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June 2, 2023

Mr. Josh Peters  
On-Scene Coordinator  
U.S. Environmental Protection Agency, Region 5  
Superfund and Emergency Management Division  
2565 Plymouth Road, Ann Arbor, MI 48105

**Subject: Data Validation Report  
E Palestine Site - ER  
EPA Contract No.: 68HE0519D0005  
Task Order/Task Order Line Item No.: 68HE0520F0032/0001EB201  
Document Tracking No. 1872**

Dear Mr. Peters:

Tetra Tech, Inc. (Tetra Tech) is submitting this data validation report for twenty-seven air samples collected at the E Palestine Site. The samples were collected on May 10, 11, and 12, 2023, and were analyzed for VOCs using EPA Method TO-15 in scan and selected ion monitoring (SIM) mode by Eurofins Air Toxics Folsom, California laboratory. The final laboratory data package was received on May 18, 2023.

Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), the *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

If you have any questions regarding this data validation report, please feel free to contact me.

Sincerely,

Tom Hahne  
Quality Reviewer

Tom Hahne  
Digitally signed by Tom Hahne  
Date: 2023.06.02 05:46:31 -05'00'

Enclosure

cc: Karl Schultz, Tetra Tech Program Manager  
Dustin Grams, Tetra Tech Project Manager  
Mayra ArroyoOrtiz, Tetra Tech Project Document Control Coordinator  
TO-TOLIN File

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**ATTACHMENT**

**DATA VALIDATION REPORT  
EUROFINS AIR TOXICS REPORT NOS. 2305227, 2305250, AND  
2305261**

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

<b>Site Name</b>	E Palestine Site - ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	DTN 1872a	<b>Laboratory</b>	Eurofins Air Toxics, LLC, Folsom CA
<b>Laboratory Report No.</b>	2305227	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) mode.	
<b>Analyses</b>	Nine (9) Air Samples, including one (1) field duplicate		
<b>Samples and Matrix</b>	05/10/2023		
<b>Collection Date(s)</b>	EPA-WA-33-051023/ EPA-WA-03-051023		
<b>Field Duplicate Pairs</b>	NA		
<b>Field QC Blanks</b>			

**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 *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4 (August 2022)*, and the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

**OVERALL EVALUATION**

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

**Data completeness:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Sample preservation, receipt, and holding times:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury ("Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

**Method blanks:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>																
N	<p>TO-15: The method blank reported carbon disulfide, methylene chloride and tetrahydrofuran. The following samples were qualified as non-detects at the Reporting Limit;</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Sample Number</th> <th style="text-align: center;">Compound (s)</th> </tr> </thead> <tbody> <tr> <td>EPD-WA-33-051020 (2305227-01A)</td> <td>Carbon Disulfide, Tetrahydrofuran</td> </tr> <tr> <td>EPD-WA-03-051023 (2305227-02A)</td> <td>Tetrahydrofuran</td> </tr> <tr> <td>EPD-UW-A-051023 (2305227-03A)</td> <td>Methylene Chloride</td> </tr> <tr> <td>EPD-DW-E-051023 (2305227-04A)</td> <td>Methylene Chloride</td> </tr> <tr> <td>EPD-WA-05-051023 (2305227-05A)</td> <td>Methylene Chloride</td> </tr> <tr> <td>EPD-WA-02-051023 (2305227-07A)</td> <td>Methylene Chloride</td> </tr> <tr> <td>EPD-WA-04-051023 (2305227-09A)</td> <td>Methylene Chloride</td> </tr> </tbody> </table>	Sample Number	Compound (s)	EPD-WA-33-051020 (2305227-01A)	Carbon Disulfide, Tetrahydrofuran	EPD-WA-03-051023 (2305227-02A)	Tetrahydrofuran	EPD-UW-A-051023 (2305227-03A)	Methylene Chloride	EPD-DW-E-051023 (2305227-04A)	Methylene Chloride	EPD-WA-05-051023 (2305227-05A)	Methylene Chloride	EPD-WA-02-051023 (2305227-07A)	Methylene Chloride	EPD-WA-04-051023 (2305227-09A)	Methylene Chloride
Sample Number	Compound (s)																
EPD-WA-33-051020 (2305227-01A)	Carbon Disulfide, Tetrahydrofuran																
EPD-WA-03-051023 (2305227-02A)	Tetrahydrofuran																
EPD-UW-A-051023 (2305227-03A)	Methylene Chloride																
EPD-DW-E-051023 (2305227-04A)	Methylene Chloride																
EPD-WA-05-051023 (2305227-05A)	Methylene Chloride																
EPD-WA-02-051023 (2305227-07A)	Methylene Chloride																
EPD-WA-04-051023 (2305227-09A)	Methylene Chloride																

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Field blanks:**

Within Criteria	Exceedance/Notes
NA	

**Surrogates and labeled compounds:**

Within Criteria	Exceedance/Notes
Y	

**MS/MSDs:**

Within Criteria	Exceedance/Notes
NA	

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
NA	

**Field duplicates:**

Within Criteria	Exceedance/Notes
N	Tetrahydrofuran in sample EPD-WA-33-051020 (2305227-01A) was qualified as estimated “UJ” due to Reporting Limit exceedance in the absolute value for this result. Note that this compound in this sample was previously qualified due to method blank contamination.

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**LCs/LCSDs:**

Within Criteria	Exceedance/Notes
Y	

**Sample dilutions:**

Within Criteria	Exceedance/Notes
Y	Container dilution = 1.46, 1.56, 1.44, 1.41, 1.37, 1.55, 1.50, 1.52 & 1.48 Canister dilution = 1.46, 1.56, 1.44, 1.41, 1.37, 1.55, 1.50, 1.52 & 1.48

**Re-extraction and reanalysis:**

Within Criteria	Exceedance/Notes
NA	

**MDLs/RLs:**

Within Criteria	Exceedance/Notes
Y	

**Tentatively identified compounds:**

Within Criteria	Exceedance/Notes
Y	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Other [specify]:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
N	The laboratory notes, “The presence of a closely eluting non-target peak in sample EPD-WA-06-051023 is interfering with the quantitation mass ion for 4-Ethyltoluene. The reported 4-Ethyltoluene concentration is flagged with a "CN" flag to indicate a high bias due to matrix contribution.” The validator qualified this compound as estimated, J.

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**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.



E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS REPORT NO. 2305227

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-E-051023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15 U		0.013	0.15	UG/M3	0.15 U	
EPD-DW-E-051023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19 U		0.047	0.19	UG/M3	0.19 U	
EPD-DW-E-051023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15 U		0.018	0.15	UG/M3	0.15 U	
EPD-DW-E-051023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11 U		0.011	0.11	UG/M3	0.11 U	
EPD-DW-E-051023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056 U		0.014	0.056	UG/M3	0.056 U	
EPD-DW-E-051023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2 U		1.3	5.2	UG/M3	5.2 U	
EPD-DW-E-051023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69 U		0.21	0.69	UG/M3	0.69 U	
EPD-DW-E-051023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22 U		0.03	0.22	UG/M3	0.22 U	
EPD-DW-E-051023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85 U		0.1	0.85	UG/M3	0.85 U	
EPD-DW-E-051023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.11 U		0.013	0.11	UG/M3	0.11 U	
EPD-DW-E-051023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65 U		0.11	0.65	UG/M3	0.65 U	
EPD-DW-E-051023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69 U		0.14	0.69	UG/M3	0.69 U	
EPD-DW-E-051023	TO-15	106-99-0	1,3-BUTADIENE	0.31 U		0.03	0.31	UG/M3	0.31 U	
EPD-DW-E-051023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85 U		0.096	0.85	UG/M3	0.85 U	
EPD-DW-E-051023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17 U		0.073	0.17	UG/M3	0.17 U	
EPD-DW-E-051023	TO-15	123-91-1	1,4-DIOXANE	0.51 U		0.081	0.51	UG/M3	0.51 U	
EPD-DW-E-051023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3 U		0.53	3.3	UG/M3	3.3 U	
EPD-DW-E-051023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1 U		0.32	2.1	UG/M3	2.1 U	
EPD-DW-E-051023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-DW-E-051023	TO-15	591-78-6	2-HEXANONE	2.9 U		0.45	2.9	UG/M3	2.9 U	
EPD-DW-E-051023	TO-15	67-63-0	2-PROPANOL	6.9 U		0.39	6.9	UG/M3	6.9 U	
EPD-DW-E-051023	TO-15	107-05-1	3-CHLOROPROPENE	2.2 U		0.44	2.2	UG/M3	2.2 U	
EPD-DW-E-051023	TO-15	622-96-8	4-ETHYLTOLUENE	0.69 U		0.13	0.69	UG/M3	0.69 U	
EPD-DW-E-051023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58 U		0.21	0.58	UG/M3	0.58 U	
EPD-DW-E-051023	TO-15	67-64-1	ACETONE	3.5 J		0.77	6.7	UG/M3	3.5 J	
EPD-DW-E-051023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.73 U		0.13	0.73	UG/M3	0.73 U	
EPD-DW-E-051023	TO-15 SIM	71-43-2	BENZENE	0.46		0.022	0.22	UG/M3	0.46	
EPD-DW-E-051023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94 U		0.14	0.94	UG/M3	0.94 U	
EPD-DW-E-051023	TO-15	75-25-2	BROMOFORM	1.4 U		0.4	1.4	UG/M3	1.4 U	
EPD-DW-E-051023	TO-15	74-83-9	BROMOMETHANE	27 U		0.79	27	UG/M3	27 U	
EPD-DW-E-051023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0 U				PPBV	0.0 U	
EPD-DW-E-051023	TO-15	75-15-0	CARBON DISULFIDE	2.2 U		0.63	2.2	UG/M3	2.2 U	
EPD-DW-E-051023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.013	0.18	UG/M3	0.44	
EPD-DW-E-051023	TO-15	108-90-7	CHLOROBENZENE	0.65 U		0.051	0.65	UG/M3	0.65 U	
EPD-DW-E-051023	TO-15 SIM	75-00-3	CHLOROETHANE	0.19 U		0.0099	0.19	UG/M3	0.19 U	
EPD-DW-E-051023	TO-15 SIM	67-66-3	CHLOROFORM	0.079 J		0.015	0.14	UG/M3	0.079 J	
EPD-DW-E-051023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.74 J		0.18	1.4	UG/M3	0.74 J	
EPD-DW-E-051023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11 U		0.014	0.11	UG/M3	0.11 U	
EPD-DW-E-051023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64 U		0.12	0.64	UG/M3	0.64 U	
EPD-DW-E-051023	TO-15	98-82-8	CUMENE	0.69 U		0.088	0.69	UG/M3	0.69 U	
EPD-DW-E-051023	TO-15	110-82-7	CYCLOHEXANE	2.4 U		0.24	2.4	UG/M3	2.4 U	
EPD-DW-E-051023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2 U		0.21	1.2	UG/M3	1.2 U	
EPD-DW-E-051023	TO-15	64-17-5	ETHANOL	1.6 J		0.64	16	UG/M3	1.6 J	
EPD-DW-E-051023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.1 J		0.018	0.12	UG/M3	0.10 J	
EPD-DW-E-051023	TO-15	75-69-4	FREON 11	1.1		0.062	0.79	UG/M3	1.1	
EPD-DW-E-051023	TO-15	76-13-1	FREON 113	0.45 J		0.18	1.1	UG/M3	0.45 J	
EPD-DW-E-051023	TO-15 SIM	76-14-2	FREON 114	0.1 J		0.021	0.2	UG/M3	0.10 J	
EPD-DW-E-051023	TO-15 SIM	75-71-8	FREON 12	2.1		0.014	0.35	UG/M3	2.1	
EPD-DW-E-051023	TO-15	142-82-5	HEPTANE	2.9 U		0.35	2.9	UG/M3	2.9 U	
EPD-DW-E-051023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5 U		0.75	7.5	UG/M3	7.5 U	
EPD-DW-E-051023	TO-15	110-54-3	HEXANE	2.5 U		0.39	2.5	UG/M3	2.5 U	
EPD-DW-E-051023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.43		0.024	0.24	UG/M3	0.43	
EPD-DW-E-051023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51 U		0.0094	0.51	UG/M3	0.51 U	
EPD-DW-E-051023	TO-15	75-09-2	METHYLENE CHLORIDE	0.64 J		0.56	0.98	UG/M3	0.64 U	
EPD-DW-E-051023	TO-15 SIM	91-20-3	NAPHTHALENE	0.37 U		0.11	0.37	UG/M3	0.37 U	
EPD-DW-E-051023	TO-15 SIM	95-47-6	O-XYLENE	0.16		0.021	0.12	UG/M3	0.16	
EPD-DW-E-051023	TO-15	103-65-1	PROPYLBENZENE	0.69 U		0.15	0.69	UG/M3	0.69 U	
EPD-DW-E-051023	TO-15	100-42-5	STYRENE	0.6 U		0.087	0.6	UG/M3	0.60 U	
EPD-DW-E-051023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.038 J		0.027	0.19	UG/M3	0.038 J	
EPD-DW-E-051023	TO-15	109-99-9	TETRAHYDROFURAN	2.1 U		0.34	2.1	UG/M3	2.1 U	
EPD-DW-E-051023	TO-15 SIM	108-88-3	TOLUENE	0.75		0.019	0.26	UG/M3	0.75	
EPD-DW-E-051023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56 U		0.0084	0.56	UG/M3	0.56 U	
EPD-DW-E-051023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64 U		0.16	0.64	UG/M3	0.64 U	
EPD-DW-E-051023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.025 J		0.024	0.15	UG/M3	0.025 J	
EPD-DW-E-051023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.5		0.01	0.036	UG/M3	0.50	
EPD-UW-A-051023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16 U		0.013	0.16	UG/M3	0.16 U	
EPD-UW-A-051023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2 U		0.048	0.2	UG/M3	0.20 U	
EPD-UW-A-051023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16 U		0.018	0.16	UG/M3	0.16 U	
EPD-UW-A-051023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12 U		0.012	0.12	UG/M3	0.12 U	
EPD-UW-A-051023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057 U		0.015	0.057	UG/M3	0.057 U	
EPD-UW-A-051023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3 U		1.3	5.3	UG/M3	5.3 U	
EPD-UW-A-051023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71 U		0.21	0.71	UG/M3	0.71 U	
EPD-UW-A-051023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22 U		0.03	0.22	UG/M3	0.22 U	

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS REPORT NO. 2305227

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-A-051023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U		0.1	0.86 UG/M3	0.86	U
EPD-UW-A-051023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.084	J		0.014	0.12 UG/M3	0.084	J
EPD-UW-A-051023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.11	0.66 UG/M3	0.66	U
EPD-UW-A-051023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U		0.14	0.71 UG/M3	0.71	U
EPD-UW-A-051023	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.031	0.32 UG/M3	0.32	U
EPD-UW-A-051023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.098	0.86 UG/M3	0.86	U
EPD-UW-A-051023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.074	0.17 UG/M3	0.17	U
EPD-UW-A-051023	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.082	0.52 UG/M3	0.52	U
EPD-UW-A-051023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.54	3.4 UG/M3	3.4	U
EPD-UW-A-051023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U		0.32	2.1 UG/M3	2.1	U
EPD-UW-A-051023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-A-051023	TO-15	591-78-6	2-HEXANONE	2.9	U		0.46	2.9 UG/M3	2.9	U
EPD-UW-A-051023	TO-15	67-63-0	2-PROPANOL	7.1	U		0.4	7.1 UG/M3	7.1	U
EPD-UW-A-051023	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.45	2.2 UG/M3	2.2	U
EPD-UW-A-051023	TO-15	622-96-8	4-ETHYLTOLUENE	0.19	J		0.14	0.71 UG/M3	0.19	J
EPD-UW-A-051023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U		0.21	0.59 UG/M3	0.59	U
EPD-UW-A-051023	TO-15	67-64-1	ACETONE	4.8	J		0.78	6.8 UG/M3	4.8	J
EPD-UW-A-051023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.14	0.74 UG/M3	0.74	U
EPD-UW-A-051023	TO-15 SIM	71-43-2	BENZENE	0.36			0.022	0.23 UG/M3	0.36	
EPD-UW-A-051023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.15	0.96 UG/M3	0.96	U
EPD-UW-A-051023	TO-15	75-25-2	BROMOFORM	1.5	U		0.41	1.5 UG/M3	1.5	U
EPD-UW-A-051023	TO-15	74-83-9	BROMOMETHANE	28	U		0.8	28 UG/M3	28	U
EPD-UW-A-051023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-A-051023	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.64	2.2 UG/M3	2.2	U
EPD-UW-A-051023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44			0.013	0.18 UG/M3	0.44	
EPD-UW-A-051023	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.052	0.66 UG/M3	0.66	U
EPD-UW-A-051023	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.01	0.19 UG/M3	0.19	U
EPD-UW-A-051023	TO-15 SIM	67-66-3	CHLOROFORM	0.081	J		0.015	0.14 UG/M3	0.081	J
EPD-UW-A-051023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.74	J		0.18	1.5 UG/M3	0.74	J
EPD-UW-A-051023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.015	0.11 UG/M3	0.11	U
EPD-UW-A-051023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.13	0.65 UG/M3	0.65	U
EPD-UW-A-051023	TO-15	98-82-8	CUMENE	0.71	U		0.09	0.71 UG/M3	0.71	U
EPD-UW-A-051023	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.24	2.5 UG/M3	2.5	U
EPD-UW-A-051023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.22	1.2 UG/M3	1.2	U
EPD-UW-A-051023	TO-15	64-17-5	ETHANOL	1	J		0.66	17 UG/M3	1.0	J
EPD-UW-A-051023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.076	J		0.019	0.12 UG/M3	0.076	J
EPD-UW-A-051023	TO-15	75-69-4	FREON 11	1.1			0.064	0.81 UG/M3	1.1	
EPD-UW-A-051023	TO-15	76-13-1	FREON 113	0.49	J		0.19	1.1 UG/M3	0.49	J
EPD-UW-A-051023	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.022	0.2 UG/M3	0.10	J
EPD-UW-A-051023	TO-15 SIM	75-71-8	FREON 12	2.1			0.014	0.36 UG/M3	2.1	
EPD-UW-A-051023	TO-15	142-82-5	HEPTANE	3	U		0.36	3 UG/M3	3.0	U
EPD-UW-A-051023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U		0.77	7.7 UG/M3	7.7	U
EPD-UW-A-051023	TO-15	110-54-3	HEXANE	2.5	U		0.4	2.5 UG/M3	2.5	U
EPD-UW-A-051023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.29			0.024	0.25 UG/M3	0.29	
EPD-UW-A-051023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.0096	0.52 UG/M3	0.52	U
EPD-UW-A-051023	TO-15	75-09-2	METHYLENE CHLORIDE	0.58	J		0.57	1 UG/M3	0.58	U
EPD-UW-A-051023	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U		0.11	0.38 UG/M3	0.38	U
EPD-UW-A-051023	TO-15 SIM	95-47-6	O-XYLENE	0.11	J		0.021	0.12 UG/M3	0.11	J
EPD-UW-A-051023	TO-15	103-65-1	PROPYLBENZENE	0.71	U		0.16	0.71 UG/M3	0.71	U
EPD-UW-A-051023	TO-15	100-42-5	STYRENE	0.61	U		0.089	0.61 UG/M3	0.61	U
EPD-UW-A-051023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.083	J		0.028	0.2 UG/M3	0.083	J
EPD-UW-A-051023	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.34	2.1 UG/M3	2.1	U
EPD-UW-A-051023	TO-15 SIM	108-88-3	TOLUENE	0.63			0.019	0.27 UG/M3	0.63	
EPD-UW-A-051023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.064	J		0.0086	0.57 UG/M3	0.064	J
EPD-UW-A-051023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.16	0.65 UG/M3	0.65	U
EPD-UW-A-051023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.025	0.15 UG/M3	0.15	U
EPD-UW-A-051023	TO-15 SIM	75-01-4	VINYL CHLORIDE	1			0.01	0.037 UG/M3	1.0	
EPD-WA-01-051023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-01-051023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.051	0.21 UG/M3	0.21	U
EPD-WA-01-051023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.019	0.16 UG/M3	0.16	U
EPD-WA-01-051023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.012	0.12 UG/M3	0.12	U
EPD-WA-01-051023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U		0.016	0.06 UG/M3	0.060	U
EPD-WA-01-051023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		1.4	5.6 UG/M3	5.6	U
EPD-WA-01-051023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.25	J		0.22	0.75 UG/M3	0.25	J
EPD-WA-01-051023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.032	0.23 UG/M3	0.23	U
EPD-WA-01-051023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U		0.11	0.91 UG/M3	0.91	U
EPD-WA-01-051023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.084	J		0.014	0.12 UG/M3	0.084	J
EPD-WA-01-051023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U		0.12	0.7 UG/M3	0.70	U
EPD-WA-01-051023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.75	U		0.15	0.75 UG/M3	0.75	U
EPD-WA-01-051023	TO-15	106-99-0	1,3-BUTADIENE	0.34	U		0.033	0.34 UG/M3	0.34	U
EPD-WA-01-051023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U		0.1	0.91 UG/M3	0.91	U
EPD-WA-01-051023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.078	0.18 UG/M3	0.18	U
EPD-WA-01-051023	TO-15	123-91-1	1,4-DIOXANE	0.55	U		0.087	0.55 UG/M3	0.55	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-051023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.6	U		0.57	3.6 UG/M3	3.6	U
EPD-WA-01-051023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U		0.34	2.2 UG/M3	2.2	U
EPD-WA-01-051023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-051023	TO-15	591-78-6	2-HEXANONE	3.1	U		0.48	3.1 UG/M3	3.1	U
EPD-WA-01-051023	TO-15	67-63-0	2-PROPANOL	7.5	U		0.42	7.5 UG/M3	7.5	U
EPD-WA-01-051023	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.47	2.4 UG/M3	2.4	U
EPD-WA-01-051023	TO-15	622-96-8	4-ETHYLTOLUENE	0.75	U		0.14	0.75 UG/M3	0.75	U
EPD-WA-01-051023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U		0.22	0.62 UG/M3	0.62	U
EPD-WA-01-051023	TO-15	67-64-1	ACETONE	4.6	J		0.83	7.2 UG/M3	4.6	J
EPD-WA-01-051023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.79	U		0.14	0.79 UG/M3	0.79	U
EPD-WA-01-051023	TO-15 SIM	71-43-2	BENZENE	0.59			0.024	0.24 UG/M3	0.59	
EPD-WA-01-051023	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.16	1 UG/M3	1.0	U
EPD-WA-01-051023	TO-15	75-25-2	BROMOFORM	1.6	U		0.44	1.6 UG/M3	1.6	U
EPD-WA-01-051023	TO-15	74-83-9	BROMOMETHANE	30	U		0.85	30 UG/M3	30	U
EPD-WA-01-051023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-051023	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.68	2.4 UG/M3	2.4	U
EPD-WA-01-051023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46			0.014	0.19 UG/M3	0.46	
EPD-WA-01-051023	TO-15	108-90-7	CHLOROBENZENE	0.7	U		0.054	0.7 UG/M3	0.70	U
EPD-WA-01-051023	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.011	0.2 UG/M3	0.20	U
EPD-WA-01-051023	TO-15 SIM	67-66-3	CHLOROFORM	0.075	J		0.016	0.15 UG/M3	0.075	J
EPD-WA-01-051023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.78	J		0.19	1.6 UG/M3	0.78	J
EPD-WA-01-051023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.016	0.12 UG/M3	0.12	U
EPD-WA-01-051023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.69	U		0.13	0.69 UG/M3	0.69	U
EPD-WA-01-051023	TO-15	98-82-8	CUMENE	0.75	U		0.094	0.75 UG/M3	0.75	U
EPD-WA-01-051023	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.25	2.6 UG/M3	2.6	U
EPD-WA-01-051023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.23	1.3 UG/M3	1.3	U
EPD-WA-01-051023	TO-15	64-17-5	ETHANOL	26			0.69	18 UG/M3	26	
EPD-WA-01-051023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.1	J		0.02	0.13 UG/M3	0.10	J
EPD-WA-01-051023	TO-15	75-69-4	FREON 11	1.1			0.067	0.85 UG/M3	1.1	
EPD-WA-01-051023	TO-15	76-13-1	FREON 113	0.48	J		0.2	1.2 UG/M3	0.48	J
EPD-WA-01-051023	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.023	0.21 UG/M3	0.10	J
EPD-WA-01-051023	TO-15 SIM	75-71-8	FREON 12	2.2			0.015	0.38 UG/M3	2.2	
EPD-WA-01-051023	TO-15	142-82-5	HEPTANE	3.1	U		0.38	3.1 UG/M3	3.1	U
EPD-WA-01-051023	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.1	U		0.81	8.1 UG/M3	8.1	U
EPD-WA-01-051023	TO-15	110-54-3	HEXANE	2.7	U		0.42	2.7 UG/M3	2.7	U
EPD-WA-01-051023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.41			0.026	0.26 UG/M3	0.41	
EPD-WA-01-051023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.55	U		0.01	0.55 UG/M3	0.55	U
EPD-WA-01-051023	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.6	1 UG/M3	1.0	U
EPD-WA-01-051023	TO-15 SIM	91-20-3	NAPHTHALENE	0.15	J		0.12	0.4 UG/M3	0.15	J
EPD-WA-01-051023	TO-15 SIM	95-47-6	O-XYLENE	0.16			0.022	0.13 UG/M3	0.16	
EPD-WA-01-051023	TO-15	103-65-1	PROPYLBENZENE	0.75	U		0.17	0.75 UG/M3	0.75	U
EPD-WA-01-051023	TO-15	100-42-5	STYRENE	0.65	U		0.094	0.65 UG/M3	0.65	U
EPD-WA-01-051023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.086	J		0.029	0.21 UG/M3	0.086	J
EPD-WA-01-051023	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.36	2.2 UG/M3	2.2	U
EPD-WA-01-051023	TO-15 SIM	108-88-3	TOLUENE	0.91			0.02	0.29 UG/M3	0.91	
EPD-WA-01-051023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U		0.009	0.6 UG/M3	0.60	U
EPD-WA-01-051023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.69	U		0.17	0.69 UG/M3	0.69	U
EPD-WA-01-051023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.056	J		0.026	0.16 UG/M3	0.056	J
EPD-WA-01-051023	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.4			0.011	0.039 UG/M3	1.4	
EPD-WA-02-051023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-02-051023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.05	0.2 UG/M3	0.20	U
EPD-WA-02-051023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.019	0.16 UG/M3	0.16	U
EPD-WA-02-051023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.012	0.12 UG/M3	0.12	U
EPD-WA-02-051023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U		0.015	0.059 UG/M3	0.059	U
EPD-WA-02-051023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		1.4	5.6 UG/M3	5.6	U
EPD-WA-02-051023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.74	U		0.22	0.74 UG/M3	0.74	U
EPD-WA-02-051023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.031	0.23 UG/M3	0.23	U
EPD-WA-02-051023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U		0.11	0.9 UG/M3	0.90	U
EPD-WA-02-051023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.087	J		0.014	0.12 UG/M3	0.087	J
EPD-WA-02-051023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U		0.11	0.69 UG/M3	0.69	U
EPD-WA-02-051023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U		0.15	0.74 UG/M3	0.74	U
EPD-WA-02-051023	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.032	0.33 UG/M3	0.33	U
EPD-WA-02-051023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U		0.1	0.9 UG/M3	0.90	U
EPD-WA-02-051023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.077	0.18 UG/M3	0.18	U
EPD-WA-02-051023	TO-15	123-91-1	1,4-DIOXANE	0.54	U		0.086	0.54 UG/M3	0.54	U
EPD-WA-02-051023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U		0.56	3.5 UG/M3	3.5	U
EPD-WA-02-051023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U		0.34	2.2 UG/M3	2.2	U
EPD-WA-02-051023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-051023	TO-15	591-78-6	2-HEXANONE	3.1	U		0.48	3.1 UG/M3	3.1	U
EPD-WA-02-051023	TO-15	67-63-0	2-PROPANOL	7.4	U		0.42	7.4 UG/M3	7.4	U
EPD-WA-02-051023	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.47	2.3 UG/M3	2.3	U
EPD-WA-02-051023	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U		0.14	0.74 UG/M3	0.74	U
EPD-WA-02-051023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U		0.22	0.61 UG/M3	0.61	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-051023	TO-15	67-64-1	ACETONE	4.1	J		0.82	7.1 UG/M3	4.1	J
EPD-WA-02-051023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U		0.14	0.78 UG/M3	0.78	U
EPD-WA-02-051023	TO-15 SIM	71-43-2	BENZENE	0.47			0.023	0.24 UG/M3	0.47	
EPD-WA-02-051023	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.16	1 UG/M3	1.0	U
EPD-WA-02-051023	TO-15	75-25-2	BROMOFORM	1.6	U		0.43	1.6 UG/M3	1.6	U
EPD-WA-02-051023	TO-15	74-83-9	BROMOMETHANE	29	U		0.84	29 UG/M3	29	U
EPD-WA-02-051023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-051023	TO-15	75-15-0	CARBON DISULFIDE	2.3	U		0.67	2.3 UG/M3	2.3	U
EPD-WA-02-051023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44			0.013	0.19 UG/M3	0.44	
EPD-WA-02-051023	TO-15	108-90-7	CHLOROBENZENE	0.69	U		0.054	0.69 UG/M3	0.69	U
EPD-WA-02-051023	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.01	0.2 UG/M3	0.20	U
EPD-WA-02-051023	TO-15 SIM	67-66-3	CHLOROFORM	0.079	J		0.016	0.15 UG/M3	0.079	J
EPD-WA-02-051023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.77	J		0.19	1.5 UG/M3	0.77	J
EPD-WA-02-051023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-02-051023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.13	0.68 UG/M3	0.68	U
EPD-WA-02-051023	TO-15	98-82-8	CUMENE	0.74	U		0.093	0.74 UG/M3	0.74	U
EPD-WA-02-051023	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.25	2.6 UG/M3	2.6	U
EPD-WA-02-051023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.22	1.3 UG/M3	1.3	U
EPD-WA-02-051023	TO-15	64-17-5	ETHANOL	1.3	J		0.68	18 UG/M3	1.3	J
EPD-WA-02-051023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.094	J		0.019	0.13 UG/M3	0.094	J
EPD-WA-02-051023	TO-15	75-69-4	FREON 11	1.1			0.066	0.84 UG/M3	1.1	
EPD-WA-02-051023	TO-15	76-13-1	FREON 113	0.37	J		0.2	1.1 UG/M3	0.37	J
EPD-WA-02-051023	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.023	0.21 UG/M3	0.10	J
EPD-WA-02-051023	TO-15 SIM	75-71-8	FREON 12	2.2			0.015	0.37 UG/M3	2.2	
EPD-WA-02-051023	TO-15	142-82-5	HEPTANE	3.1	U		0.38	3.1 UG/M3	3.1	U
EPD-WA-02-051023	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U		0.8	8 UG/M3	8.0	U
EPD-WA-02-051023	TO-15	110-54-3	HEXANE	2.6	U		0.41	2.6 UG/M3	2.6	U
EPD-WA-02-051023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.42			0.025	0.26 UG/M3	0.42	
EPD-WA-02-051023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U		0.01	0.54 UG/M3	0.54	U
EPD-WA-02-051023	TO-15	75-09-2	METHYLENE CHLORIDE	0.66	J		0.59	1 UG/M3	0.66	U
EPD-WA-02-051023	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	U		0.12	0.39 UG/M3	0.39	U
EPD-WA-02-051023	TO-15 SIM	95-47-6	O-XYLENE	0.15			0.022	0.13 UG/M3	0.15	
EPD-WA-02-051023	TO-15	103-65-1	PROPYLBENZENE	0.74	U		0.16	0.74 UG/M3	0.74	U
EPD-WA-02-051023	TO-15	100-42-5	STYRENE	0.64	U		0.093	0.64 UG/M3	0.64	U
EPD-WA-02-051023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.049	J		0.029	0.2 UG/M3	0.049	J
EPD-WA-02-051023	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.36	2.2 UG/M3	2.2	U
EPD-WA-02-051023	TO-15 SIM	108-88-3	TOLUENE	0.74			0.02	0.28 UG/M3	0.74	
EPD-WA-02-051023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U		0.0089	0.59 UG/M3	0.59	U
EPD-WA-02-051023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.17	0.68 UG/M3	0.68	U
EPD-WA-02-051023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.026	0.16 UG/M3	0.16	U
EPD-WA-02-051023	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.4			0.011	0.038 UG/M3	1.4	
EPD-WA-03-051023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U		0.014	0.17 UG/M3	0.17	U
EPD-WA-03-051023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.052	0.21 UG/M3	0.21	U
EPD-WA-03-051023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U		0.02	0.17 UG/M3	0.17	U
EPD-WA-03-051023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U		0.012	0.13 UG/M3	0.13	U
EPD-WA-03-051023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.062	U		0.016	0.062 UG/M3	0.062	U
EPD-WA-03-051023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U		1.4	5.8 UG/M3	5.8	U
EPD-WA-03-051023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J		0.23	0.77 UG/M3	0.24	J
EPD-WA-03-051023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U		0.033	0.24 UG/M3	0.24	U
EPD-WA-03-051023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.94	U		0.11	0.94 UG/M3	0.94	U
EPD-WA-03-051023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J		0.015	0.13 UG/M3	0.081	J
EPD-WA-03-051023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U		0.12	0.72 UG/M3	0.72	U
EPD-WA-03-051023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.77	U		0.15	0.77 UG/M3	0.77	U
EPD-WA-03-051023	TO-15	106-99-0	1,3-BUTADIENE	0.34	U		0.034	0.34 UG/M3	0.34	U
EPD-WA-03-051023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.94	U		0.11	0.94 UG/M3	0.94	U
EPD-WA-03-051023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U		0.08	0.19 UG/M3	0.19	U
EPD-WA-03-051023	TO-15	123-91-1	1,4-DIOXANE	0.56	U		0.089	0.56 UG/M3	0.56	U
EPD-WA-03-051023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.6	U		0.59	3.6 UG/M3	3.6	U
EPD-WA-03-051023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.3	U		0.35	2.3 UG/M3	2.3	U
EPD-WA-03-051023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-051023	TO-15	591-78-6	2-HEXANONE	3.2	U		0.5	3.2 UG/M3	3.2	U
EPD-WA-03-051023	TO-15	67-63-0	2-PROPANOL	7.7	U		0.43	7.7 UG/M3	7.7	U
EPD-WA-03-051023	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.48	2.4 UG/M3	2.4	U
EPD-WA-03-051023	TO-15	622-96-8	4-ETHYLTOLUENE	0.77	U		0.15	0.77 UG/M3	0.77	U
EPD-WA-03-051023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.64	U		0.23	0.64 UG/M3	0.64	U
EPD-WA-03-051023	TO-15	67-64-1	ACETONE	6.6	J		0.85	7.4 UG/M3	6.6	J
EPD-WA-03-051023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.81	U		0.15	0.81 UG/M3	0.81	U
EPD-WA-03-051023	TO-15 SIM	71-43-2	BENZENE	0.5			0.024	0.25 UG/M3	0.50	
EPD-WA-03-051023	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.16	1 UG/M3	1.0	U
EPD-WA-03-051023	TO-15	75-25-2	BROMOFORM	1.6	U		0.45	1.6 UG/M3	1.6	U
EPD-WA-03-051023	TO-15	74-83-9	BROMOMETHANE	30	U		0.87	30 UG/M3	30	U
EPD-WA-03-051023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-051023	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.7	2.4 UG/M3	2.4	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-051023	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.45		0.014		0.2 UG/M3	0.45	
EPD-WA-03-051023	TO-15	108-90-7	CHLOROBENZENE	0.72 U		0.056		0.72 UG/M3	0.72 U	
EPD-WA-03-051023	TO-15	SIM 75-00-3	CHLOROETHANE	0.2 U		0.011		0.2 UG/M3	0.20 U	
EPD-WA-03-051023	TO-15	SIM 67-66-3	CHLOROFORM	0.084 J		0.016		0.15 UG/M3	0.084 J	
EPD-WA-03-051023	TO-15	SIM 74-87-3	CHLOROMETHANE	0.85 J		0.19		1.6 UG/M3	0.85 J	
EPD-WA-03-051023	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.12 U		0.016		0.12 UG/M3	0.12 U	
EPD-WA-03-051023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.71 U		0.14		0.71 UG/M3	0.71 U	
EPD-WA-03-051023	TO-15	98-82-8	CUMENE	0.77 U		0.097		0.77 UG/M3	0.77 U	
EPD-WA-03-051023	TO-15	110-82-7	CYCLOHEXANE	2.7 U		0.26		2.7 UG/M3	2.7 U	
EPD-WA-03-051023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3 U		0.23		1.3 UG/M3	1.3 U	
EPD-WA-03-051023	TO-15	64-17-5	ETHANOL	7.3 J		0.71		18 UG/M3	7.3 J	
EPD-WA-03-051023	TO-15	SIM 100-41-4	ETHYL BENZENE	0.1 J		0.02		0.14 UG/M3	0.10 J	
EPD-WA-03-051023	TO-15	75-69-4	FREON 11	1.2		0.069		0.88 UG/M3	1.2	
EPD-WA-03-051023	TO-15	76-13-1	FREON 113	0.54 J		0.2		1.2 UG/M3	0.54 J	
EPD-WA-03-051023	TO-15	SIM 76-14-2	FREON 114	0.11 J		0.024		0.22 UG/M3	0.11 J	
EPD-WA-03-051023	TO-15	SIM 75-71-8	FREON 12	2.2		0.016		0.38 UG/M3	2.2	
EPD-WA-03-051023	TO-15	142-82-5	HEPTANE	3.2 U		0.39		3.2 UG/M3	3.2 U	
EPD-WA-03-051023	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3 U		0.83		8.3 UG/M3	8.3 U	
EPD-WA-03-051023	TO-15	110-54-3	HEXANE	2.7 U		0.43		2.7 UG/M3	2.7 U	
EPD-WA-03-051023	TO-15	SIM 179601-23-1	M,P-XYLENE	0.38		0.026		0.27 UG/M3	0.38	
EPD-WA-03-051023	TO-15	SIM 1634-04-4	METHYL TERT-BUTYL ETHER	0.56 U		0.01		0.56 UG/M3	0.56 U	
EPD-WA-03-051023	TO-15	75-09-2	METHYLENE CHLORIDE	1.1 U		0.62		1.1 UG/M3	1.1 U	
EPD-WA-03-051023	TO-15	SIM 91-20-3	NAPHTHALENE	0.41 U		0.12		0.41 UG/M3	0.41 U	
EPD-WA-03-051023	TO-15	SIM 95-47-6	O-XYLENE	0.14		0.023		0.14 UG/M3	0.14	
EPD-WA-03-051023	TO-15	103-65-1	PROPYLBENZENE	0.77 U		0.17		0.77 UG/M3	0.77 U	
EPD-WA-03-051023	TO-15	100-42-5	STYRENE	0.66 U		0.096		0.66 UG/M3	0.66 U	
EPD-WA-03-051023	TO-15	SIM 127-18-4	TETRACHLOROETHENE	0.1 J		0.03		0.21 UG/M3	0.10 J	
EPD-WA-03-051023	TO-15	109-99-9	TETRAHYDROFURAN	0.41 J		0.37		2.3 UG/M3	0.41 U	
EPD-WA-03-051023	TO-15	SIM 108-88-3	TOLUENE	0.8		0.021		0.29 UG/M3	0.80	
EPD-WA-03-051023	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.62 U		0.0093		0.62 UG/M3	0.62 U	
EPD-WA-03-051023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.71 U		0.17		0.71 UG/M3	0.71 U	
EPD-WA-03-051023	TO-15	SIM 79-01-6	TRICHLOROETHENE	0.034 J		0.027		0.17 UG/M3	0.034 J	
EPD-WA-03-051023	TO-15	SIM 75-01-4	VINYL CHLORIDE	1.8		0.011		0.04 UG/M3	1.8	
EPD-WA-04-051023	TO-15	SIM 71-55-6	1,1,1-TRICHLOROETHANE	0.16 U		0.014		0.16 UG/M3	0.16 U	
EPD-WA-04-051023	TO-15	SIM 79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2 U		0.049		0.2 UG/M3	0.20 U	
EPD-WA-04-051023	TO-15	SIM 79-00-5	1,1,2-TRICHLOROETHANE	0.16 U		0.019		0.16 UG/M3	0.16 U	
EPD-WA-04-051023	TO-15	SIM 75-34-3	1,1-DICHLOROETHANE	0.12 U		0.012		0.12 UG/M3	0.12 U	
EPD-WA-04-051023	TO-15	SIM 75-35-4	1,1-DICHLOROETHENE	0.059 U		0.015		0.059 UG/M3	0.059 U	
EPD-WA-04-051023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5 U		1.4		5.5 UG/M3	5.5 U	
EPD-WA-04-051023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.82		0.22		0.73 UG/M3	0.82	
EPD-WA-04-051023	TO-15	SIM 106-93-4	1,2-DIBROMOETHANE (EDB)	0.23 U		0.031		0.23 UG/M3	0.23 U	
EPD-WA-04-051023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89 U		0.1		0.89 UG/M3	0.89 U	
EPD-WA-04-051023	TO-15	SIM 107-06-2	1,2-DICHLOROETHANE	0.087 J		0.014		0.12 UG/M3	0.087 J	
EPD-WA-04-051023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68 U		0.11		0.68 UG/M3	0.68 U	
EPD-WA-04-051023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.3 J		0.14		0.73 UG/M3	0.30 J	
EPD-WA-04-051023	TO-15	106-99-0	1,3-BUTADIENE	0.33 U		0.032		0.33 UG/M3	0.33 U	
EPD-WA-04-051023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89 U		0.1		0.89 UG/M3	0.89 U	
EPD-WA-04-051023	TO-15	SIM 106-46-7	1,4-DICHLOROBENZENE	0.18 U		0.076		0.18 UG/M3	0.18 U	
EPD-WA-04-051023	TO-15	123-91-1	1,4-DIOXANE	0.2 J		0.085		0.53 UG/M3	0.20 J	
EPD-WA-04-051023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.76 J		0.56		3.4 UG/M3	0.76 J	
EPD-WA-04-051023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2 U		0.33		2.2 UG/M3	2.2 U	
EPD-WA-04-051023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-WA-04-051023	TO-15	591-78-6	2-HEXANONE	3 U		0.47		3 UG/M3	3.0 U	
EPD-WA-04-051023	TO-15	67-63-0	2-PROPANOL	7.3 U		0.41		7.3 UG/M3	7.3 U	
EPD-WA-04-051023	TO-15	107-05-1	3-CHLOROPROPENE	2.3 U		0.46		2.3 UG/M3	2.3 U	
EPD-WA-04-051023	TO-15	622-96-8	4-ETHYLTOLUENE	0.67 J		0.14		0.73 UG/M3	0.67 J	
EPD-WA-04-051023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61 U		0.22		0.61 UG/M3	0.61 U	
EPD-WA-04-051023	TO-15	67-64-1	ACETONE	8.2		0.81		7 UG/M3	8.2	
EPD-WA-04-051023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77 U		0.14		0.77 UG/M3	0.77 U	
EPD-WA-04-051023	TO-15	SIM 71-43-2	BENZENE	2.3		0.023		0.24 UG/M3	2.3	
EPD-WA-04-051023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99 U		0.15		0.99 UG/M3	0.99 U	
EPD-WA-04-051023	TO-15	75-25-2	BROMOFORM	1.5 U		0.42		1.5 UG/M3	1.5 U	
EPD-WA-04-051023	TO-15	74-83-9	BROMOMETHANE	29 U		0.83		29 UG/M3	29 U	
EPD-WA-04-051023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4 NJ				PPBV	1.4 NJ	
EPD-WA-04-051023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0 U				PPBV	0.0 U	
EPD-WA-04-051023	TO-15	75-15-0	CARBON DISULFIDE	2.3 U		0.66		2.3 UG/M3	2.3 U	
EPD-WA-04-051023	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.43		0.013		0.19 UG/M3	0.43	
EPD-WA-04-051023	TO-15	108-90-7	CHLOROBENZENE	0.68 U		0.053		0.68 UG/M3	0.68 U	
EPD-WA-04-051023	TO-15	SIM 75-00-3	CHLOROETHANE	0.2 U		0.01		0.2 UG/M3	0.20 U	
EPD-WA-04-051023	TO-15	SIM 67-66-3	CHLOROFORM	0.08 J		0.015		0.14 UG/M3	0.080 J	
EPD-WA-04-051023	TO-15	SIM 74-87-3	CHLOROMETHANE	0.72 J		0.18		1.5 UG/M3	0.72 J	
EPD-WA-04-051023	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.12 U		0.015		0.12 UG/M3	0.12 U	
EPD-WA-04-051023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67 U		0.13		0.67 UG/M3	0.67 U	

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS REPORT NO. 2305227

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-051023	TO-15	98-82-8	CUMENE	0.73	U		0.092	0.73 UG/M3	0.73	U
EPD-WA-04-051023	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.25	2.5 UG/M3	2.5	U
EPD-WA-04-051023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.22	1.3 UG/M3	1.3	U
EPD-WA-04-051023	TO-15	64-17-5	ETHANOL	6.5	J		0.68	17 UG/M3	6.5	J
EPD-WA-04-051023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.24			0.019	0.13 UG/M3	0.24	
EPD-WA-04-051023	TO-15	75-69-4	FREON 11	1.2			0.066	0.83 UG/M3	1.2	
EPD-WA-04-051023	TO-15	76-13-1	FREON 113	0.46	J		0.2	1.1 UG/M3	0.46	J
EPD-WA-04-051023	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.022	0.21 UG/M3	0.10	J
EPD-WA-04-051023	TO-15 SIM	75-71-8	FREON 12	2			0.015	0.36 UG/M3	2.0	
EPD-WA-04-051023	TO-15	142-82-5	HEPTANE	0.69	J		0.37	3 UG/M3	0.69	J
EPD-WA-04-051023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U		0.79	7.9 UG/M3	7.9	U
EPD-WA-04-051023	TO-15	110-54-3	HEXANE	1	J		0.41	2.6 UG/M3	1.0	J
EPD-WA-04-051023	TO-15 SIM	179601-23-1	M,P-XYLENE	1.2			0.025	0.26 UG/M3	1.2	
EPD-WA-04-051023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U		0.0099	0.53 UG/M3	0.53	U
EPD-WA-04-051023	TO-15	75-09-2	METHYLENE CHLORIDE	0.75	J		0.59	1 UG/M3	0.75	U
EPD-WA-04-051023	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J		0.11	0.39 UG/M3	0.16	J
EPD-WA-04-051023	TO-15 SIM	95-47-6	O-XYLENE	0.5			0.022	0.13 UG/M3	0.50	
EPD-WA-04-051023	TO-15	109-66-0	PENTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-04-051023	TO-15	103-65-1	PROPYLBENZENE	0.73	U		0.16	0.73 UG/M3	0.73	U
EPD-WA-04-051023	TO-15	100-42-5	STYRENE	0.63	U		0.091	0.63 UG/M3	0.63	U
EPD-WA-04-051023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.16	J		0.029	0.2 UG/M3	0.16	J
EPD-WA-04-051023	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.35	2.2 UG/M3	2.2	U
EPD-WA-04-051023	TO-15 SIM	108-88-3	TOLUENE	2.3			0.02	0.28 UG/M3	2.3	
EPD-WA-04-051023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	1			0.0088	0.59 UG/M3	1.0	
EPD-WA-04-051023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U		0.16	0.67 UG/M3	0.67	U
EPD-WA-04-051023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.026	0.16 UG/M3	0.16	U
EPD-WA-04-051023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.35			0.01	0.038 UG/M3	0.35	
EPD-WA-05-051023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-05-051023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.046	0.19 UG/M3	0.19	U
EPD-WA-05-051023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.017	0.15 UG/M3	0.15	U
EPD-WA-05-051023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.011	0.11 UG/M3	0.11	U
EPD-WA-05-051023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U		0.014	0.054 UG/M3	0.054	U
EPD-WA-05-051023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U		1.2	5.1 UG/M3	5.1	U
EPD-WA-05-051023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.22	J		0.2	0.67 UG/M3	0.22	J
EPD-WA-05-051023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.029	0.21 UG/M3	0.21	U
EPD-WA-05-051023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U		0.098	0.82 UG/M3	0.82	U
EPD-WA-05-051023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.11	U		0.013	0.11 UG/M3	0.11	U
EPD-WA-05-051023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U		0.1	0.63 UG/M3	0.63	U
EPD-WA-05-051023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U		0.13	0.67 UG/M3	0.67	U
EPD-WA-05-051023	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.029	0.3 UG/M3	0.30	U
EPD-WA-05-051023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U		0.093	0.82 UG/M3	0.82	U
EPD-WA-05-051023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.071	0.16 UG/M3	0.16	U
EPD-WA-05-051023	TO-15	123-91-1	1,4-DIOXANE	0.49	U		0.078	0.49 UG/M3	0.49	U
EPD-WA-05-051023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U		0.52	3.2 UG/M3	3.2	U
EPD-WA-05-051023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2	U		0.31	2 UG/M3	2.0	U
EPD-WA-05-051023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-051023	TO-15	591-78-6	2-HEXANONE	2.8	U		0.44	2.8 UG/M3	2.8	U
EPD-WA-05-051023	TO-15	67-63-0	2-PROPANOL	6.7	U		0.38	6.7 UG/M3	6.7	U
EPD-WA-05-051023	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U		0.43	2.1 UG/M3	2.1	U
EPD-WA-05-051023	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U		0.13	0.67 UG/M3	0.67	U
EPD-WA-05-051023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U		0.2	0.56 UG/M3	0.56	U
EPD-WA-05-051023	TO-15	67-64-1	ACETONE	3.9	J		0.75	6.5 UG/M3	3.9	J
EPD-WA-05-051023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U		0.13	0.71 UG/M3	0.71	U
EPD-WA-05-051023	TO-15 SIM	71-43-2	BENZENE	0.4			0.021	0.22 UG/M3	0.40	
EPD-WA-05-051023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U		0.14	0.92 UG/M3	0.92	U
EPD-WA-05-051023	TO-15	75-25-2	BROMOFORM	1.4	U		0.39	1.4 UG/M3	1.4	U
EPD-WA-05-051023	TO-15	74-83-9	BROMOMETHANE	27	U		0.76	27 UG/M3	27	U
EPD-WA-05-051023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-05-051023	TO-15	75-15-0	CARBON DISULFIDE	2.1	U		0.61	2.1 UG/M3	2.1	U
EPD-WA-05-051023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43			0.012	0.17 UG/M3	0.43	
EPD-WA-05-051023	TO-15	108-90-7	CHLOROBENZENE	0.63	U		0.049	0.63 UG/M3	0.63	U
EPD-WA-05-051023	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.0096	0.18 UG/M3	0.18	U
EPD-WA-05-051023	TO-15 SIM	67-66-3	CHLOROFORM	0.077	J		0.014	0.13 UG/M3	0.077	J
EPD-WA-05-051023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J		0.17	1.4 UG/M3	0.73	J
EPD-WA-05-051023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-WA-05-051023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U		0.12	0.62 UG/M3	0.62	U
EPD-WA-05-051023	TO-15	98-82-8	CUMENE	0.67	U		0.085	0.67 UG/M3	0.67	U
EPD-WA-05-051023	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.23	2.4 UG/M3	2.4	U
EPD-WA-05-051023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.2	1.2 UG/M3	1.2	U
EPD-WA-05-051023	TO-15	64-17-5	ETHANOL	2.2	J		0.62	16 UG/M3	2.2	J
EPD-WA-05-051023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12			0.018	0.12 UG/M3	0.12	
EPD-WA-05-051023	TO-15	75-69-4	FREON 11	1.2			0.061	0.77 UG/M3	1.2	
EPD-WA-05-051023	TO-15	76-13-1	FREON 113	0.42	J		0.18	1 UG/M3	0.42	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-051023 TO-15 SIM	76-14-2	FREON 114		0.098 J		0.021	0.19	UG/M3	0.098 J	
EPD-WA-05-051023 TO-15 SIM	75-71-8	FREON 12		2		0.014	0.34	UG/M3	2.0	
EPD-WA-05-051023 TO-15	142-82-5	HEPTANE		2.8 U		0.34	2.8	UG/M3	2.8 U	
EPD-WA-05-051023 TO-15	87-68-3	HEXACHLOROBUTADIENE		7.3 U		0.73	7.3	UG/M3	7.3 U	
EPD-WA-05-051023 TO-15	110-54-3	HEXANE		2.4 U		0.38	2.4	UG/M3	2.4 U	
EPD-WA-05-051023 TO-15 SIM	179601-23-1	M,P-XYLENE		0.5		0.023	0.24	UG/M3	0.50	
EPD-WA-05-051023 TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER		0.49 U		0.0092	0.49	UG/M3	0.49 U	
EPD-WA-05-051023 TO-15	75-09-2	METHYLENE CHLORIDE		0.59 J		0.54	0.95	UG/M3	0.59 U	
EPD-WA-05-051023 TO-15 SIM	91-20-3	NAPHTHALENE		0.8		0.1	0.36	UG/M3	0.80	
EPD-WA-05-051023 TO-15 SIM	95-47-6	O-XYLENE		0.17		0.02	0.12	UG/M3	0.17	
EPD-WA-05-051023 TO-15	103-65-1	PROPYLBENZENE		0.67 U		0.15	0.67	UG/M3	0.67 U	
EPD-WA-05-051023 TO-15	100-42-5	STYRENE		0.58 U		0.085	0.58	UG/M3	0.58 U	
EPD-WA-05-051023 TO-15 SIM	127-18-4	TETRACHLOROETHENE		0.05 J		0.026	0.18	UG/M3	0.050 J	
EPD-WA-05-051023 TO-15	109-99-9	TETRAHYDROFURAN		2 U		0.33	2	UG/M3	2.0 U	
EPD-WA-05-051023 TO-15 SIM	108-88-3	TOLUENE		0.96		0.018	0.26	UG/M3	0.96	
EPD-WA-05-051023 TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE		0.54 U		0.0081	0.54	UG/M3	0.54 U	
EPD-WA-05-051023 TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE		0.62 U		0.15	0.62	UG/M3	0.62 U	
EPD-WA-05-051023 TO-15 SIM	79-01-6	TRICHLOROETHENE		0.048 J		0.024	0.15	UG/M3	0.048 J	
EPD-WA-05-051023 TO-15 SIM	75-01-4	VINYL CHLORIDE		0.075		0.0098	0.035	UG/M3	0.075	
EPD-WA-06-051023 TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE		0.17 U		0.014	0.17	UG/M3	0.17 U	
EPD-WA-06-051023 TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE		0.21 U		0.052	0.21	UG/M3	0.21 U	
EPD-WA-06-051023 TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE		0.17 U		0.02	0.17	UG/M3	0.17 U	
EPD-WA-06-051023 TO-15 SIM	75-34-3	1,1-DICHLOROETHANE		0.12 U		0.012	0.12	UG/M3	0.12 U	
EPD-WA-06-051023 TO-15 SIM	75-35-4	1,1-DICHLOROETHENE		0.061 U		0.016	0.061	UG/M3	0.061 U	
EPD-WA-06-051023 TO-15	120-82-1	1,2,4-TRICHLOROBENZENE		5.8 U		1.4	5.8	UG/M3	5.8 U	
EPD-WA-06-051023 TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE		0.68 J		0.23	0.76	UG/M3	0.68 J	
EPD-WA-06-051023 TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)		0.24 U		0.032	0.24	UG/M3	0.24 U	
EPD-WA-06-051023 TO-15	95-50-1	1,2-DICHLOROBENZENE		0.93 U		0.11	0.93	UG/M3	0.93 U	
EPD-WA-06-051023 TO-15 SIM	107-06-2	1,2-DICHLOROETHANE		0.082 J		0.014	0.12	UG/M3	0.082 J	
EPD-WA-06-051023 TO-15	78-87-5	1,2-DICHLOROPROPANE		0.72 U		0.12	0.72	UG/M3	0.72 U	
EPD-WA-06-051023 TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE		0.22 J		0.15	0.76	UG/M3	0.22 J	
EPD-WA-06-051023 TO-15	106-99-0	1,3-BUTADIENE		0.34 U		0.033	0.34	UG/M3	0.34 U	
EPD-WA-06-051023 TO-15	541-73-1	1,3-DICHLOROBENZENE		0.93 U		0.1	0.93	UG/M3	0.93 U	
EPD-WA-06-051023 TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE		0.19 U		0.08	0.19	UG/M3	0.19 U	
EPD-WA-06-051023 TO-15	123-91-1	1,4-DIOXANE		0.56 U		0.089	0.56	UG/M3	0.56 U	
EPD-WA-06-051023 TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE		3.6 U		0.58	3.6	UG/M3	3.6 U	
EPD-WA-06-051023 TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)		2.3 U		0.35	2.3	UG/M3	2.3 U	
EPD-WA-06-051023 TO-15	104-76-7	2-ETHYL-1-HEXANOL		0 U				PPBV	0.0 U	
EPD-WA-06-051023 TO-15	591-78-6	2-HEXANONE		3.2 U		0.49	3.2	UG/M3	3.2 U	
EPD-WA-06-051023 TO-15	67-63-0	2-PROPANOL		7.6 U		0.43	7.6	UG/M3	7.6 U	
EPD-WA-06-051023 TO-15	107-05-1	3-CHLOROPROPENE		2.4 U		0.48	2.4	UG/M3	2.4 U	
EPD-WA-06-051023 TO-15	622-96-8	4-ETHYLTOLUENE		0.83 CN		0.15	0.76	UG/M3	0.83 J	
EPD-WA-06-051023 TO-15	108-10-1	4-METHYL-2-PENTANONE		0.63 U		0.23	0.63	UG/M3	0.63 U	
EPD-WA-06-051023 TO-15	67-64-1	ACETONE		7.6		0.84	7.4	UG/M3	7.6	
EPD-WA-06-051023 TO-15	100-44-7	ALPHA-CHLOROTOLUENE		0.8 U		0.15	0.8	UG/M3	0.80 U	
EPD-WA-06-051023 TO-15 SIM	71-43-2	BENZENE		1.2		0.024	0.25	UG/M3	1.2	
EPD-WA-06-051023 TO-15	75-27-4	BROMODICHLOROMETHANE		1 U		0.16	1	UG/M3	1.0 U	
EPD-WA-06-051023 TO-15	75-25-2	BROMOFORM		1.6 U		0.44	1.6	UG/M3	1.6 U	
EPD-WA-06-051023 TO-15	74-83-9	BROMOMETHANE		30 U		0.86	30	UG/M3	30 U	
EPD-WA-06-051023 TO-15	78-78-4	BUTANE, 2-METHYL-		0.83 NJ				PPBV	0.83 NJ	
EPD-WA-06-051023 TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)		0 U				PPBV	0.0 U	
EPD-WA-06-051023 TO-15	75-15-0	CARBON DISULFIDE		2.4 U		0.69	2.4	UG/M3	2.4 U	
EPD-WA-06-051023 TO-15 SIM	56-23-5	CARBON TETRACHLORIDE		0.43		0.014	0.2	UG/M3	0.43	
EPD-WA-06-051023 TO-15	108-90-7	CHLOROETHANE		0.71 U		0.056	0.71	UG/M3	0.71 U	
EPD-WA-06-051023 TO-15 SIM	75-00-3	CHLOROETHANE		0.2 U		0.011	0.2	UG/M3	0.20 U	
EPD-WA-06-051023 TO-15 SIM	67-66-3	CHLOROFORM		0.082 J		0.016	0.15	UG/M3	0.082 J	
EPD-WA-06-051023 TO-15 SIM	74-87-3	CHLOROMETHANE		0.75 J		0.19	1.6	UG/M3	0.75 J	
EPD-WA-06-051023 TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE		0.12 U		0.016	0.12	UG/M3	0.12 U	
EPD-WA-06-051023 TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE		0.7 U		0.14	0.7	UG/M3	0.70 U	
EPD-WA-06-051023 TO-15	98-82-8	CUMENE		0.76 U		0.096	0.76	UG/M3	0.76 U	
EPD-WA-06-051023 TO-15	110-82-7	CYCLOHEXANE		2.7 U		0.26	2.7	UG/M3	2.7 U	
EPD-WA-06-051023 TO-15	124-48-1	DIBROMOCHLOROMETHANE		1.3 U		0.23	1.3	UG/M3	1.3 U	
EPD-WA-06-051023 TO-15	64-17-5	ETHANOL		3.8 J		0.71	1.8	UG/M3	3.8 J	
EPD-WA-06-051023 TO-15 SIM	100-41-4	ETHYL BENZENE		0.39		0.02	0.13	UG/M3	0.39	
EPD-WA-06-051023 TO-15	75-69-4	FREON 11		1.1		0.069	0.87	UG/M3	1.1	
EPD-WA-06-051023 TO-15	76-13-1	FREON 113		0.27 J		0.2	1.2	UG/M3	0.27 J	
EPD-WA-06-051023 TO-15 SIM	76-14-2	FREON 114		0.1 J		0.024	0.22	UG/M3	0.10 J	
EPD-WA-06-051023 TO-15 SIM	75-71-8	FREON 12		2.1		0.015	0.38	UG/M3	2.1	
EPD-WA-06-051023 TO-15	142-82-5	HEPTANE		3.2 U		0.39	3.2	UG/M3	3.2 U	
EPD-WA-06-051023 TO-15	87-68-3	HEXACHLOROBUTADIENE		8.3 U		0.83	8.3	UG/M3	8.3 U	
EPD-WA-06-051023 TO-15	110-54-3	HEXANE		0.69 J		0.43	2.7	UG/M3	0.69 J	
EPD-WA-06-051023 TO-15 SIM	179601-23-1	M,P-XYLENE		1.3		0.026	0.27	UG/M3	1.3	
EPD-WA-06-051023 TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER		0.56 U		0.01	0.56	UG/M3	0.56 U	

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS REPORT NO. 2305227

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-051023	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U		0.61	1.1 UG/M3	1.1	U
EPD-WA-06-051023	TO-15 SIM	91-20-3	NAPHTHALENE	0.26	J		0.12	0.41 UG/M3	0.26	J
EPD-WA-06-051023	TO-15 SIM	95-47-6	O-XYLENE	0.48			0.023	0.13 UG/M3	0.48	
EPD-WA-06-051023	TO-15	103-65-1	PROPYLBENZENE	0.76	U		0.17	0.76 UG/M3	0.76	U
EPD-WA-06-051023	TO-15	100-42-5	STYRENE	0.66	U		0.096	0.66 UG/M3	0.66	U
EPD-WA-06-051023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.055	J		0.03	0.21 UG/M3	0.055	J
EPD-WA-06-051023	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U		0.37	2.3 UG/M3	2.3	U
EPD-WA-06-051023	TO-15 SIM	108-88-3	TOLUENE	2.2			0.021	0.29 UG/M3	2.2	
EPD-WA-06-051023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	7.4			0.0092	0.61 UG/M3	7.4	
EPD-WA-06-051023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.7	U		0.17	0.7 UG/M3	0.70	U
EPD-WA-06-051023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U		0.027	0.17 UG/M3	0.17	U
EPD-WA-06-051023	TO-15	NA	UNKNOWN TIC	0.79	J			PPBV	0.79	J
EPD-WA-06-051023	TO-15	NA	UNKNOWN TIC	2.3	J			PPBV	2.3	J
EPD-WA-06-051023	TO-15	NA	UNKNOWN TIC	4.7	J			PPBV	4.7	J
EPD-WA-06-051023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.77			0.011	0.04 UG/M3	0.77	
EPD-WA-33-051020	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.013	0.16 UG/M3	0.16	U
EPD-WA-33-051020	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.049	0.2 UG/M3	0.20	U
EPD-WA-33-051020	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.018	0.16 UG/M3	0.16	U
EPD-WA-33-051020	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.012	0.12 UG/M3	0.12	U
EPD-WA-33-051020	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U		0.015	0.058 UG/M3	0.058	U
EPD-WA-33-051020	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U		1.3	5.4 UG/M3	5.4	U
EPD-WA-33-051020	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J		0.22	0.72 UG/M3	0.26	J
EPD-WA-33-051020	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.031	0.22 UG/M3	0.22	U
EPD-WA-33-051020	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U		0.1	0.88 UG/M3	0.88	U
EPD-WA-33-051020	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.084	J		0.014	0.12 UG/M3	0.084	J
EPD-WA-33-051020	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U		0.11	0.67 UG/M3	0.67	U
EPD-WA-33-051020	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U		0.14	0.72 UG/M3	0.72	U
EPD-WA-33-051020	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.031	0.32 UG/M3	0.32	U
EPD-WA-33-051020	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U		0.099	0.88 UG/M3	0.88	U
EPD-WA-33-051020	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.075	0.18 UG/M3	0.18	U
EPD-WA-33-051020	TO-15	123-91-1	1,4-DIOXANE	0.53	U		0.084	0.53 UG/M3	0.53	U
EPD-WA-33-051020	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.55	3.4 UG/M3	3.4	U
EPD-WA-33-051020	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U		0.33	2.2 UG/M3	2.2	U
EPD-WA-33-051020	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-33-051020	TO-15	591-78-6	2-HEXANONE	3	U		0.46	3 UG/M3	3.0	U
EPD-WA-33-051020	TO-15	67-63-0	2-PROPANOL	7.2	U		0.4	7.2 UG/M3	7.2	U
EPD-WA-33-051020	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.45	2.3 UG/M3	2.3	U
EPD-WA-33-051020	TO-15	622-96-8	4-ETHYLTOLUENE	0.72	U		0.14	0.72 UG/M3	0.72	U
EPD-WA-33-051020	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.6	U		0.22	0.6 UG/M3	0.60	U
EPD-WA-33-051020	TO-15	67-64-1	ACETONE	7.2			0.8	6.9 UG/M3	7.2	
EPD-WA-33-051020	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U		0.14	0.76 UG/M3	0.76	U
EPD-WA-33-051020	TO-15 SIM	71-43-2	BENZENE	0.51			0.023	0.23 UG/M3	0.51	
EPD-WA-33-051020	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U		0.15	0.98 UG/M3	0.98	U
EPD-WA-33-051020	TO-15	75-25-2	BROMOFORM	1.5	U		0.42	1.5 UG/M3	1.5	U
EPD-WA-33-051020	TO-15	74-83-9	BROMOMETHANE	28	U		0.82	28 UG/M3	28	U
EPD-WA-33-051020	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-33-051020	TO-15	75-15-0	CARBON DISULFIDE	1.8	J		0.65	2.3 UG/M3	1.8	U
EPD-WA-33-051020	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44			0.013	0.18 UG/M3	0.44	
EPD-WA-33-051020	TO-15	108-90-7	CHLOROBENZENE	0.67	U		0.052	0.67 UG/M3	0.67	U
EPD-WA-33-051020	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.01	0.19 UG/M3	0.19	U
EPD-WA-33-051020	TO-15 SIM	67-66-3	CHLOROFORM	0.092	J		0.015	0.14 UG/M3	0.092	J
EPD-WA-33-051020	TO-15 SIM	74-87-3	CHLOROMETHANE	0.83	J		0.18	1.5 UG/M3	0.83	J
EPD-WA-33-051020	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-33-051020	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U		0.13	0.66 UG/M3	0.66	U
EPD-WA-33-051020	TO-15	98-82-8	CUMENE	0.72	U		0.091	0.72 UG/M3	0.72	U
EPD-WA-33-051020	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.24	2.5 UG/M3	2.5	U
EPD-WA-33-051020	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.22	1.2 UG/M3	1.2	U
EPD-WA-33-051020	TO-15	64-17-5	ETHANOL	3.2	J		0.67	17 UG/M3	3.2	J
EPD-WA-33-051020	TO-15 SIM	100-41-4	ETHYL BENZENE	0.095	J		0.019	0.13 UG/M3	0.095	J
EPD-WA-33-051020	TO-15	75-69-4	FREON 11	1.1			0.065	0.82 UG/M3	1.1	
EPD-WA-33-051020	TO-15	76-13-1	FREON 113	0.4	J		0.19	1.1 UG/M3	0.40	J
EPD-WA-33-051020	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.022	0.2 UG/M3	0.11	J
EPD-WA-33-051020	TO-15 SIM	75-71-8	FREON 12	2.2			0.014	0.36 UG/M3	2.2	
EPD-WA-33-051020	TO-15	142-82-5	HEPTANE	3	U		0.36	3 UG/M3	3.0	U
EPD-WA-33-051020	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U		0.78	7.8 UG/M3	7.8	U
EPD-WA-33-051020	TO-15	110-54-3	HEXANE	2.6	U		0.4	2.6 UG/M3	2.6	U
EPD-WA-33-051020	TO-15 SIM	179601-23-1	M,P-XYLENE	0.36			0.025	0.25 UG/M3	0.36	
EPD-WA-33-051020	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U		0.0098	0.53 UG/M3	0.53	U
EPD-WA-33-051020	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.58	1 UG/M3	1.0	U
EPD-WA-33-051020	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U		0.11	0.38 UG/M3	0.38	U
EPD-WA-33-051020	TO-15 SIM	95-47-6	O-XYLENE	0.14			0.022	0.13 UG/M3	0.14	
EPD-WA-33-051020	TO-15	103-65-1	PROPYLBENZENE	0.72	U		0.16	0.72 UG/M3	0.72	U
EPD-WA-33-051020	TO-15	100-42-5	STYRENE	0.62	U		0.09	0.62 UG/M3	0.62	U



E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
 EUROFINS AIR TOXICS REPORT NO. 2305227

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-33-051020	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.075	J		0.028	0.2 UG/M3	0.075	J
EPD-WA-33-051020	TO-15	109-99-9	TETRAHYDROFURAN	1.4	J		0.35	2.2 UG/M3	1.4	UJ
EPD-WA-33-051020	TO-15 SIM	108-88-3	TOLUENE	0.79			0.02	0.28 UG/M3	0.79	
EPD-WA-33-051020	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U		0.0087	0.58 UG/M3	0.58	U
EPD-WA-33-051020	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U		0.16	0.66 UG/M3	0.66	U
EPD-WA-33-051020	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.061	J		0.025	0.16 UG/M3	0.061	J
EPD-WA-33-051020	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.8			0.01	0.037 UG/M3	1.8	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

<b>Site Name</b>	E Palestine Site - ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	DTN 1872b	<b>Laboratory</b>	Eurofins Air Toxics, LLC, Folsom CA
<b>Laboratory Report No.</b>	2305250	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) mode.	
<b>Analyses</b>	Nine (9) Air Samples		
<b>Samples and Matrix</b>	05/11/2023		
<b>Collection Date(s)</b>	NA		
<b>Field Duplicate Pairs</b>	NA		
<b>Field QC Blanks</b>	NA		

**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 *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4 (August 2022)*, and the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

**OVERALL EVALUATION**

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

**Data completeness:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Sample preservation, receipt, and holding times:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	The residual canister receipt vacuum values in the laboratory report are positive and should not be. The laboratory was contacted and confirmed that all values are negative, even though the minus signs are missing, and that the laboratory uses the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury ("Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

**Method blanks:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**Field blanks:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
NA	

**Surrogates and labeled compounds:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**MS/MSDs:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
NA	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Laboratory duplicates:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
NA	

**Field duplicates:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
NA	

**LCSS/LCSDs:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**Sample dilutions:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	Container dilution = 1.59, 1.42, 1.62, 1.42, 1.42, 1.48, 1.42, 1.42, 1.42 & 1.51 Canister dilution = 1.59, 1.42, 1.62, 1.42, 1.42, 1.48, 1.42, 1.42, 1.42 & 1.51

**Re-extraction and reanalysis:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
NA	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**MDLs/RLs:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**Tentatively identified compounds:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**Other [specify]:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
N	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**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.

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS REPORT NO. 2305250

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-E-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.23	J		0.18	0.74 UG/M3	0.23	J
EPD-DW-E-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.43	J		0.23	3.5 UG/M3	0.43	J
EPD-DW-E-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.62	J		0.38	2.2 UG/M3	0.62	J
EPD-DW-E-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.2	J		0.13	0.74 UG/M3	0.20	J
EPD-DW-E-051123	TO-15	64-17-5	ETHANOL	3.7	J		0.72	18 UG/M3	3.7	J
EPD-DW-E-051123	TO-15	76-13-1	FREON 113	0.55	J		0.12	1.2 UG/M3	0.55	J
EPD-DW-E-051123	TO-15	110-54-3	HEXANE	0.46	J		0.24	2.7 UG/M3	0.46	J
EPD-DW-E-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.51	J		0.33	1 UG/M3	0.51	J
EPD-DW-E-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J		0.031	0.12 UG/M3	0.070	J
EPD-DW-E-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.087	J		0.022	0.15 UG/M3	0.087	J
EPD-DW-E-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J		0.31	1.6 UG/M3	0.92	J
EPD-DW-E-051123	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.017	0.21 UG/M3	0.12	J
EPD-DW-E-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.32	J		0.014	0.6 UG/M3	0.32	J
EPD-DW-E-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	0.88	NJ			PPBV	0.88	NJ
EPD-DW-E-051123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		1.2	5.6 UG/M3	5.6	U
EPD-DW-E-051123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U		0.14	0.91 UG/M3	0.91	U
EPD-DW-E-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-DW-E-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U		0.15	0.74 UG/M3	0.74	U
EPD-DW-E-051123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.046	0.33 UG/M3	0.33	U
EPD-DW-E-051123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U		0.09	0.91 UG/M3	0.91	U
EPD-DW-E-051123	TO-15	123-91-1	1,4-DIOXANE	0.54	U		0.079	0.54 UG/M3	0.54	U
EPD-DW-E-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-DW-E-051123	TO-15	591-78-6	2-HEXANONE	3.1	U		0.59	3.1 UG/M3	3.1	U
EPD-DW-E-051123	TO-15	67-63-0	2-PROPANOL	7.4	U		0.18	7.4 UG/M3	7.4	U
EPD-DW-E-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.21	2.4 UG/M3	2.4	U
EPD-DW-E-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U		0.19	0.62 UG/M3	0.62	U
EPD-DW-E-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U		0.23	0.78 UG/M3	0.78	U
EPD-DW-E-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.13	1 UG/M3	1.0	U
EPD-DW-E-051123	TO-15	75-25-2	BROMOFORM	1.6	U		0.15	1.6 UG/M3	1.6	U
EPD-DW-E-051123	TO-15	74-83-9	BROMOMETHANE	29	U		1.4	29 UG/M3	29	U
EPD-DW-E-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-DW-E-051123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.1	2.4 UG/M3	2.4	U
EPD-DW-E-051123	TO-15	108-90-7	CHLOROBENZENE	0.7	U		0.08	0.7 UG/M3	0.70	U
EPD-DW-E-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.18	0.68 UG/M3	0.68	U
EPD-DW-E-051123	TO-15	98-82-8	CUMENE	0.74	U		0.068	0.74 UG/M3	0.74	U
EPD-DW-E-051123	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.44	2.6 UG/M3	2.6	U
EPD-DW-E-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.19	1.3 UG/M3	1.3	U
EPD-DW-E-051123	TO-15	142-82-5	HEPTANE	3.1	U		0.43	3.1 UG/M3	3.1	U
EPD-DW-E-051123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U		0.53	8 UG/M3	8.0	U
EPD-DW-E-051123	TO-15	103-65-1	PROPYLBENZENE	0.74	U		0.17	0.74 UG/M3	0.74	U
EPD-DW-E-051123	TO-15	100-42-5	STYRENE	0.64	U		0.1	0.64 UG/M3	0.64	U
EPD-DW-E-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.38	2.2 UG/M3	2.2	U
EPD-DW-E-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.14	0.68 UG/M3	0.68	U
EPD-DW-E-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-DW-E-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.088	0.21 UG/M3	0.21	U
EPD-DW-E-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.057	0.16 UG/M3	0.16	U
EPD-DW-E-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.017	0.12 UG/M3	0.12	U
EPD-DW-E-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U		0.023	0.06 UG/M3	0.060	U
EPD-DW-E-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.082	0.23 UG/M3	0.23	U
EPD-DW-E-051123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.064	0.18 UG/M3	0.18	U
EPD-DW-E-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.022	0.2 UG/M3	0.20	U
EPD-DW-E-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.011	0.12 UG/M3	0.12	U
EPD-DW-E-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U		0.015	0.54 UG/M3	0.54	U
EPD-DW-E-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.4	U		0.11	0.4 UG/M3	0.40	U
EPD-DW-E-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U		0.11	0.2 UG/M3	0.20	U
EPD-DW-E-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-DW-E-051123	TO-15	67-64-1	ACETONE	7.8			0.54	7.2 UG/M3	7.8	
EPD-DW-E-051123	TO-15	75-69-4	FREON 11	1.2			0.13	0.85 UG/M3	1.2	
EPD-DW-E-051123	TO-15 SIM	71-43-2	BENZENE	0.68			0.027	0.24 UG/M3	0.68	
EPD-DW-E-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49			0.04	0.19 UG/M3	0.49	
EPD-DW-E-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16			0.013	0.13 UG/M3	0.16	
EPD-DW-E-051123	TO-15 SIM	75-71-8	FREON 12	2.4			0.027	0.37 UG/M3	2.4	
EPD-DW-E-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.61			0.008	0.26 UG/M3	0.61	
EPD-DW-E-051123	TO-15 SIM	95-47-6	O-XYLENE	0.23			0.011	0.13 UG/M3	0.23	
EPD-DW-E-051123	TO-15 SIM	108-88-3	TOLUENE	1.1			0.015	0.28 UG/M3	1.1	
EPD-DW-E-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.47			0.011	0.038 UG/M3	0.47	
EPD-UW-A-051123	TO-15	123-91-1	1,4-DIOXANE	0.096	J		0.083	0.57 UG/M3	0.096	J
EPD-UW-A-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.36	J		0.24	3.7 UG/M3	0.36	J
EPD-UW-A-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.68	J		0.4	2.3 UG/M3	0.68	J
EPD-UW-A-051123	TO-15	64-17-5	ETHANOL	3.8	J		0.76	18 UG/M3	3.8	J
EPD-UW-A-051123	TO-15	76-13-1	FREON 113	0.44	J		0.12	1.2 UG/M3	0.44	J
EPD-UW-A-051123	TO-15	110-54-3	HEXANE	0.42	J		0.25	2.8 UG/M3	0.42	J
EPD-UW-A-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.48	J		0.34	1.1 UG/M3	0.48	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-A-051123	TO-15	NA	UNKNOWN TIC	0.93	J			PPBV	0.93	J
EPD-UW-A-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.033	0.13	UG/M3	0.074	J
EPD-UW-A-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.098	J	0.023	0.16	UG/M3	0.098	J
EPD-UW-A-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.97	J	0.33	1.6	UG/M3	0.97	J
EPD-UW-A-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.13	J	0.013	0.14	UG/M3	0.13	J
EPD-UW-A-051123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.018	0.22	UG/M3	0.12	J
EPD-UW-A-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.13	J	0.12	0.22	UG/M3	0.13	J
EPD-UW-A-051123	TO-15	115-11-7	1-PROPENE, 2-METHYL-	0.85	NJ			PPBV	0.85	NJ
EPD-UW-A-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	0.8	NJ			PPBV	0.80	NJ
EPD-UW-A-051123	TO-15	66-25-1	HEXANAL	6.6	NJ			PPBV	6.6	NJ
EPD-UW-A-051123	TO-15	110-62-3	PENTANAL	2.8	NJ			PPBV	2.8	NJ
EPD-UW-A-051123	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.9	U	1.3	5.9	UG/M3	5.9	U
EPD-UW-A-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.78	U	0.19	0.78	UG/M3	0.78	U
EPD-UW-A-051123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.96	U	0.15	0.96	UG/M3	0.96	U
EPD-UW-A-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U	0.15	0.73	UG/M3	0.73	U
EPD-UW-A-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U	0.16	0.78	UG/M3	0.78	U
EPD-UW-A-051123	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.048	0.35	UG/M3	0.35	U
EPD-UW-A-051123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.96	U	0.095	0.96	UG/M3	0.96	U
EPD-UW-A-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-A-051123	TO-15	591-78-6	2-HEXANONE	3.2	U	0.62	3.2	UG/M3	3.2	U
EPD-UW-A-051123	TO-15	67-63-0	2-PROPANOL	7.8	U	0.19	7.8	UG/M3	7.8	U
EPD-UW-A-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.22	2.5	UG/M3	2.5	U
EPD-UW-A-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.78	U	0.13	0.78	UG/M3	0.78	U
EPD-UW-A-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U	0.2	0.65	UG/M3	0.65	U
EPD-UW-A-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U	0.24	0.82	UG/M3	0.82	U
EPD-UW-A-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.13	1.1	UG/M3	1.1	U
EPD-UW-A-051123	TO-15	75-25-2	BROMOFORM	1.6	U	0.16	1.6	UG/M3	1.6	U
EPD-UW-A-051123	TO-15	74-83-9	BROMOMETHANE	31	U	1.5	31	UG/M3	31	U
EPD-UW-A-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-A-051123	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-UW-A-051123	TO-15	108-90-7	CHLOROBENZENE	0.73	U	0.084	0.73	UG/M3	0.73	U
EPD-UW-A-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U	0.19	0.72	UG/M3	0.72	U
EPD-UW-A-051123	TO-15	98-82-8	CUMENE	0.78	U	0.072	0.78	UG/M3	0.78	U
EPD-UW-A-051123	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.46	2.7	UG/M3	2.7	U
EPD-UW-A-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.2	1.4	UG/M3	1.4	U
EPD-UW-A-051123	TO-15	142-82-5	HEPTANE	3.2	U	0.45	3.2	UG/M3	3.2	U
EPD-UW-A-051123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.5	U	0.56	8.5	UG/M3	8.5	U
EPD-UW-A-051123	TO-15	103-65-1	PROPYLBENZENE	0.78	U	0.18	0.78	UG/M3	0.78	U
EPD-UW-A-051123	TO-15	100-42-5	STYRENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-UW-A-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.4	2.3	UG/M3	2.3	U
EPD-UW-A-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U	0.15	0.72	UG/M3	0.72	U
EPD-UW-A-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-UW-A-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.093	0.22	UG/M3	0.22	U
EPD-UW-A-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.06	0.17	UG/M3	0.17	U
EPD-UW-A-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.018	0.13	UG/M3	0.13	U
EPD-UW-A-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.024	0.063	UG/M3	0.063	U
EPD-UW-A-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.086	0.24	UG/M3	0.24	U
EPD-UW-A-051123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.068	0.19	UG/M3	0.19	U
EPD-UW-A-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.023	0.21	UG/M3	0.21	U
EPD-UW-A-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-UW-A-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.016	0.57	UG/M3	0.57	U
EPD-UW-A-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.42	U	0.12	0.42	UG/M3	0.42	U
EPD-UW-A-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U	0.014	0.63	UG/M3	0.63	U
EPD-UW-A-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-UW-A-051123	TO-15	67-64-1	ACETONE	21		0.56	7.6	UG/M3	21	
EPD-UW-A-051123	TO-15	75-69-4	FREON 11	1.2		0.13	0.89	UG/M3	1.2	
EPD-UW-A-051123	TO-15 SIM	71-43-2	BENZENE	0.5		0.029	0.25	UG/M3	0.50	
EPD-UW-A-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.5		0.042	0.2	UG/M3	0.50	
EPD-UW-A-051123	TO-15 SIM	75-71-8	FREON 12	2.5		0.029	0.39	UG/M3	2.5	
EPD-UW-A-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.48		0.0084	0.28	UG/M3	0.48	
EPD-UW-A-051123	TO-15 SIM	95-47-6	O-XYLENE	0.18		0.012	0.14	UG/M3	0.18	
EPD-UW-A-051123	TO-15 SIM	108-88-3	TOLUENE	1.2		0.016	0.3	UG/M3	1.2	
EPD-UW-A-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.49		0.012	0.041	UG/M3	0.49	
EPD-WA-01-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J	0.17	0.7	UG/M3	0.28	J
EPD-WA-01-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.31	J	0.22	3.3	UG/M3	0.31	J
EPD-WA-01-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.5	J	0.36	2.1	UG/M3	1.5	J
EPD-WA-01-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J	0.12	0.7	UG/M3	0.18	J
EPD-WA-01-051123	TO-15	64-17-5	ETHANOL	12	J	0.68	16	UG/M3	12	J
EPD-WA-01-051123	TO-15	76-13-1	FREON 113	0.49	J	0.11	1.1	UG/M3	0.49	J
EPD-WA-01-051123	TO-15	110-54-3	HEXANE	0.49	J	0.23	2.5	UG/M3	0.49	J
EPD-WA-01-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.56	J	0.31	0.99	UG/M3	0.56	J
EPD-WA-01-051123	TO-15	NA	UNKNOWN TIC	0.91	J			PPBV	0.91	J
EPD-WA-01-051123	TO-15	NA	UNKNOWN TIC	0.94	J			PPBV	0.94	J



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-051123	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-WA-01-051123	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-01-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.038	J	0.016	0.11	UG/M3	0.038	J
EPD-WA-01-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.029	0.11	UG/M3	0.071	J
EPD-WA-01-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.081	J	0.02	0.14	UG/M3	0.081	J
EPD-WA-01-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.91	J	0.3	1.5	UG/M3	0.91	J
EPD-WA-01-051123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.016	0.2	UG/M3	0.12	J
EPD-WA-01-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J	0.11	0.37	UG/M3	0.14	J
EPD-WA-01-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.11	J	0.1	0.19	UG/M3	0.11	J
EPD-WA-01-051123	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-01-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-01-051123	TO-15	66-25-1	HEXANAL	2.1	NJ			PPBV	2.1	NJ
EPD-WA-01-051123	TO-15	109-66-0	PENTANE	0.72	NJ			PPBV	0.72	NJ
EPD-WA-01-051123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	1.2	5.3	UG/M3	5.3	U
EPD-WA-01-051123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.13	0.85	UG/M3	0.85	U
EPD-WA-01-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.13	0.66	UG/M3	0.66	U
EPD-WA-01-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-WA-01-051123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.043	0.31	UG/M3	0.31	U
EPD-WA-01-051123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.085	0.85	UG/M3	0.85	U
EPD-WA-01-051123	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.074	0.51	UG/M3	0.51	U
EPD-WA-01-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-051123	TO-15	591-78-6	2-HEXANONE	2.9	U	0.55	2.9	UG/M3	2.9	U
EPD-WA-01-051123	TO-15	67-63-0	2-PROPANOL	7	U	0.17	7	UG/M3	7.0	U
EPD-WA-01-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.2	2.2	UG/M3	2.2	U
EPD-WA-01-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-01-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.21	0.74	UG/M3	0.74	U
EPD-WA-01-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U	0.12	0.95	UG/M3	0.95	U
EPD-WA-01-051123	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-01-051123	TO-15	74-83-9	BROMOMETHANE	28	U	1.3	28	UG/M3	28	U
EPD-WA-01-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-051123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.098	2.2	UG/M3	2.2	U
EPD-WA-01-051123	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.075	0.65	UG/M3	0.65	U
EPD-WA-01-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.17	0.64	UG/M3	0.64	U
EPD-WA-01-051123	TO-15	98-82-8	CUMENE	0.7	U	0.064	0.7	UG/M3	0.70	U
EPD-WA-01-051123	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-WA-01-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-01-051123	TO-15	142-82-5	HEPTANE	2.9	U	0.4	2.9	UG/M3	2.9	U
EPD-WA-01-051123	TO-15	87-68-3	HEXACHLOROBTADIENE	7.6	U	0.5	7.6	UG/M3	7.6	U
EPD-WA-01-051123	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-01-051123	TO-15	100-42-5	STYRENE	0.6	U	0.098	0.6	UG/M3	0.60	U
EPD-WA-01-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.35	2.1	UG/M3	2.1	U
EPD-WA-01-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.13	0.64	UG/M3	0.64	U
EPD-WA-01-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-01-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.083	0.19	UG/M3	0.19	U
EPD-WA-01-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.053	0.15	UG/M3	0.15	U
EPD-WA-01-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.022	0.056	UG/M3	0.056	U
EPD-WA-01-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-01-051123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.06	0.17	UG/M3	0.17	U
EPD-WA-01-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-01-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-01-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.014	0.51	UG/M3	0.51	U
EPD-WA-01-051123	TO-15	67-64-1	ACETONE	18		0.5	6.7	UG/M3	18	
EPD-WA-01-051123	TO-15	75-69-4	FREON 11	1.1		0.12	0.8	UG/M3	1.1	
EPD-WA-01-051123	TO-15 SIM	71-43-2	BENZENE	0.56		0.026	0.23	UG/M3	0.56	
EPD-WA-01-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.038	0.18	UG/M3	0.48	
EPD-WA-01-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14		0.012	0.12	UG/M3	0.14	
EPD-WA-01-051123	TO-15 SIM	75-71-8	FREON 12	2.4		0.026	0.35	UG/M3	2.4	
EPD-WA-01-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.52		0.0075	0.25	UG/M3	0.52	
EPD-WA-01-051123	TO-15 SIM	95-47-6	O-XYLENE	0.2		0.01	0.12	UG/M3	0.20	
EPD-WA-01-051123	TO-15 SIM	108-88-3	TOLUENE	1.2		0.014	0.27	UG/M3	1.2	
EPD-WA-01-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	9.2		0.013	0.56	UG/M3	9.2	
EPD-WA-01-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17		0.021	0.15	UG/M3	0.17	
EPD-WA-01-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	2.2		0.01	0.036	UG/M3	2.2	
EPD-WA-02-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.35	J	0.17	0.7	UG/M3	0.35	J
EPD-WA-02-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.55	J	0.22	3.3	UG/M3	0.55	J
EPD-WA-02-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.76	J	0.36	2.1	UG/M3	0.76	J
EPD-WA-02-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.3	J	0.12	0.7	UG/M3	0.30	J
EPD-WA-02-051123	TO-15	64-17-5	ETHANOL	5.6	J	0.68	16	UG/M3	5.6	J
EPD-WA-02-051123	TO-15	76-13-1	FREON 113	0.46	J	0.11	1.1	UG/M3	0.46	J
EPD-WA-02-051123	TO-15	110-54-3	HEXANE	0.73	J	0.23	2.5	UG/M3	0.73	J
EPD-WA-02-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.43	J	0.31	0.99	UG/M3	0.43	J
EPD-WA-02-051123	TO-15	100-42-5	STYRENE	0.11	J	0.098	0.6	UG/M3	0.11	J
EPD-WA-02-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.029	0.11	UG/M3	0.072	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.032	J		0.02	0.19 UG/M3	0.032	J
EPD-WA-02-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.078	J		0.02	0.14 UG/M3	0.078	J
EPD-WA-02-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.94	J		0.3	1.5 UG/M3	0.94	J
EPD-WA-02-051123	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.016	0.2 UG/M3	0.11	J
EPD-WA-02-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.15	J		0.11	0.37 UG/M3	0.15	J
EPD-WA-02-051123	TO-15	107-39-1	1-PENTENE, 2,4,4-TRIMETHYL-	3.9	NJ			PPBV	3.9	NJ
EPD-WA-02-051123	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-02-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-02-051123	TO-15	109-66-0	PENTANE	0.73	NJ			PPBV	0.73	NJ
EPD-WA-02-051123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		1.2	5.3 UG/M3	5.3	U
EPD-WA-02-051123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U		0.13	0.85 UG/M3	0.85	U
EPD-WA-02-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.13	0.66 UG/M3	0.66	U
EPD-WA-02-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-WA-02-051123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.043	0.31 UG/M3	0.31	U
EPD-WA-02-051123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U		0.085	0.85 UG/M3	0.85	U
EPD-WA-02-051123	TO-15	123-91-1	1,4-DIOXANE	0.51	U		0.074	0.51 UG/M3	0.51	U
EPD-WA-02-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-051123	TO-15	591-78-6	2-HEXANONE	2.9	U		0.55	2.9 UG/M3	2.9	U
EPD-WA-02-051123	TO-15	67-63-0	2-PROPANOL	7	U		0.17	7 UG/M3	7.0	U
EPD-WA-02-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.2	2.2 UG/M3	2.2	U
EPD-WA-02-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.18	0.58 UG/M3	0.58	U
EPD-WA-02-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.21	0.74 UG/M3	0.74	U
EPD-WA-02-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U		0.12	0.95 UG/M3	0.95	U
EPD-WA-02-051123	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-WA-02-051123	TO-15	74-83-9	BROMOMETHANE	28	U		1.3	28 UG/M3	28	U
EPD-WA-02-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-051123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.098	2.2 UG/M3	2.2	U
EPD-WA-02-051123	TO-15	108-90-7	CHLOROBENZENE	0.65	U		0.075	0.65 UG/M3	0.65	U
EPD-WA-02-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U
EPD-WA-02-051123	TO-15	98-82-8	CUMENE	0.7	U		0.064	0.7 UG/M3	0.70	U
EPD-WA-02-051123	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.41	2.4 UG/M3	2.4	U
EPD-WA-02-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.18	1.2 UG/M3	1.2	U
EPD-WA-02-051123	TO-15	142-82-5	HEPTANE	2.9	U		0.4	2.9 UG/M3	2.9	U
EPD-WA-02-051123	TO-15	87-68-3	HEXACHLOROBTADIENE	7.6	U		0.5	7.6 UG/M3	7.6	U
EPD-WA-02-051123	TO-15	103-65-1	PROPYLBENZENE	0.7	U		0.16	0.7 UG/M3	0.70	U
EPD-WA-02-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.35	2.1 UG/M3	2.1	U
EPD-WA-02-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.13	0.64 UG/M3	0.64	U
EPD-WA-02-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-02-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.083	0.19 UG/M3	0.19	U
EPD-WA-02-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.053	0.15 UG/M3	0.15	U
EPD-WA-02-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.016	0.11 UG/M3	0.11	U
EPD-WA-02-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.022	0.056 UG/M3	0.056	U
EPD-WA-02-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.077	0.22 UG/M3	0.22	U
EPD-WA-02-051123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.06	0.17 UG/M3	0.17	U
EPD-WA-02-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.01	0.11 UG/M3	0.11	U
EPD-WA-02-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U		0.014	0.51 UG/M3	0.51	U
EPD-WA-02-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U		0.1	0.19 UG/M3	0.19	U
EPD-WA-02-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U		0.013	0.56 UG/M3	0.56	U
EPD-WA-02-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-WA-02-051123	TO-15	67-64-1	ACETONE	7.6	U		0.5	6.7 UG/M3	7.6	U
EPD-WA-02-051123	TO-15	75-69-4	FREON 11	1.2	U		0.12	0.8 UG/M3	1.2	U
EPD-WA-02-051123	TO-15 SIM	71-43-2	BENZENE	0.77	U		0.026	0.23 UG/M3	0.77	U
EPD-WA-02-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47	U		0.038	0.18 UG/M3	0.47	U
EPD-WA-02-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22	U		0.012	0.12 UG/M3	0.22	U
EPD-WA-02-051123	TO-15 SIM	75-71-8	FREON 12	2.3	U		0.026	0.35 UG/M3	2.3	U
EPD-WA-02-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.84	U		0.0075	0.25 UG/M3	0.84	U
EPD-WA-02-051123	TO-15 SIM	95-47-6	O-XYLENE	0.31	U		0.01	0.12 UG/M3	0.31	U
EPD-WA-02-051123	TO-15 SIM	108-88-3	TOLUENE	1.5	U		0.014	0.27 UG/M3	1.5	U
EPD-WA-02-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.3	U		0.01	0.036 UG/M3	1.3	U
EPD-WA-03-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.29	J		0.17	0.7 UG/M3	0.29	J
EPD-WA-03-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.45	J		0.22	3.3 UG/M3	0.45	J
EPD-WA-03-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.47	J		0.36	2.1 UG/M3	0.47	J
EPD-WA-03-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.25	J		0.12	0.7 UG/M3	0.25	J
EPD-WA-03-051123	TO-15	67-64-1	ACETONE	6.3	J		0.5	6.7 UG/M3	6.3	J
EPD-WA-03-051123	TO-15	64-17-5	ETHANOL	3.8	J		0.68	16 UG/M3	3.8	J
EPD-WA-03-051123	TO-15	76-13-1	FREON 113	0.45	J		0.11	1.1 UG/M3	0.45	J
EPD-WA-03-051123	TO-15	110-54-3	HEXANE	0.49	J		0.23	2.5 UG/M3	0.49	J
EPD-WA-03-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.46	J		0.31	0.99 UG/M3	0.46	J
EPD-WA-03-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J		0.029	0.11 UG/M3	0.069	J
EPD-WA-03-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.085	J		0.02	0.14 UG/M3	0.085	J
EPD-WA-03-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J		0.3	1.5 UG/M3	0.92	J
EPD-WA-03-051123	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.016	0.2 UG/M3	0.12	J
EPD-WA-03-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.15	J		0.11	0.37 UG/M3	0.15	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.12	J		0.1	0.19 UG/M3	0.12	J
EPD-WA-03-051123	TO-15	106-97-8	BUTANE	0.76	NJ			PPBV	0.76	NJ
EPD-WA-03-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	0.97	NJ			PPBV	0.97	NJ
EPD-WA-03-051123	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.3	U		1.2	5.3 UG/M3	5.3	U
EPD-WA-03-051123	TO-15	95-50-1	1,2-DICHLOROENZENE	0.85	U		0.13	0.85 UG/M3	0.85	U
EPD-WA-03-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.13	0.66 UG/M3	0.66	U
EPD-WA-03-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-WA-03-051123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.043	0.31 UG/M3	0.31	U
EPD-WA-03-051123	TO-15	541-73-1	1,3-DICHLOROENZENE	0.85	U		0.085	0.85 UG/M3	0.85	U
EPD-WA-03-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-051123	TO-15	591-78-6	2-HEXANONE	2.9	U		0.55	2.9 UG/M3	2.9	U
EPD-WA-03-051123	TO-15	67-63-0	2-PROPANOL	7	U		0.17	7 UG/M3	7.0	U
EPD-WA-03-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.2	2.2 UG/M3	2.2	U
EPD-WA-03-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.18	0.58 UG/M3	0.58	U
EPD-WA-03-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.21	0.74 UG/M3	0.74	U
EPD-WA-03-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U		0.12	0.95 UG/M3	0.95	U
EPD-WA-03-051123	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-WA-03-051123	TO-15	74-83-9	BROMOMETHANE	28	U		1.3	28 UG/M3	28	U
EPD-WA-03-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-051123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.098	2.2 UG/M3	2.2	U
EPD-WA-03-051123	TO-15	108-90-7	CHLOROENZENE	0.65	U		0.075	0.65 UG/M3	0.65	U
EPD-WA-03-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U
EPD-WA-03-051123	TO-15	98-82-8	CUMENE	0.7	U		0.064	0.7 UG/M3	0.70	U
EPD-WA-03-051123	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.41	2.4 UG/M3	2.4	U
EPD-WA-03-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.18	1.2 UG/M3	1.2	U
EPD-WA-03-051123	TO-15	142-82-5	HEPTANE	2.9	U		0.4	2.9 UG/M3	2.9	U
EPD-WA-03-051123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U		0.5	7.6 UG/M3	7.6	U
EPD-WA-03-051123	TO-15	103-65-1	PROPYLBENZENE	0.7	U		0.16	0.7 UG/M3	0.70	U
EPD-WA-03-051123	TO-15	100-42-5	STYRENE	0.6	U		0.098	0.6 UG/M3	0.60	U
EPD-WA-03-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.35	2.1 UG/M3	2.1	U
EPD-WA-03-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.13	0.64 UG/M3	0.64	U
EPD-WA-03-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-03-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.083	0.19 UG/M3	0.19	U
EPD-WA-03-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.053	0.15 UG/M3	0.15	U
EPD-WA-03-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.016	0.11 UG/M3	0.11	U
EPD-WA-03-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.022	0.056 UG/M3	0.056	U
EPD-WA-03-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.077	0.22 UG/M3	0.22	U
EPD-WA-03-051123	TO-15 SIM	106-46-7	1,4-DICHLOROENZENE	0.17	U		0.06	0.17 UG/M3	0.17	U
EPD-WA-03-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.02	0.19 UG/M3	0.19	U
EPD-WA-03-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.01	0.11 UG/M3	0.11	U
EPD-WA-03-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U		0.014	0.51 UG/M3	0.51	U
EPD-WA-03-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U		0.013	0.56 UG/M3	0.56	U
EPD-WA-03-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-WA-03-051123	TO-15	123-91-1	1,4-DIOXANE	0.54			0.074	0.51 UG/M3	0.54	
EPD-WA-03-051123	TO-15	75-69-4	FREON 11	1.2			0.12	0.8 UG/M3	1.2	
EPD-WA-03-051123	TO-15 SIM	71-43-2	BENZENE	0.66			0.026	0.23 UG/M3	0.66	
EPD-WA-03-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48			0.038	0.18 UG/M3	0.48	
EPD-WA-03-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18			0.012	0.12 UG/M3	0.18	
EPD-WA-03-051123	TO-15 SIM	75-71-8	FREON 12	2.4			0.026	0.35 UG/M3	2.4	
EPD-WA-03-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.64			0.0075	0.25 UG/M3	0.64	
EPD-WA-03-051123	TO-15 SIM	95-47-6	O-XYLENE	0.24			0.01	0.12 UG/M3	0.24	
EPD-WA-03-051123	TO-15 SIM	108-88-3	TOLUENE	1.4			0.014	0.27 UG/M3	1.4	
EPD-WA-03-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.96			0.01	0.036 UG/M3	0.96	
EPD-WA-04-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.21	J		0.17	0.7 UG/M3	0.21	J
EPD-WA-04-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.33	J		0.22	3.3 UG/M3	0.33	J
EPD-WA-04-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.75	J		0.36	2.1 UG/M3	0.75	J
EPD-WA-04-051123	TO-15	64-17-5	ETHANOL	4.2	J		0.68	16 UG/M3	4.2	J
EPD-WA-04-051123	TO-15	76-13-1	FREON 113	0.46	J		0.11	1.1 UG/M3	0.46	J
EPD-WA-04-051123	TO-15	110-54-3	HEXANE	0.38	J		0.23	2.5 UG/M3	0.38	J
EPD-WA-04-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.5	J		0.31	0.99 UG/M3	0.50	J
EPD-WA-04-051123	TO-15	NA	UNKNOWN TIC	0.81	J			PPBV	0.81	J
EPD-WA-04-051123	TO-15	NA	UNKNOWN TIC	0.89	J			PPBV	0.89	J
EPD-WA-04-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J		0.029	0.11 UG/M3	0.070	J
EPD-WA-04-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.078	J		0.02	0.14 UG/M3	0.078	J
EPD-WA-04-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.94	J		0.3	1.5 UG/M3	0.94	J
EPD-WA-04-051123	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.016	0.2 UG/M3	0.12	J
EPD-WA-04-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J		0.11	0.37 UG/M3	0.13	J
EPD-WA-04-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	0.78	NJ			PPBV	0.78	NJ
EPD-WA-04-051123	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.3	U		1.2	5.3 UG/M3	5.3	U
EPD-WA-04-051123	TO-15	95-50-1	1,2-DICHLOROENZENE	0.85	U		0.13	0.85 UG/M3	0.85	U
EPD-WA-04-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.13	0.66 UG/M3	0.66	U
EPD-WA-04-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-WA-04-051123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.043	0.31 UG/M3	0.31	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-051123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.085	0.85	UG/M3	0.85	U
EPD-WA-04-051123	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.074	0.51	UG/M3	0.51	U
EPD-WA-04-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-051123	TO-15	591-78-6	2-HEXANONE	2.9	U	0.55	2.9	UG/M3	2.9	U
EPD-WA-04-051123	TO-15	67-63-0	2-PROPANOL	7	U	0.17	7	UG/M3	7.0	U
EPD-WA-04-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.2	2.2	UG/M3	2.2	U
EPD-WA-04-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.7	U	0.12	0.7	UG/M3	0.70	U
EPD-WA-04-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-04-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.21	0.74	UG/M3	0.74	U
EPD-WA-04-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U	0.12	0.95	UG/M3	0.95	U
EPD-WA-04-051123	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-04-051123	TO-15	74-83-9	BROMOMETHANE	28	U	1.3	28	UG/M3	28	U
EPD-WA-04-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-04-051123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.098	2.2	UG/M3	2.2	U
EPD-WA-04-051123	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.075	0.65	UG/M3	0.65	U
EPD-WA-04-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.17	0.64	UG/M3	0.64	U
EPD-WA-04-051123	TO-15	98-82-8	CUMENE	0.7	U	0.064	0.7	UG/M3	0.70	U
EPD-WA-04-051123	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-WA-04-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-04-051123	TO-15	142-82-5	HEPTANE	2.9	U	0.4	2.9	UG/M3	2.9	U
EPD-WA-04-051123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.5	7.6	UG/M3	7.6	U
EPD-WA-04-051123	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-04-051123	TO-15	100-42-5	STYRENE	0.6	U	0.098	0.6	UG/M3	0.60	U
EPD-WA-04-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.35	2.1	UG/M3	2.1	U
EPD-WA-04-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.13	0.64	UG/M3	0.64	U
EPD-WA-04-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-04-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.083	0.19	UG/M3	0.19	U
EPD-WA-04-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.053	0.15	UG/M3	0.15	U
EPD-WA-04-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.016	0.11	UG/M3	0.11	U
EPD-WA-04-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.056	U	0.022	0.056	UG/M3	0.056	U
EPD-WA-04-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-04-051123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.06	0.17	UG/M3	0.17	U
EPD-WA-04-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-04-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-04-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.014	0.51	UG/M3	0.51	U
EPD-WA-04-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U	0.1	0.19	UG/M3	0.19	U
EPD-WA-04-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-04-051123	TO-15	67-64-1	ACETONE	10		0.5	6.7	UG/M3	10	
EPD-WA-04-051123	TO-15	75-69-4	FREON 11	1.2		0.12	0.8	UG/M3	1.2	
EPD-WA-04-051123	TO-15 SIM	71-43-2	BENZENE	0.67		0.026	0.23	UG/M3	0.67	
EPD-WA-04-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.038	0.18	UG/M3	0.49	
EPD-WA-04-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12		0.012	0.12	UG/M3	0.12	
EPD-WA-04-051123	TO-15 SIM	75-71-8	FREON 12	2.5		0.026	0.35	UG/M3	2.5	
EPD-WA-04-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.44		0.0075	0.25	UG/M3	0.44	
EPD-WA-04-051123	TO-15 SIM	95-47-6	O-XYLENE	0.17		0.01	0.12	UG/M3	0.17	
EPD-WA-04-051123	TO-15 SIM	108-88-3	TOLUENE	1.2		0.014	0.27	UG/M3	1.2	
EPD-WA-04-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	6.4		0.013	0.56	UG/M3	6.4	
EPD-WA-04-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.62		0.01	0.036	UG/M3	0.62	
EPD-WA-05-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.34	J	0.19	0.8	UG/M3	0.34	J
EPD-WA-05-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.54	J	0.25	3.8	UG/M3	0.54	J
EPD-WA-05-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.56	J	0.41	2.4	UG/M3	0.56	J
EPD-WA-05-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.29	J	0.14	0.8	UG/M3	0.29	J
EPD-WA-05-051123	TO-15	67-64-1	ACETONE	5.8	J	0.58	7.7	UG/M3	5.8	J
EPD-WA-05-051123	TO-15	64-17-5	ETHANOL	8.9	J	0.78	19	UG/M3	8.9	J
EPD-WA-05-051123	TO-15	76-13-1	FREON 113	0.49	J	0.13	1.2	UG/M3	0.49	J
EPD-WA-05-051123	TO-15	110-54-3	HEXANE	0.59	J	0.26	2.8	UG/M3	0.59	J
EPD-WA-05-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.55	J	0.35	1.1	UG/M3	0.55	J
EPD-WA-05-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.033	0.13	UG/M3	0.070	J
EPD-WA-05-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.096	J	0.023	0.16	UG/M3	0.096	J
EPD-WA-05-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.9	J	0.34	1.7	UG/M3	0.90	J
EPD-WA-05-051123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.018	0.23	UG/M3	0.12	J
EPD-WA-05-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.15	J	0.12	0.22	UG/M3	0.15	J
EPD-WA-05-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-05-051123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6	U	1.3	6	UG/M3	6.0	U
EPD-WA-05-051123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.97	U	0.15	0.97	UG/M3	0.97	U
EPD-WA-05-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.75	U	0.15	0.75	UG/M3	0.75	U
EPD-WA-05-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.8	U	0.16	0.8	UG/M3	0.80	U
EPD-WA-05-051123	TO-15	106-99-0	1,3-BUTADIENE	0.36	U	0.049	0.36	UG/M3	0.36	U
EPD-WA-05-051123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.97	U	0.097	0.97	UG/M3	0.97	U
EPD-WA-05-051123	TO-15	123-91-1	1,4-DIOXANE	0.58	U	0.084	0.58	UG/M3	0.58	U
EPD-WA-05-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-051123	TO-15	591-78-6	2-HEXANONE	3.3	U	0.63	3.3	UG/M3	3.3	U
EPD-WA-05-051123	TO-15	67-63-0	2-PROPANOL	8	U	0.19	8	UG/M3	8.0	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.22	2.5	UG/M3	2.5	U
EPD-WA-05-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.66	U	0.2	0.66	UG/M3	0.66	U
EPD-WA-05-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.84	U	0.24	0.84	UG/M3	0.84	U
EPD-WA-05-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-05-051123	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-WA-05-051123	TO-15	74-83-9	BROMOMETHANE	31	U	1.5	31	UG/M3	31	U
EPD-WA-05-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-05-051123	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-05-051123	TO-15	108-90-7	CHLOROBENZENE	0.74	U	0.086	0.74	UG/M3	0.74	U
EPD-WA-05-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.74	U	0.2	0.74	UG/M3	0.74	U
EPD-WA-05-051123	TO-15	98-82-8	CUMENE	0.8	U	0.074	0.8	UG/M3	0.80	U
EPD-WA-05-051123	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.47	2.8	UG/M3	2.8	U
EPD-WA-05-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.2	1.4	UG/M3	1.4	U
EPD-WA-05-051123	TO-15	142-82-5	HEPTANE	3.3	U	0.46	3.3	UG/M3	3.3	U
EPD-WA-05-051123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.6	U	0.57	8.6	UG/M3	8.6	U
EPD-WA-05-051123	TO-15	103-65-1	PROPYLBENZENE	0.8	U	0.18	0.8	UG/M3	0.80	U
EPD-WA-05-051123	TO-15	100-42-5	STYRENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-05-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.4	2.4	UG/M3	2.4	U
EPD-WA-05-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-WA-05-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.023	0.18	UG/M3	0.18	U
EPD-WA-05-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.094	0.22	UG/M3	0.22	U
EPD-WA-05-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.061	0.18	UG/M3	0.18	U
EPD-WA-05-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.018	0.13	UG/M3	0.13	U
EPD-WA-05-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.064	U	0.025	0.064	UG/M3	0.064	U
EPD-WA-05-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.25	U	0.088	0.25	UG/M3	0.25	U
EPD-WA-05-051123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.069	0.19	UG/M3	0.19	U
EPD-WA-05-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.023	0.21	UG/M3	0.21	U
EPD-WA-05-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-05-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.58	U	0.016	0.58	UG/M3	0.58	U
EPD-WA-05-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.64	U	0.015	0.64	UG/M3	0.64	U
EPD-WA-05-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.024	0.17	UG/M3	0.17	U
EPD-WA-05-051123	TO-15	75-69-4	FREON 11	1.3		0.14	0.91	UG/M3	1.3	
EPD-WA-05-051123	TO-15 SIM	71-43-2	BENZENE	0.62		0.029	0.26	UG/M3	0.62	
EPD-WA-05-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.043	0.2	UG/M3	0.48	
EPD-WA-05-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.21		0.014	0.14	UG/M3	0.21	
EPD-WA-05-051123	TO-15 SIM	75-71-8	FREON 12	2.4		0.029	0.4	UG/M3	2.4	
EPD-WA-05-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.78		0.0086	0.28	UG/M3	0.78	
EPD-WA-05-051123	TO-15 SIM	91-20-3	NAPHTHALENE	1.1		0.12	0.42	UG/M3	1.1	
EPD-WA-05-051123	TO-15 SIM	95-47-6	O-XYLENE	0.29		0.012	0.14	UG/M3	0.29	
EPD-WA-05-051123	TO-15 SIM	108-88-3	TOLUENE	1.5		0.016	0.3	UG/M3	1.5	
EPD-WA-05-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.059		0.012	0.041	UG/M3	0.059	
EPD-WA-06-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.37	J	0.17	0.7	UG/M3	0.37	J
EPD-WA-06-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.14	J	0.14	0.7	UG/M3	0.14	J
EPD-WA-06-051123	TO-15	123-91-1	1,4-DIOXANE	0.096	J	0.074	0.51	UG/M3	0.096	J
EPD-WA-06-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.5	J	0.22	3.3	UG/M3	0.50	J
EPD-WA-06-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.87	J	0.36	2.1	UG/M3	0.87	J
EPD-WA-06-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.31	J	0.12	0.7	UG/M3	0.31	J
EPD-WA-06-051123	TO-15	64-17-5	ETHANOL	8	J	0.68	16	UG/M3	8.0	J
EPD-WA-06-051123	TO-15	76-13-1	FREON 113	0.51	J	0.11	1.1	UG/M3	0.51	J
EPD-WA-06-051123	TO-15	110-54-3	HEXANE	0.63	J	0.23	2.5	UG/M3	0.63	J
EPD-WA-06-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.54	J	0.31	0.99	UG/M3	0.54	J
EPD-WA-06-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.029	0.11	UG/M3	0.070	J
EPD-WA-06-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.1	J	0.02	0.14	UG/M3	0.10	J
EPD-WA-06-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J	0.3	1.5	UG/M3	0.92	J
EPD-WA-06-051123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.016	0.2	UG/M3	0.11	J
EPD-WA-06-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.3	J	0.11	0.37	UG/M3	0.30	J
EPD-WA-06-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.1	J	0.013	0.56	UG/M3	0.10	J
EPD-WA-06-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-06-051123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	1.2	5.3	UG/M3	5.3	U
EPD-WA-06-051123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.13	0.85	UG/M3	0.85	U
EPD-WA-06-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.13	0.66	UG/M3	0.66	U
EPD-WA-06-051123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.043	0.31	UG/M3	0.31	U
EPD-WA-06-051123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.085	0.85	UG/M3	0.85	U
EPD-WA-06-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-06-051123	TO-15	591-78-6	2-HEXANONE	2.9	U	0.55	2.9	UG/M3	2.9	U
EPD-WA-06-051123	TO-15	67-63-0	2-PROPANOL	7	U	0.17	7	UG/M3	7.0	U
EPD-WA-06-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.2	2.2	UG/M3	2.2	U
EPD-WA-06-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-06-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.21	0.74	UG/M3	0.74	U
EPD-WA-06-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U	0.12	0.95	UG/M3	0.95	U
EPD-WA-06-051123	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-06-051123	TO-15	74-83-9	BROMOMETHANE	28	U	1.3	28	UG/M3	28	U
EPD-WA-06-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-051123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.098	2.2	UG/M3	2.2	U
EPD-WA-06-051123	TO-15	108-90-7	CHLORO BENZENE	0.65	U	0.075	0.65	UG/M3	0.65	U
EPD-WA-06-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.17	0.64	UG/M3	0.64	U
EPD-WA-06-051123	TO-15	98-82-8	CUMENE	0.7	U	0.064	0.7	UG/M3	0.70	U
EPD-WA-06-051123	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-WA-06-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-06-051123	TO-15	142-82-5	HEPTANE	2.9	U	0.4	2.9	UG/M3	2.9	U
EPD-WA-06-051123	TO-15	87-68-3	HEXACHLORO BUTADIENE	7.6	U	0.5	7.6	UG/M3	7.6	U
EPD-WA-06-051123	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-06-051123	TO-15	100-42-5	STYRENE	0.6	U	0.098	0.6	UG/M3	0.60	U
EPD-WA-06-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.35	2.1	UG/M3	2.1	U
EPD-WA-06-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.13	0.64	UG/M3	0.64	U
EPD-WA-06-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-06-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.083	0.19	UG/M3	0.19	U
EPD-WA-06-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.053	0.15	UG/M3	0.15	U
EPD-WA-06-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.016	0.11	UG/M3	0.11	U
EPD-WA-06-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.056	U	0.022	0.056	UG/M3	0.056	U
EPD-WA-06-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-06-051123	TO-15 SIM	106-46-7	1,4-DICHLORO BENZENE	0.17	U	0.06	0.17	UG/M3	0.17	U
EPD-WA-06-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-06-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-06-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.014	0.51	UG/M3	0.51	U
EPD-WA-06-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U	0.1	0.19	UG/M3	0.19	U
EPD-WA-06-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-06-051123	TO-15	67-64-1	ACETONE	7.8	U	0.5	6.7	UG/M3	7.8	U
EPD-WA-06-051123	TO-15	75-69-4	FREON 11	1.2	U	0.12	0.8	UG/M3	1.2	U
EPD-WA-06-051123	TO-15 SIM	71-43-2	BENZENE	0.79	U	0.026	0.23	UG/M3	0.79	U
EPD-WA-06-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49	U	0.038	0.18	UG/M3	0.49	U
EPD-WA-06-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22	U	0.012	0.12	UG/M3	0.22	U
EPD-WA-06-051123	TO-15 SIM	75-71-8	FREON 12	2.5	U	0.026	0.35	UG/M3	2.5	U
EPD-WA-06-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.81	U	0.0075	0.25	UG/M3	0.81	U
EPD-WA-06-051123	TO-15 SIM	95-47-6	O-XYLENE	0.31	U	0.01	0.12	UG/M3	0.31	U
EPD-WA-06-051123	TO-15 SIM	108-88-3	TOLUENE	1.4	U	0.014	0.27	UG/M3	1.4	U
EPD-WA-06-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.1	U	0.01	0.036	UG/M3	1.1	U
EPD-WA-22-051123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.4	J	0.18	0.73	UG/M3	0.40	J
EPD-WA-22-051123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.58	J	0.22	3.4	UG/M3	0.58	J
EPD-WA-22-051123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.73	J	0.37	2.2	UG/M3	0.73	J
EPD-WA-22-051123	TO-15	622-96-8	4-ETHYLTOLUENE	0.32	J	0.12	0.73	UG/M3	0.32	J
EPD-WA-22-051123	TO-15	64-17-5	ETHANOL	6.5	J	0.71	17	UG/M3	6.5	J
EPD-WA-22-051123	TO-15	76-13-1	FREON 113	0.5	J	0.12	1.1	UG/M3	0.50	J
EPD-WA-22-051123	TO-15	110-54-3	HEXANE	0.62	J	0.24	2.6	UG/M3	0.62	J
EPD-WA-22-051123	TO-15	75-09-2	METHYLENE CHLORIDE	0.56	J	0.32	1	UG/M3	0.56	J
EPD-WA-22-051123	TO-15	NA	UNKNOWN TIC	0.79	J		PPBV		0.79	J
EPD-WA-22-051123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.03	0.12	UG/M3	0.072	J
EPD-WA-22-051123	TO-15 SIM	75-00-3	CHLOROETHANE	0.029	J	0.021	0.2	UG/M3	0.029	J
EPD-WA-22-051123	TO-15 SIM	67-66-3	CHLOROFORM	0.095	J	0.021	0.14	UG/M3	0.095	J
EPD-WA-22-051123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.95	J	0.31	1.5	UG/M3	0.95	J
EPD-WA-22-051123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.017	0.21	UG/M3	0.12	J
EPD-WA-22-051123	TO-15 SIM	91-20-3	NAPHTHALENE	0.19	J	0.11	0.39	UG/M3	0.19	J
EPD-WA-22-051123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.11	J	0.013	0.59	UG/M3	0.11	J
EPD-WA-22-051123	TO-15	107-39-1	1-PENTENE, 2,4,4-TRIMETHYL-	3.5	NJ		PPBV		3.5	NJ
EPD-WA-22-051123	TO-15	106-97-8	BUTANE	1	NJ		PPBV		1.0	NJ
EPD-WA-22-051123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3	NJ		PPBV		1.3	NJ
EPD-WA-22-051123	TO-15	120-82-1	1,2,4-TRICHLORO BENZENE	5.5	U	1.2	5.5	UG/M3	5.5	U
EPD-WA-22-051123	TO-15	95-50-1	1,2-DICHLORO BENZENE	0.89	U	0.14	0.89	UG/M3	0.89	U
EPD-WA-22-051123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-22-051123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.15	0.73	UG/M3	0.73	U
EPD-WA-22-051123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.045	0.33	UG/M3	0.33	U
EPD-WA-22-051123	TO-15	541-73-1	1,3-DICHLORO BENZENE	0.89	U	0.088	0.89	UG/M3	0.89	U
EPD-WA-22-051123	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.077	0.53	UG/M3	0.53	U
EPD-WA-22-051123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U		PPBV		0.0	U
EPD-WA-22-051123	TO-15	591-78-6	2-HEXANONE	3	U	0.58	3	UG/M3	3.0	U
EPD-WA-22-051123	TO-15	67-63-0	2-PROPANOL	7.3	U	0.18	7.3	UG/M3	7.3	U
EPD-WA-22-051123	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.2	2.3	UG/M3	2.3	U
EPD-WA-22-051123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-WA-22-051123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.22	0.77	UG/M3	0.77	U
EPD-WA-22-051123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.12	0.99	UG/M3	0.99	U
EPD-WA-22-051123	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-WA-22-051123	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-WA-22-051123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U		PPBV		0.0	U
EPD-WA-22-051123	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-WA-22-051123	TO-15	108-90-7	CHLORO BENZENE	0.68	U	0.078	0.68	UG/M3	0.68	U
EPD-WA-22-051123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.18	0.67	UG/M3	0.67	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-22-051123	TO-15	98-82-8	CUMENE	0.73	U	0.067	0.73	UG/M3	0.73	U
EPD-WA-22-051123	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.43	2.5	UG/M3	2.5	U
EPD-WA-22-051123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.18	1.3	UG/M3	1.3	U
EPD-WA-22-051123	TO-15	142-82-5	HEPTANE	3	U	0.42	3	UG/M3	3.0	U
EPD-WA-22-051123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.52	7.9	UG/M3	7.9	U
EPD-WA-22-051123	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.17	0.73	UG/M3	0.73	U
EPD-WA-22-051123	TO-15	100-42-5	STYRENE	0.63	U	0.1	0.63	UG/M3	0.63	U
EPD-WA-22-051123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U
EPD-WA-22-051123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-WA-22-051123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-22-051123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.086	0.2	UG/M3	0.20	U
EPD-WA-22-051123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-WA-22-051123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-22-051123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.022	0.059	UG/M3	0.059	U
EPD-WA-22-051123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.08	0.23	UG/M3	0.23	U
EPD-WA-22-051123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-WA-22-051123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-22-051123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.014	0.53	UG/M3	0.53	U
EPD-WA-22-051123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-WA-22-051123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-22-051123	TO-15	67-64-1	ACETONE	7.5	U	0.53	7	UG/M3	7.5	U
EPD-WA-22-051123	TO-15	75-69-4	FREON 11	1.2	U	0.12	0.83	UG/M3	1.2	U
EPD-WA-22-051123	TO-15 SIM	71-43-2	BENZENE	0.78	U	0.027	0.24	UG/M3	0.78	U
EPD-WA-22-051123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47	U	0.04	0.19	UG/M3	0.47	U
EPD-WA-22-051123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22	U	0.012	0.13	UG/M3	0.22	U
EPD-WA-22-051123	TO-15 SIM	75-71-8	FREON 12	2.4	U	0.027	0.36	UG/M3	2.4	U
EPD-WA-22-051123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.84	U	0.0078	0.26	UG/M3	0.84	U
EPD-WA-22-051123	TO-15 SIM	95-47-6	O-XYLENE	0.32	U	0.011	0.13	UG/M3	0.32	U
EPD-WA-22-051123	TO-15 SIM	108-88-3	TOLUENE	1.6	U	0.014	0.28	UG/M3	1.6	U
EPD-WA-22-051123	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.4	U	0.011	0.038	UG/M3	1.4	U

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

<b>Site Name</b>	E Palestine Site - ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	DTN 1872c	<b>Laboratory</b>	Eurofins Air Toxics, LLC, Folsom CA
<b>Laboratory Report No.</b>	2305261	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) mode.	
<b>Analyses</b>	Nine (9) Air Samples, including one (1) field duplicate		
<b>Samples and Matrix</b>	05/12/2023		
<b>Collection Date(s)</b>	EPA-WA-55-051223/ EPA-WA-05-051223		
<b>Field Duplicate Pairs</b>	NA		
<b>Field QC Blanks</b>			

**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 *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4 (August 2022)*, and the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

**OVERALL EVALUATION**

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

**Data completeness:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	



**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Sample preservation, receipt, and holding times:**

Within Criteria	Exceedance/Notes
Y	The residual canister receipt vacuum values in the laboratory report are positive and should not be. The laboratory was contacted and confirmed that all values are negative, even though the minus signs are missing, and that the laboratory uses the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury ("Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

**Method blanks:**

Within Criteria	Exceedance/Notes												
N	<p>TO-15: Method blank reported carbon disulfide contamination and this resulted in the following samples being qualified as non-detects at their Reporting Limit (RL);</p> <table border="1" style="margin-left: 40px;"> <thead> <tr> <th style="text-align: center;">Sample Number</th> <th style="text-align: center;">Compound (s)</th> </tr> </thead> <tbody> <tr> <td>EPD-DW-G-051223 (2305261-01A)</td> <td>Carbon Disulfide</td> </tr> <tr> <td>EPD-WA-03-051223 (2305261-02A)</td> <td>Carbon Disulfide</td> </tr> <tr> <td>EPD-WA-55-051223 (2305261-03A)</td> <td>Carbon Disulfide</td> </tr> <tr> <td>EPD-WA-05-051223 (2305261-04A)</td> <td>Carbon Disulfide</td> </tr> <tr> <td>EPD-WA-06-051223 (2305261-05A)</td> <td>Carbon Disulfide</td> </tr> </tbody> </table> <p>TO-15 SIM: Method blank reported ethyl benzene, tetrachloroethene and trichloroethene contamination. This resulted in the following associated samples being qualified as non-detects at the Reporting Limit (RL);</p>	Sample Number	Compound (s)	EPD-DW-G-051223 (2305261-01A)	Carbon Disulfide	EPD-WA-03-051223 (2305261-02A)	Carbon Disulfide	EPD-WA-55-051223 (2305261-03A)	Carbon Disulfide	EPD-WA-05-051223 (2305261-04A)	Carbon Disulfide	EPD-WA-06-051223 (2305261-05A)	Carbon Disulfide
Sample Number	Compound (s)												
EPD-DW-G-051223 (2305261-01A)	Carbon Disulfide												
EPD-WA-03-051223 (2305261-02A)	Carbon Disulfide												
EPD-WA-55-051223 (2305261-03A)	Carbon Disulfide												
EPD-WA-05-051223 (2305261-04A)	Carbon Disulfide												
EPD-WA-06-051223 (2305261-05A)	Carbon Disulfide												

**DATA VALIDATION CHECKLIST – STAGE 2A  
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Sample Number	Compound (s)
EPD-DW-G-051223 (2305261-01B)	Tetrachloroethene, Trichloroethene
EPD-WA-03-051223 (2305261-02B)	Tetrachloroethene
EPD-WA-55-051223 (2305261-03B)	Tetrachloroethene, Trichloroethene, ethyl benzene
EPD-WA-05-051223 (2305261-04B)	Tetrachloroethene, Trichloroethene
EPD-WA-06-051223 (2305261-05B)	Tetrachloroethene

**Field blanks:**

Within Criteria	Exceedance/Notes
NA	

**Surrogates and labeled compounds:**

Within Criteria	Exceedance/Notes
Y	

**MS/MSDs:**

Within Criteria	Exceedance/Notes
NA	

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
NA	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Field duplicates:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
N	Methylene chloride in sample EPD-WA-55-051223 (2305261-03A) and 1,2,4-Trimethyl benzene in sample EPD-WA-05-051223 (2305261-04A) were qualified as estimated “UJ” due to RL exceedance in the absolute value for this result. Note that this compound in this sample was previously qualified due to method blank contamination.

**LCSS/LCSDs:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**Sample dilutions:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	Container dilution = 1.48, 1.42, 1.45, 1.51, 1.59, 1.42, 1.45, 1.42, 1.45, 1.45 & 1.48 Canister dilution = 1.48, 1.42, 1.45, 1.51, 1.59, 1.42, 1.45, 1.45, 1.45 & 1.48

**Re-extraction and reanalysis:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
NA	

**MDLs/RLs:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	

**DATA VALIDATION CHECKLIST – STAGE 2A  
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**Tentatively identified compounds:**

Within Criteria	Exceedance/Notes
Y	

**Other [specify]:**

Within Criteria	Exceedance/Notes
N	

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**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.

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS REPORT NO. 2305261

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-G-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.23	J		0.19	0.78 UG/M3	0.23	J
EPD-DW-G-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079	J		0.025	0.13 UG/M3	0.079	J
EPD-DW-G-051223	TO-15	67-63-0	2-PROPANOL	0.63	J		0.42	7.8 UG/M3	0.63	J
EPD-DW-G-051223	TO-15	67-64-1	ACETONE	5.9	J		1.1	7.5 UG/M3	5.9	J
EPD-DW-G-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.072	J		0.024	0.15 UG/M3	0.072	J
EPD-DW-G-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.69	J		0.16	1.6 UG/M3	0.69	J
EPD-DW-G-051223	TO-15	64-17-5	ETHANOL	2.6	J		1.6	6 UG/M3	2.6	J
EPD-DW-G-051223	TO-15	76-13-1	FREON 113	0.37	J		0.15	1.2 UG/M3	0.37	J
EPD-DW-G-051223	TO-15 SIM	76-14-2	FREON 114	0.096	J		0.031	0.22 UG/M3	0.096	J
EPD-DW-G-051223	TO-15	110-54-3	HEXANE	0.51	J		0.46	2.8 UG/M3	0.51	J
EPD-DW-G-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.12	J		0.077	0.41 UG/M3	0.12	J
EPD-DW-G-051223	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-DW-G-051223	TO-15	106-97-8	BUTANE	1.8	NJ			PPBV	1.8	NJ
EPD-DW-G-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	2.3	NJ			PPBV	2.3	NJ
EPD-DW-G-051223	TO-15	18952-41-5	FORMAMIDE, N-METHYLTHIO	0.8	NJ			PPBV	0.80	NJ
EPD-DW-G-051223	TO-15	109-66-0	PENTANE	1.3	NJ			PPBV	1.3	NJ
EPD-DW-G-051223	TO-15	107-83-5	PENTANE, 2-METHYL-	0.86	NJ			PPBV	0.86	NJ
EPD-DW-G-051223	TO-15	75-15-0	CARBON DISULFIDE	0.81	J		0.32	2.5 UG/M3	0.81	U
EPD-DW-G-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.061	J		0.0082	0.21 UG/M3	0.061	U
EPD-DW-G-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.016	J		0.015	0.17 UG/M3	0.016	U
EPD-DW-G-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U		0.023	0.17 UG/M3	0.17	U
EPD-DW-G-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U		0.036	0.22 UG/M3	0.22	U
EPD-DW-G-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U		0.034	0.17 UG/M3	0.17	U
EPD-DW-G-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U		0.016	0.13 UG/M3	0.13	U
EPD-DW-G-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U		0.032	0.063 UG/M3	0.063	U
EPD-DW-G-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U		0.77	5.9 UG/M3	5.9	U
EPD-DW-G-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U		0.054	0.24 UG/M3	0.24	U
EPD-DW-G-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.95	U		0.21	0.95 UG/M3	0.95	U
EPD-DW-G-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U		0.26	0.73 UG/M3	0.73	U
EPD-DW-G-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U		0.24	0.78 UG/M3	0.78	U
EPD-DW-G-051223	TO-15	106-99-0	1,3-BUTADIENE	0.35	U		0.14	0.35 UG/M3	0.35	U
EPD-DW-G-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.95	U		0.2	0.95 UG/M3	0.95	U
EPD-DW-G-051223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U		0.1	0.19 UG/M3	0.19	U
EPD-DW-G-051223	TO-15	123-91-1	1,4-DIOXANE	0.57	U		0.31	0.57 UG/M3	0.57	U
EPD-DW-G-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.7	U		0.52	3.7 UG/M3	3.7	U
EPD-DW-G-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.3	U		0.52	2.3 UG/M3	2.3	U
EPD-DW-G-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-DW-G-051223	TO-15	591-78-6	2-HEXANONE	3.2	U		0.66	3.2 UG/M3	3.2	U
EPD-DW-G-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U		0.54	2.5 UG/M3	2.5	U
EPD-DW-G-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.78	U		0.18	0.78 UG/M3	0.78	U
EPD-DW-G-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U		0.14	0.65 UG/M3	0.65	U
EPD-DW-G-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U		0.43	0.82 UG/M3	0.82	U
EPD-DW-G-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.22	1 UG/M3	1.0	U
EPD-DW-G-051223	TO-15	75-25-2	BROMOFORM	1.6	U		0.37	1.6 UG/M3	1.6	U
EPD-DW-G-051223	TO-15	74-83-9	BROMOMETHANE	31	U		2.4	31 UG/M3	31	U
EPD-DW-G-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-DW-G-051223	TO-15	108-90-7	CHLOROBENZENE	0.73	U		0.21	0.73 UG/M3	0.73	U
EPD-DW-G-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U		0.13	0.21 UG/M3	0.21	U
EPD-DW-G-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.027	0.12 UG/M3	0.12	U
EPD-DW-G-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U		0.22	0.72 UG/M3	0.72	U
EPD-DW-G-051223	TO-15	98-82-8	CUMENE	0.78	U		0.12	0.78 UG/M3	0.78	U
EPD-DW-G-051223	TO-15	110-82-7	CYCLOHEXANE	2.7	U		0.28	2.7 UG/M3	2.7	U
EPD-DW-G-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.27	1.3 UG/M3	1.3	U
EPD-DW-G-051223	TO-15	142-82-5	HEPTANE	3.2	U		0.65	3.2 UG/M3	3.2	U
EPD-DW-G-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.4	U		0.71	8.4 UG/M3	8.4	U
EPD-DW-G-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U		0.021	0.57 UG/M3	0.57	U
EPD-DW-G-051223	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U		0.41	1.1 UG/M3	1.1	U
EPD-DW-G-051223	TO-15	103-65-1	PROPYLENE	0.78	U		0.28	0.78 UG/M3	0.78	U
EPD-DW-G-051223	TO-15	100-42-5	STYRENE	0.67	U		0.12	0.67 UG/M3	0.67	U
EPD-DW-G-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U		1.5	2.3 UG/M3	2.3	U
EPD-DW-G-051223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U		0.019	0.63 UG/M3	0.63	U
EPD-DW-G-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U		0.19	0.72 UG/M3	0.72	U
EPD-DW-G-051223	TO-15 SIM	71-43-2	BENZENE	0.57	U		0.049	0.25 UG/M3	0.57	U
EPD-DW-G-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.34	U		0.037	0.2 UG/M3	0.34	U
EPD-DW-G-051223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16	U		0.0097	0.14 UG/M3	0.16	U
EPD-DW-G-051223	TO-15	75-69-4	FREON 11	0.96	U		0.14	0.89 UG/M3	0.96	U
EPD-DW-G-051223	TO-15 SIM	75-71-8	FREON 12	1.6	U		0.022	0.39 UG/M3	1.6	U
EPD-DW-G-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.56	U		0.02	0.27 UG/M3	0.56	U
EPD-DW-G-051223	TO-15 SIM	95-47-6	O-XYLENE	0.2	U		0.017	0.14 UG/M3	0.20	U
EPD-DW-G-051223	TO-15 SIM	108-88-3	TOLUENE	1.3	U		0.02	0.3 UG/M3	1.3	U
EPD-DW-G-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.086	U		0.029	0.04 UG/M3	0.086	U
EPD-UW-C-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J		0.034	0.13 UG/M3	0.070	J
EPD-UW-C-051223	TO-15	123-91-1	1,4-DIOXANE	0.22	J		0.086	0.6 UG/M3	0.22	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS REPORT NO. 2305261

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-C-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.8 J			0.42	2.4 UG/M3	0.80 J	
EPD-UW-C-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.079 J		0.024	0.16	UG/M3	0.079 J	
EPD-UW-C-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	1 J		0.34	1.7	UG/M3	1.0 J	
EPD-UW-C-051223	TO-15	64-17-5	ETHANOL	3 J		0.79	19	UG/M3	3.0 J	
EPD-UW-C-051223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11 J		0.014	0.14	UG/M3	0.11 J	
EPD-UW-C-051223	TO-15	76-13-1	FREON 113	0.43 J		0.13	1.3	UG/M3	0.43 J	
EPD-UW-C-051223	TO-15 SIM	76-14-2	FREON 114	0.12 J		0.019	0.23	UG/M3	0.12 J	
EPD-UW-C-051223	TO-15	110-54-3	HEXANE	0.27 J		0.26	2.9	UG/M3	0.27 J	
EPD-UW-C-051223	TO-15	75-09-2	METHYLENE CHLORIDE	0.42 J		0.36	1.2	UG/M3	0.42 J	
EPD-UW-C-051223	TO-15	NA	UNKNOWN TIC	0.83 J				PPBV	0.83 J	
EPD-UW-C-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18 U		0.024	0.18	UG/M3	0.18 U	
EPD-UW-C-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23 U		0.097	0.23	UG/M3	0.23 U	
EPD-UW-C-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18 U		0.062	0.18	UG/M3	0.18 U	
EPD-UW-C-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13 U		0.019	0.13	UG/M3	0.13 U	
EPD-UW-C-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.066 U		0.025	0.066	UG/M3	0.066 U	
EPD-UW-C-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.2 U		1.4	6.2	UG/M3	6.2 U	
EPD-UW-C-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.82 U		0.2	0.82	UG/M3	0.82 U	
EPD-UW-C-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26 U		0.09	0.26	UG/M3	0.26 U	
EPD-UW-C-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	1 U		0.16	1	UG/M3	1.0 U	
EPD-UW-C-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.77 U		0.16	0.77	UG/M3	0.77 U	
EPD-UW-C-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.82 U		0.16	0.82	UG/M3	0.82 U	
EPD-UW-C-051223	TO-15	106-99-0	1,3-BUTADIENE	0.37 U		0.05	0.37	UG/M3	0.37 U	
EPD-UW-C-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	1 U		0.099	1	UG/M3	1.0 U	
EPD-UW-C-051223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2 U		0.071	0.2	UG/M3	0.20 U	
EPD-UW-C-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.9 U		0.25	3.9	UG/M3	3.9 U	
EPD-UW-C-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-UW-C-051223	TO-15	591-78-6	2-HEXANONE	3.4 U		0.65	3.4	UG/M3	3.4 U	
EPD-UW-C-051223	TO-15	67-63-0	2-PROPANOL	8.2 U		0.2	8.2	UG/M3	8.2 U	
EPD-UW-C-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.6 U		0.23	2.6	UG/M3	2.6 U	
EPD-UW-C-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.82 U		0.14	0.82	UG/M3	0.82 U	
EPD-UW-C-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.68 U		0.21	0.68	UG/M3	0.68 U	
EPD-UW-C-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.86 U		0.25	0.86	UG/M3	0.86 U	
EPD-UW-C-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1 U		0.14	1.1	UG/M3	1.1 U	
EPD-UW-C-051223	TO-15	75-25-2	BROMOFORM	1.7 U		0.16	1.7	UG/M3	1.7 U	
EPD-UW-C-051223	TO-15	74-83-9	BROMOMETHANE	32 U		1.5	32	UG/M3	32 U	
EPD-UW-C-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0 U				PPBV	0.0 U	
EPD-UW-C-051223	TO-15	75-15-0	CARBON DISULFIDE	2.6 U		0.11	2.6	UG/M3	2.6 U	
EPD-UW-C-051223	TO-15	108-90-7	CHLOROBENZENE	0.76 U		0.088	0.76	UG/M3	0.76 U	
EPD-UW-C-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.22 U		0.024	0.22	UG/M3	0.22 U	
EPD-UW-C-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13 U		0.012	0.13	UG/M3	0.13 U	
EPD-UW-C-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.75 U		0.2	0.75	UG/M3	0.75 U	
EPD-UW-C-051223	TO-15	98-82-8	CUMENE	0.82 U		0.075	0.82	UG/M3	0.82 U	
EPD-UW-C-051223	TO-15	110-82-7	CYCLOHEXANE	2.8 U		0.48	2.8	UG/M3	2.8 U	
EPD-UW-C-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4 U		0.21	1.4	UG/M3	1.4 U	
EPD-UW-C-051223	TO-15	142-82-5	HEPTANE	3.4 U		0.47	3.4	UG/M3	3.4 U	
EPD-UW-C-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.8 U		0.58	8.8	UG/M3	8.8 U	
EPD-UW-C-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.6 U		0.016	0.6	UG/M3	0.60 U	
EPD-UW-C-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.44 U		0.12	0.44	UG/M3	0.44 U	
EPD-UW-C-051223	TO-15	103-65-1	PROPYLBENZENE	0.82 U		0.19	0.82	UG/M3	0.82 U	
EPD-UW-C-051223	TO-15	100-42-5	STYRENE	0.71 U		0.11	0.71	UG/M3	0.71 U	
EPD-UW-C-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.22 U		0.12	0.22	UG/M3	0.22 U	
EPD-UW-C-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.4 U		0.41	2.4	UG/M3	2.4 U	
EPD-UW-C-051223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.66 U		0.015	0.66	UG/M3	0.66 U	
EPD-UW-C-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.75 U		0.15	0.75	UG/M3	0.75 U	
EPD-UW-C-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18 U		0.024	0.18	UG/M3	0.18 U	
EPD-UW-C-051223	TO-15	67-64-1	ACETONE	13		0.59	7.9	UG/M3	13	
EPD-UW-C-051223	TO-15 SIM	71-43-2	BENZENE	0.42		0.03	0.26	UG/M3	0.42	
EPD-UW-C-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.51		0.044	0.21	UG/M3	0.51	
EPD-UW-C-051223	TO-15	75-69-4	FREON 11	1.2		0.14	0.93	UG/M3	1.2	
EPD-UW-C-051223	TO-15 SIM	75-71-8	FREON 12	2.6		0.03	0.41	UG/M3	2.6	
EPD-UW-C-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.39		0.0088	0.29	UG/M3	0.39	
EPD-UW-C-051223	TO-15 SIM	95-47-6	O-XYLENE	0.15		0.012	0.14	UG/M3	0.15	
EPD-UW-C-051223	TO-15 SIM	108-88-3	TOLUENE	2.9		0.016	0.31	UG/M3	2.9	
EPD-UW-C-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.18		0.012	0.042	UG/M3	0.18	
EPD-WA-01-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3 J		0.18	0.75	UG/M3	0.30 J	
EPD-WA-01-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068 J		0.031	0.12	UG/M3	0.068 J	
EPD-WA-01-051223	TO-15	123-91-1	1,4-DIOXANE	0.14 J		0.079	0.55	UG/M3	0.14 J	
EPD-WA-01-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.45 J		0.23	3.6	UG/M3	0.45 J	
EPD-WA-01-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.75 J		0.38	2.2	UG/M3	0.75 J	
EPD-WA-01-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.24 J		0.13	0.75	UG/M3	0.24 J	
EPD-WA-01-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.094 J		0.022	0.15	UG/M3	0.094 J	
EPD-WA-01-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92 J		0.32	1.6	UG/M3	0.92 J	
EPD-WA-01-051223	TO-15	64-17-5	ETHANOL	7.9 J		0.73	18	UG/M3	7.9 J	

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-051223	TO-15	76-13-1	FREON 113	0.56	J		0.12	1.2 UG/M3	0.56	J
EPD-WA-01-051223	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.017	0.21 UG/M3	0.11	J
EPD-WA-01-051223	TO-15	110-54-3	HEXANE	0.9	J		0.24	2.7 UG/M3	0.90	J
EPD-WA-01-051223	TO-15	75-09-2	METHYLENE CHLORIDE	0.46	J		0.33	1 UG/M3	0.46	J
EPD-WA-01-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.17	J		0.12	0.4 UG/M3	0.17	J
EPD-WA-01-051223	TO-15	NA	UNKNOWN TIC	0.88	J			PPBV	0.88	J
EPD-WA-01-051223	TO-15	106-97-8	BUTANE	2	NJ			PPBV	2.0	NJ
EPD-WA-01-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	2.4	NJ			PPBV	2.4	NJ
EPD-WA-01-051223	TO-15	109-66-0	PENTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-01-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-01-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.089	0.21 UG/M3	0.21	U
EPD-WA-01-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.057	0.16 UG/M3	0.16	U
EPD-WA-01-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.017	0.12 UG/M3	0.12	U
EPD-WA-01-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U		0.023	0.06 UG/M3	0.060	U
EPD-WA-01-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		1.2	5.6 UG/M3	5.6	U
EPD-WA-01-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.082	0.23 UG/M3	0.23	U
EPD-WA-01-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U		0.14	0.91 UG/M3	0.91	U
EPD-WA-01-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-WA-01-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.75	U		0.15	0.75 UG/M3	0.75	U
EPD-WA-01-051223	TO-15	106-99-0	1,3-BUTADIENE	0.34	U		0.046	0.34 UG/M3	0.34	U
EPD-WA-01-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U		0.091	0.91 UG/M3	0.91	U
EPD-WA-01-051223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.065	0.18 UG/M3	0.18	U
EPD-WA-01-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-051223	TO-15	591-78-6	2-HEXANONE	3.1	U		0.59	3.1 UG/M3	3.1	U
EPD-WA-01-051223	TO-15	67-63-0	2-PROPANOL	7.5	U		0.18	7.5 UG/M3	7.5	U
EPD-WA-01-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.21	2.4 UG/M3	2.4	U
EPD-WA-01-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U		0.19	0.62 UG/M3	0.62	U
EPD-WA-01-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.79	U		0.23	0.79 UG/M3	0.79	U
EPD-WA-01-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.13	1 UG/M3	1.0	U
EPD-WA-01-051223	TO-15	75-25-2	BROMOFORM	1.6	U		0.15	1.6 UG/M3	1.6	U
EPD-WA-01-051223	TO-15	74-83-9	BROMOMETHANE	30	U		1.4	30 UG/M3	30	U
EPD-WA-01-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-051223	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.1	2.4 UG/M3	2.4	U
EPD-WA-01-051223	TO-15	108-90-7	CHLOROBENZENE	0.7	U		0.081	0.7 UG/M3	0.70	U
EPD-WA-01-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.022	0.2 UG/M3	0.20	U
EPD-WA-01-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.011	0.12 UG/M3	0.12	U
EPD-WA-01-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.69	U		0.18	0.69 UG/M3	0.69	U
EPD-WA-01-051223	TO-15	98-82-8	CUMENE	0.75	U		0.069	0.75 UG/M3	0.75	U
EPD-WA-01-051223	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.44	2.6 UG/M3	2.6	U
EPD-WA-01-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.19	1.3 UG/M3	1.3	U
EPD-WA-01-051223	TO-15	142-82-5	HEPTANE	3.1	U		0.43	3.1 UG/M3	3.1	U
EPD-WA-01-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.1	U		0.53	8.1 UG/M3	8.1	U
EPD-WA-01-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.55	U		0.015	0.55 UG/M3	0.55	U
EPD-WA-01-051223	TO-15	103-65-1	PROPYLBENZENE	0.75	U		0.17	0.75 UG/M3	0.75	U
EPD-WA-01-051223	TO-15	100-42-5	STYRENE	0.65	U		0.1	0.65 UG/M3	0.65	U
EPD-WA-01-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.21	U		0.11	0.21 UG/M3	0.21	U
EPD-WA-01-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.38	2.2 UG/M3	2.2	U
EPD-WA-01-051223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U		0.014	0.6 UG/M3	0.60	U
EPD-WA-01-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.69	U		0.14	0.69 UG/M3	0.69	U
EPD-WA-01-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-01-051223	TO-15	67-64-1	ACETONE	7.6	U		0.54	7.2 UG/M3	7.6	U
EPD-WA-01-051223	TO-15 SIM	71-43-2	BENZENE	0.96	U		0.027	0.24 UG/M3	0.96	U
EPD-WA-01-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48	U		0.041	0.19 UG/M3	0.48	U
EPD-WA-01-051223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.17	U		0.013	0.13 UG/M3	0.17	U
EPD-WA-01-051223	TO-15	75-69-4	FREON 11	1.1	U		0.13	0.85 UG/M3	1.1	U
EPD-WA-01-051223	TO-15 SIM	75-71-8	FREON 12	2.4	U		0.028	0.38 UG/M3	2.4	U
EPD-WA-01-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.66	U		0.008	0.26 UG/M3	0.66	U
EPD-WA-01-051223	TO-15 SIM	95-47-6	O-XYLENE	0.25	U		0.011	0.13 UG/M3	0.25	U
EPD-WA-01-051223	TO-15 SIM	108-88-3	TOLUENE	1.6	U		0.015	0.29 UG/M3	1.6	U
EPD-WA-01-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.79	U		0.011	0.039 UG/M3	0.79	U
EPD-WA-02-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J		0.18	0.76 UG/M3	0.30	J
EPD-WA-02-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.075	J		0.032	0.12 UG/M3	0.075	J
EPD-WA-02-051223	TO-15	123-91-1	1,4-DIOXANE	0.11	J		0.081	0.56 UG/M3	0.11	J
EPD-WA-02-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.52	J		0.24	3.6 UG/M3	0.52	J
EPD-WA-02-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.6	J		0.39	2.3 UG/M3	1.6	J
EPD-WA-02-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.25	J		0.13	0.76 UG/M3	0.25	J
EPD-WA-02-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.12	J		0.022	0.15 UG/M3	0.12	J
EPD-WA-02-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J		0.32	1.6 UG/M3	1.0	J
EPD-WA-02-051223	TO-15	64-17-5	ETHANOL	4.5	J		0.74	18 UG/M3	4.5	J
EPD-WA-02-051223	TO-15	76-13-1	FREON 113	0.52	J		0.12	1.2 UG/M3	0.52	J
EPD-WA-02-051223	TO-15 SIM	76-14-2	FREON 114	0.13	J		0.018	0.22 UG/M3	0.13	J
EPD-WA-02-051223	TO-15	110-54-3	HEXANE	0.56	J		0.25	2.7 UG/M3	0.56	J
EPD-WA-02-051223	TO-15	75-09-2	METHYLENE CHLORIDE	0.73	J		0.34	1.1 UG/M3	0.73	J



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.19	J		0.12	0.41 UG/M3	0.19	J
EPD-WA-02-051223	TO-15	NA	UNKNOWN TIC	0.92	J			PPBV	0.92	J
EPD-WA-02-051223	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-WA-02-051223	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-02-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	1	NJ			PPBV	1.0	NJ
EPD-WA-02-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.022		0.17 UG/M3	0.17	U
EPD-WA-02-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.09		0.21 UG/M3	0.21	U
EPD-WA-02-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.058		0.17 UG/M3	0.17	U
EPD-WA-02-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.018		0.12 UG/M3	0.12	U
EPD-WA-02-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.024	0.061	UG/M3	0.061	U
EPD-WA-02-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	1.3		5.8 UG/M3	5.8	U
EPD-WA-02-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.084		0.24 UG/M3	0.24	U
EPD-WA-02-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.93	U	0.15		0.93 UG/M3	0.93	U
EPD-WA-02-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.15		0.72 UG/M3	0.72	U
EPD-WA-02-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.76	U	0.15		0.76 UG/M3	0.76	U
EPD-WA-02-051223	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.047		0.34 UG/M3	0.34	U
EPD-WA-02-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.93	U	0.093		0.93 UG/M3	0.93	U
EPD-WA-02-051223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.066		0.19 UG/M3	0.19	U
EPD-WA-02-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-051223	TO-15	591-78-6	2-HEXANONE	3.2	U	0.6		3.2 UG/M3	3.2	U
EPD-WA-02-051223	TO-15	67-63-0	2-PROPANOL	7.6	U	0.18		7.6 UG/M3	7.6	U
EPD-WA-02-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.21		2.4 UG/M3	2.4	U
EPD-WA-02-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U	0.19		0.63 UG/M3	0.63	U
EPD-WA-02-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.8	U	0.23		0.8 UG/M3	0.80	U
EPD-WA-02-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13		1 UG/M3	1.0	U
EPD-WA-02-051223	TO-15	75-25-2	BROMOFORM	1.6	U	0.15		1.6 UG/M3	1.6	U
EPD-WA-02-051223	TO-15	74-83-9	BROMOMETHANE	30	U	1.4		30 UG/M3	30	U
EPD-WA-02-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-02-051223	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.11		2.4 UG/M3	2.4	U
EPD-WA-02-051223	TO-15	108-90-7	CHLOROBENZENE	0.71	U	0.082		0.71 UG/M3	0.71	U
EPD-WA-02-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022		0.2 UG/M3	0.20	U
EPD-WA-02-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011		0.12 UG/M3	0.12	U
EPD-WA-02-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.7	U	0.19		0.7 UG/M3	0.70	U
EPD-WA-02-051223	TO-15	98-82-8	CUMENE	0.76	U	0.07		0.76 UG/M3	0.76	U
EPD-WA-02-051223	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.45		2.7 UG/M3	2.7	U
EPD-WA-02-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19		1.3 UG/M3	1.3	U
EPD-WA-02-051223	TO-15	142-82-5	HEPTANE	3.2	U	0.44		3.2 UG/M3	3.2	U
EPD-WA-02-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3	U	0.54		8.3 UG/M3	8.3	U
EPD-WA-02-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.56	U	0.015		0.56 UG/M3	0.56	U
EPD-WA-02-051223	TO-15	103-65-1	PROPYLBENZENE	0.76	U	0.18		0.76 UG/M3	0.76	U
EPD-WA-02-051223	TO-15	100-42-5	STYRENE	0.66	U	0.11		0.66 UG/M3	0.66	U
EPD-WA-02-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.21	U	0.12		0.21 UG/M3	0.21	U
EPD-WA-02-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.39		2.3 UG/M3	2.3	U
EPD-WA-02-051223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.61	U	0.014		0.61 UG/M3	0.61	U
EPD-WA-02-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.7	U	0.14		0.7 UG/M3	0.70	U
EPD-WA-02-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.023		0.17 UG/M3	0.17	U
EPD-WA-02-051223	TO-15	67-64-1	ACETONE	12		0.55		7.4 UG/M3	12	
EPD-WA-02-051223	TO-15 SIM	71-43-2	BENZENE	0.73		0.028		0.25 UG/M3	0.73	
EPD-WA-02-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.51		0.041		0.2 UG/M3	0.51	
EPD-WA-02-051223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22		0.013		0.13 UG/M3	0.22	
EPD-WA-02-051223	TO-15	75-69-4	FREON 11	1.3		0.13		0.87 UG/M3	1.3	
EPD-WA-02-051223	TO-15 SIM	75-71-8	FREON 12	2.6		0.028		0.38 UG/M3	2.6	
EPD-WA-02-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.69		0.0082		0.27 UG/M3	0.69	
EPD-WA-02-051223	TO-15 SIM	95-47-6	O-XYLENE	0.26		0.011		0.13 UG/M3	0.26	
EPD-WA-02-051223	TO-15 SIM	108-88-3	TOLUENE	1.4		0.015		0.29 UG/M3	1.4	
EPD-WA-02-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.1		0.011		0.04 UG/M3	1.1	
EPD-WA-03-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.024		0.12 UG/M3	0.070	J
EPD-WA-03-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.5		2.2 UG/M3	1.2	J
EPD-WA-03-051223	TO-15	67-63-0	2-PROPANOL	0.51	J	0.4		7.4 UG/M3	0.51	J
EPD-WA-03-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.26	J	0.13		0.62 UG/M3	0.26	J
EPD-WA-03-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.07	J	0.023		0.15 UG/M3	0.070	J
EPD-WA-03-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.67	J	0.15		1.6 UG/M3	0.67	J
EPD-WA-03-051223	TO-15	64-17-5	ETHANOL	2	J	1.5		5.7 UG/M3	2.0	J
EPD-WA-03-051223	TO-15	76-13-1	FREON 113	0.41	J	0.14		1.2 UG/M3	0.41	J
EPD-WA-03-051223	TO-15 SIM	76-14-2	FREON 114	0.093	J	0.03		0.21 UG/M3	0.093	J
EPD-WA-03-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J	0.074		0.4 UG/M3	0.13	J
EPD-WA-03-051223	TO-15	NA	UNKNOWN TIC	0.8	J			PPBV	0.80	J
EPD-WA-03-051223	TO-15	NA	UNKNOWN TIC	2.4	J			PPBV	2.4	J
EPD-WA-03-051223	TO-15	123-72-8	BUTANAL	1.2	NJ			PPBV	1.2	NJ
EPD-WA-03-051223	TO-15	106-97-8	BUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-WA-03-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-03-051223	TO-15	66-25-1	HEXANAL	0.83	NJ			PPBV	0.83	NJ
EPD-WA-03-051223	TO-15	75-15-0	CARBON DISULFIDE	0.86	J	0.31		2.4 UG/M3	0.86	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-051223	TO-15	SIM 127-18-4	TETRACHLOROETHENE	0.057	J		0.0079	0.2 UG/M3	0.057	U
EPD-WA-03-051223	TO-15	SIM 71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-03-051223	TO-15	SIM 79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.035	0.21 UG/M3	0.21	U
EPD-WA-03-051223	TO-15	SIM 79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.033	0.16 UG/M3	0.16	U
EPD-WA-03-051223	TO-15	SIM 75-34-3	1,1-DICHLOROETHANE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-03-051223	TO-15	SIM 75-35-4	1,1-DICHLOROETHENE	0.06	U		0.03	0.06 UG/M3	0.060	U
EPD-WA-03-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		0.74	5.6 UG/M3	5.6	U
EPD-WA-03-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.74	U		0.18	0.74 UG/M3	0.74	U
EPD-WA-03-051223	TO-15	SIM 106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.052	0.23 UG/M3	0.23	U
EPD-WA-03-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U		0.2	0.91 UG/M3	0.91	U
EPD-WA-03-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U		0.24	0.7 UG/M3	0.70	U
EPD-WA-03-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U		0.23	0.74 UG/M3	0.74	U
EPD-WA-03-051223	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.14	0.33 UG/M3	0.33	U
EPD-WA-03-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U		0.19	0.91 UG/M3	0.91	U
EPD-WA-03-051223	TO-15	SIM 106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.099	0.18 UG/M3	0.18	U
EPD-WA-03-051223	TO-15	123-91-1	1,4-DIOXANE	0.54	U		0.3	0.54 UG/M3	0.54	U
EPD-WA-03-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U		0.5	3.5 UG/M3	3.5	U
EPD-WA-03-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-051223	TO-15	591-78-6	2-HEXANONE	3.1	U		0.63	3.1 UG/M3	3.1	U
EPD-WA-03-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.51	2.4 UG/M3	2.4	U
EPD-WA-03-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U		0.18	0.74 UG/M3	0.74	U
EPD-WA-03-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U		0.41	0.78 UG/M3	0.78	U
EPD-WA-03-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.22	1 UG/M3	1.0	U
EPD-WA-03-051223	TO-15	75-25-2	BROMOFORM	1.6	U		0.36	1.6 UG/M3	1.6	U
EPD-WA-03-051223	TO-15	74-83-9	BROMOMETHANE	29	U		2.3	29 UG/M3	29	U
EPD-WA-03-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-051223	TO-15	108-90-7	CHLOROBENZENE	0.7	U		0.2	0.7 UG/M3	0.70	U
EPD-WA-03-051223	TO-15	SIM 75-00-3	CHLOROETHANE	0.2	U		0.12	0.2 UG/M3	0.20	U
EPD-WA-03-051223	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.026	0.12 UG/M3	0.12	U
EPD-WA-03-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.21	0.68 UG/M3	0.68	U
EPD-WA-03-051223	TO-15	98-82-8	CUMENE	0.74	U		0.11	0.74 UG/M3	0.74	U
EPD-WA-03-051223	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.27	2.6 UG/M3	2.6	U
EPD-WA-03-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.26	1.3 UG/M3	1.3	U
EPD-WA-03-051223	TO-15	SIM 100-41-4	ETHYL BENZENE	0.13	U		0.0093	0.13 UG/M3	0.13	U
EPD-WA-03-051223	TO-15	142-82-5	HEPTANE	3.1	U		0.62	3.1 UG/M3	3.1	U
EPD-WA-03-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U		0.68	8 UG/M3	8.0	U
EPD-WA-03-051223	TO-15	110-54-3	HEXANE	2.7	U		0.44	2.7 UG/M3	2.7	U
EPD-WA-03-051223	TO-15	SIM 1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U		0.02	0.54 UG/M3	0.54	U
EPD-WA-03-051223	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.4	1 UG/M3	1.0	U
EPD-WA-03-051223	TO-15	103-65-1	PROPYLBENZENE	0.74	U		0.27	0.74 UG/M3	0.74	U
EPD-WA-03-051223	TO-15	100-42-5	STYRENE	0.64	U		0.12	0.64 UG/M3	0.64	U
EPD-WA-03-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-03-051223	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U		0.018	0.6 UG/M3	0.60	U
EPD-WA-03-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.18	0.68 UG/M3	0.68	U
EPD-WA-03-051223	TO-15	SIM 79-01-6	TRICHLOROETHENE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-03-051223	TO-15	67-64-1	ACETONE	12	U		1	7.2 UG/M3	12	U
EPD-WA-03-051223	TO-15	SIM 71-43-2	BENZENE	0.55	U		0.047	0.24 UG/M3	0.55	U
EPD-WA-03-051223	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.34	U		0.035	0.19 UG/M3	0.34	U
EPD-WA-03-051223	TO-15	75-69-4	FREON 11	0.97	U		0.13	0.85 UG/M3	0.97	U
EPD-WA-03-051223	TO-15	SIM 75-71-8	FREON 12	1.6	U		0.021	0.37 UG/M3	1.6	U
EPD-WA-03-051223	TO-15	SIM 179601-23-1	M,P-XYLENE	0.42	U		0.019	0.26 UG/M3	0.42	U
EPD-WA-03-051223	TO-15	SIM 95-47-6	O-XYLENE	0.16	U		0.016	0.13 UG/M3	0.16	U
EPD-WA-03-051223	TO-15	SIM 108-88-3	TOLUENE	1.3	U		0.019	0.28 UG/M3	1.3	U
EPD-WA-03-051223	TO-15	SIM 75-01-4	VINYL CHLORIDE	0.4	U		0.028	0.038 UG/M3	0.40	U
EPD-WA-04-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.23	J		0.18	0.73 UG/M3	0.23	J
EPD-WA-04-051223	TO-15	SIM 107-06-2	1,2-DICHLOROETHANE	0.069	J		0.03	0.12 UG/M3	0.069	J
EPD-WA-04-051223	TO-15	123-91-1	1,4-DIOXANE	0.078	J		0.077	0.53 UG/M3	0.078	J
EPD-WA-04-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.36	J		0.22	3.4 UG/M3	0.36	J
EPD-WA-04-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.4	J		0.37	2.2 UG/M3	1.4	J
EPD-WA-04-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.16	J		0.12	0.73 UG/M3	0.16	J
EPD-WA-04-051223	TO-15	SIM 67-66-3	CHLOROFORM	0.075	J		0.021	0.14 UG/M3	0.075	J
EPD-WA-04-051223	TO-15	SIM 74-87-3	CHLOROMETHANE	0.89	J		0.31	1.5 UG/M3	0.89	J
EPD-WA-04-051223	TO-15	64-17-5	ETHANOL	4.2	J		0.71	17 UG/M3	4.2	J
EPD-WA-04-051223	TO-15	SIM 100-41-4	ETHYL BENZENE	0.12	J		0.012	0.13 UG/M3	0.12	J
EPD-WA-04-051223	TO-15	76-13-1	FREON 113	0.42	J		0.12	1.1 UG/M3	0.42	J
EPD-WA-04-051223	TO-15	SIM 76-14-2	FREON 114	0.12	J		0.017	0.21 UG/M3	0.12	J
EPD-WA-04-051223	TO-15	110-54-3	HEXANE	0.38	J		0.24	2.6 UG/M3	0.38	J
EPD-WA-04-051223	TO-15	75-09-2	METHYLENE CHLORIDE	0.45	J		0.32	1 UG/M3	0.45	J
EPD-WA-04-051223	TO-15	SIM 91-20-3	NAPHTHALENE	0.16	J		0.11	0.39 UG/M3	0.16	J
EPD-WA-04-051223	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.11	J		0.013	0.59 UG/M3	0.11	J
EPD-WA-04-051223	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-WA-04-051223	TO-15	106-97-8	BUTANE	0.8	NJ			PPBV	0.80	NJ
EPD-WA-04-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-051223	TO-15	66-25-1	HEXANAL	0.75	NJ			PPBV	0.75	NJ
EPD-WA-04-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-04-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.086	0.2	UG/M3	0.20	U
EPD-WA-04-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-WA-04-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-04-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.022	0.059	UG/M3	0.059	U
EPD-WA-04-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	1.2	5.5	UG/M3	5.5	U
EPD-WA-04-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.08	0.23	UG/M3	0.23	U
EPD-WA-04-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.14	0.89	UG/M3	0.89	U
EPD-WA-04-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-04-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.15	0.73	UG/M3	0.73	U
EPD-WA-04-051223	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.045	0.33	UG/M3	0.33	U
EPD-WA-04-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.088	0.89	UG/M3	0.89	U
EPD-WA-04-051223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-WA-04-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-051223	TO-15	591-78-6	2-HEXANONE	3	U	0.58	3	UG/M3	3.0	U
EPD-WA-04-051223	TO-15	67-63-0	2-PROPANOL	7.3	U	0.18	7.3	UG/M3	7.3	U
EPD-WA-04-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.2	2.3	UG/M3	2.3	U
EPD-WA-04-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-WA-04-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.22	0.77	UG/M3	0.77	U
EPD-WA-04-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.12	0.99	UG/M3	0.99	U
EPD-WA-04-051223	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-WA-04-051223	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-WA-04-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-04-051223	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-WA-04-051223	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.078	0.68	UG/M3	0.68	U
EPD-WA-04-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.021	0.2	UG/M3	0.20	U
EPD-WA-04-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-04-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.18	0.67	UG/M3	0.67	U
EPD-WA-04-051223	TO-15	98-82-8	CUMENE	0.73	U	0.067	0.73	UG/M3	0.73	U
EPD-WA-04-051223	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.43	2.5	UG/M3	2.5	U
EPD-WA-04-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.18	1.3	UG/M3	1.3	U
EPD-WA-04-051223	TO-15	142-82-5	HEPTANE	3	U	0.42	3	UG/M3	3.0	U
EPD-WA-04-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.52	7.9	UG/M3	7.9	U
EPD-WA-04-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.014	0.53	UG/M3	0.53	U
EPD-WA-04-051223	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.17	0.73	UG/M3	0.73	U
EPD-WA-04-051223	TO-15	100-42-5	STYRENE	0.63	U	0.1	0.63	UG/M3	0.63	U
EPD-WA-04-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-WA-04-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U
EPD-WA-04-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-WA-04-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-04-051223	TO-15	67-64-1	ACETONE	14	U	0.53	7	UG/M3	14	U
EPD-WA-04-051223	TO-15 SIM	71-43-2	BENZENE	0.56	U	0.027	0.24	UG/M3	0.56	U
EPD-WA-04-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48	U	0.04	0.19	UG/M3	0.48	U
EPD-WA-04-051223	TO-15	75-69-4	FREON 11	1.1	U	0.12	0.83	UG/M3	1.1	U
EPD-WA-04-051223	TO-15 SIM	75-71-8	FREON 12	2.4	U	0.027	0.36	UG/M3	2.4	U
EPD-WA-04-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.4	U	0.0078	0.26	UG/M3	0.40	U
EPD-WA-04-051223	TO-15 SIM	95-47-6	O-XYLENE	0.15	U	0.011	0.13	UG/M3	0.15	U
EPD-WA-04-051223	TO-15 SIM	108-88-3	TOLUENE	1.4	U	0.014	0.28	UG/M3	1.4	U
EPD-WA-04-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.22	U	0.011	0.038	UG/M3	0.22	U
EPD-WA-05-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.073	J	0.024	0.12	UG/M3	0.073	J
EPD-WA-05-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.52	J	0.5	2.2	UG/M3	0.52	J
EPD-WA-05-051223	TO-15	67-63-0	2-PROPANOL	0.51	J	0.4	7.5	UG/M3	0.51	J
EPD-WA-05-051223	TO-15	67-64-1	ACETONE	6.4	J	1	7.2	UG/M3	6.4	J
EPD-WA-05-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.069	J	0.024	0.15	UG/M3	0.069	J
EPD-WA-05-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.65	J	0.15	1.6	UG/M3	0.65	J
EPD-WA-05-051223	TO-15	64-17-5	ETHANOL	2.6	J	1.5	5.7	UG/M3	2.6	J
EPD-WA-05-051223	TO-15	76-13-1	FREON 113	0.39	J	0.14	1.2	UG/M3	0.39	J
EPD-WA-05-051223	TO-15 SIM	76-14-2	FREON 114	0.094	J	0.03	0.21	UG/M3	0.094	J
EPD-WA-05-051223	TO-15	110-54-3	HEXANE	0.51	J	0.45	2.7	UG/M3	0.51	J
EPD-WA-05-051223	TO-15	75-09-2	METHYLENE CHLORIDE	0.48	J	0.4	1	UG/M3	0.48	J
EPD-WA-05-051223	TO-15	NA	UNKNOWN TIC	0.78	J			PPBV	0.78	J
EPD-WA-05-051223	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-WA-05-051223	TO-15	106-97-8	BUTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-05-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-05-051223	TO-15	109-66-0	PENTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-05-051223	TO-15	75-15-0	CARBON DISULFIDE	0.65	J	0.31	2.4	UG/M3	0.65	U
EPD-WA-05-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.064	J	0.0079	0.21	UG/M3	0.064	U
EPD-WA-05-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.019	J	0.015	0.16	UG/M3	0.019	U
EPD-WA-05-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-05-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.035	0.21	UG/M3	0.21	U
EPD-WA-05-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.033	0.16	UG/M3	0.16	U
EPD-WA-05-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U		0.03	0.06 UG/M3	0.060	U
EPD-WA-05-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		0.74	5.6 UG/M3	5.6	U
EPD-WA-05-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.052	0.23 UG/M3	0.23	U
EPD-WA-05-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U		0.2	0.91 UG/M3	0.91	U
EPD-WA-05-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U		0.25	0.7 UG/M3	0.70	U
EPD-WA-05-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.75	U		0.23	0.75 UG/M3	0.75	U
EPD-WA-05-051223	TO-15	106-99-0	1,3-BUTADIENE	0.34	U		0.14	0.34 UG/M3	0.34	U
EPD-WA-05-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U		0.19	0.91 UG/M3	0.91	U
EPD-WA-05-051223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.1	0.18 UG/M3	0.18	U
EPD-WA-05-051223	TO-15	123-91-1	1,4-DIOXANE	0.55	U		0.3	0.55 UG/M3	0.55	U
EPD-WA-05-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.6	U		0.5	3.6 UG/M3	3.6	U
EPD-WA-05-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-051223	TO-15	591-78-6	2-HEXANONE	3.1	U		0.63	3.1 UG/M3	3.1	U
EPD-WA-05-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.52	2.4 UG/M3	2.4	U
EPD-WA-05-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.75	U		0.18	0.75 UG/M3	0.75	U
EPD-WA-05-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U		0.13	0.62 UG/M3	0.62	U
EPD-WA-05-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.79	U		0.41	0.79 UG/M3	0.79	U
EPD-WA-05-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.22	1 UG/M3	1.0	U
EPD-WA-05-051223	TO-15	75-25-2	BROMOFORM	1.6	U		0.36	1.6 UG/M3	1.6	U
EPD-WA-05-051223	TO-15	74-83-9	BROMOMETHANE	30	U		2.3	30 UG/M3	30	U
EPD-WA-05-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-05-051223	TO-15	108-90-7	CHLOROBENZENE	0.7	U		0.2	0.7 UG/M3	0.70	U
EPD-WA-05-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.12	0.2 UG/M3	0.20	U
EPD-WA-05-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.026	0.12 UG/M3	0.12	U
EPD-WA-05-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.69	U		0.21	0.69 UG/M3	0.69	U
EPD-WA-05-051223	TO-15	98-82-8	CUMENE	0.75	U		0.11	0.75 UG/M3	0.75	U
EPD-WA-05-051223	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.27	2.6 UG/M3	2.6	U
EPD-WA-05-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.26	1.3 UG/M3	1.3	U
EPD-WA-05-051223	TO-15	142-82-5	HEPTANE	3.1	U		0.63	3.1 UG/M3	3.1	U
EPD-WA-05-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.1	U		0.68	8.1 UG/M3	8.1	U
EPD-WA-05-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.55	U		0.02	0.55 UG/M3	0.55	U
EPD-WA-05-051223	TO-15	103-65-1	PROPYLBENZENE	0.75	U		0.27	0.75 UG/M3	0.75	U
EPD-WA-05-051223	TO-15	100-42-5	STYRENE	0.65	U		0.12	0.65 UG/M3	0.65	U
EPD-WA-05-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-05-051223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U		0.018	0.6 UG/M3	0.60	U
EPD-WA-05-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.69	U		0.18	0.69 UG/M3	0.69	U
EPD-WA-05-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.75	U		0.18	0.75 UG/M3	0.75	U
EPD-WA-05-051223	TO-15 SIM	71-43-2	BENZENE	0.52	U		0.047	0.24 UG/M3	0.52	U
EPD-WA-05-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.34	U		0.036	0.19 UG/M3	0.34	U
EPD-WA-05-051223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.17	U		0.0094	0.13 UG/M3	0.17	U
EPD-WA-05-051223	TO-15	75-69-4	FREON 11	0.97	U		0.13	0.85 UG/M3	0.97	U
EPD-WA-05-051223	TO-15 SIM	75-71-8	FREON 12	1.6	U		0.022	0.38 UG/M3	1.6	U
EPD-WA-05-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.58	U		0.019	0.26 UG/M3	0.58	U
EPD-WA-05-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.79	U		0.074	0.4 UG/M3	0.79	U
EPD-WA-05-051223	TO-15 SIM	95-47-6	O-XYLENE	0.22	U		0.016	0.13 UG/M3	0.22	U
EPD-WA-05-051223	TO-15 SIM	108-88-3	TOLUENE	1.5	U		0.019	0.29 UG/M3	1.5	U
EPD-WA-05-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.068	U		0.028	0.039 UG/M3	0.068	U
EPD-WA-06-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J		0.19	0.77 UG/M3	0.24	J
EPD-WA-06-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.076	J		0.025	0.13 UG/M3	0.076	J
EPD-WA-06-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.84	J		0.52	2.3 UG/M3	0.84	J
EPD-WA-06-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.22	J		0.18	0.77 UG/M3	0.22	J
EPD-WA-06-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.075	J		0.024	0.15 UG/M3	0.075	J
EPD-WA-06-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.64	J		0.16	1.6 UG/M3	0.64	J
EPD-WA-06-051223	TO-15	76-13-1	FREON 113	0.32	J		0.15	1.2 UG/M3	0.32	J
EPD-WA-06-051223	TO-15 SIM	76-14-2	FREON 114	0.086	J		0.031	0.22 UG/M3	0.086	J
EPD-WA-06-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.21	J		0.077	0.41 UG/M3	0.21	J
EPD-WA-06-051223	TO-15	100-42-5	STYRENE	0.16	J		0.12	0.67 UG/M3	0.16	J
EPD-WA-06-051223	TO-15	NA	UNKNOWN TIC	0.98	J			PPBV	0.98	J
EPD-WA-06-051223	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-WA-06-051223	TO-15	106-97-8	BUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-06-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.7	NJ			PPBV	1.7	NJ
EPD-WA-06-051223	TO-15	109-66-0	PENTANE	0.91	NJ			PPBV	0.91	NJ
EPD-WA-06-051223	TO-15	75-15-0	CARBON DISULFIDE	0.71	J		0.32	2.4 UG/M3	0.71	U
EPD-WA-06-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.083	J		0.0082	0.21 UG/M3	0.083	U
EPD-WA-06-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U		0.023	0.17 UG/M3	0.17	U
EPD-WA-06-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U		0.036	0.22 UG/M3	0.22	U
EPD-WA-06-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U		0.034	0.17 UG/M3	0.17	U
EPD-WA-06-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U		0.016	0.13 UG/M3	0.13	U
EPD-WA-06-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.062	U		0.032	0.062 UG/M3	0.062	U
EPD-WA-06-051223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U		0.77	5.8 UG/M3	5.8	U
EPD-WA-06-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U		0.054	0.24 UG/M3	0.24	U
EPD-WA-06-051223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.94	U		0.2	0.94 UG/M3	0.94	U
EPD-WA-06-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U		0.25	0.72 UG/M3	0.72	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.77	U		0.24	0.77 UG/M3	0.77	U
EPD-WA-06-051223	TO-15	106-99-0	1,3-BUTADIENE	0.35	U		0.14	0.35 UG/M3	0.35	U
EPD-WA-06-051223	TO-15	541-73-1	1,3-DICHLOROENZENE	0.94	U		0.2	0.94 UG/M3	0.94	U
EPD-WA-06-051223	TO-15 SIM	106-46-7	1,4-DICHLOROENZENE	0.19	U		0.1	0.19 UG/M3	0.19	U
EPD-WA-06-051223	TO-15	123-91-1	1,4-DIOXANE	0.56	U		0.31	0.56 UG/M3	0.56	U
EPD-WA-06-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.7	U		0.52	3.7 UG/M3	3.7	U
EPD-WA-06-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-06-051223	TO-15	591-78-6	2-HEXANONE	3.2	U		0.65	3.2 UG/M3	3.2	U
EPD-WA-06-051223	TO-15	67-63-0	2-PROPANOL	7.7	U		0.41	7.7 UG/M3	7.7	U
EPD-WA-06-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.54	2.4 UG/M3	2.4	U
EPD-WA-06-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.64	U		0.14	0.64 UG/M3	0.64	U
EPD-WA-06-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.81	U		0.43	0.81 UG/M3	0.81	U
EPD-WA-06-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.22	1 UG/M3	1.0	U
EPD-WA-06-051223	TO-15	75-25-2	BROMOFORM	1.6	U		0.37	1.6 UG/M3	1.6	U
EPD-WA-06-051223	TO-15	74-83-9	BROMOMETHANE	30	U		2.4	30 UG/M3	30	U
EPD-WA-06-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-06-051223	TO-15	108-90-7	CHLOROENZENE	0.72	U		0.2	0.72 UG/M3	0.72	U
EPD-WA-06-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U		0.13	0.21 UG/M3	0.21	U
EPD-WA-06-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.027	0.12 UG/M3	0.12	U
EPD-WA-06-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.71	U		0.22	0.71 UG/M3	0.71	U
EPD-WA-06-051223	TO-15	98-82-8	CUMENE	0.77	U		0.12	0.77 UG/M3	0.77	U
EPD-WA-06-051223	TO-15	110-82-7	CYCLOHEXANE	2.7	U		0.28	2.7 UG/M3	2.7	U
EPD-WA-06-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.27	1.3 UG/M3	1.3	U
EPD-WA-06-051223	TO-15	142-82-5	HEPTANE	3.2	U		0.65	3.2 UG/M3	3.2	U
EPD-WA-06-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.4	U		0.7	8.4 UG/M3	8.4	U
EPD-WA-06-051223	TO-15	110-54-3	HEXANE	2.8	U		0.46	2.8 UG/M3	2.8	U
EPD-WA-06-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U		0.021	0.57 UG/M3	0.57	U
EPD-WA-06-051223	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U		0.41	1.1 UG/M3	1.1	U
EPD-WA-06-051223	TO-15	103-65-1	PROPYLENE	0.77	U		0.28	0.77 UG/M3	0.77	U
EPD-WA-06-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U		1.5	2.3 UG/M3	2.3	U
EPD-WA-06-051223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.62	U		0.019	0.62 UG/M3	0.62	U
EPD-WA-06-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.71	U		0.19	0.71 UG/M3	0.71	U
EPD-WA-06-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U		0.015	0.17 UG/M3	0.17	U
EPD-WA-06-051223	TO-15	67-64-1	ACETONE	7.8	U		1	7.4 UG/M3	7.8	U
EPD-WA-06-051223	TO-15 SIM	71-43-2	BENZENE	0.7	U		0.048	0.25 UG/M3	0.70	U
EPD-WA-06-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.34	U		0.037	0.2 UG/M3	0.34	U
EPD-WA-06-051223	TO-15	64-17-5	ETHANOL	7.6	U		1.6	5.9 UG/M3	7.6	U
EPD-WA-06-051223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18	U		0.0097	0.14 UG/M3	0.18	U
EPD-WA-06-051223	TO-15	75-69-4	FREON 11	0.91	U		0.14	0.88 UG/M3	0.91	U
EPD-WA-06-051223	TO-15 SIM	75-71-8	FREON 12	1.6	U		0.022	0.39 UG/M3	1.6	U
EPD-WA-06-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.6	U		0.02	0.27 UG/M3	0.60	U
EPD-WA-06-051223	TO-15 SIM	95-47-6	O-XYLENE	0.23	U		0.017	0.14 UG/M3	0.23	U
EPD-WA-06-051223	TO-15 SIM	108-88-3	TOLUENE	1.6	U		0.02	0.3 UG/M3	1.6	U
EPD-WA-06-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.38	U		0.029	0.04 UG/M3	0.38	U
EPD-WA-55-051223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	J		0.18	0.74 UG/M3	0.20	J
EPD-WA-55-051223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.076	J		0.024	0.12 UG/M3	0.076	J
EPD-WA-55-051223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.54	J		0.5	2.2 UG/M3	0.54	J
EPD-WA-55-051223	TO-15	67-63-0	2-PROPANOL	0.53	J		0.4	7.4 UG/M3	0.53	J
EPD-WA-55-051223	TO-15 SIM	67-66-3	CHLOROFORM	0.073	J		0.023	0.15 UG/M3	0.073	J
EPD-WA-55-051223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.67	J		0.15	1.5 UG/M3	0.67	J
EPD-WA-55-051223	TO-15	64-17-5	ETHANOL	4	J		1.5	5.6 UG/M3	4.0	J
EPD-WA-55-051223	TO-15	76-13-1	FREON 113	0.39	J		0.14	1.1 UG/M3	0.39	J
EPD-WA-55-051223	TO-15 SIM	76-14-2	FREON 114	0.099	J		0.03	0.21 UG/M3	0.099	J
EPD-WA-55-051223	TO-15	110-54-3	HEXANE	0.51	J		0.44	2.6 UG/M3	0.51	J
EPD-WA-55-051223	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-55-051223	TO-15	106-97-8	BUTANE	1.7	NJ			PPBV	1.7	NJ
EPD-WA-55-051223	TO-15	78-78-4	BUTANE, 2-METHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-55-051223	TO-15	109-66-0	PENTANE	1.1	NJ			PPBV	1.1	NJ
EPD-WA-55-051223	TO-15	107-83-5	PENTANE, 2-METHYL-	1	NJ			PPBV	1.0	NJ
EPD-WA-55-051223	TO-15	75-15-0	CARBON DISULFIDE	0.71	J		0.31	2.3 UG/M3	0.71	U
EPD-WA-55-051223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.062	J		0.0078	0.2 UG/M3	0.062	U
EPD-WA-55-051223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.018	J		0.014	0.16 UG/M3	0.018	U
EPD-WA-55-051223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-55-051223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.035	0.2 UG/M3	0.20	U
EPD-WA-55-051223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.033	0.16 UG/M3	0.16	U
EPD-WA-55-051223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-55-051223	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.059	U		0.03	0.059 UG/M3	0.059	U
EPD-WA-55-051223	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.6	U		0.73	5.6 UG/M3	5.6	U
EPD-WA-55-051223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.051	0.23 UG/M3	0.23	U
EPD-WA-55-051223	TO-15	95-50-1	1,2-DICHLOROENZENE	0.9	U		0.2	0.9 UG/M3	0.90	U
EPD-WA-55-051223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U		0.24	0.69 UG/M3	0.69	U
EPD-WA-55-051223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U		0.23	0.74 UG/M3	0.74	U
EPD-WA-55-051223	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.14	0.33 UG/M3	0.33	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-55-051223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U		0.19	0.9 UG/M3	0.90	U
EPD-WA-55-051223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.098	0.18 UG/M3	0.18	U
EPD-WA-55-051223	TO-15	123-91-1	1,4-DIOXANE	0.54	U		0.3	0.54 UG/M3	0.54	U
EPD-WA-55-051223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U		0.5	3.5 UG/M3	3.5	U
EPD-WA-55-051223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-55-051223	TO-15	591-78-6	2-HEXANONE	3.1	U		0.62	3.1 UG/M3	3.1	U
EPD-WA-55-051223	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.51	2.3 UG/M3	2.3	U
EPD-WA-55-051223	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U		0.17	0.74 UG/M3	0.74	U
EPD-WA-55-051223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U		0.13	0.61 UG/M3	0.61	U
EPD-WA-55-051223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U		0.41	0.78 UG/M3	0.78	U
EPD-WA-55-051223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.21	1 UG/M3	1.0	U
EPD-WA-55-051223	TO-15	75-25-2	BROMOFORM	1.6	U		0.35	1.6 UG/M3	1.6	U
EPD-WA-55-051223	TO-15	74-83-9	BROMOMETHANE	29	U		2.2	29 UG/M3	29	U
EPD-WA-55-051223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-55-051223	TO-15	108-90-7	CHLOROBENZENE	0.69	U		0.2	0.69 UG/M3	0.69	U
EPD-WA-55-051223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.12	0.2 UG/M3	0.20	U
EPD-WA-55-051223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.026	0.12 UG/M3	0.12	U
EPD-WA-55-051223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.21	0.68 UG/M3	0.68	U
EPD-WA-55-051223	TO-15	98-82-8	CUMENE	0.74	U		0.11	0.74 UG/M3	0.74	U
EPD-WA-55-051223	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.27	2.6 UG/M3	2.6	U
EPD-WA-55-051223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.26	1.3 UG/M3	1.3	U
EPD-WA-55-051223	TO-15	142-82-5	HEPTANE	3.1	U		0.62	3.1 UG/M3	3.1	U
EPD-WA-55-051223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U		0.67	8 UG/M3	8.0	U
EPD-WA-55-051223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U		0.02	0.54 UG/M3	0.54	U
EPD-WA-55-051223	TO-15	103-65-1	PROPYLBENZENE	0.74	U		0.27	0.74 UG/M3	0.74	U
EPD-WA-55-051223	TO-15	100-42-5	STYRENE	0.64	U		0.12	0.64 UG/M3	0.64	U
EPD-WA-55-051223	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-55-051223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U		0.018	0.59 UG/M3	0.59	U
EPD-WA-55-051223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.18	0.68 UG/M3	0.68	U
EPD-WA-55-051223	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.39	1 UG/M3	1.0	U
EPD-WA-55-051223	TO-15	67-64-1	ACETONE	7.8	U		1	7.1 UG/M3	7.8	U
EPD-WA-55-051223	TO-15 SIM	71-43-2	BENZENE	0.54	U		0.046	0.24 UG/M3	0.54	U
EPD-WA-55-051223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.35	U		0.035	0.19 UG/M3	0.35	U
EPD-WA-55-051223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18	U		0.0092	0.13 UG/M3	0.18	U
EPD-WA-55-051223	TO-15	75-69-4	FREON 11	0.96	U		0.13	0.84 UG/M3	0.96	U
EPD-WA-55-051223	TO-15 SIM	75-71-8	FREON 12	1.6	U		0.021	0.37 UG/M3	1.6	U
EPD-WA-55-051223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.62	U		0.019	0.26 UG/M3	0.62	U
EPD-WA-55-051223	TO-15 SIM	91-20-3	NAPHTHALENE	0.74	U		0.073	0.39 UG/M3	0.74	U
EPD-WA-55-051223	TO-15 SIM	95-47-6	O-XYLENE	0.22	U		0.016	0.13 UG/M3	0.22	U
EPD-WA-55-051223	TO-15 SIM	108-88-3	TOLUENE	1.5	U		0.019	0.28 UG/M3	1.5	U
EPD-WA-55-051223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.07	U		0.028	0.038 UG/M3	0.070	U