/kg	280	U
EX8B6ME	o-Xylene	35	280	ug/kg	280	U
EX8B6ME	Styrene	32	280	ug/kg	280	U
EX8B6ME	Tetrachloroethene	52	280	ug/kg	82	J
EX8B6ME	Toluene	42	280	ug/kg	49	J
EX8B6ME	trans-1,2-Dichloroethene	25	280	ug/kg	280	U
EX8B6ME	trans-1,3-Dichloropropene	26	280	ug/kg	280	U
EX8B6ME	Trichloroethene	82	280	ug/kg	280	U
EX8B6ME	Trichlorofluoromethane	35	280	ug/kg	280	U
EX8B6ME	Vinyl chloride	41	280	ug/kg	280	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B7	1,1,1-Trichloroethane	0.49	5.0	ug/kg	5.0	U
EX8B7	1,1,2,2-Tetrachloroethane	0.77	5.0	ug/kg	5.0	U
EX8B7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	5.0	ug/kg	5.0	U
EX8B7	1,1,2-Trichloroethane	0.49	5.0	ug/kg	5.0	U
EX8B7	1,1-Dichloroethane	0.53	5.0	ug/kg	5.0	U
EX8B7	1,1-Dichloroethene	0.86	5.0	ug/kg	5.0	U
EX8B7	1,2,3-Trichlorobenzene	0.73	5.0	ug/kg	5.0	U
EX8B7	1,2,3-Trichloropropane	0.66	5.0	ug/kg	5.0	U
EX8B7	1,2,4-trichlorobenzene	0.73	5.0	ug/kg	5.0	U
EX8B7	1,2,4-Trimethylbenzene	0.40	5.0	ug/kg	5.0	U
EX8B7	1,2-Dibromo-3-chloropropane	0.60	5.0	ug/kg	5.0	U
EX8B7	1,2-Dibromoethane	0.49	5.0	ug/kg	5.0	U
EX8B7	1,2-Dichlorobenzene	0.60	5.0	ug/kg	5.0	U
EX8B7	1,2-Dichloroethane	0.51	5.0	ug/kg	5.0	U
EX8B7	1,2-Dichloropropane	0.32	5.0	ug/kg	5.0	U
EX8B7	1,3,5-Trimethylbenzene	0.32	5.0	ug/kg	5.0	U
EX8B7	1,3-Dichlorobenzene	0.48	5.0	ug/kg	5.0	U
EX8B7	1,4-Dichlorobenzene	0.53	5.0	ug/kg	5.0	U
EX8B7	2-Butanone	2.0	9.9	ug/kg	9.9	U
EX8B7	2-Hexanone	2.1	9.9	ug/kg	9.9	U
EX8B7	4-Methyl-2-pentanone	1.8	9.9	ug/kg	9.9	U
EX8B7	Acetone	3.0	9.9	ug/kg	9.9	U
EX8B7	Benzene	0.56	5.0	ug/kg	5.0	U
EX8B7	Bromochloromethane	0.63	5.0	ug/kg	5.0	U
EX8B7	Bromodichloromethane	0.37	5.0	ug/kg	5.0	U
EX8B7	Bromoform	0.84	5.0	ug/kg	5.0	U
EX8B7	Bromomethane	1.6	5.0	ug/kg	5.0	U
EX8B7	Carbon disulfide	0.91	5.0	ug/kg	5.0	U
EX8B7	Carbon tetrachloride	0.48	5.0	ug/kg	5.0	U
EX8B7	Chlorobenzene	0.50	5.0	ug/kg	5.0	U
EX8B7	Chloroethane	1.7	5.0	ug/kg	5.0	U
EX8B7	Chloroform	0.49	5.0	ug/kg	5.0	U
EX8B7	Chloromethane	1.8	5.0	ug/kg	5.0	U
EX8B7	cis-1,2-Dichloroethene	0.55	5.0	ug/kg	5.0	U
EX8B7	cis-1,3-Dichloropropene	0.47	5.0	ug/kg	5.0	U
EX8B7	Cyclohexane	0.46	5.0	ug/kg	5.0	U
EX8B7	Dibromochloromethane	0.60	5.0	ug/kg	5.0	U
EX8B7	Dichlorodifluoromethane	0.63	5.0	ug/kg	5.0	UJ
EX8B7	Ethylbenzene	0.45	5.0	ug/kg	5.0	U
EX8B7	Isopropylbenzene	0.40	5.0	ug/kg	5.0	U
EX8B7	m,p-Xylene	0.59	5.0	ug/kg	5.0	U
EX8B7	Methyl Acetate	1.1	5.0	ug/kg	5.0	U
EX8B7	Methyl tert-butyl Ether	0.59	5.0	ug/kg	5.0	U
EX8B7	Methylcyclohexane	0.51	5.0	ug/kg	5.0	U
EX8B7	Methylene chloride	3.8	5.0	ug/kg	5.0	U
EX8B7	o-Xylene	0.51	5.0	ug/kg	5.0	U
EX8B7	Styrene	0.58	5.0	ug/kg	5.0	U
EX8B7	Tetrachloroethene	0.45	5.0	ug/kg	3.6	J
EX8B7	Toluene	0.89	5.0	ug/kg	5.0	U
EX8B7	trans-1,2-Dichloroethene	0.75	5.0	ug/kg	5.0	U
EX8B7	trans-1,3-Dichloropropene	1.2	5.0	ug/kg	5.0	U
EX8B7	Trichloroethene	0.46	5.0	ug/kg	5.0	U
EX8B7	Trichlorofluoromethane	1.9	5.0	ug/kg	5.0	U
EX8B7	Vinyl chloride	1.2	5.0	ug/kg	5.0	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B8	1,1,1-Trichloroethane	0.48	4.9	ug/kg	4.9	U
EX8B8	1,1,2,2-Tetrachloroethane	0.76	4.9	ug/kg	4.9	U
EX8B8	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	4.9	ug/kg	4.9	U
EX8B8	1,1,2-Trichloroethane	0.48	4.9	ug/kg	4.9	U
EX8B8	1,1-Dichloroethane	0.52	4.9	ug/kg	4.9	U
EX8B8	1,1-Dichloroethene	0.85	4.9	ug/kg	4.9	U
EX8B8	1,2,3-Trichlorobenzene	0.72	4.9	ug/kg	4.9	U
EX8B8	1,2,3-Trichloropropane	0.65	4.9	ug/kg	4.9	U
EX8B8	1,2,4-trichlorobenzene	0.72	4.9	ug/kg	4.9	U
EX8B8	1,2,4-Trimethylbenzene	0.39	4.9	ug/kg	4.9	U
EX8B8	1,2-Dibromo-3-chloropropane	0.59	4.9	ug/kg	4.9	U
EX8B8	1,2-Dibromoethane	0.48	4.9	ug/kg	4.9	U
EX8B8	1,2-Dichlorobenzene	0.59	4.9	ug/kg	4.9	U
EX8B8	1,2-Dichloroethane	0.50	4.9	ug/kg	4.9	U
EX8B8	1,2-Dichloropropane	0.31	4.9	ug/kg	4.9	U
EX8B8	1,3,5-Trimethylbenzene	0.31	4.9	ug/kg	4.9	U
EX8B8	1,3-Dichlorobenzene	0.47	4.9	ug/kg	4.9	U
EX8B8	1,4-Dichlorobenzene	0.52	4.9	ug/kg	4.9	U
EX8B8	2-Butanone	1.9	9.7	ug/kg	9.7	U
EX8B8	2-Hexanone	2.0	9.7	ug/kg	9.7	U
EX8B8	4-Methyl-2-pentanone	1.8	9.7	ug/kg	9.7	U
EX8B8	Acetone	2.9	9.7	ug/kg	9.7	U
EX8B8	Benzene	0.55	4.9	ug/kg	4.9	U
EX8B8	Bromochloromethane	0.62	4.9	ug/kg	4.9	U
EX8B8	Bromodichloromethane	0.36	4.9	ug/kg	4.9	U
EX8B8	Bromoform	0.83	4.9	ug/kg	4.9	U
EX8B8	Bromomethane	1.6	4.9	ug/kg	4.9	U
EX8B8	Carbon disulfide	0.90	4.9	ug/kg	4.9	U
EX8B8	Carbon tetrachloride	0.47	4.9	ug/kg	4.9	U
EX8B8	Chlorobenzene	0.49	4.9	ug/kg	4.9	U
EX8B8	Chloroethane	1.7	4.9	ug/kg	4.9	U
EX8B8	Chloroform	0.48	4.9	ug/kg	4.9	U
EX8B8	Chloromethane	1.8	4.9	ug/kg	4.9	U
EX8B8	cis-1,2-Dichloroethene	0.54	4.9	ug/kg	4.9	U
EX8B8	cis-1,3-Dichloropropene	0.46	4.9	ug/kg	4.9	U
EX8B8	Cyclohexane	0.45	4.9	ug/kg	4.9	U
EX8B8	Dibromochloromethane	0.59	4.9	ug/kg	4.9	U
EX8B8	Dichlorodifluoromethane	0.62	4.9	ug/kg	4.9	UJ
EX8B8	Ethylbenzene	0.44	4.9	ug/kg	4.9	U
EX8B8	Isopropylbenzene	0.39	4.9	ug/kg	4.9	U
EX8B8	m,p-Xylene	0.58	4.9	ug/kg	4.9	U
EX8B8	Methyl Acetate	1.1	4.9	ug/kg	4.9	U
EX8B8	Methyl tert-butyl Ether	0.58	4.9	ug/kg	4.9	U
EX8B8	Methylcyclohexane	0.50	4.9	ug/kg	4.9	U
EX8B8	Methylene chloride	3.7	4.9	ug/kg	4.9	U
EX8B8	o-Xylene	0.50	4.9	ug/kg	4.9	U
EX8B8	Styrene	0.57	4.9	ug/kg	4.9	U
EX8B8	Tetrachloroethene	0.44	4.9	ug/kg	4.9	U
EX8B8	Toluene	0.88	4.9	ug/kg	4.9	U
EX8B8	trans-1,2-Dichloroethene	0.74	4.9	ug/kg	4.9	U
EX8B8	trans-1,3-Dichloropropene	1.2	4.9	ug/kg	4.9	U
EX8B8	Trichloroethene	0.45	4.9	ug/kg	4.9	U
EX8B8	Trichlorofluoromethane	1.9	4.9	ug/kg	4.9	U
EX8B8	Vinyl chloride	1.2	4.9	ug/kg	4.9	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B9	1,1,1-Trichloroethane	0.86	8.7	ug/kg	8.7	UJ
EX8B9	1,1,2,2-Tetrachloroethane	1.4	8.7	ug/kg	8.7	UJ
EX8B9	1,1,2-Trichloro-1,2,2-trifluoroethane	2.3	8.7	ug/kg	8.7	U
EX8B9	1,1,2-Trichloroethane	0.86	8.7	ug/kg	9.9	J+
EX8B9	1,1-Dichloroethane	0.93	8.7	ug/kg	8.7	U
EX8B9	1,1-Dichloroethene	1.5	8.7	ug/kg	8.7	U
EX8B9	1,2,3-Trichlorobenzene	1.3	8.7	ug/kg		R
EX8B9	1,2,3-Trichloropropane	1.2	8.7	ug/kg		R
EX8B9	1,2,4-trichlorobenzene	1.3	8.7	ug/kg		R
EX8B9	1,2,4-Trimethylbenzene	0.70	8.7	ug/kg	3.6	J+
EX8B9	1,2-Dibromo-3-chloropropane	1.1	8.7	ug/kg		R
EX8B9	1,2-Dibromoethane	0.86	8.7	ug/kg	8.7	UJ
EX8B9	1,2-Dichlorobenzene	1.1	8.7	ug/kg		R
EX8B9	1,2-Dichloroethane	0.89	8.7	ug/kg	8.7	U
EX8B9	1,2-Dichloropropane	0.56	8.7	ug/kg	8.7	UJ
EX8B9	1,3,5-Trimethylbenzene	0.56	8.7	ug/kg		R
EX8B9	1,3-Dichlorobenzene	0.84	8.7	ug/kg		R
EX8B9	1,4-Dichlorobenzene	0.93	8.7	ug/kg		R
EX8B9	2-Butanone	3.5	17	ug/kg	17	U
EX8B9	2-Hexanone	3.7	17	ug/kg	17	UJ
EX8B9	4-Methyl-2-pentanone	3.1	17	ug/kg	17	UJ
EX8B9	Acetone	5.2	17	ug/kg	17	U
EX8B9	Benzene	0.98	8.7	ug/kg	8.7	UJ
EX8B9	Bromochloromethane	1.1	8.7	ug/kg	8.7	U
EX8B9	Bromodichloromethane	0.65	8.7	ug/kg	8.7	UJ
EX8B9	Bromoform	1.5	8.7	ug/kg		R
EX8B9	Bromomethane	2.8	8.7	ug/kg	8.7	U
EX8B9	Carbon disulfide	1.6	8.7	ug/kg	8.7	U
EX8B9	Carbon tetrachloride	0.84	8.7	ug/kg	8.7	UJ
EX8B9	Chlorobenzene	0.87	8.7	ug/kg	8.7	UJ
EX8B9	Chloroethane	3.0	8.7	ug/kg	8.7	U
EX8B9	Chloroform	0.86	8.7	ug/kg	8.7	U
EX8B9	Chloromethane	3.1	8.7	ug/kg	8.7	U
EX8B9	cis-1,2-Dichloroethene	0.96	8.7	ug/kg	8.7	U
EX8B9	cis-1,3-Dichloropropene	0.82	8.7	ug/kg	8.7	UJ
EX8B9	Cyclohexane	0.80	8.7	ug/kg	8.7	UJ
EX8B9	Dibromochloromethane	1.1	8.7	ug/kg	8.7	UJ
EX8B9	Dichlorodifluoromethane	1.1	8.7	ug/kg	8.7	UJ
EX8B9	Ethylbenzene	0.79	8.7	ug/kg	8.7	UJ
EX8B9	Isopropylbenzene	0.70	8.7	ug/kg		R
EX8B9	m,p-Xylene	1.0	8.7	ug/kg	4.6	J+
EX8B9	Methyl Acetate	1.9	8.7	ug/kg	8.7	U
EX8B9	Methyl tert-butyl Ether	1.0	8.7	ug/kg	8.7	U
EX8B9	Methylcyclohexane	0.89	8.7	ug/kg	5.7	J+
EX8B9	Methylene chloride	6.6	8.7	ug/kg	17	J+
EX8B9	o-Xylene	0.89	8.7	ug/kg	3.3	J
EX8B9	Styrene	1.0	8.7	ug/kg	8.7	UJ
EX8B9	Tetrachloroethene	0.79	8.7	ug/kg	1300	J+
EX8B9	Toluene	1.6	8.7	ug/kg	12	J+
EX8B9	trans-1,2-Dichloroethene	1.3	8.7	ug/kg	8.7	U
EX8B9	trans-1,3-Dichloropropene	2.1	8.7	ug/kg	8.7	UJ
EX8B9	Trichloroethene	0.80	8.7	ug/kg	10000	J+
EX8B9	Trichlorofluoromethane	3.3	8.7	ug/kg	8.7	U
EX8B9	Vinyl chloride	2.1	8.7	ug/kg	8.7	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8B9ME	1,1,1-Trichloroethane	75	480	ug/kg	480	U
EX8B9ME	1,1,2,2-Tetrachloroethane	59	480	ug/kg	480	U
EX8B9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	90	480	ug/kg	480	U
EX8B9ME	1,1,2-Trichloroethane	61	480	ug/kg	480	U
EX8B9ME	1,1-Dichloroethane	58	480	ug/kg	480	U
EX8B9ME	1,1-Dichloroethene	58	480	ug/kg	480	U
EX8B9ME	1,2,3-Trichlorobenzene	82	480	ug/kg	480	U
EX8B9ME	1,2,3-Trichloropropane	77	480	ug/kg	480	U
EX8B9ME	1,2,4-trichlorobenzene	63	480	ug/kg	480	U
EX8B9ME	1,2,4-Trimethylbenzene	67	480	ug/kg	480	U
EX8B9ME	1,2-Dibromo-3-chloropropane	82	480	ug/kg	480	U
EX8B9ME	1,2-Dibromoethane	48	480	ug/kg	480	U
EX8B9ME	1,2-Dichlorobenzene	71	480	ug/kg	480	U
EX8B9ME	1,2-Dichloroethane	69	480	ug/kg	480	U
EX8B9ME	1,2-Dichloropropane	100	480	ug/kg	480	U
EX8B9ME	1,3,5-Trimethylbenzene	59	480	ug/kg	480	U
EX8B9ME	1,3-Dichlorobenzene	69	480	ug/kg	480	U
EX8B9ME	1,4-Dichlorobenzene	100	480	ug/kg	480	U
EX8B9ME	2-Butanone	160	960	ug/kg	960	U
EX8B9ME	2-Hexanone	110	960	ug/kg	960	U
EX8B9ME	4-Methyl-2-pentanone	120	960	ug/kg	960	U
EX8B9ME	Acetone	250	960	ug/kg	960	U
EX8B9ME	Benzene	48	480	ug/kg	480	U
EX8B9ME	Bromochloromethane	110	480	ug/kg	480	U
EX8B9ME	Bromodichloromethane	54	480	ug/kg	480	U
EX8B9ME	Bromoform	71	480	ug/kg	480	U
EX8B9ME	Bromomethane	79	480	ug/kg	480	U
EX8B9ME	Carbon disulfide	69	480	ug/kg	480	U
EX8B9ME	Carbon tetrachloride	100	480	ug/kg	480	U
EX8B9ME	Chlorobenzene	63	480	ug/kg	480	U
EX8B9ME	Chloroethane	140	480	ug/kg	480	U
EX8B9ME	Chloroform	65	480	ug/kg	480	U
EX8B9ME	Chloromethane	96	480	ug/kg	480	U
EX8B9ME	cis-1,2-Dichloroethene	130	480	ug/kg	480	U
EX8B9ME	cis-1,3-Dichloropropene	48	480	ug/kg	480	U
EX8B9ME	Cyclohexane	46	480	ug/kg	480	U
EX8B9ME	Dibromochloromethane	79	480	ug/kg	480	U
EX8B9ME	Dichlorodifluoromethane	84	480	ug/kg	480	U
EX8B9ME	Ethylbenzene	59	480	ug/kg	480	U
EX8B9ME	Isopropylbenzene	92	480	ug/kg	480	U
EX8B9ME	m,p-Xylene	59	480	ug/kg	480	U
EX8B9ME	Methyl Acetate	77	480	ug/kg	480	U
EX8B9ME	Methyl tert-butyl Ether	54	480	ug/kg	480	U
EX8B9ME	Methylcyclohexane	63	480	ug/kg	120	J
EX8B9ME	Methylene chloride	67	480	ug/kg	480	U
EX8B9ME	o-Xylene	59	480	ug/kg	480	U
EX8B9ME	Styrene	54	480	ug/kg	480	U
EX8B9ME	Tetrachloroethene	88	480	ug/kg	5100	
EX8B9ME	Toluene	71	480	ug/kg	85	J
EX8B9ME	trans-1,2-Dichloroethene	42	480	ug/kg	480	U
EX8B9ME	trans-1,3-Dichloropropene	44	480	ug/kg	480	U
EX8B9ME	Trichloroethene	140	480	ug/kg	19000	
EX8B9ME	Trichlorofluoromethane	59	480	ug/kg	480	U
EX8B9ME	Vinyl chloride	69	480	ug/kg	480	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C0	1,1,1-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EX8C0	1,1,2,2-Tetrachloroethane	0.85	5.4	ug/kg	5.4	U
EX8C0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	5.4	ug/kg	5.4	U
EX8C0	1,1,2-Trichloroethane	0.53	5.4	ug/kg	5.4	U
EX8C0	1,1-Dichloroethane	0.57	5.4	ug/kg	5.4	U
EX8C0	1,1-Dichloroethene	0.94	5.4	ug/kg	5.4	U
EX8C0	1,2,3-Trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EX8C0	1,2,3-Trichloropropane	0.73	5.4	ug/kg	5.4	U
EX8C0	1,2,4-trichlorobenzene	0.80	5.4	ug/kg	5.4	U
EX8C0	1,2,4-Trimethylbenzene	0.43	5.4	ug/kg	5.4	U
EX8C0	1,2-Dibromo-3-chloropropane	0.66	5.4	ug/kg	5.4	U
EX8C0	1,2-Dibromoethane	0.53	5.4	ug/kg	5.4	U
EX8C0	1,2-Dichlorobenzene	0.66	5.4	ug/kg	5.4	U
EX8C0	1,2-Dichloroethane	0.55	5.4	ug/kg	5.4	U
EX8C0	1,2-Dichloropropane	0.35	5.4	ug/kg	5.4	U
EX8C0	1,3,5-Trimethylbenzene	0.35	5.4	ug/kg	5.4	U
EX8C0	1,3-Dichlorobenzene	0.52	5.4	ug/kg	5.4	U
EX8C0	1,4-Dichlorobenzene	0.57	5.4	ug/kg	5.4	U
EX8C0	2-Butanone	2.2	11	ug/kg	11	U
EX8C0	2-Hexanone	2.3	11	ug/kg	11	U
EX8C0	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EX8C0	Acetone	3.3	11	ug/kg	8.9	J
EX8C0	Benzene	0.61	5.4	ug/kg	5.4	U
EX8C0	Bromochloromethane	0.69	5.4	ug/kg	5.4	U
EX8C0	Bromodichloromethane	0.40	5.4	ug/kg	5.4	U
EX8C0	Bromoform	0.92	5.4	ug/kg	5.4	U
EX8C0	Bromomethane	1.7	5.4	ug/kg	5.4	U
EX8C0	Carbon disulfide	1.0	5.4	ug/kg	5.4	U
EX8C0	Carbon tetrachloride	0.52	5.4	ug/kg	5.4	U
EX8C0	Chlorobenzene	0.54	5.4	ug/kg	5.4	U
EX8C0	Chloroethane	1.8	5.4	ug/kg	5.4	U
EX8C0	Chloroform	0.53	5.4	ug/kg	5.4	U
EX8C0	Chloromethane	2.0	5.4	ug/kg	5.4	U
EX8C0	cis-1,2-Dichloroethene	0.60	5.4	ug/kg	5.4	U
EX8C0	cis-1,3-Dichloropropene	0.51	5.4	ug/kg	5.4	U
EX8C0	Cyclohexane	0.50	5.4	ug/kg	5.4	U
EX8C0	Dibromochloromethane	0.66	5.4	ug/kg	5.4	U
EX8C0	Dichlorodifluoromethane	0.69	5.4	ug/kg	5.4	UJ
EX8C0	Ethylbenzene	0.49	5.4	ug/kg	5.4	U
EX8C0	Isopropylbenzene	0.43	5.4	ug/kg	5.4	U
EX8C0	m,p-Xylene	0.65	5.4	ug/kg	5.4	U
EX8C0	Methyl Acetate	1.2	5.4	ug/kg	5.4	U
EX8C0	Methyl tert-butyl Ether	0.65	5.4	ug/kg	5.4	U
EX8C0	Methylcyclohexane	0.55	5.4	ug/kg	5.4	U
EX8C0	Methylene chloride	4.1	5.4	ug/kg	5.4	U
EX8C0	o-Xylene	0.55	5.4	ug/kg	5.4	U
EX8C0	Styrene	0.64	5.4	ug/kg	5.4	U
EX8C0	Tetrachloroethene	0.49	5.4	ug/kg	11	
EX8C0	Toluene	0.98	5.4	ug/kg	5.4	U
EX8C0	trans-1,2-Dichloroethene	0.82	5.4	ug/kg	5.4	U
EX8C0	trans-1,3-Dichloropropene	1.3	5.4	ug/kg	5.4	U
EX8C0	Trichloroethene	0.50	5.4	ug/kg	2.8	J
EX8C0	Trichlorofluoromethane	2.1	5.4	ug/kg	5.4	U
EX8C0	Vinyl chloride	1.3	5.4	ug/kg	5.4	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C1	1,1,1-Trichloroethane	0.57	5.8	ug/kg	5.8	U
EX8C1	1,1,2,2-Tetrachloroethane	0.91	5.8	ug/kg	5.8	U
EX8C1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.8	ug/kg	5.8	U
EX8C1	1,1,2-Trichloroethane	0.57	5.8	ug/kg	5.8	U
EX8C1	1,1-Dichloroethane	0.62	5.8	ug/kg	5.8	U
EX8C1	1,1-Dichloroethene	1.0	5.8	ug/kg	5.8	U
EX8C1	1,2,3-Trichlorobenzene	0.87	5.8	ug/kg	5.8	U
EX8C1	1,2,3-Trichloropropane	0.78	5.8	ug/kg	5.8	U
EX8C1	1,2,4-trichlorobenzene	0.87	5.8	ug/kg	5.8	U
EX8C1	1,2,4-Trimethylbenzene	0.47	5.8	ug/kg	5.8	U
EX8C1	1,2-Dibromo-3-chloropropane	0.71	5.8	ug/kg	5.8	U
EX8C1	1,2-Dibromoethane	0.57	5.8	ug/kg	5.8	U
EX8C1	1,2-Dichlorobenzene	0.71	5.8	ug/kg	5.8	U
EX8C1	1,2-Dichloroethane	0.60	5.8	ug/kg	5.8	U
EX8C1	1,2-Dichloropropane	0.37	5.8	ug/kg	5.8	U
EX8C1	1,3,5-Trimethylbenzene	0.37	5.8	ug/kg	5.8	U
EX8C1	1,3-Dichlorobenzene	0.56	5.8	ug/kg	5.8	U
EX8C1	1,4-Dichlorobenzene	0.62	5.8	ug/kg	5.8	U
EX8C1	2-Butanone	2.3	12	ug/kg	12	U
EX8C1	2-Hexanone	2.5	12	ug/kg	12	U
EX8C1	4-Methyl-2-pentanone	2.1	12	ug/kg	12	U
EX8C1	Acetone	3.5	12	ug/kg	12	U
EX8C1	Benzene	0.65	5.8	ug/kg	5.8	U
EX8C1	Bromochloromethane	0.75	5.8	ug/kg	5.8	U
EX8C1	Bromodichloromethane	0.43	5.8	ug/kg	5.8	U
EX8C1	Bromoform	0.99	5.8	ug/kg	5.8	U
EX8C1	Bromomethane	1.9	5.8	ug/kg	5.8	U
EX8C1	Carbon disulfide	1.1	5.8	ug/kg	5.8	U
EX8C1	Carbon tetrachloride	0.56	5.8	ug/kg	5.8	U
EX8C1	Chlorobenzene	0.58	5.8	ug/kg	5.8	U
EX8C1	Chloroethane	2.0	5.8	ug/kg	5.8	U
EX8C1	Chloroform	0.57	5.8	ug/kg	5.8	U
EX8C1	Chloromethane	2.1	5.8	ug/kg	5.8	U
EX8C1	cis-1,2-Dichloroethene	0.64	5.8	ug/kg	5.8	U
EX8C1	cis-1,3-Dichloropropene	0.55	5.8	ug/kg	5.8	U
EX8C1	Cyclohexane	0.54	5.8	ug/kg	5.8	U
EX8C1	Dibromochloromethane	0.71	5.8	ug/kg	5.8	U
EX8C1	Dichlorodifluoromethane	0.75	5.8	ug/kg	5.8	UJ
EX8C1	Ethylbenzene	0.53	5.8	ug/kg	5.8	U
EX8C1	Isopropylbenzene	0.47	5.8	ug/kg	5.8	U
EX8C1	m,p-Xylene	0.70	5.8	ug/kg	5.8	U
EX8C1	Methyl Acetate	1.3	5.8	ug/kg	5.8	U
EX8C1	Methyl tert-butyl Ether	0.70	5.8	ug/kg	5.8	U
EX8C1	Methylcyclohexane	0.60	5.8	ug/kg	5.8	U
EX8C1	Methylene chloride	4.4	5.8	ug/kg	5.8	U
EX8C1	o-Xylene	0.60	5.8	ug/kg	5.8	U
EX8C1	Styrene	0.69	5.8	ug/kg	5.8	U
EX8C1	Tetrachloroethene	0.53	5.8	ug/kg	23	
EX8C1	Toluene	1.1	5.8	ug/kg	5.8	U
EX8C1	trans-1,2-Dichloroethene	0.89	5.8	ug/kg	5.8	U
EX8C1	trans-1,3-Dichloropropene	1.4	5.8	ug/kg	5.8	U
EX8C1	Trichloroethene	0.54	5.8	ug/kg	5.8	U
EX8C1	Trichlorofluoromethane	2.2	5.8	ug/kg	5.8	U
EX8C1	Vinyl chloride	1.4	5.8	ug/kg	5.8	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C2	1,1,1-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EX8C2	1,1,2,2-Tetrachloroethane	0.88	5.6	ug/kg	5.6	U
EX8C2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.6	ug/kg	5.6	U
EX8C2	1,1,2-Trichloroethane	0.55	5.6	ug/kg	5.6	U
EX8C2	1,1-Dichloroethane	0.60	5.6	ug/kg	5.6	U
EX8C2	1,1-Dichloroethene	0.98	5.6	ug/kg	5.6	U
EX8C2	1,2,3-Trichlorobenzene	0.83	5.6	ug/kg	5.6	U
EX8C2	1,2,3-Trichloropropane	0.75	5.6	ug/kg	5.6	U
EX8C2	1,2,4-trichlorobenzene	0.83	5.6	ug/kg	5.6	U
EX8C2	1,2,4-Trimethylbenzene	0.45	5.6	ug/kg	5.6	U
EX8C2	1,2-Dibromo-3-chloropropane	0.69	5.6	ug/kg	5.6	U
EX8C2	1,2-Dibromoethane	0.55	5.6	ug/kg	5.6	U
EX8C2	1,2-Dichlorobenzene	0.69	5.6	ug/kg	5.6	U
EX8C2	1,2-Dichloroethane	0.57	5.6	ug/kg	5.6	U
EX8C2	1,2-Dichloropropane	0.36	5.6	ug/kg	5.6	U
EX8C2	1,3,5-Trimethylbenzene	0.36	5.6	ug/kg	5.6	U
EX8C2	1,3-Dichlorobenzene	0.54	5.6	ug/kg	5.6	U
EX8C2	1,4-Dichlorobenzene	0.60	5.6	ug/kg	5.6	U
EX8C2	2-Butanone	2.3	11	ug/kg	11	U
EX8C2	2-Hexanone	2.4	11	ug/kg	11	U
EX8C2	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EX8C2	Acetone	3.4	11	ug/kg	11	U
EX8C2	Benzene	0.63	5.6	ug/kg	5.6	U
EX8C2	Bromochloromethane	0.72	5.6	ug/kg	5.6	U
EX8C2	Bromodichloromethane	0.42	5.6	ug/kg	5.6	U
EX8C2	Bromoform	0.96	5.6	ug/kg	5.6	U
EX8C2	Bromomethane	1.8	5.6	ug/kg	5.6	U
EX8C2	Carbon disulfide	1.0	5.6	ug/kg	5.6	U
EX8C2	Carbon tetrachloride	0.54	5.6	ug/kg	5.6	U
EX8C2	Chlorobenzene	0.56	5.6	ug/kg	5.6	U
EX8C2	Chloroethane	1.9	5.6	ug/kg	5.6	U
EX8C2	Chloroform	0.55	5.6	ug/kg	5.6	U
EX8C2	Chloromethane	2.0	5.6	ug/kg	5.6	U
EX8C2	cis-1,2-Dichloroethene	0.62	5.6	ug/kg	5.6	U
EX8C2	cis-1,3-Dichloropropene	0.53	5.6	ug/kg	5.6	U
EX8C2	Cyclohexane	0.52	5.6	ug/kg	5.6	U
EX8C2	Dibromochloromethane	0.69	5.6	ug/kg	5.6	U
EX8C2	Dichlorodifluoromethane	0.72	5.6	ug/kg	5.6	UJ
EX8C2	Ethylbenzene	0.51	5.6	ug/kg	5.6	U
EX8C2	Isopropylbenzene	0.45	5.6	ug/kg	5.6	U
EX8C2	m,p-Xylene	0.68	5.6	ug/kg	5.6	U
EX8C2	Methyl Acetate	1.2	5.6	ug/kg	5.6	U
EX8C2	Methyl tert-butyl Ether	0.68	5.6	ug/kg	5.6	U
EX8C2	Methylcyclohexane	0.57	5.6	ug/kg	5.6	U
EX8C2	Methylene chloride	4.3	5.6	ug/kg	5.6	U
EX8C2	o-Xylene	0.57	5.6	ug/kg	5.6	U
EX8C2	Styrene	0.66	5.6	ug/kg	5.6	U
EX8C2	Tetrachloroethene	0.51	5.6	ug/kg	17	J
EX8C2	Toluene	1.0	5.6	ug/kg	5.6	U
EX8C2	trans-1,2-Dichloroethene	0.86	5.6	ug/kg	5.6	U
EX8C2	trans-1,3-Dichloropropene	1.4	5.6	ug/kg	5.6	U
EX8C2	Trichloroethene	0.52	5.6	ug/kg	5.6	U
EX8C2	Trichlorofluoromethane	2.1	5.6	ug/kg	5.6	U
EX8C2	Vinyl chloride	1.4	5.6	ug/kg	5.6	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C3	1,1,1-Trichloroethane	0.49	5.0	ug/kg	5.0	U
EX8C3	1,1,2,2-Tetrachloroethane	0.78	5.0	ug/kg	5.0	U
EX8C3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	5.0	ug/kg	5.0	U
EX8C3	1,1,2-Trichloroethane	0.49	5.0	ug/kg	5.0	U
EX8C3	1,1-Dichloroethane	0.53	5.0	ug/kg	5.0	U
EX8C3	1,1-Dichloroethene	0.87	5.0	ug/kg	5.0	U
EX8C3	1,2,3-Trichlorobenzene	0.74	5.0	ug/kg	5.0	U
EX8C3	1,2,3-Trichloropropane	0.67	5.0	ug/kg	5.0	U
EX8C3	1,2,4-trichlorobenzene	0.74	5.0	ug/kg	5.0	U
EX8C3	1,2,4-Trimethylbenzene	0.40	5.0	ug/kg	5.0	U
EX8C3	1,2-Dibromo-3-chloropropane	0.61	5.0	ug/kg	5.0	U
EX8C3	1,2-Dibromoethane	0.49	5.0	ug/kg	5.0	U
EX8C3	1,2-Dichlorobenzene	0.61	5.0	ug/kg	5.0	U
EX8C3	1,2-Dichloroethane	0.51	5.0	ug/kg	5.0	U
EX8C3	1,2-Dichloropropane	0.32	5.0	ug/kg	5.0	U
EX8C3	1,3,5-Trimethylbenzene	0.32	5.0	ug/kg	5.0	U
EX8C3	1,3-Dichlorobenzene	0.48	5.0	ug/kg	5.0	U
EX8C3	1,4-Dichlorobenzene	0.53	5.0	ug/kg	5.0	U
EX8C3	2-Butanone	2.0	10	ug/kg	10	U
EX8C3	2-Hexanone	2.1	10	ug/kg	10	U
EX8C3	4-Methyl-2-pentanone	1.8	10	ug/kg	10	U
EX8C3	Acetone	3.0	10	ug/kg	10	U
EX8C3	Benzene	0.56	5.0	ug/kg	5.0	U
EX8C3	Bromochloromethane	0.64	5.0	ug/kg	5.0	U
EX8C3	Bromodichloromethane	0.37	5.0	ug/kg	5.0	U
EX8C3	Bromoform	0.85	5.0	ug/kg	5.0	U
EX8C3	Bromomethane	1.6	5.0	ug/kg	5.0	U
EX8C3	Carbon disulfide	0.92	5.0	ug/kg	5.0	U
EX8C3	Carbon tetrachloride	0.48	5.0	ug/kg	5.0	U
EX8C3	Chlorobenzene	0.50	5.0	ug/kg	5.0	U
EX8C3	Chloroethane	1.7	5.0	ug/kg	5.0	U
EX8C3	Chloroform	0.49	5.0	ug/kg	5.0	U
EX8C3	Chloromethane	1.8	5.0	ug/kg	5.0	U
EX8C3	cis-1,2-Dichloroethene	0.55	5.0	ug/kg	5.0	U
EX8C3	cis-1,3-Dichloropropene	0.47	5.0	ug/kg	5.0	U
EX8C3	Cyclohexane	0.46	5.0	ug/kg	5.0	U
EX8C3	Dibromochloromethane	0.61	5.0	ug/kg	5.0	U
EX8C3	Dichlorodifluoromethane	0.64	5.0	ug/kg	5.0	UJ
EX8C3	Ethylbenzene	0.45	5.0	ug/kg	5.0	U
EX8C3	Isopropylbenzene	0.40	5.0	ug/kg	5.0	U
EX8C3	m,p-Xylene	0.60	5.0	ug/kg	5.0	U
EX8C3	Methyl Acetate	1.1	5.0	ug/kg	5.0	U
EX8C3	Methyl tert-butyl Ether	0.60	5.0	ug/kg	5.0	U
EX8C3	Methylcyclohexane	0.51	5.0	ug/kg	5.0	U
EX8C3	Methylene chloride	3.8	5.0	ug/kg	5.0	U
EX8C3	o-Xylene	0.51	5.0	ug/kg	5.0	U
EX8C3	Styrene	0.59	5.0	ug/kg	5.0	U
EX8C3	Tetrachloroethene	0.45	5.0	ug/kg	9.5	J
EX8C3	Toluene	0.90	5.0	ug/kg	5.0	U
EX8C3	trans-1,2-Dichloroethene	0.76	5.0	ug/kg	5.0	U
EX8C3	trans-1,3-Dichloropropene	1.2	5.0	ug/kg	5.0	U
EX8C3	Trichloroethene	0.46	5.0	ug/kg	5.0	U
EX8C3	Trichlorofluoromethane	1.9	5.0	ug/kg	5.0	U
EX8C3	Vinyl chloride	1.2	5.0	ug/kg	5.0	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C4	1,1,1-Trichloroethane	0.65	6.6	ug/kg	6.6	UJ
EX8C4	1,1,2,2-Tetrachloroethane	1.0	6.6	ug/kg	6.6	UJ
EX8C4	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	6.6	ug/kg	6.6	UJ
EX8C4	1,1,2-Trichloroethane	0.65	6.6	ug/kg	6.6	UJ
EX8C4	1,1-Dichloroethane	0.70	6.6	ug/kg	6.6	UJ
EX8C4	1,1-Dichloroethene	1.1	6.6	ug/kg	6.6	UJ
EX8C4	1,2,3-Trichlorobenzene	0.98	6.6	ug/kg		R
EX8C4	1,2,3-Trichloropropane	0.88	6.6	ug/kg		R
EX8C4	1,2,4-trichlorobenzene	0.98	6.6	ug/kg		R
EX8C4	1,2,4-Trimethylbenzene	0.53	6.6	ug/kg	2.4	J+
EX8C4	1,2-Dibromo-3-chloropropane	0.80	6.6	ug/kg		R
EX8C4	1,2-Dibromoethane	0.65	6.6	ug/kg	6.6	UJ
EX8C4	1,2-Dichlorobenzene	0.80	6.6	ug/kg		R
EX8C4	1,2-Dichloroethane	0.67	6.6	ug/kg	6.6	UJ
EX8C4	1,2-Dichloropropane	0.42	6.6	ug/kg	6.6	UJ
EX8C4	1,3,5-Trimethylbenzene	0.42	6.6	ug/kg		R
EX8C4	1,3-Dichlorobenzene	0.63	6.6	ug/kg		R
EX8C4	1,4-Dichlorobenzene	0.70	6.6	ug/kg		R
EX8C4	2-Butanone	2.6	13	ug/kg	13	UJ
EX8C4	2-Hexanone	2.8	13	ug/kg	13	UJ
EX8C4	4-Methyl-2-pentanone	2.4	13	ug/kg	13	UJ
EX8C4	Acetone	4.0	13	ug/kg	13	UJ
EX8C4	Benzene	0.74	6.6	ug/kg	6.6	UJ
EX8C4	Bromochloromethane	0.84	6.6	ug/kg	6.6	UJ
EX8C4	Bromodichloromethane	0.49	6.6	ug/kg	6.6	UJ
EX8C4	Bromoform	1.1	6.6	ug/kg		R
EX8C4	Bromomethane	2.1	6.6	ug/kg	6.6	UJ
EX8C4	Carbon disulfide	1.2	6.6	ug/kg	6.6	UJ
EX8C4	Carbon tetrachloride	0.63	6.6	ug/kg	6.6	UJ
EX8C4	Chlorobenzene	0.66	6.6	ug/kg	6.6	UJ
EX8C4	Chloroethane	2.2	6.6	ug/kg	6.6	UJ
EX8C4	Chloroform	0.65	6.6	ug/kg	6.6	UJ
EX8C4	Chloromethane	2.4	6.6	ug/kg	6.6	UJ
EX8C4	cis-1,2-Dichloroethene	0.73	6.6	ug/kg	6.6	UJ
EX8C4	cis-1,3-Dichloropropene	0.62	6.6	ug/kg	6.6	UJ
EX8C4	Cyclohexane	0.61	6.6	ug/kg	6.6	UJ
EX8C4	Dibromochloromethane	0.80	6.6	ug/kg	6.6	UJ
EX8C4	Dichlorodifluoromethane	0.84	6.6	ug/kg	6.6	UJ
EX8C4	Ethylbenzene	0.59	6.6	ug/kg	6.6	UJ
EX8C4	Isopropylbenzene	0.53	6.6	ug/kg		R
EX8C4	m,p-Xylene	0.79	6.6	ug/kg	2.3	J+
EX8C4	Methyl Acetate	1.5	6.6	ug/kg	6.6	UJ
EX8C4	Methyl tert-butyl Ether	0.79	6.6	ug/kg	6.6	UJ
EX8C4	Methylcyclohexane	0.67	6.6	ug/kg	6.6	UJ
EX8C4	Methylene chloride	5.0	6.6	ug/kg	14	J+
EX8C4	o-Xylene	0.67	6.6	ug/kg	1.7	J+
EX8C4	Styrene	0.78	6.6	ug/kg	6.6	UJ
EX8C4	Tetrachloroethene	0.59	6.6	ug/kg	410	J+
EX8C4	Toluene	1.2	6.6	ug/kg	6.8	J+
EX8C4	trans-1,2-Dichloroethene	1.0	6.6	ug/kg	6.6	UJ
EX8C4	trans-1,3-Dichloropropene	1.6	6.6	ug/kg	6.6	UJ
EX8C4	Trichloroethene	0.61	6.6	ug/kg	280	J+
EX8C4	Trichlorofluoromethane	2.5	6.6	ug/kg	6.6	UJ
EX8C4	Vinyl chloride	1.6	6.6	ug/kg	6.6	UJ

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C4ME	1,1,1-Trichloroethane	50	320	ug/kg	320	U
EX8C4ME	1,1,2,2-Tetrachloroethane	40	320	ug/kg	320	U
EX8C4ME	1,1,2-Trichloro-1,2,2-trifluoroethane	60	320	ug/kg	320	U
EX8C4ME	1,1,2-Trichloroethane	41	320	ug/kg	320	U
EX8C4ME	1,1-Dichloroethane	38	320	ug/kg	320	U
EX8C4ME	1,1-Dichloroethene	38	320	ug/kg	320	U
EX8C4ME	1,2,3-Trichlorobenzene	55	320	ug/kg	320	U
EX8C4ME	1,2,3-Trichloropropane	51	320	ug/kg	320	U
EX8C4ME	1,2,4-trichlorobenzene	42	320	ug/kg	320	U
EX8C4ME	1,2,4-Trimethylbenzene	45	320	ug/kg	320	U
EX8C4ME	1,2-Dibromo-3-chloropropane	55	320	ug/kg	320	U
EX8C4ME	1,2-Dibromoethane	32	320	ug/kg	320	U
EX8C4ME	1,2-Dichlorobenzene	47	320	ug/kg	320	U
EX8C4ME	1,2-Dichloroethane	46	320	ug/kg	320	U
EX8C4ME	1,2-Dichloropropane	67	320	ug/kg	320	U
EX8C4ME	1,3,5-Trimethylbenzene	40	320	ug/kg	320	U
EX8C4ME	1,3-Dichlorobenzene	46	320	ug/kg	320	U
EX8C4ME	1,4-Dichlorobenzene	68	320	ug/kg	320	U
EX8C4ME	2-Butanone	100	640	ug/kg	640	U
EX8C4ME	2-Hexanone	70	640	ug/kg	640	U
EX8C4ME	4-Methyl-2-pentanone	82	640	ug/kg	640	U
EX8C4ME	Acetone	170	640	ug/kg	640	U
EX8C4ME	Benzene	32	320	ug/kg	320	U
EX8C4ME	Bromochloromethane	76	320	ug/kg	320	U
EX8C4ME	Bromodichloromethane	36	320	ug/kg	320	U
EX8C4ME	Bromoform	47	320	ug/kg	320	U
EX8C4ME	Bromomethane	53	320	ug/kg	320	U
EX8C4ME	Carbon disulfide	46	320	ug/kg	320	U
EX8C4ME	Carbon tetrachloride	67	320	ug/kg	320	U
EX8C4ME	Chlorobenzene	42	320	ug/kg	320	U
EX8C4ME	Chloroethane	95	320	ug/kg	320	U
EX8C4ME	Chloroform	44	320	ug/kg	320	U
EX8C4ME	Chloromethane	64	320	ug/kg	320	U
EX8C4ME	cis-1,2-Dichloroethene	85	320	ug/kg	320	U
EX8C4ME	cis-1,3-Dichloropropene	32	320	ug/kg	320	U
EX8C4ME	Cyclohexane	31	320	ug/kg	320	U
EX8C4ME	Dibromochloromethane	53	320	ug/kg	320	U
EX8C4ME	Dichlorodifluoromethane	56	320	ug/kg	320	U
EX8C4ME	Ethylbenzene	40	320	ug/kg	320	U
EX8C4ME	Isopropylbenzene	61	320	ug/kg	320	U
EX8C4ME	m,p-Xylene	40	320	ug/kg	320	U
EX8C4ME	Methyl Acetate	51	320	ug/kg	320	U
EX8C4ME	Methyl tert-butyl Ether	36	320	ug/kg	320	U
EX8C4ME	Methylcyclohexane	42	320	ug/kg	320	U
EX8C4ME	Methylene chloride	45	320	ug/kg	320	U
EX8C4ME	o-Xylene	40	320	ug/kg	320	U
EX8C4ME	Styrene	36	320	ug/kg	320	U
EX8C4ME	Tetrachloroethene	59	320	ug/kg	2200	
EX8C4ME	Toluene	47	320	ug/kg	56	J
EX8C4ME	trans-1,2-Dichloroethene	28	320	ug/kg	320	U
EX8C4ME	trans-1,3-Dichloropropene	29	320	ug/kg	320	U
EX8C4ME	Trichloroethene	94	320	ug/kg	580	
EX8C4ME	Trichlorofluoromethane	40	320	ug/kg	320	U
EX8C4ME	Vinyl chloride	46	320	ug/kg	320	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C5	1,1,1-Trichloroethane	0.47	4.8	ug/kg	4.8	UJ
EX8C5	1,1,2,2-Tetrachloroethane	0.74	4.8	ug/kg	4.8	UJ
EX8C5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.2	4.8	ug/kg	4.8	U
EX8C5	1,1,2-Trichloroethane	0.47	4.8	ug/kg	4.8	UJ
EX8C5	1,1-Dichloroethane	0.50	4.8	ug/kg	4.8	U
EX8C5	1,1-Dichloroethene	0.83	4.8	ug/kg	4.8	U
EX8C5	1,2,3-Trichlorobenzene	0.70	4.8	ug/kg	4.8	U
EX8C5	1,2,3-Trichloropropane	0.64	4.8	ug/kg	4.8	U
EX8C5	1,2,4-trichlorobenzene	0.70	4.8	ug/kg	4.8	U
EX8C5	1,2,4-Trimethylbenzene	0.38	4.8	ug/kg	4.8	U
EX8C5	1,2-Dibromo-3-chloropropane	0.58	4.8	ug/kg	4.8	U
EX8C5	1,2-Dibromoethane	0.47	4.8	ug/kg	4.8	UJ
EX8C5	1,2-Dichlorobenzene	0.58	4.8	ug/kg	4.8	U
EX8C5	1,2-Dichloroethane	0.49	4.8	ug/kg	4.8	U
EX8C5	1,2-Dichloropropane	0.30	4.8	ug/kg	4.8	UJ
EX8C5	1,3,5-Trimethylbenzene	0.30	4.8	ug/kg	4.8	U
EX8C5	1,3-Dichlorobenzene	0.46	4.8	ug/kg	4.8	U
EX8C5	1,4-Dichlorobenzene	0.50	4.8	ug/kg	4.8	U
EX8C5	2-Butanone	1.9	9.5	ug/kg	9.5	U
EX8C5	2-Hexanone	2.0	9.5	ug/kg	9.5	UJ
EX8C5	4-Methyl-2-pentanone	1.7	9.5	ug/kg	9.5	UJ
EX8C5	Acetone	2.9	9.5	ug/kg	8.2	J
EX8C5	Benzene	0.53	4.8	ug/kg	4.8	UJ
EX8C5	Bromochloromethane	0.61	4.8	ug/kg	4.8	U
EX8C5	Bromodichloromethane	0.35	4.8	ug/kg	4.8	UJ
EX8C5	Bromoform	0.81	4.8	ug/kg	4.8	U
EX8C5	Bromomethane	1.5	4.8	ug/kg	4.8	U
EX8C5	Carbon disulfide	0.88	4.8	ug/kg	4.8	U
EX8C5	Carbon tetrachloride	0.46	4.8	ug/kg	4.8	UJ
EX8C5	Chlorobenzene	0.48	4.8	ug/kg	4.8	UJ
EX8C5	Chloroethane	1.6	4.8	ug/kg	4.8	U
EX8C5	Chloroform	0.47	4.8	ug/kg	4.8	U
EX8C5	Chloromethane	1.7	4.8	ug/kg	4.8	U
EX8C5	cis-1,2-Dichloroethene	0.52	4.8	ug/kg	4.8	U
EX8C5	cis-1,3-Dichloropropene	0.45	4.8	ug/kg	4.8	UJ
EX8C5	Cyclohexane	0.44	4.8	ug/kg	4.8	UJ
EX8C5	Dibromochloromethane	0.58	4.8	ug/kg	4.8	UJ
EX8C5	Dichlorodifluoromethane	0.61	4.8	ug/kg	4.8	U
EX8C5	Ethylbenzene	0.43	4.8	ug/kg	4.8	UJ
EX8C5	Isopropylbenzene	0.38	4.8	ug/kg	4.8	U
EX8C5	m,p-Xylene	0.57	4.8	ug/kg	4.8	UJ
EX8C5	Methyl Acetate	1.0	4.8	ug/kg	4.8	U
EX8C5	Methyl tert-butyl Ether	0.57	4.8	ug/kg	4.8	U
EX8C5	Methylcyclohexane	0.49	4.8	ug/kg	4.8	UJ
EX8C5	Methylene chloride	3.6	4.8	ug/kg	7.6	
EX8C5	o-Xylene	0.49	4.8	ug/kg	4.8	UJ
EX8C5	Styrene	0.56	4.8	ug/kg	4.8	UJ
EX8C5	Tetrachloroethene	0.43	4.8	ug/kg	210	J+
EX8C5	Toluene	0.86	4.8	ug/kg	4.8	UJ
EX8C5	trans-1,2-Dichloroethene	0.72	4.8	ug/kg	4.8	U
EX8C5	trans-1,3-Dichloropropene	1.1	4.8	ug/kg	4.8	UJ
EX8C5	Trichloroethene	0.44	4.8	ug/kg	230	J+
EX8C5	Trichlorofluoromethane	1.8	4.8	ug/kg	4.8	U
EX8C5	Vinyl chloride	1.1	4.8	ug/kg	4.8	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C5ME	1,1,1-Trichloroethane	44	280	ug/kg	280	U
EX8C5ME	1,1,2,2-Tetrachloroethane	35	280	ug/kg	280	U
EX8C5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	53	280	ug/kg	280	U
EX8C5ME	1,1,2-Trichloroethane	36	280	ug/kg	280	U
EX8C5ME	1,1-Dichloroethane	34	280	ug/kg	280	U
EX8C5ME	1,1-Dichloroethene	34	280	ug/kg	280	U
EX8C5ME	1,2,3-Trichlorobenzene	48	280	ug/kg	280	U
EX8C5ME	1,2,3-Trichloropropane	45	280	ug/kg	280	U
EX8C5ME	1,2,4-trichlorobenzene	37	280	ug/kg	280	U
EX8C5ME	1,2,4-Trimethylbenzene	39	280	ug/kg	280	U
EX8C5ME	1,2-Dibromo-3-chloropropane	48	280	ug/kg	280	U
EX8C5ME	1,2-Dibromoethane	28	280	ug/kg	280	U
EX8C5ME	1,2-Dichlorobenzene	42	280	ug/kg	280	U
EX8C5ME	1,2-Dichloroethane	40	280	ug/kg	280	U
EX8C5ME	1,2-Dichloropropane	58	280	ug/kg	280	U
EX8C5ME	1,3,5-Trimethylbenzene	35	280	ug/kg	280	U
EX8C5ME	1,3-Dichlorobenzene	40	280	ug/kg	280	U
EX8C5ME	1,4-Dichlorobenzene	60	280	ug/kg	280	U
EX8C5ME	2-Butanone	91	560	ug/kg	560	U
EX8C5ME	2-Hexanone	62	560	ug/kg	560	U
EX8C5ME	4-Methyl-2-pentanone	72	560	ug/kg	560	U
EX8C5ME	Acetone	150	560	ug/kg	560	U
EX8C5ME	Benzene	28	280	ug/kg	280	U
EX8C5ME	Bromochloromethane	66	280	ug/kg	280	U
EX8C5ME	Bromodichloromethane	31	280	ug/kg	280	U
EX8C5ME	Bromoform	42	280	ug/kg	280	U
EX8C5ME	Bromomethane	46	280	ug/kg	280	U
EX8C5ME	Carbon disulfide	40	280	ug/kg	280	U
EX8C5ME	Carbon tetrachloride	58	280	ug/kg	280	U
EX8C5ME	Chlorobenzene	37	280	ug/kg	280	U
EX8C5ME	Chloroethane	83	280	ug/kg	280	U
EX8C5ME	Chloroform	38	280	ug/kg	280	U
EX8C5ME	Chloromethane	56	280	ug/kg	280	U
EX8C5ME	cis-1,2-Dichloroethene	74	280	ug/kg	280	U
EX8C5ME	cis-1,3-Dichloropropene	28	280	ug/kg	280	U
EX8C5ME	Cyclohexane	27	280	ug/kg	280	U
EX8C5ME	Dibromochloromethane	46	280	ug/kg	280	U
EX8C5ME	Dichlorodifluoromethane	49	280	ug/kg	280	U
EX8C5ME	Ethylbenzene	35	280	ug/kg	280	U
EX8C5ME	Isopropylbenzene	54	280	ug/kg	280	U
EX8C5ME	m,p-Xylene	35	280	ug/kg	280	U
EX8C5ME	Methyl Acetate	45	280	ug/kg	280	U
EX8C5ME	Methyl tert-butyl Ether	31	280	ug/kg	280	U
EX8C5ME	Methylcyclohexane	37	280	ug/kg	280	U
EX8C5ME	Methylene chloride	39	280	ug/kg	280	U
EX8C5ME	o-Xylene	35	280	ug/kg	280	U
EX8C5ME	Styrene	31	280	ug/kg	280	U
EX8C5ME	Tetrachloroethene	52	280	ug/kg	1800	
EX8C5ME	Toluene	42	280	ug/kg	280	U
EX8C5ME	trans-1,2-Dichloroethene	25	280	ug/kg	280	U
EX8C5ME	trans-1,3-Dichloropropene	26	280	ug/kg	280	U
EX8C5ME	Trichloroethene	82	280	ug/kg	1200	
EX8C5ME	Trichlorofluoromethane	35	280	ug/kg	280	U
EX8C5ME	Vinyl chloride	40	280	ug/kg	280	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C6	1,1,1-Trichloroethane	0.50	5.2	ug/kg	5.2	U
EX8C6	1,1,2,2-Tetrachloroethane	0.80	5.2	ug/kg	5.2	U
EX8C6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.3	5.2	ug/kg	5.2	U
EX8C6	1,1,2-Trichloroethane	0.50	5.2	ug/kg	5.2	U
EX8C6	1,1-Dichloroethane	0.55	5.2	ug/kg	5.2	U
EX8C6	1,1-Dichloroethene	0.90	5.2	ug/kg	5.2	U
EX8C6	1,2,3-Trichlorobenzene	0.76	5.2	ug/kg	5.2	U
EX8C6	1,2,3-Trichloropropane	0.69	5.2	ug/kg	5.2	U
EX8C6	1,2,4-trichlorobenzene	0.76	5.2	ug/kg	5.2	U
EX8C6	1,2,4-Trimethylbenzene	0.41	5.2	ug/kg	5.2	U
EX8C6	1,2-Dibromo-3-chloropropane	0.63	5.2	ug/kg	5.2	U
EX8C6	1,2-Dibromoethane	0.50	5.2	ug/kg	5.2	U
EX8C6	1,2-Dichlorobenzene	0.63	5.2	ug/kg	5.2	U
EX8C6	1,2-Dichloroethane	0.53	5.2	ug/kg	5.2	U
EX8C6	1,2-Dichloropropane	0.33	5.2	ug/kg	5.2	U
EX8C6	1,3,5-Trimethylbenzene	0.33	5.2	ug/kg	5.2	U
EX8C6	1,3-Dichlorobenzene	0.49	5.2	ug/kg	5.2	U
EX8C6	1,4-Dichlorobenzene	0.55	5.2	ug/kg	5.2	U
EX8C6	2-Butanone	2.1	10	ug/kg	10	U
EX8C6	2-Hexanone	2.2	10	ug/kg	10	U
EX8C6	4-Methyl-2-pentanone	1.9	10	ug/kg	10	U
EX8C6	Acetone	3.1	10	ug/kg	8.9	J
EX8C6	Benzene	0.58	5.2	ug/kg	5.2	U
EX8C6	Bromochloromethane	0.66	5.2	ug/kg	5.2	U
EX8C6	Bromodichloromethane	0.38	5.2	ug/kg	5.2	U
EX8C6	Bromoform	0.88	5.2	ug/kg	5.2	U
EX8C6	Bromomethane	1.6	5.2	ug/kg	5.2	U
EX8C6	Carbon disulfide	0.95	5.2	ug/kg	5.2	U
EX8C6	Carbon tetrachloride	0.49	5.2	ug/kg	5.2	U
EX8C6	Chlorobenzene	0.52	5.2	ug/kg	5.2	U
EX8C6	Chloroethane	1.8	5.2	ug/kg	5.2	U
EX8C6	Chloroform	0.50	5.2	ug/kg	5.2	U
EX8C6	Chloromethane	1.9	5.2	ug/kg	5.2	U
EX8C6	cis-1,2-Dichloroethene	0.57	5.2	ug/kg	5.2	U
EX8C6	cis-1,3-Dichloropropene	0.48	5.2	ug/kg	5.2	U
EX8C6	Cyclohexane	0.47	5.2	ug/kg	5.2	U
EX8C6	Dibromochloromethane	0.63	5.2	ug/kg	5.2	U
EX8C6	Dichlorodifluoromethane	0.66	5.2	ug/kg	5.2	UJ
EX8C6	Ethylbenzene	0.46	5.2	ug/kg	5.2	U
EX8C6	Isopropylbenzene	0.41	5.2	ug/kg	5.2	U
EX8C6	m,p-Xylene	0.62	5.2	ug/kg	5.2	U
EX8C6	Methyl Acetate	1.1	5.2	ug/kg	5.2	U
EX8C6	Methyl tert-butyl Ether	0.62	5.2	ug/kg	5.2	U
EX8C6	Methylcyclohexane	0.53	5.2	ug/kg	5.2	U
EX8C6	Methylene chloride	3.9	5.2	ug/kg	5.2	U
EX8C6	o-Xylene	0.53	5.2	ug/kg	5.2	U
EX8C6	Styrene	0.61	5.2	ug/kg	5.2	U
EX8C6	Tetrachloroethene	0.46	5.2	ug/kg	42	
EX8C6	Toluene	0.93	5.2	ug/kg	5.2	U
EX8C6	trans-1,2-Dichloroethene	0.78	5.2	ug/kg	5.2	U
EX8C6	trans-1,3-Dichloropropene	1.2	5.2	ug/kg	5.2	U
EX8C6	Trichloroethene	0.47	5.2	ug/kg	2.8	J
EX8C6	Trichlorofluoromethane	2.0	5.2	ug/kg	5.2	U
EX8C6	Vinyl chloride	1.2	5.2	ug/kg	5.2	U

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C7	1,1,1-Trichloroethane	0.58	5.9	ug/kg	5.9	U
EX8C7	1,1,2,2-Tetrachloroethane	0.93	5.9	ug/kg	5.9	U
EX8C7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.9	ug/kg	5.9	U
EX8C7	1,1,2-Trichloroethane	0.58	5.9	ug/kg	5.9	U
EX8C7	1,1-Dichloroethane	0.63	5.9	ug/kg	5.9	U
EX8C7	1,1-Dichloroethene	1.0	5.9	ug/kg	5.9	U
EX8C7	1,2,3-Trichlorobenzene	0.88	5.9	ug/kg	5.9	U
EX8C7	1,2,3-Trichloropropane	0.79	5.9	ug/kg	5.9	U
EX8C7	1,2,4-trichlorobenzene	0.88	5.9	ug/kg	5.9	U
EX8C7	1,2,4-Trimethylbenzene	0.47	5.9	ug/kg	5.9	U
EX8C7	1,2-Dibromo-3-chloropropane	0.72	5.9	ug/kg	5.9	U
EX8C7	1,2-Dibromoethane	0.58	5.9	ug/kg	5.9	U
EX8C7	1,2-Dichlorobenzene	0.72	5.9	ug/kg	5.9	U
EX8C7	1,2-Dichloroethane	0.60	5.9	ug/kg	5.9	U
EX8C7	1,2-Dichloropropane	0.38	5.9	ug/kg	5.9	U
EX8C7	1,3,5-Trimethylbenzene	0.38	5.9	ug/kg	5.9	U
EX8C7	1,3-Dichlorobenzene	0.57	5.9	ug/kg	5.9	U
EX8C7	1,4-Dichlorobenzene	0.63	5.9	ug/kg	5.9	U
EX8C7	2-Butanone	2.4	12	ug/kg	12	U
EX8C7	2-Hexanone	2.5	12	ug/kg	12	U
EX8C7	4-Methyl-2-pentanone	2.1	12	ug/kg	12	U
EX8C7	Acetone	3.6	12	ug/kg	12	U
EX8C7	Benzene	0.66	5.9	ug/kg	5.9	U
EX8C7	Bromochloromethane	0.76	5.9	ug/kg	5.9	U
EX8C7	Bromodichloromethane	0.44	5.9	ug/kg	5.9	U
EX8C7	Bromoform	1.0	5.9	ug/kg	5.9	U
EX8C7	Bromomethane	1.9	5.9	ug/kg	5.9	U
EX8C7	Carbon disulfide	1.1	5.9	ug/kg	5.9	U
EX8C7	Carbon tetrachloride	0.57	5.9	ug/kg	5.9	U
EX8C7	Chlorobenzene	0.59	5.9	ug/kg	5.9	U
EX8C7	Chloroethane	2.0	5.9	ug/kg	5.9	U
EX8C7	Chloroform	0.58	5.9	ug/kg	5.9	U
EX8C7	Chloromethane	2.1	5.9	ug/kg	5.9	U
EX8C7	cis-1,2-Dichloroethene	0.65	5.9	ug/kg	5.9	U
EX8C7	cis-1,3-Dichloropropene	0.56	5.9	ug/kg	5.9	U
EX8C7	Cyclohexane	0.55	5.9	ug/kg	5.9	U
EX8C7	Dibromochloromethane	0.72	5.9	ug/kg	5.9	U
EX8C7	Dichlorodifluoromethane	0.76	5.9	ug/kg	5.9	UJ
EX8C7	Ethylbenzene	0.53	5.9	ug/kg	5.9	U
EX8C7	Isopropylbenzene	0.47	5.9	ug/kg	5.9	U
EX8C7	m,p-Xylene	0.71	5.9	ug/kg	5.9	U
EX8C7	Methyl Acetate	1.3	5.9	ug/kg	5.9	U
EX8C7	Methyl tert-butyl Ether	0.71	5.9	ug/kg	5.9	U
EX8C7	Methylcyclohexane	0.60	5.9	ug/kg	5.9	U
EX8C7	Methylene chloride	4.5	5.9	ug/kg	5.9	U
EX8C7	o-Xylene	0.60	5.9	ug/kg	5.9	U
EX8C7	Styrene	0.70	5.9	ug/kg	5.9	U
EX8C7	Tetrachloroethene	0.53	5.9	ug/kg	15	
EX8C7	Toluene	1.1	5.9	ug/kg	5.9	U
EX8C7	trans-1,2-Dichloroethene	0.90	5.9	ug/kg	5.9	U
EX8C7	trans-1,3-Dichloropropene	1.4	5.9	ug/kg	5.9	U
EX8C7	Trichloroethene	0.55	5.9	ug/kg	5.9	U
EX8C7	Trichlorofluoromethane	2.3	5.9	ug/kg	5.9	U
EX8C7	Vinyl chloride	1.4	5.9	ug/kg	5.9	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX898	1,1,1-Trichloroethane	1.0	5.7	ug/kg	5.7	U
EX898	1,1,2,2-Tetrachloroethane	0.87	5.7	ug/kg	5.7	U
EX898	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	5.7	ug/kg	5.7	U
EX898	1,1,2-Trichloroethane	0.74	5.7	ug/kg	5.7	U
EX898	1,1-Dichloroethane	0.89	5.7	ug/kg	5.7	U
EX898	1,1-Dichloroethene	0.89	5.7	ug/kg	5.7	UJ
EX898	1,2,3-Trichlorobenzene	0.90	5.7	ug/kg	5.7	UJ
EX898	1,2,3-Trichloropropane	0.84	5.7	ug/kg	5.7	UJ
EX898	1,2,4-trichlorobenzene	1.3	5.7	ug/kg	5.7	UJ
EX898	1,2,4-Trimethylbenzene	0.75	5.7	ug/kg	5.7	U
EX898	1,2-Dibromo-3-chloropropane	0.46	5.7	ug/kg	5.7	UJ
EX898	1,2-Dibromoethane	0.86	5.7	ug/kg	5.7	U
EX898	1,2-Dichlorobenzene	0.87	5.7	ug/kg	5.7	UJ
EX898	1,2-Dichloroethane	0.71	5.7	ug/kg	1.6	J
EX898	1,2-Dichloropropane	0.99	5.7	ug/kg	5.7	UJ
EX898	1,3,5-Trimethylbenzene	0.91	5.7	ug/kg	5.7	U
EX898	1,3-Dichlorobenzene	0.93	5.7	ug/kg	5.7	UJ
EX898	1,4-Dichlorobenzene	0.86	5.7	ug/kg	5.7	UJ
EX898	2-Butanone	3.0	11	ug/kg	11	U
EX898	2-Hexanone	2.3	11	ug/kg	11	U
EX898	4-Methyl-2-pentanone	2.0	11	ug/kg	11	U
EX898	Acetone	1.6	11	ug/kg	7.2	J
EX898	Benzene	1.0	5.7	ug/kg	5.7	U
EX898	Bromochloromethane	0.87	5.7	ug/kg	5.7	U
EX898	Bromodichloromethane	0.75	5.7	ug/kg	5.7	UJ
EX898	Bromoform	0.68	5.7	ug/kg	5.7	U
EX898	Bromomethane	0.86	5.7	ug/kg	5.7	U
EX898	Carbon disulfide	0.89	5.7	ug/kg	5.7	U
EX898	Carbon tetrachloride	0.78	5.7	ug/kg	5.7	U
EX898	Chlorobenzene	0.87	5.7	ug/kg	5.7	UJ
EX898	Chloroethane	0.99	5.7	ug/kg	5.7	U
EX898	Chloroform	0.82	5.7	ug/kg	5.7	U
EX898	Chloromethane	0.69	5.7	ug/kg	5.7	U
EX898	cis-1,2-Dichloroethene	1.1	5.7	ug/kg	5.7	UJ
EX898	cis-1,3-Dichloropropene	0.74	5.7	ug/kg	5.7	U
EX898	Cyclohexane	0.78	5.7	ug/kg	5.7	UJ
EX898	Dibromochloromethane	0.78	5.7	ug/kg	5.7	U
EX898	Dichlorodifluoromethane	0.90	5.7	ug/kg	5.7	U
EX898	Ethylbenzene	0.89	5.7	ug/kg	5.7	U
EX898	Isopropylbenzene	0.92	5.7	ug/kg	5.7	U
EX898	m,p-Xylene	0.85	5.7	ug/kg	5.7	U
EX898	Methyl Acetate	1.0	5.7	ug/kg	5.7	U
EX898	Methyl tert-butyl Ether	0.66	5.7	ug/kg	5.7	U
EX898	Methylcyclohexane	1.3	5.7	ug/kg	5.7	UJ
EX898	Methylene chloride	4.7	5.7	ug/kg	5.7	U
EX898	o-Xylene	0.84	5.7	ug/kg	5.7	U
EX898	Styrene	0.80	5.7	ug/kg	5.7	U
EX898	Tetrachloroethene	0.82	5.7	ug/kg	1.8	J
EX898	Toluene	0.75	5.7	ug/kg	5.7	U
EX898	trans-1,2-Dichloroethene	0.97	5.7	ug/kg	5.7	UJ
EX898	trans-1,3-Dichloropropene	1.5	5.7	ug/kg	5.7	U
EX898	Trichloroethene	0.94	5.7	ug/kg	2.9	J
EX898	Trichlorofluoromethane	0.84	5.7	ug/kg	5.7	U
EX898	Vinyl chloride	1.1	5.7	ug/kg	5.7	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX899	1,1,1-Trichloroethane	1.1	6.2	ug/kg	6.2	UJ
EX899	1,1,2,2-Tetrachloroethane	0.94	6.2	ug/kg	6.2	UJ
EX899	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	6.2	ug/kg	6.2	UJ
EX899	1,1,2-Trichloroethane	0.79	6.2	ug/kg	6.2	UJ
EX899	1,1-Dichloroethane	0.95	6.2	ug/kg	6.2	UJ
EX899	1,1-Dichloroethene	0.95	6.2	ug/kg	6.2	UJ
EX899	1,2,3-Trichlorobenzene	0.96	6.2	ug/kg		R
EX899	1,2,3-Trichloropropane	0.90	6.2	ug/kg		R
EX899	1,2,4-trichlorobenzene	1.4	6.2	ug/kg		R
EX899	1,2,4-Trimethylbenzene	0.80	6.2	ug/kg		R
EX899	1,2-Dibromo-3-chloropropane	0.49	6.2	ug/kg		R
EX899	1,2-Dibromoethane	0.93	6.2	ug/kg	6.2	UJ
EX899	1,2-Dichlorobenzene	0.94	6.2	ug/kg		R
EX899	1,2-Dichloroethane	0.77	6.2	ug/kg	10	J+
EX899	1,2-Dichloropropane	1.1	6.2	ug/kg	6.2	UJ
EX899	1,3,5-Trimethylbenzene	0.98	6.2	ug/kg		R
EX899	1,3-Dichlorobenzene	1.0	6.2	ug/kg		R
EX899	1,4-Dichlorobenzene	0.93	6.2	ug/kg		R
EX899	2-Butanone	3.2	12	ug/kg	12	UJ
EX899	2-Hexanone	2.5	12	ug/kg	12	UJ
EX899	4-Methyl-2-pentanone	2.1	12	ug/kg	12	UJ
EX899	Acetone	1.7	12	ug/kg	31	J+
EX899	Benzene	1.1	6.2	ug/kg	6.2	UJ
EX899	Bromochloromethane	0.94	6.2	ug/kg	6.2	UJ
EX899	Bromodichloromethane	0.80	6.2	ug/kg	6.2	UJ
EX899	Bromoform	0.73	6.2	ug/kg		R
EX899	Bromomethane	0.93	6.2	ug/kg	6.2	UJ
EX899	Carbon disulfide	0.95	6.2	ug/kg	2.2	J+
EX899	Carbon tetrachloride	0.84	6.2	ug/kg	6.2	UJ
EX899	Chlorobenzene	0.94	6.2	ug/kg	6.2	UJ
EX899	Chloroethane	1.1	6.2	ug/kg	6.2	UJ
EX899	Chloroform	0.88	6.2	ug/kg	6.2	UJ
EX899	Chloromethane	0.74	6.2	ug/kg	6.2	UJ
EX899	cis-1,2-Dichloroethene	1.1	6.2	ug/kg	6.2	UJ
EX899	cis-1,3-Dichloropropene	0.79	6.2	ug/kg	6.2	UJ
EX899	Cyclohexane	0.84	6.2	ug/kg	6.2	UJ
EX899	Dibromochloromethane	0.84	6.2	ug/kg	6.2	UJ
EX899	Dichlorodifluoromethane	0.96	6.2	ug/kg	6.2	UJ
EX899	Ethylbenzene	0.95	6.2	ug/kg	6.2	UJ
EX899	Isopropylbenzene	0.99	6.2	ug/kg		R
EX899	m,p-Xylene	0.91	6.2	ug/kg	6.2	UJ
EX899	Methyl Acetate	1.1	6.2	ug/kg	6.2	UJ
EX899	Methyl tert-butyl Ether	0.70	6.2	ug/kg	6.2	UJ
EX899	Methylcyclohexane	1.4	6.2	ug/kg	6.2	UJ
EX899	Methylene chloride	5.1	6.2	ug/kg	13	J+
EX899	o-Xylene	0.90	6.2	ug/kg	6.2	UJ
EX899	Styrene	0.86	6.2	ug/kg	6.2	UJ
EX899	Tetrachloroethene	0.88	6.2	ug/kg	1100	J+
EX899	Toluene	0.80	6.2	ug/kg	3.7	J+
EX899	trans-1,2-Dichloroethene	1.0	6.2	ug/kg	6.2	UJ
EX899	trans-1,3-Dichloropropene	1.6	6.2	ug/kg	6.2	UJ
EX899	Trichloroethene	1.0	6.2	ug/kg	73	J+
EX899	Trichlorofluoromethane	0.90	6.2	ug/kg	6.2	UJ
EX899	Vinyl chloride	1.2	6.2	ug/kg	6.2	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX899ME	1,1,1-Trichloroethane	32	410	ug/kg	410	U
EX899ME	1,1,2,2-Tetrachloroethane	57	410	ug/kg	410	U
EX899ME	1,1,2-Trichloro-1,2,2-trifluoroethane	31	410	ug/kg	410	U
EX899ME	1,1,2-Trichloroethane	52	410	ug/kg	410	U
EX899ME	1,1-Dichloroethane	34	410	ug/kg	410	U
EX899ME	1,1-Dichloroethene	31	410	ug/kg	410	U
EX899ME	1,2,3-Trichlorobenzene	47	410	ug/kg	410	U
EX899ME	1,2,3-Trichloropropane	58	410	ug/kg	410	U
EX899ME	1,2,4-trichlorobenzene	76	410	ug/kg	410	U
EX899ME	1,2,4-Trimethylbenzene	75	410	ug/kg	410	U
EX899ME	1,2-Dibromo-3-chloropropane	50	410	ug/kg	410	U
EX899ME	1,2-Dibromoethane	50	410	ug/kg	410	U
EX899ME	1,2-Dichlorobenzene	57	410	ug/kg	410	U
EX899ME	1,2-Dichloroethane	28	410	ug/kg	410	U
EX899ME	1,2-Dichloropropane	36	410	ug/kg	410	U
EX899ME	1,3,5-Trimethylbenzene	71	410	ug/kg	410	U
EX899ME	1,3-Dichlorobenzene	55	410	ug/kg	410	U
EX899ME	1,4-Dichlorobenzene	53	410	ug/kg	410	U
EX899ME	2-Butanone	84	810	ug/kg	810	U
EX899ME	2-Hexanone	84	810	ug/kg	810	U
EX899ME	4-Methyl-2-pentanone	120	810	ug/kg	810	U
EX899ME	Acetone	230	810	ug/kg	810	U
EX899ME	Benzene	36	410	ug/kg	410	U
EX899ME	Bromochloromethane	50	410	ug/kg	410	U
EX899ME	Bromodichloromethane	44	410	ug/kg	410	U
EX899ME	Bromoform	78	410	ug/kg	410	U
EX899ME	Bromomethane	110	410	ug/kg	410	U
EX899ME	Carbon disulfide	13	410	ug/kg	410	U
EX899ME	Carbon tetrachloride	29	410	ug/kg	410	U
EX899ME	Chlorobenzene	49	410	ug/kg	410	U
EX899ME	Chloroethane	66	410	ug/kg	410	U
EX899ME	Chloroform	280	410	ug/kg	410	U
EX899ME	Chloromethane	60	410	ug/kg	410	U
EX899ME	cis-1,2-Dichloroethene	39	410	ug/kg	410	U
EX899ME	cis-1,3-Dichloropropene	45	410	ug/kg	410	U
EX899ME	Cyclohexane	60	410	ug/kg	410	U
EX899ME	Dibromochloromethane	36	410	ug/kg	410	U
EX899ME	Dichlorodifluoromethane	34	410	ug/kg	410	U
EX899ME	Ethylbenzene	42	410	ug/kg	410	U
EX899ME	Isopropylbenzene	66	410	ug/kg	410	U
EX899ME	m,p-Xylene	50	410	ug/kg	410	U
EX899ME	Methyl Acetate	53	410	ug/kg	410	U
EX899ME	Methyl tert-butyl Ether	57	410	ug/kg	410	U
EX899ME	Methylcyclohexane	31	410	ug/kg	410	U
EX899ME	Methylene chloride	110	410	ug/kg	410	U
EX899ME	o-Xylene	62	410	ug/kg	410	U
EX899ME	Styrene	44	410	ug/kg	410	U
EX899ME	Tetrachloroethene	37	410	ug/kg	3600	
EX899ME	Toluene	94	410	ug/kg	410	U
EX899ME	trans-1,2-Dichloroethene	32	410	ug/kg	410	U
EX899ME	trans-1,3-Dichloropropene	78	410	ug/kg	410	U
EX899ME	Trichloroethene	31	410	ug/kg	410	U
EX899ME	Trichlorofluoromethane	32	410	ug/kg	410	U
EX899ME	Vinyl chloride	36	410	ug/kg	410	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A0	1,1,1-Trichloroethane	0.95	5.4	ug/kg	5.4	UJ
EX8A0	1,1,2,2-Tetrachloroethane	0.82	5.4	ug/kg	5.4	UJ
EX8A0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	5.4	ug/kg	5.4	UJ
EX8A0	1,1,2-Trichloroethane	0.69	5.4	ug/kg	5.4	UJ
EX8A0	1,1-Dichloroethane	0.83	5.4	ug/kg	5.4	UJ
EX8A0	1,1-Dichloroethene	0.83	5.4	ug/kg	5.4	UJ
EX8A0	1,2,3-Trichlorobenzene	0.84	5.4	ug/kg	5.4	UJ
EX8A0	1,2,3-Trichloropropane	0.79	5.4	ug/kg	5.4	UJ
EX8A0	1,2,4-trichlorobenzene	1.2	5.4	ug/kg	5.4	UJ
EX8A0	1,2,4-Trimethylbenzene	0.70	5.4	ug/kg	5.4	UJ
EX8A0	1,2-Dibromo-3-chloropropane	0.43	5.4	ug/kg	5.4	UJ
EX8A0	1,2-Dibromoethane	0.81	5.4	ug/kg	5.4	UJ
EX8A0	1,2-Dichlorobenzene	0.82	5.4	ug/kg	5.4	UJ
EX8A0	1,2-Dichloroethane	0.67	5.4	ug/kg	1.9	J+
EX8A0	1,2-Dichloropropane	0.93	5.4	ug/kg	5.4	UJ
EX8A0	1,3,5-Trimethylbenzene	0.85	5.4	ug/kg	5.4	UJ
EX8A0	1,3-Dichlorobenzene	0.87	5.4	ug/kg	5.4	UJ
EX8A0	1,4-Dichlorobenzene	0.81	5.4	ug/kg	5.4	UJ
EX8A0	2-Butanone	2.8	11	ug/kg	11	UJ
EX8A0	2-Hexanone	2.2	11	ug/kg	11	UJ
EX8A0	4-Methyl-2-pentanone	1.8	11	ug/kg	11	UJ
EX8A0	Acetone	1.5	11	ug/kg	12	J+
EX8A0	Benzene	0.95	5.4	ug/kg	5.4	UJ
EX8A0	Bromochloromethane	0.82	5.4	ug/kg	5.4	UJ
EX8A0	Bromodichloromethane	0.70	5.4	ug/kg	5.4	UJ
EX8A0	Bromoform	0.64	5.4	ug/kg	5.4	UJ
EX8A0	Bromomethane	0.81	5.4	ug/kg	5.4	UJ
EX8A0	Carbon disulfide	0.83	5.4	ug/kg	5.4	UJ
EX8A0	Carbon tetrachloride	0.73	5.4	ug/kg	5.4	UJ
EX8A0	Chlorobenzene	0.82	5.4	ug/kg	5.4	UJ
EX8A0	Chloroethane	0.93	5.4	ug/kg	5.4	UJ
EX8A0	Chloroform	0.76	5.4	ug/kg	5.4	UJ
EX8A0	Chloromethane	0.65	5.4	ug/kg	5.4	UJ
EX8A0	cis-1,2-Dichloroethene	0.99	5.4	ug/kg	5.4	UJ
EX8A0	cis-1,3-Dichloropropene	0.69	5.4	ug/kg	5.4	UJ
EX8A0	Cyclohexane	0.73	5.4	ug/kg	5.4	UJ
EX8A0	Dibromochloromethane	0.73	5.4	ug/kg	5.4	UJ
EX8A0	Dichlorodifluoromethane	0.84	5.4	ug/kg	5.4	UJ
EX8A0	Ethylbenzene	0.83	5.4	ug/kg	5.4	UJ
EX8A0	Isopropylbenzene	0.86	5.4	ug/kg	5.4	UJ
EX8A0	m,p-Xylene	0.80	5.4	ug/kg	5.4	UJ
EX8A0	Methyl Acetate	0.94	5.4	ug/kg	5.4	UJ
EX8A0	Methyl tert-butyl Ether	0.61	5.4	ug/kg	5.4	UJ
EX8A0	Methylcyclohexane	1.2	5.4	ug/kg	5.4	UJ
EX8A0	Methylene chloride	4.4	5.4	ug/kg	5.4	UJ
EX8A0	o-Xylene	0.79	5.4	ug/kg	5.4	UJ
EX8A0	Styrene	0.75	5.4	ug/kg	5.4	UJ
EX8A0	Tetrachloroethene	0.76	5.4	ug/kg	380	J+
EX8A0	Toluene	0.70	5.4	ug/kg	5.4	UJ
EX8A0	trans-1,2-Dichloroethene	0.90	5.4	ug/kg	5.4	UJ
EX8A0	trans-1,3-Dichloropropene	1.4	5.4	ug/kg	5.4	UJ
EX8A0	Trichloroethene	0.88	5.4	ug/kg	3.2	J+
EX8A0	Trichlorofluoromethane	0.79	5.4	ug/kg	5.4	UJ
EX8A0	Vinyl chloride	1.1	5.4	ug/kg	5.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A0ME	1,1,1-Trichloroethane	29	370	ug/kg	370	U
EX8A0ME	1,1,2,2-Tetrachloroethane	51	370	ug/kg	370	U
EX8A0ME	1,1,2-Trichloro-1,2,2-trifluoroethane	28	370	ug/kg	370	U
EX8A0ME	1,1,2-Trichloroethane	47	370	ug/kg	370	U
EX8A0ME	1,1-Dichloroethane	31	370	ug/kg	370	U
EX8A0ME	1,1-Dichloroethene	28	370	ug/kg	370	U
EX8A0ME	1,2,3-Trichlorobenzene	42	370	ug/kg	370	U
EX8A0ME	1,2,3-Trichloropropane	53	370	ug/kg	370	U
EX8A0ME	1,2,4-trichlorobenzene	69	370	ug/kg	370	U
EX8A0ME	1,2,4-Trimethylbenzene	67	370	ug/kg	370	U
EX8A0ME	1,2-Dibromo-3-chloropropane	45	370	ug/kg	370	U
EX8A0ME	1,2-Dibromoethane	45	370	ug/kg	370	U
EX8A0ME	1,2-Dichlorobenzene	51	370	ug/kg	370	U
EX8A0ME	1,2-Dichloroethane	25	370	ug/kg	370	U
EX8A0ME	1,2-Dichloropropane	32	370	ug/kg	370	U
EX8A0ME	1,3,5-Trimethylbenzene	64	370	ug/kg	370	U
EX8A0ME	1,3-Dichlorobenzene	50	370	ug/kg	370	U
EX8A0ME	1,4-Dichlorobenzene	48	370	ug/kg	370	U
EX8A0ME	2-Butanone	76	730	ug/kg	730	U
EX8A0ME	2-Hexanone	76	730	ug/kg	730	U
EX8A0ME	4-Methyl-2-pentanone	110	730	ug/kg	730	U
EX8A0ME	Acetone	200	730	ug/kg	730	U
EX8A0ME	Benzene	32	370	ug/kg	370	U
EX8A0ME	Bromochloromethane	45	370	ug/kg	370	U
EX8A0ME	Bromodichloromethane	40	370	ug/kg	370	U
EX8A0ME	Bromoform	70	370	ug/kg	370	U
EX8A0ME	Bromomethane	100	370	ug/kg	370	U
EX8A0ME	Carbon disulfide	12	370	ug/kg	370	U
EX8A0ME	Carbon tetrachloride	26	370	ug/kg	370	U
EX8A0ME	Chlorobenzene	44	370	ug/kg	370	U
EX8A0ME	Chloroethane	60	370	ug/kg	370	U
EX8A0ME	Chloroform	250	370	ug/kg	650	
EX8A0ME	Chloromethane	54	370	ug/kg	370	U
EX8A0ME	cis-1,2-Dichloroethene	35	370	ug/kg	370	U
EX8A0ME	cis-1,3-Dichloropropene	41	370	ug/kg	370	U
EX8A0ME	Cyclohexane	54	370	ug/kg	370	U
EX8A0ME	Dibromochloromethane	32	370	ug/kg	370	U
EX8A0ME	Dichlorodifluoromethane	31	370	ug/kg	370	U
EX8A0ME	Ethylbenzene	38	370	ug/kg	370	U
EX8A0ME	Isopropylbenzene	60	370	ug/kg	370	U
EX8A0ME	m,p-Xylene	45	370	ug/kg	370	U
EX8A0ME	Methyl Acetate	48	370	ug/kg	370	U
EX8A0ME	Methyl tert-butyl Ether	51	370	ug/kg	370	U
EX8A0ME	Methylcyclohexane	28	370	ug/kg	370	U
EX8A0ME	Methylene chloride	95	370	ug/kg	370	U
EX8A0ME	o-Xylene	56	370	ug/kg	370	U
EX8A0ME	Styrene	40	370	ug/kg	370	U
EX8A0ME	Tetrachloroethene	34	370	ug/kg	1600	
EX8A0ME	Toluene	85	370	ug/kg	370	U
EX8A0ME	trans-1,2-Dichloroethene	29	370	ug/kg	370	U
EX8A0ME	trans-1,3-Dichloropropene	70	370	ug/kg	370	U
EX8A0ME	Trichloroethene	28	370	ug/kg	370	U
EX8A0ME	Trichlorofluoromethane	29	370	ug/kg	370	U
EX8A0ME	Vinyl chloride	32	370	ug/kg	370	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A1	1,1,1-Trichloroethane	0.88	5.0	ug/kg	5.0	UJ
EX8A1	1,1,2,2-Tetrachloroethane	0.76	5.0	ug/kg	5.0	UJ
EX8A1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.0	ug/kg	5.0	UJ
EX8A1	1,1,2-Trichloroethane	0.64	5.0	ug/kg	5.0	UJ
EX8A1	1,1-Dichloroethane	0.77	5.0	ug/kg	5.0	UJ
EX8A1	1,1-Dichloroethene	0.77	5.0	ug/kg	5.0	UJ
EX8A1	1,2,3-Trichlorobenzene	0.78	5.0	ug/kg		R
EX8A1	1,2,3-Trichloropropane	0.73	5.0	ug/kg		R
EX8A1	1,2,4-trichlorobenzene	1.1	5.0	ug/kg		R
EX8A1	1,2,4-Trimethylbenzene	0.65	5.0	ug/kg		R
EX8A1	1,2-Dibromo-3-chloropropane	0.40	5.0	ug/kg		R
EX8A1	1,2-Dibromoethane	0.75	5.0	ug/kg	5.0	UJ
EX8A1	1,2-Dichlorobenzene	0.76	5.0	ug/kg		R
EX8A1	1,2-Dichloroethane	0.62	5.0	ug/kg	5.0	UJ
EX8A1	1,2-Dichloropropane	0.86	5.0	ug/kg	5.0	UJ
EX8A1	1,3,5-Trimethylbenzene	0.79	5.0	ug/kg		R
EX8A1	1,3-Dichlorobenzene	0.81	5.0	ug/kg		R
EX8A1	1,4-Dichlorobenzene	0.75	5.0	ug/kg		R
EX8A1	2-Butanone	2.6	10	ug/kg	10	UJ
EX8A1	2-Hexanone	2.0	10	ug/kg	10	UJ
EX8A1	4-Methyl-2-pentanone	1.7	10	ug/kg	10	UJ
EX8A1	Acetone	1.4	10	ug/kg	18	J+
EX8A1	Benzene	0.88	5.0	ug/kg	5.0	UJ
EX8A1	Bromochloromethane	0.76	5.0	ug/kg	5.0	UJ
EX8A1	Bromodichloromethane	0.65	5.0	ug/kg	5.0	UJ
EX8A1	Bromoform	0.59	5.0	ug/kg		R
EX8A1	Bromomethane	0.75	5.0	ug/kg	5.0	UJ
EX8A1	Carbon disulfide	0.77	5.0	ug/kg	5.0	UJ
EX8A1	Carbon tetrachloride	0.68	5.0	ug/kg	5.0	UJ
EX8A1	Chlorobenzene	0.76	5.0	ug/kg	5.0	UJ
EX8A1	Chloroethane	0.86	5.0	ug/kg	5.0	UJ
EX8A1	Chloroform	0.71	5.0	ug/kg	5.0	UJ
EX8A1	Chloromethane	0.60	5.0	ug/kg	5.0	UJ
EX8A1	cis-1,2-Dichloroethene	0.92	5.0	ug/kg	5.0	UJ
EX8A1	cis-1,3-Dichloropropene	0.64	5.0	ug/kg	5.0	UJ
EX8A1	Cyclohexane	0.68	5.0	ug/kg	5.0	UJ
EX8A1	Dibromochloromethane	0.68	5.0	ug/kg	5.0	UJ
EX8A1	Dichlorodifluoromethane	0.78	5.0	ug/kg	5.0	UJ
EX8A1	Ethylbenzene	0.77	5.0	ug/kg	5.0	UJ
EX8A1	Isopropylbenzene	0.80	5.0	ug/kg		R
EX8A1	m,p-Xylene	0.74	5.0	ug/kg	5.0	UJ
EX8A1	Methyl Acetate	0.87	5.0	ug/kg	5.0	UJ
EX8A1	Methyl tert-butyl Ether	0.57	5.0	ug/kg	5.0	UJ
EX8A1	Methylcyclohexane	1.1	5.0	ug/kg	5.0	UJ
EX8A1	Methylene chloride	4.1	5.0	ug/kg	5.0	UJ
EX8A1	o-Xylene	0.73	5.0	ug/kg	5.0	UJ
EX8A1	Styrene	0.70	5.0	ug/kg	5.0	UJ
EX8A1	Tetrachloroethene	0.71	5.0	ug/kg	1500	J+
EX8A1	Toluene	0.65	5.0	ug/kg	1.4	J+
EX8A1	trans-1,2-Dichloroethene	0.84	5.0	ug/kg	5.0	UJ
EX8A1	trans-1,3-Dichloropropene	1.3	5.0	ug/kg	5.0	UJ
EX8A1	Trichloroethene	0.82	5.0	ug/kg	77	J+
EX8A1	Trichlorofluoromethane	0.73	5.0	ug/kg	5.0	UJ
EX8A1	Vinyl chloride	0.99	5.0	ug/kg	5.0	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A1ME	1,1,1-Trichloroethane	29	360	ug/kg	360	U
EX8A1ME	1,1,2,2-Tetrachloroethane	50	360	ug/kg	360	U
EX8A1ME	1,1,2-Trichloro-1,2,2-trifluoroethane	27	360	ug/kg	360	U
EX8A1ME	1,1,2-Trichloroethane	46	360	ug/kg	360	U
EX8A1ME	1,1-Dichloroethane	30	360	ug/kg	360	U
EX8A1ME	1,1-Dichloroethene	27	360	ug/kg	360	U
EX8A1ME	1,2,3-Trichlorobenzene	42	360	ug/kg	360	U
EX8A1ME	1,2,3-Trichloropropane	52	360	ug/kg	360	U
EX8A1ME	1,2,4-trichlorobenzene	68	360	ug/kg	360	U
EX8A1ME	1,2,4-Trimethylbenzene	66	360	ug/kg	360	U
EX8A1ME	1,2-Dibromo-3-chloropropane	45	360	ug/kg	360	U
EX8A1ME	1,2-Dibromoethane	45	360	ug/kg	360	U
EX8A1ME	1,2-Dichlorobenzene	50	360	ug/kg	360	U
EX8A1ME	1,2-Dichloroethane	25	360	ug/kg	360	U
EX8A1ME	1,2-Dichloropropane	32	360	ug/kg	360	U
EX8A1ME	1,3,5-Trimethylbenzene	63	360	ug/kg	360	U
EX8A1ME	1,3-Dichlorobenzene	49	360	ug/kg	360	U
EX8A1ME	1,4-Dichlorobenzene	48	360	ug/kg	360	U
EX8A1ME	2-Butanone	75	720	ug/kg	720	U
EX8A1ME	2-Hexanone	75	720	ug/kg	720	U
EX8A1ME	4-Methyl-2-pentanone	100	720	ug/kg	720	U
EX8A1ME	Acetone	200	720	ug/kg	720	U
EX8A1ME	Benzene	32	360	ug/kg	360	U
EX8A1ME	Bromochloromethane	45	360	ug/kg	360	U
EX8A1ME	Bromodichloromethane	39	360	ug/kg	360	U
EX8A1ME	Bromoform	69	360	ug/kg	360	U
EX8A1ME	Bromomethane	100	360	ug/kg	360	U
EX8A1ME	Carbon disulfide	12	360	ug/kg	360	U
EX8A1ME	Carbon tetrachloride	26	360	ug/kg	360	U
EX8A1ME	Chlorobenzene	43	360	ug/kg	360	U
EX8A1ME	Chloroethane	59	360	ug/kg	360	U
EX8A1ME	Chloroform	250	360	ug/kg	470	
EX8A1ME	Chloromethane	53	360	ug/kg	360	U
EX8A1ME	cis-1,2-Dichloroethene	35	360	ug/kg	360	U
EX8A1ME	cis-1,3-Dichloropropene	40	360	ug/kg	360	U
EX8A1ME	Cyclohexane	53	360	ug/kg	360	U
EX8A1ME	Dibromochloromethane	32	360	ug/kg	360	U
EX8A1ME	Dichlorodifluoromethane	30	360	ug/kg	360	U
EX8A1ME	Ethylbenzene	37	360	ug/kg	360	U
EX8A1ME	Isopropylbenzene	59	360	ug/kg	360	U
EX8A1ME	m,p-Xylene	45	360	ug/kg	64	J
EX8A1ME	Methyl Acetate	48	360	ug/kg	360	U
EX8A1ME	Methyl tert-butyl Ether	50	360	ug/kg	360	U
EX8A1ME	Methylcyclohexane	27	360	ug/kg	360	U
EX8A1ME	Methylene chloride	94	360	ug/kg	360	U
EX8A1ME	o-Xylene	55	360	ug/kg	360	U
EX8A1ME	Styrene	39	360	ug/kg	360	U
EX8A1ME	Tetrachloroethene	33	360	ug/kg	7100	
EX8A1ME	Toluene	84	360	ug/kg	88	J
EX8A1ME	trans-1,2-Dichloroethene	29	360	ug/kg	360	U
EX8A1ME	trans-1,3-Dichloropropene	69	360	ug/kg	360	U
EX8A1ME	Trichloroethene	27	360	ug/kg	1100	
EX8A1ME	Trichlorofluoromethane	29	360	ug/kg	360	U
EX8A1ME	Vinyl chloride	32	360	ug/kg	360	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A2	1,1,1-Trichloroethane	1.1	6.4	ug/kg		R
EX8A2	1,1,2,2-Tetrachloroethane	0.97	6.4	ug/kg		R
EX8A2	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	6.4	ug/kg	6.4	UJ
EX8A2	1,1,2-Trichloroethane	0.81	6.4	ug/kg	2.8	J+
EX8A2	1,1-Dichloroethane	0.98	6.4	ug/kg	6.4	UJ
EX8A2	1,1-Dichloroethene	0.98	6.4	ug/kg	6.4	UJ
EX8A2	1,2,3-Trichlorobenzene	0.99	6.4	ug/kg		R
EX8A2	1,2,3-Trichloropropane	0.93	6.4	ug/kg		R
EX8A2	1,2,4-trichlorobenzene	1.4	6.4	ug/kg		R
EX8A2	1,2,4-Trimethylbenzene	0.83	6.4	ug/kg	1.9	J+
EX8A2	1,2-Dibromo-3-chloropropane	0.51	6.4	ug/kg		R
EX8A2	1,2-Dibromoethane	0.95	6.4	ug/kg		R
EX8A2	1,2-Dichlorobenzene	0.97	6.4	ug/kg		R
EX8A2	1,2-Dichloroethane	0.79	6.4	ug/kg	6.4	UJ
EX8A2	1,2-Dichloropropane	1.1	6.4	ug/kg		R
EX8A2	1,3,5-Trimethylbenzene	1.0	6.4	ug/kg		R
EX8A2	1,3-Dichlorobenzene	1.0	6.4	ug/kg		R
EX8A2	1,4-Dichlorobenzene	0.95	6.4	ug/kg		R
EX8A2	2-Butanone	3.3	13	ug/kg	13	UJ
EX8A2	2-Hexanone	2.5	13	ug/kg		R
EX8A2	4-Methyl-2-pentanone	2.2	13	ug/kg		R
EX8A2	Acetone	1.8	13	ug/kg	12	J+
EX8A2	Benzene	1.1	6.4	ug/kg	3.6	J+
EX8A2	Bromochloromethane	0.97	6.4	ug/kg	6.4	UJ
EX8A2	Bromodichloromethane	0.83	6.4	ug/kg		R
EX8A2	Bromoform	0.75	6.4	ug/kg		R
EX8A2	Bromomethane	0.95	6.4	ug/kg	6.4	UJ
EX8A2	Carbon disulfide	0.98	6.4	ug/kg	6.4	UJ
EX8A2	Carbon tetrachloride	0.87	6.4	ug/kg		R
EX8A2	Chlorobenzene	0.97	6.4	ug/kg		R
EX8A2	Chloroethane	1.1	6.4	ug/kg	6.4	UJ
EX8A2	Chloroform	0.90	6.4	ug/kg	6.4	UJ
EX8A2	Chloromethane	0.76	6.4	ug/kg	6.4	UJ
EX8A2	cis-1,2-Dichloroethene	1.2	6.4	ug/kg	6.4	UJ
EX8A2	cis-1,3-Dichloropropene	0.81	6.4	ug/kg		R
EX8A2	Cyclohexane	0.87	6.4	ug/kg		R
EX8A2	Dibromochloromethane	0.87	6.4	ug/kg		R
EX8A2	Dichlorodifluoromethane	0.99	6.4	ug/kg	6.4	UJ
EX8A2	Ethylbenzene	0.98	6.4	ug/kg		R
EX8A2	Isopropylbenzene	1.0	6.4	ug/kg		R
EX8A2	m,p-Xylene	0.94	6.4	ug/kg		R
EX8A2	Methyl Acetate	1.1	6.4	ug/kg	6.4	UJ
EX8A2	Methyl tert-butyl Ether	0.73	6.4	ug/kg	6.4	UJ
EX8A2	Methylcyclohexane	1.4	6.4	ug/kg		R
EX8A2	Methylene chloride	5.2	6.4	ug/kg	14	J+
EX8A2	o-Xylene	0.93	6.4	ug/kg		R
EX8A2	Styrene	0.89	6.4	ug/kg		R
EX8A2	Tetrachloroethene	0.90	6.4	ug/kg	1900	J+
EX8A2	Toluene	0.83	6.4	ug/kg	6.0	J+
EX8A2	trans-1,2-Dichloroethene	1.1	6.4	ug/kg	6.4	UJ
EX8A2	trans-1,3-Dichloropropene	1.7	6.4	ug/kg		R
EX8A2	Trichloroethene	1.0	6.4	ug/kg	230	J+
EX8A2	Trichlorofluoromethane	0.93	6.4	ug/kg	6.4	UJ
EX8A2	Vinyl chloride	1.3	6.4	ug/kg	6.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A2ME	1,1,1-Trichloroethane	31	390	ug/kg	390	U
EX8A2ME	1,1,2,2-Tetrachloroethane	54	390	ug/kg	390	U
EX8A2ME	1,1,2-Trichloro-1,2,2-trifluoroethane	29	390	ug/kg	390	U
EX8A2ME	1,1,2-Trichloroethane	49	390	ug/kg	390	U
EX8A2ME	1,1-Dichloroethane	32	390	ug/kg	390	U
EX8A2ME	1,1-Dichloroethene	29	390	ug/kg	390	UJ
EX8A2ME	1,2,3-Trichlorobenzene	45	390	ug/kg	390	U
EX8A2ME	1,2,3-Trichloropropane	55	390	ug/kg	390	U
EX8A2ME	1,2,4-trichlorobenzene	72	390	ug/kg	390	U
EX8A2ME	1,2,4-Trimethylbenzene	71	390	ug/kg	390	U
EX8A2ME	1,2-Dibromo-3-chloropropane	48	390	ug/kg	390	U
EX8A2ME	1,2-Dibromoethane	48	390	ug/kg	390	U
EX8A2ME	1,2-Dichlorobenzene	54	390	ug/kg	390	U
EX8A2ME	1,2-Dichloroethane	26	390	ug/kg	390	U
EX8A2ME	1,2-Dichloropropane	34	390	ug/kg	390	U
EX8A2ME	1,3,5-Trimethylbenzene	68	390	ug/kg	390	U
EX8A2ME	1,3-Dichlorobenzene	52	390	ug/kg	390	U
EX8A2ME	1,4-Dichlorobenzene	51	390	ug/kg	390	U
EX8A2ME	2-Butanone	80	770	ug/kg	770	U
EX8A2ME	2-Hexanone	80	770	ug/kg	770	U
EX8A2ME	4-Methyl-2-pentanone	110	770	ug/kg	770	U
EX8A2ME	Acetone	220	770	ug/kg	770	U
EX8A2ME	Benzene	34	390	ug/kg	390	U
EX8A2ME	Bromochloromethane	48	390	ug/kg	390	U
EX8A2ME	Bromodichloromethane	42	390	ug/kg	390	U
EX8A2ME	Bromoform	74	390	ug/kg	390	U
EX8A2ME	Bromomethane	110	390	ug/kg	390	U
EX8A2ME	Carbon disulfide	13	390	ug/kg	390	U
EX8A2ME	Carbon tetrachloride	28	390	ug/kg	390	U
EX8A2ME	Chlorobenzene	46	390	ug/kg	390	U
EX8A2ME	Chloroethane	63	390	ug/kg	390	U
EX8A2ME	Chloroform	260	390	ug/kg	320	J
EX8A2ME	Chloromethane	57	390	ug/kg	390	U
EX8A2ME	cis-1,2-Dichloroethene	37	390	ug/kg	390	UJ
EX8A2ME	cis-1,3-Dichloropropene	43	390	ug/kg	390	U
EX8A2ME	Cyclohexane	57	390	ug/kg	390	U
EX8A2ME	Dibromochloromethane	34	390	ug/kg	390	U
EX8A2ME	Dichlorodifluoromethane	32	390	ug/kg	390	U
EX8A2ME	Ethylbenzene	40	390	ug/kg	390	U
EX8A2ME	Isopropylbenzene	63	390	ug/kg	390	U
EX8A2ME	m,p-Xylene	48	390	ug/kg	85	J
EX8A2ME	Methyl Acetate	51	390	ug/kg	390	U
EX8A2ME	Methyl tert-butyl Ether	54	390	ug/kg	390	U
EX8A2ME	Methylcyclohexane	29	390	ug/kg	200	J
EX8A2ME	Methylene chloride	100	390	ug/kg	390	U
EX8A2ME	o-Xylene	59	390	ug/kg	62	J
EX8A2ME	Styrene	42	390	ug/kg	390	U
EX8A2ME	Tetrachloroethene	350	3900	ug/kg	22000	
EX8A2ME	Toluene	89	390	ug/kg	120	J
EX8A2ME	trans-1,2-Dichloroethene	31	390	ug/kg	390	UJ
EX8A2ME	trans-1,3-Dichloropropene	74	390	ug/kg	390	U
EX8A2ME	Trichloroethene	29	390	ug/kg	4600	
EX8A2ME	Trichlorofluoromethane	31	390	ug/kg	390	U
EX8A2ME	Vinyl chloride	34	390	ug/kg	390	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A3	1,1,1-Trichloroethane	1.1	6.2	ug/kg	6.2	UJ
EX8A3	1,1,2,2-Tetrachloroethane	0.94	6.2	ug/kg	6.2	UJ
EX8A3	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	6.2	ug/kg	6.2	UJ
EX8A3	1,1,2-Trichloroethane	0.79	6.2	ug/kg	6.2	UJ
EX8A3	1,1-Dichloroethane	0.95	6.2	ug/kg	6.2	UJ
EX8A3	1,1-Dichloroethene	0.95	6.2	ug/kg	6.2	UJ
EX8A3	1,2,3-Trichlorobenzene	0.96	6.2	ug/kg		R
EX8A3	1,2,3-Trichloropropane	0.90	6.2	ug/kg		R
EX8A3	1,2,4-trichlorobenzene	1.4	6.2	ug/kg		R
EX8A3	1,2,4-Trimethylbenzene	0.80	6.2	ug/kg		R
EX8A3	1,2-Dibromo-3-chloropropane	0.49	6.2	ug/kg		R
EX8A3	1,2-Dibromoethane	0.92	6.2	ug/kg	6.2	UJ
EX8A3	1,2-Dichlorobenzene	0.94	6.2	ug/kg		R
EX8A3	1,2-Dichloroethane	0.76	6.2	ug/kg	6.2	UJ
EX8A3	1,2-Dichloropropane	1.1	6.2	ug/kg	6.2	UJ
EX8A3	1,3,5-Trimethylbenzene	0.97	6.2	ug/kg		R
EX8A3	1,3-Dichlorobenzene	1.0	6.2	ug/kg		R
EX8A3	1,4-Dichlorobenzene	0.92	6.2	ug/kg		R
EX8A3	2-Butanone	3.2	12	ug/kg	12	UJ
EX8A3	2-Hexanone	2.5	12	ug/kg	12	UJ
EX8A3	4-Methyl-2-pentanone	2.1	12	ug/kg	12	UJ
EX8A3	Acetone	1.7	12	ug/kg	14	J+
EX8A3	Benzene	1.1	6.2	ug/kg	6.2	UJ
EX8A3	Bromochloromethane	0.94	6.2	ug/kg	6.2	UJ
EX8A3	Bromodichloromethane	0.80	6.2	ug/kg	6.2	UJ
EX8A3	Bromoform	0.73	6.2	ug/kg		R
EX8A3	Bromomethane	0.92	6.2	ug/kg	6.2	UJ
EX8A3	Carbon disulfide	0.95	6.2	ug/kg	6.2	UJ
EX8A3	Carbon tetrachloride	0.84	6.2	ug/kg	6.2	UJ
EX8A3	Chlorobenzene	0.94	6.2	ug/kg	6.2	UJ
EX8A3	Chloroethane	1.1	6.2	ug/kg	6.2	UJ
EX8A3	Chloroform	0.88	6.2	ug/kg	6.2	UJ
EX8A3	Chloromethane	0.74	6.2	ug/kg	6.2	UJ
EX8A3	cis-1,2-Dichloroethene	1.1	6.2	ug/kg	6.2	UJ
EX8A3	cis-1,3-Dichloropropene	0.79	6.2	ug/kg	6.2	UJ
EX8A3	Cyclohexane	0.84	6.2	ug/kg	6.2	UJ
EX8A3	Dibromochloromethane	0.84	6.2	ug/kg	6.2	UJ
EX8A3	Dichlorodifluoromethane	0.96	6.2	ug/kg	6.2	UJ
EX8A3	Ethylbenzene	0.95	6.2	ug/kg	6.2	UJ
EX8A3	Isopropylbenzene	0.99	6.2	ug/kg		R
EX8A3	m,p-Xylene	0.91	6.2	ug/kg	6.2	UJ
EX8A3	Methyl Acetate	1.1	6.2	ug/kg	6.2	UJ
EX8A3	Methyl tert-butyl Ether	0.70	6.2	ug/kg	6.2	UJ
EX8A3	Methylcyclohexane	1.4	6.2	ug/kg	6.2	UJ
EX8A3	Methylene chloride	5.1	6.2	ug/kg	6.2	UJ
EX8A3	o-Xylene	0.90	6.2	ug/kg	6.2	UJ
EX8A3	Styrene	0.86	6.2	ug/kg	6.2	UJ
EX8A3	Tetrachloroethene	0.88	6.2	ug/kg	480	J+
EX8A3	Toluene	0.80	6.2	ug/kg	6.2	UJ
EX8A3	trans-1,2-Dichloroethene	1.0	6.2	ug/kg	6.2	UJ
EX8A3	trans-1,3-Dichloropropene	1.6	6.2	ug/kg	6.2	UJ
EX8A3	Trichloroethene	1.0	6.2	ug/kg	3.0	J+
EX8A3	Trichlorofluoromethane	0.90	6.2	ug/kg	6.2	UJ
EX8A3	Vinyl chloride	1.2	6.2	ug/kg	6.2	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A3ME	1,1,1-Trichloroethane	28	350	ug/kg	350	U
EX8A3ME	1,1,2,2-Tetrachloroethane	49	350	ug/kg	350	U
EX8A3ME	1,1,2-Trichloro-1,2,2-trifluoroethane	26	350	ug/kg	350	U
EX8A3ME	1,1,2-Trichloroethane	45	350	ug/kg	350	U
EX8A3ME	1,1-Dichloroethane	29	350	ug/kg	350	U
EX8A3ME	1,1-Dichloroethene	26	350	ug/kg	350	U
EX8A3ME	1,2,3-Trichlorobenzene	40	350	ug/kg	350	U
EX8A3ME	1,2,3-Trichloropropane	50	350	ug/kg	350	U
EX8A3ME	1,2,4-trichlorobenzene	66	350	ug/kg	350	U
EX8A3ME	1,2,4-Trimethylbenzene	64	350	ug/kg	350	U
EX8A3ME	1,2-Dibromo-3-chloropropane	43	350	ug/kg	350	U
EX8A3ME	1,2-Dibromoethane	43	350	ug/kg	350	U
EX8A3ME	1,2-Dichlorobenzene	49	350	ug/kg	350	U
EX8A3ME	1,2-Dichloroethane	24	350	ug/kg	350	U
EX8A3ME	1,2-Dichloropropane	31	350	ug/kg	350	U
EX8A3ME	1,3,5-Trimethylbenzene	61	350	ug/kg	350	U
EX8A3ME	1,3-Dichlorobenzene	47	350	ug/kg	350	U
EX8A3ME	1,4-Dichlorobenzene	46	350	ug/kg	350	U
EX8A3ME	2-Butanone	72	700	ug/kg	700	U
EX8A3ME	2-Hexanone	72	700	ug/kg	700	U
EX8A3ME	4-Methyl-2-pentanone	100	700	ug/kg	700	U
EX8A3ME	Acetone	200	700	ug/kg	700	U
EX8A3ME	Benzene	31	350	ug/kg	350	U
EX8A3ME	Bromochloromethane	43	350	ug/kg	350	U
EX8A3ME	Bromodichloromethane	38	350	ug/kg	350	U
EX8A3ME	Bromoform	67	350	ug/kg	350	U
EX8A3ME	Bromomethane	98	350	ug/kg	350	U
EX8A3ME	Carbon disulfide	12	350	ug/kg	350	U
EX8A3ME	Carbon tetrachloride	25	350	ug/kg	350	U
EX8A3ME	Chlorobenzene	42	350	ug/kg	350	U
EX8A3ME	Chloroethane	57	350	ug/kg	350	U
EX8A3ME	Chloroform	240	350	ug/kg	780	
EX8A3ME	Chloromethane	52	350	ug/kg	350	U
EX8A3ME	cis-1,2-Dichloroethene	33	350	ug/kg	350	U
EX8A3ME	cis-1,3-Dichloropropene	39	350	ug/kg	350	U
EX8A3ME	Cyclohexane	52	350	ug/kg	350	U
EX8A3ME	Dibromochloromethane	31	350	ug/kg	350	U
EX8A3ME	Dichlorodifluoromethane	29	350	ug/kg	350	U
EX8A3ME	Ethylbenzene	36	350	ug/kg	350	U
EX8A3ME	Isopropylbenzene	57	350	ug/kg	350	U
EX8A3ME	m,p-Xylene	43	350	ug/kg	350	U
EX8A3ME	Methyl Acetate	46	350	ug/kg	350	U
EX8A3ME	Methyl tert-butyl Ether	49	350	ug/kg	350	U
EX8A3ME	Methylcyclohexane	26	350	ug/kg	350	U
EX8A3ME	Methylene chloride	91	350	ug/kg	350	U
EX8A3ME	o-Xylene	53	350	ug/kg	350	U
EX8A3ME	Styrene	38	350	ug/kg	350	U
EX8A3ME	Tetrachloroethene	32	350	ug/kg	4400	J+
EX8A3ME	Toluene	81	350	ug/kg	350	U
EX8A3ME	trans-1,2-Dichloroethene	28	350	ug/kg	350	U
EX8A3ME	trans-1,3-Dichloropropene	67	350	ug/kg	350	U
EX8A3ME	Trichloroethene	26	350	ug/kg	350	U
EX8A3ME	Trichlorofluoromethane	28	350	ug/kg	350	U
EX8A3ME	Vinyl chloride	31	350	ug/kg	350	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A4	1,1,1-Trichloroethane	0.95	5.4	ug/kg	5.4	UJ
EX8A4	1,1,2,2-Tetrachloroethane	0.82	5.4	ug/kg	5.4	UJ
EX8A4	1,1,2-Trichloro-1,2,2-trifluoroethane	1.6	5.4	ug/kg	5.4	UJ
EX8A4	1,1,2-Trichloroethane	0.69	5.4	ug/kg	5.4	UJ
EX8A4	1,1-Dichloroethane	0.83	5.4	ug/kg	5.4	UJ
EX8A4	1,1-Dichloroethene	0.83	5.4	ug/kg	5.4	UJ
EX8A4	1,2,3-Trichlorobenzene	0.84	5.4	ug/kg		R
EX8A4	1,2,3-Trichloropropane	0.79	5.4	ug/kg		R
EX8A4	1,2,4-trichlorobenzene	1.2	5.4	ug/kg		R
EX8A4	1,2,4-Trimethylbenzene	0.70	5.4	ug/kg		R
EX8A4	1,2-Dibromo-3-chloropropane	0.43	5.4	ug/kg		R
EX8A4	1,2-Dibromoethane	0.81	5.4	ug/kg	5.4	UJ
EX8A4	1,2-Dichlorobenzene	0.82	5.4	ug/kg		R
EX8A4	1,2-Dichloroethane	0.67	5.4	ug/kg	5.4	UJ
EX8A4	1,2-Dichloropropane	0.93	5.4	ug/kg	5.4	UJ
EX8A4	1,3,5-Trimethylbenzene	0.85	5.4	ug/kg		R
EX8A4	1,3-Dichlorobenzene	0.88	5.4	ug/kg		R
EX8A4	1,4-Dichlorobenzene	0.81	5.4	ug/kg		R
EX8A4	2-Butanone	2.8	11	ug/kg	11	UJ
EX8A4	2-Hexanone	2.2	11	ug/kg	11	UJ
EX8A4	4-Methyl-2-pentanone	1.8	11	ug/kg	11	UJ
EX8A4	Acetone	1.5	11	ug/kg	28	J+
EX8A4	Benzene	0.95	5.4	ug/kg	5.4	UJ
EX8A4	Bromochloromethane	0.82	5.4	ug/kg	5.4	UJ
EX8A4	Bromodichloromethane	0.70	5.4	ug/kg	5.4	UJ
EX8A4	Bromoform	0.64	5.4	ug/kg		R
EX8A4	Bromomethane	0.81	5.4	ug/kg	5.4	UJ
EX8A4	Carbon disulfide	0.83	5.4	ug/kg	5.4	UJ
EX8A4	Carbon tetrachloride	0.73	5.4	ug/kg	5.4	UJ
EX8A4	Chlorobenzene	0.82	5.4	ug/kg	5.4	UJ
EX8A4	Chloroethane	0.93	5.4	ug/kg	5.4	UJ
EX8A4	Chloroform	0.77	5.4	ug/kg	5.4	UJ
EX8A4	Chloromethane	0.65	5.4	ug/kg	5.4	UJ
EX8A4	cis-1,2-Dichloroethene	0.99	5.4	ug/kg	5.4	UJ
EX8A4	cis-1,3-Dichloropropene	0.69	5.4	ug/kg	5.4	UJ
EX8A4	Cyclohexane	0.73	5.4	ug/kg	5.4	UJ
EX8A4	Dibromochloromethane	0.73	5.4	ug/kg	5.4	UJ
EX8A4	Dichlorodifluoromethane	0.84	5.4	ug/kg	5.4	UJ
EX8A4	Ethylbenzene	0.83	5.4	ug/kg	5.4	UJ
EX8A4	Isopropylbenzene	0.86	5.4	ug/kg		R
EX8A4	m,p-Xylene	0.80	5.4	ug/kg	5.4	UJ
EX8A4	Methyl Acetate	0.94	5.4	ug/kg	5.4	UJ
EX8A4	Methyl tert-butyl Ether	0.62	5.4	ug/kg	5.4	UJ
EX8A4	Methylcyclohexane	1.2	5.4	ug/kg	5.4	UJ
EX8A4	Methylene chloride	4.4	5.4	ug/kg	12	J+
EX8A4	o-Xylene	0.79	5.4	ug/kg	5.4	UJ
EX8A4	Styrene	0.76	5.4	ug/kg	5.4	UJ
EX8A4	Tetrachloroethene	0.77	5.4	ug/kg	650	J+
EX8A4	Toluene	0.70	5.4	ug/kg	5.4	UJ
EX8A4	trans-1,2-Dichloroethene	0.91	5.4	ug/kg	5.4	UJ
EX8A4	trans-1,3-Dichloropropene	1.4	5.4	ug/kg	5.4	UJ
EX8A4	Trichloroethene	0.89	5.4	ug/kg	5.4	UJ
EX8A4	Trichlorofluoromethane	0.79	5.4	ug/kg	5.4	UJ
EX8A4	Vinyl chloride	1.1	5.4	ug/kg	5.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A4ME	1,1,1-Trichloroethane	26	330	ug/kg	330	UJ
EX8A4ME	1,1,2,2-Tetrachloroethane	46	330	ug/kg	330	U
EX8A4ME	1,1,2-Trichloro-1,2,2-trifluoroethane	25	330	ug/kg	330	UJ
EX8A4ME	1,1,2-Trichloroethane	42	330	ug/kg	330	U
EX8A4ME	1,1-Dichloroethane	28	330	ug/kg	330	U
EX8A4ME	1,1-Dichloroethene	25	330	ug/kg	330	UJ
EX8A4ME	1,2,3-Trichlorobenzene	38	330	ug/kg	330	UJ
EX8A4ME	1,2,3-Trichloropropane	47	330	ug/kg	330	UJ
EX8A4ME	1,2,4-trichlorobenzene	62	330	ug/kg	330	UJ
EX8A4ME	1,2,4-Trimethylbenzene	60	330	ug/kg	330	U
EX8A4ME	1,2-Dibromo-3-chloropropane	41	330	ug/kg	330	U
EX8A4ME	1,2-Dibromoethane	41	330	ug/kg	330	UJ
EX8A4ME	1,2-Dichlorobenzene	46	330	ug/kg	330	UJ
EX8A4ME	1,2-Dichloroethane	22	330	ug/kg	330	UJ
EX8A4ME	1,2-Dichloropropane	29	330	ug/kg	330	UJ
EX8A4ME	1,3,5-Trimethylbenzene	58	330	ug/kg	330	U
EX8A4ME	1,3-Dichlorobenzene	45	330	ug/kg	330	UJ
EX8A4ME	1,4-Dichlorobenzene	43	330	ug/kg	330	UJ
EX8A4ME	2-Butanone	68	650	ug/kg	650	U
EX8A4ME	2-Hexanone	68	650	ug/kg	650	U
EX8A4ME	4-Methyl-2-pentanone	94	650	ug/kg	650	U
EX8A4ME	Acetone	180	650	ug/kg	650	U
EX8A4ME	Benzene	29	330	ug/kg	330	U
EX8A4ME	Bromochloromethane	41	330	ug/kg	330	U
EX8A4ME	Bromodichloromethane	35	330	ug/kg	330	UJ
EX8A4ME	Bromoform	63	330	ug/kg	330	U
EX8A4ME	Bromomethane	92	330	ug/kg	330	U
EX8A4ME	Carbon disulfide	11	330	ug/kg	330	U
EX8A4ME	Carbon tetrachloride	24	330	ug/kg	330	UJ
EX8A4ME	Chlorobenzene	39	330	ug/kg	330	UJ
EX8A4ME	Chloroethane	54	330	ug/kg	330	U
EX8A4ME	Chloroform	220	330	ug/kg	280	J
EX8A4ME	Chloromethane	48	330	ug/kg	330	U
EX8A4ME	cis-1,2-Dichloroethene	31	330	ug/kg	330	UJ
EX8A4ME	cis-1,3-Dichloropropene	37	330	ug/kg	330	U
EX8A4ME	Cyclohexane	48	330	ug/kg	330	UJ
EX8A4ME	Dibromochloromethane	29	330	ug/kg	330	U
EX8A4ME	Dichlorodifluoromethane	28	330	ug/kg	330	U
EX8A4ME	Ethylbenzene	34	330	ug/kg	330	U
EX8A4ME	Isopropylbenzene	54	330	ug/kg	330	U
EX8A4ME	m,p-Xylene	41	330	ug/kg	330	U
EX8A4ME	Methyl Acetate	43	330	ug/kg	330	UJ
EX8A4ME	Methyl tert-butyl Ether	46	330	ug/kg	330	UJ
EX8A4ME	Methylcyclohexane	25	330	ug/kg	330	UJ
EX8A4ME	Methylene chloride	85	330	ug/kg	330	UJ
EX8A4ME	o-Xylene	50	330	ug/kg	330	U
EX8A4ME	Styrene	35	330	ug/kg	330	U
EX8A4ME	Tetrachloroethene	30	330	ug/kg	1300	
EX8A4ME	Toluene	76	330	ug/kg	330	U
EX8A4ME	trans-1,2-Dichloroethene	26	330	ug/kg	330	UJ
EX8A4ME	trans-1,3-Dichloropropene	63	330	ug/kg	330	U
EX8A4ME	Trichloroethene	25	330	ug/kg	330	U
EX8A4ME	Trichlorofluoromethane	26	330	ug/kg	330	UJ
EX8A4ME	Vinyl chloride	29	330	ug/kg	330	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A5	1,1,1-Trichloroethane	1.1	6.3	ug/kg	6.3	UJ
EX8A5	1,1,2,2-Tetrachloroethane	0.95	6.3	ug/kg	6.3	UJ
EX8A5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	6.3	ug/kg	6.3	UJ
EX8A5	1,1,2-Trichloroethane	0.80	6.3	ug/kg	6.3	UJ
EX8A5	1,1-Dichloroethane	0.96	6.3	ug/kg	6.3	UJ
EX8A5	1,1-Dichloroethene	0.96	6.3	ug/kg	6.3	UJ
EX8A5	1,2,3-Trichlorobenzene	0.98	6.3	ug/kg		R
EX8A5	1,2,3-Trichloropropane	0.91	6.3	ug/kg		R
EX8A5	1,2,4-trichlorobenzene	1.4	6.3	ug/kg		R
EX8A5	1,2,4-Trimethylbenzene	0.81	6.3	ug/kg		R
EX8A5	1,2-Dibromo-3-chloropropane	0.50	6.3	ug/kg		R
EX8A5	1,2-Dibromoethane	0.94	6.3	ug/kg	6.3	UJ
EX8A5	1,2-Dichlorobenzene	0.95	6.3	ug/kg		R
EX8A5	1,2-Dichloroethane	0.78	6.3	ug/kg	6.3	UJ
EX8A5	1,2-Dichloropropane	1.1	6.3	ug/kg	6.3	UJ
EX8A5	1,3,5-Trimethylbenzene	0.99	6.3	ug/kg		R
EX8A5	1,3-Dichlorobenzene	1.0	6.3	ug/kg		R
EX8A5	1,4-Dichlorobenzene	0.94	6.3	ug/kg		R
EX8A5	2-Butanone	3.3	13	ug/kg	13	UJ
EX8A5	2-Hexanone	2.5	13	ug/kg	13	UJ
EX8A5	4-Methyl-2-pentanone	2.1	13	ug/kg	13	UJ
EX8A5	Acetone	1.8	13	ug/kg	26	J+
EX8A5	Benzene	1.1	6.3	ug/kg	6.3	UJ
EX8A5	Bromochloromethane	0.95	6.3	ug/kg	6.3	UJ
EX8A5	Bromodichloromethane	0.81	6.3	ug/kg	6.3	UJ
EX8A5	Bromoform	0.74	6.3	ug/kg		R
EX8A5	Bromomethane	0.94	6.3	ug/kg	6.3	UJ
EX8A5	Carbon disulfide	0.96	6.3	ug/kg	6.3	UJ
EX8A5	Carbon tetrachloride	0.85	6.3	ug/kg	6.3	UJ
EX8A5	Chlorobenzene	0.95	6.3	ug/kg	6.3	UJ
EX8A5	Chloroethane	1.1	6.3	ug/kg	6.3	UJ
EX8A5	Chloroform	0.89	6.3	ug/kg	6.3	UJ
EX8A5	Chloromethane	0.75	6.3	ug/kg	6.3	UJ
EX8A5	cis-1,2-Dichloroethene	1.2	6.3	ug/kg	6.3	UJ
EX8A5	cis-1,3-Dichloropropene	0.80	6.3	ug/kg	6.3	UJ
EX8A5	Cyclohexane	0.85	6.3	ug/kg	6.3	UJ
EX8A5	Dibromochloromethane	0.85	6.3	ug/kg	6.3	UJ
EX8A5	Dichlorodifluoromethane	0.98	6.3	ug/kg	6.3	UJ
EX8A5	Ethylbenzene	0.96	6.3	ug/kg	6.3	UJ
EX8A5	Isopropylbenzene	1.0	6.3	ug/kg		R
EX8A5	m,p-Xylene	0.93	6.3	ug/kg	6.3	UJ
EX8A5	Methyl Acetate	1.1	6.3	ug/kg	6.3	UJ
EX8A5	Methyl tert-butyl Ether	0.71	6.3	ug/kg	6.3	UJ
EX8A5	Methylcyclohexane	1.4	6.3	ug/kg	6.3	UJ
EX8A5	Methylene chloride	5.1	6.3	ug/kg	6.3	UJ
EX8A5	o-Xylene	0.91	6.3	ug/kg	6.3	UJ
EX8A5	Styrene	0.88	6.3	ug/kg	6.3	UJ
EX8A5	Tetrachloroethene	0.89	6.3	ug/kg	1000	J+
EX8A5	Toluene	0.81	6.3	ug/kg	6.3	UJ
EX8A5	trans-1,2-Dichloroethene	1.1	6.3	ug/kg	6.3	UJ
EX8A5	trans-1,3-Dichloropropene	1.6	6.3	ug/kg	6.3	UJ
EX8A5	Trichloroethene	1.0	6.3	ug/kg	6.3	UJ
EX8A5	Trichlorofluoromethane	0.91	6.3	ug/kg	6.3	UJ
EX8A5	Vinyl chloride	1.2	6.3	ug/kg	6.3	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A5ME	1,1,1-Trichloroethane	30	370	ug/kg	370	U
EX8A5ME	1,1,2,2-Tetrachloroethane	52	370	ug/kg	370	U
EX8A5ME	1,1,2-Trichloro-1,2,2-trifluoroethane	28	370	ug/kg	370	U
EX8A5ME	1,1,2-Trichloroethane	48	370	ug/kg	370	U
EX8A5ME	1,1-Dichloroethane	31	370	ug/kg	370	U
EX8A5ME	1,1-Dichloroethene	28	370	ug/kg	370	U
EX8A5ME	1,2,3-Trichlorobenzene	43	370	ug/kg	370	U
EX8A5ME	1,2,3-Trichloropropane	54	370	ug/kg	370	U
EX8A5ME	1,2,4-trichlorobenzene	70	370	ug/kg	370	U
EX8A5ME	1,2,4-Trimethylbenzene	68	370	ug/kg	370	U
EX8A5ME	1,2-Dibromo-3-chloropropane	46	370	ug/kg	370	U
EX8A5ME	1,2-Dibromoethane	46	370	ug/kg	370	U
EX8A5ME	1,2-Dichlorobenzene	52	370	ug/kg	370	U
EX8A5ME	1,2-Dichloroethane	25	370	ug/kg	370	U
EX8A5ME	1,2-Dichloropropane	33	370	ug/kg	370	U
EX8A5ME	1,3,5-Trimethylbenzene	66	370	ug/kg	370	U
EX8A5ME	1,3-Dichlorobenzene	51	370	ug/kg	370	U
EX8A5ME	1,4-Dichlorobenzene	49	370	ug/kg	370	U
EX8A5ME	2-Butanone	77	740	ug/kg	740	U
EX8A5ME	2-Hexanone	77	740	ug/kg	740	U
EX8A5ME	4-Methyl-2-pentanone	110	740	ug/kg	740	U
EX8A5ME	Acetone	210	740	ug/kg	740	U
EX8A5ME	Benzene	33	370	ug/kg	370	U
EX8A5ME	Bromochloromethane	46	370	ug/kg	370	U
EX8A5ME	Bromodichloromethane	40	370	ug/kg	370	U
EX8A5ME	Bromoform	71	370	ug/kg	370	U
EX8A5ME	Bromomethane	100	370	ug/kg	370	U
EX8A5ME	Carbon disulfide	12	370	ug/kg	370	U
EX8A5ME	Carbon tetrachloride	27	370	ug/kg	370	U
EX8A5ME	Chlorobenzene	45	370	ug/kg	370	U
EX8A5ME	Chloroethane	61	370	ug/kg	370	U
EX8A5ME	Chloroform	250	370	ug/kg	300	J
EX8A5ME	Chloromethane	55	370	ug/kg	370	U
EX8A5ME	cis-1,2-Dichloroethene	36	370	ug/kg	370	U
EX8A5ME	cis-1,3-Dichloropropene	42	370	ug/kg	370	U
EX8A5ME	Cyclohexane	55	370	ug/kg	370	U
EX8A5ME	Dibromochloromethane	33	370	ug/kg	370	U
EX8A5ME	Dichlorodifluoromethane	31	370	ug/kg	370	U
EX8A5ME	Ethylbenzene	39	370	ug/kg	370	U
EX8A5ME	Isopropylbenzene	61	370	ug/kg	370	U
EX8A5ME	m,p-Xylene	46	370	ug/kg	370	U
EX8A5ME	Methyl Acetate	49	370	ug/kg	370	U
EX8A5ME	Methyl tert-butyl Ether	52	370	ug/kg	370	U
EX8A5ME	Methylcyclohexane	28	370	ug/kg	370	U
EX8A5ME	Methylene chloride	97	370	ug/kg	370	U
EX8A5ME	o-Xylene	57	370	ug/kg	370	U
EX8A5ME	Styrene	40	370	ug/kg	370	U
EX8A5ME	Tetrachloroethene	34	370	ug/kg	1500	
EX8A5ME	Toluene	86	370	ug/kg	370	U
EX8A5ME	trans-1,2-Dichloroethene	30	370	ug/kg	370	U
EX8A5ME	trans-1,3-Dichloropropene	71	370	ug/kg	370	U
EX8A5ME	Trichloroethene	28	370	ug/kg	370	U
EX8A5ME	Trichlorofluoromethane	30	370	ug/kg	370	U
EX8A5ME	Vinyl chloride	33	370	ug/kg	370	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A6	1,1,1-Trichloroethane	1.0	5.8	ug/kg	5.8	UJ
EX8A6	1,1,2,2-Tetrachloroethane	0.88	5.8	ug/kg	5.8	UJ
EX8A6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	5.8	ug/kg	5.8	U
EX8A6	1,1,2-Trichloroethane	0.74	5.8	ug/kg	5.8	UJ
EX8A6	1,1-Dichloroethane	0.89	5.8	ug/kg	5.8	U
EX8A6	1,1-Dichloroethene	0.89	5.8	ug/kg	5.8	U
EX8A6	1,2,3-Trichlorobenzene	0.91	5.8	ug/kg	5.8	UJ
EX8A6	1,2,3-Trichloropropane	0.85	5.8	ug/kg	5.8	UJ
EX8A6	1,2,4-trichlorobenzene	1.3	5.8	ug/kg	5.8	UJ
EX8A6	1,2,4-Trimethylbenzene	0.76	5.8	ug/kg	5.8	UJ
EX8A6	1,2-Dibromo-3-chloropropane	0.46	5.8	ug/kg	5.8	UJ
EX8A6	1,2-Dibromoethane	0.87	5.8	ug/kg	5.8	UJ
EX8A6	1,2-Dichlorobenzene	0.88	5.8	ug/kg	5.8	UJ
EX8A6	1,2-Dichloroethane	0.72	5.8	ug/kg	5.8	U
EX8A6	1,2-Dichloropropane	1.0	5.8	ug/kg	5.8	UJ
EX8A6	1,3,5-Trimethylbenzene	0.92	5.8	ug/kg	5.8	UJ
EX8A6	1,3-Dichlorobenzene	0.94	5.8	ug/kg	5.8	UJ
EX8A6	1,4-Dichlorobenzene	0.87	5.8	ug/kg	5.8	UJ
EX8A6	2-Butanone	3.0	12	ug/kg	12	U
EX8A6	2-Hexanone	2.3	12	ug/kg	12	UJ
EX8A6	4-Methyl-2-pentanone	2.0	12	ug/kg	12	UJ
EX8A6	Acetone	1.6	12	ug/kg	9.5	J
EX8A6	Benzene	1.0	5.8	ug/kg	5.8	UJ
EX8A6	Bromochloromethane	0.88	5.8	ug/kg	5.8	U
EX8A6	Bromodichloromethane	0.76	5.8	ug/kg	5.8	UJ
EX8A6	Bromoform	0.69	5.8	ug/kg	5.8	UJ
EX8A6	Bromomethane	0.87	5.8	ug/kg	5.8	U
EX8A6	Carbon disulfide	0.89	5.8	ug/kg	5.8	U
EX8A6	Carbon tetrachloride	0.79	5.8	ug/kg	5.8	UJ
EX8A6	Chlorobenzene	0.88	5.8	ug/kg	5.8	UJ
EX8A6	Chloroethane	1.0	5.8	ug/kg	5.8	U
EX8A6	Chloroform	0.82	5.8	ug/kg	5.8	U
EX8A6	Chloromethane	0.70	5.8	ug/kg	5.8	U
EX8A6	cis-1,2-Dichloroethene	1.1	5.8	ug/kg	5.8	U
EX8A6	cis-1,3-Dichloropropene	0.74	5.8	ug/kg	5.8	UJ
EX8A6	Cyclohexane	0.79	5.8	ug/kg	5.8	UJ
EX8A6	Dibromochloromethane	0.79	5.8	ug/kg	5.8	UJ
EX8A6	Dichlorodifluoromethane	0.91	5.8	ug/kg	5.8	U
EX8A6	Ethylbenzene	0.89	5.8	ug/kg	5.8	UJ
EX8A6	Isopropylbenzene	0.93	5.8	ug/kg	5.8	UJ
EX8A6	m,p-Xylene	0.86	5.8	ug/kg	5.8	UJ
EX8A6	Methyl Acetate	1.0	5.8	ug/kg	5.8	U
EX8A6	Methyl tert-butyl Ether	0.66	5.8	ug/kg	5.8	U
EX8A6	Methylcyclohexane	1.3	5.8	ug/kg	5.8	UJ
EX8A6	Methylene chloride	4.8	5.8	ug/kg	5.8	U
EX8A6	o-Xylene	0.85	5.8	ug/kg	5.8	UJ
EX8A6	Styrene	0.81	5.8	ug/kg	5.8	UJ
EX8A6	Tetrachloroethene	0.82	5.8	ug/kg	390	J+
EX8A6	Toluene	0.76	5.8	ug/kg	5.8	UJ
EX8A6	trans-1,2-Dichloroethene	0.98	5.8	ug/kg	5.8	U
EX8A6	trans-1,3-Dichloropropene	1.5	5.8	ug/kg	5.8	UJ
EX8A6	Trichloroethene	0.95	5.8	ug/kg	5.8	UJ
EX8A6	Trichlorofluoromethane	0.85	5.8	ug/kg	5.8	U
EX8A6	Vinyl chloride	1.2	5.8	ug/kg	5.8	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A6ME	1,1,1-Trichloroethane	28	350	ug/kg	350	UJ
EX8A6ME	1,1,2,2-Tetrachloroethane	49	350	ug/kg	350	U
EX8A6ME	1,1,2-Trichloro-1,2,2-trifluoroethane	26	350	ug/kg	350	UJ
EX8A6ME	1,1,2-Trichloroethane	44	350	ug/kg	350	U
EX8A6ME	1,1-Dichloroethane	29	350	ug/kg	350	U
EX8A6ME	1,1-Dichloroethene	26	350	ug/kg	350	UJ
EX8A6ME	1,2,3-Trichlorobenzene	40	350	ug/kg	350	U
EX8A6ME	1,2,3-Trichloropropane	50	350	ug/kg	350	U
EX8A6ME	1,2,4-trichlorobenzene	65	350	ug/kg	350	U
EX8A6ME	1,2,4-Trimethylbenzene	64	350	ug/kg	350	U
EX8A6ME	1,2-Dibromo-3-chloropropane	43	350	ug/kg	350	U
EX8A6ME	1,2-Dibromoethane	43	350	ug/kg	350	UJ
EX8A6ME	1,2-Dichlorobenzene	49	350	ug/kg	350	U
EX8A6ME	1,2-Dichloroethane	24	350	ug/kg	350	UJ
EX8A6ME	1,2-Dichloropropane	31	350	ug/kg	350	U
EX8A6ME	1,3,5-Trimethylbenzene	61	350	ug/kg	350	U
EX8A6ME	1,3-Dichlorobenzene	47	350	ug/kg	350	U
EX8A6ME	1,4-Dichlorobenzene	46	350	ug/kg	350	U
EX8A6ME	2-Butanone	72	690	ug/kg	690	U
EX8A6ME	2-Hexanone	72	690	ug/kg	690	U
EX8A6ME	4-Methyl-2-pentanone	100	690	ug/kg	690	U
EX8A6ME	Acetone	190	690	ug/kg	690	U
EX8A6ME	Benzene	31	350	ug/kg	350	U
EX8A6ME	Bromochloromethane	43	350	ug/kg	350	U
EX8A6ME	Bromodichloromethane	37	350	ug/kg	350	U
EX8A6ME	Bromoform	67	350	ug/kg	350	U
EX8A6ME	Bromomethane	97	350	ug/kg	350	U
EX8A6ME	Carbon disulfide	12	350	ug/kg	350	U
EX8A6ME	Carbon tetrachloride	25	350	ug/kg	350	UJ
EX8A6ME	Chlorobenzene	42	350	ug/kg	350	U
EX8A6ME	Chloroethane	57	350	ug/kg	350	U
EX8A6ME	Chloroform	240	350	ug/kg	350	U
EX8A6ME	Chloromethane	51	350	ug/kg	350	U
EX8A6ME	cis-1,2-Dichloroethene	33	350	ug/kg	350	UJ
EX8A6ME	cis-1,3-Dichloropropene	39	350	ug/kg	350	U
EX8A6ME	Cyclohexane	51	350	ug/kg	350	U
EX8A6ME	Dibromochloromethane	31	350	ug/kg	350	U
EX8A6ME	Dichlorodifluoromethane	29	350	ug/kg	350	U
EX8A6ME	Ethylbenzene	36	350	ug/kg	350	U
EX8A6ME	Isopropylbenzene	57	350	ug/kg	350	U
EX8A6ME	m,p-Xylene	43	350	ug/kg	350	U
EX8A6ME	Methyl Acetate	46	350	ug/kg	350	UJ
EX8A6ME	Methyl tert-butyl Ether	49	350	ug/kg	350	UJ
EX8A6ME	Methylcyclohexane	26	350	ug/kg	350	U
EX8A6ME	Methylene chloride	90	350	ug/kg	350	UJ
EX8A6ME	o-Xylene	53	350	ug/kg	350	U
EX8A6ME	Styrene	37	350	ug/kg	350	U
EX8A6ME	Tetrachloroethene	32	350	ug/kg	670	
EX8A6ME	Toluene	80	350	ug/kg	350	U
EX8A6ME	trans-1,2-Dichloroethene	28	350	ug/kg	350	UJ
EX8A6ME	trans-1,3-Dichloropropene	67	350	ug/kg	350	U
EX8A6ME	Trichloroethene	26	350	ug/kg	350	U
EX8A6ME	Trichlorofluoromethane	28	350	ug/kg	350	UJ
EX8A6ME	Vinyl chloride	31	350	ug/kg	350	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A7	1,1,1-Trichloroethane	0.97	5.5	ug/kg		R
EX8A7	1,1,2,2-Tetrachloroethane	0.84	5.5	ug/kg		R
EX8A7	1,1,2-Trichloro-1,2,2-trifluoroethane	1.7	5.5	ug/kg	5.5	UJ
EX8A7	1,1,2-Trichloroethane	0.71	5.5	ug/kg	150	J+
EX8A7	1,1-Dichloroethane	0.85	5.5	ug/kg	5.5	UJ
EX8A7	1,1-Dichloroethene	0.85	5.5	ug/kg	4.7	J+
EX8A7	1,2,3-Trichlorobenzene	0.86	5.5	ug/kg		R
EX8A7	1,2,3-Trichloropropane	0.81	5.5	ug/kg		R
EX8A7	1,2,4-trichlorobenzene	1.2	5.5	ug/kg		R
EX8A7	1,2,4-Trimethylbenzene	0.72	5.5	ug/kg		R
EX8A7	1,2-Dibromo-3-chloropropane	0.44	5.5	ug/kg		R
EX8A7	1,2-Dibromoethane	0.83	5.5	ug/kg		R
EX8A7	1,2-Dichlorobenzene	0.84	5.5	ug/kg		R
EX8A7	1,2-Dichloroethane	0.69	5.5	ug/kg	5.5	UJ
EX8A7	1,2-Dichloropropane	0.95	5.5	ug/kg		R
EX8A7	1,3,5-Trimethylbenzene	0.87	5.5	ug/kg		R
EX8A7	1,3-Dichlorobenzene	0.90	5.5	ug/kg		R
EX8A7	1,4-Dichlorobenzene	0.83	5.5	ug/kg		R
EX8A7	2-Butanone	2.9	11	ug/kg	11	UJ
EX8A7	2-Hexanone	2.2	11	ug/kg		R
EX8A7	4-Methyl-2-pentanone	1.9	11	ug/kg		R
EX8A7	Acetone	1.5	11	ug/kg	8.7	J+
EX8A7	Benzene	0.97	5.5	ug/kg	2.4	J+
EX8A7	Bromochloromethane	0.84	5.5	ug/kg	5.5	UJ
EX8A7	Bromodichloromethane	0.72	5.5	ug/kg		R
EX8A7	Bromoform	0.65	5.5	ug/kg		R
EX8A7	Bromomethane	0.83	5.5	ug/kg	5.5	UJ
EX8A7	Carbon disulfide	0.85	5.5	ug/kg	5.5	UJ
EX8A7	Carbon tetrachloride	0.75	5.5	ug/kg		R
EX8A7	Chlorobenzene	0.84	5.5	ug/kg		R
EX8A7	Chloroethane	0.95	5.5	ug/kg	5.5	UJ
EX8A7	Chloroform	0.79	5.5	ug/kg	5.5	UJ
EX8A7	Chloromethane	0.66	5.5	ug/kg	5.5	UJ
EX8A7	cis-1,2-Dichloroethene	1.0	5.5	ug/kg	10	J+
EX8A7	cis-1,3-Dichloropropene	0.71	5.5	ug/kg		R
EX8A7	Cyclohexane	0.75	5.5	ug/kg		R
EX8A7	Dibromochloromethane	0.75	5.5	ug/kg		R
EX8A7	Dichlorodifluoromethane	0.86	5.5	ug/kg	5.5	UJ
EX8A7	Ethylbenzene	0.85	5.5	ug/kg		R
EX8A7	Isopropylbenzene	0.88	5.5	ug/kg		R
EX8A7	m,p-Xylene	0.82	5.5	ug/kg	2.7	J+
EX8A7	Methyl Acetate	0.96	5.5	ug/kg	5.5	UJ
EX8A7	Methyl tert-butyl Ether	0.63	5.5	ug/kg	5.5	UJ
EX8A7	Methylcyclohexane	1.2	5.5	ug/kg		R
EX8A7	Methylene chloride	4.5	5.5	ug/kg	5.5	UJ
EX8A7	o-Xylene	0.81	5.5	ug/kg	1.8	J+
EX8A7	Styrene	0.77	5.5	ug/kg		R
EX8A7	Tetrachloroethene	0.79	5.5	ug/kg	110	J+
EX8A7	Toluene	0.72	5.5	ug/kg	2.3	J+
EX8A7	trans-1,2-Dichloroethene	0.93	5.5	ug/kg	5.5	UJ
EX8A7	trans-1,3-Dichloropropene	1.4	5.5	ug/kg		R
EX8A7	Trichloroethene	0.91	5.5	ug/kg	22000	J+
EX8A7	Trichlorofluoromethane	0.81	5.5	ug/kg	5.5	UJ
EX8A7	Vinyl chloride	1.1	5.5	ug/kg	5.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8A7ME	1,1,1-Trichloroethane	30	380	ug/kg	380	U
EX8A7ME	1,1,2,2-Tetrachloroethane	53	380	ug/kg	380	U
EX8A7ME	1,1,2-Trichloro-1,2,2-trifluoroethane	29	380	ug/kg	380	U
EX8A7ME	1,1,2-Trichloroethane	49	380	ug/kg	470	
EX8A7ME	1,1-Dichloroethane	32	380	ug/kg	380	U
EX8A7ME	1,1-Dichloroethene	29	380	ug/kg	380	U
EX8A7ME	1,2,3-Trichlorobenzene	44	380	ug/kg	380	U
EX8A7ME	1,2,3-Trichloropropane	55	380	ug/kg	380	U
EX8A7ME	1,2,4-trichlorobenzene	72	380	ug/kg	380	U
EX8A7ME	1,2,4-Trimethylbenzene	70	380	ug/kg	380	U
EX8A7ME	1,2-Dibromo-3-chloropropane	47	380	ug/kg	380	U
EX8A7ME	1,2-Dibromoethane	47	380	ug/kg	380	U
EX8A7ME	1,2-Dichlorobenzene	53	380	ug/kg	380	U
EX8A7ME	1,2-Dichloroethane	26	380	ug/kg	380	U
EX8A7ME	1,2-Dichloropropane	34	380	ug/kg	380	U
EX8A7ME	1,3,5-Trimethylbenzene	67	380	ug/kg	380	U
EX8A7ME	1,3-Dichlorobenzene	52	380	ug/kg	380	U
EX8A7ME	1,4-Dichlorobenzene	50	380	ug/kg	380	U
EX8A7ME	2-Butanone	79	760	ug/kg	760	U
EX8A7ME	2-Hexanone	79	760	ug/kg	760	U
EX8A7ME	4-Methyl-2-pentanone	110	760	ug/kg	760	U
EX8A7ME	Acetone	210	760	ug/kg	760	U
EX8A7ME	Benzene	34	380	ug/kg	380	U
EX8A7ME	Bromochloromethane	47	380	ug/kg	380	U
EX8A7ME	Bromodichloromethane	41	380	ug/kg	380	U
EX8A7ME	Bromoform	73	380	ug/kg	380	U
EX8A7ME	Bromomethane	110	380	ug/kg	380	U
EX8A7ME	Carbon disulfide	13	380	ug/kg	380	U
EX8A7ME	Carbon tetrachloride	27	380	ug/kg	380	U
EX8A7ME	Chlorobenzene	46	380	ug/kg	380	U
EX8A7ME	Chloroethane	62	380	ug/kg	380	U
EX8A7ME	Chloroform	260	380	ug/kg	300	J
EX8A7ME	Chloromethane	56	380	ug/kg	380	U
EX8A7ME	cis-1,2-Dichloroethene	37	380	ug/kg	55	J
EX8A7ME	cis-1,3-Dichloropropene	43	380	ug/kg	380	U
EX8A7ME	Cyclohexane	56	380	ug/kg	380	U
EX8A7ME	Dibromochloromethane	34	380	ug/kg	380	U
EX8A7ME	Dichlorodifluoromethane	32	380	ug/kg	380	U
EX8A7ME	Ethylbenzene	40	380	ug/kg	380	U
EX8A7ME	Isopropylbenzene	62	380	ug/kg	380	U
EX8A7ME	m,p-Xylene	47	380	ug/kg	380	U
EX8A7ME	Methyl Acetate	50	380	ug/kg	380	U
EX8A7ME	Methyl tert-butyl Ether	53	380	ug/kg	380	U
EX8A7ME	Methylcyclohexane	29	380	ug/kg	380	U
EX8A7ME	Methylene chloride	99	380	ug/kg	380	U
EX8A7ME	o-Xylene	58	380	ug/kg	380	U
EX8A7ME	Styrene	41	380	ug/kg	380	U
EX8A7ME	Tetrachloroethene	35	380	ug/kg	1600	J
EX8A7ME	Toluene	88	380	ug/kg	380	U
EX8A7ME	trans-1,2-Dichloroethene	30	380	ug/kg	380	U
EX8A7ME	trans-1,3-Dichloropropene	73	380	ug/kg	380	U
EX8A7ME	Trichloroethene	580	7600	ug/kg	45000	J
EX8A7ME	Trichlorofluoromethane	30	380	ug/kg	380	U
EX8A7ME	Vinyl chloride	34	380	ug/kg	380	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C8	1,1,1-Trichloroethane	1.5	8.5	ug/kg		R
EX8C8	1,1,2,2-Tetrachloroethane	1.3	8.5	ug/kg		R
EX8C8	1,1,2-Trichloro-1,2,2-trifluoroethane	2.6	8.5	ug/kg	8.5	UJ
EX8C8	1,1,2-Trichloroethane	1.1	8.5	ug/kg	19	J+
EX8C8	1,1-Dichloroethane	1.3	8.5	ug/kg	8.5	UJ
EX8C8	1,1-Dichloroethene	1.3	8.5	ug/kg	8.5	UJ
EX8C8	1,2,3-Trichlorobenzene	1.3	8.5	ug/kg		R
EX8C8	1,2,3-Trichloropropane	1.2	8.5	ug/kg		R
EX8C8	1,2,4-trichlorobenzene	1.9	8.5	ug/kg		R
EX8C8	1,2,4-Trimethylbenzene	1.1	8.5	ug/kg		R
EX8C8	1,2-Dibromo-3-chloropropane	0.68	8.5	ug/kg		R
EX8C8	1,2-Dibromoethane	1.3	8.5	ug/kg		R
EX8C8	1,2-Dichlorobenzene	1.3	8.5	ug/kg		R
EX8C8	1,2-Dichloroethane	1.1	8.5	ug/kg	8.5	UJ
EX8C8	1,2-Dichloropropane	1.5	8.5	ug/kg		R
EX8C8	1,3,5-Trimethylbenzene	1.3	8.5	ug/kg		R
EX8C8	1,3-Dichlorobenzene	1.4	8.5	ug/kg		R
EX8C8	1,4-Dichlorobenzene	1.3	8.5	ug/kg		R
EX8C8	2-Butanone	4.4	17	ug/kg		R
EX8C8	2-Hexanone	3.4	17	ug/kg		R
EX8C8	4-Methyl-2-pentanone	2.9	17	ug/kg		R
EX8C8	Acetone	2.4	17	ug/kg	21	J
EX8C8	Benzene	1.5	8.5	ug/kg		R
EX8C8	Bromochloromethane	1.3	8.5	ug/kg	8.5	UJ
EX8C8	Bromodichloromethane	1.1	8.5	ug/kg		R
EX8C8	Bromoform	1.0	8.5	ug/kg		R
EX8C8	Bromomethane	1.3	8.5	ug/kg	8.5	UJ
EX8C8	Carbon disulfide	1.3	8.5	ug/kg	8.5	UJ
EX8C8	Carbon tetrachloride	1.2	8.5	ug/kg		R
EX8C8	Chlorobenzene	1.3	8.5	ug/kg		R
EX8C8	Chloroethane	1.5	8.5	ug/kg	8.5	UJ
EX8C8	Chloroform	1.2	8.5	ug/kg	8.5	UJ
EX8C8	Chloromethane	1.0	8.5	ug/kg	8.5	UJ
EX8C8	cis-1,2-Dichloroethene	1.6	8.5	ug/kg	8.5	UJ
EX8C8	cis-1,3-Dichloropropene	1.1	8.5	ug/kg		R
EX8C8	Cyclohexane	1.2	8.5	ug/kg		R
EX8C8	Dibromochloromethane	1.2	8.5	ug/kg		R
EX8C8	Dichlorodifluoromethane	1.3	8.5	ug/kg	8.5	UJ
EX8C8	Ethylbenzene	1.3	8.5	ug/kg		R
EX8C8	Isopropylbenzene	1.4	8.5	ug/kg		R
EX8C8	m,p-Xylene	1.3	8.5	ug/kg		R
EX8C8	Methyl Acetate	1.5	8.5	ug/kg	8.5	UJ
EX8C8	Methyl tert-butyl Ether	0.97	8.5	ug/kg	8.5	UJ
EX8C8	Methylcyclohexane	1.9	8.5	ug/kg		R
EX8C8	Methylene chloride	7.0	8.5	ug/kg	20	J+
EX8C8	o-Xylene	1.2	8.5	ug/kg		R
EX8C8	Styrene	1.2	8.5	ug/kg		R
EX8C8	Tetrachloroethene	1.2	8.5	ug/kg	26	J+
EX8C8	Toluene	1.1	8.5	ug/kg	2.7	J+
EX8C8	trans-1,2-Dichloroethene	1.4	8.5	ug/kg	8.5	UJ
EX8C8	trans-1,3-Dichloropropene	2.2	8.5	ug/kg		R
EX8C8	Trichloroethene	1.4	8.5	ug/kg	1900	J+
EX8C8	Trichlorofluoromethane	1.2	8.5	ug/kg	8.5	UJ
EX8C8	Vinyl chloride	1.7	8.5	ug/kg	8.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C8ME	1,1,1-Trichloroethane	40	510	ug/kg	510	U
EX8C8ME	1,1,2,2-Tetrachloroethane	71	510	ug/kg	510	U
EX8C8ME	1,1,2-Trichloro-1,2,2-trifluoroethane	38	510	ug/kg	510	U
EX8C8ME	1,1,2-Trichloroethane	65	510	ug/kg	1100	J
EX8C8ME	1,1-Dichloroethane	42	510	ug/kg	510	U
EX8C8ME	1,1-Dichloroethene	38	510	ug/kg	510	U
EX8C8ME	1,2,3-Trichlorobenzene	59	510	ug/kg	510	U
EX8C8ME	1,2,3-Trichloropropane	73	510	ug/kg	510	U
EX8C8ME	1,2,4-trichlorobenzene	95	510	ug/kg	510	U
EX8C8ME	1,2,4-Trimethylbenzene	93	510	ug/kg	510	U
EX8C8ME	1,2-Dibromo-3-chloropropane	63	510	ug/kg	510	U
EX8C8ME	1,2-Dibromoethane	63	510	ug/kg	510	U
EX8C8ME	1,2-Dichlorobenzene	71	510	ug/kg	510	U
EX8C8ME	1,2-Dichloroethane	34	510	ug/kg	510	U
EX8C8ME	1,2-Dichloropropane	45	510	ug/kg	510	U
EX8C8ME	1,3,5-Trimethylbenzene	89	510	ug/kg	510	U
EX8C8ME	1,3-Dichlorobenzene	69	510	ug/kg	510	U
EX8C8ME	1,4-Dichlorobenzene	67	510	ug/kg	510	U
EX8C8ME	2-Butanone	110	1000	ug/kg	1000	U
EX8C8ME	2-Hexanone	110	1000	ug/kg	1000	U
EX8C8ME	4-Methyl-2-pentanone	150	1000	ug/kg	1000	U
EX8C8ME	Acetone	280	1000	ug/kg	1000	U
EX8C8ME	Benzene	45	510	ug/kg	510	U
EX8C8ME	Bromochloromethane	63	510	ug/kg	510	U
EX8C8ME	Bromodichloromethane	55	510	ug/kg	510	U
EX8C8ME	Bromoform	97	510	ug/kg	510	U
EX8C8ME	Bromomethane	140	510	ug/kg	510	U
EX8C8ME	Carbon disulfide	17	510	ug/kg	510	U
EX8C8ME	Carbon tetrachloride	36	510	ug/kg	510	U
EX8C8ME	Chlorobenzene	61	510	ug/kg	510	U
EX8C8ME	Chloroethane	83	510	ug/kg	510	U
EX8C8ME	Chloroform	340	510	ug/kg	510	U
EX8C8ME	Chloromethane	75	510	ug/kg	510	U
EX8C8ME	cis-1,2-Dichloroethene	49	510	ug/kg	510	U
EX8C8ME	cis-1,3-Dichloropropene	57	510	ug/kg	510	U
EX8C8ME	Cyclohexane	75	510	ug/kg	510	U
EX8C8ME	Dibromochloromethane	45	510	ug/kg	510	U
EX8C8ME	Dichlorodifluoromethane	42	510	ug/kg	510	U
EX8C8ME	Ethylbenzene	53	510	ug/kg	510	U
EX8C8ME	Isopropylbenzene	83	510	ug/kg	510	U
EX8C8ME	m,p-Xylene	63	510	ug/kg	91	J
EX8C8ME	Methyl Acetate	67	510	ug/kg	510	U
EX8C8ME	Methyl tert-butyl Ether	71	510	ug/kg	510	U
EX8C8ME	Methylcyclohexane	38	510	ug/kg	200	J
EX8C8ME	Methylene chloride	130	510	ug/kg	510	U
EX8C8ME	o-Xylene	77	510	ug/kg	510	U
EX8C8ME	Styrene	55	510	ug/kg	510	U
EX8C8ME	Tetrachloroethene	47	510	ug/kg	1800	J
EX8C8ME	Toluene	120	510	ug/kg	130	J
EX8C8ME	trans-1,2-Dichloroethene	40	510	ug/kg	510	U
EX8C8ME	trans-1,3-Dichloropropene	97	510	ug/kg	510	U
EX8C8ME	Trichloroethene	380	5100	ug/kg	46000	
EX8C8ME	Trichlorofluoromethane	40	510	ug/kg	510	U
EX8C8ME	Vinyl chloride	45	510	ug/kg	510	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C9	1,1,1-Trichloroethane	1.3	7.3	ug/kg		R
EX8C9	1,1,2,2-Tetrachloroethane	1.1	7.3	ug/kg		R
EX8C9	1,1,2-Trichloro-1,2,2-trifluoroethane	2.2	7.3	ug/kg	7.3	UJ
EX8C9	1,1,2-Trichloroethane	0.94	7.3	ug/kg	19	J+
EX8C9	1,1-Dichloroethane	1.1	7.3	ug/kg	7.3	UJ
EX8C9	1,1-Dichloroethene	1.1	7.3	ug/kg	7.3	UJ
EX8C9	1,2,3-Trichlorobenzene	1.1	7.3	ug/kg		R
EX8C9	1,2,3-Trichloropropane	1.1	7.3	ug/kg		R
EX8C9	1,2,4-trichlorobenzene	1.6	7.3	ug/kg		R
EX8C9	1,2,4-Trimethylbenzene	0.95	7.3	ug/kg		R
EX8C9	1,2-Dibromo-3-chloropropane	0.59	7.3	ug/kg		R
EX8C9	1,2-Dibromoethane	1.1	7.3	ug/kg		R
EX8C9	1,2-Dichlorobenzene	1.1	7.3	ug/kg		R
EX8C9	1,2-Dichloroethane	0.91	7.3	ug/kg	4.8	J+
EX8C9	1,2-Dichloropropane	1.3	7.3	ug/kg		R
EX8C9	1,3,5-Trimethylbenzene	1.2	7.3	ug/kg		R
EX8C9	1,3-Dichlorobenzene	1.2	7.3	ug/kg		R
EX8C9	1,4-Dichlorobenzene	1.1	7.3	ug/kg		R
EX8C9	2-Butanone	3.8	15	ug/kg	15	UJ
EX8C9	2-Hexanone	2.9	15	ug/kg		R
EX8C9	4-Methyl-2-pentanone	2.5	15	ug/kg		R
EX8C9	Acetone	2.0	15	ug/kg	18	J+
EX8C9	Benzene	1.3	7.3	ug/kg		R
EX8C9	Bromochloromethane	1.1	7.3	ug/kg	7.3	UJ
EX8C9	Bromodichloromethane	0.95	7.3	ug/kg		R
EX8C9	Bromoform	0.86	7.3	ug/kg		R
EX8C9	Bromomethane	1.1	7.3	ug/kg	7.3	UJ
EX8C9	Carbon disulfide	1.1	7.3	ug/kg	7.3	UJ
EX8C9	Carbon tetrachloride	0.99	7.3	ug/kg		R
EX8C9	Chlorobenzene	1.1	7.3	ug/kg		R
EX8C9	Chloroethane	1.3	7.3	ug/kg	7.3	UJ
EX8C9	Chloroform	1.0	7.3	ug/kg	7.3	UJ
EX8C9	Chloromethane	0.88	7.3	ug/kg	7.3	UJ
EX8C9	cis-1,2-Dichloroethene	1.3	7.3	ug/kg	7.3	UJ
EX8C9	cis-1,3-Dichloropropene	0.94	7.3	ug/kg		R
EX8C9	Cyclohexane	0.99	7.3	ug/kg		R
EX8C9	Dibromochloromethane	0.99	7.3	ug/kg		R
EX8C9	Dichlorodifluoromethane	1.1	7.3	ug/kg	7.3	UJ
EX8C9	Ethylbenzene	1.1	7.3	ug/kg		R
EX8C9	Isopropylbenzene	1.2	7.3	ug/kg		R
EX8C9	m,p-Xylene	1.1	7.3	ug/kg		R
EX8C9	Methyl Acetate	1.3	7.3	ug/kg	7.3	UJ
EX8C9	Methyl tert-butyl Ether	0.83	7.3	ug/kg	7.3	UJ
EX8C9	Methylcyclohexane	1.6	7.3	ug/kg		R
EX8C9	Methylene chloride	6.0	7.3	ug/kg	18	J+
EX8C9	o-Xylene	1.1	7.3	ug/kg		R
EX8C9	Styrene	1.0	7.3	ug/kg		R
EX8C9	Tetrachloroethene	1.0	7.3	ug/kg	13	J+
EX8C9	Toluene	0.95	7.3	ug/kg	3.1	J+
EX8C9	trans-1,2-Dichloroethene	1.2	7.3	ug/kg	7.3	UJ
EX8C9	trans-1,3-Dichloropropene	1.9	7.3	ug/kg		R
EX8C9	Trichloroethene	1.2	7.3	ug/kg	1500	J+
EX8C9	Trichlorofluoromethane	1.1	7.3	ug/kg	7.3	UJ
EX8C9	Vinyl chloride	1.4	7.3	ug/kg	7.3	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8C9ME	1,1,1-Trichloroethane	34	420	ug/kg	420	UJ
EX8C9ME	1,1,2,2-Tetrachloroethane	59	420	ug/kg	420	U
EX8C9ME	1,1,2-Trichloro-1,2,2-trifluoroethane	32	420	ug/kg	420	UJ
EX8C9ME	1,1,2-Trichloroethane	54	420	ug/kg	260	J
EX8C9ME	1,1-Dichloroethane	35	420	ug/kg	420	U
EX8C9ME	1,1-Dichloroethene	32	420	ug/kg	420	UJ
EX8C9ME	1,2,3-Trichlorobenzene	49	420	ug/kg	420	UJ
EX8C9ME	1,2,3-Trichloropropane	61	420	ug/kg	420	U
EX8C9ME	1,2,4-trichlorobenzene	79	420	ug/kg	420	UJ
EX8C9ME	1,2,4-Trimethylbenzene	77	420	ug/kg	94	J
EX8C9ME	1,2-Dibromo-3-chloropropane	52	420	ug/kg	420	U
EX8C9ME	1,2-Dibromoethane	52	420	ug/kg	420	UJ
EX8C9ME	1,2-Dichlorobenzene	59	420	ug/kg	420	UJ
EX8C9ME	1,2-Dichloroethane	29	420	ug/kg	420	UJ
EX8C9ME	1,2-Dichloropropane	37	420	ug/kg	420	U
EX8C9ME	1,3,5-Trimethylbenzene	74	420	ug/kg	420	U
EX8C9ME	1,3-Dichlorobenzene	57	420	ug/kg	420	UJ
EX8C9ME	1,4-Dichlorobenzene	55	420	ug/kg	420	UJ
EX8C9ME	2-Butanone	87	840	ug/kg	840	U
EX8C9ME	2-Hexanone	87	840	ug/kg	840	U
EX8C9ME	4-Methyl-2-pentanone	120	840	ug/kg	840	U
EX8C9ME	Acetone	240	840	ug/kg	840	U
EX8C9ME	Benzene	37	420	ug/kg	420	U
EX8C9ME	Bromochloromethane	52	420	ug/kg	420	U
EX8C9ME	Bromodichloromethane	45	420	ug/kg	420	U
EX8C9ME	Bromoform	81	420	ug/kg	420	U
EX8C9ME	Bromomethane	120	420	ug/kg	420	U
EX8C9ME	Carbon disulfide	14	420	ug/kg	420	U
EX8C9ME	Carbon tetrachloride	30	420	ug/kg	420	UJ
EX8C9ME	Chlorobenzene	50	420	ug/kg	420	UJ
EX8C9ME	Chloroethane	69	420	ug/kg	420	U
EX8C9ME	Chloroform	290	420	ug/kg	420	U
EX8C9ME	Chloromethane	62	420	ug/kg	420	U
EX8C9ME	cis-1,2-Dichloroethene	40	420	ug/kg	420	UJ
EX8C9ME	cis-1,3-Dichloropropene	47	420	ug/kg	420	U
EX8C9ME	Cyclohexane	62	420	ug/kg	73	J
EX8C9ME	Dibromochloromethane	37	420	ug/kg	420	U
EX8C9ME	Dichlorodifluoromethane	35	420	ug/kg	420	U
EX8C9ME	Ethylbenzene	44	420	ug/kg	420	U
EX8C9ME	Isopropylbenzene	69	420	ug/kg	420	U
EX8C9ME	m,p-Xylene	52	420	ug/kg	120	J
EX8C9ME	Methyl Acetate	55	420	ug/kg	420	UJ
EX8C9ME	Methyl tert-butyl Ether	59	420	ug/kg	420	UJ
EX8C9ME	Methylcyclohexane	32	420	ug/kg	280	J
EX8C9ME	Methylene chloride	110	420	ug/kg	420	UJ
EX8C9ME	o-Xylene	64	420	ug/kg	120	J
EX8C9ME	Styrene	45	420	ug/kg	420	U
EX8C9ME	Tetrachloroethene	39	420	ug/kg	840	J
EX8C9ME	Toluene	97	420	ug/kg	120	J
EX8C9ME	trans-1,2-Dichloroethene	34	420	ug/kg	420	UJ
EX8C9ME	trans-1,3-Dichloropropene	81	420	ug/kg	420	U
EX8C9ME	Trichloroethene	320	4200	ug/kg	61000	
EX8C9ME	Trichlorofluoromethane	34	420	ug/kg	420	UJ
EX8C9ME	Vinyl chloride	37	420	ug/kg	420	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D0	1,1,1-Trichloroethane	0.90	5.1	ug/kg	5.1	U
EX8D0	1,1,2,2-Tetrachloroethane	0.78	5.1	ug/kg	5.1	U
EX8D0	1,1,2-Trichloro-1,2,2-trifluoroethane	1.5	5.1	ug/kg	5.1	U
EX8D0	1,1,2-Trichloroethane	0.66	5.1	ug/kg	5.1	U
EX8D0	1,1-Dichloroethane	0.79	5.1	ug/kg	5.1	U
EX8D0	1,1-Dichloroethene	0.79	5.1	ug/kg	5.1	U
EX8D0	1,2,3-Trichlorobenzene	0.80	5.1	ug/kg	5.1	U
EX8D0	1,2,3-Trichloropropane	0.75	5.1	ug/kg	5.1	U
EX8D0	1,2,4-trichlorobenzene	1.1	5.1	ug/kg	5.1	U
EX8D0	1,2,4-Trimethylbenzene	0.67	5.1	ug/kg	5.1	U
EX8D0	1,2-Dibromo-3-chloropropane	0.41	5.1	ug/kg	5.1	UJ
EX8D0	1,2-Dibromoethane	0.77	5.1	ug/kg	5.1	U
EX8D0	1,2-Dichlorobenzene	0.78	5.1	ug/kg	5.1	U
EX8D0	1,2-Dichloroethane	0.64	5.1	ug/kg	5.1	U
EX8D0	1,2-Dichloropropane	0.88	5.1	ug/kg	5.1	U
EX8D0	1,3,5-Trimethylbenzene	0.81	5.1	ug/kg	5.1	U
EX8D0	1,3-Dichlorobenzene	0.83	5.1	ug/kg	5.1	U
EX8D0	1,4-Dichlorobenzene	0.77	5.1	ug/kg	5.1	U
EX8D0	2-Butanone	2.7	10	ug/kg	10	U
EX8D0	2-Hexanone	2.1	10	ug/kg	10	U
EX8D0	4-Methyl-2-pentanone	1.7	10	ug/kg	10	U
EX8D0	Acetone	1.4	10	ug/kg	6.2	J
EX8D0	Benzene	0.90	5.1	ug/kg	5.1	U
EX8D0	Bromochloromethane	0.78	5.1	ug/kg	5.1	U
EX8D0	Bromodichloromethane	0.67	5.1	ug/kg	5.1	U
EX8D0	Bromoform	0.61	5.1	ug/kg	5.1	U
EX8D0	Bromomethane	0.77	5.1	ug/kg	5.1	U
EX8D0	Carbon disulfide	0.79	5.1	ug/kg	5.1	U
EX8D0	Carbon tetrachloride	0.70	5.1	ug/kg	5.1	U
EX8D0	Chlorobenzene	0.78	5.1	ug/kg	5.1	U
EX8D0	Chloroethane	0.88	5.1	ug/kg	5.1	U
EX8D0	Chloroform	0.73	5.1	ug/kg	5.1	U
EX8D0	Chloromethane	0.62	5.1	ug/kg	5.1	U
EX8D0	cis-1,2-Dichloroethene	0.94	5.1	ug/kg	5.1	U
EX8D0	cis-1,3-Dichloropropene	0.66	5.1	ug/kg	5.1	U
EX8D0	Cyclohexane	0.70	5.1	ug/kg	5.1	U
EX8D0	Dibromochloromethane	0.70	5.1	ug/kg	5.1	U
EX8D0	Dichlorodifluoromethane	0.80	5.1	ug/kg	5.1	U
EX8D0	Ethylbenzene	0.79	5.1	ug/kg	5.1	U
EX8D0	Isopropylbenzene	0.82	5.1	ug/kg	5.1	U
EX8D0	m,p-Xylene	0.76	5.1	ug/kg	5.1	U
EX8D0	Methyl Acetate	0.89	5.1	ug/kg	5.1	U
EX8D0	Methyl tert-butyl Ether	0.58	5.1	ug/kg	5.1	U
EX8D0	Methylcyclohexane	1.1	5.1	ug/kg	5.1	U
EX8D0	Methylene chloride	4.2	5.1	ug/kg	5.1	U
EX8D0	o-Xylene	0.75	5.1	ug/kg	5.1	U
EX8D0	Styrene	0.72	5.1	ug/kg	5.1	U
EX8D0	Tetrachloroethene	0.73	5.1	ug/kg	5.1	U
EX8D0	Toluene	0.67	5.1	ug/kg	5.1	U
EX8D0	trans-1,2-Dichloroethene	0.86	5.1	ug/kg	5.1	U
EX8D0	trans-1,3-Dichloropropene	1.3	5.1	ug/kg	5.1	U
EX8D0	Trichloroethene	0.84	5.1	ug/kg	5.1	U
EX8D0	Trichlorofluoromethane	0.75	5.1	ug/kg	5.1	U
EX8D0	Vinyl chloride	1.0	5.1	ug/kg	5.1	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D1	1,1,1-Trichloroethane	1.1	6.1	ug/kg	6.1	U
EX8D1	1,1,2,2-Tetrachloroethane	0.92	6.1	ug/kg	6.1	U
EX8D1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.8	6.1	ug/kg	6.1	U
EX8D1	1,1,2-Trichloroethane	0.78	6.1	ug/kg	6.1	U
EX8D1	1,1-Dichloroethane	0.93	6.1	ug/kg	6.1	U
EX8D1	1,1-Dichloroethene	0.93	6.1	ug/kg	6.1	UJ
EX8D1	1,2,3-Trichlorobenzene	0.95	6.1	ug/kg	6.1	UJ
EX8D1	1,2,3-Trichloropropane	0.89	6.1	ug/kg	6.1	U
EX8D1	1,2,4-trichlorobenzene	1.3	6.1	ug/kg	6.1	UJ
EX8D1	1,2,4-Trimethylbenzene	0.79	6.1	ug/kg	6.1	U
EX8D1	1,2-Dibromo-3-chloropropane	0.49	6.1	ug/kg	6.1	UJ
EX8D1	1,2-Dibromoethane	0.91	6.1	ug/kg	6.1	U
EX8D1	1,2-Dichlorobenzene	0.92	6.1	ug/kg	6.1	UJ
EX8D1	1,2-Dichloroethane	0.75	6.1	ug/kg	6.1	U
EX8D1	1,2-Dichloropropane	1.0	6.1	ug/kg	6.1	U
EX8D1	1,3,5-Trimethylbenzene	0.96	6.1	ug/kg	6.1	U
EX8D1	1,3-Dichlorobenzene	0.98	6.1	ug/kg	6.1	UJ
EX8D1	1,4-Dichlorobenzene	0.91	6.1	ug/kg	6.1	UJ
EX8D1	2-Butanone	3.2	12	ug/kg	12	U
EX8D1	2-Hexanone	2.4	12	ug/kg	12	U
EX8D1	4-Methyl-2-pentanone	2.1	12	ug/kg	12	U
EX8D1	Acetone	1.7	12	ug/kg	7.7	J
EX8D1	Benzene	1.1	6.1	ug/kg	6.1	U
EX8D1	Bromochloromethane	0.92	6.1	ug/kg	6.1	U
EX8D1	Bromodichloromethane	0.79	6.1	ug/kg	6.1	U
EX8D1	Bromoform	0.72	6.1	ug/kg	6.1	U
EX8D1	Bromomethane	0.91	6.1	ug/kg	6.1	U
EX8D1	Carbon disulfide	0.93	6.1	ug/kg	6.1	U
EX8D1	Carbon tetrachloride	0.82	6.1	ug/kg	6.1	U
EX8D1	Chlorobenzene	0.92	6.1	ug/kg	6.1	UJ
EX8D1	Chloroethane	1.0	6.1	ug/kg	6.1	U
EX8D1	Chloroform	0.86	6.1	ug/kg	6.1	U
EX8D1	Chloromethane	0.73	6.1	ug/kg	6.1	U
EX8D1	cis-1,2-Dichloroethene	1.1	6.1	ug/kg	6.1	UJ
EX8D1	cis-1,3-Dichloropropene	0.78	6.1	ug/kg	6.1	U
EX8D1	Cyclohexane	0.82	6.1	ug/kg	6.1	U
EX8D1	Dibromochloromethane	0.82	6.1	ug/kg	6.1	U
EX8D1	Dichlorodifluoromethane	0.95	6.1	ug/kg	6.1	U
EX8D1	Ethylbenzene	0.93	6.1	ug/kg	6.1	U
EX8D1	Isopropylbenzene	0.97	6.1	ug/kg	6.1	U
EX8D1	m,p-Xylene	0.90	6.1	ug/kg	6.1	U
EX8D1	Methyl Acetate	1.1	6.1	ug/kg	6.1	U
EX8D1	Methyl tert-butyl Ether	0.69	6.1	ug/kg	6.1	U
EX8D1	Methylcyclohexane	1.3	6.1	ug/kg	6.1	U
EX8D1	Methylene chloride	5.0	6.1	ug/kg	6.1	U
EX8D1	o-Xylene	0.89	6.1	ug/kg	6.1	U
EX8D1	Styrene	0.85	6.1	ug/kg	6.1	U
EX8D1	Tetrachloroethene	0.86	6.1	ug/kg	6.1	U
EX8D1	Toluene	0.79	6.1	ug/kg	6.1	U
EX8D1	trans-1,2-Dichloroethene	1.0	6.1	ug/kg	6.1	UJ
EX8D1	trans-1,3-Dichloropropene	1.6	6.1	ug/kg	6.1	U
EX8D1	Trichloroethene	0.99	6.1	ug/kg	6.1	U
EX8D1	Trichlorofluoromethane	0.89	6.1	ug/kg	6.1	U
EX8D1	Vinyl chloride	1.2	6.1	ug/kg	6.1	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D2	1,1,1-Trichloroethane	1.1	6.5	ug/kg	6.5	U
EX8D2	1,1,2,2-Tetrachloroethane	0.99	6.5	ug/kg	6.5	U
EX8D2	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	6.5	ug/kg	6.5	U
EX8D2	1,1,2-Trichloroethane	0.84	6.5	ug/kg	6.5	U
EX8D2	1,1-Dichloroethane	1.0	6.5	ug/kg	6.5	U
EX8D2	1,1-Dichloroethene	1.0	6.5	ug/kg	6.5	U
EX8D2	1,2,3-Trichlorobenzene	1.0	6.5	ug/kg	6.5	U
EX8D2	1,2,3-Trichloropropane	0.95	6.5	ug/kg	6.5	U
EX8D2	1,2,4-trichlorobenzene	1.4	6.5	ug/kg	6.5	U
EX8D2	1,2,4-Trimethylbenzene	0.85	6.5	ug/kg	6.5	U
EX8D2	1,2-Dibromo-3-chloropropane	0.52	6.5	ug/kg	6.5	UJ
EX8D2	1,2-Dibromoethane	0.98	6.5	ug/kg	6.5	U
EX8D2	1,2-Dichlorobenzene	0.99	6.5	ug/kg	6.5	U
EX8D2	1,2-Dichloroethane	0.81	6.5	ug/kg	6.5	U
EX8D2	1,2-Dichloropropane	1.1	6.5	ug/kg	6.5	U
EX8D2	1,3,5-Trimethylbenzene	1.0	6.5	ug/kg	6.5	U
EX8D2	1,3-Dichlorobenzene	1.1	6.5	ug/kg	6.5	U
EX8D2	1,4-Dichlorobenzene	0.98	6.5	ug/kg	6.5	U
EX8D2	2-Butanone	3.4	13	ug/kg	13	U
EX8D2	2-Hexanone	2.6	13	ug/kg	13	U
EX8D2	4-Methyl-2-pentanone	2.2	13	ug/kg	13	U
EX8D2	Acetone	1.8	13	ug/kg	5.5	J
EX8D2	Benzene	1.1	6.5	ug/kg	6.5	U
EX8D2	Bromochloromethane	0.99	6.5	ug/kg	6.5	U
EX8D2	Bromodichloromethane	0.85	6.5	ug/kg	6.5	U
EX8D2	Bromoform	0.77	6.5	ug/kg	6.5	U
EX8D2	Bromomethane	0.98	6.5	ug/kg	6.5	U
EX8D2	Carbon disulfide	1.0	6.5	ug/kg	6.5	U
EX8D2	Carbon tetrachloride	0.89	6.5	ug/kg	6.5	U
EX8D2	Chlorobenzene	0.99	6.5	ug/kg	6.5	U
EX8D2	Chloroethane	1.1	6.5	ug/kg	6.5	U
EX8D2	Chloroform	0.93	6.5	ug/kg	6.5	U
EX8D2	Chloromethane	0.78	6.5	ug/kg	6.5	U
EX8D2	cis-1,2-Dichloroethene	1.2	6.5	ug/kg	6.5	U
EX8D2	cis-1,3-Dichloropropene	0.84	6.5	ug/kg	6.5	U
EX8D2	Cyclohexane	0.89	6.5	ug/kg	6.5	U
EX8D2	Dibromochloromethane	0.89	6.5	ug/kg	6.5	U
EX8D2	Dichlorodifluoromethane	1.0	6.5	ug/kg	6.5	U
EX8D2	Ethylbenzene	1.0	6.5	ug/kg	6.5	U
EX8D2	Isopropylbenzene	1.0	6.5	ug/kg	6.5	U
EX8D2	m,p-Xylene	0.97	6.5	ug/kg	6.5	U
EX8D2	Methyl Acetate	1.1	6.5	ug/kg	6.5	U
EX8D2	Methyl tert-butyl Ether	0.74	6.5	ug/kg	6.5	U
EX8D2	Methylcyclohexane	1.4	6.5	ug/kg	6.5	U
EX8D2	Methylene chloride	5.3	6.5	ug/kg	6.5	U
EX8D2	o-Xylene	0.95	6.5	ug/kg	6.5	U
EX8D2	Styrene	0.91	6.5	ug/kg	6.5	U
EX8D2	Tetrachloroethene	0.93	6.5	ug/kg	6.5	U
EX8D2	Toluene	0.85	6.5	ug/kg	6.5	U
EX8D2	trans-1,2-Dichloroethene	1.1	6.5	ug/kg	6.5	U
EX8D2	trans-1,3-Dichloropropene	1.7	6.5	ug/kg	6.5	U
EX8D2	Trichloroethene	1.1	6.5	ug/kg	6.5	U
EX8D2	Trichlorofluoromethane	0.95	6.5	ug/kg	6.5	U
EX8D2	Vinyl chloride	1.3	6.5	ug/kg	6.5	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D3	1,1,1-Trichloroethane	1.1	6.5	ug/kg	6.5	UJ
EX8D3	1,1,2,2-Tetrachloroethane	0.99	6.5	ug/kg	6.5	UJ
EX8D3	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	6.5	ug/kg	6.5	UJ
EX8D3	1,1,2-Trichloroethane	0.83	6.5	ug/kg	6.5	UJ
EX8D3	1,1-Dichloroethane	1.0	6.5	ug/kg	6.5	UJ
EX8D3	1,1-Dichloroethene	1.0	6.5	ug/kg	6.5	UJ
EX8D3	1,2,3-Trichlorobenzene	1.0	6.5	ug/kg	6.5	UJ
EX8D3	1,2,3-Trichloropropane	0.95	6.5	ug/kg	6.5	UJ
EX8D3	1,2,4-trichlorobenzene	1.4	6.5	ug/kg	6.5	UJ
EX8D3	1,2,4-Trimethylbenzene	0.85	6.5	ug/kg	6.5	UJ
EX8D3	1,2-Dibromo-3-chloropropane	0.52	6.5	ug/kg	6.5	UJ
EX8D3	1,2-Dibromoethane	0.98	6.5	ug/kg	6.5	UJ
EX8D3	1,2-Dichlorobenzene	0.99	6.5	ug/kg	6.5	UJ
EX8D3	1,2-Dichloroethane	0.81	6.5	ug/kg	6.5	UJ
EX8D3	1,2-Dichloropropane	1.1	6.5	ug/kg	6.5	UJ
EX8D3	1,3,5-Trimethylbenzene	1.0	6.5	ug/kg	6.5	UJ
EX8D3	1,3-Dichlorobenzene	1.1	6.5	ug/kg	6.5	UJ
EX8D3	1,4-Dichlorobenzene	0.98	6.5	ug/kg	6.5	UJ
EX8D3	2-Butanone	3.4	13	ug/kg	13	UJ
EX8D3	2-Hexanone	2.6	13	ug/kg	13	UJ
EX8D3	4-Methyl-2-pentanone	2.2	13	ug/kg	13	UJ
EX8D3	Acetone	1.8	13	ug/kg	12	J+
EX8D3	Benzene	1.1	6.5	ug/kg	6.5	UJ
EX8D3	Bromochloromethane	0.99	6.5	ug/kg	6.5	UJ
EX8D3	Bromodichloromethane	0.85	6.5	ug/kg	6.5	UJ
EX8D3	Bromoform	0.77	6.5	ug/kg	6.5	UJ
EX8D3	Bromomethane	0.98	6.5	ug/kg	6.5	UJ
EX8D3	Carbon disulfide	1.0	6.5	ug/kg	6.5	UJ
EX8D3	Carbon tetrachloride	0.89	6.5	ug/kg	6.5	UJ
EX8D3	Chlorobenzene	0.99	6.5	ug/kg	6.5	UJ
EX8D3	Chloroethane	1.1	6.5	ug/kg	6.5	UJ
EX8D3	Chloroform	0.93	6.5	ug/kg	6.5	UJ
EX8D3	Chloromethane	0.78	6.5	ug/kg	6.5	UJ
EX8D3	cis-1,2-Dichloroethene	1.2	6.5	ug/kg	6.5	UJ
EX8D3	cis-1,3-Dichloropropene	0.83	6.5	ug/kg	6.5	UJ
EX8D3	Cyclohexane	0.89	6.5	ug/kg	6.5	UJ
EX8D3	Dibromochloromethane	0.89	6.5	ug/kg	6.5	UJ
EX8D3	Dichlorodifluoromethane	1.0	6.5	ug/kg	6.5	UJ
EX8D3	Ethylbenzene	1.0	6.5	ug/kg	6.5	UJ
EX8D3	Isopropylbenzene	1.0	6.5	ug/kg	6.5	UJ
EX8D3	m,p-Xylene	0.97	6.5	ug/kg	6.5	UJ
EX8D3	Methyl Acetate	1.1	6.5	ug/kg	6.5	UJ
EX8D3	Methyl tert-butyl Ether	0.74	6.5	ug/kg	6.5	UJ
EX8D3	Methylcyclohexane	1.4	6.5	ug/kg	6.5	UJ
EX8D3	Methylene chloride	5.3	6.5	ug/kg	6.5	UJ
EX8D3	o-Xylene	0.95	6.5	ug/kg	6.5	UJ
EX8D3	Styrene	0.91	6.5	ug/kg	6.5	UJ
EX8D3	Tetrachloroethene	0.93	6.5	ug/kg	6.5	UJ
EX8D3	Toluene	0.85	6.5	ug/kg	1.7	J+
EX8D3	trans-1,2-Dichloroethene	1.1	6.5	ug/kg	6.5	UJ
EX8D3	trans-1,3-Dichloropropene	1.7	6.5	ug/kg	6.5	UJ
EX8D3	Trichloroethene	1.1	6.5	ug/kg	3.6	J+
EX8D3	Trichlorofluoromethane	0.95	6.5	ug/kg	6.5	UJ
EX8D3	Vinyl chloride	1.3	6.5	ug/kg	6.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D3ME	1,1,1-Trichloroethane	33	410	ug/kg	410	U
EX8D3ME	1,1,2,2-Tetrachloroethane	58	410	ug/kg	410	U
EX8D3ME	1,1,2-Trichloro-1,2,2-trifluoroethane	31	410	ug/kg	410	U
EX8D3ME	1,1,2-Trichloroethane	53	410	ug/kg	410	U
EX8D3ME	1,1-Dichloroethane	35	410	ug/kg	410	U
EX8D3ME	1,1-Dichloroethene	31	410	ug/kg	410	U
EX8D3ME	1,2,3-Trichlorobenzene	48	410	ug/kg	410	U
EX8D3ME	1,2,3-Trichloropropane	59	410	ug/kg	410	U
EX8D3ME	1,2,4-trichlorobenzene	77	410	ug/kg	410	U
EX8D3ME	1,2,4-Trimethylbenzene	76	410	ug/kg	410	U
EX8D3ME	1,2-Dibromo-3-chloropropane	51	410	ug/kg	410	U
EX8D3ME	1,2-Dibromoethane	51	410	ug/kg	410	U
EX8D3ME	1,2-Dichlorobenzene	58	410	ug/kg	410	U
EX8D3ME	1,2-Dichloroethane	28	410	ug/kg	410	U
EX8D3ME	1,2-Dichloropropane	36	410	ug/kg	410	U
EX8D3ME	1,3,5-Trimethylbenzene	72	410	ug/kg	410	U
EX8D3ME	1,3-Dichlorobenzene	56	410	ug/kg	410	U
EX8D3ME	1,4-Dichlorobenzene	54	410	ug/kg	410	U
EX8D3ME	2-Butanone	85	820	ug/kg	820	U
EX8D3ME	2-Hexanone	85	820	ug/kg	820	U
EX8D3ME	4-Methyl-2-pentanone	120	820	ug/kg	820	U
EX8D3ME	Acetone	230	820	ug/kg	820	U
EX8D3ME	Benzene	36	410	ug/kg	410	U
EX8D3ME	Bromochloromethane	51	410	ug/kg	410	U
EX8D3ME	Bromodichloromethane	44	410	ug/kg	410	U
EX8D3ME	Bromoform	79	410	ug/kg	410	U
EX8D3ME	Bromomethane	120	410	ug/kg	410	U
EX8D3ME	Carbon disulfide	14	410	ug/kg	410	U
EX8D3ME	Carbon tetrachloride	30	410	ug/kg	410	U
EX8D3ME	Chlorobenzene	49	410	ug/kg	410	U
EX8D3ME	Chloroethane	67	410	ug/kg	410	U
EX8D3ME	Chloroform	280	410	ug/kg	670	
EX8D3ME	Chloromethane	61	410	ug/kg	410	U
EX8D3ME	cis-1,2-Dichloroethene	39	410	ug/kg	410	U
EX8D3ME	cis-1,3-Dichloropropene	46	410	ug/kg	410	U
EX8D3ME	Cyclohexane	61	410	ug/kg	410	U
EX8D3ME	Dibromochloromethane	36	410	ug/kg	410	U
EX8D3ME	Dichlorodifluoromethane	35	410	ug/kg	410	U
EX8D3ME	Ethylbenzene	43	410	ug/kg	410	U
EX8D3ME	Isopropylbenzene	67	410	ug/kg	410	U
EX8D3ME	m,p-Xylene	51	410	ug/kg	410	U
EX8D3ME	Methyl Acetate	54	410	ug/kg	410	U
EX8D3ME	Methyl tert-butyl Ether	58	410	ug/kg	410	U
EX8D3ME	Methylcyclohexane	31	410	ug/kg	410	U
EX8D3ME	Methylene chloride	110	410	ug/kg	410	U
EX8D3ME	o-Xylene	62	410	ug/kg	410	U
EX8D3ME	Styrene	44	410	ug/kg	410	U
EX8D3ME	Tetrachloroethene	38	410	ug/kg	410	U
EX8D3ME	Toluene	95	410	ug/kg	410	U
EX8D3ME	trans-1,2-Dichloroethene	33	410	ug/kg	410	U
EX8D3ME	trans-1,3-Dichloropropene	79	410	ug/kg	410	U
EX8D3ME	Trichloroethene	31	410	ug/kg	410	U
EX8D3ME	Trichlorofluoromethane	33	410	ug/kg	410	U
EX8D3ME	Vinyl chloride	36	410	ug/kg	410	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D4	1,1,1-Trichloroethane	2.1	12	ug/kg	12	U
EX8D4	1,1,2,2-Tetrachloroethane	1.8	12	ug/kg	12	U
EX8D4	1,1,2-Trichloro-1,2,2-trifluoroethane	3.6	12	ug/kg	12	U
EX8D4	1,1,2-Trichloroethane	1.5	12	ug/kg	12	U
EX8D4	1,1-Dichloroethane	1.9	12	ug/kg	12	U
EX8D4	1,1-Dichloroethene	1.9	12	ug/kg	12	U
EX8D4	1,2,3-Trichlorobenzene	1.9	12	ug/kg	12	U
EX8D4	1,2,3-Trichloropropane	1.8	12	ug/kg	12	U
EX8D4	1,2,4-trichlorobenzene	2.7	12	ug/kg	12	U
EX8D4	1,2,4-Trimethylbenzene	1.6	12	ug/kg	12	U
EX8D4	1,2-Dibromo-3-chloropropane	0.96	12	ug/kg	12	UJ
EX8D4	1,2-Dibromoethane	1.8	12	ug/kg	12	U
EX8D4	1,2-Dichlorobenzene	1.8	12	ug/kg	12	U
EX8D4	1,2-Dichloroethane	1.5	12	ug/kg	3.1	J
EX8D4	1,2-Dichloropropane	2.1	12	ug/kg	12	U
EX8D4	1,3,5-Trimethylbenzene	1.9	12	ug/kg	12	U
EX8D4	1,3-Dichlorobenzene	2.0	12	ug/kg	12	U
EX8D4	1,4-Dichlorobenzene	1.8	12	ug/kg	12	U
EX8D4	2-Butanone	6.3	24	ug/kg	24	U
EX8D4	2-Hexanone	4.8	24	ug/kg	24	U
EX8D4	4-Methyl-2-pentanone	4.1	24	ug/kg	24	U
EX8D4	Acetone	3.4	24	ug/kg	20	J
EX8D4	Benzene	2.1	12	ug/kg	12	U
EX8D4	Bromochloromethane	1.8	12	ug/kg	12	U
EX8D4	Bromodichloromethane	1.6	12	ug/kg	12	U
EX8D4	Bromoform	1.4	12	ug/kg	12	U
EX8D4	Bromomethane	1.8	12	ug/kg	12	U
EX8D4	Carbon disulfide	1.9	12	ug/kg	12	U
EX8D4	Carbon tetrachloride	1.6	12	ug/kg	12	U
EX8D4	Chlorobenzene	1.8	12	ug/kg	12	U
EX8D4	Chloroethane	2.1	12	ug/kg	12	U
EX8D4	Chloroform	1.7	12	ug/kg	12	U
EX8D4	Chloromethane	1.4	12	ug/kg	12	U
EX8D4	cis-1,2-Dichloroethene	2.2	12	ug/kg	12	U
EX8D4	cis-1,3-Dichloropropene	1.5	12	ug/kg	12	U
EX8D4	Cyclohexane	1.6	12	ug/kg	12	U
EX8D4	Dibromochloromethane	1.6	12	ug/kg	12	U
EX8D4	Dichlorodifluoromethane	1.9	12	ug/kg	12	U
EX8D4	Ethylbenzene	1.9	12	ug/kg	12	U
EX8D4	Isopropylbenzene	1.9	12	ug/kg	12	U
EX8D4	m,p-Xylene	1.8	12	ug/kg	12	U
EX8D4	Methyl Acetate	2.1	12	ug/kg	12	U
EX8D4	Methyl tert-butyl Ether	1.4	12	ug/kg	12	U
EX8D4	Methylcyclohexane	2.7	12	ug/kg	12	U
EX8D4	Methylene chloride	9.9	12	ug/kg	12	U
EX8D4	o-Xylene	1.8	12	ug/kg	12	U
EX8D4	Styrene	1.7	12	ug/kg	12	U
EX8D4	Tetrachloroethene	1.7	12	ug/kg	12	U
EX8D4	Toluene	1.6	12	ug/kg	12	U
EX8D4	trans-1,2-Dichloroethene	2.0	12	ug/kg	12	U
EX8D4	trans-1,3-Dichloropropene	3.1	12	ug/kg	12	U
EX8D4	Trichloroethene	2.0	12	ug/kg	34	
EX8D4	Trichlorofluoromethane	1.8	12	ug/kg	12	U
EX8D4	Vinyl chloride	2.4	12	ug/kg	12	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D5	1,1,1-Trichloroethane	1.1	6.3	ug/kg	6.3	U
EX8D5	1,1,2,2-Tetrachloroethane	0.96	6.3	ug/kg	6.3	U
EX8D5	1,1,2-Trichloro-1,2,2-trifluoroethane	1.9	6.3	ug/kg	6.3	U
EX8D5	1,1,2-Trichloroethane	0.81	6.3	ug/kg	6.3	U
EX8D5	1,1-Dichloroethane	0.98	6.3	ug/kg	6.3	U
EX8D5	1,1-Dichloroethene	0.98	6.3	ug/kg	6.3	U
EX8D5	1,2,3-Trichlorobenzene	0.99	6.3	ug/kg	6.3	U
EX8D5	1,2,3-Trichloropropane	0.93	6.3	ug/kg	6.3	U
EX8D5	1,2,4-trichlorobenzene	1.4	6.3	ug/kg	6.3	U
EX8D5	1,2,4-Trimethylbenzene	0.82	6.3	ug/kg	6.3	U
EX8D5	1,2-Dibromo-3-chloropropane	0.51	6.3	ug/kg	6.3	UJ
EX8D5	1,2-Dibromoethane	0.95	6.3	ug/kg	6.3	U
EX8D5	1,2-Dichlorobenzene	0.96	6.3	ug/kg	6.3	U
EX8D5	1,2-Dichloroethane	0.79	6.3	ug/kg	6.3	U
EX8D5	1,2-Dichloropropane	1.1	6.3	ug/kg	6.3	U
EX8D5	1,3,5-Trimethylbenzene	1.0	6.3	ug/kg	6.3	U
EX8D5	1,3-Dichlorobenzene	1.0	6.3	ug/kg	6.3	U
EX8D5	1,4-Dichlorobenzene	0.95	6.3	ug/kg	6.3	U
EX8D5	2-Butanone	3.3	13	ug/kg	13	U
EX8D5	2-Hexanone	2.5	13	ug/kg	13	U
EX8D5	4-Methyl-2-pentanone	2.2	13	ug/kg	13	U
EX8D5	Acetone	1.8	13	ug/kg	20	
EX8D5	Benzene	1.1	6.3	ug/kg	6.3	U
EX8D5	Bromochloromethane	0.96	6.3	ug/kg	6.3	U
EX8D5	Bromodichloromethane	0.82	6.3	ug/kg	6.3	U
EX8D5	Bromoform	0.75	6.3	ug/kg	6.3	U
EX8D5	Bromomethane	0.95	6.3	ug/kg	6.3	U
EX8D5	Carbon disulfide	0.98	6.3	ug/kg	6.3	U
EX8D5	Carbon tetrachloride	0.86	6.3	ug/kg	6.3	U
EX8D5	Chlorobenzene	0.96	6.3	ug/kg	6.3	U
EX8D5	Chloroethane	1.1	6.3	ug/kg	6.3	U
EX8D5	Chloroform	0.90	6.3	ug/kg	6.3	U
EX8D5	Chloromethane	0.76	6.3	ug/kg	6.3	U
EX8D5	cis-1,2-Dichloroethene	1.2	6.3	ug/kg	6.3	U
EX8D5	cis-1,3-Dichloropropene	0.81	6.3	ug/kg	6.3	U
EX8D5	Cyclohexane	0.86	6.3	ug/kg	6.3	U
EX8D5	Dibromochloromethane	0.86	6.3	ug/kg	6.3	U
EX8D5	Dichlorodifluoromethane	0.99	6.3	ug/kg	6.3	U
EX8D5	Ethylbenzene	0.98	6.3	ug/kg	6.3	U
EX8D5	Isopropylbenzene	1.0	6.3	ug/kg	6.3	U
EX8D5	m,p-Xylene	0.94	6.3	ug/kg	6.3	U
EX8D5	Methyl Acetate	1.1	6.3	ug/kg	6.3	U
EX8D5	Methyl tert-butyl Ether	0.72	6.3	ug/kg	6.3	U
EX8D5	Methylcyclohexane	1.4	6.3	ug/kg	6.3	U
EX8D5	Methylene chloride	5.2	6.3	ug/kg	6.3	U
EX8D5	o-Xylene	0.93	6.3	ug/kg	6.3	U
EX8D5	Styrene	0.89	6.3	ug/kg	6.3	U
EX8D5	Tetrachloroethene	0.90	6.3	ug/kg	6.3	U
EX8D5	Toluene	0.82	6.3	ug/kg	6.3	U
EX8D5	trans-1,2-Dichloroethene	1.1	6.3	ug/kg	6.3	U
EX8D5	trans-1,3-Dichloropropene	1.6	6.3	ug/kg	6.3	U
EX8D5	Trichloroethene	1.0	6.3	ug/kg	4.3	J
EX8D5	Trichlorofluoromethane	0.93	6.3	ug/kg	6.3	U
EX8D5	Vinyl chloride	1.3	6.3	ug/kg	6.3	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX898

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D6	1,1,1-Trichloroethane	0.83	4.7	ug/kg	4.7	U
EX8D6	1,1,2,2-Tetrachloroethane	0.72	4.7	ug/kg	4.7	U
EX8D6	1,1,2-Trichloro-1,2,2-trifluoroethane	1.4	4.7	ug/kg	4.7	U
EX8D6	1,1,2-Trichloroethane	0.60	4.7	ug/kg	4.7	U
EX8D6	1,1-Dichloroethane	0.73	4.7	ug/kg	4.7	U
EX8D6	1,1-Dichloroethene	0.73	4.7	ug/kg	4.7	U
EX8D6	1,2,3-Trichlorobenzene	0.74	4.7	ug/kg	4.7	U
EX8D6	1,2,3-Trichloropropane	0.69	4.7	ug/kg	4.7	U
EX8D6	1,2,4-trichlorobenzene	1.0	4.7	ug/kg	4.7	U
EX8D6	1,2,4-Trimethylbenzene	0.61	4.7	ug/kg	4.7	U
EX8D6	1,2-Dibromo-3-chloropropane	0.38	4.7	ug/kg	4.7	UJ
EX8D6	1,2-Dibromoethane	0.71	4.7	ug/kg	4.7	U
EX8D6	1,2-Dichlorobenzene	0.72	4.7	ug/kg	4.7	U
EX8D6	1,2-Dichloroethane	0.58	4.7	ug/kg	4.7	U
EX8D6	1,2-Dichloropropane	0.81	4.7	ug/kg	4.7	U
EX8D6	1,3,5-Trimethylbenzene	0.75	4.7	ug/kg	4.7	U
EX8D6	1,3-Dichlorobenzene	0.76	4.7	ug/kg	4.7	U
EX8D6	1,4-Dichlorobenzene	0.71	4.7	ug/kg	4.7	U
EX8D6	2-Butanone	2.5	9.4	ug/kg	9.4	U
EX8D6	2-Hexanone	1.9	9.4	ug/kg	9.4	U
EX8D6	4-Methyl-2-pentanone	1.6	9.4	ug/kg	9.4	U
EX8D6	Acetone	1.3	9.4	ug/kg	5.3	J
EX8D6	Benzene	0.83	4.7	ug/kg	4.7	U
EX8D6	Bromochloromethane	0.72	4.7	ug/kg	4.7	U
EX8D6	Bromodichloromethane	0.61	4.7	ug/kg	4.7	U
EX8D6	Bromoform	0.56	4.7	ug/kg	4.7	U
EX8D6	Bromomethane	0.71	4.7	ug/kg	4.7	U
EX8D6	Carbon disulfide	0.73	4.7	ug/kg	4.7	U
EX8D6	Carbon tetrachloride	0.64	4.7	ug/kg	4.7	U
EX8D6	Chlorobenzene	0.72	4.7	ug/kg	4.7	U
EX8D6	Chloroethane	0.81	4.7	ug/kg	4.7	U
EX8D6	Chloroform	0.67	4.7	ug/kg	4.7	U
EX8D6	Chloromethane	0.57	4.7	ug/kg	4.7	U
EX8D6	cis-1,2-Dichloroethene	0.87	4.7	ug/kg	4.7	U
EX8D6	cis-1,3-Dichloropropene	0.60	4.7	ug/kg	4.7	U
EX8D6	Cyclohexane	0.64	4.7	ug/kg	4.7	U
EX8D6	Dibromochloromethane	0.64	4.7	ug/kg	4.7	U
EX8D6	Dichlorodifluoromethane	0.74	4.7	ug/kg	4.7	U
EX8D6	Ethylbenzene	0.73	4.7	ug/kg	4.7	U
EX8D6	Isopropylbenzene	0.75	4.7	ug/kg	4.7	U
EX8D6	m,p-Xylene	0.70	4.7	ug/kg	4.7	U
EX8D6	Methyl Acetate	0.82	4.7	ug/kg	4.7	U
EX8D6	Methyl tert-butyl Ether	0.54	4.7	ug/kg	4.7	U
EX8D6	Methylcyclohexane	1.0	4.7	ug/kg	4.7	U
EX8D6	Methylene chloride	3.9	4.7	ug/kg	4.7	U
EX8D6	o-Xylene	0.69	4.7	ug/kg	4.7	U
EX8D6	Styrene	0.66	4.7	ug/kg	4.7	U
EX8D6	Tetrachloroethene	0.67	4.7	ug/kg	4.7	U
EX8D6	Toluene	0.61	4.7	ug/kg	4.7	U
EX8D6	trans-1,2-Dichloroethene	0.79	4.7	ug/kg	4.7	U
EX8D6	trans-1,3-Dichloropropene	1.2	4.7	ug/kg	4.7	U
EX8D6	Trichloroethene	0.77	4.7	ug/kg	4.7	U
EX8D6	Trichlorofluoromethane	0.69	4.7	ug/kg	4.7	U
EX8D6	Vinyl chloride	0.93	4.7	ug/kg	4.7	U

ESAT CONTRACTOR DATA VALIDATION REPORTS AND QUALIFIED SUMMARY TABLES FOR TCLP Metals, pH, TCLP VOCs, and TCLP SVOCs

(13 Pages)

Region 5 ICF-ESAT Document Control Number: 00281
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on __02/04/2022_____

FROM: Allison C Harvey, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: Tetratech, Inc_____
Contact Person's Name: Tracey Koach
Contact email address: Tracey.Koach@tetratech.com

EPA Data User: USEPA Superfund Division_____
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_2A_Validation_Electronic_and_Manual (S2AVEM)

We have reviewed the data for the following case:

SITE NAME: __East Troy Contaminated Aquifer (ETCA), OH_____

CASE NUMBER: __49779_____ SDG NUMBER: __EX8D7_____

Number and Type of Samples: _9 waters (7 TCLP VOAs, 7 TCLP SVOAs) _____

Sample Numbers: __EX8D7 – EX8D9, EX8E0 – EX8E5_____

Laboratory: _Chemtech Consulting Group (CHM)_____

The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Nine (9) water samples, identified in the table below, were collected on 12/01/2021. The lab received the samples on 12/03/2021 intact and in good condition.

EPA Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	TCLP VOA	TCLP SVOA
EX8D7	ETCA-WC1-0608-120121	M4938-01	12/01/2021 10:00	X	X
EX8D8	ETCA-WC1-1214-120121	M4938-02	12/01/2021 10:15	X	X
EX8D9	ETCA-WC2-0812-120121	M4938-03	12/01/2021 14:00	X	
EX8E0	ETCA-WC2-1216-120121	M4938-04	12/01/2021 14:15	X	
EX8E1	ETCA-WC2R-0812-120121	M4938-05	12/01/2021 15:30		X
EX8E2	ETCA-WC2R-1216-120121	M4938-06	12/01/2021 15:45		X
EX8E3	ETCA-WC3-0103-120121	M4938-07	12/01/2021 14:30	X	X
EX8E4	ETCA-WC3-0608-120121	M4938-08	12/01/2021 14:25	X	X
EX8E5	ETCA-IDW-S1-120121	M4938-09	12/01/2021 17:00	X	X

All samples were extracted using SOW SFAM01.1 TCLP procedures. Seven (7) samples were analyzed for eleven (11) volatile target analytes. Seven (7) samples were analyzed for eleven (11) semivolatile target analytes. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedures and reviewed according to the QAPP (Quality Assurance Project Plan), Rev. 1 East Troy Contaminated Aquifer, OH [09/2021], November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Inorganic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

No sample was designated by the samplers to be used for laboratory QC, I.e., MS/MSD analyses.

No samples were identified as trip blanks, field blanks or field duplicates.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE AND SYSTEM PERFORMANCE:

Review not required under specified validation stage.

3. CALIBRATION:

Review not required under specified validation stage.

4. BLANKS:

NONE FOUND.

5. DMC_SURROGATE:

NONE FOUND.

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

Review not required under specified validation stage.

9. INTERNAL STANDARD:

NONE FOUND.

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

Method – Volatile Organics

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EX8D9, EX8E5
Tetrachloroethene

11. FIELD QC SAMPLES:

Review not required under specified validation stage.

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

No discrepancies found.

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed

Region 5 ICF-ESAT Document Control Number: 00282
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on 02/04/2022

FROM: Allison C Harvey, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: TetraTech Inc.
Contact Person's Name: Tracey Koach
Contact email address: Tracey.Koach@tetratech.com

EPA Data User: USEPA Superfund Division
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_2A_Validation_Electronic_and_Manual (S2AVEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquifer, OH

CASE NUMBER: 49779 SDG NUMBER: EX8D7

Number and Type of Samples: 7 waters (TCLP ICP-AES, TCLP Hg)

Sample Numbers: EX8D7, EX8D8, EX8E1 – EX8E5

Laboratory: Eurofins TestAmerica Burlington

The following are our findings:

Site Name: East Troy Contaminated Aquifer, OH **SDG: EX8D7**
Case No.: 49779 **CLP Lab: ETB**

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Seven (7) water samples, labeled in the table below, were collected on 12/01/2021. The lab received the samples on 12/03/2021 intact and in good condition.

CLP Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	TCLP ICP-AES	TCLP Hg
EX8D7	ETCA-WC1-0608-120121	200-61254-1	12/01/2021 10:00	X	X
EX8D8	ETCA-WC1-1214-120121	200-61254-2	12/01/2021 10:15	X	X
EX8E1	ETCA-WC2R-0812-120121	200-61254-3	12/01/2021 15:30	X	X
EX8E2	ETCA-WC2R-1216-120121	200-61254-4	12/01/2021 15:45	X	X
EX8E3	ETCA-WC3-0103-120121	200-61254-5	12/01/2021 14:30	X	X
EX8E4	ETCA-WC3-0608-120121	200-61254-6	12/01/2021 14:25	X	X
EX8E5	ETCA-IDW-S1-120121	200-61254-7	12/01/2021 17:00	X	X

All samples were extracted according to SOW SFAM01.1 TCLP procedures. All samples were analyzed for metals by ICP-AES and mercury. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedures and reviewed according to the QAPP (Quality Assurance Project Plan) Rev.1 East Troy Contaminated Aquifer [09/2021], November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Inorganic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-003-r0.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 10. – QAPP Compliance

Site Name: East Troy Contaminated Aquifer, OH **SDG: EX8D7**
Case No.: 49779 **CLP Lab: ETB**

1. HOLDING TIMES AND PRESERVATION:

NONE FOUND.

2. TUNE:

Review not required under specified validation stage.

3. CALIBRATION:

Review not required under specified validation stage.

4. BLANKS:

Method – Metals by ICP-AES

EXES-1114
The following samples have analyte results reported less than CRQLs. The associated TCLP/SPLP blank results are less than the CRQLs. Detects are qualified U. Sample results have been reported at CRQLs.

Arsenic
EX8D7, EX8D7D, EX8D8, EX8E1, EX8E4, EX8E5

Chromium
EX8D7, EX8D7D, EX8E3

EXES-1156
The following samples have analyte results reported greater than or equal to CRQLs. The associated TCLP/SPLP blank results are less than the CRQLs. Detects are qualified as estimated J+ or no qualification.

Arsenic
EX8D7S, EX8E2, EX8E3

Chromium
EX8D7S, EX8D8, EX8E1, EX8E2, EX8E4, EX8E5

5. INTERFERENCE CHECK SAMPLE:

Review not required under specified validation stage.

6. LABORATORY CONTROL SAMPLE:

NONE FOUND.

7. MATRIX SPIKES:

NONE FOUND.

8. SERIAL DILUTION:

Review not required under specified validation stage.

9. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS

Method – Metals by ICP-AES

The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

Arsenic
LEBP12

Cadmium
EX8E4, EX8E5

Chromium
LEBP12

Lead
EX8D7L, EX8D8

10. DUPLICATES:

NONE FOUND.

11. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

12. DOCUMENTATION:

No discrepancies found.

Site Name: East Troy Contaminated Aquifer, OH **SDG: EX8D7**
Case No.: 49779 **CLP Lab: ETB**

EXES SFAM01.1 Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.
UJ	The analyte was analyzed for, but not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
TCLP VOLATILE AND SEMIVOLATILE ORGANIC COMPOUNDS FOR SDG EX8D7

SAMPLE_ID	ANALYSIS	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D7	SVOA	2,4,5-Trichlorophenol	9.7	50	ug/L	50	U
EX8D7	SVOA	2,4,6-Trichlorophenol	14	50	ug/L	50	U
EX8D7	SVOA	2,4-Dinitrotoluene	12	50	ug/L	50	U
EX8D7	SVOA	2-Methylphenol	15	100	ug/L	100	U
EX8D7	SVOA	4-Methylphenol	12	100	ug/L	100	U
EX8D7	SVOA	Hexachlorobenzene	17	50	ug/L	50	U
EX8D7	SVOA	Hexachlorobutadiene	15	50	ug/L	50	U
EX8D7	SVOA	Hexachloroethane	16	50	ug/L	50	U
EX8D7	SVOA	Nitrobenzene	11	50	ug/L	50	U
EX8D7	SVOA	Pentachlorophenol	15	100	ug/L	100	U
EX8D7	SVOA	Pyridine	8.0	100	ug/L	100	U
EX8D7	VOA_Low_Med	1,1-Dichloroethene	3.3	50	ug/L	50	U
EX8D7	VOA_Low_Med	1,2-Dichloroethane	3.8	50	ug/L	50	U
EX8D7	VOA_Low_Med	1,4-Dichlorobenzene	6.9	50	ug/L	50	U
EX8D7	VOA_Low_Med	2-Butanone	9.6	100	ug/L	100	U
EX8D7	VOA_Low_Med	Benzene	5.1	50	ug/L	50	U
EX8D7	VOA_Low_Med	Carbon tetrachloride	4.3	50	ug/L	50	U
EX8D7	VOA_Low_Med	Chlorobenzene	5.6	50	ug/L	50	U
EX8D7	VOA_Low_Med	Chloroform	12	50	ug/L	50	U
EX8D7	VOA_Low_Med	Tetrachloroethene	7.6	50	ug/L	50	U
EX8D7	VOA_Low_Med	Trichloroethene	5.1	50	ug/L	50	U
EX8D7	VOA_Low_Med	Vinyl chloride	3.7	50	ug/L	50	U
EX8D8	SVOA	2,4,5-Trichlorophenol	9.7	50	ug/L	50	U
EX8D8	SVOA	2,4,6-Trichlorophenol	14	50	ug/L	50	U
EX8D8	SVOA	2,4-Dinitrotoluene	12	50	ug/L	50	U
EX8D8	SVOA	2-Methylphenol	15	100	ug/L	100	U
EX8D8	SVOA	4-Methylphenol	12	100	ug/L	100	U
EX8D8	SVOA	Hexachlorobenzene	17	50	ug/L	50	U
EX8D8	SVOA	Hexachlorobutadiene	15	50	ug/L	50	U
EX8D8	SVOA	Hexachloroethane	16	50	ug/L	50	U
EX8D8	SVOA	Nitrobenzene	11	50	ug/L	50	U
EX8D8	SVOA	Pentachlorophenol	15	100	ug/L	100	U
EX8D8	SVOA	Pyridine	8.0	100	ug/L	100	U
EX8D8	VOA_Low_Med	1,1-Dichloroethene	3.3	50	ug/L	50	U
EX8D8	VOA_Low_Med	1,2-Dichloroethane	3.8	50	ug/L	50	U
EX8D8	VOA_Low_Med	1,4-Dichlorobenzene	6.9	50	ug/L	50	U
EX8D8	VOA_Low_Med	2-Butanone	9.6	100	ug/L	100	U
EX8D8	VOA_Low_Med	Benzene	5.1	50	ug/L	50	U
EX8D8	VOA_Low_Med	Carbon tetrachloride	4.3	50	ug/L	50	U
EX8D8	VOA_Low_Med	Chlorobenzene	5.6	50	ug/L	50	U
EX8D8	VOA_Low_Med	Chloroform	12	50	ug/L	50	U
EX8D8	VOA_Low_Med	Tetrachloroethene	7.6	50	ug/L	50	U
EX8D8	VOA_Low_Med	Trichloroethene	5.1	50	ug/L	50	U
EX8D8	VOA_Low_Med	Vinyl chloride	3.7	50	ug/L	50	U
EX8D9	VOA_Low_Med	1,1-Dichloroethene	3.3	50	ug/L	50	U
EX8D9	VOA_Low_Med	1,2-Dichloroethane	3.8	50	ug/L	50	U
EX8D9	VOA_Low_Med	1,4-Dichlorobenzene	6.9	50	ug/L	50	U
EX8D9	VOA_Low_Med	2-Butanone	9.6	100	ug/L	100	U
EX8D9	VOA_Low_Med	Benzene	5.1	50	ug/L	50	U
EX8D9	VOA_Low_Med	Carbon tetrachloride	4.3	50	ug/L	50	U
EX8D9	VOA_Low_Med	Chlorobenzene	5.6	50	ug/L	50	U
EX8D9	VOA_Low_Med	Chloroform	12	50	ug/L	50	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
TCLP VOLATILE AND SEMIVOLATILE ORGANIC COMPOUNDS FOR SDG EX8D7

SAMPLE_ID	ANALYSIS	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D9	VOA_Low_Med	Tetrachloroethene	7.6	50	ug/L	16	J
EX8D9	VOA_Low_Med	Trichloroethene	5.1	50	ug/L	50	U
EX8D9	VOA_Low_Med	Vinyl chloride	3.7	50	ug/L	50	U
EX8E0	VOA_Low_Med	1,1-Dichloroethene	3.3	50	ug/L	50	U
EX8E0	VOA_Low_Med	1,2-Dichloroethane	3.8	50	ug/L	50	U
EX8E0	VOA_Low_Med	1,4-Dichlorobenzene	6.9	50	ug/L	50	U
EX8E0	VOA_Low_Med	2-Butanone	9.6	100	ug/L	100	U
EX8E0	VOA_Low_Med	Benzene	5.1	50	ug/L	50	U
EX8E0	VOA_Low_Med	Carbon tetrachloride	4.3	50	ug/L	50	U
EX8E0	VOA_Low_Med	Chlorobenzene	5.6	50	ug/L	50	U
EX8E0	VOA_Low_Med	Chloroform	12	50	ug/L	50	U
EX8E0	VOA_Low_Med	Tetrachloroethene	7.6	50	ug/L	64	
EX8E0	VOA_Low_Med	Trichloroethene	5.1	50	ug/L	90	
EX8E0	VOA_Low_Med	Vinyl chloride	3.7	50	ug/L	50	U
EX8E1	SVOA	2,4,5-Trichlorophenol	9.7	50	ug/L	50	U
EX8E1	SVOA	2,4,6-Trichlorophenol	14	50	ug/L	50	U
EX8E1	SVOA	2,4-Dinitrotoluene	12	50	ug/L	50	U
EX8E1	SVOA	2-Methylphenol	15	100	ug/L	100	U
EX8E1	SVOA	4-Methylphenol	12	100	ug/L	100	U
EX8E1	SVOA	Hexachlorobenzene	17	50	ug/L	50	U
EX8E1	SVOA	Hexachlorobutadiene	15	50	ug/L	50	U
EX8E1	SVOA	Hexachloroethane	16	50	ug/L	50	U
EX8E1	SVOA	Nitrobenzene	11	50	ug/L	50	U
EX8E1	SVOA	Pentachlorophenol	15	100	ug/L	100	U
EX8E1	SVOA	Pyridine	8.0	100	ug/L	100	U
EX8E2	SVOA	2,4,5-Trichlorophenol	9.7	50	ug/L	50	U
EX8E2	SVOA	2,4,6-Trichlorophenol	14	50	ug/L	50	U
EX8E2	SVOA	2,4-Dinitrotoluene	12	50	ug/L	50	U
EX8E2	SVOA	2-Methylphenol	15	100	ug/L	100	U
EX8E2	SVOA	4-Methylphenol	12	100	ug/L	100	U
EX8E2	SVOA	Hexachlorobenzene	17	50	ug/L	50	U
EX8E2	SVOA	Hexachlorobutadiene	15	50	ug/L	50	U
EX8E2	SVOA	Hexachloroethane	16	50	ug/L	50	U
EX8E2	SVOA	Nitrobenzene	11	50	ug/L	50	U
EX8E2	SVOA	Pentachlorophenol	15	100	ug/L	100	U
EX8E2	SVOA	Pyridine	8.0	100	ug/L	100	U
EX8E3	SVOA	2,4,5-Trichlorophenol	9.7	50	ug/L	50	U
EX8E3	SVOA	2,4,6-Trichlorophenol	14	50	ug/L	50	U
EX8E3	SVOA	2,4-Dinitrotoluene	12	50	ug/L	50	U
EX8E3	SVOA	2-Methylphenol	15	100	ug/L	100	U
EX8E3	SVOA	4-Methylphenol	12	100	ug/L	100	U
EX8E3	SVOA	Hexachlorobenzene	17	50	ug/L	50	U
EX8E3	SVOA	Hexachlorobutadiene	15	50	ug/L	50	U
EX8E3	SVOA	Hexachloroethane	16	50	ug/L	50	U
EX8E3	SVOA	Nitrobenzene	11	50	ug/L	50	U
EX8E3	SVOA	Pentachlorophenol	15	100	ug/L	100	U
EX8E3	SVOA	Pyridine	8.0	100	ug/L	100	U
EX8E3	VOA_Low_Med	1,1-Dichloroethene	3.3	50	ug/L	50	U
EX8E3	VOA_Low_Med	1,2-Dichloroethane	3.8	50	ug/L	50	U
EX8E3	VOA_Low_Med	1,4-Dichlorobenzene	6.9	50	ug/L	50	U
EX8E3	VOA_Low_Med	2-Butanone	9.6	100	ug/L	100	U
EX8E3	VOA_Low_Med	Benzene	5.1	50	ug/L	50	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
TCLP VOLATILE AND SEMIVOLATILE ORGANIC COMPOUNDS FOR SDG EX8D7

SAMPLE_ID	ANALYSIS	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8E3	VOA_Low_Med	Carbon tetrachloride	4.3	50	ug/L	50	U
EX8E3	VOA_Low_Med	Chlorobenzene	5.6	50	ug/L	50	U
EX8E3	VOA_Low_Med	Chloroform	12	50	ug/L	50	U
EX8E3	VOA_Low_Med	Tetrachloroethene	7.6	50	ug/L	50	U
EX8E3	VOA_Low_Med	Trichloroethene	5.1	50	ug/L	50	U
EX8E3	VOA_Low_Med	Vinyl chloride	3.7	50	ug/L	50	U
EX8E4	SVOA	2,4,5-Trichlorophenol	9.7	50	ug/L	50	U
EX8E4	SVOA	2,4,6-Trichlorophenol	14	50	ug/L	50	U
EX8E4	SVOA	2,4-Dinitrotoluene	12	50	ug/L	50	U
EX8E4	SVOA	2-Methylphenol	15	100	ug/L	100	U
EX8E4	SVOA	4-Methylphenol	12	100	ug/L	100	U
EX8E4	SVOA	Hexachlorobenzene	17	50	ug/L	50	U
EX8E4	SVOA	Hexachlorobutadiene	15	50	ug/L	50	U
EX8E4	SVOA	Hexachloroethane	16	50	ug/L	50	U
EX8E4	SVOA	Nitrobenzene	11	50	ug/L	50	U
EX8E4	SVOA	Pentachlorophenol	15	100	ug/L	100	U
EX8E4	SVOA	Pyridine	8.0	100	ug/L	100	U
EX8E4	VOA_Low_Med	1,1-Dichloroethene	3.3	50	ug/L	50	U
EX8E4	VOA_Low_Med	1,2-Dichloroethane	3.8	50	ug/L	50	U
EX8E4	VOA_Low_Med	1,4-Dichlorobenzene	6.9	50	ug/L	50	U
EX8E4	VOA_Low_Med	2-Butanone	9.6	100	ug/L	100	U
EX8E4	VOA_Low_Med	Benzene	5.1	50	ug/L	50	U
EX8E4	VOA_Low_Med	Carbon tetrachloride	4.3	50	ug/L	50	U
EX8E4	VOA_Low_Med	Chlorobenzene	5.6	50	ug/L	50	U
EX8E4	VOA_Low_Med	Chloroform	12	50	ug/L	50	U
EX8E4	VOA_Low_Med	Tetrachloroethene	7.6	50	ug/L	50	U
EX8E4	VOA_Low_Med	Trichloroethene	5.1	50	ug/L	50	U
EX8E4	VOA_Low_Med	Vinyl chloride	3.7	50	ug/L	50	U
EX8E5	SVOA	2,4,5-Trichlorophenol	9.7	50	ug/L	50	U
EX8E5	SVOA	2,4,6-Trichlorophenol	14	50	ug/L	50	U
EX8E5	SVOA	2,4-Dinitrotoluene	12	50	ug/L	50	U
EX8E5	SVOA	2-Methylphenol	15	100	ug/L	100	U
EX8E5	SVOA	4-Methylphenol	12	100	ug/L	100	U
EX8E5	SVOA	Hexachlorobenzene	17	50	ug/L	50	U
EX8E5	SVOA	Hexachlorobutadiene	15	50	ug/L	50	U
EX8E5	SVOA	Hexachloroethane	16	50	ug/L	50	U
EX8E5	SVOA	Nitrobenzene	11	50	ug/L	50	U
EX8E5	SVOA	Pentachlorophenol	15	100	ug/L	100	U
EX8E5	SVOA	Pyridine	8.0	100	ug/L	100	U
EX8E5	VOA_Low_Med	1,1-Dichloroethene	3.3	50	ug/L	50	U
EX8E5	VOA_Low_Med	1,2-Dichloroethane	3.8	50	ug/L	50	U
EX8E5	VOA_Low_Med	1,4-Dichlorobenzene	6.9	50	ug/L	50	U
EX8E5	VOA_Low_Med	2-Butanone	9.6	100	ug/L	100	U
EX8E5	VOA_Low_Med	Benzene	5.1	50	ug/L	50	U
EX8E5	VOA_Low_Med	Carbon tetrachloride	4.3	50	ug/L	50	U
EX8E5	VOA_Low_Med	Chlorobenzene	5.6	50	ug/L	50	U
EX8E5	VOA_Low_Med	Chloroform	12	50	ug/L	50	U
EX8E5	VOA_Low_Med	Tetrachloroethene	7.6	50	ug/L	14	J
EX8E5	VOA_Low_Med	Trichloroethene	5.1	50	ug/L	50	U
EX8E5	VOA_Low_Med	Vinyl chloride	3.7	50	ug/L	50	U

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
TCLP METALS FOR SDG EX8D7

SAMPLE_ID	ANALYTE	CRQL	MDL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8D7	Arsenic	10	3.7	ug/L	10	U
EX8D7	Barium	200	5.0	ug/L	380	
EX8D7	Cadmium	5.0	0.25	ug/L	5.0	U
EX8D7	Chromium	10	0.77	ug/L	10	U
EX8D7	Lead	10	2.3	ug/L	15	
EX8D7	Mercury	0.20	0.058	ug/L	0.20	U
EX8D7	Selenium	35	6.5	ug/L	35	U
EX8D7	Silver	10	0.77	ug/L	10	U
EX8D8	Arsenic	10	3.7	ug/L	10	U
EX8D8	Barium	200	5.0	ug/L	770	
EX8D8	Cadmium	5.0	0.25	ug/L	5.0	U
EX8D8	Chromium	10	0.77	ug/L	34	J+
EX8D8	Lead	10	2.3	ug/L	2.8	J
EX8D8	Mercury	0.20	0.058	ug/L	0.20	U
EX8D8	Selenium	35	6.5	ug/L	35	U
EX8D8	Silver	10	0.77	ug/L	10	U
EX8E1	Arsenic	10	3.7	ug/L	10	U
EX8E1	Barium	200	5.0	ug/L	840	
EX8E1	Cadmium	5.0	0.25	ug/L	16	
EX8E1	Chromium	10	0.77	ug/L	26	J+
EX8E1	Lead	10	2.3	ug/L	230	
EX8E1	Mercury	0.20	0.058	ug/L	0.20	U
EX8E1	Selenium	35	6.5	ug/L	35	U
EX8E1	Silver	10	0.77	ug/L	10	U
EX8E2	Arsenic	10	3.7	ug/L	11	J+
EX8E2	Barium	200	5.0	ug/L	270	
EX8E2	Cadmium	5.0	0.25	ug/L	5.0	U
EX8E2	Chromium	10	0.77	ug/L	11	J+
EX8E2	Lead	10	2.3	ug/L	22	
EX8E2	Mercury	0.20	0.058	ug/L	0.20	U
EX8E2	Selenium	35	6.5	ug/L	35	U
EX8E2	Silver	10	0.77	ug/L	10	U
EX8E3	Arsenic	10	3.7	ug/L	10	J+
EX8E3	Barium	200	5.0	ug/L	730	
EX8E3	Cadmium	5.0	0.25	ug/L	5.0	U
EX8E3	Chromium	10	0.77	ug/L	10	U
EX8E3	Lead	10	2.3	ug/L	180	
EX8E3	Mercury	0.20	0.058	ug/L	0.20	U
EX8E3	Selenium	35	6.5	ug/L	35	U
EX8E3	Silver	10	0.77	ug/L	10	U
EX8E4	Arsenic	10	3.7	ug/L	10	U
EX8E4	Barium	200	5.0	ug/L	800	
EX8E4	Cadmium	5.0	0.25	ug/L	1.5	J
EX8E4	Chromium	10	0.77	ug/L	12	J+
EX8E4	Lead	10	2.3	ug/L	21	
EX8E4	Mercury	0.20	0.058	ug/L	0.20	U
EX8E4	Selenium	35	6.5	ug/L	35	U
EX8E4	Silver	10	0.77	ug/L	10	U
EX8E5	Arsenic	10	3.7	ug/L	10	U
EX8E5	Barium	200	5.0	ug/L	600	
EX8E5	Cadmium	5.0	0.25	ug/L	2.0	J
EX8E5	Chromium	10	0.77	ug/L	13	J+
EX8E5	Lead	10	2.3	ug/L	10	
EX8E5	Mercury	0.20	0.058	ug/L	0.20	U
EX8E5	Selenium	35	6.5	ug/L	35	U
EX8E5	Silver	10	0.77	ug/L	10	U

ATTACHMENT D

ESAT DATA VALIDATION RESAMPLE CLP SDG NOS. EX8Q1 AND EX8S1

Region 5 ICF-ESAT Document Control Number: 00368
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on 4/26/22

FROM: Mihaela Delia Tinca, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO: Data User: Tetratech, Inc
Contact Person's Name: Tracey Koach
Contact email address: Tracey.Koach@tetratech.com

EPA Data User: USEPA Superfund Division
Contact Person's Name: Shari Kolak
Contact email address: Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquifer, OH

CASE NUMBER: 50041 SDG NUMBER: EX8Q1 SOW: SFAM0.1.1

Number and Type of Samples: 20 Soil Samples (L/M VOA)

Sample Numbers: EX8Q1-EX8Q9, EX8R0-EX8Q9, EX8S0

Laboratory: Pace Analytical Services, SC

The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

Twenty (20) soil samples, identified in the table below, were collected on 4/14/22. The lab, Pace Analytical Services, located in West Columbia, SC, received the samples on 4/18/22 having the temperature out of range, of 15.2 °C.

EPA Sample IDs	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	Receipt Temp	Analyses conducted by lab
EX8Q1	ETCA-SBB6-0002-041422	XD18052-001	04/14/2022 10:00	15.2 °C	L/M VOA
EX8Q2	ETCA-SBB6-0406-041422	XD18052-002	04/14/2022 10:02	15.2 °C	L/M VOA
EX8Q3	ETCA-SBB6-0810-041422	XD18052-003	04/14/2022 10:06	15.2 °C	L/M VOA
EX8Q4	ETCA-SBB6-1214-041422	XD18052-004	04/14/2022 10:08	15.2 °C	L/M VOA
EX8Q5	ETCA-SBB7-0002-041422	XD18052-005	04/14/2022 09:08	15.2 °C	L/M VOA
EX8Q6	ETCA-SBB7-0406-041422	XD18052-006	04/14/2022 09:12	15.2 °C	L/M VOA
EX8Q7	ETCA-SBB7-0810-041422	XD18052-007	04/14/2022 09:22	15.2 °C	L/M VOA
EX8Q8	ETCA-SBB7-1214-041422	XD18052-008	04/14/2022 09:36	15.2 °C	L/M VOA
EX8Q9	ETCA-SBG3-0002-041422	XD18052-009	04/14/2022 10:38	15.2 °C	L/M VOA
EX8R0	ETCA-SBG3-0406-041422	XD18052-010	04/14/2022 10:40	15.2 °C	L/M VOA
EX8R1	ETCA-SBG3-0406-D-041422	XD18052-011	04/14/2022 10:42	15.2 °C	L/M VOA
EX8R2	ETCA-SBG3-0810-041422	XD18052-012	04/14/2022 10:44	15.2 °C	L/M VOA
EX8R3	ETCA-SBG3-1214-041422	XD18052-013	04/14/2022 10:46	15.2 °C	L/M VOA
EX8R4	ETCA-SBH3-0002-041422	XD18052-014	04/14/2022 11:08	15.2 °C	L/M VOA
EX8R5	ETCA-SBH3-0406-041422	XD18052-015	04/14/2022 11:10	15.2 °C	L/M VOA
EX8R6	ETCA-SBH3-0810-041422	XD18052-016	04/14/2022 11:12	15.2 °C	L/M VOA
EX8R7	ETCA-SBH3-1214-041422	XD18052-017	04/14/2022 11:14	15.2 °C	L/M VOA
EX8R8	ETCA-SBI1-0002-041422	XD18052-018	04/14/2022 12:46	15.2 °C	L/M VOA
EX8R9	ETCA-SBI1-0406-041422	XD18052-019	04/14/2022 12:54	15.2 °C	L/M VOA
EX8S0	ETCA-SBI1-0810-041422	XD18052-020	04/14/2022 12:56	15.2 °C	L/M VOA

All samples were analyzed for Low/Medium VOA. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedure and reviewed according to the QAPP (Quality Assurance Project Plan), Rev. 1 East Troy Contaminated Aquifer, OH [09/2021], November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EX8R9 was designated by the samplers to be used for laboratory QC, i.e., MS/MSD analyses.

According to the regional and laboratory COC, sample EX8R1 is a field duplicate of sample EX8R0.

No samples were identified as trip blanks or field blanks.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

Method - Volatile Organics

EXES-349
The following samples are received at temperatures > 6°C. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EX8Q1, EX8Q2, EX8Q3, EX8Q4, EX8Q5, EX8Q6, EX8Q7, EX8Q8, EX8Q9, EX8R0, EX8R1, EX8R2, EX8R3, EX8R4, EX8R5, EX8R6, EX8R7, EX8R8, EX8R9, EX8R9MS, EX8R9MSD, EX8S0

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method - Volatile Organics

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects and Nondetects are not qualified.

EX8Q1, EX8Q2, EX8Q3, EX8Q4, EX8Q5, EX8Q6, EX8Q7, EX8Q8, EX8Q9, EX8R0, EX8R1, EX8R2, EX8R3, EX8R4, EX8R5, EX8R6, EX8R7, EX8R8, EX8R9, EX8R9MS, EX8R9MSD, EX8S0, VBLKQO, VBLKRG, VHBLK01
trans-1,3-Dichloropropene-d4

EXES-66
The following samples are associated with an ICV with target analyte % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EX8Q1, EX8Q2, EX8Q3, EX8Q4, EX8Q5, EX8Q6, EX8Q7, EX8Q8, EX8Q9, EX8R0, EX8R1, EX8R2, EX8R3, EX8R4, EX8R5, EX8R6, EX8R7, EX8R8, EX8R9, EX8R9MS, EX8R9MSD, EX8S0, VBLKQO
Trichloroethene

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EX8Q1, EX8Q2, EX8Q3, EX8Q4, EX8Q5, EX8Q6, EX8Q7, EX8Q8, EX8Q9, EX8R0, EX8R1, EX8R2, EX8R3, EX8R4, EX8R5, EX8R6, EX8R7, EX8R8, EX8R9, EX8R9MS, EX8R9MSD, EX8S0, VBLKQO, VBLKRG, VHBLK01
trans-1,3-Dichloropropene-d4

EXES-1208
The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EX8Q1, EX8Q2, EX8Q3, EX8Q4, EX8Q5, EX8Q6, EX8Q7, EX8Q8, EX8Q9, EX8R0, EX8R1, EX8R2, EX8R3, EX8R4, EX8R5, EX8R6, EX8R7, EX8R8, EX8R9, EX8R9MS, EX8R9MSD, EX8S0, VBLKQO
Chloromethane, Vinyl chloride

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EX8Q1, EX8Q2, EX8Q3, EX8Q4, EX8Q5, EX8Q6, EX8Q7, EX8Q8, EX8Q9, EX8R0, EX8R1, EX8R2, EX8R3, EX8R4, EX8R5, EX8R6, EX8R7, EX8R8, EX8R9, EX8R9MS, EX8R9MSD, EX8S0, VBLKQO, VBLKRG, VHBLK01
trans-1,3-Dichloropropene-d4

4. BLANKS:

NONE FOUND.

5. DMC_SURROGATE:

Method - Volatile Organics

EXES-1350
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as estimated UJ.

EX8Q1, EX8Q5, EX8Q9, EX8R0, EX8R1, EX8R6, EX8R7, EX8R8, EX8R9, EX8S0
Chlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Nondetects are not qualified.

EX8Q1, EX8R8
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

EX8Q5
Benzene, Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

Method - Volatile Organics

EXES-1523
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EX8Q1
Bromoform, Isopropylbenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

EX8Q5, EX8R8
1,1,1-Trichloroethane, Cyclohexane, Carbon tetrachloride, Benzene, Trichloroethene, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, cis-1,3-Dichloropropene, 4-Methyl-2-pentanone, Toluene, trans-1,3-Dichloropropene, 1,1,2-Trichloroethane, Tetrachloroethene, 2-Hexanone, Dibromochloromethane, 1,2-Dibromoethane, Chlorobenzene, Ethylbenzene, m,p-Xylene, o-Xylene, Styrene, 1,1,2,2-Tetrachloroethane, Bromoform, Isopropylbenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

Method - Volatile Organics

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EX8Q1
Methylcyclohexane, o-Xylene, m, p-Xylene

EX8Q5
Benzene, 1,2,4-Trimethylbenzene

EX8Q9, EX8R2, EX8R9
Acetone

EX8R4
Toluene

EX8R8
Acetone, Tetrachloroethene

11. FIELD QC SAMPLES:

Sample EX8R1 is a field duplicate of sample EX8R0.

CLP Sample No.	EX8R1	EX8R0	RPDs
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBG3-0406-D-041422	ETCA-SBG3-0406-041422	
Collection Date/Time:	04/14/2022 10:42	04/14/2022 10:40	
% Solids:	83.4	84.7	
Units:	µg/kg	µg/kg	
Acetone	26 J	37 J	42.3%
Tetrachloroethene	27 J	21 J	28.6%

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

According to the laboratory notes, one of the two low level vials for sample EX8Q1 was broken during analysis and data were not collected. The recovery of internal standard 1,4-dichlorobenzene-d4 in sample EX8Q1 is marginally low and outside acceptance limits. There were no more EX8Q1 sample volume left for reanalysis.

The laboratory specified that COCs indicate 14-day TAT, but this Case is scheduled for 7-day TAT. Per Region 5, this Case is 7-day TAT.

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed.

Region 5 ICF-ESAT Document Control Number: 00353
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
SUPERFUND AND EMERGENCY MANAGEMENT DIVISION

SUBJECT: Review of Data
Received for review on: 4/26/22

FROM: Mihaela Delia Tinca, ICF Incorporated.
Contractor, Environmental Services Assistance Team (ESAT)

THROUGH: Michelle Kerr
Region 5 ESAT Contracting Officer's Representative

TO:

Data User:	Tetratech, Inc
Contact Person's Name:	Tracey Koach
Contact email address:	Tracey.Koach@tetratech.com
EPA Data User:	USEPA Superfund Division
Contact Person's Name:	Shari Kolak
Contact email address:	Kolak.Shari@epa.gov

All sample results in the attached sample delivery group (SDG) have the following label:

Stage_3_Validation_Electronic_and_Manual (S3VEM)

We have reviewed the data for the following case:

SITE NAME: East Troy Contaminated Aquifer, OH

CASE NUMBER: 50041 SDG NUMBER: EX8S1 SOW: SFAM01.1

Number and Type of Samples: 12 samples (1 water and 11 soils) L/M VOA

Sample Numbers: EX8S1-EX8S9, EX8T0-EX8T2

Laboratory: Pace Analytical Services, SC

The following are our findings:

Below is a summary of the out-of-control audits and the possible effects on the data for this case:

One (1) preserved water and eleven (11) soil samples identified in the table below, were collected on 4/14/22. The lab, Pace Analytical Services, located in SC, received the samples on 4/18/22 having the temperature out of range, of 15.2 °C. The water sample, EX8T2, was received in 3 vials, but two of them had air bubbles (bulged septum) per COC.

EPA Sample IDs	Matrix S/W	Sample Identifier (from COC)	Lab ID Number	Collection Date/Time	Receipt Temp	Analyses conducted by lab
EX8S1	(S)	ETCA-SBI1-1214-041422	XD18053-001	4/14/22 13:00	15.2°C	L/M VOA
EX8S2	(S)	ETCA-SBI1-1214-D-041422	XD18053-002	4/14/22 13:02	15.2°C	L/M VOA
EX8S3	(S)	ETCA-SBI2-0002-041422	XD18053-003	4/14/22 12:14	15.2°C	L/M VOA
EX8S4	(S)	ETCA-SBI2-0002-D-041422	XD18053-004	4/14/22 12:16	15.2°C	L/M VOA
EX8S5	(S)	ETCA-SBI2-0406-041422	XD18053-005	4/14/22 12:18	15.2°C	L/M VOA
EX8S6	(S)	ETCA-SBI2-0810-041422	XD18053-006	4/14/22 12:20	15.2°C	L/M VOA
EX8S7	(S)	ETCA-SBI2-1214-041422	XD18053-007	4/14/22 12:22	15.2°C	L/M VOA
EX8S8	(S)	ETCA-SBI3-0002-041422	XD18053-008	4/14/22 11:38	15.2°C	L/M VOA
EX8S9	(S)	ETCA-SBI3-0406-041422	XD18053-009	4/14/22 11:50	15.2°C	L/M VOA
EX8T0	(S)	ETCA-SBI3-0810-041422	XD18053-010	4/14/22 11:40	15.2°C	L/M VOA
EX8T1	(S)	ETCA-SBI3-1214-041422	XD18053-011	4/14/22 11:42	15.2°C	L/M VOA
EX8T2	(W)	ETCA-TB01-041422	XD18053-012	4/14/22 12:00	15.2°C	L/M VOA

All samples were analyzed for Low/Medium VOA. All samples were analyzed using the CLP (Contract Laboratory Program) SFAM01.1 analysis procedure and reviewed according to the QAPP (Quality Assurance Project Plan), Rev. 1 East Troy Contaminated Aquifer, OH [09/2021], November 2020 NFG (National Functional Guidelines) for SFAM01.1 and the Region 5 Organic CLP Validation SOP (STANDARD OPERATING PROCEDURE) R5-LSASD-005-r0.

Sample EX8T0 was designated by the samplers to be used for laboratory QC (Quality Control), i.e., MS/MSD analyses.

According to the regional COC, sample EX8S2 is a field duplicate of sample EX8S1 and sample EX8S4 is a field duplicate of sample EX8S3. Sample EX8T2 was identified as a trip blank.

The sample results have been reviewed for compliance with the QAPP worksheets and all non-compliances are described in Section 12. – QAPP Compliance

1. HOLDING TIMES AND PRESERVATION:

Method - Volatile Organics

EXES-349
The following samples are received at temperatures > 6°C. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.

EX8S1, EX8S2, EX8S3, EX8S4, EX8S5, EX8S6, EX8S7, EX8S8, EX8S9, EX8T0, EX8T0MS, EX8T0MSD, EX8T1, EX8T2

2. TUNE AND SYSTEM PERFORMANCE

NONE FOUND.

3. CALIBRATION:

Method - Volatile Organics

EXES-988
The following samples are associated with an initial calibration in which a DMC did not meet relative response factor (RRF) criteria. Detects and Nondetects are not qualified.

EX8S1, EX8S2, EX8S3, EX8S4, EX8S5, EX8S6, EX8S7, EX8S8, EX8S9, EX8T0, EX8T0MS, EX8T0MSD, EX8T1, EX8T2, VBLKQM, VBLKRG, VBLKRI, VHBLK01, VHBLK02
trans-1,3-Dichloropropene-d4

EXES-68
The following samples are associated with an ICV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EX8S1, EX8S2, EX8S3, EX8S4, EX8S5, EX8S6, EX8S7, EX8S8, EX8S9, EX8T0, EX8T0MS, EX8T0MSD, EX8T1, EX8T2, VBLKQM, VBLKRG, VBLKRI, VHBLK01, VHBLK02
trans-1,3-Dichloropropene-d4

EXES-614
The following samples are associated with an opening or closing CCV with DMC RRF exceeding criteria. Detects and Nondetects are not qualified.

EX8S1, EX8S2, EX8S3, EX8S4, EX8S5, EX8S6, EX8S7, EX8S8, EX8S9, EX8T0, EX8T0MS, EX8T0MSD, EX8T1, EX8T2, VBLKQM, VBLKRG, VBLKRI, VHBLK01, VHBLK02

4. BLANKS:

NONE FOUND.

5. DMC_SURROGATE:

Method - Volatile Organics

EXES-982
The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Nondetects are not qualified.

EX8S5
Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane, 1,2,3-Trichloropropane

6. MATRIX SPIKE:

NONE FOUND.

7. LABORATORY CONTROL SAMPLE:

NONE FOUND.

8. CLEANUP:

NONE FOUND.

9. INTERNAL STANDARD:

Method - Volatile Organics

EXES-1529
The following samples have internal standard area response greater than or equal to expanded minimum criteria and less than primary minimum criteria. Detects are qualified as estimated J+. Nondetects are qualified as estimated UJ.

EX8S5
Bromoform, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dibromo-3- chloropropane, Isopropylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,2,4-Trichlorobenzene, 1,2,3-Trichlorobenzene

10. TARGET ANALYTE QUANTITATION AND SAMPLE ANALYSIS:

EXES-790
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.

EX8S3
Trichloroethene

EX8S5
Carbon disulfide, Benzene, Methylcyclohexane, Toluene, Tetrachloroethene, o-Xylene, m, p-Xylene

EX8S6, EX8S9, EX8T0
Tetrachloroethene

EX8T1
Acetone, Methylcyclohexane, Toluene, Ethylbenzene, o-Xylene, m, p-Xylene, 1,2,4-Trimethylbenzene

11. FIELD QC SAMPLES:

Sample EX8S2 is a field duplicate of sample EX8S1. Both samples have shown no detection of analytes present.
Sample EX8S4 is a duplicate of sample EX8S3.

The findings are listed below:

CLP Sample No.	**EX8S3**	**EX8S4**	**RPDs**
Location:	ETCA	ETCA	
Sample Identifier:	ETCA-SBI2-0002-041422	ETCA-SBI2-0002-D-041422	
Collection Date/Time:	4/14/22 12:14	4/14/22 12:16	
% Solids:	73.5%	84.0%	
Units:	µg/kg	µg/kg	%
Trichloroethene	1.0 J	ND	200%*

‘* indicates that the RPD exceeds the QAPP Precision RPD for field duplicates of </= 70%.

12. QAPP COMPLIANCE:

The analytical package fulfilled the component QC requirements (of QAPP worksheets #12, #15, #19, #35 & #36).

13. DOCUMENTATION:

No discrepancies were found.

EXES SFAM01.1 Data Qualifier Sheet

Validation Data Qualifier Sheet

Qualifiers	Data Qualifier Definitions
U	The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the results may be biased high.
J-	The result is an estimated quantity, but the results may be biased low.
NJ	The analyte has been “tentatively identified” or “presumptively” as present and the associated numerical value is the estimated concentration in the sample.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
C	The Target Pesticide or Aroclor analyte identification has been confirmed by Gas Chromatograph/Mass Spectrometer (GC/MS).
X	The Target Pesticide or Aroclor analyte identification was not confirmed.

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q1	1,1,1-Trichloroethane	3.1	6.0	ug/kg	6.0	UJ
EX8Q1	1,1,2,2-Tetrachloroethane	2.5	6.0	ug/kg	6.0	UJ
EX8Q1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	6.0	ug/kg	6.0	UJ
EX8Q1	1,1,2-Trichloroethane	2.3	6.0	ug/kg	6.0	UJ
EX8Q1	1,1-Dichloroethane	2.5	6.0	ug/kg	6.0	UJ
EX8Q1	1,1-Dichloroethene	3.2	6.0	ug/kg	6.0	UJ
EX8Q1	1,2,3-Trichlorobenzene	2.5	6.0	ug/kg	6.0	UJ
EX8Q1	1,2,3-Trichloropropane	2.2	6.0	ug/kg	6.0	UJ
EX8Q1	1,2,4-Trichlorobenzene	2.7	6.0	ug/kg	6.0	UJ
EX8Q1	1,2,4-Trimethylbenzene	2.9	6.0	ug/kg	6.0	UJ
EX8Q1	1,2-Dibromo-3-chloropropane	2.5	6.0	ug/kg	6.0	UJ
EX8Q1	1,2-Dibromoethane	1.1	6.0	ug/kg	6.0	UJ
EX8Q1	1,2-Dichlorobenzene	2.7	6.0	ug/kg	6.0	UJ
EX8Q1	1,2-Dichloroethane	1.8	6.0	ug/kg	6.0	UJ
EX8Q1	1,2-Dichloropropane	2.6	6.0	ug/kg	6.0	UJ
EX8Q1	1,3,5-Trimethylbenzene	3.0	6.0	ug/kg	6.0	UJ
EX8Q1	1,3-Dichlorobenzene	2.9	6.0	ug/kg	6.0	UJ
EX8Q1	1,4-Dichlorobenzene	3.0	6.0	ug/kg	6.0	UJ
EX8Q1	2-Butanone	3.9	12	ug/kg	12	UJ
EX8Q1	2-Hexanone	6.3	12	ug/kg	12	UJ
EX8Q1	4-Methyl-2-pentanone	4.1	12	ug/kg	12	UJ
EX8Q1	Acetone	8.2	12	ug/kg	21	J
EX8Q1	Benzene	2.7	6.0	ug/kg	6.0	UJ
EX8Q1	Bromochloromethane	2.2	6.0	ug/kg	6.0	UJ
EX8Q1	Bromodichloromethane	2.6	6.0	ug/kg	6.0	UJ
EX8Q1	Bromoform	2.3	6.0	ug/kg	6.0	UJ
EX8Q1	Bromomethane	1.3	6.0	ug/kg	6.0	UJ
EX8Q1	Carbon disulfide	3.0	6.0	ug/kg	6.0	UJ
EX8Q1	Carbon tetrachloride	3.3	6.0	ug/kg	6.0	UJ
EX8Q1	Chlorobenzene	2.7	6.0	ug/kg	6.0	UJ
EX8Q1	Chloroethane	2.4	6.0	ug/kg	6.0	UJ
EX8Q1	Chloroform	2.3	6.0	ug/kg	6.0	UJ
EX8Q1	Chloromethane	2.4	6.0	ug/kg	6.0	UJ
EX8Q1	cis-1,2-Dichloroethene	2.6	6.0	ug/kg	6.0	UJ
EX8Q1	cis-1,3-Dichloropropene	2.5	6.0	ug/kg	6.0	UJ
EX8Q1	Cyclohexane	3.6	6.0	ug/kg	6.0	UJ
EX8Q1	Dibromochloromethane	2.4	6.0	ug/kg	6.0	UJ
EX8Q1	Dichlorodifluoromethane	3.5	6.0	ug/kg	6.0	UJ
EX8Q1	Ethylbenzene	3.0	6.0	ug/kg	6.0	UJ
EX8Q1	Isopropylbenzene	3.2	6.0	ug/kg	6.0	UJ
EX8Q1	m, p-Xylene	3.0	6.0	ug/kg	3.3	J
EX8Q1	Methyl acetate	1.9	6.0	ug/kg	6.0	UJ
EX8Q1	Methyl tert-butyl ether	2.0	6.0	ug/kg	6.0	UJ
EX8Q1	Methylcyclohexane	3.8	6.0	ug/kg	5.5	J+
EX8Q1	Methylene chloride	2.5	6.0	ug/kg	6.0	UJ
EX8Q1	o-Xylene	2.6	6.0	ug/kg	2.9	J
EX8Q1	Styrene	2.5	6.0	ug/kg	6.0	UJ
EX8Q1	Tetrachloroethene	3.1	6.0	ug/kg	6.0	UJ
EX8Q1	Toluene	2.9	6.0	ug/kg	6.4	J
EX8Q1	trans-1,2-Dichloroethene	2.9	6.0	ug/kg	6.0	UJ
EX8Q1	trans-1,3-Dichloropropene	2.6	6.0	ug/kg	6.0	UJ
EX8Q1	Trichloroethene	3.1	6.0	ug/kg	6.0	UJ
EX8Q1	Trichlorofluoromethane	3.2	6.0	ug/kg	6.0	UJ
EX8Q1	Vinyl chloride	3.0	6.0	ug/kg	6.0	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q2	1,1,1-Trichloroethane	2.8	5.4	ug/kg	5.4	UJ
EX8Q2	1,1,2,2-Tetrachloroethane	2.3	5.4	ug/kg	5.4	UJ
EX8Q2	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.5	5.4	ug/kg	5.4	UJ
EX8Q2	1,1,2-Trichloroethane	2.0	5.4	ug/kg	5.4	UJ
EX8Q2	1,1-Dichloroethane	2.3	5.4	ug/kg	5.4	UJ
EX8Q2	1,1-Dichloroethene	2.9	5.4	ug/kg	5.4	UJ
EX8Q2	1,2,3-Trichlorobenzene	2.3	5.4	ug/kg	5.4	UJ
EX8Q2	1,2,3-Trichloropropane	1.9	5.4	ug/kg	5.4	UJ
EX8Q2	1,2,4-Trichlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8Q2	1,2,4-Trimethylbenzene	2.6	5.4	ug/kg	5.4	UJ
EX8Q2	1,2-Dibromo-3-chloropropane	2.3	5.4	ug/kg	5.4	UJ
EX8Q2	1,2-Dibromoethane	0.95	5.4	ug/kg	5.4	UJ
EX8Q2	1,2-Dichlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8Q2	1,2-Dichloroethane	1.6	5.4	ug/kg	5.4	UJ
EX8Q2	1,2-Dichloropropane	2.4	5.4	ug/kg	5.4	UJ
EX8Q2	1,3,5-Trimethylbenzene	2.7	5.4	ug/kg	5.4	UJ
EX8Q2	1,3-Dichlorobenzene	2.6	5.4	ug/kg	5.4	UJ
EX8Q2	1,4-Dichlorobenzene	2.7	5.4	ug/kg	5.4	UJ
EX8Q2	2-Butanone	3.5	11	ug/kg	11	UJ
EX8Q2	2-Hexanone	5.7	11	ug/kg	11	UJ
EX8Q2	4-Methyl-2-pentanone	3.6	11	ug/kg	11	UJ
EX8Q2	Acetone	7.4	11	ug/kg	25	J
EX8Q2	Benzene	2.5	5.4	ug/kg	5.4	UJ
EX8Q2	Bromochloromethane	1.9	5.4	ug/kg	5.4	UJ
EX8Q2	Bromodichloromethane	2.4	5.4	ug/kg	5.4	UJ
EX8Q2	Bromoform	2.0	5.4	ug/kg	5.4	UJ
EX8Q2	Bromomethane	1.2	5.4	ug/kg	5.4	UJ
EX8Q2	Carbon disulfide	2.7	5.4	ug/kg	5.4	UJ
EX8Q2	Carbon tetrachloride	3.0	5.4	ug/kg	5.4	UJ
EX8Q2	Chlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8Q2	Chloroethane	2.1	5.4	ug/kg	5.4	UJ
EX8Q2	Chloroform	2.0	5.4	ug/kg	5.4	UJ
EX8Q2	Chloromethane	2.1	5.4	ug/kg	5.4	UJ
EX8Q2	cis-1,2-Dichloroethene	2.4	5.4	ug/kg	5.4	UJ
EX8Q2	cis-1,3-Dichloropropene	2.3	5.4	ug/kg	5.4	UJ
EX8Q2	Cyclohexane	3.2	5.4	ug/kg	5.4	UJ
EX8Q2	Dibromochloromethane	2.1	5.4	ug/kg	5.4	UJ
EX8Q2	Dichlorodifluoromethane	3.1	5.4	ug/kg	5.4	UJ
EX8Q2	Ethylbenzene	2.7	5.4	ug/kg	5.4	UJ
EX8Q2	Isopropylbenzene	2.9	5.4	ug/kg	5.4	UJ
EX8Q2	m, p-Xylene	2.7	5.4	ug/kg	5.4	UJ
EX8Q2	Methyl acetate	1.7	5.4	ug/kg	5.4	UJ
EX8Q2	Methyl tert-butyl ether	1.8	5.4	ug/kg	5.4	UJ
EX8Q2	Methylcyclohexane	3.4	5.4	ug/kg	5.4	UJ
EX8Q2	Methylene chloride	2.3	5.4	ug/kg	5.4	UJ
EX8Q2	o-Xylene	2.4	5.4	ug/kg	5.4	UJ
EX8Q2	Styrene	2.3	5.4	ug/kg	5.4	UJ
EX8Q2	Tetrachloroethene	2.8	5.4	ug/kg	30	J
EX8Q2	Toluene	2.6	5.4	ug/kg	5.4	UJ
EX8Q2	trans-1,2-Dichloroethene	2.6	5.4	ug/kg	5.4	UJ
EX8Q2	trans-1,3-Dichloropropene	2.4	5.4	ug/kg	5.4	UJ
EX8Q2	Trichloroethene	2.8	5.4	ug/kg	5.4	UJ
EX8Q2	Trichlorofluoromethane	2.9	5.4	ug/kg	5.4	UJ
EX8Q2	Vinyl chloride	2.7	5.4	ug/kg	5.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q3	1,1,1-Trichloroethane	3.1	5.9	ug/kg	5.9	UJ
EX8Q3	1,1,2,2-Tetrachloroethane	2.5	5.9	ug/kg	5.9	UJ
EX8Q3	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	5.9	ug/kg	5.9	UJ
EX8Q3	1,1,2-Trichloroethane	2.3	5.9	ug/kg	5.9	UJ
EX8Q3	1,1-Dichloroethane	2.5	5.9	ug/kg	5.9	UJ
EX8Q3	1,1-Dichloroethene	3.2	5.9	ug/kg	5.9	UJ
EX8Q3	1,2,3-Trichlorobenzene	2.5	5.9	ug/kg	5.9	UJ
EX8Q3	1,2,3-Trichloropropane	2.1	5.9	ug/kg	5.9	UJ
EX8Q3	1,2,4-Trichlorobenzene	2.7	5.9	ug/kg	5.9	UJ
EX8Q3	1,2,4-Trimethylbenzene	2.9	5.9	ug/kg	5.9	UJ
EX8Q3	1,2-Dibromo-3-chloropropane	2.5	5.9	ug/kg	5.9	UJ
EX8Q3	1,2-Dibromoethane	1.1	5.9	ug/kg	5.9	UJ
EX8Q3	1,2-Dichlorobenzene	2.7	5.9	ug/kg	5.9	UJ
EX8Q3	1,2-Dichloroethane	1.8	5.9	ug/kg	5.9	UJ
EX8Q3	1,2-Dichloropropane	2.6	5.9	ug/kg	5.9	UJ
EX8Q3	1,3,5-Trimethylbenzene	3.0	5.9	ug/kg	5.9	UJ
EX8Q3	1,3-Dichlorobenzene	2.9	5.9	ug/kg	5.9	UJ
EX8Q3	1,4-Dichlorobenzene	3.0	5.9	ug/kg	5.9	UJ
EX8Q3	2-Butanone	3.9	12	ug/kg	12	UJ
EX8Q3	2-Hexanone	6.3	12	ug/kg	12	UJ
EX8Q3	4-Methyl-2-pentanone	4.0	12	ug/kg	12	UJ
EX8Q3	Acetone	8.2	12	ug/kg	41	J
EX8Q3	Benzene	2.7	5.9	ug/kg	5.9	UJ
EX8Q3	Bromochloromethane	2.1	5.9	ug/kg	5.9	UJ
EX8Q3	Bromodichloromethane	2.6	5.9	ug/kg	5.9	UJ
EX8Q3	Bromoform	2.3	5.9	ug/kg	5.9	UJ
EX8Q3	Bromomethane	1.3	5.9	ug/kg	5.9	UJ
EX8Q3	Carbon disulfide	3.0	5.9	ug/kg	5.9	UJ
EX8Q3	Carbon tetrachloride	3.3	5.9	ug/kg	5.9	UJ
EX8Q3	Chlorobenzene	2.7	5.9	ug/kg	5.9	UJ
EX8Q3	Chloroethane	2.4	5.9	ug/kg	5.9	UJ
EX8Q3	Chloroform	2.3	5.9	ug/kg	5.9	UJ
EX8Q3	Chloromethane	2.4	5.9	ug/kg	5.9	UJ
EX8Q3	cis-1,2-Dichloroethene	2.6	5.9	ug/kg	5.9	UJ
EX8Q3	cis-1,3-Dichloropropene	2.5	5.9	ug/kg	5.9	UJ
EX8Q3	Cyclohexane	3.6	5.9	ug/kg	5.9	UJ
EX8Q3	Dibromochloromethane	2.4	5.9	ug/kg	5.9	UJ
EX8Q3	Dichlorodifluoromethane	3.4	5.9	ug/kg	5.9	UJ
EX8Q3	Ethylbenzene	3.0	5.9	ug/kg	5.9	UJ
EX8Q3	Isopropylbenzene	3.2	5.9	ug/kg	5.9	UJ
EX8Q3	m, p-Xylene	3.0	5.9	ug/kg	5.9	UJ
EX8Q3	Methyl acetate	1.9	5.9	ug/kg	5.9	UJ
EX8Q3	Methyl tert-butyl ether	2.0	5.9	ug/kg	5.9	UJ
EX8Q3	Methylcyclohexane	3.8	5.9	ug/kg	5.9	UJ
EX8Q3	Methylene chloride	2.5	5.9	ug/kg	5.9	UJ
EX8Q3	o-Xylene	2.6	5.9	ug/kg	5.9	UJ
EX8Q3	Styrene	2.5	5.9	ug/kg	5.9	UJ
EX8Q3	Tetrachloroethene	3.1	5.9	ug/kg	5.9	UJ
EX8Q3	Toluene	2.9	5.9	ug/kg	5.9	UJ
EX8Q3	trans-1,2-Dichloroethene	2.9	5.9	ug/kg	5.9	UJ
EX8Q3	trans-1,3-Dichloropropene	2.6	5.9	ug/kg	5.9	UJ
EX8Q3	Trichloroethene	3.1	5.9	ug/kg	5.9	UJ
EX8Q3	Trichlorofluoromethane	3.2	5.9	ug/kg	5.9	UJ
EX8Q3	Vinyl chloride	3.0	5.9	ug/kg	5.9	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q4	1,1,1-Trichloroethane	2.3	4.4	ug/kg	4.4	UJ
EX8Q4	1,1,2,2-Tetrachloroethane	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	1,1,2-Trichloro-1,2,2-Trifluoroethane	2.9	4.4	ug/kg	4.4	UJ
EX8Q4	1,1,2-Trichloroethane	1.7	4.4	ug/kg	4.4	UJ
EX8Q4	1,1-Dichloroethane	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	1,1-Dichloroethene	2.4	4.4	ug/kg	4.4	UJ
EX8Q4	1,2,3-Trichlorobenzene	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	1,2,3-Trichloropropane	1.6	4.4	ug/kg	4.4	UJ
EX8Q4	1,2,4-Trichlorobenzene	2.0	4.4	ug/kg	4.4	UJ
EX8Q4	1,2,4-Trimethylbenzene	2.1	4.4	ug/kg	4.4	UJ
EX8Q4	1,2-Dibromo-3-chloropropane	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	1,2-Dibromoethane	0.78	4.4	ug/kg	4.4	UJ
EX8Q4	1,2-Dichlorobenzene	2.0	4.4	ug/kg	4.4	UJ
EX8Q4	1,2-Dichloroethane	1.3	4.4	ug/kg	4.4	UJ
EX8Q4	1,2-Dichloropropane	1.9	4.4	ug/kg	4.4	UJ
EX8Q4	1,3,5-Trimethylbenzene	2.2	4.4	ug/kg	4.4	UJ
EX8Q4	1,3-Dichlorobenzene	2.1	4.4	ug/kg	4.4	UJ
EX8Q4	1,4-Dichlorobenzene	2.2	4.4	ug/kg	4.4	UJ
EX8Q4	2-Butanone	2.9	8.8	ug/kg	8.8	UJ
EX8Q4	2-Hexanone	4.6	8.8	ug/kg	8.8	UJ
EX8Q4	4-Methyl-2-pentanone	3.0	8.8	ug/kg	8.8	UJ
EX8Q4	Acetone	6.0	8.8	ug/kg	33	J
EX8Q4	Benzene	2.0	4.4	ug/kg	4.4	UJ
EX8Q4	Bromochloromethane	1.6	4.4	ug/kg	4.4	UJ
EX8Q4	Bromodichloromethane	1.9	4.4	ug/kg	4.4	UJ
EX8Q4	Bromoform	1.7	4.4	ug/kg	4.4	UJ
EX8Q4	Bromomethane	0.96	4.4	ug/kg	4.4	UJ
EX8Q4	Carbon disulfide	2.2	4.4	ug/kg	4.4	UJ
EX8Q4	Carbon tetrachloride	2.5	4.4	ug/kg	4.4	UJ
EX8Q4	Chlorobenzene	2.0	4.4	ug/kg	4.4	UJ
EX8Q4	Chloroethane	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	Chloroform	1.7	4.4	ug/kg	4.4	UJ
EX8Q4	Chloromethane	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	cis-1,2-Dichloroethene	1.9	4.4	ug/kg	4.4	UJ
EX8Q4	cis-1,3-Dichloropropene	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	Cyclohexane	2.6	4.4	ug/kg	4.4	UJ
EX8Q4	Dibromochloromethane	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	Dichlorodifluoromethane	2.5	4.4	ug/kg	4.4	UJ
EX8Q4	Ethylbenzene	2.2	4.4	ug/kg	4.4	UJ
EX8Q4	Isopropylbenzene	2.4	4.4	ug/kg	4.4	UJ
EX8Q4	m, p-Xylene	2.2	4.4	ug/kg	4.4	UJ
EX8Q4	Methyl acetate	1.4	4.4	ug/kg	4.4	UJ
EX8Q4	Methyl tert-butyl ether	1.5	4.4	ug/kg	4.4	UJ
EX8Q4	Methylcyclohexane	2.8	4.4	ug/kg	4.4	UJ
EX8Q4	Methylene chloride	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	o-Xylene	1.9	4.4	ug/kg	4.4	UJ
EX8Q4	Styrene	1.8	4.4	ug/kg	4.4	UJ
EX8Q4	Tetrachloroethene	2.3	4.4	ug/kg	4.4	UJ
EX8Q4	Toluene	2.1	4.4	ug/kg	4.4	UJ
EX8Q4	trans-1,2-Dichloroethene	2.1	4.4	ug/kg	4.4	UJ
EX8Q4	trans-1,3-Dichloropropene	1.9	4.4	ug/kg	4.4	UJ
EX8Q4	Trichloroethene	2.3	4.4	ug/kg	4.4	UJ
EX8Q4	Trichlorofluoromethane	2.4	4.4	ug/kg	4.4	UJ
EX8Q4	Vinyl chloride	2.2	4.4	ug/kg	4.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q5	1,1,1-Trichloroethane	3.3	6.3	ug/kg	6.3	UJ
EX8Q5	1,1,2,2-Tetrachloroethane	2.7	6.3	ug/kg	6.3	UJ
EX8Q5	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	6.3	ug/kg	6.3	UJ
EX8Q5	1,1,2-Trichloroethane	2.4	6.3	ug/kg	6.3	UJ
EX8Q5	1,1-Dichloroethane	2.7	6.3	ug/kg	6.3	UJ
EX8Q5	1,1-Dichloroethene	3.4	6.3	ug/kg	6.3	UJ
EX8Q5	1,2,3-Trichlorobenzene	2.7	6.3	ug/kg	6.3	UJ
EX8Q5	1,2,3-Trichloropropane	2.3	6.3	ug/kg	6.3	UJ
EX8Q5	1,2,4-Trichlorobenzene	2.9	6.3	ug/kg	6.3	UJ
EX8Q5	1,2,4-Trimethylbenzene	3.0	6.3	ug/kg	3.9	J+
EX8Q5	1,2-Dibromo-3-chloropropane	2.7	6.3	ug/kg	6.3	UJ
EX8Q5	1,2-Dibromoethane	1.1	6.3	ug/kg	6.3	UJ
EX8Q5	1,2-Dichlorobenzene	2.9	6.3	ug/kg	6.3	UJ
EX8Q5	1,2-Dichloroethane	1.9	6.3	ug/kg	6.3	UJ
EX8Q5	1,2-Dichloropropane	2.8	6.3	ug/kg	6.3	UJ
EX8Q5	1,3,5-Trimethylbenzene	3.2	6.3	ug/kg	6.3	UJ
EX8Q5	1,3-Dichlorobenzene	3.0	6.3	ug/kg	6.3	UJ
EX8Q5	1,4-Dichlorobenzene	3.2	6.3	ug/kg	6.3	UJ
EX8Q5	2-Butanone	4.2	13	ug/kg	13	UJ
EX8Q5	2-Hexanone	6.7	13	ug/kg	13	UJ
EX8Q5	4-Methyl-2-pentanone	4.3	13	ug/kg	13	UJ
EX8Q5	Acetone	8.7	13	ug/kg	52	J
EX8Q5	Benzene	2.9	6.3	ug/kg	4.8	J+
EX8Q5	Bromochloromethane	2.3	6.3	ug/kg	6.3	UJ
EX8Q5	Bromodichloromethane	2.8	6.3	ug/kg	6.3	UJ
EX8Q5	Bromoform	2.4	6.3	ug/kg	6.3	UJ
EX8Q5	Bromomethane	1.4	6.3	ug/kg	6.3	UJ
EX8Q5	Carbon disulfide	3.2	6.3	ug/kg	6.7	J
EX8Q5	Carbon tetrachloride	3.6	6.3	ug/kg	6.3	UJ
EX8Q5	Chlorobenzene	2.9	6.3	ug/kg	6.3	UJ
EX8Q5	Chloroethane	2.5	6.3	ug/kg	6.3	UJ
EX8Q5	Chloroform	2.4	6.3	ug/kg	6.3	UJ
EX8Q5	Chloromethane	2.5	6.3	ug/kg	6.3	UJ
EX8Q5	cis-1,2-Dichloroethene	2.8	6.3	ug/kg	6.3	UJ
EX8Q5	cis-1,3-Dichloropropene	2.7	6.3	ug/kg	6.3	UJ
EX8Q5	Cyclohexane	3.8	6.3	ug/kg	9.1	J+
EX8Q5	Dibromochloromethane	2.5	6.3	ug/kg	6.3	UJ
EX8Q5	Dichlorodifluoromethane	3.7	6.3	ug/kg	6.3	UJ
EX8Q5	Ethylbenzene	3.2	6.3	ug/kg	6.3	UJ
EX8Q5	Isopropylbenzene	3.4	6.3	ug/kg	6.3	UJ
EX8Q5	m, p-Xylene	3.2	6.3	ug/kg	7.8	J+
EX8Q5	Methyl acetate	2.0	6.3	ug/kg	6.3	UJ
EX8Q5	Methyl tert-butyl ether	2.2	6.3	ug/kg	6.3	UJ
EX8Q5	Methylcyclohexane	4.1	6.3	ug/kg	26	J+
EX8Q5	Methylene chloride	2.7	6.3	ug/kg	6.3	UJ
EX8Q5	o-Xylene	2.8	6.3	ug/kg	7.3	J+
EX8Q5	Styrene	2.7	6.3	ug/kg	6.3	UJ
EX8Q5	Tetrachloroethene	3.3	6.3	ug/kg	6.3	UJ
EX8Q5	Toluene	3.0	6.3	ug/kg	12	J+
EX8Q5	trans-1,2-Dichloroethene	3.0	6.3	ug/kg	6.3	UJ
EX8Q5	trans-1,3-Dichloropropene	2.8	6.3	ug/kg	6.3	UJ
EX8Q5	Trichloroethene	3.3	6.3	ug/kg	6.3	UJ
EX8Q5	Trichlorofluoromethane	3.4	6.3	ug/kg	6.3	UJ
EX8Q5	Vinyl chloride	3.2	6.3	ug/kg	6.3	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q6	1,1,1-Trichloroethane	2.6	4.9	ug/kg	4.9	UJ
EX8Q6	1,1,2,2-Tetrachloroethane	2.1	4.9	ug/kg	4.9	UJ
EX8Q6	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.3	4.9	ug/kg	4.9	UJ
EX8Q6	1,1,2-Trichloroethane	1.9	4.9	ug/kg	4.9	UJ
EX8Q6	1,1-Dichloroethane	2.1	4.9	ug/kg	4.9	UJ
EX8Q6	1,1-Dichloroethene	2.7	4.9	ug/kg	4.9	UJ
EX8Q6	1,2,3-Trichlorobenzene	2.1	4.9	ug/kg	4.9	UJ
EX8Q6	1,2,3-Trichloropropane	1.8	4.9	ug/kg	4.9	UJ
EX8Q6	1,2,4-Trichlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q6	1,2,4-Trimethylbenzene	2.4	4.9	ug/kg	4.9	UJ
EX8Q6	1,2-Dibromo-3-chloropropane	2.1	4.9	ug/kg	4.9	UJ
EX8Q6	1,2-Dibromoethane	0.88	4.9	ug/kg	4.9	UJ
EX8Q6	1,2-Dichlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q6	1,2-Dichloroethane	1.5	4.9	ug/kg	4.9	UJ
EX8Q6	1,2-Dichloropropane	2.2	4.9	ug/kg	4.9	UJ
EX8Q6	1,3,5-Trimethylbenzene	2.5	4.9	ug/kg	4.9	UJ
EX8Q6	1,3-Dichlorobenzene	2.4	4.9	ug/kg	4.9	UJ
EX8Q6	1,4-Dichlorobenzene	2.5	4.9	ug/kg	4.9	UJ
EX8Q6	2-Butanone	3.3	9.9	ug/kg	24	J
EX8Q6	2-Hexanone	5.2	9.9	ug/kg	9.9	UJ
EX8Q6	4-Methyl-2-pentanone	3.4	9.9	ug/kg	9.9	UJ
EX8Q6	Acetone	6.8	9.9	ug/kg	200	J
EX8Q6	Benzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q6	Bromochloromethane	1.8	4.9	ug/kg	4.9	UJ
EX8Q6	Bromodichloromethane	2.2	4.9	ug/kg	4.9	UJ
EX8Q6	Bromoform	1.9	4.9	ug/kg	4.9	UJ
EX8Q6	Bromomethane	1.1	4.9	ug/kg	4.9	UJ
EX8Q6	Carbon disulfide	2.5	4.9	ug/kg	12	J
EX8Q6	Carbon tetrachloride	2.8	4.9	ug/kg	4.9	UJ
EX8Q6	Chlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q6	Chloroethane	2.0	4.9	ug/kg	4.9	UJ
EX8Q6	Chloroform	1.9	4.9	ug/kg	4.9	UJ
EX8Q6	Chloromethane	2.0	4.9	ug/kg	4.9	UJ
EX8Q6	cis-1,2-Dichloroethene	2.2	4.9	ug/kg	4.9	UJ
EX8Q6	cis-1,3-Dichloropropene	2.1	4.9	ug/kg	4.9	UJ
EX8Q6	Cyclohexane	3.0	4.9	ug/kg	4.9	UJ
EX8Q6	Dibromochloromethane	2.0	4.9	ug/kg	4.9	UJ
EX8Q6	Dichlorodifluoromethane	2.9	4.9	ug/kg	4.9	UJ
EX8Q6	Ethylbenzene	2.5	4.9	ug/kg	4.9	UJ
EX8Q6	Isopropylbenzene	2.7	4.9	ug/kg	4.9	UJ
EX8Q6	m, p-Xylene	2.5	4.9	ug/kg	4.9	UJ
EX8Q6	Methyl acetate	1.6	4.9	ug/kg	4.9	UJ
EX8Q6	Methyl tert-butyl ether	1.7	4.9	ug/kg	4.9	UJ
EX8Q6	Methylcyclohexane	3.2	4.9	ug/kg	4.9	UJ
EX8Q6	Methylene chloride	2.1	4.9	ug/kg	4.9	UJ
EX8Q6	o-Xylene	2.2	4.9	ug/kg	4.9	UJ
EX8Q6	Styrene	2.1	4.9	ug/kg	4.9	UJ
EX8Q6	Tetrachloroethene	2.6	4.9	ug/kg	4.9	UJ
EX8Q6	Toluene	2.4	4.9	ug/kg	4.9	UJ
EX8Q6	trans-1,2-Dichloroethene	2.4	4.9	ug/kg	4.9	UJ
EX8Q6	trans-1,3-Dichloropropene	2.2	4.9	ug/kg	4.9	UJ
EX8Q6	Trichloroethene	2.6	4.9	ug/kg	4.9	UJ
EX8Q6	Trichlorofluoromethane	2.7	4.9	ug/kg	4.9	UJ
EX8Q6	Vinyl chloride	2.5	4.9	ug/kg	4.9	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q7	1,1,1-Trichloroethane	2.7	5.2	ug/kg	5.2	UJ
EX8Q7	1,1,2,2-Tetrachloroethane	2.2	5.2	ug/kg	5.2	UJ
EX8Q7	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.4	5.2	ug/kg	5.2	UJ
EX8Q7	1,1,2-Trichloroethane	2.0	5.2	ug/kg	5.2	UJ
EX8Q7	1,1-Dichloroethane	2.2	5.2	ug/kg	5.2	UJ
EX8Q7	1,1-Dichloroethene	2.8	5.2	ug/kg	5.2	UJ
EX8Q7	1,2,3-Trichlorobenzene	2.2	5.2	ug/kg	5.2	UJ
EX8Q7	1,2,3-Trichloropropane	1.9	5.2	ug/kg	5.2	UJ
EX8Q7	1,2,4-Trichlorobenzene	2.4	5.2	ug/kg	5.2	UJ
EX8Q7	1,2,4-Trimethylbenzene	2.5	5.2	ug/kg	5.2	UJ
EX8Q7	1,2-Dibromo-3-chloropropane	2.2	5.2	ug/kg	5.2	UJ
EX8Q7	1,2-Dibromoethane	0.93	5.2	ug/kg	5.2	UJ
EX8Q7	1,2-Dichlorobenzene	2.4	5.2	ug/kg	5.2	UJ
EX8Q7	1,2-Dichloroethane	1.6	5.2	ug/kg	5.2	UJ
EX8Q7	1,2-Dichloropropane	2.3	5.2	ug/kg	5.2	UJ
EX8Q7	1,3,5-Trimethylbenzene	2.6	5.2	ug/kg	5.2	UJ
EX8Q7	1,3-Dichlorobenzene	2.5	5.2	ug/kg	5.2	UJ
EX8Q7	1,4-Dichlorobenzene	2.6	5.2	ug/kg	5.2	UJ
EX8Q7	2-Butanone	3.4	10	ug/kg	10	UJ
EX8Q7	2-Hexanone	5.5	10	ug/kg	10	UJ
EX8Q7	4-Methyl-2-pentanone	3.5	10	ug/kg	10	UJ
EX8Q7	Acetone	7.2	10	ug/kg	46	J
EX8Q7	Benzene	2.4	5.2	ug/kg	5.2	UJ
EX8Q7	Bromochloromethane	1.9	5.2	ug/kg	5.2	UJ
EX8Q7	Bromodichloromethane	2.3	5.2	ug/kg	5.2	UJ
EX8Q7	Bromoform	2.0	5.2	ug/kg	5.2	UJ
EX8Q7	Bromomethane	1.1	5.2	ug/kg	5.2	UJ
EX8Q7	Carbon disulfide	2.6	5.2	ug/kg	5.2	UJ
EX8Q7	Carbon tetrachloride	2.9	5.2	ug/kg	5.2	UJ
EX8Q7	Chlorobenzene	2.4	5.2	ug/kg	5.2	UJ
EX8Q7	Chloroethane	2.1	5.2	ug/kg	5.2	UJ
EX8Q7	Chloroform	2.0	5.2	ug/kg	5.2	UJ
EX8Q7	Chloromethane	2.1	5.2	ug/kg	5.2	UJ
EX8Q7	cis-1,2-Dichloroethene	2.3	5.2	ug/kg	5.2	UJ
EX8Q7	cis-1,3-Dichloropropene	2.2	5.2	ug/kg	5.2	UJ
EX8Q7	Cyclohexane	3.1	5.2	ug/kg	5.2	UJ
EX8Q7	Dibromochloromethane	2.1	5.2	ug/kg	5.2	UJ
EX8Q7	Dichlorodifluoromethane	3.0	5.2	ug/kg	5.2	UJ
EX8Q7	Ethylbenzene	2.6	5.2	ug/kg	5.2	UJ
EX8Q7	Isopropylbenzene	2.8	5.2	ug/kg	5.2	UJ
EX8Q7	m, p-Xylene	2.6	5.2	ug/kg	5.2	UJ
EX8Q7	Methyl acetate	1.7	5.2	ug/kg	5.2	UJ
EX8Q7	Methyl tert-butyl ether	1.8	5.2	ug/kg	5.2	UJ
EX8Q7	Methylcyclohexane	3.3	5.2	ug/kg	5.2	UJ
EX8Q7	Methylene chloride	2.2	5.2	ug/kg	5.2	UJ
EX8Q7	o-Xylene	2.3	5.2	ug/kg	5.2	UJ
EX8Q7	Styrene	2.2	5.2	ug/kg	5.2	UJ
EX8Q7	Tetrachloroethene	2.7	5.2	ug/kg	5.2	UJ
EX8Q7	Toluene	2.5	5.2	ug/kg	5.2	UJ
EX8Q7	trans-1,2-Dichloroethene	2.5	5.2	ug/kg	5.2	UJ
EX8Q7	trans-1,3-Dichloropropene	2.3	5.2	ug/kg	5.2	UJ
EX8Q7	Trichloroethene	2.7	5.2	ug/kg	5.2	UJ
EX8Q7	Trichlorofluoromethane	2.8	5.2	ug/kg	5.2	UJ
EX8Q7	Vinyl chloride	2.6	5.2	ug/kg	5.2	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q8	1,1,1-Trichloroethane	2.6	4.9	ug/kg	4.9	UJ
EX8Q8	1,1,2,2-Tetrachloroethane	2.1	4.9	ug/kg	4.9	UJ
EX8Q8	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.2	4.9	ug/kg	4.9	UJ
EX8Q8	1,1,2-Trichloroethane	1.9	4.9	ug/kg	4.9	UJ
EX8Q8	1,1-Dichloroethane	2.1	4.9	ug/kg	4.9	UJ
EX8Q8	1,1-Dichloroethene	2.7	4.9	ug/kg	4.9	UJ
EX8Q8	1,2,3-Trichlorobenzene	2.1	4.9	ug/kg	4.9	UJ
EX8Q8	1,2,3-Trichloropropane	1.8	4.9	ug/kg	4.9	UJ
EX8Q8	1,2,4-Trichlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q8	1,2,4-Trimethylbenzene	2.4	4.9	ug/kg	4.9	UJ
EX8Q8	1,2-Dibromo-3-chloropropane	2.1	4.9	ug/kg	4.9	UJ
EX8Q8	1,2-Dibromoethane	0.88	4.9	ug/kg	4.9	UJ
EX8Q8	1,2-Dichlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q8	1,2-Dichloroethane	1.5	4.9	ug/kg	4.9	UJ
EX8Q8	1,2-Dichloropropane	2.2	4.9	ug/kg	4.9	UJ
EX8Q8	1,3,5-Trimethylbenzene	2.5	4.9	ug/kg	4.9	UJ
EX8Q8	1,3-Dichlorobenzene	2.4	4.9	ug/kg	4.9	UJ
EX8Q8	1,4-Dichlorobenzene	2.5	4.9	ug/kg	4.9	UJ
EX8Q8	2-Butanone	3.2	9.8	ug/kg	9.8	UJ
EX8Q8	2-Hexanone	5.2	9.8	ug/kg	9.8	UJ
EX8Q8	4-Methyl-2-pentanone	3.3	9.8	ug/kg	9.8	UJ
EX8Q8	Acetone	6.8	9.8	ug/kg	63	J
EX8Q8	Benzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q8	Bromochloromethane	1.8	4.9	ug/kg	4.9	UJ
EX8Q8	Bromodichloromethane	2.2	4.9	ug/kg	4.9	UJ
EX8Q8	Bromoform	1.9	4.9	ug/kg	4.9	UJ
EX8Q8	Bromomethane	1.1	4.9	ug/kg	4.9	UJ
EX8Q8	Carbon disulfide	2.5	4.9	ug/kg	4.9	UJ
EX8Q8	Carbon tetrachloride	2.8	4.9	ug/kg	4.9	UJ
EX8Q8	Chlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8Q8	Chloroethane	2.0	4.9	ug/kg	4.9	UJ
EX8Q8	Chloroform	1.9	4.9	ug/kg	4.9	UJ
EX8Q8	Chloromethane	2.0	4.9	ug/kg	4.9	UJ
EX8Q8	cis-1,2-Dichloroethene	2.2	4.9	ug/kg	4.9	UJ
EX8Q8	cis-1,3-Dichloropropene	2.1	4.9	ug/kg	4.9	UJ
EX8Q8	Cyclohexane	3.0	4.9	ug/kg	4.9	UJ
EX8Q8	Dibromochloromethane	2.0	4.9	ug/kg	4.9	UJ
EX8Q8	Dichlorodifluoromethane	2.9	4.9	ug/kg	4.9	UJ
EX8Q8	Ethylbenzene	2.5	4.9	ug/kg	4.9	UJ
EX8Q8	Isopropylbenzene	2.7	4.9	ug/kg	4.9	UJ
EX8Q8	m, p-Xylene	2.5	4.9	ug/kg	4.9	UJ
EX8Q8	Methyl acetate	1.6	4.9	ug/kg	4.9	UJ
EX8Q8	Methyl tert-butyl ether	1.7	4.9	ug/kg	4.9	UJ
EX8Q8	Methylcyclohexane	3.1	4.9	ug/kg	4.9	UJ
EX8Q8	Methylene chloride	2.1	4.9	ug/kg	4.9	UJ
EX8Q8	o-Xylene	2.2	4.9	ug/kg	4.9	UJ
EX8Q8	Styrene	2.1	4.9	ug/kg	4.9	UJ
EX8Q8	Tetrachloroethene	2.6	4.9	ug/kg	4.9	UJ
EX8Q8	Toluene	2.4	4.9	ug/kg	4.9	UJ
EX8Q8	trans-1,2-Dichloroethene	2.4	4.9	ug/kg	4.9	UJ
EX8Q8	trans-1,3-Dichloropropene	2.2	4.9	ug/kg	4.9	UJ
EX8Q8	Trichloroethene	2.6	4.9	ug/kg	4.9	UJ
EX8Q8	Trichlorofluoromethane	2.7	4.9	ug/kg	4.9	UJ
EX8Q8	Vinyl chloride	2.5	4.9	ug/kg	4.9	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8Q9	1,1,1-Trichloroethane	2.3	4.5	ug/kg	4.5	UJ
EX8Q9	1,1,2,2-Tetrachloroethane	1.9	4.5	ug/kg	4.5	UJ
EX8Q9	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.0	4.5	ug/kg	4.5	UJ
EX8Q9	1,1,2-Trichloroethane	1.7	4.5	ug/kg	4.5	UJ
EX8Q9	1,1-Dichloroethane	1.9	4.5	ug/kg	4.5	UJ
EX8Q9	1,1-Dichloroethene	2.4	4.5	ug/kg	4.5	UJ
EX8Q9	1,2,3-Trichlorobenzene	1.9	4.5	ug/kg	4.5	UJ
EX8Q9	1,2,3-Trichloropropane	1.6	4.5	ug/kg	4.5	UJ
EX8Q9	1,2,4-Trichlorobenzene	2.1	4.5	ug/kg	4.5	UJ
EX8Q9	1,2,4-Trimethylbenzene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	1,2-Dibromo-3-chloropropane	1.9	4.5	ug/kg	4.5	UJ
EX8Q9	1,2-Dibromoethane	0.80	4.5	ug/kg	4.5	UJ
EX8Q9	1,2-Dichlorobenzene	2.1	4.5	ug/kg	4.5	UJ
EX8Q9	1,2-Dichloroethane	1.3	4.5	ug/kg	4.5	UJ
EX8Q9	1,2-Dichloropropane	2.0	4.5	ug/kg	4.5	UJ
EX8Q9	1,3,5-Trimethylbenzene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	1,3-Dichlorobenzene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	1,4-Dichlorobenzene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	2-Butanone	3.0	9.0	ug/kg	9.0	UJ
EX8Q9	2-Hexanone	4.8	9.0	ug/kg	9.0	UJ
EX8Q9	4-Methyl-2-pentanone	3.1	9.0	ug/kg	9.0	UJ
EX8Q9	Acetone	6.2	9.0	ug/kg	7.4	J
EX8Q9	Benzene	2.1	4.5	ug/kg	4.5	UJ
EX8Q9	Bromochloromethane	1.6	4.5	ug/kg	4.5	UJ
EX8Q9	Bromodichloromethane	2.0	4.5	ug/kg	4.5	UJ
EX8Q9	Bromoform	1.7	4.5	ug/kg	4.5	UJ
EX8Q9	Bromomethane	0.99	4.5	ug/kg	4.5	UJ
EX8Q9	Carbon disulfide	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	Carbon tetrachloride	2.5	4.5	ug/kg	4.5	UJ
EX8Q9	Chlorobenzene	2.1	4.5	ug/kg	4.5	UJ
EX8Q9	Chloroethane	1.8	4.5	ug/kg	4.5	UJ
EX8Q9	Chloroform	1.7	4.5	ug/kg	4.5	UJ
EX8Q9	Chloromethane	1.8	4.5	ug/kg	4.5	UJ
EX8Q9	cis-1,2-Dichloroethene	2.0	4.5	ug/kg	4.5	UJ
EX8Q9	cis-1,3-Dichloropropene	1.9	4.5	ug/kg	4.5	UJ
EX8Q9	Cyclohexane	2.7	4.5	ug/kg	4.5	UJ
EX8Q9	Dibromochloromethane	1.8	4.5	ug/kg	4.5	UJ
EX8Q9	Dichlorodifluoromethane	2.6	4.5	ug/kg	4.5	UJ
EX8Q9	Ethylbenzene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	Isopropylbenzene	2.4	4.5	ug/kg	4.5	UJ
EX8Q9	m, p-Xylene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	Methyl acetate	1.4	4.5	ug/kg	4.5	UJ
EX8Q9	Methyl tert-butyl ether	1.5	4.5	ug/kg	4.5	UJ
EX8Q9	Methylcyclohexane	2.9	4.5	ug/kg	4.5	UJ
EX8Q9	Methylene chloride	1.9	4.5	ug/kg	4.5	UJ
EX8Q9	o-Xylene	2.0	4.5	ug/kg	4.5	UJ
EX8Q9	Styrene	1.9	4.5	ug/kg	4.5	UJ
EX8Q9	Tetrachloroethene	2.3	4.5	ug/kg	28	J
EX8Q9	Toluene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	trans-1,2-Dichloroethene	2.2	4.5	ug/kg	4.5	UJ
EX8Q9	trans-1,3-Dichloropropene	2.0	4.5	ug/kg	4.5	UJ
EX8Q9	Trichloroethene	2.3	4.5	ug/kg	4.5	UJ
EX8Q9	Trichlorofluoromethane	2.4	4.5	ug/kg	4.5	UJ
EX8Q9	Vinyl chloride	2.2	4.5	ug/kg	4.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R0	1,1,1-Trichloroethane	2.3	4.5	ug/kg	4.5	UJ
EX8R0	1,1,2,2-Tetrachloroethane	1.9	4.5	ug/kg	4.5	UJ
EX8R0	1,1,2-Trichloro-1,2,2-Trifluoroethane	2.9	4.5	ug/kg	4.5	UJ
EX8R0	1,1,2-Trichloroethane	1.7	4.5	ug/kg	4.5	UJ
EX8R0	1,1-Dichloroethane	1.9	4.5	ug/kg	4.5	UJ
EX8R0	1,1-Dichloroethene	2.4	4.5	ug/kg	4.5	UJ
EX8R0	1,2,3-Trichlorobenzene	1.9	4.5	ug/kg	4.5	UJ
EX8R0	1,2,3-Trichloropropane	1.6	4.5	ug/kg	4.5	UJ
EX8R0	1,2,4-Trichlorobenzene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	1,2,4-Trimethylbenzene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	1,2-Dibromo-3-chloropropane	1.9	4.5	ug/kg	4.5	UJ
EX8R0	1,2-Dibromoethane	0.79	4.5	ug/kg	4.5	UJ
EX8R0	1,2-Dichlorobenzene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	1,2-Dichloroethane	1.3	4.5	ug/kg	4.5	UJ
EX8R0	1,2-Dichloropropane	2.0	4.5	ug/kg	4.5	UJ
EX8R0	1,3,5-Trimethylbenzene	2.2	4.5	ug/kg	4.5	UJ
EX8R0	1,3-Dichlorobenzene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	1,4-Dichlorobenzene	2.2	4.5	ug/kg	4.5	UJ
EX8R0	2-Butanone	2.9	8.9	ug/kg	8.9	UJ
EX8R0	2-Hexanone	4.7	8.9	ug/kg	8.9	UJ
EX8R0	4-Methyl-2-pentanone	3.0	8.9	ug/kg	8.9	UJ
EX8R0	Acetone	6.2	8.9	ug/kg	37	J
EX8R0	Benzene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	Bromochloromethane	1.6	4.5	ug/kg	4.5	UJ
EX8R0	Bromodichloromethane	2.0	4.5	ug/kg	4.5	UJ
EX8R0	Bromoform	1.7	4.5	ug/kg	4.5	UJ
EX8R0	Bromomethane	0.98	4.5	ug/kg	4.5	UJ
EX8R0	Carbon disulfide	2.2	4.5	ug/kg	4.5	UJ
EX8R0	Carbon tetrachloride	2.5	4.5	ug/kg	4.5	UJ
EX8R0	Chlorobenzene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	Chloroethane	1.8	4.5	ug/kg	4.5	UJ
EX8R0	Chloroform	1.7	4.5	ug/kg	4.5	UJ
EX8R0	Chloromethane	1.8	4.5	ug/kg	4.5	UJ
EX8R0	cis-1,2-Dichloroethene	2.0	4.5	ug/kg	4.5	UJ
EX8R0	cis-1,3-Dichloropropene	1.9	4.5	ug/kg	4.5	UJ
EX8R0	Cyclohexane	2.7	4.5	ug/kg	4.5	UJ
EX8R0	Dibromochloromethane	1.8	4.5	ug/kg	4.5	UJ
EX8R0	Dichlorodifluoromethane	2.6	4.5	ug/kg	4.5	UJ
EX8R0	Ethylbenzene	2.2	4.5	ug/kg	4.5	UJ
EX8R0	Isopropylbenzene	2.4	4.5	ug/kg	4.5	UJ
EX8R0	m, p-Xylene	2.2	4.5	ug/kg	4.5	UJ
EX8R0	Methyl acetate	1.4	4.5	ug/kg	4.5	UJ
EX8R0	Methyl tert-butyl ether	1.5	4.5	ug/kg	4.5	UJ
EX8R0	Methylcyclohexane	2.9	4.5	ug/kg	4.5	UJ
EX8R0	Methylene chloride	1.9	4.5	ug/kg	4.5	UJ
EX8R0	o-Xylene	2.0	4.5	ug/kg	4.5	UJ
EX8R0	Styrene	1.9	4.5	ug/kg	4.5	UJ
EX8R0	Tetrachloroethene	2.3	4.5	ug/kg	21	J
EX8R0	Toluene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	trans-1,2-Dichloroethene	2.1	4.5	ug/kg	4.5	UJ
EX8R0	trans-1,3-Dichloropropene	2.0	4.5	ug/kg	4.5	UJ
EX8R0	Trichloroethene	2.3	4.5	ug/kg	4.5	UJ
EX8R0	Trichlorofluoromethane	2.4	4.5	ug/kg	4.5	UJ
EX8R0	Vinyl chloride	2.2	4.5	ug/kg	4.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R1	1,1,1-Trichloroethane	2.6	4.9	ug/kg	4.9	UJ
EX8R1	1,1,2,2-Tetrachloroethane	2.1	4.9	ug/kg	4.9	UJ
EX8R1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.2	4.9	ug/kg	4.9	UJ
EX8R1	1,1,2-Trichloroethane	1.9	4.9	ug/kg	4.9	UJ
EX8R1	1,1-Dichloroethane	2.1	4.9	ug/kg	4.9	UJ
EX8R1	1,1-Dichloroethene	2.7	4.9	ug/kg	4.9	UJ
EX8R1	1,2,3-Trichlorobenzene	2.1	4.9	ug/kg	4.9	UJ
EX8R1	1,2,3-Trichloropropane	1.8	4.9	ug/kg	4.9	UJ
EX8R1	1,2,4-Trichlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8R1	1,2,4-Trimethylbenzene	2.4	4.9	ug/kg	4.9	UJ
EX8R1	1,2-Dibromo-3-chloropropane	2.1	4.9	ug/kg	4.9	UJ
EX8R1	1,2-Dibromoethane	0.88	4.9	ug/kg	4.9	UJ
EX8R1	1,2-Dichlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8R1	1,2-Dichloroethane	1.5	4.9	ug/kg	4.9	UJ
EX8R1	1,2-Dichloropropane	2.2	4.9	ug/kg	4.9	UJ
EX8R1	1,3,5-Trimethylbenzene	2.5	4.9	ug/kg	4.9	UJ
EX8R1	1,3-Dichlorobenzene	2.4	4.9	ug/kg	4.9	UJ
EX8R1	1,4-Dichlorobenzene	2.5	4.9	ug/kg	4.9	UJ
EX8R1	2-Butanone	3.2	9.8	ug/kg	9.8	UJ
EX8R1	2-Hexanone	5.2	9.8	ug/kg	9.8	UJ
EX8R1	4-Methyl-2-pentanone	3.3	9.8	ug/kg	9.8	UJ
EX8R1	Acetone	6.8	9.8	ug/kg	26	J
EX8R1	Benzene	2.3	4.9	ug/kg	4.9	UJ
EX8R1	Bromochloromethane	1.8	4.9	ug/kg	4.9	UJ
EX8R1	Bromodichloromethane	2.2	4.9	ug/kg	4.9	UJ
EX8R1	Bromoform	1.9	4.9	ug/kg	4.9	UJ
EX8R1	Bromomethane	1.1	4.9	ug/kg	4.9	UJ
EX8R1	Carbon disulfide	2.5	4.9	ug/kg	4.9	UJ
EX8R1	Carbon tetrachloride	2.8	4.9	ug/kg	4.9	UJ
EX8R1	Chlorobenzene	2.3	4.9	ug/kg	4.9	UJ
EX8R1	Chloroethane	2.0	4.9	ug/kg	4.9	UJ
EX8R1	Chloroform	1.9	4.9	ug/kg	4.9	UJ
EX8R1	Chloromethane	2.0	4.9	ug/kg	4.9	UJ
EX8R1	cis-1,2-Dichloroethene	2.2	4.9	ug/kg	4.9	UJ
EX8R1	cis-1,3-Dichloropropene	2.1	4.9	ug/kg	4.9	UJ
EX8R1	Cyclohexane	3.0	4.9	ug/kg	4.9	UJ
EX8R1	Dibromochloromethane	2.0	4.9	ug/kg	4.9	UJ
EX8R1	Dichlorodifluoromethane	2.9	4.9	ug/kg	4.9	UJ
EX8R1	Ethylbenzene	2.5	4.9	ug/kg	4.9	UJ
EX8R1	Isopropylbenzene	2.7	4.9	ug/kg	4.9	UJ
EX8R1	m, p-Xylene	2.5	4.9	ug/kg	4.9	UJ
EX8R1	Methyl acetate	1.6	4.9	ug/kg	4.9	UJ
EX8R1	Methyl tert-butyl ether	1.7	4.9	ug/kg	4.9	UJ
EX8R1	Methylcyclohexane	3.2	4.9	ug/kg	4.9	UJ
EX8R1	Methylene chloride	2.1	4.9	ug/kg	4.9	UJ
EX8R1	o-Xylene	2.2	4.9	ug/kg	4.9	UJ
EX8R1	Styrene	2.1	4.9	ug/kg	4.9	UJ
EX8R1	Tetrachloroethene	2.6	4.9	ug/kg	27	J
EX8R1	Toluene	2.4	4.9	ug/kg	4.9	UJ
EX8R1	trans-1,2-Dichloroethene	2.4	4.9	ug/kg	4.9	UJ
EX8R1	trans-1,3-Dichloropropene	2.2	4.9	ug/kg	4.9	UJ
EX8R1	Trichloroethene	2.6	4.9	ug/kg	4.9	UJ
EX8R1	Trichlorofluoromethane	2.7	4.9	ug/kg	4.9	UJ
EX8R1	Vinyl chloride	2.5	4.9	ug/kg	4.9	UJ

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R2	1,1,1-Trichloroethane	2.8	5.4	ug/kg	5.4	UJ
EX8R2	1,1,2,2-Tetrachloroethane	2.3	5.4	ug/kg	5.4	UJ
EX8R2	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.5	5.4	ug/kg	5.4	UJ
EX8R2	1,1,2-Trichloroethane	2.0	5.4	ug/kg	5.4	UJ
EX8R2	1,1-Dichloroethane	2.3	5.4	ug/kg	5.4	UJ
EX8R2	1,1-Dichloroethene	2.9	5.4	ug/kg	5.4	UJ
EX8R2	1,2,3-Trichlorobenzene	2.3	5.4	ug/kg	5.4	UJ
EX8R2	1,2,3-Trichloropropane	1.9	5.4	ug/kg	5.4	UJ
EX8R2	1,2,4-Trichlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8R2	1,2,4-Trimethylbenzene	2.6	5.4	ug/kg	5.4	UJ
EX8R2	1,2-Dibromo-3-chloropropane	2.3	5.4	ug/kg	5.4	UJ
EX8R2	1,2-Dibromoethane	0.95	5.4	ug/kg	5.4	UJ
EX8R2	1,2-Dichlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8R2	1,2-Dichloroethane	1.6	5.4	ug/kg	5.4	UJ
EX8R2	1,2-Dichloropropane	2.4	5.4	ug/kg	5.4	UJ
EX8R2	1,3,5-Trimethylbenzene	2.7	5.4	ug/kg	5.4	UJ
EX8R2	1,3-Dichlorobenzene	2.6	5.4	ug/kg	5.4	UJ
EX8R2	1,4-Dichlorobenzene	2.7	5.4	ug/kg	5.4	UJ
EX8R2	2-Butanone	3.5	11	ug/kg	11	UJ
EX8R2	2-Hexanone	5.7	11	ug/kg	11	UJ
EX8R2	4-Methyl-2-pentanone	3.6	11	ug/kg	11	UJ
EX8R2	Acetone	7.4	11	ug/kg	8.1	J
EX8R2	Benzene	2.5	5.4	ug/kg	5.4	UJ
EX8R2	Bromochloromethane	1.9	5.4	ug/kg	5.4	UJ
EX8R2	Bromodichloromethane	2.4	5.4	ug/kg	5.4	UJ
EX8R2	Bromoform	2.0	5.4	ug/kg	5.4	UJ
EX8R2	Bromomethane	1.2	5.4	ug/kg	5.4	UJ
EX8R2	Carbon disulfide	2.7	5.4	ug/kg	5.4	UJ
EX8R2	Carbon tetrachloride	3.0	5.4	ug/kg	5.4	UJ
EX8R2	Chlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8R2	Chloroethane	2.1	5.4	ug/kg	5.4	UJ
EX8R2	Chloroform	2.0	5.4	ug/kg	5.4	UJ
EX8R2	Chloromethane	2.1	5.4	ug/kg	5.4	UJ
EX8R2	cis-1,2-Dichloroethene	2.4	5.4	ug/kg	5.4	UJ
EX8R2	cis-1,3-Dichloropropene	2.3	5.4	ug/kg	5.4	UJ
EX8R2	Cyclohexane	3.2	5.4	ug/kg	5.4	UJ
EX8R2	Dibromochloromethane	2.1	5.4	ug/kg	5.4	UJ
EX8R2	Dichlorodifluoromethane	3.1	5.4	ug/kg	5.4	UJ
EX8R2	Ethylbenzene	2.7	5.4	ug/kg	5.4	UJ
EX8R2	Isopropylbenzene	2.9	5.4	ug/kg	5.4	UJ
EX8R2	m, p-Xylene	2.7	5.4	ug/kg	5.4	UJ
EX8R2	Methyl acetate	1.7	5.4	ug/kg	5.4	UJ
EX8R2	Methyl tert-butyl ether	1.8	5.4	ug/kg	5.4	UJ
EX8R2	Methylcyclohexane	3.4	5.4	ug/kg	5.4	UJ
EX8R2	Methylene chloride	2.3	5.4	ug/kg	5.4	UJ
EX8R2	o-Xylene	2.4	5.4	ug/kg	5.4	UJ
EX8R2	Styrene	2.3	5.4	ug/kg	5.4	UJ
EX8R2	Tetrachloroethene	2.8	5.4	ug/kg	18	J
EX8R2	Toluene	2.6	5.4	ug/kg	5.4	UJ
EX8R2	trans-1,2-Dichloroethene	2.6	5.4	ug/kg	5.4	UJ
EX8R2	trans-1,3-Dichloropropene	2.4	5.4	ug/kg	5.4	UJ
EX8R2	Trichloroethene	2.8	5.4	ug/kg	5.4	UJ
EX8R2	Trichlorofluoromethane	2.9	5.4	ug/kg	5.4	UJ
EX8R2	Vinyl chloride	2.7	5.4	ug/kg	5.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R3	1,1,1-Trichloroethane	3.7	7.2	ug/kg	7.2	UJ
EX8R3	1,1,2,2-Tetrachloroethane	3.0	7.2	ug/kg	7.2	UJ
EX8R3	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.7	7.2	ug/kg	7.2	UJ
EX8R3	1,1,2-Trichloroethane	2.7	7.2	ug/kg	7.2	UJ
EX8R3	1,1-Dichloroethane	3.0	7.2	ug/kg	7.2	UJ
EX8R3	1,1-Dichloroethene	3.9	7.2	ug/kg	7.2	UJ
EX8R3	1,2,3-Trichlorobenzene	3.0	7.2	ug/kg	7.2	UJ
EX8R3	1,2,3-Trichloropropane	2.6	7.2	ug/kg	7.2	UJ
EX8R3	1,2,4-Trichlorobenzene	3.3	7.2	ug/kg	7.2	UJ
EX8R3	1,2,4-Trimethylbenzene	3.4	7.2	ug/kg	7.2	UJ
EX8R3	1,2-Dibromo-3-chloropropane	3.0	7.2	ug/kg	7.2	UJ
EX8R3	1,2-Dibromoethane	1.3	7.2	ug/kg	7.2	UJ
EX8R3	1,2-Dichlorobenzene	3.3	7.2	ug/kg	7.2	UJ
EX8R3	1,2-Dichloroethane	2.1	7.2	ug/kg	7.2	UJ
EX8R3	1,2-Dichloropropane	3.1	7.2	ug/kg	7.2	UJ
EX8R3	1,3,5-Trimethylbenzene	3.6	7.2	ug/kg	7.2	UJ
EX8R3	1,3-Dichlorobenzene	3.4	7.2	ug/kg	7.2	UJ
EX8R3	1,4-Dichlorobenzene	3.6	7.2	ug/kg	7.2	UJ
EX8R3	2-Butanone	4.7	14	ug/kg	14	UJ
EX8R3	2-Hexanone	7.6	14	ug/kg	14	UJ
EX8R3	4-Methyl-2-pentanone	4.9	14	ug/kg	14	UJ
EX8R3	Acetone	9.9	14	ug/kg	50	J
EX8R3	Benzene	3.3	7.2	ug/kg	7.2	UJ
EX8R3	Bromochloromethane	2.6	7.2	ug/kg	7.2	UJ
EX8R3	Bromodichloromethane	3.1	7.2	ug/kg	7.2	UJ
EX8R3	Bromoform	2.7	7.2	ug/kg	7.2	UJ
EX8R3	Bromomethane	1.6	7.2	ug/kg	7.2	UJ
EX8R3	Carbon disulfide	3.6	7.2	ug/kg	7.2	UJ
EX8R3	Carbon tetrachloride	4.0	7.2	ug/kg	7.2	UJ
EX8R3	Chlorobenzene	3.3	7.2	ug/kg	7.2	UJ
EX8R3	Chloroethane	2.9	7.2	ug/kg	7.2	UJ
EX8R3	Chloroform	2.7	7.2	ug/kg	7.2	UJ
EX8R3	Chloromethane	2.9	7.2	ug/kg	7.2	UJ
EX8R3	cis-1,2-Dichloroethene	3.1	7.2	ug/kg	7.2	UJ
EX8R3	cis-1,3-Dichloropropene	3.0	7.2	ug/kg	7.2	UJ
EX8R3	Cyclohexane	4.3	7.2	ug/kg	7.2	UJ
EX8R3	Dibromochloromethane	2.9	7.2	ug/kg	7.2	UJ
EX8R3	Dichlorodifluoromethane	4.1	7.2	ug/kg	7.2	UJ
EX8R3	Ethylbenzene	3.6	7.2	ug/kg	7.2	UJ
EX8R3	Isopropylbenzene	3.9	7.2	ug/kg	7.2	UJ
EX8R3	m, p-Xylene	3.6	7.2	ug/kg	7.2	UJ
EX8R3	Methyl acetate	2.3	7.2	ug/kg	7.2	UJ
EX8R3	Methyl tert-butyl ether	2.4	7.2	ug/kg	7.2	UJ
EX8R3	Methylcyclohexane	4.6	7.2	ug/kg	7.2	UJ
EX8R3	Methylene chloride	3.0	7.2	ug/kg	7.2	UJ
EX8R3	o-Xylene	3.1	7.2	ug/kg	7.2	UJ
EX8R3	Styrene	3.0	7.2	ug/kg	7.2	UJ
EX8R3	Tetrachloroethene	3.7	7.2	ug/kg	12	J
EX8R3	Toluene	3.4	7.2	ug/kg	7.2	UJ
EX8R3	trans-1,2-Dichloroethene	3.4	7.2	ug/kg	7.2	UJ
EX8R3	trans-1,3-Dichloropropene	3.1	7.2	ug/kg	7.2	UJ
EX8R3	Trichloroethene	3.7	7.2	ug/kg	7.2	UJ
EX8R3	Trichlorofluoromethane	3.9	7.2	ug/kg	7.2	UJ
EX8R3	Vinyl chloride	3.6	7.2	ug/kg	7.2	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R4	1,1,1-Trichloroethane	3.5	6.7	ug/kg	6.7	UJ
EX8R4	1,1,2,2-Tetrachloroethane	2.8	6.7	ug/kg	6.7	UJ
EX8R4	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.4	6.7	ug/kg	6.7	UJ
EX8R4	1,1,2-Trichloroethane	2.5	6.7	ug/kg	6.7	UJ
EX8R4	1,1-Dichloroethane	2.8	6.7	ug/kg	6.7	UJ
EX8R4	1,1-Dichloroethene	3.6	6.7	ug/kg	6.7	UJ
EX8R4	1,2,3-Trichlorobenzene	2.8	6.7	ug/kg	6.7	UJ
EX8R4	1,2,3-Trichloropropane	2.4	6.7	ug/kg	6.7	UJ
EX8R4	1,2,4-Trichlorobenzene	3.1	6.7	ug/kg	6.7	UJ
EX8R4	1,2,4-Trimethylbenzene	3.2	6.7	ug/kg	6.7	UJ
EX8R4	1,2-Dibromo-3-chloropropane	2.8	6.7	ug/kg	6.7	UJ
EX8R4	1,2-Dibromoethane	1.2	6.7	ug/kg	6.7	UJ
EX8R4	1,2-Dichlorobenzene	3.1	6.7	ug/kg	6.7	UJ
EX8R4	1,2-Dichloroethane	2.0	6.7	ug/kg	6.7	UJ
EX8R4	1,2-Dichloropropane	2.9	6.7	ug/kg	6.7	UJ
EX8R4	1,3,5-Trimethylbenzene	3.3	6.7	ug/kg	6.7	UJ
EX8R4	1,3-Dichlorobenzene	3.2	6.7	ug/kg	6.7	UJ
EX8R4	1,4-Dichlorobenzene	3.3	6.7	ug/kg	6.7	UJ
EX8R4	2-Butanone	4.4	13	ug/kg	13	UJ
EX8R4	2-Hexanone	7.1	13	ug/kg	13	UJ
EX8R4	4-Methyl-2-pentanone	4.5	13	ug/kg	13	UJ
EX8R4	Acetone	9.2	13	ug/kg	14	J
EX8R4	Benzene	3.1	6.7	ug/kg	6.7	UJ
EX8R4	Bromochloromethane	2.4	6.7	ug/kg	6.7	UJ
EX8R4	Bromodichloromethane	2.9	6.7	ug/kg	6.7	UJ
EX8R4	Bromoform	2.5	6.7	ug/kg	6.7	UJ
EX8R4	Bromomethane	1.5	6.7	ug/kg	6.7	UJ
EX8R4	Carbon disulfide	3.3	6.7	ug/kg	6.7	UJ
EX8R4	Carbon tetrachloride	3.7	6.7	ug/kg	6.7	UJ
EX8R4	Chlorobenzene	3.1	6.7	ug/kg	6.7	UJ
EX8R4	Chloroethane	2.7	6.7	ug/kg	6.7	UJ
EX8R4	Chloroform	2.5	6.7	ug/kg	6.7	UJ
EX8R4	Chloromethane	2.7	6.7	ug/kg	6.7	UJ
EX8R4	cis-1,2-Dichloroethene	2.9	6.7	ug/kg	6.7	UJ
EX8R4	cis-1,3-Dichloropropene	2.8	6.7	ug/kg	6.7	UJ
EX8R4	Cyclohexane	4.0	6.7	ug/kg	6.7	UJ
EX8R4	Dibromochloromethane	2.7	6.7	ug/kg	6.7	UJ
EX8R4	Dichlorodifluoromethane	3.9	6.7	ug/kg	6.7	UJ
EX8R4	Ethylbenzene	3.3	6.7	ug/kg	6.7	UJ
EX8R4	Isopropylbenzene	3.6	6.7	ug/kg	6.7	UJ
EX8R4	m, p-Xylene	3.3	6.7	ug/kg	6.7	UJ
EX8R4	Methyl acetate	2.1	6.7	ug/kg	6.7	UJ
EX8R4	Methyl tert-butyl ether	2.3	6.7	ug/kg	6.7	UJ
EX8R4	Methylcyclohexane	4.3	6.7	ug/kg	6.7	UJ
EX8R4	Methylene chloride	2.8	6.7	ug/kg	6.7	UJ
EX8R4	o-Xylene	2.9	6.7	ug/kg	6.7	UJ
EX8R4	Styrene	2.8	6.7	ug/kg	6.7	UJ
EX8R4	Tetrachloroethene	3.5	6.7	ug/kg	16	J
EX8R4	Toluene	3.2	6.7	ug/kg	3.9	J
EX8R4	trans-1,2-Dichloroethene	3.2	6.7	ug/kg	6.7	UJ
EX8R4	trans-1,3-Dichloropropene	2.9	6.7	ug/kg	6.7	UJ
EX8R4	Trichloroethene	3.5	6.7	ug/kg	6.7	UJ
EX8R4	Trichlorofluoromethane	3.6	6.7	ug/kg	6.7	UJ
EX8R4	Vinyl chloride	3.3	6.7	ug/kg	6.7	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R5	1,1,1-Trichloroethane	2.9	5.6	ug/kg	5.6	UJ
EX8R5	1,1,2,2-Tetrachloroethane	2.4	5.6	ug/kg	5.6	UJ
EX8R5	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.7	5.6	ug/kg	5.6	UJ
EX8R5	1,1,2-Trichloroethane	2.1	5.6	ug/kg	5.6	UJ
EX8R5	1,1-Dichloroethane	2.4	5.6	ug/kg	5.6	UJ
EX8R5	1,1-Dichloroethene	3.0	5.6	ug/kg	5.6	UJ
EX8R5	1,2,3-Trichlorobenzene	2.4	5.6	ug/kg	5.6	UJ
EX8R5	1,2,3-Trichloropropane	2.0	5.6	ug/kg	5.6	UJ
EX8R5	1,2,4-Trichlorobenzene	2.6	5.6	ug/kg	5.6	UJ
EX8R5	1,2,4-Trimethylbenzene	2.7	5.6	ug/kg	5.6	UJ
EX8R5	1,2-Dibromo-3-chloropropane	2.4	5.6	ug/kg	5.6	UJ
EX8R5	1,2-Dibromoethane	1.0	5.6	ug/kg	5.6	UJ
EX8R5	1,2-Dichlorobenzene	2.6	5.6	ug/kg	5.6	UJ
EX8R5	1,2-Dichloroethane	1.7	5.6	ug/kg	5.6	UJ
EX8R5	1,2-Dichloropropane	2.5	5.6	ug/kg	5.6	UJ
EX8R5	1,3,5-Trimethylbenzene	2.8	5.6	ug/kg	5.6	UJ
EX8R5	1,3-Dichlorobenzene	2.7	5.6	ug/kg	5.6	UJ
EX8R5	1,4-Dichlorobenzene	2.8	5.6	ug/kg	5.6	UJ
EX8R5	2-Butanone	3.7	11	ug/kg	11	UJ
EX8R5	2-Hexanone	6.0	11	ug/kg	11	UJ
EX8R5	4-Methyl-2-pentanone	3.8	11	ug/kg	11	UJ
EX8R5	Acetone	7.8	11	ug/kg	11	UJ
EX8R5	Benzene	2.6	5.6	ug/kg	5.6	UJ
EX8R5	Bromochloromethane	2.0	5.6	ug/kg	5.6	UJ
EX8R5	Bromodichloromethane	2.5	5.6	ug/kg	5.6	UJ
EX8R5	Bromoform	2.1	5.6	ug/kg	5.6	UJ
EX8R5	Bromomethane	1.2	5.6	ug/kg	5.6	UJ
EX8R5	Carbon disulfide	2.8	5.6	ug/kg	5.6	UJ
EX8R5	Carbon tetrachloride	3.1	5.6	ug/kg	5.6	UJ
EX8R5	Chlorobenzene	2.6	5.6	ug/kg	5.6	UJ
EX8R5	Chloroethane	2.2	5.6	ug/kg	5.6	UJ
EX8R5	Chloroform	2.1	5.6	ug/kg	5.6	UJ
EX8R5	Chloromethane	2.2	5.6	ug/kg	5.6	UJ
EX8R5	cis-1,2-Dichloroethene	2.5	5.6	ug/kg	5.6	UJ
EX8R5	cis-1,3-Dichloropropene	2.4	5.6	ug/kg	5.6	UJ
EX8R5	Cyclohexane	3.4	5.6	ug/kg	5.6	UJ
EX8R5	Dibromochloromethane	2.2	5.6	ug/kg	5.6	UJ
EX8R5	Dichlorodifluoromethane	3.3	5.6	ug/kg	5.6	UJ
EX8R5	Ethylbenzene	2.8	5.6	ug/kg	5.6	UJ
EX8R5	Isopropylbenzene	3.0	5.6	ug/kg	5.6	UJ
EX8R5	m, p-Xylene	2.8	5.6	ug/kg	5.6	UJ
EX8R5	Methyl acetate	1.8	5.6	ug/kg	5.6	UJ
EX8R5	Methyl tert-butyl ether	1.9	5.6	ug/kg	5.6	UJ
EX8R5	Methylcyclohexane	3.6	5.6	ug/kg	5.6	UJ
EX8R5	Methylene chloride	2.4	5.6	ug/kg	5.6	UJ
EX8R5	o-Xylene	2.5	5.6	ug/kg	5.6	UJ
EX8R5	Styrene	2.4	5.6	ug/kg	5.6	UJ
EX8R5	Tetrachloroethene	2.9	5.6	ug/kg	52	J
EX8R5	Toluene	2.7	5.6	ug/kg	5.6	UJ
EX8R5	trans-1,2-Dichloroethene	2.7	5.6	ug/kg	5.6	UJ
EX8R5	trans-1,3-Dichloropropene	2.5	5.6	ug/kg	5.6	UJ
EX8R5	Trichloroethene	2.9	5.6	ug/kg	5.6	UJ
EX8R5	Trichlorofluoromethane	3.0	5.6	ug/kg	5.6	UJ
EX8R5	Vinyl chloride	2.8	5.6	ug/kg	5.6	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R6	1,1,1-Trichloroethane	3.0	5.8	ug/kg	5.8	UJ
EX8R6	1,1,2,2-Tetrachloroethane	2.4	5.8	ug/kg	5.8	UJ
EX8R6	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.8	5.8	ug/kg	5.8	UJ
EX8R6	1,1,2-Trichloroethane	2.2	5.8	ug/kg	5.8	UJ
EX8R6	1,1-Dichloroethane	2.4	5.8	ug/kg	5.8	UJ
EX8R6	1,1-Dichloroethene	3.1	5.8	ug/kg	5.8	UJ
EX8R6	1,2,3-Trichlorobenzene	2.4	5.8	ug/kg	5.8	UJ
EX8R6	1,2,3-Trichloropropane	2.1	5.8	ug/kg	5.8	UJ
EX8R6	1,2,4-Trichlorobenzene	2.7	5.8	ug/kg	5.8	UJ
EX8R6	1,2,4-Trimethylbenzene	2.8	5.8	ug/kg	5.8	UJ
EX8R6	1,2-Dibromo-3-chloropropane	2.4	5.8	ug/kg	5.8	UJ
EX8R6	1,2-Dibromoethane	1.0	5.8	ug/kg	5.8	UJ
EX8R6	1,2-Dichlorobenzene	2.7	5.8	ug/kg	5.8	UJ
EX8R6	1,2-Dichloroethane	1.7	5.8	ug/kg	5.8	UJ
EX8R6	1,2-Dichloropropane	2.5	5.8	ug/kg	5.8	UJ
EX8R6	1,3,5-Trimethylbenzene	2.9	5.8	ug/kg	5.8	UJ
EX8R6	1,3-Dichlorobenzene	2.8	5.8	ug/kg	5.8	UJ
EX8R6	1,4-Dichlorobenzene	2.9	5.8	ug/kg	5.8	UJ
EX8R6	2-Butanone	3.8	12	ug/kg	12	UJ
EX8R6	2-Hexanone	6.1	12	ug/kg	12	UJ
EX8R6	4-Methyl-2-pentanone	3.9	12	ug/kg	12	UJ
EX8R6	Acetone	8.0	12	ug/kg	12	UJ
EX8R6	Benzene	2.7	5.8	ug/kg	5.8	UJ
EX8R6	Bromochloromethane	2.1	5.8	ug/kg	5.8	UJ
EX8R6	Bromodichloromethane	2.5	5.8	ug/kg	5.8	UJ
EX8R6	Bromoform	2.2	5.8	ug/kg	5.8	UJ
EX8R6	Bromomethane	1.3	5.8	ug/kg	5.8	UJ
EX8R6	Carbon disulfide	2.9	5.8	ug/kg	5.8	UJ
EX8R6	Carbon tetrachloride	3.2	5.8	ug/kg	5.8	UJ
EX8R6	Chlorobenzene	2.7	5.8	ug/kg	5.8	UJ
EX8R6	Chloroethane	2.3	5.8	ug/kg	5.8	UJ
EX8R6	Chloroform	2.2	5.8	ug/kg	5.8	UJ
EX8R6	Chloromethane	2.3	5.8	ug/kg	5.8	UJ
EX8R6	cis-1,2-Dichloroethene	2.5	5.8	ug/kg	5.8	UJ
EX8R6	cis-1,3-Dichloropropene	2.4	5.8	ug/kg	5.8	UJ
EX8R6	Cyclohexane	3.5	5.8	ug/kg	5.8	UJ
EX8R6	Dibromochloromethane	2.3	5.8	ug/kg	5.8	UJ
EX8R6	Dichlorodifluoromethane	3.4	5.8	ug/kg	5.8	UJ
EX8R6	Ethylbenzene	2.9	5.8	ug/kg	5.8	UJ
EX8R6	Isopropylbenzene	3.1	5.8	ug/kg	5.8	UJ
EX8R6	m, p-Xylene	2.9	5.8	ug/kg	5.8	UJ
EX8R6	Methyl acetate	1.9	5.8	ug/kg	5.8	UJ
EX8R6	Methyl tert-butyl ether	2.0	5.8	ug/kg	5.8	UJ
EX8R6	Methylcyclohexane	3.7	5.8	ug/kg	5.8	UJ
EX8R6	Methylene chloride	2.4	5.8	ug/kg	5.8	UJ
EX8R6	o-Xylene	2.5	5.8	ug/kg	5.8	UJ
EX8R6	Styrene	2.4	5.8	ug/kg	5.8	UJ
EX8R6	Tetrachloroethene	3.0	5.8	ug/kg	210	J
EX8R6	Toluene	2.8	5.8	ug/kg	5.8	UJ
EX8R6	trans-1,2-Dichloroethene	2.8	5.8	ug/kg	5.8	UJ
EX8R6	trans-1,3-Dichloropropene	2.5	5.8	ug/kg	5.8	UJ
EX8R6	Trichloroethene	3.0	5.8	ug/kg	5.8	UJ
EX8R6	Trichlorofluoromethane	3.1	5.8	ug/kg	5.8	UJ
EX8R6	Vinyl chloride	2.9	5.8	ug/kg	5.8	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R7	1,1,1-Trichloroethane	2.7	5.1	ug/kg	5.1	UJ
EX8R7	1,1,2,2-Tetrachloroethane	2.2	5.1	ug/kg	5.1	UJ
EX8R7	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.4	5.1	ug/kg	5.1	UJ
EX8R7	1,1,2-Trichloroethane	1.9	5.1	ug/kg	5.1	UJ
EX8R7	1,1-Dichloroethane	2.2	5.1	ug/kg	5.1	UJ
EX8R7	1,1-Dichloroethene	2.8	5.1	ug/kg	5.1	UJ
EX8R7	1,2,3-Trichlorobenzene	2.2	5.1	ug/kg	5.1	UJ
EX8R7	1,2,3-Trichloropropane	1.8	5.1	ug/kg	5.1	UJ
EX8R7	1,2,4-Trichlorobenzene	2.4	5.1	ug/kg	5.1	UJ
EX8R7	1,2,4-Trimethylbenzene	2.5	5.1	ug/kg	5.1	UJ
EX8R7	1,2-Dibromo-3-chloropropane	2.2	5.1	ug/kg	5.1	UJ
EX8R7	1,2-Dibromoethane	0.91	5.1	ug/kg	5.1	UJ
EX8R7	1,2-Dichlorobenzene	2.4	5.1	ug/kg	5.1	UJ
EX8R7	1,2-Dichloroethane	1.5	5.1	ug/kg	5.1	UJ
EX8R7	1,2-Dichloropropane	2.3	5.1	ug/kg	5.1	UJ
EX8R7	1,3,5-Trimethylbenzene	2.6	5.1	ug/kg	5.1	UJ
EX8R7	1,3-Dichlorobenzene	2.5	5.1	ug/kg	5.1	UJ
EX8R7	1,4-Dichlorobenzene	2.6	5.1	ug/kg	5.1	UJ
EX8R7	2-Butanone	3.4	10	ug/kg	10	UJ
EX8R7	2-Hexanone	5.4	10	ug/kg	10	UJ
EX8R7	4-Methyl-2-pentanone	3.5	10	ug/kg	10	UJ
EX8R7	Acetone	7.1	10	ug/kg	10	UJ
EX8R7	Benzene	2.4	5.1	ug/kg	5.1	UJ
EX8R7	Bromochloromethane	1.8	5.1	ug/kg	5.1	UJ
EX8R7	Bromodichloromethane	2.3	5.1	ug/kg	5.1	UJ
EX8R7	Bromoform	1.9	5.1	ug/kg	5.1	UJ
EX8R7	Bromomethane	1.1	5.1	ug/kg	5.1	UJ
EX8R7	Carbon disulfide	2.6	5.1	ug/kg	5.1	UJ
EX8R7	Carbon tetrachloride	2.9	5.1	ug/kg	5.1	UJ
EX8R7	Chlorobenzene	2.4	5.1	ug/kg	5.1	UJ
EX8R7	Chloroethane	2.0	5.1	ug/kg	5.1	UJ
EX8R7	Chloroform	1.9	5.1	ug/kg	5.1	UJ
EX8R7	Chloromethane	2.0	5.1	ug/kg	5.1	UJ
EX8R7	cis-1,2-Dichloroethene	2.3	5.1	ug/kg	5.1	UJ
EX8R7	cis-1,3-Dichloropropene	2.2	5.1	ug/kg	5.1	UJ
EX8R7	Cyclohexane	3.1	5.1	ug/kg	5.1	UJ
EX8R7	Dibromochloromethane	2.0	5.1	ug/kg	5.1	UJ
EX8R7	Dichlorodifluoromethane	3.0	5.1	ug/kg	5.1	UJ
EX8R7	Ethylbenzene	2.6	5.1	ug/kg	5.1	UJ
EX8R7	Isopropylbenzene	2.8	5.1	ug/kg	5.1	UJ
EX8R7	m, p-Xylene	2.6	5.1	ug/kg	5.1	UJ
EX8R7	Methyl acetate	1.6	5.1	ug/kg	5.1	UJ
EX8R7	Methyl tert-butyl ether	1.7	5.1	ug/kg	5.1	UJ
EX8R7	Methylcyclohexane	3.3	5.1	ug/kg	5.1	UJ
EX8R7	Methylene chloride	2.2	5.1	ug/kg	5.1	UJ
EX8R7	o-Xylene	2.3	5.1	ug/kg	5.1	UJ
EX8R7	Styrene	2.2	5.1	ug/kg	5.1	UJ
EX8R7	Tetrachloroethene	2.7	5.1	ug/kg	48	J
EX8R7	Toluene	2.5	5.1	ug/kg	5.1	UJ
EX8R7	trans-1,2-Dichloroethene	2.5	5.1	ug/kg	5.1	UJ
EX8R7	trans-1,3-Dichloropropene	2.3	5.1	ug/kg	5.1	UJ
EX8R7	Trichloroethene	2.7	5.1	ug/kg	5.1	UJ
EX8R7	Trichlorofluoromethane	2.8	5.1	ug/kg	5.1	UJ
EX8R7	Vinyl chloride	2.6	5.1	ug/kg	5.1	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R8	1,1,1-Trichloroethane	4.0	7.7	ug/kg	7.7	UJ
EX8R8	1,1,2,2-Tetrachloroethane	3.2	7.7	ug/kg	7.7	UJ
EX8R8	1,1,2-Trichloro-1,2,2-Trifluoroethane	5.1	7.7	ug/kg	7.7	UJ
EX8R8	1,1,2-Trichloroethane	2.9	7.7	ug/kg	7.7	UJ
EX8R8	1,1-Dichloroethane	3.2	7.7	ug/kg	7.7	UJ
EX8R8	1,1-Dichloroethene	4.2	7.7	ug/kg	7.7	UJ
EX8R8	1,2,3-Trichlorobenzene	3.2	7.7	ug/kg	7.7	UJ
EX8R8	1,2,3-Trichloropropane	2.8	7.7	ug/kg	7.7	UJ
EX8R8	1,2,4-Trichlorobenzene	3.6	7.7	ug/kg	7.7	UJ
EX8R8	1,2,4-Trimethylbenzene	3.7	7.7	ug/kg	7.7	UJ
EX8R8	1,2-Dibromo-3-chloropropane	3.2	7.7	ug/kg	7.7	UJ
EX8R8	1,2-Dibromoethane	1.4	7.7	ug/kg	7.7	UJ
EX8R8	1,2-Dichlorobenzene	3.6	7.7	ug/kg	7.7	UJ
EX8R8	1,2-Dichloroethane	2.3	7.7	ug/kg	7.7	UJ
EX8R8	1,2-Dichloropropane	3.4	7.7	ug/kg	7.7	UJ
EX8R8	1,3,5-Trimethylbenzene	3.9	7.7	ug/kg	7.7	UJ
EX8R8	1,3-Dichlorobenzene	3.7	7.7	ug/kg	7.7	UJ
EX8R8	1,4-Dichlorobenzene	3.9	7.7	ug/kg	7.7	UJ
EX8R8	2-Butanone	5.1	15	ug/kg	15	UJ
EX8R8	2-Hexanone	8.2	15	ug/kg	15	UJ
EX8R8	4-Methyl-2-pentanone	5.3	15	ug/kg	15	UJ
EX8R8	Acetone	11	15	ug/kg	11	J
EX8R8	Benzene	3.6	7.7	ug/kg	7.7	UJ
EX8R8	Bromochloromethane	2.8	7.7	ug/kg	7.7	UJ
EX8R8	Bromodichloromethane	3.4	7.7	ug/kg	7.7	UJ
EX8R8	Bromoform	2.9	7.7	ug/kg	7.7	UJ
EX8R8	Bromomethane	1.7	7.7	ug/kg	7.7	UJ
EX8R8	Carbon disulfide	3.9	7.7	ug/kg	9.2	J
EX8R8	Carbon tetrachloride	4.3	7.7	ug/kg	7.7	UJ
EX8R8	Chlorobenzene	3.6	7.7	ug/kg	7.7	UJ
EX8R8	Chloroethane	3.1	7.7	ug/kg	7.7	UJ
EX8R8	Chloroform	2.9	7.7	ug/kg	7.7	UJ
EX8R8	Chloromethane	3.1	7.7	ug/kg	7.7	UJ
EX8R8	cis-1,2-Dichloroethene	3.4	7.7	ug/kg	7.7	UJ
EX8R8	cis-1,3-Dichloropropene	3.2	7.7	ug/kg	7.7	UJ
EX8R8	Cyclohexane	4.6	7.7	ug/kg	7.7	UJ
EX8R8	Dibromochloromethane	3.1	7.7	ug/kg	7.7	UJ
EX8R8	Dichlorodifluoromethane	4.5	7.7	ug/kg	7.7	UJ
EX8R8	Ethylbenzene	3.9	7.7	ug/kg	7.7	UJ
EX8R8	Isopropylbenzene	4.2	7.7	ug/kg	7.7	UJ
EX8R8	m, p-Xylene	3.9	7.7	ug/kg	7.7	UJ
EX8R8	Methyl acetate	2.5	7.7	ug/kg	7.7	UJ
EX8R8	Methyl tert-butyl ether	2.6	7.7	ug/kg	7.7	UJ
EX8R8	Methylcyclohexane	4.9	7.7	ug/kg	7.7	UJ
EX8R8	Methylene chloride	3.2	7.7	ug/kg	7.7	UJ
EX8R8	o-Xylene	3.4	7.7	ug/kg	7.7	UJ
EX8R8	Styrene	3.2	7.7	ug/kg	7.7	UJ
EX8R8	Tetrachloroethene	4.0	7.7	ug/kg	4.6	J+
EX8R8	Toluene	3.7	7.7	ug/kg	7.7	UJ
EX8R8	trans-1,2-Dichloroethene	3.7	7.7	ug/kg	7.7	UJ
EX8R8	trans-1,3-Dichloropropene	3.4	7.7	ug/kg	7.7	UJ
EX8R8	Trichloroethene	4.0	7.7	ug/kg	130	J+
EX8R8	Trichlorofluoromethane	4.2	7.7	ug/kg	7.7	UJ
EX8R8	Vinyl chloride	3.9	7.7	ug/kg	7.7	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8R9	1,1,1-Trichloroethane	2.8	5.5	ug/kg	5.5	UJ
EX8R9	1,1,2,2-Tetrachloroethane	2.3	5.5	ug/kg	5.5	UJ
EX8R9	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.6	5.5	ug/kg	5.5	UJ
EX8R9	1,1,2-Trichloroethane	2.1	5.5	ug/kg	5.5	UJ
EX8R9	1,1-Dichloroethane	2.3	5.5	ug/kg	5.5	UJ
EX8R9	1,1-Dichloroethene	2.9	5.5	ug/kg	5.5	UJ
EX8R9	1,2,3-Trichlorobenzene	2.3	5.5	ug/kg	5.5	UJ
EX8R9	1,2,3-Trichloropropane	2.0	5.5	ug/kg	5.5	UJ
EX8R9	1,2,4-Trichlorobenzene	2.5	5.5	ug/kg	5.5	UJ
EX8R9	1,2,4-Trimethylbenzene	2.6	5.5	ug/kg	5.5	UJ
EX8R9	1,2-Dibromo-3-chloropropane	2.3	5.5	ug/kg	5.5	UJ
EX8R9	1,2-Dibromoethane	0.97	5.5	ug/kg	5.5	UJ
EX8R9	1,2-Dichlorobenzene	2.5	5.5	ug/kg	5.5	UJ
EX8R9	1,2-Dichloroethane	1.6	5.5	ug/kg	5.5	UJ
EX8R9	1,2-Dichloropropane	2.4	5.5	ug/kg	5.5	UJ
EX8R9	1,3,5-Trimethylbenzene	2.7	5.5	ug/kg	5.5	UJ
EX8R9	1,3-Dichlorobenzene	2.6	5.5	ug/kg	5.5	UJ
EX8R9	1,4-Dichlorobenzene	2.7	5.5	ug/kg	5.5	UJ
EX8R9	2-Butanone	3.6	11	ug/kg	11	UJ
EX8R9	2-Hexanone	5.8	11	ug/kg	11	UJ
EX8R9	4-Methyl-2-pentanone	3.7	11	ug/kg	11	UJ
EX8R9	Acetone	7.5	11	ug/kg	9.9	J
EX8R9	Benzene	2.5	5.5	ug/kg	5.5	UJ
EX8R9	Bromochloromethane	2.0	5.5	ug/kg	5.5	UJ
EX8R9	Bromodichloromethane	2.4	5.5	ug/kg	5.5	UJ
EX8R9	Bromoform	2.1	5.5	ug/kg	5.5	UJ
EX8R9	Bromomethane	1.2	5.5	ug/kg	5.5	UJ
EX8R9	Carbon disulfide	2.7	5.5	ug/kg	5.5	UJ
EX8R9	Carbon tetrachloride	3.1	5.5	ug/kg	5.5	UJ
EX8R9	Chlorobenzene	2.5	5.5	ug/kg	5.5	UJ
EX8R9	Chloroethane	2.2	5.5	ug/kg	5.5	UJ
EX8R9	Chloroform	2.1	5.5	ug/kg	5.5	UJ
EX8R9	Chloromethane	2.2	5.5	ug/kg	5.5	UJ
EX8R9	cis-1,2-Dichloroethene	2.4	5.5	ug/kg	5.5	UJ
EX8R9	cis-1,3-Dichloropropene	2.3	5.5	ug/kg	5.5	UJ
EX8R9	Cyclohexane	3.3	5.5	ug/kg	5.5	UJ
EX8R9	Dibromochloromethane	2.2	5.5	ug/kg	5.5	UJ
EX8R9	Dichlorodifluoromethane	3.2	5.5	ug/kg	5.5	UJ
EX8R9	Ethylbenzene	2.7	5.5	ug/kg	5.5	UJ
EX8R9	Isopropylbenzene	2.9	5.5	ug/kg	5.5	UJ
EX8R9	m, p-Xylene	2.7	5.5	ug/kg	5.5	UJ
EX8R9	Methyl acetate	1.7	5.5	ug/kg	5.5	UJ
EX8R9	Methyl tert-butyl ether	1.9	5.5	ug/kg	5.5	UJ
EX8R9	Methylcyclohexane	3.5	5.5	ug/kg	5.5	UJ
EX8R9	Methylene chloride	2.3	5.5	ug/kg	5.5	UJ
EX8R9	o-Xylene	2.4	5.5	ug/kg	5.5	UJ
EX8R9	Styrene	2.3	5.5	ug/kg	5.5	UJ
EX8R9	Tetrachloroethene	2.8	5.5	ug/kg	5.5	UJ
EX8R9	Toluene	2.6	5.5	ug/kg	5.5	UJ
EX8R9	trans-1,2-Dichloroethene	2.6	5.5	ug/kg	5.5	UJ
EX8R9	trans-1,3-Dichloropropene	2.4	5.5	ug/kg	5.5	UJ
EX8R9	Trichloroethene	2.8	5.5	ug/kg	5.5	UJ
EX8R9	Trichlorofluoromethane	2.9	5.5	ug/kg	5.5	UJ
EX8R9	Vinyl chloride	2.7	5.5	ug/kg	5.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8Q1

SAMPLE_ID	ANALYTE	MDL	CRQL	Units	FINAL_RESULT	FINAL_QUAL
EX8S0	1,1,1-Trichloroethane	2.8	5.4	ug/kg	5.4	UJ
EX8S0	1,1,2,2-Tetrachloroethane	2.3	5.4	ug/kg	5.4	UJ
EX8S0	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.6	5.4	ug/kg	5.4	UJ
EX8S0	1,1,2-Trichloroethane	2.1	5.4	ug/kg	5.4	UJ
EX8S0	1,1-Dichloroethane	2.3	5.4	ug/kg	5.4	UJ
EX8S0	1,1-Dichloroethene	2.9	5.4	ug/kg	5.4	UJ
EX8S0	1,2,3-Trichlorobenzene	2.3	5.4	ug/kg	5.4	UJ
EX8S0	1,2,3-Trichloropropane	2.0	5.4	ug/kg	5.4	UJ
EX8S0	1,2,4-Trichlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8S0	1,2,4-Trimethylbenzene	2.6	5.4	ug/kg	5.4	UJ
EX8S0	1,2-Dibromo-3-chloropropane	2.3	5.4	ug/kg	5.4	UJ
EX8S0	1,2-Dibromoethane	0.97	5.4	ug/kg	5.4	UJ
EX8S0	1,2-Dichlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8S0	1,2-Dichloroethane	1.6	5.4	ug/kg	5.4	UJ
EX8S0	1,2-Dichloropropane	2.4	5.4	ug/kg	5.4	UJ
EX8S0	1,3,5-Trimethylbenzene	2.7	5.4	ug/kg	5.4	UJ
EX8S0	1,3-Dichlorobenzene	2.6	5.4	ug/kg	5.4	UJ
EX8S0	1,4-Dichlorobenzene	2.7	5.4	ug/kg	5.4	UJ
EX8S0	2-Butanone	3.6	11	ug/kg	11	UJ
EX8S0	2-Hexanone	5.8	11	ug/kg	11	UJ
EX8S0	4-Methyl-2-pentanone	3.7	11	ug/kg	11	UJ
EX8S0	Acetone	7.5	11	ug/kg	17	J
EX8S0	Benzene	2.5	5.4	ug/kg	5.4	UJ
EX8S0	Bromochloromethane	2.0	5.4	ug/kg	5.4	UJ
EX8S0	Bromodichloromethane	2.4	5.4	ug/kg	5.4	UJ
EX8S0	Bromoform	2.1	5.4	ug/kg	5.4	UJ
EX8S0	Bromomethane	1.2	5.4	ug/kg	5.4	UJ
EX8S0	Carbon disulfide	2.7	5.4	ug/kg	5.4	UJ
EX8S0	Carbon tetrachloride	3.0	5.4	ug/kg	5.4	UJ
EX8S0	Chlorobenzene	2.5	5.4	ug/kg	5.4	UJ
EX8S0	Chloroethane	2.2	5.4	ug/kg	5.4	UJ
EX8S0	Chloroform	2.1	5.4	ug/kg	5.4	UJ
EX8S0	Chloromethane	2.2	5.4	ug/kg	5.4	UJ
EX8S0	cis-1,2-Dichloroethene	2.4	5.4	ug/kg	5.4	UJ
EX8S0	cis-1,3-Dichloropropene	2.3	5.4	ug/kg	5.4	UJ
EX8S0	Cyclohexane	3.3	5.4	ug/kg	5.4	UJ
EX8S0	Dibromochloromethane	2.2	5.4	ug/kg	5.4	UJ
EX8S0	Dichlorodifluoromethane	3.2	5.4	ug/kg	5.4	UJ
EX8S0	Ethylbenzene	2.7	5.4	ug/kg	5.4	UJ
EX8S0	Isopropylbenzene	2.9	5.4	ug/kg	5.4	UJ
EX8S0	m, p-Xylene	2.7	5.4	ug/kg	5.4	UJ
EX8S0	Methyl acetate	1.7	5.4	ug/kg	5.4	UJ
EX8S0	Methyl tert-butyl ether	1.8	5.4	ug/kg	5.4	UJ
EX8S0	Methylcyclohexane	3.5	5.4	ug/kg	5.4	UJ
EX8S0	Methylene chloride	2.3	5.4	ug/kg	5.4	UJ
EX8S0	o-Xylene	2.4	5.4	ug/kg	5.4	UJ
EX8S0	Styrene	2.3	5.4	ug/kg	5.4	UJ
EX8S0	Tetrachloroethene	2.8	5.4	ug/kg	5.4	UJ
EX8S0	Toluene	2.6	5.4	ug/kg	5.4	UJ
EX8S0	trans-1,2-Dichloroethene	2.6	5.4	ug/kg	5.4	UJ
EX8S0	trans-1,3-Dichloropropene	2.4	5.4	ug/kg	5.4	UJ
EX8S0	Trichloroethene	2.8	5.4	ug/kg	5.4	UJ
EX8S0	Trichlorofluoromethane	2.9	5.4	ug/kg	5.4	UJ
EX8S0	Vinyl chloride	2.7	5.4	ug/kg	5.4	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S1	1,1,1-Trichloroethane	0.84	5.5	ug/kg	5.5	UJ
EX8S1	1,1,2,2-Tetrachloroethane	1.2	5.5	ug/kg	5.5	UJ
EX8S1	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.3	5.5	ug/kg	5.5	UJ
EX8S1	1,1,2-Trichloroethane	0.90	5.5	ug/kg	5.5	UJ
EX8S1	1,1-Dichloroethane	1.4	5.5	ug/kg	5.5	UJ
EX8S1	1,1-Dichloroethene	2.0	5.5	ug/kg	5.5	UJ
EX8S1	1,2,3-Trichlorobenzene	1.2	5.5	ug/kg	5.5	UJ
EX8S1	1,2,3-Trichloropropane	0.96	5.5	ug/kg	5.5	UJ
EX8S1	1,2,4-Trichlorobenzene	1.4	5.5	ug/kg	5.5	UJ
EX8S1	1,2,4-Trimethylbenzene	1.2	5.5	ug/kg	5.5	UJ
EX8S1	1,2-Dibromo-3-chloropropane	0.94	5.5	ug/kg	5.5	UJ
EX8S1	1,2-Dibromoethane	1.0	5.5	ug/kg	5.5	UJ
EX8S1	1,2-Dichlorobenzene	0.69	5.5	ug/kg	5.5	UJ
EX8S1	1,2-Dichloroethane	1.1	5.5	ug/kg	5.5	UJ
EX8S1	1,2-Dichloropropane	0.47	5.5	ug/kg	5.5	UJ
EX8S1	1,3,5-Trimethylbenzene	0.93	5.5	ug/kg	5.5	UJ
EX8S1	1,3-Dichlorobenzene	0.96	5.5	ug/kg	5.5	UJ
EX8S1	1,4-Dichlorobenzene	0.87	5.5	ug/kg	5.5	UJ
EX8S1	2-Butanone	5.8	11	ug/kg	11	UJ
EX8S1	2-Hexanone	4.9	11	ug/kg	11	UJ
EX8S1	4-Methyl-2-pentanone	1.4	11	ug/kg	11	UJ
EX8S1	Acetone	7.0	11	ug/kg	11	UJ
EX8S1	Benzene	0.81	5.5	ug/kg	5.5	UJ
EX8S1	Bromochloromethane	0.73	5.5	ug/kg	5.5	UJ
EX8S1	Bromodichloromethane	0.58	5.5	ug/kg	5.5	UJ
EX8S1	Bromoform	0.89	5.5	ug/kg	5.5	UJ
EX8S1	Bromomethane	0.78	5.5	ug/kg	5.5	UJ
EX8S1	Carbon disulfide	1.8	5.5	ug/kg	5.5	UJ
EX8S1	Carbon tetrachloride	0.91	5.5	ug/kg	5.5	UJ
EX8S1	Chlorobenzene	0.64	5.5	ug/kg	5.5	UJ
EX8S1	Chloroethane	1.8	5.5	ug/kg	5.5	UJ
EX8S1	Chloroform	0.65	5.5	ug/kg	5.5	UJ
EX8S1	Chloromethane	0.87	5.5	ug/kg	5.5	UJ
EX8S1	cis-1,2-Dichloroethene	0.60	5.5	ug/kg	5.5	UJ
EX8S1	cis-1,3-Dichloropropene	0.51	5.5	ug/kg	5.5	UJ
EX8S1	Cyclohexane	1.2	5.5	ug/kg	5.5	UJ
EX8S1	Dibromochloromethane	0.31	5.5	ug/kg	5.5	UJ
EX8S1	Dichlorodifluoromethane	1.5	5.5	ug/kg	5.5	UJ
EX8S1	Ethylbenzene	0.82	5.5	ug/kg	5.5	UJ
EX8S1	Isopropylbenzene	0.88	5.5	ug/kg	5.5	UJ
EX8S1	m, p-Xylene	0.93	5.5	ug/kg	5.5	UJ
EX8S1	Methyl acetate	1.4	5.5	ug/kg	5.5	UJ
EX8S1	Methyl tert-butyl ether	1.3	5.5	ug/kg	5.5	UJ
EX8S1	Methylcyclohexane	1.3	5.5	ug/kg	5.5	UJ
EX8S1	Methylene chloride	1.9	5.5	ug/kg	5.5	UJ
EX8S1	o-Xylene	0.62	5.5	ug/kg	5.5	UJ
EX8S1	Styrene	0.62	5.5	ug/kg	5.5	UJ
EX8S1	Tetrachloroethene	1.0	5.5	ug/kg	5.5	UJ
EX8S1	Toluene	0.65	5.5	ug/kg	5.5	UJ
EX8S1	trans-1,2-Dichloroethene	0.88	5.5	ug/kg	5.5	UJ
EX8S1	trans-1,3-Dichloropropene	0.87	5.5	ug/kg	5.5	UJ
EX8S1	Trichloroethene	0.86	5.5	ug/kg	5.5	UJ
EX8S1	Trichlorofluoromethane	1.4	5.5	ug/kg	5.5	UJ
EX8S1	Vinyl chloride	1.0	5.5	ug/kg	5.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S2	1,1,1-Trichloroethane	0.87	5.7	ug/kg	5.7	UJ
EX8S2	1,1,2,2-Tetrachloroethane	1.3	5.7	ug/kg	5.7	UJ
EX8S2	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.4	5.7	ug/kg	5.7	UJ
EX8S2	1,1,2-Trichloroethane	0.94	5.7	ug/kg	5.7	UJ
EX8S2	1,1-Dichloroethane	1.5	5.7	ug/kg	5.7	UJ
EX8S2	1,1-Dichloroethene	2.1	5.7	ug/kg	5.7	UJ
EX8S2	1,2,3-Trichlorobenzene	1.3	5.7	ug/kg	5.7	UJ
EX8S2	1,2,3-Trichloropropane	0.99	5.7	ug/kg	5.7	UJ
EX8S2	1,2,4-Trichlorobenzene	1.5	5.7	ug/kg	5.7	UJ
EX8S2	1,2,4-Trimethylbenzene	1.3	5.7	ug/kg	5.7	UJ
EX8S2	1,2-Dibromo-3-chloropropane	0.98	5.7	ug/kg	5.7	UJ
EX8S2	1,2-Dibromoethane	1.0	5.7	ug/kg	5.7	UJ
EX8S2	1,2-Dichlorobenzene	0.72	5.7	ug/kg	5.7	UJ
EX8S2	1,2-Dichloroethane	1.1	5.7	ug/kg	5.7	UJ
EX8S2	1,2-Dichloropropane	0.49	5.7	ug/kg	5.7	UJ
EX8S2	1,3,5-Trimethylbenzene	0.97	5.7	ug/kg	5.7	UJ
EX8S2	1,3-Dichlorobenzene	0.99	5.7	ug/kg	5.7	UJ
EX8S2	1,4-Dichlorobenzene	0.90	5.7	ug/kg	5.7	UJ
EX8S2	2-Butanone	6.1	11	ug/kg	11	UJ
EX8S2	2-Hexanone	5.1	11	ug/kg	11	UJ
EX8S2	4-Methyl-2-pentanone	1.5	11	ug/kg	11	UJ
EX8S2	Acetone	7.3	11	ug/kg	11	UJ
EX8S2	Benzene	0.85	5.7	ug/kg	5.7	UJ
EX8S2	Bromochloromethane	0.75	5.7	ug/kg	5.7	UJ
EX8S2	Bromodichloromethane	0.61	5.7	ug/kg	5.7	UJ
EX8S2	Bromoform	0.93	5.7	ug/kg	5.7	UJ
EX8S2	Bromomethane	0.81	5.7	ug/kg	5.7	UJ
EX8S2	Carbon disulfide	1.8	5.7	ug/kg	5.7	UJ
EX8S2	Carbon tetrachloride	0.95	5.7	ug/kg	5.7	UJ
EX8S2	Chlorobenzene	0.66	5.7	ug/kg	5.7	UJ
EX8S2	Chloroethane	1.8	5.7	ug/kg	5.7	UJ
EX8S2	Chloroform	0.67	5.7	ug/kg	5.7	UJ
EX8S2	Chloromethane	0.90	5.7	ug/kg	5.7	UJ
EX8S2	cis-1,2-Dichloroethene	0.63	5.7	ug/kg	5.7	UJ
EX8S2	cis-1,3-Dichloropropene	0.53	5.7	ug/kg	5.7	UJ
EX8S2	Cyclohexane	1.3	5.7	ug/kg	5.7	UJ
EX8S2	Dibromochloromethane	0.32	5.7	ug/kg	5.7	UJ
EX8S2	Dichlorodifluoromethane	1.6	5.7	ug/kg	5.7	UJ
EX8S2	Ethylbenzene	0.86	5.7	ug/kg	5.7	UJ
EX8S2	Isopropylbenzene	0.91	5.7	ug/kg	5.7	UJ
EX8S2	m, p-Xylene	0.97	5.7	ug/kg	5.7	UJ
EX8S2	Methyl acetate	1.5	5.7	ug/kg	5.7	UJ
EX8S2	Methyl tert-butyl ether	1.4	5.7	ug/kg	5.7	UJ
EX8S2	Methylcyclohexane	1.4	5.7	ug/kg	5.7	UJ
EX8S2	Methylene chloride	1.9	5.7	ug/kg	5.7	UJ
EX8S2	o-Xylene	0.64	5.7	ug/kg	5.7	UJ
EX8S2	Styrene	0.64	5.7	ug/kg	5.7	UJ
EX8S2	Tetrachloroethene	1.1	5.7	ug/kg	5.7	UJ
EX8S2	Toluene	0.67	5.7	ug/kg	5.7	UJ
EX8S2	trans-1,2-Dichloroethene	0.91	5.7	ug/kg	5.7	UJ
EX8S2	trans-1,3-Dichloropropene	0.90	5.7	ug/kg	5.7	UJ
EX8S2	Trichloroethene	0.89	5.7	ug/kg	5.7	UJ
EX8S2	Trichlorofluoromethane	1.5	5.7	ug/kg	5.7	UJ
EX8S2	Vinyl chloride	1.1	5.7	ug/kg	5.7	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S3	1,1,1-Trichloroethane	0.77	5.1	ug/kg	5.1	UJ
EX8S3	1,1,2,2-Tetrachloroethane	1.1	5.1	ug/kg	5.1	UJ
EX8S3	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.2	5.1	ug/kg	5.1	UJ
EX8S3	1,1,2-Trichloroethane	0.83	5.1	ug/kg	5.1	UJ
EX8S3	1,1-Dichloroethane	1.3	5.1	ug/kg	5.1	UJ
EX8S3	1,1-Dichloroethene	1.8	5.1	ug/kg	5.1	UJ
EX8S3	1,2,3-Trichlorobenzene	1.1	5.1	ug/kg	5.1	UJ
EX8S3	1,2,3-Trichloropropane	0.88	5.1	ug/kg	5.1	UJ
EX8S3	1,2,4-Trichlorobenzene	1.3	5.1	ug/kg	5.1	UJ
EX8S3	1,2,4-Trimethylbenzene	1.1	5.1	ug/kg	5.1	UJ
EX8S3	1,2-Dibromo-3-chloropropane	0.87	5.1	ug/kg	5.1	UJ
EX8S3	1,2-Dibromoethane	0.93	5.1	ug/kg	5.1	UJ
EX8S3	1,2-Dichlorobenzene	0.64	5.1	ug/kg	5.1	UJ
EX8S3	1,2-Dichloroethane	1.0	5.1	ug/kg	5.1	UJ
EX8S3	1,2-Dichloropropane	0.44	5.1	ug/kg	5.1	UJ
EX8S3	1,3,5-Trimethylbenzene	0.86	5.1	ug/kg	5.1	UJ
EX8S3	1,3-Dichlorobenzene	0.88	5.1	ug/kg	5.1	UJ
EX8S3	1,4-Dichlorobenzene	0.80	5.1	ug/kg	5.1	UJ
EX8S3	2-Butanone	5.4	10	ug/kg	10	UJ
EX8S3	2-Hexanone	4.6	10	ug/kg	10	UJ
EX8S3	4-Methyl-2-pentanone	1.3	10	ug/kg	10	UJ
EX8S3	Acetone	6.5	10	ug/kg	10	UJ
EX8S3	Benzene	0.75	5.1	ug/kg	5.1	UJ
EX8S3	Bromochloromethane	0.67	5.1	ug/kg	5.1	UJ
EX8S3	Bromodichloromethane	0.54	5.1	ug/kg	5.1	UJ
EX8S3	Bromoform	0.82	5.1	ug/kg	5.1	UJ
EX8S3	Bromomethane	0.72	5.1	ug/kg	5.1	UJ
EX8S3	Carbon disulfide	1.6	5.1	ug/kg	5.1	UJ
EX8S3	Carbon tetrachloride	0.84	5.1	ug/kg	5.1	UJ
EX8S3	Chlorobenzene	0.59	5.1	ug/kg	5.1	UJ
EX8S3	Chloroethane	1.6	5.1	ug/kg	5.1	UJ
EX8S3	Chloroform	0.60	5.1	ug/kg	5.1	UJ
EX8S3	Chloromethane	0.80	5.1	ug/kg	5.1	UJ
EX8S3	cis-1,2-Dichloroethene	0.56	5.1	ug/kg	5.1	UJ
EX8S3	cis-1,3-Dichloropropene	0.47	5.1	ug/kg	5.1	UJ
EX8S3	Cyclohexane	1.1	5.1	ug/kg	5.1	UJ
EX8S3	Dibromochloromethane	0.28	5.1	ug/kg	5.1	UJ
EX8S3	Dichlorodifluoromethane	1.4	5.1	ug/kg	5.1	UJ
EX8S3	Ethylbenzene	0.76	5.1	ug/kg	5.1	UJ
EX8S3	Isopropylbenzene	0.81	5.1	ug/kg	5.1	UJ
EX8S3	m, p-Xylene	0.86	5.1	ug/kg	5.1	UJ
EX8S3	Methyl acetate	1.3	5.1	ug/kg	5.1	UJ
EX8S3	Methyl tert-butyl ether	1.2	5.1	ug/kg	5.1	UJ
EX8S3	Methylcyclohexane	1.2	5.1	ug/kg	5.1	UJ
EX8S3	Methylene chloride	1.7	5.1	ug/kg	5.1	UJ
EX8S3	o-Xylene	0.57	5.1	ug/kg	5.1	UJ
EX8S3	Styrene	0.57	5.1	ug/kg	5.1	UJ
EX8S3	Tetrachloroethene	0.94	5.1	ug/kg	5.1	UJ
EX8S3	Toluene	0.60	5.1	ug/kg	5.1	UJ
EX8S3	trans-1,2-Dichloroethene	0.81	5.1	ug/kg	5.1	UJ
EX8S3	trans-1,3-Dichloropropene	0.80	5.1	ug/kg	5.1	UJ
EX8S3	Trichloroethene	0.79	5.1	ug/kg	1.0	J
EX8S3	Trichlorofluoromethane	1.3	5.1	ug/kg	5.1	UJ
EX8S3	Vinyl chloride	0.96	5.1	ug/kg	5.1	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S4	1,1,1-Trichloroethane	0.72	4.7	ug/kg	4.7	UJ
EX8S4	1,1,2,2-Tetrachloroethane	1.0	4.7	ug/kg	4.7	UJ
EX8S4	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.1	4.7	ug/kg	4.7	UJ
EX8S4	1,1,2-Trichloroethane	0.77	4.7	ug/kg	4.7	UJ
EX8S4	1,1-Dichloroethane	1.2	4.7	ug/kg	4.7	UJ
EX8S4	1,1-Dichloroethene	1.7	4.7	ug/kg	4.7	UJ
EX8S4	1,2,3-Trichlorobenzene	1.0	4.7	ug/kg	4.7	UJ
EX8S4	1,2,3-Trichloropropane	0.82	4.7	ug/kg	4.7	UJ
EX8S4	1,2,4-Trichlorobenzene	1.2	4.7	ug/kg	4.7	UJ
EX8S4	1,2,4-Trimethylbenzene	1.0	4.7	ug/kg	4.7	UJ
EX8S4	1,2-Dibromo-3-chloropropane	0.81	4.7	ug/kg	4.7	UJ
EX8S4	1,2-Dibromoethane	0.86	4.7	ug/kg	4.7	UJ
EX8S4	1,2-Dichlorobenzene	0.59	4.7	ug/kg	4.7	UJ
EX8S4	1,2-Dichloroethane	0.93	4.7	ug/kg	4.7	UJ
EX8S4	1,2-Dichloropropane	0.41	4.7	ug/kg	4.7	UJ
EX8S4	1,3,5-Trimethylbenzene	0.80	4.7	ug/kg	4.7	UJ
EX8S4	1,3-Dichlorobenzene	0.82	4.7	ug/kg	4.7	UJ
EX8S4	1,4-Dichlorobenzene	0.75	4.7	ug/kg	4.7	UJ
EX8S4	2-Butanone	5.0	9.4	ug/kg	9.4	UJ
EX8S4	2-Hexanone	4.2	9.4	ug/kg	9.4	UJ
EX8S4	4-Methyl-2-pentanone	1.2	9.4	ug/kg	9.4	UJ
EX8S4	Acetone	6.0	9.4	ug/kg	9.4	UJ
EX8S4	Benzene	0.70	4.7	ug/kg	4.7	UJ
EX8S4	Bromochloromethane	0.62	4.7	ug/kg	4.7	UJ
EX8S4	Bromodichloromethane	0.50	4.7	ug/kg	4.7	UJ
EX8S4	Bromoform	0.76	4.7	ug/kg	4.7	UJ
EX8S4	Bromomethane	0.67	4.7	ug/kg	4.7	UJ
EX8S4	Carbon disulfide	1.5	4.7	ug/kg	4.7	UJ
EX8S4	Carbon tetrachloride	0.78	4.7	ug/kg	4.7	UJ
EX8S4	Chlorobenzene	0.55	4.7	ug/kg	4.7	UJ
EX8S4	Chloroethane	1.5	4.7	ug/kg	4.7	UJ
EX8S4	Chloroform	0.56	4.7	ug/kg	4.7	UJ
EX8S4	Chloromethane	0.75	4.7	ug/kg	4.7	UJ
EX8S4	cis-1,2-Dichloroethene	0.52	4.7	ug/kg	4.7	UJ
EX8S4	cis-1,3-Dichloropropene	0.43	4.7	ug/kg	4.7	UJ
EX8S4	Cyclohexane	1.0	4.7	ug/kg	4.7	UJ
EX8S4	Dibromochloromethane	0.26	4.7	ug/kg	4.7	UJ
EX8S4	Dichlorodifluoromethane	1.3	4.7	ug/kg	4.7	UJ
EX8S4	Ethylbenzene	0.71	4.7	ug/kg	4.7	UJ
EX8S4	Isopropylbenzene	0.75	4.7	ug/kg	4.7	UJ
EX8S4	m, p-Xylene	0.80	4.7	ug/kg	4.7	UJ
EX8S4	Methyl acetate	1.2	4.7	ug/kg	4.7	UJ
EX8S4	Methyl tert-butyl ether	1.1	4.7	ug/kg	4.7	UJ
EX8S4	Methylcyclohexane	1.1	4.7	ug/kg	4.7	UJ
EX8S4	Methylene chloride	1.6	4.7	ug/kg	4.7	UJ
EX8S4	o-Xylene	0.53	4.7	ug/kg	4.7	UJ
EX8S4	Styrene	0.53	4.7	ug/kg	4.7	UJ
EX8S4	Tetrachloroethene	0.87	4.7	ug/kg	4.7	UJ
EX8S4	Toluene	0.56	4.7	ug/kg	4.7	UJ
EX8S4	trans-1,2-Dichloroethene	0.75	4.7	ug/kg	4.7	UJ
EX8S4	trans-1,3-Dichloropropene	0.75	4.7	ug/kg	4.7	UJ
EX8S4	Trichloroethene	0.74	4.7	ug/kg	4.7	UJ
EX8S4	Trichlorofluoromethane	1.2	4.7	ug/kg	4.7	UJ
EX8S4	Vinyl chloride	0.89	4.7	ug/kg	4.7	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S5	1,1,1-Trichloroethane	0.95	6.3	ug/kg	6.3	UJ
EX8S5	1,1,2,2-Tetrachloroethane	1.4	6.3	ug/kg	6.3	UJ
EX8S5	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.5	6.3	ug/kg	6.3	UJ
EX8S5	1,1,2-Trichloroethane	1.0	6.3	ug/kg	6.3	UJ
EX8S5	1,1-Dichloroethane	1.6	6.3	ug/kg	6.3	UJ
EX8S5	1,1-Dichloroethene	2.3	6.3	ug/kg	6.3	UJ
EX8S5	1,2,3-Trichlorobenzene	1.4	6.3	ug/kg	6.3	UJ
EX8S5	1,2,3-Trichloropropane	1.1	6.3	ug/kg	6.3	UJ
EX8S5	1,2,4-Trichlorobenzene	1.6	6.3	ug/kg	6.3	UJ
EX8S5	1,2,4-Trimethylbenzene	1.4	6.3	ug/kg	6.3	UJ
EX8S5	1,2-Dibromo-3-chloropropane	1.1	6.3	ug/kg	6.3	UJ
EX8S5	1,2-Dibromoethane	1.1	6.3	ug/kg	6.3	UJ
EX8S5	1,2-Dichlorobenzene	0.79	6.3	ug/kg	6.3	UJ
EX8S5	1,2-Dichloroethane	1.2	6.3	ug/kg	6.3	UJ
EX8S5	1,2-Dichloropropane	0.54	6.3	ug/kg	6.3	UJ
EX8S5	1,3,5-Trimethylbenzene	1.1	6.3	ug/kg	6.3	UJ
EX8S5	1,3-Dichlorobenzene	1.1	6.3	ug/kg	6.3	UJ
EX8S5	1,4-Dichlorobenzene	0.99	6.3	ug/kg	6.3	UJ
EX8S5	2-Butanone	6.7	13	ug/kg	13	UJ
EX8S5	2-Hexanone	5.7	13	ug/kg	13	UJ
EX8S5	4-Methyl-2-pentanone	1.6	13	ug/kg	13	UJ
EX8S5	Acetone	8.0	13	ug/kg	13	UJ
EX8S5	Benzene	0.93	6.3	ug/kg	1.1	J
EX8S5	Bromochloromethane	0.83	6.3	ug/kg	6.3	UJ
EX8S5	Bromodichloromethane	0.67	6.3	ug/kg	6.3	UJ
EX8S5	Bromoform	1.0	6.3	ug/kg	6.3	UJ
EX8S5	Bromomethane	0.89	6.3	ug/kg	6.3	UJ
EX8S5	Carbon disulfide	2.0	6.3	ug/kg	6.1	J
EX8S5	Carbon tetrachloride	1.0	6.3	ug/kg	6.3	UJ
EX8S5	Chlorobenzene	0.73	6.3	ug/kg	6.3	UJ
EX8S5	Chloroethane	2.0	6.3	ug/kg	6.3	UJ
EX8S5	Chloroform	0.74	6.3	ug/kg	6.3	UJ
EX8S5	Chloromethane	0.99	6.3	ug/kg	6.3	UJ
EX8S5	cis-1,2-Dichloroethene	0.69	6.3	ug/kg	6.3	UJ
EX8S5	cis-1,3-Dichloropropene	0.58	6.3	ug/kg	6.3	UJ
EX8S5	Cyclohexane	1.4	6.3	ug/kg	6.3	UJ
EX8S5	Dibromochloromethane	0.35	6.3	ug/kg	6.3	UJ
EX8S5	Dichlorodifluoromethane	1.8	6.3	ug/kg	6.3	UJ
EX8S5	Ethylbenzene	0.94	6.3	ug/kg	6.3	UJ
EX8S5	Isopropylbenzene	1.0	6.3	ug/kg	6.3	UJ
EX8S5	m, p-Xylene	1.1	6.3	ug/kg	1.5	J
EX8S5	Methyl acetate	1.6	6.3	ug/kg	6.3	UJ
EX8S5	Methyl tert-butyl ether	1.5	6.3	ug/kg	6.3	UJ
EX8S5	Methylcyclohexane	1.5	6.3	ug/kg	2.9	J+
EX8S5	Methylene chloride	2.1	6.3	ug/kg	6.3	UJ
EX8S5	o-Xylene	0.70	6.3	ug/kg	1.2	J
EX8S5	Styrene	0.70	6.3	ug/kg	6.3	UJ
EX8S5	Tetrachloroethene	1.2	6.3	ug/kg	3.2	J
EX8S5	Toluene	0.74	6.3	ug/kg	3.6	J
EX8S5	trans-1,2-Dichloroethene	1.0	6.3	ug/kg	6.3	UJ
EX8S5	trans-1,3-Dichloropropene	0.99	6.3	ug/kg	6.3	UJ
EX8S5	Trichloroethene	0.98	6.3	ug/kg	8.0	J
EX8S5	Trichlorofluoromethane	1.6	6.3	ug/kg	6.3	UJ
EX8S5	Vinyl chloride	1.2	6.3	ug/kg	6.3	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S6	1,1,1-Trichloroethane	0.78	5.1	ug/kg	5.1	UJ
EX8S6	1,1,2,2-Tetrachloroethane	1.1	5.1	ug/kg	5.1	UJ
EX8S6	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.2	5.1	ug/kg	5.1	UJ
EX8S6	1,1,2-Trichloroethane	0.84	5.1	ug/kg	5.1	UJ
EX8S6	1,1-Dichloroethane	1.3	5.1	ug/kg	5.1	UJ
EX8S6	1,1-Dichloroethene	1.9	5.1	ug/kg	5.1	UJ
EX8S6	1,2,3-Trichlorobenzene	1.1	5.1	ug/kg	5.1	UJ
EX8S6	1,2,3-Trichloropropane	0.90	5.1	ug/kg	5.1	UJ
EX8S6	1,2,4-Trichlorobenzene	1.3	5.1	ug/kg	5.1	UJ
EX8S6	1,2,4-Trimethylbenzene	1.1	5.1	ug/kg	5.1	UJ
EX8S6	1,2-Dibromo-3-chloropropane	0.88	5.1	ug/kg	5.1	UJ
EX8S6	1,2-Dibromoethane	0.94	5.1	ug/kg	5.1	UJ
EX8S6	1,2-Dichlorobenzene	0.65	5.1	ug/kg	5.1	UJ
EX8S6	1,2-Dichloroethane	1.0	5.1	ug/kg	5.1	UJ
EX8S6	1,2-Dichloropropane	0.44	5.1	ug/kg	5.1	UJ
EX8S6	1,3,5-Trimethylbenzene	0.87	5.1	ug/kg	5.1	UJ
EX8S6	1,3-Dichlorobenzene	0.90	5.1	ug/kg	5.1	UJ
EX8S6	1,4-Dichlorobenzene	0.81	5.1	ug/kg	5.1	UJ
EX8S6	2-Butanone	5.5	10	ug/kg	10	UJ
EX8S6	2-Hexanone	4.6	10	ug/kg	10	UJ
EX8S6	4-Methyl-2-pentanone	1.3	10	ug/kg	10	UJ
EX8S6	Acetone	6.6	10	ug/kg	10	UJ
EX8S6	Benzene	0.76	5.1	ug/kg	5.1	UJ
EX8S6	Bromochloromethane	0.68	5.1	ug/kg	5.1	UJ
EX8S6	Bromodichloromethane	0.55	5.1	ug/kg	5.1	UJ
EX8S6	Bromoform	0.83	5.1	ug/kg	5.1	UJ
EX8S6	Bromomethane	0.73	5.1	ug/kg	5.1	UJ
EX8S6	Carbon disulfide	1.6	5.1	ug/kg	5.1	UJ
EX8S6	Carbon tetrachloride	0.85	5.1	ug/kg	5.1	UJ
EX8S6	Chlorobenzene	0.60	5.1	ug/kg	5.1	UJ
EX8S6	Chloroethane	1.6	5.1	ug/kg	5.1	UJ
EX8S6	Chloroform	0.61	5.1	ug/kg	5.1	UJ
EX8S6	Chloromethane	0.81	5.1	ug/kg	5.1	UJ
EX8S6	cis-1,2-Dichloroethene	0.57	5.1	ug/kg	5.1	UJ
EX8S6	cis-1,3-Dichloropropene	0.47	5.1	ug/kg	5.1	UJ
EX8S6	Cyclohexane	1.1	5.1	ug/kg	5.1	UJ
EX8S6	Dibromochloromethane	0.29	5.1	ug/kg	5.1	UJ
EX8S6	Dichlorodifluoromethane	1.4	5.1	ug/kg	5.1	UJ
EX8S6	Ethylbenzene	0.77	5.1	ug/kg	5.1	UJ
EX8S6	Isopropylbenzene	0.82	5.1	ug/kg	5.1	UJ
EX8S6	m, p-Xylene	0.87	5.1	ug/kg	5.1	UJ
EX8S6	Methyl acetate	1.3	5.1	ug/kg	5.1	UJ
EX8S6	Methyl tert-butyl ether	1.2	5.1	ug/kg	5.1	UJ
EX8S6	Methylcyclohexane	1.2	5.1	ug/kg	5.1	UJ
EX8S6	Methylene chloride	1.7	5.1	ug/kg	5.1	UJ
EX8S6	o-Xylene	0.58	5.1	ug/kg	5.1	UJ
EX8S6	Styrene	0.58	5.1	ug/kg	5.1	UJ
EX8S6	Tetrachloroethene	0.95	5.1	ug/kg	1.9	J
EX8S6	Toluene	0.61	5.1	ug/kg	5.1	UJ
EX8S6	trans-1,2-Dichloroethene	0.82	5.1	ug/kg	5.1	UJ
EX8S6	trans-1,3-Dichloropropene	0.81	5.1	ug/kg	5.1	UJ
EX8S6	Trichloroethene	0.80	5.1	ug/kg	5.1	UJ
EX8S6	Trichlorofluoromethane	1.3	5.1	ug/kg	5.1	UJ
EX8S6	Vinyl chloride	0.97	5.1	ug/kg	5.1	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S7	1,1,1-Trichloroethane	0.59	3.9	ug/kg	3.9	UJ
EX8S7	1,1,2,2-Tetrachloroethane	0.86	3.9	ug/kg	3.9	UJ
EX8S7	1,1,2-Trichloro-1,2,2-Trifluoroethane	0.93	3.9	ug/kg	3.9	UJ
EX8S7	1,1,2-Trichloroethane	0.64	3.9	ug/kg	3.9	UJ
EX8S7	1,1-Dichloroethane	1.0	3.9	ug/kg	3.9	UJ
EX8S7	1,1-Dichloroethene	1.4	3.9	ug/kg	3.9	UJ
EX8S7	1,2,3-Trichlorobenzene	0.86	3.9	ug/kg	3.9	UJ
EX8S7	1,2,3-Trichloropropane	0.68	3.9	ug/kg	3.9	UJ
EX8S7	1,2,4-Trichlorobenzene	1.0	3.9	ug/kg	3.9	UJ
EX8S7	1,2,4-Trimethylbenzene	0.86	3.9	ug/kg	3.9	UJ
EX8S7	1,2-Dibromo-3-chloropropane	0.67	3.9	ug/kg	3.9	UJ
EX8S7	1,2-Dibromoethane	0.71	3.9	ug/kg	3.9	UJ
EX8S7	1,2-Dichlorobenzene	0.49	3.9	ug/kg	3.9	UJ
EX8S7	1,2-Dichloroethane	0.77	3.9	ug/kg	3.9	UJ
EX8S7	1,2-Dichloropropane	0.33	3.9	ug/kg	3.9	UJ
EX8S7	1,3,5-Trimethylbenzene	0.66	3.9	ug/kg	3.9	UJ
EX8S7	1,3-Dichlorobenzene	0.68	3.9	ug/kg	3.9	UJ
EX8S7	1,4-Dichlorobenzene	0.62	3.9	ug/kg	3.9	UJ
EX8S7	2-Butanone	4.1	7.8	ug/kg	7.8	UJ
EX8S7	2-Hexanone	3.5	7.8	ug/kg	7.8	UJ
EX8S7	4-Methyl-2-pentanone	1.0	7.8	ug/kg	7.8	UJ
EX8S7	Acetone	5.0	7.8	ug/kg	7.8	UJ
EX8S7	Benzene	0.58	3.9	ug/kg	3.9	UJ
EX8S7	Bromochloromethane	0.51	3.9	ug/kg	3.9	UJ
EX8S7	Bromodichloromethane	0.41	3.9	ug/kg	3.9	UJ
EX8S7	Bromoform	0.63	3.9	ug/kg	3.9	UJ
EX8S7	Bromomethane	0.55	3.9	ug/kg	3.9	UJ
EX8S7	Carbon disulfide	1.2	3.9	ug/kg	3.9	UJ
EX8S7	Carbon tetrachloride	0.65	3.9	ug/kg	3.9	UJ
EX8S7	Chlorobenzene	0.45	3.9	ug/kg	3.9	UJ
EX8S7	Chloroethane	1.2	3.9	ug/kg	3.9	UJ
EX8S7	Chloroform	0.46	3.9	ug/kg	3.9	UJ
EX8S7	Chloromethane	0.62	3.9	ug/kg	3.9	UJ
EX8S7	cis-1,2-Dichloroethene	0.43	3.9	ug/kg	3.9	UJ
EX8S7	cis-1,3-Dichloropropene	0.36	3.9	ug/kg	3.9	UJ
EX8S7	Cyclohexane	0.86	3.9	ug/kg	3.9	UJ
EX8S7	Dibromochloromethane	0.22	3.9	ug/kg	3.9	UJ
EX8S7	Dichlorodifluoromethane	1.1	3.9	ug/kg	3.9	UJ
EX8S7	Ethylbenzene	0.58	3.9	ug/kg	3.9	UJ
EX8S7	Isopropylbenzene	0.62	3.9	ug/kg	3.9	UJ
EX8S7	m, p-Xylene	0.66	3.9	ug/kg	3.9	UJ
EX8S7	Methyl acetate	1.0	3.9	ug/kg	3.9	UJ
EX8S7	Methyl tert-butyl ether	0.93	3.9	ug/kg	3.9	UJ
EX8S7	Methylcyclohexane	0.93	3.9	ug/kg	3.9	UJ
EX8S7	Methylene chloride	1.3	3.9	ug/kg	3.9	UJ
EX8S7	o-Xylene	0.44	3.9	ug/kg	3.9	UJ
EX8S7	Styrene	0.44	3.9	ug/kg	3.9	UJ
EX8S7	Tetrachloroethene	0.72	3.9	ug/kg	3.9	UJ
EX8S7	Toluene	0.46	3.9	ug/kg	3.9	UJ
EX8S7	trans-1,2-Dichloroethene	0.62	3.9	ug/kg	3.9	UJ
EX8S7	trans-1,3-Dichloropropene	0.62	3.9	ug/kg	3.9	UJ
EX8S7	Trichloroethene	0.61	3.9	ug/kg	3.9	UJ
EX8S7	Trichlorofluoromethane	1.0	3.9	ug/kg	3.9	UJ
EX8S7	Vinyl chloride	0.73	3.9	ug/kg	3.9	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S8	1,1,1-Trichloroethane	0.98	6.5	ug/kg	6.5	UJ
EX8S8	1,1,2,2-Tetrachloroethane	1.4	6.5	ug/kg	6.5	UJ
EX8S8	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.6	6.5	ug/kg	6.5	UJ
EX8S8	1,1,2-Trichloroethane	1.1	6.5	ug/kg	6.5	UJ
EX8S8	1,1-Dichloroethane	1.7	6.5	ug/kg	6.5	UJ
EX8S8	1,1-Dichloroethene	2.3	6.5	ug/kg	6.5	UJ
EX8S8	1,2,3-Trichlorobenzene	1.4	6.5	ug/kg	6.5	UJ
EX8S8	1,2,3-Trichloropropane	1.1	6.5	ug/kg	6.5	UJ
EX8S8	1,2,4-Trichlorobenzene	1.7	6.5	ug/kg	6.5	UJ
EX8S8	1,2,4-Trimethylbenzene	1.4	6.5	ug/kg	6.5	UJ
EX8S8	1,2-Dibromo-3-chloropropane	1.1	6.5	ug/kg	6.5	UJ
EX8S8	1,2-Dibromoethane	1.2	6.5	ug/kg	6.5	UJ
EX8S8	1,2-Dichlorobenzene	0.81	6.5	ug/kg	6.5	UJ
EX8S8	1,2-Dichloroethane	1.3	6.5	ug/kg	6.5	UJ
EX8S8	1,2-Dichloropropane	0.56	6.5	ug/kg	6.5	UJ
EX8S8	1,3,5-Trimethylbenzene	1.1	6.5	ug/kg	6.5	UJ
EX8S8	1,3-Dichlorobenzene	1.1	6.5	ug/kg	6.5	UJ
EX8S8	1,4-Dichlorobenzene	1.0	6.5	ug/kg	6.5	UJ
EX8S8	2-Butanone	6.8	13	ug/kg	13	UJ
EX8S8	2-Hexanone	5.8	13	ug/kg	13	UJ
EX8S8	4-Methyl-2-pentanone	1.7	13	ug/kg	13	UJ
EX8S8	Acetone	8.3	13	ug/kg	13	UJ
EX8S8	Benzene	0.96	6.5	ug/kg	6.5	UJ
EX8S8	Bromochloromethane	0.85	6.5	ug/kg	6.5	UJ
EX8S8	Bromodichloromethane	0.68	6.5	ug/kg	6.5	UJ
EX8S8	Bromoform	1.0	6.5	ug/kg	6.5	UJ
EX8S8	Bromomethane	0.92	6.5	ug/kg	6.5	UJ
EX8S8	Carbon disulfide	2.1	6.5	ug/kg	6.5	UJ
EX8S8	Carbon tetrachloride	1.1	6.5	ug/kg	6.5	UJ
EX8S8	Chlorobenzene	0.75	6.5	ug/kg	6.5	UJ
EX8S8	Chloroethane	2.1	6.5	ug/kg	6.5	UJ
EX8S8	Chloroform	0.76	6.5	ug/kg	6.5	UJ
EX8S8	Chloromethane	1.0	6.5	ug/kg	6.5	UJ
EX8S8	cis-1,2-Dichloroethene	0.71	6.5	ug/kg	6.5	UJ
EX8S8	cis-1,3-Dichloropropene	0.59	6.5	ug/kg	6.5	UJ
EX8S8	Cyclohexane	1.4	6.5	ug/kg	6.5	UJ
EX8S8	Dibromochloromethane	0.36	6.5	ug/kg	6.5	UJ
EX8S8	Dichlorodifluoromethane	1.8	6.5	ug/kg	6.5	UJ
EX8S8	Ethylbenzene	0.97	6.5	ug/kg	6.5	UJ
EX8S8	Isopropylbenzene	1.0	6.5	ug/kg	6.5	UJ
EX8S8	m, p-Xylene	1.1	6.5	ug/kg	6.5	UJ
EX8S8	Methyl acetate	1.7	6.5	ug/kg	6.5	UJ
EX8S8	Methyl tert-butyl ether	1.6	6.5	ug/kg	6.5	UJ
EX8S8	Methylcyclohexane	1.6	6.5	ug/kg	6.5	UJ
EX8S8	Methylene chloride	2.2	6.5	ug/kg	6.5	UJ
EX8S8	o-Xylene	0.72	6.5	ug/kg	6.5	UJ
EX8S8	Styrene	0.72	6.5	ug/kg	6.5	UJ
EX8S8	Tetrachloroethene	1.2	6.5	ug/kg	6.5	UJ
EX8S8	Toluene	0.76	6.5	ug/kg	6.5	UJ
EX8S8	trans-1,2-Dichloroethene	1.0	6.5	ug/kg	6.5	UJ
EX8S8	trans-1,3-Dichloropropene	1.0	6.5	ug/kg	6.5	UJ
EX8S8	Trichloroethene	1.0	6.5	ug/kg	6.5	UJ
EX8S8	Trichlorofluoromethane	1.7	6.5	ug/kg	6.5	UJ
EX8S8	Vinyl chloride	1.2	6.5	ug/kg	6.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8S9	1,1,1-Trichloroethane	0.83	5.5	ug/kg	5.5	UJ
EX8S9	1,1,2,2-Tetrachloroethane	1.2	5.5	ug/kg	5.5	UJ
EX8S9	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.3	5.5	ug/kg	5.5	UJ
EX8S9	1,1,2-Trichloroethane	0.90	5.5	ug/kg	5.5	UJ
EX8S9	1,1-Dichloroethane	1.4	5.5	ug/kg	5.5	UJ
EX8S9	1,1-Dichloroethene	2.0	5.5	ug/kg	5.5	UJ
EX8S9	1,2,3-Trichlorobenzene	1.2	5.5	ug/kg	5.5	UJ
EX8S9	1,2,3-Trichloropropane	0.96	5.5	ug/kg	5.5	UJ
EX8S9	1,2,4-Trichlorobenzene	1.4	5.5	ug/kg	5.5	UJ
EX8S9	1,2,4-Trimethylbenzene	1.2	5.5	ug/kg	5.5	UJ
EX8S9	1,2-Dibromo-3-chloropropane	0.94	5.5	ug/kg	5.5	UJ
EX8S9	1,2-Dibromoethane	1.0	5.5	ug/kg	5.5	UJ
EX8S9	1,2-Dichlorobenzene	0.69	5.5	ug/kg	5.5	UJ
EX8S9	1,2-Dichloroethane	1.1	5.5	ug/kg	5.5	UJ
EX8S9	1,2-Dichloropropane	0.47	5.5	ug/kg	5.5	UJ
EX8S9	1,3,5-Trimethylbenzene	0.93	5.5	ug/kg	5.5	UJ
EX8S9	1,3-Dichlorobenzene	0.96	5.5	ug/kg	5.5	UJ
EX8S9	1,4-Dichlorobenzene	0.87	5.5	ug/kg	5.5	UJ
EX8S9	2-Butanone	5.8	11	ug/kg	11	UJ
EX8S9	2-Hexanone	4.9	11	ug/kg	11	UJ
EX8S9	4-Methyl-2-pentanone	1.4	11	ug/kg	11	UJ
EX8S9	Acetone	7.0	11	ug/kg	11	UJ
EX8S9	Benzene	0.81	5.5	ug/kg	5.5	UJ
EX8S9	Bromochloromethane	0.72	5.5	ug/kg	5.5	UJ
EX8S9	Bromodichloromethane	0.58	5.5	ug/kg	5.5	UJ
EX8S9	Bromoform	0.89	5.5	ug/kg	5.5	UJ
EX8S9	Bromomethane	0.78	5.5	ug/kg	5.5	UJ
EX8S9	Carbon disulfide	1.8	5.5	ug/kg	5.5	UJ
EX8S9	Carbon tetrachloride	0.91	5.5	ug/kg	5.5	UJ
EX8S9	Chlorobenzene	0.64	5.5	ug/kg	5.5	UJ
EX8S9	Chloroethane	1.8	5.5	ug/kg	5.5	UJ
EX8S9	Chloroform	0.65	5.5	ug/kg	5.5	UJ
EX8S9	Chloromethane	0.87	5.5	ug/kg	5.5	UJ
EX8S9	cis-1,2-Dichloroethene	0.60	5.5	ug/kg	5.5	UJ
EX8S9	cis-1,3-Dichloropropene	0.51	5.5	ug/kg	5.5	UJ
EX8S9	Cyclohexane	1.2	5.5	ug/kg	5.5	UJ
EX8S9	Dibromochloromethane	0.31	5.5	ug/kg	5.5	UJ
EX8S9	Dichlorodifluoromethane	1.5	5.5	ug/kg	5.5	UJ
EX8S9	Ethylbenzene	0.82	5.5	ug/kg	5.5	UJ
EX8S9	Isopropylbenzene	0.88	5.5	ug/kg	5.5	UJ
EX8S9	m, p-Xylene	0.93	5.5	ug/kg	5.5	UJ
EX8S9	Methyl acetate	1.4	5.5	ug/kg	5.5	UJ
EX8S9	Methyl tert-butyl ether	1.3	5.5	ug/kg	5.5	UJ
EX8S9	Methylcyclohexane	1.3	5.5	ug/kg	5.5	UJ
EX8S9	Methylene chloride	1.9	5.5	ug/kg	5.5	UJ
EX8S9	o-Xylene	0.61	5.5	ug/kg	5.5	UJ
EX8S9	Styrene	0.61	5.5	ug/kg	5.5	UJ
EX8S9	Tetrachloroethene	1.0	5.5	ug/kg	36	J
EX8S9	Toluene	0.65	5.5	ug/kg	5.5	UJ
EX8S9	trans-1,2-Dichloroethene	0.88	5.5	ug/kg	5.5	UJ
EX8S9	trans-1,3-Dichloropropene	0.87	5.5	ug/kg	5.5	UJ
EX8S9	Trichloroethene	0.86	5.5	ug/kg	5.5	UJ
EX8S9	Trichlorofluoromethane	1.4	5.5	ug/kg	5.5	UJ
EX8S9	Vinyl chloride	1.0	5.5	ug/kg	5.5	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8T0	1,1,1-Trichloroethane	0.80	5.3	ug/kg	5.3	UJ
EX8T0	1,1,2,2-Tetrachloroethane	1.2	5.3	ug/kg	5.3	UJ
EX8T0	1,1,2-Trichloro-1,2,2-Trifluoroethane	1.3	5.3	ug/kg	5.3	UJ
EX8T0	1,1,2-Trichloroethane	0.86	5.3	ug/kg	5.3	UJ
EX8T0	1,1-Dichloroethane	1.4	5.3	ug/kg	5.3	UJ
EX8T0	1,1-Dichloroethene	1.9	5.3	ug/kg	5.3	UJ
EX8T0	1,2,3-Trichlorobenzene	1.2	5.3	ug/kg	5.3	UJ
EX8T0	1,2,3-Trichloropropane	0.92	5.3	ug/kg	5.3	UJ
EX8T0	1,2,4-Trichlorobenzene	1.4	5.3	ug/kg	5.3	UJ
EX8T0	1,2,4-Trimethylbenzene	1.2	5.3	ug/kg	5.3	UJ
EX8T0	1,2-Dibromo-3-chloropropane	0.91	5.3	ug/kg	5.3	UJ
EX8T0	1,2-Dibromoethane	0.96	5.3	ug/kg	5.3	UJ
EX8T0	1,2-Dichlorobenzene	0.66	5.3	ug/kg	5.3	UJ
EX8T0	1,2-Dichloroethane	1.0	5.3	ug/kg	5.3	UJ
EX8T0	1,2-Dichloropropane	0.45	5.3	ug/kg	5.3	UJ
EX8T0	1,3,5-Trimethylbenzene	0.90	5.3	ug/kg	5.3	UJ
EX8T0	1,3-Dichlorobenzene	0.92	5.3	ug/kg	5.3	UJ
EX8T0	1,4-Dichlorobenzene	0.83	5.3	ug/kg	5.3	UJ
EX8T0	2-Butanone	5.6	11	ug/kg	11	UJ
EX8T0	2-Hexanone	4.7	11	ug/kg	11	UJ
EX8T0	4-Methyl-2-pentanone	1.4	11	ug/kg	11	UJ
EX8T0	Acetone	6.7	11	ug/kg	11	UJ
EX8T0	Benzene	0.78	5.3	ug/kg	5.3	UJ
EX8T0	Bromochloromethane	0.70	5.3	ug/kg	5.3	UJ
EX8T0	Bromodichloromethane	0.56	5.3	ug/kg	5.3	UJ
EX8T0	Bromoform	0.85	5.3	ug/kg	5.3	UJ
EX8T0	Bromomethane	0.75	5.3	ug/kg	5.3	UJ
EX8T0	Carbon disulfide	1.7	5.3	ug/kg	5.3	UJ
EX8T0	Carbon tetrachloride	0.88	5.3	ug/kg	5.3	UJ
EX8T0	Chlorobenzene	0.61	5.3	ug/kg	5.3	UJ
EX8T0	Chloroethane	1.7	5.3	ug/kg	5.3	UJ
EX8T0	Chloroform	0.62	5.3	ug/kg	5.3	UJ
EX8T0	Chloromethane	0.83	5.3	ug/kg	5.3	UJ
EX8T0	cis-1,2-Dichloroethene	0.58	5.3	ug/kg	5.3	UJ
EX8T0	cis-1,3-Dichloropropene	0.49	5.3	ug/kg	5.3	UJ
EX8T0	Cyclohexane	1.2	5.3	ug/kg	5.3	UJ
EX8T0	Dibromochloromethane	0.30	5.3	ug/kg	5.3	UJ
EX8T0	Dichlorodifluoromethane	1.5	5.3	ug/kg	5.3	UJ
EX8T0	Ethylbenzene	0.79	5.3	ug/kg	5.3	UJ
EX8T0	Isopropylbenzene	0.84	5.3	ug/kg	5.3	UJ
EX8T0	m, p-Xylene	0.90	5.3	ug/kg	5.3	UJ
EX8T0	Methyl acetate	1.4	5.3	ug/kg	5.3	UJ
EX8T0	Methyl tert-butyl ether	1.3	5.3	ug/kg	5.3	UJ
EX8T0	Methylcyclohexane	1.3	5.3	ug/kg	5.3	UJ
EX8T0	Methylene chloride	1.8	5.3	ug/kg	5.3	UJ
EX8T0	o-Xylene	0.59	5.3	ug/kg	5.3	UJ
EX8T0	Styrene	0.59	5.3	ug/kg	5.3	UJ
EX8T0	Tetrachloroethene	0.97	5.3	ug/kg	13	J
EX8T0	Toluene	0.62	5.3	ug/kg	5.3	UJ
EX8T0	trans-1,2-Dichloroethene	0.84	5.3	ug/kg	5.3	UJ
EX8T0	trans-1,3-Dichloropropene	0.83	5.3	ug/kg	5.3	UJ
EX8T0	Trichloroethene	0.82	5.3	ug/kg	5.3	UJ
EX8T0	Trichlorofluoromethane	1.4	5.3	ug/kg	5.3	UJ
EX8T0	Vinyl chloride	0.99	5.3	ug/kg	5.3	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8T1	1,1,1-Trichloroethane	0.62	4.1	ug/kg	4.1	UJ
EX8T1	1,1,2,2-Tetrachloroethane	0.90	4.1	ug/kg	4.1	UJ
EX8T1	1,1,2-Trichloro-1,2,2-Trifluoroethane	0.98	4.1	ug/kg	4.1	UJ
EX8T1	1,1,2-Trichloroethane	0.67	4.1	ug/kg	4.1	UJ
EX8T1	1,1-Dichloroethane	1.1	4.1	ug/kg	4.1	UJ
EX8T1	1,1-Dichloroethene	1.5	4.1	ug/kg	4.1	UJ
EX8T1	1,2,3-Trichlorobenzene	0.90	4.1	ug/kg	4.1	UJ
EX8T1	1,2,3-Trichloropropane	0.71	4.1	ug/kg	4.1	UJ
EX8T1	1,2,4-Trichlorobenzene	1.1	4.1	ug/kg	4.1	UJ
EX8T1	1,2,4-Trimethylbenzene	0.90	4.1	ug/kg	0.98	J
EX8T1	1,2-Dibromo-3-chloropropane	0.70	4.1	ug/kg	4.1	UJ
EX8T1	1,2-Dibromoethane	0.74	4.1	ug/kg	4.1	UJ
EX8T1	1,2-Dichlorobenzene	0.51	4.1	ug/kg	4.1	UJ
EX8T1	1,2-Dichloroethane	0.81	4.1	ug/kg	4.1	UJ
EX8T1	1,2-Dichloropropane	0.35	4.1	ug/kg	4.1	UJ
EX8T1	1,3,5-Trimethylbenzene	0.69	4.1	ug/kg	4.1	UJ
EX8T1	1,3-Dichlorobenzene	0.71	4.1	ug/kg	4.1	UJ
EX8T1	1,4-Dichlorobenzene	0.64	4.1	ug/kg	4.1	UJ
EX8T1	2-Butanone	4.3	8.1	ug/kg	8.1	UJ
EX8T1	2-Hexanone	3.7	8.1	ug/kg	8.1	UJ
EX8T1	4-Methyl-2-pentanone	1.1	8.1	ug/kg	8.1	UJ
EX8T1	Acetone	5.2	8.1	ug/kg	5.3	J
EX8T1	Benzene	0.60	4.1	ug/kg	4.1	UJ
EX8T1	Bromochloromethane	0.54	4.1	ug/kg	4.1	UJ
EX8T1	Bromodichloromethane	0.43	4.1	ug/kg	4.1	UJ
EX8T1	Bromoform	0.66	4.1	ug/kg	4.1	UJ
EX8T1	Bromomethane	0.58	4.1	ug/kg	4.1	UJ
EX8T1	Carbon disulfide	1.3	4.1	ug/kg	4.1	UJ
EX8T1	Carbon tetrachloride	0.68	4.1	ug/kg	4.1	UJ
EX8T1	Chlorobenzene	0.47	4.1	ug/kg	4.1	UJ
EX8T1	Chloroethane	1.3	4.1	ug/kg	4.1	UJ
EX8T1	Chloroform	0.48	4.1	ug/kg	4.1	UJ
EX8T1	Chloromethane	0.64	4.1	ug/kg	4.1	UJ
EX8T1	cis-1,2-Dichloroethene	0.45	4.1	ug/kg	4.1	UJ
EX8T1	cis-1,3-Dichloropropene	0.37	4.1	ug/kg	4.1	UJ
EX8T1	Cyclohexane	0.90	4.1	ug/kg	4.1	UJ
EX8T1	Dibromochloromethane	0.23	4.1	ug/kg	4.1	UJ
EX8T1	Dichlorodifluoromethane	1.1	4.1	ug/kg	4.1	UJ
EX8T1	Ethylbenzene	0.61	4.1	ug/kg	0.90	J
EX8T1	Isopropylbenzene	0.65	4.1	ug/kg	4.1	UJ
EX8T1	m, p-Xylene	0.69	4.1	ug/kg	1.3	J
EX8T1	Methyl acetate	1.1	4.1	ug/kg	4.1	UJ
EX8T1	Methyl tert-butyl ether	0.98	4.1	ug/kg	4.1	UJ
EX8T1	Methylcyclohexane	0.98	4.1	ug/kg	1.6	J
EX8T1	Methylene chloride	1.4	4.1	ug/kg	4.1	UJ
EX8T1	o-Xylene	0.46	4.1	ug/kg	0.57	J
EX8T1	Styrene	0.46	4.1	ug/kg	4.1	UJ
EX8T1	Tetrachloroethene	0.75	4.1	ug/kg	5.2	J
EX8T1	Toluene	0.48	4.1	ug/kg	1.6	J
EX8T1	trans-1,2-Dichloroethene	0.65	4.1	ug/kg	4.1	UJ
EX8T1	trans-1,3-Dichloropropene	0.64	4.1	ug/kg	4.1	UJ
EX8T1	Trichloroethene	0.64	4.1	ug/kg	4.1	UJ
EX8T1	Trichlorofluoromethane	1.1	4.1	ug/kg	4.1	UJ
EX8T1	Vinyl chloride	0.77	4.1	ug/kg	4.1	UJ

EAST TROY CONTAMINATION AQUIFER SUPERFUND SITE SOIL QUALIFIED SUMMARY TABLE
VOLATILE ORGANIC COMPOUNDS FOR SDG EX8S1

SAMPLE_ID	ANALYTE	MDL	CRQL	UNITS	FINAL_RESULT	FINAL_QUAL
EX8T2	1,1,1-Trichloroethane	0.50	5.0	ug/L	5.0	UJ
EX8T2	1,1,2,2-Tetrachloroethane	0.72	5.0	ug/L	5.0	UJ
EX8T2	1,1,2-Trichloro-1,2,2-Trifluoroethane	0.80	5.0	ug/L	5.0	UJ
EX8T2	1,1,2-Trichloroethane	0.81	5.0	ug/L	5.0	UJ
EX8T2	1,1-Dichloroethane	0.49	5.0	ug/L	5.0	UJ
EX8T2	1,1-Dichloroethene	0.94	5.0	ug/L	5.0	UJ
EX8T2	1,2,3-Trichlorobenzene	0.97	5.0	ug/L	5.0	UJ
EX8T2	1,2,3-Trichloropropane	0.80	5.0	ug/L	5.0	UJ
EX8T2	1,2,4-Trichlorobenzene	1.1	5.0	ug/L	5.0	UJ
EX8T2	1,2,4-Trimethylbenzene	0.50	5.0	ug/L	5.0	UJ
EX8T2	1,2-Dibromo-3-chloropropane	0.97	5.0	ug/L	5.0	UJ
EX8T2	1,2-Dibromoethane	0.76	5.0	ug/L	5.0	UJ
EX8T2	1,2-Dichlorobenzene	0.60	5.0	ug/L	5.0	UJ
EX8T2	1,2-Dichloroethane	0.65	5.0	ug/L	5.0	UJ
EX8T2	1,2-Dichloropropane	0.66	5.0	ug/L	5.0	UJ
EX8T2	1,3,5-Trimethylbenzene	0.42	5.0	ug/L	5.0	UJ
EX8T2	1,3-Dichlorobenzene	0.51	5.0	ug/L	5.0	UJ
EX8T2	1,4-Dichlorobenzene	0.59	5.0	ug/L	5.0	UJ
EX8T2	2-Butanone	5.4	10	ug/L	10	UJ
EX8T2	2-Hexanone	5.6	10	ug/L	10	UJ
EX8T2	4-Methyl-2-pentanone	1.6	10	ug/L	10	UJ
EX8T2	Acetone	6.0	10	ug/L	10	UJ
EX8T2	Benzene	0.46	5.0	ug/L	5.0	UJ
EX8T2	Bromochloromethane	0.58	5.0	ug/L	5.0	UJ
EX8T2	Bromodichloromethane	0.53	5.0	ug/L	5.0	UJ
EX8T2	Bromoform	0.61	5.0	ug/L	5.0	UJ
EX8T2	Bromomethane	1.1	5.0	ug/L	5.0	UJ
EX8T2	Carbon disulfide	0.48	5.0	ug/L	5.0	UJ
EX8T2	Carbon tetrachloride	0.57	5.0	ug/L	5.0	UJ
EX8T2	Chlorobenzene	0.56	5.0	ug/L	5.0	UJ
EX8T2	Chloroethane	0.72	5.0	ug/L	5.0	UJ
EX8T2	Chloroform	0.61	5.0	ug/L	5.0	UJ
EX8T2	Chloromethane	0.86	5.0	ug/L	5.0	UJ
EX8T2	cis-1,2-Dichloroethene	0.41	5.0	ug/L	5.0	UJ
EX8T2	cis-1,3-Dichloropropene	0.64	5.0	ug/L	5.0	UJ
EX8T2	Cyclohexane	1.8	5.0	ug/L	5.0	UJ
EX8T2	Dibromochloromethane	0.59	5.0	ug/L	5.0	UJ
EX8T2	Dichlorodifluoromethane	1.8	5.0	ug/L	5.0	UJ
EX8T2	Ethylbenzene	0.47	5.0	ug/L	5.0	UJ
EX8T2	Isopropylbenzene	0.42	5.0	ug/L	5.0	UJ
EX8T2	m, p-Xylene	0.61	5.0	ug/L	5.0	UJ
EX8T2	Methyl acetate	0.68	5.0	ug/L	5.0	UJ
EX8T2	Methyl tert-butyl ether	0.61	5.0	ug/L	5.0	UJ
EX8T2	Methylcyclohexane	0.63	5.0	ug/L	5.0	UJ
EX8T2	Methylene chloride	0.65	5.0	ug/L	5.0	UJ
EX8T2	o-Xylene	0.55	5.0	ug/L	5.0	UJ
EX8T2	Styrene	0.51	5.0	ug/L	5.0	UJ
EX8T2	Tetrachloroethene	0.52	5.0	ug/L	5.0	UJ
EX8T2	Toluene	0.49	5.0	ug/L	5.0	UJ
EX8T2	trans-1,2-Dichloroethene	0.86	5.0	ug/L	5.0	UJ
EX8T2	trans-1,3-Dichloropropene	2.1	5.0	ug/L	5.0	UJ
EX8T2	Trichloroethene	0.57	5.0	ug/L	5.0	UJ
EX8T2	Trichlorofluoromethane	1.3	5.0	ug/L	5.0	UJ
EX8T2	Vinyl chloride	1.1	5.0	ug/L	5.0	UJ