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June 6, 2023

Mr. Josh Peters
On-Scene Coordinator
U.S. Environmental Protection Agency, Region 5
Superfund and Emergency Management Division
77 West Jackson Boulevard
Chicago, Illinois 60604

**Subject: Data Validation Report
E Palestine Site - ER
EPA Contract No.: 68HE0519D0005
Task Order/Task Order Line Item No.: 68HE0520F0032/0001EB201
Document Tracking No. 1842**

Dear Mr. Peters:

Tetra Tech, Inc. (Tetra Tech) is submitting this data validation report for thirty six air samples collected at the E Palestine Site. The samples were collected between April 26 and May 2, 2023, and were analyzed for VOCs using EPA Method TO-15 with tentatively identified compounds (TIC) and selective ion monitoring (SIM) by Eurofins Air Toxics' Folsom, California laboratory. The final laboratory data package was received on May 5, 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: 2023.06.13
05:01:18 -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. 2304591, 2305017,
2305018 AND 2305066**

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

Site Name	E Palestine Site - ER	TO/TOLIN No.	68HE0520F0032/0001EB201
Document Tracking No.	DTN 1842		
Laboratory Report No.	2304591R1	Laboratory	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 with tentatively identified compounds (TIC) and TO-15 selective ion monitoring (SIM).		
Samples and Matrix	Nine (9) Air Samples, including one (1) field duplicate		
Collection Date(s)	04/26/2023		
Field Duplicate Pairs	EPD-WA-02-042623/EPD-WA-22-042623		
Field QC Blanks	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:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
Y	The laboratory case narrative notes the following: "A revised Chain of Custody (COC) was provided by the client on 5/3/23." According to the email chain, the start pressure for sample EPD-WA-06-042623 was corrected and a revised COC sent to the laboratory.

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

	The residual canister receipt vacuum values in the laboratory report are positive and should not be. The laboratory was contacted and confirmed that the values are negative, even though the minus signs are not present, 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.
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Method blanks:

Within Criteria	Exceedance/Notes		
N	TO-15: The method blank reported trans-1,3-Dichloropropene, alpha-Chlorotoluene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, and Hexachlorobutadiene. The samples were unaffected.		
	TO-15 SIM: The method blank reported Freon-114, trans-1,2-Dichloroethene, cis-1,2-Dichloroethene, Chloroform, Trichloroethene, Tetrachloroethene, 1,2-Dibromoethane, Ethyl Benzene, m,p-Xylene, o-Xylene, 1,1,2,2-Tetrachloroethane, 1,4-Dichlorobenzene, and Naphthalene. The following were qualified as estimated with a high bias (J+).		
	Client ID	Lab ID	Compound(s)
	EPD-WA-02-042623	2304591R1-02B	o-Xylene
	EPD-WA-03-042623	2304591R1-05B	m,p-Xylene, o-Xylene
	EPD-WA-05-042623	2304591R1-06B	Naphthalene
	EPD-UW-F-042623	2304591R1-07B	o-Xylene
	EPD-WA-22-042623	2304591R1-08B	Ethyl Benzene, m,p-Xylene, o-Xylene
	The following were qualified as U at the RL:		
	Client ID	Lab ID	Compound(s)
	EPD-WA-06-042623	2304591R1-01B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene, Naphthalene
	EPD-WA-02-042623	2304591R1-02B	Freon-114, trans-1,2-Dichloroethene, Chloroform, Trichloroethene, Tetrachloroethene, Naphthalene
EPD-WA-04-042623	2304591R1-03B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene, Naphthalene	
EPD-DW-B-042623	2304591R1-04B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene, Ethyl Benzene, m,p-Xylene, o-Xylene	

**DATA VALIDATION CHECKLIST – STAGE 2A
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	EPD-WA-03-042623	2304591R1-05B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene, Ethyl Benzene, Naphthalene
	EPD-WA-05-042623	2304591R1-06B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene
	EPD-UW-F-042623	2304591R1-07B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene, Naphthalene
	EPD-WA-22-042623	2304591R1-08B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene, Naphthalene
	EPD-WA-01-042623	2304591R1-09B	Freon-114, Chloroform, Trichloroethene, Tetrachloroethene, Naphthalene

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:

Within Criteria	Exceedance/Notes
N	The 2- Butanone results in the following were qualified as estimated (J) due to field duplicate imprecision: EPD-WA-02-042623 (2304591R1-02A) EPD-WA-22-042623 (2304591R1-08A)

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
Y	TO-15 SIM: The LCS/LCSD recoveries were greater than QC limits for Naphthalene. The samples were unaffected as the Naphthalene results were previously qualified due to method blank.

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Container dilution = 1.46, 1.33, 1.43, 1.43, 1.42, 1.37, 1.39, 1.42 & 1.43 Canister dilution = 1.46, 1.33, 1.43, 1.43, 1.42, 1.37, 1.39, 1.42 & 1.43

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	

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

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
Y	

Other [specify]:

Within Criteria	Exceedance/Notes
N	

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. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-B-042623	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.3	U	0.31	5.3	UG/M3	5.3	U
EPD-DW-B-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.13	J	0.091	0.7	UG/M3	0.13	J
EPD-DW-B-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.12	0.86	UG/M3	0.86	U
EPD-DW-B-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.095	0.66	UG/M3	0.66	U
EPD-DW-B-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.12	0.7	UG/M3	0.70	U
EPD-DW-B-042623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.072	0.32	UG/M3	0.32	U
EPD-DW-B-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.16	0.86	UG/M3	0.86	U
EPD-DW-B-042623	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.15	0.52	UG/M3	0.52	U
EPD-DW-B-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.15	3.3	UG/M3	3.3	U
EPD-DW-B-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.39	J	0.23	2.1	UG/M3	0.39	J
EPD-DW-B-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-DW-B-042623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.43	2.9	UG/M3	2.9	U
EPD-DW-B-042623	TO-15	67-63-0	2-PROPANOL	0.26	J	0.2	7	UG/M3	0.26	J
EPD-DW-B-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.25	2.2	UG/M3	2.2	U
EPD-DW-B-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.7	U	0.13	0.7	UG/M3	0.70	U
EPD-DW-B-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.092	0.58	UG/M3	0.58	U
EPD-DW-B-042623	TO-15	67-64-1	ACETONE	3.6	J	0.69	6.8	UG/M3	3.6	J
EPD-DW-B-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-DW-B-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.094	0.96	UG/M3	0.96	U
EPD-DW-B-042623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-DW-B-042623	TO-15	74-83-9	BROMOMETHANE	28	U	0.82	28	UG/M3	28	U
EPD-DW-B-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-DW-B-042623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.34	2.2	UG/M3	2.2	U
EPD-DW-B-042623	TO-15	108-90-7	CHLOROENZENE	0.66	U	0.066	0.66	UG/M3	0.66	U
EPD-DW-B-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.094	0.65	UG/M3	0.65	U
EPD-DW-B-042623	TO-15	98-82-8	CUMENE	0.7	U	0.15	0.7	UG/M3	0.70	U
EPD-DW-B-042623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-DW-B-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-DW-B-042623	TO-15	64-17-5	ETHANOL	1.5	J	0.47	5.4	UG/M3	1.5	J
EPD-DW-B-042623	TO-15	75-69-4	FREON 11	0.93		0.09	0.8	UG/M3	0.93	
EPD-DW-B-042623	TO-15	76-13-1	FREON 113	0.43	J	0.16	1.1	UG/M3	0.43	J
EPD-DW-B-042623	TO-15	142-82-5	HEPTANE	0.11	J	0.07	2.9	UG/M3	0.11	J
EPD-DW-B-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.087	7.6	UG/M3	7.6	U
EPD-DW-B-042623	TO-15	110-54-3	HEXANE	0.22	J	0.075	2.5	UG/M3	0.22	J
EPD-DW-B-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U	0.58	0.99	UG/M3	0.99	U
EPD-DW-B-042623	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.12	0.7	UG/M3	0.70	U
EPD-DW-B-042623	TO-15	100-42-5	STYRENE	0.61	U	0.14	0.61	UG/M3	0.61	U
EPD-DW-B-042623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.68	2.1	UG/M3	2.1	U
EPD-DW-B-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.089	0.65	UG/M3	0.65	U
EPD-DW-B-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-DW-B-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.02	0.2	UG/M3	0.20	U
EPD-DW-B-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-DW-B-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-DW-B-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.015	0.057	UG/M3	0.057	U
EPD-DW-B-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-DW-B-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J	0.034	0.12	UG/M3	0.067	J
EPD-DW-B-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.14	0.17	UG/M3	0.17	U
EPD-DW-B-042623	TO-15 SIM	71-43-2	BENZENE	0.31		0.028	0.23	UG/M3	0.31	
EPD-DW-B-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.049	0.18	UG/M3	0.40	
EPD-DW-B-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.03	J	0.0081	0.19	UG/M3	0.030	J
EPD-DW-B-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J	0.013	0.14	UG/M3	0.14	U
EPD-DW-B-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.22	1.5	UG/M3	0.71	J
EPD-DW-B-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.031	0.11	UG/M3	0.11	U
EPD-DW-B-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.067	J	0.018	0.12	UG/M3	0.12	U
EPD-DW-B-042623	TO-15 SIM	76-14-2	FREON 114	0.098	J	0.011	0.2	UG/M3	0.20	U
EPD-DW-B-042623	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.35	UG/M3	1.8	
EPD-DW-B-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.24	J	0.032	0.25	UG/M3	0.25	U
EPD-DW-B-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019	0.52	UG/M3	0.52	U
EPD-DW-B-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U	0.047	0.37	UG/M3	0.37	U
EPD-DW-B-042623	TO-15 SIM	95-47-6	O-XYLENE	0.09	J	0.024	0.12	UG/M3	0.12	U
EPD-DW-B-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.034	J	0.014	0.19	UG/M3	0.19	U
EPD-DW-B-042623	TO-15 SIM	108-88-3	TOLUENE	0.4		0.016	0.27	UG/M3	0.40	
EPD-DW-B-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.026	0.57	UG/M3	0.57	U
EPD-DW-B-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.057	J	0.029	0.15	UG/M3	0.15	U
EPD-DW-B-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.014	0.036	UG/M3	0.036	U
EPD-UW-F-042623	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.2	U	0.3	5.2	UG/M3	5.2	U
EPD-UW-F-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.19	J	0.088	0.68	UG/M3	0.19	J
EPD-UW-F-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.12	0.84	UG/M3	0.84	U
EPD-UW-F-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.092	0.64	UG/M3	0.64	U
EPD-UW-F-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-UW-F-042623	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.07	0.31	UG/M3	0.31	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-F-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.16	0.84	UG/M3	0.84	U
EPD-UW-F-042623	TO-15	123-91-1	1,4-DIOXANE	0.15	J	0.15	0.5	UG/M3	0.15	J
EPD-UW-F-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.23	J	0.15	3.2	UG/M3	0.23	J
EPD-UW-F-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.64	J	0.22	2	UG/M3	0.64	J
EPD-UW-F-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-F-042623	TO-15	591-78-6	2-HEXANONE	2.8	U	0.41	2.8	UG/M3	2.8	U
EPD-UW-F-042623	TO-15	67-63-0	2-PROPANOL	0.84	J	0.19	6.8	UG/M3	0.84	J
EPD-UW-F-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-UW-F-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.2	J	0.13	0.68	UG/M3	0.20	J
EPD-UW-F-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U	0.09	0.57	UG/M3	0.57	U
EPD-UW-F-042623	TO-15	67-64-1	ACETONE	7.1		0.67	6.6	UG/M3	7.1	
EPD-UW-F-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.11	0.72	UG/M3	0.72	U
EPD-UW-F-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U	0.092	0.93	UG/M3	0.93	U
EPD-UW-F-042623	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-UW-F-042623	TO-15	74-83-9	BROMOMETHANE	27	U	0.8	27	UG/M3	27	U
EPD-UW-F-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-F-042623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-UW-F-042623	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.064	0.64	UG/M3	0.64	U
EPD-UW-F-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.092	0.63	UG/M3	0.63	U
EPD-UW-F-042623	TO-15	98-82-8	CUMENE	0.68	U	0.15	0.68	UG/M3	0.68	U
EPD-UW-F-042623	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-UW-F-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-UW-F-042623	TO-15	64-17-5	ETHANOL	2.8	J	0.46	5.2	UG/M3	2.8	J
EPD-UW-F-042623	TO-15	75-69-4	FREON 11	0.96		0.088	0.78	UG/M3	0.96	
EPD-UW-F-042623	TO-15	76-13-1	FREON 113	0.42	J	0.16	1.1	UG/M3	0.42	J
EPD-UW-F-042623	TO-15	142-82-5	HEPTANE	0.25	J	0.068	2.8	UG/M3	0.25	J
EPD-UW-F-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.085	7.4	UG/M3	7.4	U
EPD-UW-F-042623	TO-15	110-54-3	HEXANE	0.41	J	0.073	2.4	UG/M3	0.41	J
EPD-UW-F-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.62	J	0.56	0.96	UG/M3	0.62	J
EPD-UW-F-042623	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-UW-F-042623	TO-15	100-42-5	STYRENE	0.59	U	0.14	0.59	UG/M3	0.59	U
EPD-UW-F-042623	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.66	2	UG/M3	2.0	U
EPD-UW-F-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.086	0.63	UG/M3	0.63	U
EPD-UW-F-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-UW-F-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019	0.19	UG/M3	0.19	U
EPD-UW-F-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-UW-F-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0099	0.11	UG/M3	0.11	U
EPD-UW-F-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.015	0.055	UG/M3	0.055	U
EPD-UW-F-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-UW-F-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.066	J	0.032	0.11	UG/M3	0.066	J
EPD-UW-F-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-UW-F-042623	TO-15 SIM	71-43-2	BENZENE	0.59		0.027	0.22	UG/M3	0.59	
EPD-UW-F-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.048	0.17	UG/M3	0.40	
EPD-UW-F-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.019	J	0.0078	0.18	UG/M3	0.019	J
EPD-UW-F-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.063	J	0.013	0.14	UG/M3	0.10	U
EPD-UW-F-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.72	J	0.22	1.4	UG/M3	0.72	J
EPD-UW-F-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-UW-F-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.13		0.018	0.12	UG/M3	0.13	
EPD-UW-F-042623	TO-15 SIM	76-14-2	FREON 114	0.096	J	0.01	0.19	UG/M3	0.19	U
EPD-UW-F-042623	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.34	UG/M3	1.8	
EPD-UW-F-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.49		0.031	0.24	UG/M3	0.49	
EPD-UW-F-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-UW-F-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.095	J	0.046	0.36	UG/M3	0.095	U
EPD-UW-F-042623	TO-15 SIM	95-47-6	O-XYLENE	0.2		0.023	0.12	UG/M3	0.20	J+
EPD-UW-F-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.048	J	0.013	0.19	UG/M3	0.19	U
EPD-UW-F-042623	TO-15 SIM	108-88-3	TOLUENE	0.94		0.016	0.26	UG/M3	0.94	
EPD-UW-F-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.025	0.55	UG/M3	0.55	U
EPD-UW-F-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.05	J	0.028	0.15	UG/M3	0.15	U
EPD-UW-F-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.025	J	0.014	0.036	UG/M3	0.025	J
EPD-WA-01-042623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.31	5.3	UG/M3	5.3	U
EPD-WA-01-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.35	J	0.091	0.7	UG/M3	0.35	J
EPD-WA-01-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.12	0.86	UG/M3	0.86	U
EPD-WA-01-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.095	0.66	UG/M3	0.66	U
EPD-WA-01-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.12	0.7	UG/M3	0.70	U
EPD-WA-01-042623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.072	0.32	UG/M3	0.32	U
EPD-WA-01-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.16	0.86	UG/M3	0.86	U
EPD-WA-01-042623	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.15	0.52	UG/M3	0.52	U
EPD-WA-01-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.38	J	0.15	3.3	UG/M3	0.38	J
EPD-WA-01-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.36	J	0.23	2.1	UG/M3	0.36	J
EPD-WA-01-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-042623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.43	2.9	UG/M3	2.9	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-042623	TO-15	67-63-0	2-PROPANOL	0.32	J		0.2	7 UG/M3	0.32	J
EPD-WA-01-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.25	2.2 UG/M3	2.2	U
EPD-WA-01-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.35	J		0.13	0.7 UG/M3	0.35	J
EPD-WA-01-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.092	0.58 UG/M3	0.58	U
EPD-WA-01-042623	TO-15	67-64-1	ACETONE	3.8	J		0.69	6.8 UG/M3	3.8	J
EPD-WA-01-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.11	0.74 UG/M3	0.74	U
EPD-WA-01-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.094	0.96 UG/M3	0.96	U
EPD-WA-01-042623	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-WA-01-042623	TO-15	74-83-9	BROMOMETHANE	28	U		0.82	28 UG/M3	28	U
EPD-WA-01-042623	TO-15	106-97-8	BUTANE	1.1	NJ			PPBV	1.1	NJ
EPD-WA-01-042623	TO-15	78-78-4	BUTANE, 2-METHYL-	1	NJ			PPBV	1.0	NJ
EPD-WA-01-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-042623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.34	2.2 UG/M3	2.2	U
EPD-WA-01-042623	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.066	0.66 UG/M3	0.66	U
EPD-WA-01-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.094	0.65 UG/M3	0.65	U
EPD-WA-01-042623	TO-15	98-82-8	CUMENE	0.7	U		0.15	0.7 UG/M3	0.70	U
EPD-WA-01-042623	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.11	2.5 UG/M3	2.5	U
EPD-WA-01-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.19	1.2 UG/M3	1.2	U
EPD-WA-01-042623	TO-15	64-17-5	ETHANOL	3.3	J		0.47	5.4 UG/M3	3.3	J
EPD-WA-01-042623	TO-15	75-69-4	FREON 11	0.94			0.09	0.8 UG/M3	0.94	
EPD-WA-01-042623	TO-15	76-13-1	FREON 113	0.41	J		0.16	1.1 UG/M3	0.41	J
EPD-WA-01-042623	TO-15	142-82-5	HEPTANE	0.44	J		0.07	2.9 UG/M3	0.44	J
EPD-WA-01-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U		0.087	7.6 UG/M3	7.6	U
EPD-WA-01-042623	TO-15	110-54-3	HEXANE	0.86	J		0.075	2.5 UG/M3	0.86	J
EPD-WA-01-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U		0.58	0.99 UG/M3	0.99	U
EPD-WA-01-042623	TO-15	103-65-1	PROPYLBENZENE	0.7	U		0.12	0.7 UG/M3	0.70	U
EPD-WA-01-042623	TO-15	100-42-5	STYRENE	0.61	U		0.14	0.61 UG/M3	0.61	U
EPD-WA-01-042623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.68	2.1 UG/M3	2.1	U
EPD-WA-01-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.089	0.65 UG/M3	0.65	U
EPD-WA-01-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-01-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.02	0.2 UG/M3	0.20	U
EPD-WA-01-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.023	0.16 UG/M3	0.16	U
EPD-WA-01-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.01	0.12 UG/M3	0.12	U
EPD-WA-01-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U		0.015	0.057 UG/M3	0.057	U
EPD-WA-01-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.15	0.22 UG/M3	0.22	U
EPD-WA-01-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.063	J		0.034	0.12 UG/M3	0.063	J
EPD-WA-01-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.14	0.17 UG/M3	0.17	U
EPD-WA-01-042623	TO-15 SIM	71-43-2	BENZENE	0.96			0.028	0.23 UG/M3	0.96	
EPD-WA-01-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39			0.049	0.18 UG/M3	0.39	
EPD-WA-01-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.0081	0.19 UG/M3	0.19	U
EPD-WA-01-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.06	J		0.013	0.14 UG/M3	0.14	U
EPD-WA-01-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J		0.22	1.5 UG/M3	0.71	J
EPD-WA-01-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.031	0.11 UG/M3	0.11	U
EPD-WA-01-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25			0.018	0.12 UG/M3	0.25	
EPD-WA-01-042623	TO-15 SIM	76-14-2	FREON 114	0.095	J		0.011	0.2 UG/M3	0.20	U
EPD-WA-01-042623	TO-15 SIM	75-71-8	FREON 12	1.8			0.028	0.35 UG/M3	1.8	
EPD-WA-01-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.88			0.032	0.25 UG/M3	0.88	
EPD-WA-01-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.019	0.52 UG/M3	0.52	U
EPD-WA-01-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.083	J		0.047	0.37 UG/M3	0.083	U
EPD-WA-01-042623	TO-15 SIM	95-47-6	O-XYLENE	0.34			0.024	0.12 UG/M3	0.34	
EPD-WA-01-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.038	J		0.014	0.19 UG/M3	0.19	U
EPD-WA-01-042623	TO-15 SIM	108-88-3	TOLUENE	1.5			0.016	0.27 UG/M3	1.5	
EPD-WA-01-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U		0.026	0.57 UG/M3	0.57	U
EPD-WA-01-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.048	J		0.029	0.15 UG/M3	0.15	U
EPD-WA-01-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.1			0.014	0.036 UG/M3	0.10	
EPD-WA-02-042623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.9	U		0.29	4.9 UG/M3	4.9	U
EPD-WA-02-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.22	J		0.085	0.65 UG/M3	0.22	J
EPD-WA-02-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U		0.11	0.8 UG/M3	0.80	U
EPD-WA-02-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.61	U		0.088	0.61 UG/M3	0.61	U
EPD-WA-02-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.65	U		0.11	0.65 UG/M3	0.65	U
EPD-WA-02-042623	TO-15	106-99-0	1,3-BUTADIENE	0.29	U		0.067	0.29 UG/M3	0.29	U
EPD-WA-02-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U		0.15	0.8 UG/M3	0.80	U
EPD-WA-02-042623	TO-15	123-91-1	1,4-DIOXANE	0.48	U		0.14	0.48 UG/M3	0.48	U
EPD-WA-02-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.23	J		0.14	3.1 UG/M3	0.23	J
EPD-WA-02-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.58	J		0.21	2 UG/M3	0.58	J
EPD-WA-02-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-042623	TO-15	591-78-6	2-HEXANONE	2.7	U		0.4	2.7 UG/M3	2.7	U
EPD-WA-02-042623	TO-15	67-63-0	2-PROPANOL	0.6	J		0.18	6.5 UG/M3	0.60	J
EPD-WA-02-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U		0.23	2.1 UG/M3	2.1	U
EPD-WA-02-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J		0.12	0.65 UG/M3	0.18	J
EPD-WA-02-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.54	U		0.086	0.54 UG/M3	0.54	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-042623	TO-15	67-64-1	ACETONE	6.3		0.64	6.3	UG/M3	6.3	
EPD-WA-02-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.1	0.69	UG/M3	0.69	U
EPD-WA-02-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.89	U	0.088	0.89	UG/M3	0.89	U
EPD-WA-02-042623	TO-15	75-25-2	BROMOFORM	1.4	U	0.13	1.4	UG/M3	1.4	U
EPD-WA-02-042623	TO-15	74-83-9	BROMOMETHANE	26	U	0.76	26	UG/M3	26	U
EPD-WA-02-042623	TO-15	106-97-8	BUTANE	0.69	NJ			PPBV	0.69	NJ
EPD-WA-02-042623	TO-15	78-78-4	BUTANE, 2-METHYL-	0.71	NJ			PPBV	0.71	NJ
EPD-WA-02-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-042623	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.31	2.1	UG/M3	2.1	U
EPD-WA-02-042623	TO-15	108-90-7	CHLOROBENZENE	0.61	U	0.062	0.61	UG/M3	0.61	U
EPD-WA-02-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.6	U	0.088	0.6	UG/M3	0.60	U
EPD-WA-02-042623	TO-15	98-82-8	CUMENE	0.65	U	0.14	0.65	UG/M3	0.65	U
EPD-WA-02-042623	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-WA-02-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.18	1.1	UG/M3	1.1	U
EPD-WA-02-042623	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	4.6	NJ			PPBV	4.6	NJ
EPD-WA-02-042623	TO-15	64-17-5	ETHANOL	7.8		0.44	5	UG/M3	7.8	
EPD-WA-02-042623	TO-15	75-69-4	FREON 11	0.94		0.084	0.75	UG/M3	0.94	
EPD-WA-02-042623	TO-15	76-13-1	FREON 113	0.41	J	0.15	1	UG/M3	0.41	J
EPD-WA-02-042623	TO-15	142-82-5	HEPTANE	0.31	J	0.065	2.7	UG/M3	0.31	J
EPD-WA-02-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.081	7.1	UG/M3	7.1	U
EPD-WA-02-042623	TO-15	110-54-3	HEXANE	0.46	J	0.07	2.3	UG/M3	0.46	J
EPD-WA-02-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.92	U	0.54	0.92	UG/M3	0.92	U
EPD-WA-02-042623	TO-15	103-65-1	PROPYLBENZENE	0.65	U	0.11	0.65	UG/M3	0.65	U
EPD-WA-02-042623	TO-15	100-42-5	STYRENE	0.57	U	0.13	0.57	UG/M3	0.57	U
EPD-WA-02-042623	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.63	2	UG/M3	2.0	U
EPD-WA-02-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.6	U	0.083	0.6	UG/M3	0.60	U
EPD-WA-02-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	0.013	0.14	UG/M3	0.14	U
EPD-WA-02-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.018	0.18	UG/M3	0.18	U
EPD-WA-02-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U	0.021	0.14	UG/M3	0.14	U
EPD-WA-02-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0095	0.11	UG/M3	0.11	U
EPD-WA-02-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U	0.014	0.053	UG/M3	0.053	U
EPD-WA-02-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.14	0.2	UG/M3	0.20	U
EPD-WA-02-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.031	0.11	UG/M3	0.070	J
EPD-WA-02-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-WA-02-042623	TO-15 SIM	71-43-2	BENZENE	0.55		0.026	0.21	UG/M3	0.55	
EPD-WA-02-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.046	0.17	UG/M3	0.40	
EPD-WA-02-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0075	0.18	UG/M3	0.18	U
EPD-WA-02-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.064	J	0.012	0.13	UG/M3	0.13	U
EPD-WA-02-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.68	J	0.21	1.4	UG/M3	0.68	J
EPD-WA-02-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U	0.028	0.1	UG/M3	0.10	U
EPD-WA-02-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14		0.017	0.12	UG/M3	0.14	
EPD-WA-02-042623	TO-15 SIM	76-14-2	FREON 114	0.094	J	0.01	0.18	UG/M3	0.18	U
EPD-WA-02-042623	TO-15 SIM	75-71-8	FREON 12	1.8		0.026	0.33	UG/M3	1.8	
EPD-WA-02-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.46		0.03	0.23	UG/M3	0.46	
EPD-WA-02-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.017	0.48	UG/M3	0.48	U
EPD-WA-02-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.084	J	0.044	0.35	UG/M3	0.084	U
EPD-WA-02-042623	TO-15 SIM	95-47-6	O-XYLENE	0.18		0.022	0.12	UG/M3	0.18	J+
EPD-WA-02-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.045	J	0.013	0.18	UG/M3	0.18	U
EPD-WA-02-042623	TO-15 SIM	108-88-3	TOLUENE	1.4		0.015	0.25	UG/M3	1.4	
EPD-WA-02-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.03	J	0.024	0.53	UG/M3	0.53	U
EPD-WA-02-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.053	J	0.027	0.14	UG/M3	0.14	U
EPD-WA-02-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.054		0.013	0.034	UG/M3	0.054	
EPD-WA-03-042623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.31	5.3	UG/M3	5.3	U
EPD-WA-03-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.16	J	0.09	0.7	UG/M3	0.16	J
EPD-WA-03-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.12	0.85	UG/M3	0.85	U
EPD-WA-03-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.094	0.66	UG/M3	0.66	U
EPD-WA-03-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.11	0.7	UG/M3	0.70	U
EPD-WA-03-042623	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.071	0.31	UG/M3	0.31	U
EPD-WA-03-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.16	0.85	UG/M3	0.85	U
EPD-WA-03-042623	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.15	0.51	UG/M3	0.51	U
EPD-WA-03-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.2	J	0.15	3.3	UG/M3	0.20	J
EPD-WA-03-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.83	J	0.22	2.1	UG/M3	0.83	J
EPD-WA-03-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-042623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.42	2.9	UG/M3	2.9	U
EPD-WA-03-042623	TO-15	67-63-0	2-PROPANOL	0.3	J	0.2	7	UG/M3	0.30	J
EPD-WA-03-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.25	2.2	UG/M3	2.2	U
EPD-WA-03-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.15	J	0.13	0.7	UG/M3	0.15	J
EPD-WA-03-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.2	J	0.092	0.58	UG/M3	0.20	J
EPD-WA-03-042623	TO-15	67-64-1	ACETONE	7		0.68	6.7	UG/M3	7.0	
EPD-WA-03-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-WA-03-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U	0.094	0.95	UG/M3	0.95	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-042623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-03-042623	TO-15	74-83-9	BROMOMETHANE	28	U	0.82	28	UG/M3	28	U
EPD-WA-03-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-042623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-03-042623	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.066	0.65	UG/M3	0.65	U
EPD-WA-03-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.094	0.64	UG/M3	0.64	U
EPD-WA-03-042623	TO-15	98-82-8	CUMENE	0.7	U	0.15	0.7	UG/M3	0.70	U
EPD-WA-03-042623	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-03-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-03-042623	TO-15	64-17-5	ETHANOL	2.3	J	0.47	5.4	UG/M3	2.3	J
EPD-WA-03-042623	TO-15	75-69-4	FREON 11	0.93		0.09	0.8	UG/M3	0.93	
EPD-WA-03-042623	TO-15	76-13-1	FREON 113	0.4	J	0.16	1.1	UG/M3	0.40	J
EPD-WA-03-042623	TO-15	142-82-5	HEPTANE	0.19	J	0.07	2.9	UG/M3	0.19	J
EPD-WA-03-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.086	7.6	UG/M3	7.6	U
EPD-WA-03-042623	TO-15	110-54-3	HEXANE	0.32	J	0.075	2.5	UG/M3	0.32	J
EPD-WA-03-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U	0.57	0.99	UG/M3	0.99	U
EPD-WA-03-042623	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.12	0.7	UG/M3	0.70	U
EPD-WA-03-042623	TO-15	100-42-5	STYRENE	0.6	U	0.14	0.6	UG/M3	0.60	U
EPD-WA-03-042623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.67	2.1	UG/M3	2.1	U
EPD-WA-03-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.088	0.64	UG/M3	0.64	U
EPD-WA-03-042623	TO-15	NA	UNKNOWN TIC	0.73	J			PPBV	0.73	J
EPD-WA-03-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-03-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-03-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-03-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-03-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-WA-03-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-WA-03-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.064	J	0.033	0.11	UG/M3	0.064	J
EPD-WA-03-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-03-042623	TO-15 SIM	71-43-2	BENZENE	0.56		0.028	0.23	UG/M3	0.56	
EPD-WA-03-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.049	0.18	UG/M3	0.39	
EPD-WA-03-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.008	0.19	UG/M3	0.19	U
EPD-WA-03-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.062	J	0.013	0.14	UG/M3	0.14	U
EPD-WA-03-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.7	J	0.22	1.5	UG/M3	0.70	J
EPD-WA-03-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-03-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.018	0.12	UG/M3	0.12	U
EPD-WA-03-042623	TO-15 SIM	76-14-2	FREON 114	0.096	J	0.011	0.2	UG/M3	0.20	U
EPD-WA-03-042623	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.35	UG/M3	1.8	
EPD-WA-03-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.45		0.032	0.25	UG/M3	0.45	J+
EPD-WA-03-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.018	0.51	UG/M3	0.51	U
EPD-WA-03-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.1	J	0.046	0.37	UG/M3	0.10	U
EPD-WA-03-042623	TO-15 SIM	95-47-6	O-XYLENE	0.16		0.023	0.12	UG/M3	0.16	J+
EPD-WA-03-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.043	J	0.014	0.19	UG/M3	0.19	U
EPD-WA-03-042623	TO-15 SIM	108-88-3	TOLUENE	0.86		0.016	0.27	UG/M3	0.86	
EPD-WA-03-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.026	0.56	UG/M3	0.56	U
EPD-WA-03-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.049	J	0.028	0.15	UG/M3	0.15	U
EPD-WA-03-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.28		0.014	0.036	UG/M3	0.28	
EPD-WA-04-042623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.31	5.3	UG/M3	5.3	U
EPD-WA-04-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.34	J	0.091	0.7	UG/M3	0.34	J
EPD-WA-04-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.12	0.86	UG/M3	0.86	U
EPD-WA-04-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.095	0.66	UG/M3	0.66	U
EPD-WA-04-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.13	J	0.12	0.7	UG/M3	0.13	J
EPD-WA-04-042623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.072	0.32	UG/M3	0.32	U
EPD-WA-04-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.16	0.86	UG/M3	0.86	U
EPD-WA-04-042623	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.15	0.52	UG/M3	0.52	U
EPD-WA-04-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.3	J	0.15	3.3	UG/M3	0.30	J
EPD-WA-04-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.49	J	0.23	2.1	UG/M3	0.49	J
EPD-WA-04-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-042623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.43	2.9	UG/M3	2.9	U
EPD-WA-04-042623	TO-15	67-63-0	2-PROPANOL	0.29	J	0.2	7	UG/M3	0.29	J
EPD-WA-04-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.25	2.2	UG/M3	2.2	U
EPD-WA-04-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.32	J	0.13	0.7	UG/M3	0.32	J
EPD-WA-04-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.092	0.58	UG/M3	0.58	U
EPD-WA-04-042623	TO-15	67-64-1	ACETONE	4.9	J	0.69	6.8	UG/M3	4.9	J
EPD-WA-04-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-WA-04-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.094	0.96	UG/M3	0.96	U
EPD-WA-04-042623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-04-042623	TO-15	74-83-9	BROMOMETHANE	28	U	0.82	28	UG/M3	28	U
EPD-WA-04-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-04-042623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.34	2.2	UG/M3	2.2	U
EPD-WA-04-042623	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.066	0.66	UG/M3	0.66	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.094	0.65 UG/M3	0.65	U
EPD-WA-04-042623	TO-15	98-82-8	CUMENE	0.7	U		0.15	0.7 UG/M3	0.70	U
EPD-WA-04-042623	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.11	2.5 UG/M3	2.5	U
EPD-WA-04-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.19	1.2 UG/M3	1.2	U
EPD-WA-04-042623	TO-15	64-17-5	ETHANOL	2.5	J		0.47	5.4 UG/M3	2.5	J
EPD-WA-04-042623	TO-15	75-69-4	FREON 11	0.96			0.09	0.8 UG/M3	0.96	
EPD-WA-04-042623	TO-15	76-13-1	FREON 113	0.44	J		0.16	1.1 UG/M3	0.44	J
EPD-WA-04-042623	TO-15	142-82-5	HEPTANE	0.34	J		0.07	2.9 UG/M3	0.34	J
EPD-WA-04-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U		0.087	7.6 UG/M3	7.6	U
EPD-WA-04-042623	TO-15	110-54-3	HEXANE	0.56	J		0.075	2.5 UG/M3	0.56	J
EPD-WA-04-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U		0.58	0.99 UG/M3	0.99	U
EPD-WA-04-042623	TO-15	103-65-1	PROPYLBENZENE	0.7	U		0.12	0.7 UG/M3	0.70	U
EPD-WA-04-042623	TO-15	100-42-5	STYRENE	0.61	U		0.14	0.61 UG/M3	0.61	U
EPD-WA-04-042623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.68	2.1 UG/M3	2.1	U
EPD-WA-04-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.089	0.65 UG/M3	0.65	U
EPD-WA-04-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-04-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.02	0.2 UG/M3	0.20	U
EPD-WA-04-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.023	0.16 UG/M3	0.16	U
EPD-WA-04-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.01	0.12 UG/M3	0.12	U
EPD-WA-04-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U		0.015	0.057 UG/M3	0.057	U
EPD-WA-04-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.15	0.22 UG/M3	0.22	U
EPD-WA-04-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J		0.034	0.12 UG/M3	0.065	J
EPD-WA-04-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.14	0.17 UG/M3	0.17	U
EPD-WA-04-042623	TO-15 SIM	71-43-2	BENZENE	0.95			0.028	0.23 UG/M3	0.95	
EPD-WA-04-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4			0.049	0.18 UG/M3	0.40	
EPD-WA-04-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.0081	0.19 UG/M3	0.19	U
EPD-WA-04-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J		0.013	0.14 UG/M3	0.14	U
EPD-WA-04-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.7	J		0.22	1.5 UG/M3	0.70	J
EPD-WA-04-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.031	0.11 UG/M3	0.11	U
EPD-WA-04-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22			0.018	0.12 UG/M3	0.22	
EPD-WA-04-042623	TO-15 SIM	76-14-2	FREON 114	0.093	J		0.011	0.2 UG/M3	0.20	U
EPD-WA-04-042623	TO-15 SIM	75-71-8	FREON 12	1.8			0.028	0.35 UG/M3	1.8	
EPD-WA-04-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.78			0.032	0.25 UG/M3	0.78	
EPD-WA-04-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.019	0.52 UG/M3	0.52	U
EPD-WA-04-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.092	J		0.047	0.37 UG/M3	0.092	U
EPD-WA-04-042623	TO-15 SIM	95-47-6	O-XYLENE	0.3			0.024	0.12 UG/M3	0.30	
EPD-WA-04-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.044	J		0.014	0.19 UG/M3	0.19	U
EPD-WA-04-042623	TO-15 SIM	108-88-3	TOLUENE	1.4			0.016	0.27 UG/M3	1.4	
EPD-WA-04-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U		0.026	0.57 UG/M3	0.57	U
EPD-WA-04-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.051	J		0.029	0.15 UG/M3	0.15	U
EPD-WA-04-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.065			0.014	0.036 UG/M3	0.065	
EPD-WA-05-042623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U		0.3	5.1 UG/M3	5.1	U
EPD-WA-05-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.21	J		0.087	0.67 UG/M3	0.21	J
EPD-WA-05-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U		0.12	0.82 UG/M3	0.82	U
EPD-WA-05-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U		0.091	0.63 UG/M3	0.63	U
EPD-WA-05-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U		0.11	0.67 UG/M3	0.67	U
EPD-WA-05-042623	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.069	0.3 UG/M3	0.30	U
EPD-WA-05-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U		0.16	0.82 UG/M3	0.82	U
EPD-WA-05-042623	TO-15	123-91-1	1,4-DIOXANE	0.49	U		0.14	0.49 UG/M3	0.49	U
EPD-WA-05-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.22	J		0.15	3.2 UG/M3	0.22	J
EPD-WA-05-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.37	J		0.22	2 UG/M3	0.37	J
EPD-WA-05-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-042623	TO-15	591-78-6	2-HEXANONE	2.8	U		0.41	2.8 UG/M3	2.8	U
EPD-WA-05-042623	TO-15	67-63-0	2-PROPANOL	0.33	J		0.19	6.7 UG/M3	0.33	J
EPD-WA-05-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U		0.24	2.1 UG/M3	2.1	U
EPD-WA-05-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J		0.12	0.67 UG/M3	0.18	J
EPD-WA-05-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U		0.088	0.56 UG/M3	0.56	U
EPD-WA-05-042623	TO-15	67-64-1	ACETONE	3.6	J		0.66	6.5 UG/M3	3.6	J
EPD-WA-05-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U		0.1	0.71 UG/M3	0.71	U
EPD-WA-05-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U		0.091	0.92 UG/M3	0.92	U
EPD-WA-05-042623	TO-15	75-25-2	BROMOFORM	1.4	U		0.14	1.4 UG/M3	1.4	U
EPD-WA-05-042623	TO-15	74-83-9	BROMOMETHANE	27	U		0.79	27 UG/M3	27	U
EPD-WA-05-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-05-042623	TO-15	75-15-0	CARBON DISULFIDE	2.1	U		0.32	2.1 UG/M3	2.1	U
EPD-WA-05-042623	TO-15	108-90-7	CHLOROBENZENE	0.63	U		0.064	0.63 UG/M3	0.63	U
EPD-WA-05-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U		0.09	0.62 UG/M3	0.62	U
EPD-WA-05-042623	TO-15	98-82-8	CUMENE	0.67	U		0.15	0.67 UG/M3	0.67	U
EPD-WA-05-042623	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.11	2.4 UG/M3	2.4	U
EPD-WA-05-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.19	1.2 UG/M3	1.2	U
EPD-WA-05-042623	TO-15	64-17-5	ETHANOL	2.9	J		0.45	5.2 UG/M3	2.9	J
EPD-WA-05-042623	TO-15	75-69-4	FREON 11	0.95			0.086	0.77 UG/M3	0.95	

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-042623	TO-15	76-13-1	FREON 113	0.41	J	0.16	1	UG/M3	0.41	J
EPD-WA-05-042623	TO-15	142-82-5	HEPTANE	0.32	J	0.067	2.8	UG/M3	0.32	J
EPD-WA-05-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.3	U	0.083	7.3	UG/M3	7.3	U
EPD-WA-05-042623	TO-15	110-54-3	HEXANE	0.43	J	0.072	2.4	UG/M3	0.43	J
EPD-WA-05-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.95	U	0.55	0.95	UG/M3	0.95	U
EPD-WA-05-042623	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-05-042623	TO-15	100-42-5	STYRENE	0.58	U	0.14	0.58	UG/M3	0.58	U
EPD-WA-05-042623	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.65	2	UG/M3	2.0	U
EPD-WA-05-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.085	0.62	UG/M3	0.62	U
EPD-WA-05-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-WA-05-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019	0.19	UG/M3	0.19	U
EPD-WA-05-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-05-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0098	0.11	UG/M3	0.11	U
EPD-WA-05-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.014	0.054	UG/M3	0.054	U
EPD-WA-05-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-WA-05-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.064	J	0.032	0.11	UG/M3	0.064	J
EPD-WA-05-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-WA-05-042623	TO-15 SIM	71-43-2	BENZENE	0.44		0.027	0.22	UG/M3	0.44	
EPD-WA-05-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.047	0.17	UG/M3	0.40	
EPD-WA-05-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.027	J	0.0077	0.18	UG/M3	0.027	J
EPD-WA-05-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.062	J	0.013	0.13	UG/M3	0.13	U
EPD-WA-05-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.7	J	0.21	1.4	UG/M3	0.70	J
EPD-WA-05-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.029	0.11	UG/M3	0.11	U
EPD-WA-05-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.018	0.12	UG/M3	0.16	
EPD-WA-05-042623	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.01	0.19	UG/M3	0.19	U
EPD-WA-05-042623	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.34	UG/M3	1.8	
EPD-WA-05-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.52		0.031	0.24	UG/M3	0.52	
EPD-WA-05-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.018	0.49	UG/M3	0.49	U
EPD-WA-05-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.56		0.045	0.36	UG/M3	0.56	J+
EPD-WA-05-042623	TO-15 SIM	95-47-6	O-XYLENE	0.23		0.023	0.12	UG/M3	0.23	
EPD-WA-05-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.048	J	0.013	0.18	UG/M3	0.18	U
EPD-WA-05-042623	TO-15 SIM	108-88-3	TOLUENE	1		0.015	0.26	UG/M3	1.0	
EPD-WA-05-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.025	0.54	UG/M3	0.54	U
EPD-WA-05-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.047	J	0.028	0.15	UG/M3	0.15	U
EPD-WA-05-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U	0.014	0.035	UG/M3	0.035	U
EPD-WA-06-042623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.32	5.4	UG/M3	5.4	U
EPD-WA-06-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.34	J	0.093	0.72	UG/M3	0.34	J
EPD-WA-06-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U	0.12	0.88	UG/M3	0.88	U
EPD-WA-06-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.097	0.67	UG/M3	0.67	U
EPD-WA-06-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-WA-06-042623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.073	0.32	UG/M3	0.32	U
EPD-WA-06-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U	0.16	0.88	UG/M3	0.88	U
EPD-WA-06-042623	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.15	0.53	UG/M3	0.53	U
EPD-WA-06-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.25	J	0.16	3.4	UG/M3	0.25	J
EPD-WA-06-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.44	J	0.23	2.2	UG/M3	0.44	J
EPD-WA-06-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-06-042623	TO-15	591-78-6	2-HEXANONE	3	U	0.44	3	UG/M3	3.0	U
EPD-WA-06-042623	TO-15	67-63-0	2-PROPANOL	0.37	J	0.2	7.2	UG/M3	0.37	J
EPD-WA-06-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.25	2.3	UG/M3	2.3	U
EPD-WA-06-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.29	J	0.13	0.72	UG/M3	0.29	J
EPD-WA-06-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.6	U	0.094	0.6	UG/M3	0.60	U
EPD-WA-06-042623	TO-15	67-64-1	ACETONE	4.6	J	0.7	6.9	UG/M3	4.6	J
EPD-WA-06-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U	0.11	0.76	UG/M3	0.76	U
EPD-WA-06-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U	0.096	0.98	UG/M3	0.98	U
EPD-WA-06-042623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-06-042623	TO-15	74-83-9	BROMOMETHANE	28	U	0.84	28	UG/M3	28	U
EPD-WA-06-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-06-042623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.34	2.3	UG/M3	2.3	U
EPD-WA-06-042623	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.068	0.67	UG/M3	0.67	U
EPD-WA-06-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.096	0.66	UG/M3	0.66	U
EPD-WA-06-042623	TO-15	98-82-8	CUMENE	0.72	U	0.16	0.72	UG/M3	0.72	U
EPD-WA-06-042623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-06-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.2	1.2	UG/M3	1.2	U
EPD-WA-06-042623	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-06-042623	TO-15	64-17-5	ETHANOL	9.5		0.48	5.5	UG/M3	9.5	
EPD-WA-06-042623	TO-15	75-69-4	FREON 11	0.95		0.092	0.82	UG/M3	0.95	
EPD-WA-06-042623	TO-15	76-13-1	FREON 113	0.45	J	0.17	1.1	UG/M3	0.45	J
EPD-WA-06-042623	TO-15	142-82-5	HEPTANE	0.31	J	0.072	3	UG/M3	0.31	J
EPD-WA-06-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U	0.089	7.8	UG/M3	7.8	U
EPD-WA-06-042623	TO-15	110-54-3	HEXANE	0.46	J	0.077	2.6	UG/M3	0.46	J
EPD-WA-06-042623	TO-15	75-09-2	METHYLENE CHLORIDE	1	U	0.59	1	UG/M3	1.0	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-042623	TO-15	103-65-1	PROPYLENBENZENE	0.72	U		0.12	0.72 UG/M3	0.72	U
EPD-WA-06-042623	TO-15	100-42-5	STYRENE	0.62	U		0.15	0.62 UG/M3	0.62	U
EPD-WA-06-042623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.69	2.2 UG/M3	2.2	U
EPD-WA-06-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U		0.091	0.66 UG/M3	0.66	U
EPD-WA-06-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-06-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.02	0.2 UG/M3	0.20	U
EPD-WA-06-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.023	0.16 UG/M3	0.16	U
EPD-WA-06-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.01	0.12 UG/M3	0.12	U
EPD-WA-06-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U		0.015	0.058 UG/M3	0.058	U
EPD-WA-06-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.15	0.22 UG/M3	0.22	U
EPD-WA-06-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J		0.034	0.12 UG/M3	0.068	J
EPD-WA-06-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.14	0.18 UG/M3	0.18	U
EPD-WA-06-042623	TO-15 SIM	71-43-2	BENZENE	0.69			0.028	0.23 UG/M3	0.69	
EPD-WA-06-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4			0.05	0.18 UG/M3	0.40	
EPD-WA-06-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.0082	0.19 UG/M3	0.19	U
EPD-WA-06-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J		0.014	0.14 UG/M3	0.14	U
EPD-WA-06-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.69	J		0.23	1.5 UG/M3	0.69	J
EPD-WA-06-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.031	0.12 UG/M3	0.12	U
EPD-WA-06-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.2			0.019	0.13 UG/M3	0.20	
EPD-WA-06-042623	TO-15 SIM	76-14-2	FREON 114	0.093	J		0.011	0.2 UG/M3	0.20	U
EPD-WA-06-042623	TO-15 SIM	75-71-8	FREON 12	1.8			0.028	0.36 UG/M3	1.8	
EPD-WA-06-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.63			0.033	0.25 UG/M3	0.63	
EPD-WA-06-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U		0.019	0.53 UG/M3	0.53	U
EPD-WA-06-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.12	J		0.048	0.38 UG/M3	0.12	U
EPD-WA-06-042623	TO-15 SIM	95-47-6	O-XYLENE	0.25			0.024	0.13 UG/M3	0.25	
EPD-WA-06-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.046	J		0.014	0.2 UG/M3	0.20	U
EPD-WA-06-042623	TO-15 SIM	108-88-3	TOLUENE	1.1			0.016	0.28 UG/M3	1.1	
EPD-WA-06-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U		0.026	0.58 UG/M3	0.58	U
EPD-WA-06-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.05	J		0.029	0.16 UG/M3	0.16	U
EPD-WA-06-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.085			0.015	0.037 UG/M3	0.085	
EPD-WA-22-042623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		0.31	5.3 UG/M3	5.3	U
EPD-WA-22-042623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.23	J		0.09	0.7 UG/M3	0.23	J
EPD-WA-22-042623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U		0.12	0.85 UG/M3	0.85	U
EPD-WA-22-042623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.094	0.66 UG/M3	0.66	U
EPD-WA-22-042623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U		0.11	0.7 UG/M3	0.70	U
EPD-WA-22-042623	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.071	0.31 UG/M3	0.31	U
EPD-WA-22-042623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U		0.16	0.85 UG/M3	0.85	U
EPD-WA-22-042623	TO-15	123-91-1	1,4-DIOXANE	0.51	U		0.15	0.51 UG/M3	0.51	U
EPD-WA-22-042623	TO-15	872-05-9	1-DECENE	1	NJ			PPBV	1.0	NJ
EPD-WA-22-042623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.26	J		0.15	3.3 UG/M3	0.26	J
EPD-WA-22-042623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3			0.22	2.1 UG/M3	3.0	J
EPD-WA-22-042623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-22-042623	TO-15	591-78-6	2-HEXANONE	0.63	J		0.42	2.9 UG/M3	0.63	J
EPD-WA-22-042623	TO-15	67-63-0	2-PROPANOL	1.4	J		0.2	7 UG/M3	1.4	J
EPD-WA-22-042623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.25	2.2 UG/M3	2.2	U
EPD-WA-22-042623	TO-15	622-96-8	4-ETHYLTOLUENE	0.17	J		0.13	0.7 UG/M3	0.17	J
EPD-WA-22-042623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.092	0.58 UG/M3	0.58	U
EPD-WA-22-042623	TO-15	67-64-1	ACETONE	7			0.68	6.7 UG/M3	7.0	
EPD-WA-22-042623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.11	0.74 UG/M3	0.74	U
EPD-WA-22-042623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U		0.094	0.95 UG/M3	0.95	U
EPD-WA-22-042623	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-WA-22-042623	TO-15	74-83-9	BROMOMETHANE	28	U		0.82	28 UG/M3	28	U
EPD-WA-22-042623	TO-15	106-97-8	BUTANE	0.75	NJ			PPBV	0.75	NJ
EPD-WA-22-042623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-22-042623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.33	2.2 UG/M3	2.2	U
EPD-WA-22-042623	TO-15	108-90-7	CHLOROBENZENE	0.65	U		0.066	0.65 UG/M3	0.65	U
EPD-WA-22-042623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.094	0.64 UG/M3	0.64	U
EPD-WA-22-042623	TO-15	98-82-8	CUMENE	0.7	U		0.15	0.7 UG/M3	0.70	U
EPD-WA-22-042623	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.11	2.4 UG/M3	2.4	U
EPD-WA-22-042623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.19	1.2 UG/M3	1.2	U
EPD-WA-22-042623	TO-15	64-17-5	ETHANOL	3.1	J		0.47	5.4 UG/M3	3.1	J
EPD-WA-22-042623	TO-15	75-69-4	FREON 11	0.92			0.09	0.8 UG/M3	0.92	
EPD-WA-22-042623	TO-15	76-13-1	FREON 113	0.44	J		0.16	1.1 UG/M3	0.44	J
EPD-WA-22-042623	TO-15	142-82-5	HEPTANE	0.36	J		0.07	2.9 UG/M3	0.36	J
EPD-WA-22-042623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U		0.086	7.6 UG/M3	7.6	U
EPD-WA-22-042623	TO-15	110-54-3	HEXANE	0.56	J		0.075	2.5 UG/M3	0.56	J
EPD-WA-22-042623	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U		0.57	0.99 UG/M3	0.99	U
EPD-WA-22-042623	TO-15	103-65-1	PROPYLENBENZENE	0.7	U		0.12	0.7 UG/M3	0.70	U
EPD-WA-22-042623	TO-15	100-42-5	STYRENE	0.6	U		0.14	0.6 UG/M3	0.60	U
EPD-WA-22-042623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.67	2.1 UG/M3	2.1	U
EPD-WA-22-042623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.088	0.64 UG/M3	0.64	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
 EUROFINS AIR TOXICS REPORT NO. 2304591R1

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-22-042623	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-22-042623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.014	J	0.014	0.15	UG/M3	0.014	J
EPD-WA-22-042623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-22-042623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-22-042623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-22-042623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-WA-22-042623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-WA-22-042623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.062	J	0.033	0.11	UG/M3	0.062	J
EPD-WA-22-042623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-22-042623	TO-15 SIM	71-43-2	BENZENE	0.54		0.028	0.23	UG/M3	0.54	
EPD-WA-22-042623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.049	0.18	UG/M3	0.39	
EPD-WA-22-042623	TO-15 SIM	75-00-3	CHLOROETHANE	0.023	J	0.008	0.19	UG/M3	0.023	J
EPD-WA-22-042623	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J	0.013	0.14	UG/M3	0.14	U
EPD-WA-22-042623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.22	1.5	UG/M3	0.71	J
EPD-WA-22-042623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-22-042623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12		0.018	0.12	UG/M3	0.12	J+
EPD-WA-22-042623	TO-15 SIM	76-14-2	FREON 114	0.094	J	0.011	0.2	UG/M3	0.20	U
EPD-WA-22-042623	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.35	UG/M3	1.8	
EPD-WA-22-042623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.43		0.032	0.25	UG/M3	0.43	J+
EPD-WA-22-042623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.018	0.51	UG/M3	0.51	U
EPD-WA-22-042623	TO-15 SIM	91-20-3	NAPHTHALENE	0.076	J	0.046	0.37	UG/M3	0.076	U
EPD-WA-22-042623	TO-15 SIM	95-47-6	O-XYLENE	0.18		0.023	0.12	UG/M3	0.18	J+
EPD-WA-22-042623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.044	J	0.014	0.19	UG/M3	0.19	U
EPD-WA-22-042623	TO-15 SIM	108-88-3	TOLUENE	0.98		0.016	0.27	UG/M3	0.98	
EPD-WA-22-042623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.026	0.56	UG/M3	0.56	U
EPD-WA-22-042623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.048	J	0.028	0.15	UG/M3	0.15	U
EPD-WA-22-042623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.054		0.014	0.036	UG/M3	0.054	

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

Site Name	E Palestine Site - ER	TO/TOLIN No.	68HE0520F0032/0001EB201
Document Tracking No.	DTN 1842		
Laboratory Report No.	2305017	Laboratory	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 with tentatively identified compounds (TIC) and TO-15 with selective ion monitoring (SIM)		
Samples and Matrix	Nine (9) Air Samples, including one (1) field duplicate		
Collection Date(s)	05/01/2023		
Field Duplicate Pairs	EPD-WA-02-050123/EPD-WA-22-050123		
Field QC Blanks	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:

Within Criteria	Exceedance/Notes
Y	

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 the values are negative, even though the minus signs are not present, and that the laboratory uses the

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

	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.
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Method blanks:

Within Criteria	Exceedance/Notes
N	<p>TO-15: The method blank reported Methylene Chloride. The samples were unaffected.</p> <p>TO-15 SIM: The method blank reported Chloroform and 1,4-Dichlorobenzene. The Chloroform results in the following were qualified as not detected (U) at the Reporting Limit (RL):</p> <p>EPD-WA-22-050123 (2305017-01B)</p> <p>EPD-WA-02-050123 (2305017-02B)</p> <p>EPD-WA-01-050123 (2305017-03B)</p> <p>EPD-UW-E-050123 (2305017-04B)</p> <p>EPD-DW-A-050123 (2305017-05B)</p> <p>EPD-WA-03-050123 (2305017-06B)</p> <p>EPD-WA-05-050123 (2305017-07B)</p>

Field blanks:

Within Criteria	Exceedance/Notes
NA	

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
Y	

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

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
Y	

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
Y	

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Container dilution = 1.40, 1.40, 1.49, 1.45, 1.41, 1.36, 1.38, 1.55 & 1.39 Canister dilution = 1.40, 1.40, 1.49, 1.45, 1.41, 1.36, 1.38, 1.55 & 1.39

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

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

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	

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. 2305017

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-050123	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.4	U	0.31	5.4	UG/M3	5.4	U
EPD-DW-A-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71	U	0.092	0.71	UG/M3	0.71	U
EPD-DW-A-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.87	U	0.12	0.87	UG/M3	0.87	U
EPD-DW-A-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.096	0.67	UG/M3	0.67	U
EPD-DW-A-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U	0.12	0.71	UG/M3	0.71	U
EPD-DW-A-050123	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.073	0.32	UG/M3	0.32	U
EPD-DW-A-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.87	U	0.16	0.87	UG/M3	0.87	U
EPD-DW-A-050123	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.15	0.52	UG/M3	0.52	U
EPD-DW-A-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.16	3.4	UG/M3	3.4	U
EPD-DW-A-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.32	J	0.23	2.1	UG/M3	0.32	J
EPD-DW-A-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-DW-A-050123	TO-15	591-78-6	2-HEXANONE	3	U	0.43	3	UG/M3	3.0	U
EPD-DW-A-050123	TO-15	67-63-0	2-PROPANOL	7.1	U	0.2	7.1	UG/M3	7.1	U
EPD-DW-A-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.25	2.3	UG/M3	2.3	U
EPD-DW-A-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U	0.13	0.71	UG/M3	0.71	U
EPD-DW-A-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U	0.093	0.59	UG/M3	0.59	U
EPD-DW-A-050123	TO-15	67-64-1	ACETONE	3.5	J	0.7	6.9	UG/M3	3.5	J
EPD-DW-A-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.75	U	0.11	0.75	UG/M3	0.75	U
EPD-DW-A-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.97	U	0.096	0.97	UG/M3	0.97	U
EPD-DW-A-050123	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-DW-A-050123	TO-15	74-83-9	BROMOMETHANE	28	U	0.84	28	UG/M3	28	U
EPD-DW-A-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-DW-A-050123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.34	2.2	UG/M3	2.2	U
EPD-DW-A-050123	TO-15	108-90-7	CHLOROENZENE	0.67	U	0.067	0.67	UG/M3	0.67	U
EPD-DW-A-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.096	0.66	UG/M3	0.66	U
EPD-DW-A-050123	TO-15	98-82-8	CUMENE	0.71	U	0.16	0.71	UG/M3	0.71	U
EPD-DW-A-050123	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-DW-A-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.2	1.2	UG/M3	1.2	U
EPD-DW-A-050123	TO-15	64-17-5	ETHANOL	1.2	J	0.48	5.5	UG/M3	1.2	J
EPD-DW-A-050123	TO-15	75-69-4	FREON 11	0.94		0.092	0.81	UG/M3	0.94	
EPD-DW-A-050123	TO-15	76-13-1	FREON 113	0.45	J	0.16	1.1	UG/M3	0.45	J
EPD-DW-A-050123	TO-15	142-82-5	HEPTANE	0.084	J	0.071	3	UG/M3	0.084	J
EPD-DW-A-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.088	7.7	UG/M3	7.7	U
EPD-DW-A-050123	TO-15	110-54-3	HEXANE	0.19	J	0.076	2.6	UG/M3	0.19	J
EPD-DW-A-050123	TO-15	75-09-2	METHYLENE CHLORIDE	1	U	0.58	1	UG/M3	1.0	U
EPD-DW-A-050123	TO-15	103-65-1	PROPYLBENZENE	0.71	U	0.12	0.71	UG/M3	0.71	U
EPD-DW-A-050123	TO-15	100-42-5	STYRENE	0.62	U	0.14	0.62	UG/M3	0.62	U
EPD-DW-A-050123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.69	2.1	UG/M3	2.1	U
EPD-DW-A-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.09	0.66	UG/M3	0.66	U
EPD-DW-A-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-DW-A-050123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.02	0.2	UG/M3	0.20	U
EPD-DW-A-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-DW-A-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-DW-A-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.015	0.057	UG/M3	0.057	U
EPD-DW-A-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-DW-A-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.064	J	0.034	0.12	UG/M3	0.064	J
EPD-DW-A-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.14	0.17	UG/M3	0.17	U
EPD-DW-A-050123	TO-15 SIM	71-43-2	BENZENE	0.24		0.028	0.23	UG/M3	0.24	
EPD-DW-A-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.05	0.18	UG/M3	0.38	
EPD-DW-A-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.0082	0.19	UG/M3	0.19	U
EPD-DW-A-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.054	J	0.014	0.14	UG/M3	0.14	U
EPD-DW-A-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.77	J	0.22	1.5	UG/M3	0.77	J
EPD-DW-A-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.031	0.11	UG/M3	0.11	U
EPD-DW-A-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.04	J	0.019	0.12	UG/M3	0.040	J
EPD-DW-A-050123	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.011	0.2	UG/M3	0.095	J
EPD-DW-A-050123	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.36	UG/M3	1.8	
EPD-DW-A-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.13	J	0.033	0.25	UG/M3	0.13	J
EPD-DW-A-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019	0.52	UG/M3	0.52	U
EPD-DW-A-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U	0.048	0.38	UG/M3	0.38	U
EPD-DW-A-050123	TO-15 SIM	95-47-6	O-XYLENE	0.048	J	0.024	0.12	UG/M3	0.048	J
EPD-DW-A-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.022	J	0.014	0.2	UG/M3	0.022	J
EPD-DW-A-050123	TO-15 SIM	108-88-3	TOLUENE	0.31		0.016	0.27	UG/M3	0.31	
EPD-DW-A-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.026	0.57	UG/M3	0.57	U
EPD-DW-A-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.029	0.16	UG/M3	0.16	U
EPD-DW-A-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.094		0.015	0.037	UG/M3	0.094	
EPD-UW-E-050123	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.5	U	0.32	5.5	UG/M3	5.5	U
EPD-UW-E-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.73	U	0.095	0.73	UG/M3	0.73	U
EPD-UW-E-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.13	0.9	UG/M3	0.90	U
EPD-UW-E-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.099	0.69	UG/M3	0.69	U
EPD-UW-E-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-UW-E-050123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.075	0.33	UG/M3	0.33	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-UW-E-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U		0.17	0.9 UG/M3	0.90	U
EPD-UW-E-050123	TO-15	123-91-1	1,4-DIOXANE	0.54	U		0.16	0.54 UG/M3	0.54	U
EPD-UW-E-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U		0.16	3.5 UG/M3	3.5	U
EPD-UW-E-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.43	J		0.24	2.2 UG/M3	0.43	J
EPD-UW-E-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-E-050123	TO-15	591-78-6	2-HEXANONE	3	U		0.44	3 UG/M3	3.0	U
EPD-UW-E-050123	TO-15	67-63-0	2-PROPANOL	0.7	J		0.2	7.3 UG/M3	0.70	J
EPD-UW-E-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.26	2.3 UG/M3	2.3	U
EPD-UW-E-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U		0.14	0.73 UG/M3	0.73	U
EPD-UW-E-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U		0.096	0.61 UG/M3	0.61	U
EPD-UW-E-050123	TO-15	67-64-1	ACETONE	5.8	J		0.72	7.1 UG/M3	5.8	J
EPD-UW-E-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U		0.11	0.77 UG/M3	0.77	U
EPD-UW-E-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.098	1 UG/M3	1.0	U
EPD-UW-E-050123	TO-15	75-25-2	BROMOFORM	1.5	U		0.15	1.5 UG/M3	1.5	U
EPD-UW-E-050123	TO-15	74-83-9	BROMOMETHANE	29	U		0.86	29 UG/M3	29	U
EPD-UW-E-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-E-050123	TO-15	75-15-0	CARBON DISULFIDE	2.3	U		0.35	2.3 UG/M3	2.3	U
EPD-UW-E-050123	TO-15	108-90-7	CHLOROBENZENE	0.094	J		0.069	0.68 UG/M3	0.094	J
EPD-UW-E-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.098	0.68 UG/M3	0.68	U
EPD-UW-E-050123	TO-15	98-82-8	CUMENE	0.73	U		0.16	0.73 UG/M3	0.73	U
EPD-UW-E-050123	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.12	2.6 UG/M3	2.6	U
EPD-UW-E-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.2	1.3 UG/M3	1.3	U
EPD-UW-E-050123	TO-15	64-17-5	ETHANOL	0.98	J		0.49	5.6 UG/M3	0.98	J
EPD-UW-E-050123	TO-15	75-69-4	FREON 11	0.92			0.094	0.84 UG/M3	0.92	
EPD-UW-E-050123	TO-15	76-13-1	FREON 113	0.45	J		0.17	1.1 UG/M3	0.45	J
EPD-UW-E-050123	TO-15	142-82-5	HEPTANE	3	U		0.073	3 UG/M3	3.0	U
EPD-UW-E-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U		0.091	7.9 UG/M3	7.9	U
EPD-UW-E-050123	TO-15	110-54-3	HEXANE	0.14	J		0.078	2.6 UG/M3	0.14	J
EPD-UW-E-050123	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.6	1 UG/M3	1.0	U
EPD-UW-E-050123	TO-15	103-65-1	PROPYLBENZENE	0.73	U		0.12	0.73 UG/M3	0.73	U
EPD-UW-E-050123	TO-15	100-42-5	STYRENE	0.63	U		0.15	0.63 UG/M3	0.63	U
EPD-UW-E-050123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.71	2.2 UG/M3	2.2	U
EPD-UW-E-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.092	0.68 UG/M3	0.68	U
EPD-UW-E-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-UW-E-050123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.021	0.2 UG/M3	0.20	U
EPD-UW-E-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.024	0.16 UG/M3	0.16	U
EPD-UW-E-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.011	0.12 UG/M3	0.12	U
EPD-UW-E-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U		0.016	0.059 UG/M3	0.059	U
EPD-UW-E-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.16	0.23 UG/M3	0.23	U
EPD-UW-E-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.063	J		0.035	0.12 UG/M3	0.063	J
EPD-UW-E-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.14	0.18 UG/M3	0.18	U
EPD-UW-E-050123	TO-15 SIM	71-43-2	BENZENE	0.23	J		0.029	0.24 UG/M3	0.23	J
EPD-UW-E-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38			0.051	0.19 UG/M3	0.38	
EPD-UW-E-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.028	J		0.0084	0.2 UG/M3	0.028	J
EPD-UW-E-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.054	J		0.014	0.14 UG/M3	0.14	U
EPD-UW-E-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.75	J		0.23	1.5 UG/M3	0.75	J
EPD-UW-E-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.032	0.12 UG/M3	0.12	U
EPD-UW-E-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.034	J		0.019	0.13 UG/M3	0.034	J
EPD-UW-E-050123	TO-15 SIM	76-14-2	FREON 114	0.093	J		0.011	0.21 UG/M3	0.093	J
EPD-UW-E-050123	TO-15 SIM	75-71-8	FREON 12	1.8			0.029	0.37 UG/M3	1.8	
EPD-UW-E-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.12	J		0.034	0.26 UG/M3	0.12	J
EPD-UW-E-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U		0.019	0.54 UG/M3	0.54	U
EPD-UW-E-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	U		0.049	0.39 UG/M3	0.39	U
EPD-UW-E-050123	TO-15 SIM	95-47-6	O-XYLENE	0.045	J		0.025	0.13 UG/M3	0.045	J
EPD-UW-E-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.022	J		0.014	0.2 UG/M3	0.022	J
EPD-UW-E-050123	TO-15 SIM	108-88-3	TOLUENE	0.25	J		0.017	0.28 UG/M3	0.25	J
EPD-UW-E-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U		0.027	0.59 UG/M3	0.59	U
EPD-UW-E-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.03	0.16 UG/M3	0.16	U
EPD-UW-E-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.038	U		0.015	0.038 UG/M3	0.038	U
EPD-WA-01-050123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U		0.29	5 UG/M3	5.0	U
EPD-WA-01-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.15	J		0.086	0.67 UG/M3	0.15	J
EPD-WA-01-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U		0.12	0.82 UG/M3	0.82	U
EPD-WA-01-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U		0.09	0.63 UG/M3	0.63	U
EPD-WA-01-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U		0.11	0.67 UG/M3	0.67	U
EPD-WA-01-050123	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.068	0.3 UG/M3	0.30	U
EPD-WA-01-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U		0.15	0.82 UG/M3	0.82	U
EPD-WA-01-050123	TO-15	123-91-1	1,4-DIOXANE	0.49	U		0.14	0.49 UG/M3	0.49	U
EPD-WA-01-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	13			0.14	3.2 UG/M3	13	
EPD-WA-01-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.4	J		0.22	2 UG/M3	1.4	J
EPD-WA-01-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-050123	TO-15	591-78-6	2-HEXANONE	2.8	U		0.4	2.8 UG/M3	2.8	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-01-050123	TO-15	67-63-0	2-PROPANOL	5.7	J	0.19	6.7	UG/M3	5.7	J
EPD-WA-01-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.24	2.1	UG/M3	2.1	U
EPD-WA-01-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.12	0.67	UG/M3	0.67	U
EPD-WA-01-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.088	0.56	UG/M3	0.56	U
EPD-WA-01-050123	TO-15	67-64-1	ACETONE	32		0.65	6.5	UG/M3	32	
EPD-WA-01-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.7	U	0.1	0.7	UG/M3	0.70	U
EPD-WA-01-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.91	U	0.09	0.91	UG/M3	0.91	U
EPD-WA-01-050123	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-01-050123	TO-15	74-83-9	BROMOMETHANE	26	U	0.78	26	UG/M3	26	U
EPD-WA-01-050123	TO-15	78-78-4	BUTANE, 2-METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-01-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-050123	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.32	2.1	UG/M3	2.1	U
EPD-WA-01-050123	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.063	0.63	UG/M3	0.63	U
EPD-WA-01-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.09	0.62	UG/M3	0.62	U
EPD-WA-01-050123	TO-15	98-82-8	CUMENE	0.67	U	0.15	0.67	UG/M3	0.67	U
EPD-WA-01-050123	TO-15	110-82-7	CYCLOHEXANE	7.2		0.1	2.3	UG/M3	7.2	
EPD-WA-01-050123	TO-15	638-04-0	CYCLOHEXANE, 1,3-DIMETHYL-, CIS-	1.8	NJ			PPBV	1.8	NJ
EPD-WA-01-050123	TO-15	108-87-2	CYCLOHEXANE, METHYL-	6.3	NJ			PPBV	6.3	NJ
EPD-WA-01-050123	TO-15	96-37-7	CYCLOPENTANE, METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-01-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-01-050123	TO-15	64-17-5	ETHANOL	2.3	J	0.45	5.1	UG/M3	2.3	J
EPD-WA-01-050123	TO-15	75-69-4	FREON 11	0.93		0.086	0.76	UG/M3	0.93	
EPD-WA-01-050123	TO-15	76-13-1	FREON 113	0.44	J	0.16	1	UG/M3	0.44	J
EPD-WA-01-050123	TO-15	142-82-5	HEPTANE	5.8		0.067	2.8	UG/M3	5.8	
EPD-WA-01-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U	0.083	7.2	UG/M3	7.2	U
EPD-WA-01-050123	TO-15	110-54-3	HEXANE	5.1		0.072	2.4	UG/M3	5.1	
EPD-WA-01-050123	TO-15	584-94-1	HEXANE, 2,3-DIMETHYL-	1.5	NJ			PPBV	1.5	NJ
EPD-WA-01-050123	TO-15	591-76-4	HEXANE, 2-METHYL-	1.5	NJ			PPBV	1.5	NJ
EPD-WA-01-050123	TO-15	589-34-4	HEXANE, 3-METHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-01-050123	TO-15	75-09-2	METHYLENE CHLORIDE	0.94	U	0.55	0.94	UG/M3	0.94	U
EPD-WA-01-050123	TO-15	560-21-4	PENTANE, 2,3,3-TRIMETHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-01-050123	TO-15	107-83-5	PENTANE, 2-METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-01-050123	TO-15	96-14-0	PENTANE, 3-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-01-050123	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-01-050123	TO-15	100-42-5	STYRENE	0.58	U	0.14	0.58	UG/M3	0.58	U
EPD-WA-01-050123	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.64	2	UG/M3	2.0	U
EPD-WA-01-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.084	0.62	UG/M3	0.62	U
EPD-WA-01-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.016	J	0.013	0.15	UG/M3	0.016	J
EPD-WA-01-050123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.079	J	0.019	0.19	UG/M3	0.079	J
EPD-WA-01-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-01-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.012	J	0.0097	0.11	UG/M3	0.012	J
EPD-WA-01-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.014	0.054	UG/M3	0.054	U
EPD-WA-01-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-WA-01-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J	0.032	0.11	UG/M3	0.067	J
EPD-WA-01-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-WA-01-050123	TO-15 SIM	71-43-2	BENZENE	0.95		0.027	0.22	UG/M3	0.95	
EPD-WA-01-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.046	0.17	UG/M3	0.38	
EPD-WA-01-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.079	J	0.0077	0.18	UG/M3	0.079	J
EPD-WA-01-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.08	J	0.013	0.13	UG/M3	0.13	U
EPD-WA-01-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.88	J	0.21	1.4	UG/M3	0.88	J
EPD-WA-01-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.029	0.11	UG/M3	0.11	U
EPD-WA-01-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.098	J	0.018	0.12	UG/M3	0.098	J
EPD-WA-01-050123	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.01	0.19	UG/M3	0.092	J
EPD-WA-01-050123	TO-15 SIM	75-71-8	FREON 12	1.8		0.026	0.34	UG/M3	1.8	
EPD-WA-01-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.37		0.031	0.24	UG/M3	0.37	
EPD-WA-01-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.018	0.49	UG/M3	0.49	U
EPD-WA-01-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.046	J	0.045	0.36	UG/M3	0.046	J
EPD-WA-01-050123	TO-15 SIM	95-47-6	O-XYLENE	0.13		0.022	0.12	UG/M3	0.13	
EPD-WA-01-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.023	J	0.013	0.18	UG/M3	0.023	J
EPD-WA-01-050123	TO-15 SIM	108-88-3	TOLUENE	1		0.015	0.26	UG/M3	1.0	
EPD-WA-01-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.025	0.54	UG/M3	0.54	U
EPD-WA-01-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.027	0.15	UG/M3	0.15	U
EPD-WA-01-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.045		0.014	0.035	UG/M3	0.045	
EPD-WA-02-050123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.3	5.2	UG/M3	5.2	U
EPD-WA-02-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69	U	0.089	0.69	UG/M3	0.69	U
EPD-WA-02-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.12	0.84	UG/M3	0.84	U
EPD-WA-02-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U	0.093	0.65	UG/M3	0.65	U
EPD-WA-02-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-02-050123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.07	0.31	UG/M3	0.31	U
EPD-WA-02-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.16	0.84	UG/M3	0.84	U
EPD-WA-02-050123	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.15	0.5	UG/M3	0.50	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.15	3.3	UG/M3	3.3	U
EPD-WA-02-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.1	J	0.22	2.1	UG/M3	1.1	J
EPD-WA-02-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-050123	TO-15	591-78-6	2-HEXANONE	2.9	U	0.42	2.9	UG/M3	2.9	U
EPD-WA-02-050123	TO-15	67-63-0	2-PROPANOL	2.6	J	0.19	6.9	UG/M3	2.6	J
EPD-WA-02-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-02-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-WA-02-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.11	J	0.09	0.57	UG/M3	0.11	J
EPD-WA-02-050123	TO-15	67-64-1	ACETONE	9.4		0.67	6.6	UG/M3	9.4	
EPD-WA-02-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.11	0.72	UG/M3	0.72	U
EPD-WA-02-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U	0.092	0.94	UG/M3	0.94	U
EPD-WA-02-050123	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-02-050123	TO-15	74-83-9	BROMOMETHANE	27	U	0.81	27	UG/M3	27	U
EPD-WA-02-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-050123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-02-050123	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.065	0.64	UG/M3	0.64	U
EPD-WA-02-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.092	0.64	UG/M3	0.64	U
EPD-WA-02-050123	TO-15	98-82-8	CUMENE	0.69	U	0.15	0.69	UG/M3	0.69	U
EPD-WA-02-050123	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-02-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-02-050123	TO-15	64-17-5	ETHANOL	1.4	J	0.46	5.3	UG/M3	1.4	J
EPD-WA-02-050123	TO-15	75-69-4	FREON 11	0.92		0.088	0.79	UG/M3	0.92	
EPD-WA-02-050123	TO-15	76-13-1	FREON 113	0.44	J	0.16	1.1	UG/M3	0.44	J
EPD-WA-02-050123	TO-15	142-82-5	HEPTANE	0.17	J	0.069	2.9	UG/M3	0.17	J
EPD-WA-02-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U	0.085	7.5	UG/M3	7.5	U
EPD-WA-02-050123	TO-15	110-54-3	HEXANE	0.58	J	0.074	2.5	UG/M3	0.58	J
EPD-WA-02-050123	TO-15	75-09-2	METHYLENE CHLORIDE	0.97	U	0.56	0.97	UG/M3	0.97	U
EPD-WA-02-050123	TO-15	103-65-1	PROPYLBENZENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-02-050123	TO-15	100-42-5	STYRENE	0.6	U	0.14	0.6	UG/M3	0.60	U
EPD-WA-02-050123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.66	2.1	UG/M3	2.1	U
EPD-WA-02-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.087	0.64	UG/M3	0.64	U
EPD-WA-02-050123	TO-15	NA	UNKNOWN TIC	0.72	J			PPBV	0.72	J
EPD-WA-02-050123	TO-15	NA	UNKNOWN TIC	0.79	J			PPBV	0.79	J
EPD-WA-02-050123	TO-15	NA	UNKNOWN TIC	1	J			PPBV	1.0	J
EPD-WA-02-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.015	J	0.014	0.15	UG/M3	0.015	J
EPD-WA-02-050123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.11	J	0.02	0.19	UG/M3	0.11	J
EPD-WA-02-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-02-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-02-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-WA-02-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-WA-02-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.062	J	0.033	0.11	UG/M3	0.062	J
EPD-WA-02-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-02-050123	TO-15 SIM	71-43-2	BENZENE	0.22	J	0.027	0.22	UG/M3	0.22	J
EPD-WA-02-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.048	0.18	UG/M3	0.38	
EPD-WA-02-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0079	0.18	UG/M3	0.18	U
EPD-WA-02-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.054	J	0.013	0.14	UG/M3	0.14	U
EPD-WA-02-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.75	J	0.22	1.4	UG/M3	0.75	J
EPD-WA-02-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-02-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.039	J	0.018	0.12	UG/M3	0.039	J
EPD-WA-02-050123	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.01	0.2	UG/M3	0.095	J
EPD-WA-02-050123	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.35	UG/M3	1.8	
EPD-WA-02-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.13	J	0.032	0.24	UG/M3	0.13	J
EPD-WA-02-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-WA-02-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U	0.046	0.37	UG/M3	0.37	U
EPD-WA-02-050123	TO-15 SIM	95-47-6	O-XYLENE	0.056	J	0.023	0.12	UG/M3	0.056	J
EPD-WA-02-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.02	J	0.014	0.19	UG/M3	0.020	J
EPD-WA-02-050123	TO-15 SIM	108-88-3	TOLUENE	0.26		0.016	0.26	UG/M3	0.26	
EPD-WA-02-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.87		0.025	0.56	UG/M3	0.87	
EPD-WA-02-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-02-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.014	0.036	UG/M3	0.036	U
EPD-WA-03-050123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.3	5.2	UG/M3	5.2	U
EPD-WA-03-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69	U	0.09	0.69	UG/M3	0.69	U
EPD-WA-03-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.12	0.85	UG/M3	0.85	U
EPD-WA-03-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U	0.093	0.65	UG/M3	0.65	U
EPD-WA-03-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-03-050123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.071	0.31	UG/M3	0.31	U
EPD-WA-03-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.16	0.85	UG/M3	0.85	U
EPD-WA-03-050123	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.15	0.51	UG/M3	0.51	U
EPD-WA-03-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.15	3.3	UG/M3	3.3	U
EPD-WA-03-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.41	J	0.22	2.1	UG/M3	0.41	J
EPD-WA-03-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	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-03-050123	TO-15	591-78-6	2-HEXANONE	2.9	U	0.42	2.9	UG/M3	2.9	U
EPD-WA-03-050123	TO-15	67-63-0	2-PROPANOL	1.1	J	0.19	6.9	UG/M3	1.1	J
EPD-WA-03-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-03-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-WA-03-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.16	J	0.091	0.58	UG/M3	0.16	J
EPD-WA-03-050123	TO-15	67-64-1	ACETONE	4.2	J	0.68	6.7	UG/M3	4.2	J
EPD-WA-03-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.73	U	0.11	0.73	UG/M3	0.73	U
EPD-WA-03-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U	0.093	0.94	UG/M3	0.94	U
EPD-WA-03-050123	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-03-050123	TO-15	74-83-9	BROMOMETHANE	27	U	0.81	27	UG/M3	27	U
EPD-WA-03-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-050123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-03-050123	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.065	0.65	UG/M3	0.65	U
EPD-WA-03-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.093	0.64	UG/M3	0.64	U
EPD-WA-03-050123	TO-15	98-82-8	CUMENE	0.69	U	0.15	0.69	UG/M3	0.69	U
EPD-WA-03-050123	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-03-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-03-050123	TO-15	64-17-5	ETHANOL	1.8	J	0.46	5.3	UG/M3	1.8	J
EPD-WA-03-050123	TO-15	75-69-4	FREON 11	0.95		0.089	0.79	UG/M3	0.95	
EPD-WA-03-050123	TO-15	76-13-1	FREON 113	0.42	J	0.16	1.1	UG/M3	0.42	J
EPD-WA-03-050123	TO-15	142-82-5	HEPTANE	0.1	J	0.069	2.9	UG/M3	0.10	J
EPD-WA-03-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U	0.086	7.5	UG/M3	7.5	U
EPD-WA-03-050123	TO-15	110-54-3	HEXANE	0.17	J	0.074	2.5	UG/M3	0.17	J
EPD-WA-03-050123	TO-15	75-09-2	METHYLENE CHLORIDE	0.98	U	0.57	0.98	UG/M3	0.98	U
EPD-WA-03-050123	TO-15	124-19-6	NONANAL	1.4	NJ			PPBV	1.4	NJ
EPD-WA-03-050123	TO-15	124-13-0	OCTANAL	1.1	NJ			PPBV	1.1	NJ
EPD-WA-03-050123	TO-15	103-65-1	PROPYLBENZENE	0.69	U	0.12	0.69	UG/M3	0.69	U
EPD-WA-03-050123	TO-15	100-42-5	STYRENE	0.6	U	0.14	0.6	UG/M3	0.60	U
EPD-WA-03-050123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.67	2.1	UG/M3	2.1	U
EPD-WA-03-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.088	0.64	UG/M3	0.64	U
EPD-WA-03-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-03-050123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-03-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-03-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-03-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-WA-03-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-WA-03-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J	0.033	0.11	UG/M3	0.065	J
EPD-WA-03-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-03-050123	TO-15 SIM	71-43-2	BENZENE	0.28		0.028	0.22	UG/M3	0.28	
EPD-WA-03-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.048	0.18	UG/M3	0.39	
EPD-WA-03-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.008	0.19	UG/M3	0.19	U
EPD-WA-03-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J	0.013	0.14	UG/M3	0.14	U
EPD-WA-03-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.74	J	0.22	1.4	UG/M3	0.74	J
EPD-WA-03-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-03-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.038	J	0.018	0.12	UG/M3	0.038	J
EPD-WA-03-050123	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.011	0.2	UG/M3	0.095	J
EPD-WA-03-050123	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.35	UG/M3	1.8	
EPD-WA-03-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.14	J	0.032	0.24	UG/M3	0.14	J
EPD-WA-03-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.018	0.51	UG/M3	0.51	U
EPD-WA-03-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.048	J	0.046	0.37	UG/M3	0.048	J
EPD-WA-03-050123	TO-15 SIM	95-47-6	O-XYLENE	0.052	J	0.023	0.12	UG/M3	0.052	J
EPD-WA-03-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.02	J	0.014	0.19	UG/M3	0.020	J
EPD-WA-03-050123	TO-15 SIM	108-88-3	TOLUENE	0.28		0.016	0.26	UG/M3	0.28	
EPD-WA-03-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.026	0.56	UG/M3	0.56	U
EPD-WA-03-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-03-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.014	0.036	UG/M3	0.036	U
EPD-WA-04-050123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	1.3	5.2	UG/M3	5.2	U
EPD-WA-04-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.21	J	0.2	0.68	UG/M3	0.21	J
EPD-WA-04-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.099	0.84	UG/M3	0.84	U
EPD-WA-04-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.1	0.64	UG/M3	0.64	U
EPD-WA-04-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-04-050123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.03	0.31	UG/M3	0.31	U
EPD-WA-04-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.095	0.84	UG/M3	0.84	U
EPD-WA-04-050123	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.08	0.5	UG/M3	0.50	U
EPD-WA-04-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.52	3.2	UG/M3	3.2	U
EPD-WA-04-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2	U	0.31	2	UG/M3	2.0	U
EPD-WA-04-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-050123	TO-15	591-78-6	2-HEXANONE	2.8	U	0.44	2.8	UG/M3	2.8	U
EPD-WA-04-050123	TO-15	67-63-0	2-PROPANOL	6.8	U	0.38	6.8	UG/M3	6.8	U
EPD-WA-04-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.43	2.2	UG/M3	2.2	U
EPD-WA-04-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.13	J	0.13	0.68	UG/M3	0.13	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U		0.2	0.57 UG/M3	0.57	U
EPD-WA-04-050123	TO-15	67-64-1	ACETONE	7			0.76	6.6 UG/M3	7.0	
EPD-WA-04-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U		0.13	0.72 UG/M3	0.72	U
EPD-WA-04-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U		0.14	0.93 UG/M3	0.93	U
EPD-WA-04-050123	TO-15	75-25-2	BROMOFORM	1.4	U		0.4	1.4 UG/M3	1.4	U
EPD-WA-04-050123	TO-15	74-83-9	BROMOMETHANE	27	U		0.78	27 UG/M3	27	U
EPD-WA-04-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-04-050123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.62	2.2 UG/M3	2.2	U
EPD-WA-04-050123	TO-15	108-90-7	CHLOROBENZENE	0.64	U		0.05	0.64 UG/M3	0.64	U
EPD-WA-04-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U		0.12	0.63 UG/M3	0.63	U
EPD-WA-04-050123	TO-15	98-82-8	CUMENE	0.68	U		0.086	0.68 UG/M3	0.68	U
EPD-WA-04-050123	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.23	2.4 UG/M3	2.4	U
EPD-WA-04-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.21	1.2 UG/M3	1.2	U
EPD-WA-04-050123	TO-15	64-17-5	ETHANOL	0.9	J		0.63	16 UG/M3	0.90	J
EPD-WA-04-050123	TO-15	75-69-4	FREON 11	1.1			0.062	0.78 UG/M3	1.1	
EPD-WA-04-050123	TO-15	76-13-1	FREON 113	0.47	J		0.18	1.1 UG/M3	0.47	J
EPD-WA-04-050123	TO-15	142-82-5	HEPTANE	2.8	U		0.35	2.8 UG/M3	2.8	U
EPD-WA-04-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U		0.74	7.4 UG/M3	7.4	U
EPD-WA-04-050123	TO-15	110-54-3	HEXANE	0.42	J		0.38	2.4 UG/M3	0.42	J
EPD-WA-04-050123	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	U		0.55	0.96 UG/M3	0.96	U
EPD-WA-04-050123	TO-15	103-65-1	PROPYLBENZENE	0.68	U		0.15	0.68 UG/M3	0.68	U
EPD-WA-04-050123	TO-15	100-42-5	STYRENE	0.59	U		0.086	0.59 UG/M3	0.59	U
EPD-WA-04-050123	TO-15	109-99-9	TETRAHYDROFURAN	2	U		0.33	2 UG/M3	2.0	U
EPD-WA-04-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U		0.16	0.63 UG/M3	0.63	U
EPD-WA-04-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-04-050123	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-04-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.018	0.15 UG/M3	0.15	U
EPD-WA-04-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.011	0.11 UG/M3	0.11	U
EPD-WA-04-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U		0.014	0.055 UG/M3	0.055	U
EPD-WA-04-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.029	0.21 UG/M3	0.21	U
EPD-WA-04-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.075	J		0.013	0.11 UG/M3	0.075	J
EPD-WA-04-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.072	0.17 UG/M3	0.17	U
EPD-WA-04-050123	TO-15 SIM	71-43-2	BENZENE	0.87			0.022	0.22 UG/M3	0.87	
EPD-WA-04-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45			0.012	0.17 UG/M3	0.45	
EPD-WA-04-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.0098	0.18 UG/M3	0.18	U
EPD-WA-04-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J		0.014	0.14 UG/M3	0.068	J
EPD-WA-04-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.75	J		0.17	1.4 UG/M3	0.75	J
EPD-WA-04-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-WA-04-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.1	J		0.018	0.12 UG/M3	0.10	J
EPD-WA-04-050123	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.021	0.19 UG/M3	0.10	J
EPD-WA-04-050123	TO-15 SIM	75-71-8	FREON 12	2.2			0.014	0.34 UG/M3	2.2	
EPD-WA-04-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.45			0.024	0.24 UG/M3	0.45	
EPD-WA-04-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.0093	0.5 UG/M3	0.50	U
EPD-WA-04-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U		0.11	0.36 UG/M3	0.36	U
EPD-WA-04-050123	TO-15 SIM	95-47-6	O-XYLENE	0.17			0.02	0.12 UG/M3	0.17	
EPD-WA-04-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U		0.027	0.19 UG/M3	0.19	U
EPD-WA-04-050123	TO-15 SIM	108-88-3	TOLUENE	0.69			0.019	0.26 UG/M3	0.69	
EPD-WA-04-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.11	J		0.0083	0.55 UG/M3	0.11	J
EPD-WA-04-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.024	0.15 UG/M3	0.15	U
EPD-WA-04-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.06			0.0099	0.036 UG/M3	0.060	
EPD-WA-05-050123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U		5.1	5.1 UG/M3	5.1	U
EPD-WA-05-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.68	U		0.68	0.68 UG/M3	0.68	U
EPD-WA-05-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.83	U		0.068	0.83 UG/M3	0.83	U
EPD-WA-05-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U		0.64	0.64 UG/M3	0.64	U
EPD-WA-05-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U		0.68	0.68 UG/M3	0.68	U
EPD-WA-05-050123	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.3	0.3 UG/M3	0.30	U
EPD-WA-05-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.83	U		0.094	0.83 UG/M3	0.83	U
EPD-WA-05-050123	TO-15	123-91-1	1,4-DIOXANE	0.5	U		0.5	0.5 UG/M3	0.50	U
EPD-WA-05-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U		3.2	3.2 UG/M3	3.2	U
EPD-WA-05-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.28	J		2	2 UG/M3	0.28	J
EPD-WA-05-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-050123	TO-15	591-78-6	2-HEXANONE	2.8	U		2.8	2.8 UG/M3	2.8	U
EPD-WA-05-050123	TO-15	67-63-0	2-PROPANOL	0.28	J		6.8	6.8 UG/M3	0.28	J
EPD-WA-05-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		2.2	2.2 UG/M3	2.2	U
EPD-WA-05-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U		0.68	0.68 UG/M3	0.68	U
EPD-WA-05-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U		0.56	0.56 UG/M3	0.56	U
EPD-WA-05-050123	TO-15	67-64-1	ACETONE	4	J		6.6	6.6 UG/M3	4.0	J
EPD-WA-05-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U		0.71	0.71 UG/M3	0.71	U
EPD-WA-05-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U		0.92	0.92 UG/M3	0.92	U
EPD-WA-05-050123	TO-15	75-25-2	BROMOFORM	1.4	U		1.4	1.4 UG/M3	1.4	U
EPD-WA-05-050123	TO-15	74-83-9	BROMOMETHANE	27	U		27	27 UG/M3	27	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-05-050123	TO-15	75-15-0	CARBON DISULFIDE	2.1	U		2.1	2.1 UG/M3	2.1	U
EPD-WA-05-050123	TO-15	108-90-7	CHLOROBENZENE	0.64	U		0.04	0.64 UG/M3	0.64	U
EPD-WA-05-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U		0.63	0.63 UG/M3	0.63	U
EPD-WA-05-050123	TO-15	98-82-8	CUMENE	0.68	U		0.68	0.68 UG/M3	0.68	U
EPD-WA-05-050123	TO-15	110-82-7	CYCLOHEXANE	2.4	U		2.4	2.4 UG/M3	2.4	U
EPD-WA-05-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		1.2	1.2 UG/M3	1.2	U
EPD-WA-05-050123	TO-15	64-17-5	ETHANOL	0.95	J		5.2	5.2 UG/M3	0.95	J
EPD-WA-05-050123	TO-15	75-69-4	FREON 11	0.95			0.0067	0.78 UG/M3	0.95	
EPD-WA-05-050123	TO-15	76-13-1	FREON 113	0.43	J		0.017	1 UG/M3	0.43	J
EPD-WA-05-050123	TO-15	142-82-5	HEPTANE	2.8	U		2.8	2.8 UG/M3	2.8	U
EPD-WA-05-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U		7.4	7.4 UG/M3	7.4	U
EPD-WA-05-050123	TO-15	110-54-3	HEXANE	0.14	J		2.4	2.4 UG/M3	0.14	J
EPD-WA-05-050123	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	U		0.96	0.96 UG/M3	0.96	U
EPD-WA-05-050123	TO-15	103-65-1	PROPYLBENZENE	0.68	U		0.68	0.68 UG/M3	0.68	U
EPD-WA-05-050123	TO-15	100-42-5	STYRENE	0.59	U		0.59	0.59 UG/M3	0.59	U
EPD-WA-05-050123	TO-15	109-99-9	TETRAHYDROFURAN	2	U		2	2 UG/M3	2.0	U
EPD-WA-05-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U		0.12	0.63 UG/M3	0.63	U
EPD-WA-05-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-05-050123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.019	0.19 UG/M3	0.19	U
EPD-WA-05-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.022	0.15 UG/M3	0.15	U
EPD-WA-05-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.0098	0.11 UG/M3	0.11	U
EPD-WA-05-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U		0.014	0.055 UG/M3	0.055	U
EPD-WA-05-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.14	0.21 UG/M3	0.21	U
EPD-WA-05-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.064	J		0.032	0.11 UG/M3	0.064	J
EPD-WA-05-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.13	0.16 UG/M3	0.16	U
EPD-WA-05-050123	TO-15 SIM	71-43-2	BENZENE	0.19	J		0.027	0.22 UG/M3	0.19	J
EPD-WA-05-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39			0.047	0.17 UG/M3	0.39	
EPD-WA-05-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.0078	0.18 UG/M3	0.18	U
EPD-WA-05-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.057	J		0.013	0.13 UG/M3	0.13	U
EPD-WA-05-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.72	J		0.21	1.4 UG/M3	0.72	J
EPD-WA-05-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.03	0.11 UG/M3	0.11	U
EPD-WA-05-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.03	J		0.018	0.12 UG/M3	0.030	J
EPD-WA-05-050123	TO-15 SIM	76-14-2	FREON 114	0.092	J		0.01	0.19 UG/M3	0.092	J
EPD-WA-05-050123	TO-15 SIM	75-71-8	FREON 12	1.8			0.027	0.34 UG/M3	1.8	
EPD-WA-05-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.094	J		0.031	0.24 UG/M3	0.094	J
EPD-WA-05-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.018	0.5 UG/M3	0.50	U
EPD-WA-05-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.28	J		0.045	0.36 UG/M3	0.28	J
EPD-WA-05-050123	TO-15 SIM	95-47-6	O-XYLENE	0.036	J		0.023	0.12 UG/M3	0.036	J
EPD-WA-05-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.024	J		0.013	0.19 UG/M3	0.024	J
EPD-WA-05-050123	TO-15 SIM	108-88-3	TOLUENE	0.21	J		0.016	0.26 UG/M3	0.21	J
EPD-WA-05-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U		0.025	0.55 UG/M3	0.55	U
EPD-WA-05-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.028	0.15 UG/M3	0.15	U
EPD-WA-05-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U		0.014	0.035 UG/M3	0.035	U
EPD-WA-06-050123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U		1.4	5.8 UG/M3	5.8	U
EPD-WA-06-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.76	U		0.23	0.76 UG/M3	0.76	U
EPD-WA-06-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.93	U		0.11	0.93 UG/M3	0.93	U
EPD-WA-06-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U		0.12	0.72 UG/M3	0.72	U
EPD-WA-06-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.76	U		0.15	0.76 UG/M3	0.76	U
EPD-WA-06-050123	TO-15	106-99-0	1,3-BUTADIENE	0.34	U		0.033	0.34 UG/M3	0.34	U
EPD-WA-06-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.93	U		0.1	0.93 UG/M3	0.93	U
EPD-WA-06-050123	TO-15	123-91-1	1,4-DIOXANE	0.56	U		0.089	0.56 UG/M3	0.56	U
EPD-WA-06-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.6	U		0.58	3.6 UG/M3	3.6	U
EPD-WA-06-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.3	U		0.35	2.3 UG/M3	2.3	U
EPD-WA-06-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-06-050123	TO-15	591-78-6	2-HEXANONE	3.2	U		0.49	3.2 UG/M3	3.2	U
EPD-WA-06-050123	TO-15	67-63-0	2-PROPANOL	7.6	U		0.43	7.6 UG/M3	7.6	U
EPD-WA-06-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.48	2.4 UG/M3	2.4	U
EPD-WA-06-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.76	U		0.15	0.76 UG/M3	0.76	U
EPD-WA-06-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U		0.23	0.63 UG/M3	0.63	U
EPD-WA-06-050123	TO-15	67-64-1	ACETONE	4.7	J		0.84	7.4 UG/M3	4.7	J
EPD-WA-06-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.8	U		0.15	0.8 UG/M3	0.80	U
EPD-WA-06-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.16	1 UG/M3	1.0	U
EPD-WA-06-050123	TO-15	75-25-2	BROMOFORM	1.6	U		0.44	1.6 UG/M3	1.6	U
EPD-WA-06-050123	TO-15	74-83-9	BROMOMETHANE	30	U		0.86	30 UG/M3	30	U
EPD-WA-06-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-06-050123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.69	2.4 UG/M3	2.4	U
EPD-WA-06-050123	TO-15	108-90-7	CHLOROBENZENE	0.71	U		0.056	0.71 UG/M3	0.71	U
EPD-WA-06-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-WA-06-050123	TO-15	98-82-8	CUMENE	0.76	U		0.096	0.76 UG/M3	0.76	U
EPD-WA-06-050123	TO-15	110-82-7	CYCLOHEXANE	2.7	U		0.26	2.7 UG/M3	2.7	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.23	1.3	UG/M3	1.3	U
EPD-WA-06-050123	TO-15	64-17-5	ETHANOL	1.6	J	0.71	18	UG/M3	1.6	J
EPD-WA-06-050123	TO-15	75-69-4	FREON 11	1.1		0.069	0.87	UG/M3	1.1	
EPD-WA-06-050123	TO-15	76-13-1	FREON 113	0.43	J	0.2	1.2	UG/M3	0.43	J
EPD-WA-06-050123	TO-15	142-82-5	HEPTANE	3.2	U	0.39	3.2	UG/M3	3.2	U
EPD-WA-06-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3	U	0.83	8.3	UG/M3	8.3	U
EPD-WA-06-050123	TO-15	110-54-3	HEXANE	2.7	U	0.43	2.7	UG/M3	2.7	U
EPD-WA-06-050123	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U	0.61	1.1	UG/M3	1.1	U
EPD-WA-06-050123	TO-15	103-65-1	PROPYLENE	0.76	U	0.17	0.76	UG/M3	0.76	U
EPD-WA-06-050123	TO-15	100-42-5	STYRENE	0.66	U	0.096	0.66	UG/M3	0.66	U
EPD-WA-06-050123	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.37	2.3	UG/M3	2.3	U
EPD-WA-06-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.7	U	0.17	0.7	UG/M3	0.70	U
EPD-WA-06-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.014	0.17	UG/M3	0.17	U
EPD-WA-06-050123	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-06-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.02	0.17	UG/M3	0.17	U
EPD-WA-06-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-06-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.016	0.061	UG/M3	0.061	U
EPD-WA-06-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.032	0.24	UG/M3	0.24	U
EPD-WA-06-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.014	0.12	UG/M3	0.074	J
EPD-WA-06-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.08	0.19	UG/M3	0.19	U
EPD-WA-06-050123	TO-15 SIM	71-43-2	BENZENE	0.44		0.024	0.25	UG/M3	0.44	
EPD-WA-06-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.014	0.2	UG/M3	0.44	
EPD-WA-06-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.011	0.2	UG/M3	0.20	U
EPD-WA-06-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.064	J	0.016	0.15	UG/M3	0.064	J
EPD-WA-06-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.72	J	0.19	1.6	UG/M3	0.72	J
EPD-WA-06-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-06-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.055	J	0.02	0.13	UG/M3	0.055	J
EPD-WA-06-050123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.024	0.22	UG/M3	0.11	J
EPD-WA-06-050123	TO-15 SIM	75-71-8	FREON 12	2.1		0.015	0.38	UG/M3	2.1	
EPD-WA-06-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.22	J	0.026	0.27	UG/M3	0.22	J
EPD-WA-06-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.56	U	0.01	0.56	UG/M3	0.56	U
EPD-WA-06-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.41	U	0.12	0.41	UG/M3	0.41	U
EPD-WA-06-050123	TO-15 SIM	95-47-6	O-XYLENE	0.087	J	0.023	0.13	UG/M3	0.087	J
EPD-WA-06-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.21	U	0.03	0.21	UG/M3	0.21	U
EPD-WA-06-050123	TO-15 SIM	108-88-3	TOLUENE	0.35		0.021	0.29	UG/M3	0.35	
EPD-WA-06-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.61	U	0.0092	0.61	UG/M3	0.61	U
EPD-WA-06-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.027	0.17	UG/M3	0.17	U
EPD-WA-06-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.04	U	0.011	0.04	UG/M3	0.040	U
EPD-WA-22-050123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.3	5.2	UG/M3	5.2	U
EPD-WA-22-050123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69	U	0.089	0.69	UG/M3	0.69	U
EPD-WA-22-050123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.12	0.84	UG/M3	0.84	U
EPD-WA-22-050123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U	0.093	0.65	UG/M3	0.65	U
EPD-WA-22-050123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-22-050123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.07	0.31	UG/M3	0.31	U
EPD-WA-22-050123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.16	0.84	UG/M3	0.84	U
EPD-WA-22-050123	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.15	0.5	UG/M3	0.50	U
EPD-WA-22-050123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.15	3.3	UG/M3	3.3	U
EPD-WA-22-050123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.4	J	0.22	2.1	UG/M3	0.40	J
EPD-WA-22-050123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U		PPBV		0.0	U
EPD-WA-22-050123	TO-15	591-78-6	2-HEXANONE	2.9	U	0.42	2.9	UG/M3	2.9	U
EPD-WA-22-050123	TO-15	67-63-0	2-PROPANOL	0.25	J	0.19	6.9	UG/M3	0.25	J
EPD-WA-22-050123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-22-050123	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-WA-22-050123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U	0.09	0.57	UG/M3	0.57	U
EPD-WA-22-050123	TO-15	67-64-1	ACETONE	3.5	J	0.67	6.6	UG/M3	3.5	J
EPD-WA-22-050123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.11	0.72	UG/M3	0.72	U
EPD-WA-22-050123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U	0.092	0.94	UG/M3	0.94	U
EPD-WA-22-050123	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-22-050123	TO-15	74-83-9	BROMOMETHANE	27	U	0.81	27	UG/M3	27	U
EPD-WA-22-050123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U		PPBV		0.0	U
EPD-WA-22-050123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-22-050123	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.065	0.64	UG/M3	0.64	U
EPD-WA-22-050123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.092	0.64	UG/M3	0.64	U
EPD-WA-22-050123	TO-15	98-82-8	CUMENE	0.69	U	0.15	0.69	UG/M3	0.69	U
EPD-WA-22-050123	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-22-050123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-22-050123	TO-15	64-17-5	ETHANOL	1.8	J	0.46	5.3	UG/M3	1.8	J
EPD-WA-22-050123	TO-15	75-69-4	FREON 11	0.94		0.088	0.79	UG/M3	0.94	
EPD-WA-22-050123	TO-15	76-13-1	FREON 113	0.4	J	0.16	1.1	UG/M3	0.40	J
EPD-WA-22-050123	TO-15	142-82-5	HEPTANE	0.18	J	0.069	2.9	UG/M3	0.18	J
EPD-WA-22-050123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U	0.085	7.5	UG/M3	7.5	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-22-050123	TO-15	110-54-3	HEXANE	0.27	J	0.074	2.5	UG/M3	0.27	J
EPD-WA-22-050123	TO-15	75-09-2	METHYLENE CHLORIDE	0.97	U	0.56	0.97	UG/M3	0.97	U
EPD-WA-22-050123	TO-15	103-65-1	PROPYLBENZENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-22-050123	TO-15	100-42-5	STYRENE	0.6	U	0.14	0.6	UG/M3	0.60	U
EPD-WA-22-050123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.66	2.1	UG/M3	2.1	U
EPD-WA-22-050123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.087	0.64	UG/M3	0.64	U
EPD-WA-22-050123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-22-050123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-22-050123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-22-050123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-22-050123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-WA-22-050123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-WA-22-050123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.064	J	0.033	0.11	UG/M3	0.064	J
EPD-WA-22-050123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-22-050123	TO-15 SIM	71-43-2	BENZENE	0.23		0.027	0.22	UG/M3	0.23	
EPD-WA-22-050123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.048	0.18	UG/M3	0.38	
EPD-WA-22-050123	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0079	0.18	UG/M3	0.18	U
EPD-WA-22-050123	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J	0.013	0.14	UG/M3	0.14	U
EPD-WA-22-050123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J	0.22	1.4	UG/M3	0.73	J
EPD-WA-22-050123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-22-050123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.039	J	0.018	0.12	UG/M3	0.039	J
EPD-WA-22-050123	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.01	0.2	UG/M3	0.095	J
EPD-WA-22-050123	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.35	UG/M3	1.8	
EPD-WA-22-050123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.13	J	0.032	0.24	UG/M3	0.13	J
EPD-WA-22-050123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-WA-22-050123	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U	0.046	0.37	UG/M3	0.37	U
EPD-WA-22-050123	TO-15 SIM	95-47-6	O-XYLENE	0.05	J	0.023	0.12	UG/M3	0.050	J
EPD-WA-22-050123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.02	J	0.014	0.19	UG/M3	0.020	J
EPD-WA-22-050123	TO-15 SIM	108-88-3	TOLUENE	0.27		0.016	0.26	UG/M3	0.27	
EPD-WA-22-050123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.025	0.56	UG/M3	0.56	U
EPD-WA-22-050123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-22-050123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.014	0.036	UG/M3	0.036	U

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

Site Name	E Palestine Site - ER	TO/TOLIN No.	68HE0520F0032/0001EB201
Document Tracking No.	DTN 1842		
Laboratory Report No.	2305018	Laboratory	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 with tentatively identified compounds (TIC) and TO-15 with selective ion monitoring (SIM)		
Samples and Matrix	Nine (9) Air Samples, including one (1) field duplicate		
Collection Date(s)	04/30/2023		
Field Duplicate Pairs	EPD-WA-05-043023/EPD-WA-55-043023		
Field QC Blanks	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:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
Y	The laboratory case narrative notes the following:

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

	<p>“Samples EPD-UW-E-043023, EPD-DW-A-043023, EPD-WA-03-043023, EPD-WA-55-043023, EPD-WA-05-043023, EPD-WA-06-043023 and EPD-WA-02-043023 were inadvertently pressurized to 9.9 psi, 9.8 psi, 9.9 psi, 9.9 psi, 9.9 psi, 9.9 psi and 8.5 psi, rather than 2 psi. The analysis proceeded and the reporting limits have been adjusted accordingly.”</p> <p>The residual canister receipt vacuum values in the laboratory report are positive and should not be. The laboratory was contacted and confirmed that the values are negative, even though the minus signs are not present, 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.</p>
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Method blanks:

Within Criteria	Exceedance/Notes									
N	<p>TO-15: The method blank reported Carbon Disulfide. The Carbon Disulfide results in all samples were qualified as not detected (U) at the reporting limit (RL).</p> <p>TO-15 SIM: The method blank reported 1,1,2,2-Tetrachloroethane, Benzene, Chloromethane, and Freon-114. The Benzene result in EPD-DW-A-043023 (2305018-02B) was qualified as estimated with a high bias (J+). The following were qualified as U at the RL:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Client ID</th> <th style="width: 25%;">Lab ID</th> <th style="width: 50%;">Compound(s)</th> </tr> </thead> <tbody> <tr> <td>EPD-WA-55-043023</td> <td>2305018-04B</td> <td>Chloromethane, Freon-114</td> </tr> <tr> <td>EPD-WA-05-043023</td> <td>2305018-05B</td> <td>Chloromethane, Freon-114</td> </tr> </tbody> </table>	Client ID	Lab ID	Compound(s)	EPD-WA-55-043023	2305018-04B	Chloromethane, Freon-114	EPD-WA-05-043023	2305018-05B	Chloromethane, Freon-114
Client ID	Lab ID	Compound(s)								
EPD-WA-55-043023	2305018-04B	Chloromethane, Freon-114								
EPD-WA-05-043023	2305018-05B	Chloromethane, Freon-114								

Field blanks:

Within Criteria	Exceedance/Notes
NA	

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
Y	

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

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
Y	

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
Y	

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Container dilution = 2.02, 2.21, 2.08, 2.14, 2.26, 2.46, 2.07, 1.47 & 1.42 Canister dilution = 2.02, 2.21, 2.08, 2.14, 2.26, 2.46, 2.07, 1.47 & 1.42

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

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	The detection limits were elevated for samples EPD-UW-E-043023, EPD-DW-A-043023, EPD-WA-03-043023, EPD-WA-55-043023, EPD-WA-05-043023, EPD-WA-06-043023 and EPD-WA-02-043023 due to laboratory error.

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. 2305018

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	8.2	U		1.1	8.2 UG/M3	8.2	U
EPD-DW-A-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1.1	U		0.26	1.1 UG/M3	1.1	U
EPD-DW-A-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.3	U		0.29	1.3 UG/M3	1.3	U
EPD-DW-A-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	1	U		0.36	1 UG/M3	1.0	U
EPD-DW-A-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1.1	U		0.34	1.1 UG/M3	1.1	U
EPD-DW-A-043023	TO-15	106-99-0	1,3-BUTADIENE	0.49	U		0.2	0.49 UG/M3	0.49	U
EPD-DW-A-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.3	U		0.28	1.3 UG/M3	1.3	U
EPD-DW-A-043023	TO-15	123-91-1	1,4-DIOXANE	0.8	U		0.44	0.8 UG/M3	0.80	U
EPD-DW-A-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	5.2	U		0.73	5.2 UG/M3	5.2	U
EPD-DW-A-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3.2	U		0.73	3.2 UG/M3	3.2	U
EPD-DW-A-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-DW-A-043023	TO-15	591-78-6	2-HEXANONE	4.5	U		0.92	4.5 UG/M3	4.5	U
EPD-DW-A-043023	TO-15	67-63-0	2-PROPANOL	11	U		0.58	11 UG/M3	11	U
EPD-DW-A-043023	TO-15	107-05-1	3-CHLOROPROPENE	3.4	UJ		0.75	3.4 UG/M3	3.4	U
EPD-DW-A-043023	TO-15	622-96-8	4-ETHYLTOLUENE	1.1	U		0.26	1.1 UG/M3	1.1	U
EPD-DW-A-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.9	U		0.19	0.9 UG/M3	0.90	U
EPD-DW-A-043023	TO-15	67-64-1	ACETONE	4.8	J		1.5	10 UG/M3	4.8	J
EPD-DW-A-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.1	U		0.6	1.1 UG/M3	1.1	U
EPD-DW-A-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	1.5	U		0.32	1.5 UG/M3	1.5	U
EPD-DW-A-043023	TO-15	75-25-2	BROMOFORM	2.3	U		0.52	2.3 UG/M3	2.3	U
EPD-DW-A-043023	TO-15	74-83-9	BROMOMETHANE	43	U		3.3	43 UG/M3	43	U
EPD-DW-A-043023	TO-15	106-97-8	BUTANE	1.4	NJ			PPBV	1.4	NJ
EPD-DW-A-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-DW-A-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-DW-A-043023	TO-15	75-15-0	CARBON DISULFIDE	0.9	J		0.45	3.4 UG/M3	3.4	U
EPD-DW-A-043023	TO-15	108-90-7	CHLOROBENZENE	1	U		0.29	1 UG/M3	1.0	U
EPD-DW-A-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	1	U		0.3	1 UG/M3	1.0	U
EPD-DW-A-043023	TO-15	98-82-8	CUMENE	1.1	U		0.16	1.1 UG/M3	1.1	U
EPD-DW-A-043023	TO-15	110-82-7	CYCLOHEXANE	3.8	U		0.4	3.8 UG/M3	3.8	U
EPD-DW-A-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.9	U		0.38	1.9 UG/M3	1.9	U
EPD-DW-A-043023	TO-15	64-17-5	ETHANOL	8.3	UJ		2.2	8.3 UG/M3	8.3	U
EPD-DW-A-043023	TO-15	75-69-4	FREON 11	1.1	J		0.19	1.2 UG/M3	1.1	J
EPD-DW-A-043023	TO-15	76-13-1	FREON 113	0.48	J		0.21	1.7 UG/M3	0.48	J
EPD-DW-A-043023	TO-15	142-82-5	HEPTANE	4.5	U		0.92	4.5 UG/M3	4.5	U
EPD-DW-A-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	12	U		0.99	12 UG/M3	12	U
EPD-DW-A-043023	TO-15	110-54-3	HEXANE	3.9	U		0.65	3.9 UG/M3	3.9	U
EPD-DW-A-043023	TO-15	75-09-2	METHYLENE CHLORIDE	1.5	U		0.58	1.5 UG/M3	1.5	U
EPD-DW-A-043023	TO-15	103-65-1	PROPYLBENZENE	1.1	U		0.4	1.1 UG/M3	1.1	U
EPD-DW-A-043023	TO-15	100-42-5	STYRENE	0.94	U		0.18	0.94 UG/M3	0.94	U
EPD-DW-A-043023	TO-15	109-99-9	TETRAHYDROFURAN	3.2	U		2.1	3.2 UG/M3	3.2	U
EPD-DW-A-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	1	U		0.27	1 UG/M3	1.0	U
EPD-DW-A-043023	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-DW-A-043023	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-DW-A-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.24	U		0.033	0.24 UG/M3	0.24	U
EPD-DW-A-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.3	U		0.051	0.3 UG/M3	0.30	U
EPD-DW-A-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.24	U		0.048	0.24 UG/M3	0.24	U
EPD-DW-A-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.18	U		0.022	0.18 UG/M3	0.18	U
EPD-DW-A-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.088	U		0.044	0.088 UG/M3	0.088	U
EPD-DW-A-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.34	U		0.076	0.34 UG/M3	0.34	U
EPD-DW-A-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.18	U		0.035	0.18 UG/M3	0.18	U
EPD-DW-A-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.26	U		0.14	0.26 UG/M3	0.26	U
EPD-DW-A-043023	TO-15 SIM	71-43-2	BENZENE	0.41	U		0.068	0.35 UG/M3	0.41	J+
EPD-DW-A-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44	U		0.052	0.28 UG/M3	0.44	U
EPD-DW-A-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.29	U		0.18	0.29 UG/M3	0.29	U
EPD-DW-A-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.22	U		0.034	0.22 UG/M3	0.22	U
EPD-DW-A-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	2.3	U		0.22	2.3 UG/M3	2.3	U
EPD-DW-A-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.18	U		0.038	0.18 UG/M3	0.18	U
EPD-DW-A-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19	U		0.014	0.19 UG/M3	0.19	U
EPD-DW-A-043023	TO-15 SIM	76-14-2	FREON 114	0.31	U		0.044	0.31 UG/M3	0.31	U
EPD-DW-A-043023	TO-15 SIM	75-71-8	FREON 12	2.1	U		0.031	0.55 UG/M3	2.1	U
EPD-DW-A-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.38	U		0.028	0.38 UG/M3	0.38	U
EPD-DW-A-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.8	U		0.03	0.8 UG/M3	0.80	U
EPD-DW-A-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.58	U		0.11	0.58 UG/M3	0.58	U
EPD-DW-A-043023	TO-15 SIM	95-47-6	O-XYLENE	0.19	U		0.023	0.19 UG/M3	0.19	U
EPD-DW-A-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.3	U		0.012	0.3 UG/M3	0.30	U
EPD-DW-A-043023	TO-15 SIM	108-88-3	TOLUENE	0.46	U		0.028	0.42 UG/M3	0.46	U
EPD-DW-A-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.88	U		0.027	0.88 UG/M3	0.88	U
EPD-DW-A-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.24	U		0.021	0.24 UG/M3	0.24	U
EPD-DW-A-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.33	U		0.041	0.056 UG/M3	0.33	U
EPD-UW-E-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	7.5	U		0.99	7.5 UG/M3	7.5	U
EPD-UW-E-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.99	U		0.24	0.99 UG/M3	0.99	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2305018

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-E-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.2	U	0.26	1.2	UG/M3	1.2	U
EPD-UW-E-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.93	U	0.33	0.93	UG/M3	0.93	U
EPD-UW-E-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.99	U	0.31	0.99	UG/M3	0.99	U
EPD-UW-E-043023	TO-15	106-99-0	1,3-BUTADIENE	0.45	U	0.18	0.45	UG/M3	0.45	U
EPD-UW-E-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-UW-E-043023	TO-15	123-91-1	1,4-DIOXANE	0.73	U	0.4	0.73	UG/M3	0.73	U
EPD-UW-E-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	4.7	U	0.67	4.7	UG/M3	4.7	U
EPD-UW-E-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3	U	0.67	3	UG/M3	3.0	U
EPD-UW-E-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-E-043023	TO-15	591-78-6	2-HEXANONE	4.1	U	0.84	4.1	UG/M3	4.1	U
EPD-UW-E-043023	TO-15	67-63-0	2-PROPANOL	9.9	U	0.53	9.9	UG/M3	9.9	U
EPD-UW-E-043023	TO-15	107-05-1	3-CHLOROPROPENE	3.2	UJ	0.69	3.2	UG/M3	3.2	U
EPD-UW-E-043023	TO-15	622-96-8	4-ETHYLTOLUENE	0.99	U	0.24	0.99	UG/M3	0.99	U
EPD-UW-E-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.83	U	0.17	0.83	UG/M3	0.83	U
EPD-UW-E-043023	TO-15	67-64-1	ACETONE	5.8	J	1.4	9.6	UG/M3	5.8	J
EPD-UW-E-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1	U	0.55	1	UG/M3	1.0	U
EPD-UW-E-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	1.4	U	0.29	1.4	UG/M3	1.4	U
EPD-UW-E-043023	TO-15	75-25-2	BROMOFORM	2.1	U	0.48	2.1	UG/M3	2.1	U
EPD-UW-E-043023	TO-15	74-83-9	BROMOMETHANE	39	U	3	39	UG/M3	39	U
EPD-UW-E-043023	TO-15	106-97-8	BUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-UW-E-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-UW-E-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-E-043023	TO-15	75-15-0	CARBON DISULFIDE	0.94	J	0.41	3.1	UG/M3	3.1	U
EPD-UW-E-043023	TO-15	108-90-7	CHLOROBENZENE	0.93	U	0.26	0.93	UG/M3	0.93	U
EPD-UW-E-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.92	U	0.28	0.92	UG/M3	0.92	U
EPD-UW-E-043023	TO-15	98-82-8	CUMENE	0.99	U	0.15	0.99	UG/M3	0.99	U
EPD-UW-E-043023	TO-15	110-82-7	CYCLOHEXANE	3.5	U	0.36	3.5	UG/M3	3.5	U
EPD-UW-E-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.7	U	0.35	1.7	UG/M3	1.7	U
EPD-UW-E-043023	TO-15	64-17-5	ETHANOL	7.6	UJ	2	7.6	UG/M3	7.6	U
EPD-UW-E-043023	TO-15	75-69-4	FREON 11	1	J	0.17	1.1	UG/M3	1.0	J
EPD-UW-E-043023	TO-15	76-13-1	FREON 113	0.4	J	0.19	1.5	UG/M3	0.40	J
EPD-UW-E-043023	TO-15	142-82-5	HEPTANE	4.1	U	0.84	4.1	UG/M3	4.1	U
EPD-UW-E-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	11	U	0.9	11	UG/M3	11	U
EPD-UW-E-043023	TO-15	110-54-3	HEXANE	3.6	U	0.59	3.6	UG/M3	3.6	U
EPD-UW-E-043023	TO-15	75-09-2	METHYLENE CHLORIDE	1.4	U	0.53	1.4	UG/M3	1.4	U
EPD-UW-E-043023	TO-15	103-65-1	PROPYLBENZENE	0.99	U	0.36	0.99	UG/M3	0.99	U
EPD-UW-E-043023	TO-15	100-42-5	STYRENE	0.86	U	0.16	0.86	UG/M3	0.86	U
EPD-UW-E-043023	TO-15	109-99-9	TETRAHYDROFURAN	3	U	1.9	3	UG/M3	3.0	U
EPD-UW-E-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.92	U	0.24	0.92	UG/M3	0.92	U
EPD-UW-E-043023	TO-15	75-07-0	UNKNOWN	1.6	J			PPBV	1.6	J
EPD-UW-E-043023	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-UW-E-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.22	U	0.03	0.22	UG/M3	0.22	U
EPD-UW-E-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.28	U	0.046	0.28	UG/M3	0.28	U
EPD-UW-E-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.22	U	0.044	0.22	UG/M3	0.22	U
EPD-UW-E-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.16	U	0.02	0.16	UG/M3	0.16	U
EPD-UW-E-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.08	U	0.041	0.08	UG/M3	0.080	U
EPD-UW-E-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.31	U	0.069	0.31	UG/M3	0.31	U
EPD-UW-E-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.16	U	0.032	0.16	UG/M3	0.16	U
EPD-UW-E-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.24	U	0.13	0.24	UG/M3	0.24	U
EPD-UW-E-043023	TO-15 SIM	71-43-2	BENZENE	0.45		0.062	0.32	UG/M3	0.45	
EPD-UW-E-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43		0.047	0.25	UG/M3	0.43	
EPD-UW-E-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.27	U	0.16	0.27	UG/M3	0.27	U
EPD-UW-E-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.2	U	0.031	0.2	UG/M3	0.20	U
EPD-UW-E-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	2.1	U	0.2	2.1	UG/M3	2.1	U
EPD-UW-E-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.16	U	0.034	0.16	UG/M3	0.16	U
EPD-UW-E-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18	U	0.012	0.18	UG/M3	0.18	U
EPD-UW-E-043023	TO-15 SIM	76-14-2	FREON 114	0.28	U	0.04	0.28	UG/M3	0.28	U
EPD-UW-E-043023	TO-15 SIM	75-71-8	FREON 12	2.1		0.029	0.5	UG/M3	2.1	
EPD-UW-E-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.35	U	0.025	0.35	UG/M3	0.35	U
EPD-UW-E-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.73	U	0.027	0.73	UG/M3	0.73	U
EPD-UW-E-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.53	U	0.099	0.53	UG/M3	0.53	U
EPD-UW-E-043023	TO-15 SIM	95-47-6	O-XYLENE	0.18	U	0.021	0.18	UG/M3	0.18	U
EPD-UW-E-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.27	U	0.01	0.27	UG/M3	0.27	U
EPD-UW-E-043023	TO-15 SIM	108-88-3	TOLUENE	0.52		0.025	0.38	UG/M3	0.52	
EPD-UW-E-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.8	U	0.024	0.8	UG/M3	0.80	U
EPD-UW-E-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.22	U	0.019	0.22	UG/M3	0.22	U
EPD-UW-E-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.052	U	0.037	0.052	UG/M3	0.052	U
EPD-WA-01-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.72	5.4	UG/M3	5.4	U
EPD-WA-01-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.72	U	0.17	0.72	UG/M3	0.72	U
EPD-WA-01-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U	0.19	0.88	UG/M3	0.88	U
EPD-WA-01-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.24	0.68	UG/M3	0.68	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2305018

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U		0.22	0.72 UG/M3	0.72	U
EPD-WA-01-043023	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.13	0.32 UG/M3	0.32	U
EPD-WA-01-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U		0.18	0.88 UG/M3	0.88	U
EPD-WA-01-043023	TO-15	123-91-1	1,4-DIOXANE	0.53	U		0.29	0.53 UG/M3	0.53	U
EPD-WA-01-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.49	3.4 UG/M3	3.4	U
EPD-WA-01-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.5	J		0.49	2.2 UG/M3	0.50	J
EPD-WA-01-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-043023	TO-15	591-78-6	2-HEXANONE	3	U		0.61	3 UG/M3	3.0	U
EPD-WA-01-043023	TO-15	67-63-0	2-PROPANOL	7.2	U		0.39	7.2 UG/M3	7.2	U
EPD-WA-01-043023	TO-15	107-05-1	3-CHLOROPROPENE	2.3	UJ		0.5	2.3 UG/M3	2.3	UJ
EPD-WA-01-043023	TO-15	622-96-8	4-ETHYLTOLUENE	0.72	U		0.17	0.72 UG/M3	0.72	U
EPD-WA-01-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.6	U		0.13	0.6 UG/M3	0.60	U
EPD-WA-01-043023	TO-15	67-64-1	ACETONE	6.2	J		0.99	7 UG/M3	6.2	J
EPD-WA-01-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U		0.4	0.76 UG/M3	0.76	U
EPD-WA-01-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U		0.21	0.98 UG/M3	0.98	U
EPD-WA-01-043023	TO-15	75-25-2	BROMOFORM	1.5	U		0.34	1.5 UG/M3	1.5	U
EPD-WA-01-043023	TO-15	74-83-9	BROMOMETHANE	28	U		2.2	28 UG/M3	28	U
EPD-WA-01-043023	TO-15	106-97-8	BUTANE	3.3	NJ			PPBV	3.3	NJ
EPD-WA-01-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	2.4	NJ			PPBV	2.4	NJ
EPD-WA-01-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-043023	TO-15	75-15-0	CARBON DISULFIDE	0.61	J		0.3	2.3 UG/M3	2.3	U
EPD-WA-01-043023	TO-15	108-90-7	CHLOROBENZENE	0.68	U		0.19	0.68 UG/M3	0.68	U
EPD-WA-01-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U		0.2	0.67 UG/M3	0.67	U
EPD-WA-01-043023	TO-15	98-82-8	CUMENE	0.72	U		0.11	0.72 UG/M3	0.72	U
EPD-WA-01-043023	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.26	2.5 UG/M3	2.5	U
EPD-WA-01-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.25	1.2 UG/M3	1.2	U
EPD-WA-01-043023	TO-15	64-17-5	ETHANOL	5.5	UJ		1.5	5.5 UG/M3	5.5	UJ
EPD-WA-01-043023	TO-15	75-69-4	FREON 11	1			0.13	0.82 UG/M3	1.0	
EPD-WA-01-043023	TO-15	76-13-1	FREON 113	0.56	J		0.14	1.1 UG/M3	0.56	J
EPD-WA-01-043023	TO-15	142-82-5	HEPTANE	3	U		0.61	3 UG/M3	3.0	U
EPD-WA-01-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U		0.66	7.8 UG/M3	7.8	U
EPD-WA-01-043023	TO-15	110-54-3	HEXANE	2.6	U		0.43	2.6 UG/M3	2.6	U
EPD-WA-01-043023	TO-15	75-09-2	METHYLENE CHLORIDE	0.41	J		0.38	1 UG/M3	0.41	J
EPD-WA-01-043023	TO-15	109-66-0	PENTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-01-043023	TO-15	103-65-1	PROPYLBENZENE	0.72	U		0.26	0.72 UG/M3	0.72	U
EPD-WA-01-043023	TO-15	100-42-5	STYRENE	0.63	U		0.12	0.63 UG/M3	0.63	U
EPD-WA-01-043023	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-01-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U		0.18	0.67 UG/M3	0.67	U
EPD-WA-01-043023	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-01-043023	TO-15	NA	UNKNOWN TIC	1.4	J			PPBV	1.4	J
EPD-WA-01-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-01-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.034	0.2 UG/M3	0.20	U
EPD-WA-01-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.032	0.16 UG/M3	0.16	U
EPD-WA-01-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-01-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U		0.03	0.058 UG/M3	0.058	U
EPD-WA-01-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.05	0.22 UG/M3	0.22	U
EPD-WA-01-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.12	U		0.023	0.12 UG/M3	0.12	U
EPD-WA-01-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.096	0.18 UG/M3	0.18	U
EPD-WA-01-043023	TO-15 SIM	71-43-2	BENZENE	0.6			0.045	0.23 UG/M3	0.60	
EPD-WA-01-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43			0.034	0.18 UG/M3	0.43	
EPD-WA-01-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.12	0.19 UG/M3	0.19	U
EPD-WA-01-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.14	U		0.023	0.14 UG/M3	0.14	U
EPD-WA-01-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	1.5	U		0.15	1.5 UG/M3	1.5	U
EPD-WA-01-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.025	0.12 UG/M3	0.12	U
EPD-WA-01-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.13	U		0.0091	0.13 UG/M3	0.13	U
EPD-WA-01-043023	TO-15 SIM	76-14-2	FREON 114	0.2	U		0.029	0.2 UG/M3	0.20	U
EPD-WA-01-043023	TO-15 SIM	75-71-8	FREON 12	2			0.021	0.26 UG/M3	2.0	
EPD-WA-01-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.28			0.018	0.26 UG/M3	0.28	
EPD-WA-01-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U		0.02	0.53 UG/M3	0.53	U
EPD-WA-01-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U		0.072	0.38 UG/M3	0.38	U
EPD-WA-01-043023	TO-15 SIM	95-47-6	O-XYLENE	0.13	U		0.016	0.13 UG/M3	0.13	U
EPD-WA-01-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U		0.0077	0.2 UG/M3	0.20	U
EPD-WA-01-043023	TO-15 SIM	108-88-3	TOLUENE	0.67			0.018	0.28 UG/M3	0.67	
EPD-WA-01-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U		0.018	0.58 UG/M3	0.58	U
EPD-WA-01-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-01-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.084			0.027	0.038 UG/M3	0.084	
EPD-WA-02-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	7.7	U		1	7.7 UG/M3	7.7	U
EPD-WA-02-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1	U		0.24	1 UG/M3	1.0	U
EPD-WA-02-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.2	U		0.27	1.2 UG/M3	1.2	U
EPD-WA-02-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.96	U		0.34	0.96 UG/M3	0.96	U
EPD-WA-02-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1	U		0.31	1 UG/M3	1.0	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2305018

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-043023	TO-15	106-99-0	1,3-BUTADIENE	0.46	U		0.19	0.46 UG/M3	0.46	U
EPD-WA-02-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.2	U		0.26	1.2 UG/M3	1.2	U
EPD-WA-02-043023	TO-15	123-91-1	1,4-DIOXANE	0.74	U		0.41	0.74 UG/M3	0.74	U
EPD-WA-02-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	4.8	U		0.68	4.8 UG/M3	4.8	U
EPD-WA-02-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J		0.68	3 UG/M3	1.2	J
EPD-WA-02-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-043023	TO-15	591-78-6	2-HEXANONE	4.2	U		0.86	4.2 UG/M3	4.2	U
EPD-WA-02-043023	TO-15	67-63-0	2-PROPANOL	10	U		0.55	10 UG/M3	10	U
EPD-WA-02-043023	TO-15	107-05-1	3-CHLOROPROPENE	3.2	UJ		0.7	3.2 UG/M3	3.2	U
EPD-WA-02-043023	TO-15	622-96-8	4-ETHYLTOLUENE	1	U		0.24	1 UG/M3	1.0	U
EPD-WA-02-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.85	U		0.18	0.85 UG/M3	0.85	U
EPD-WA-02-043023	TO-15	67-64-1	ACETONE	5.4	J		1.4	9.8 UG/M3	5.4	J
EPD-WA-02-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.1	U		0.56	1.1 UG/M3	1.1	U
EPD-WA-02-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	1.4	U		0.3	1.4 UG/M3	1.4	U
EPD-WA-02-043023	TO-15	75-25-2	BROMOFORM	2.1	U		0.49	2.1 UG/M3	2.1	U
EPD-WA-02-043023	TO-15	74-83-9	BROMOMETHANE	40	U		3.1	40 UG/M3	40	U
EPD-WA-02-043023	TO-15	106-97-8	BUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-WA-02-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-02-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-043023	TO-15	75-15-0	CARBON DISULFIDE	0.86	J		0.42	3.2 UG/M3	3.2	U
EPD-WA-02-043023	TO-15	108-90-7	CHLOROBENZENE	0.95	U		0.27	0.95 UG/M3	0.95	U
EPD-WA-02-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.94	U		0.29	0.94 UG/M3	0.94	U
EPD-WA-02-043023	TO-15	98-82-8	CUMENE	1	U		0.15	1 UG/M3	1.0	U
EPD-WA-02-043023	TO-15	110-82-7	CYCLOHEXANE	3.6	U		0.37	3.6 UG/M3	3.6	U
EPD-WA-02-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.8	U		0.36	1.8 UG/M3	1.8	U
EPD-WA-02-043023	TO-15	64-17-5	ETHANOL	7.8	UJ		2.1	7.8 UG/M3	7.8	U
EPD-WA-02-043023	TO-15	75-69-4	FREON 11	1.2			0.18	1.2 UG/M3	1.2	
EPD-WA-02-043023	TO-15	76-13-1	FREON 113	0.44	J		0.2	1.6 UG/M3	0.44	J
EPD-WA-02-043023	TO-15	142-82-5	HEPTANE	4.2	U		0.86	4.2 UG/M3	4.2	U
EPD-WA-02-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	11	U		0.92	11 UG/M3	11	U
EPD-WA-02-043023	TO-15	110-54-3	HEXANE	3.6	U		0.61	3.6 UG/M3	3.6	U
EPD-WA-02-043023	TO-15	75-09-2	METHYLENE CHLORIDE	1.4	U		0.54	1.4 UG/M3	1.4	U
EPD-WA-02-043023	TO-15	103-65-1	PROPYLBENZENE	1	U		0.37	1 UG/M3	1.0	U
EPD-WA-02-043023	TO-15	100-42-5	STYRENE	0.88	U		0.16	0.88 UG/M3	0.88	U
EPD-WA-02-043023	TO-15	109-99-9	TETRAHYDROFURAN	3	U		2	3 UG/M3	3.0	U
EPD-WA-02-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.94	U		0.25	0.94 UG/M3	0.94	U
EPD-WA-02-043023	TO-15	NA	UNKNOWN TIC	2.1	J			PPBV	2.1	J
EPD-WA-02-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.22	U		0.031	0.22 UG/M3	0.22	U
EPD-WA-02-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.28	U		0.048	0.28 UG/M3	0.28	U
EPD-WA-02-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.22	U		0.045	0.22 UG/M3	0.22	U
EPD-WA-02-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.17	U		0.021	0.17 UG/M3	0.17	U
EPD-WA-02-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.082	U		0.042	0.082 UG/M3	0.082	U
EPD-WA-02-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.32	U		0.071	0.32 UG/M3	0.32	U
EPD-WA-02-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.17	U		0.032	0.17 UG/M3	0.17	U
EPD-WA-02-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.25	U		0.14	0.25 UG/M3	0.25	U
EPD-WA-02-043023	TO-15 SIM	71-43-2	BENZENE	0.5			0.064	0.33 UG/M3	0.50	
EPD-WA-02-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43			0.048	0.26 UG/M3	0.43	
EPD-WA-02-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.27	U		0.17	0.27 UG/M3	0.27	U
EPD-WA-02-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.2	U		0.032	0.2 UG/M3	0.20	U
EPD-WA-02-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	2.1	U		0.21	2.1 UG/M3	2.1	U
EPD-WA-02-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.16	U		0.035	0.16 UG/M3	0.16	U
EPD-WA-02-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18	U		0.013	0.18 UG/M3	0.18	U
EPD-WA-02-043023	TO-15 SIM	76-14-2	FREON 114	0.29	U		0.041	0.29 UG/M3	0.29	U
EPD-WA-02-043023	TO-15 SIM	75-71-8	FREON 12	2.1			0.029	0.51 UG/M3	2.1	
EPD-WA-02-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.36	U		0.026	0.36 UG/M3	0.36	U
EPD-WA-02-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.75	U		0.028	0.75 UG/M3	0.75	U
EPD-WA-02-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.54	U		0.1	0.54 UG/M3	0.54	U
EPD-WA-02-043023	TO-15 SIM	95-47-6	O-XYLENE	0.18	U		0.022	0.18 UG/M3	0.18	U
EPD-WA-02-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.28	U		0.011	0.28 UG/M3	0.28	U
EPD-WA-02-043023	TO-15 SIM	108-88-3	TOLUENE	0.57			0.026	0.39 UG/M3	0.57	
EPD-WA-02-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.82	U		0.025	0.82 UG/M3	0.82	U
EPD-WA-02-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.22	U		0.02	0.22 UG/M3	0.22	U
EPD-WA-02-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.053	U		0.038	0.053 UG/M3	0.053	U
EPD-WA-03-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	7.7	U		1	7.7 UG/M3	7.7	U
EPD-WA-03-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1	U		0.25	1 UG/M3	1.0	U
EPD-WA-03-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.2	U		0.27	1.2 UG/M3	1.2	U
EPD-WA-03-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.96	U		0.34	0.96 UG/M3	0.96	U
EPD-WA-03-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1	U		0.32	1 UG/M3	1.0	U
EPD-WA-03-043023	TO-15	106-99-0	1,3-BUTADIENE	0.46	U		0.19	0.46 UG/M3	0.46	U
EPD-WA-03-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.2	U		0.26	1.2 UG/M3	1.2	U
EPD-WA-03-043023	TO-15	123-91-1	1,4-DIOXANE	0.75	U		0.41	0.75 UG/M3	0.75	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-03-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	4.8	U		0.69	4.8 UG/M3	4.8	U
EPD-WA-03-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3.1	U		0.69	3.1 UG/M3	3.1	U
EPD-WA-03-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-043023	TO-15	591-78-6	2-HEXANONE	4.3	U		0.86	4.3 UG/M3	4.3	U
EPD-WA-03-043023	TO-15	67-63-0	2-PROPANOL	10	U		0.55	10 UG/M3	10	U
EPD-WA-03-043023	TO-15	107-05-1	3-CHLOROPROPENE	3.2	UJ		0.71	3.2 UG/M3	3.2	
EPD-WA-03-043023	TO-15	622-96-8	4-ETHYLTOLUENE	1	U		0.24	1 UG/M3	1.0	U
EPD-WA-03-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.23	J		0.18	0.85 UG/M3	0.23	J
EPD-WA-03-043023	TO-15	67-64-1	ACETONE	4.8	J		1.4	9.9 UG/M3	4.8	J
EPD-WA-03-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.1	U		0.57	1.1 UG/M3	1.1	U
EPD-WA-03-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	1.4	U		0.3	1.4 UG/M3	1.4	U
EPD-WA-03-043023	TO-15	75-25-2	BROMOFORM	2.2	U		0.49	2.2 UG/M3	2.2	U
EPD-WA-03-043023	TO-15	74-83-9	BROMOMETHANE	40	U		3.1	40 UG/M3	40	U
EPD-WA-03-043023	TO-15	106-97-8	BUTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-03-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-043023	TO-15	75-15-0	CARBON DISULFIDE	0.89	J		0.42	3.2 UG/M3	3.2	U
EPD-WA-03-043023	TO-15	108-90-7	CHLOROBENZENE	0.96	U		0.27	0.96 UG/M3	0.96	U
EPD-WA-03-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.94	U		0.29	0.94 UG/M3	0.94	U
EPD-WA-03-043023	TO-15	98-82-8	CUMENE	1	U		0.15	1 UG/M3	1.0	U
EPD-WA-03-043023	TO-15	110-82-7	CYCLOHEXANE	3.6	U		0.37	3.6 UG/M3	3.6	U
EPD-WA-03-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.8	U		0.36	1.8 UG/M3	1.8	U
EPD-WA-03-043023	TO-15	64-17-5	ETHANOL	7.8	UJ		2.1	7.8 UG/M3	7.8	
EPD-WA-03-043023	TO-15	75-69-4	FREON 11	1	J		0.18	1.2 UG/M3	1.0	J
EPD-WA-03-043023	TO-15	76-13-1	FREON 113	0.44	J		0.2	1.6 UG/M3	0.44	J
EPD-WA-03-043023	TO-15	142-82-5	HEPTANE	4.3	U		0.86	4.3 UG/M3	4.3	U
EPD-WA-03-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	11	U		0.93	11 UG/M3	11	U
EPD-WA-03-043023	TO-15	110-54-3	HEXANE	3.7	U		0.61	3.7 UG/M3	3.7	U
EPD-WA-03-043023	TO-15	75-09-2	METHYLENE CHLORIDE	1.4	U		0.54	1.4 UG/M3	1.4	U
EPD-WA-03-043023	TO-15	103-65-1	PROPYLBENZENE	1	U		0.37	1 UG/M3	1.0	U
EPD-WA-03-043023	TO-15	100-42-5	STYRENE	0.88	U		0.16	0.88 UG/M3	0.88	U
EPD-WA-03-043023	TO-15	109-99-9	TETRAHYDROFURAN	3.1	U		2	3.1 UG/M3	3.1	U
EPD-WA-03-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.94	U		0.25	0.94 UG/M3	0.94	U
EPD-WA-03-043023	TO-15	NA	UNKNOWN TIC	2	J			PPBV	2.0	J
EPD-WA-03-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.23	U		0.031	0.23 UG/M3	0.23	U
EPD-WA-03-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.28	U		0.048	0.28 UG/M3	0.28	U
EPD-WA-03-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.23	U		0.045	0.23 UG/M3	0.23	U
EPD-WA-03-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.17	U		0.021	0.17 UG/M3	0.17	U
EPD-WA-03-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.082	U		0.042	0.082 UG/M3	0.082	U
EPD-WA-03-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.32	U		0.071	0.32 UG/M3	0.32	U
EPD-WA-03-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.17	U		0.033	0.17 UG/M3	0.17	U
EPD-WA-03-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.25	U		0.14	0.25 UG/M3	0.25	U
EPD-WA-03-043023	TO-15 SIM	71-43-2	BENZENE	0.48			0.064	0.33 UG/M3	0.48	
EPD-WA-03-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.42			0.049	0.26 UG/M3	0.42	
EPD-WA-03-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.27	U		0.17	0.27 UG/M3	0.27	U
EPD-WA-03-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.2	U		0.032	0.2 UG/M3	0.20	U
EPD-WA-03-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	2.1	U		0.21	2.1 UG/M3	2.1	U
EPD-WA-03-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.16	U		0.035	0.16 UG/M3	0.16	U
EPD-WA-03-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18	U		0.013	0.18 UG/M3	0.18	U
EPD-WA-03-043023	TO-15 SIM	76-14-2	FREON 114	0.29	U		0.041	0.29 UG/M3	0.29	U
EPD-WA-03-043023	TO-15 SIM	75-71-8	FREON 12	2			0.03	0.51 UG/M3	2.0	
EPD-WA-03-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.36	U		0.026	0.36 UG/M3	0.36	U
EPD-WA-03-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.75	U		0.028	0.75 UG/M3	0.75	U
EPD-WA-03-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.54	U		0.1	0.54 UG/M3	0.54	U
EPD-WA-03-043023	TO-15 SIM	95-47-6	O-XYLENE	0.18	U		0.022	0.18 UG/M3	0.18	U
EPD-WA-03-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.28	U		0.011	0.28 UG/M3	0.28	U
EPD-WA-03-043023	TO-15 SIM	108-88-3	TOLUENE	0.51			0.026	0.39 UG/M3	0.51	
EPD-WA-03-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.82	U		0.025	0.82 UG/M3	0.82	U
EPD-WA-03-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.22	U		0.02	0.22 UG/M3	0.22	U
EPD-WA-03-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.1			0.038	0.053 UG/M3	1.1	
EPD-WA-04-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		0.7	5.3 UG/M3	5.3	U
EPD-WA-04-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.7	U		0.17	0.7 UG/M3	0.70	U
EPD-WA-04-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U		0.18	0.85 UG/M3	0.85	U
EPD-WA-04-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.23	0.66 UG/M3	0.66	U
EPD-WA-04-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U		0.22	0.7 UG/M3	0.70	U
EPD-WA-04-043023	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.13	0.31 UG/M3	0.31	U
EPD-WA-04-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U		0.18	0.85 UG/M3	0.85	U
EPD-WA-04-043023	TO-15	123-91-1	1,4-DIOXANE	0.51	U		0.28	0.51 UG/M3	0.51	U
EPD-WA-04-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U		0.47	3.3 UG/M3	3.3	U
EPD-WA-04-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.54	J		0.47	2.1 UG/M3	0.54	J
EPD-WA-04-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	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-04-043023	TO-15	591-78-6	2-HEXANONE	2.9	U		0.59	2.9 UG/M3	2.9	U
EPD-WA-04-043023	TO-15	67-63-0	2-PROPANOL	7	U		0.38	7 UG/M3	7.0	U
EPD-WA-04-043023	TO-15	107-05-1	3-CHLOROPROPENE	2.2	UJ		0.48	2.2 UG/M3	2.2	
EPD-WA-04-043023	TO-15	622-96-8	4-ETHYLTOLUENE	0.7	U		0.16	0.7 UG/M3	0.70	U
EPD-WA-04-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.12	0.58 UG/M3	0.58	U
EPD-WA-04-043023	TO-15	67-64-1	ACETONE	12			0.95	6.7 UG/M3	12	
EPD-WA-04-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.39	0.74 UG/M3	0.74	U
EPD-WA-04-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U		0.2	0.95 UG/M3	0.95	U
EPD-WA-04-043023	TO-15	75-25-2	BROMOFORM	1.5	U		0.33	1.5 UG/M3	1.5	U
EPD-WA-04-043023	TO-15	74-83-9	BROMOMETHANE	28	U		2.1	28 UG/M3	28	U
EPD-WA-04-043023	TO-15	106-97-8	BUTANE	2	NJ			PPBV	2.0	NJ
EPD-WA-04-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-04-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-04-043023	TO-15	75-15-0	CARBON DISULFIDE	0.59	J		0.29	2.2 UG/M3	2.2	U
EPD-WA-04-043023	TO-15	108-90-7	CHLOROBENZENE	0.65	U		0.18	0.65 UG/M3	0.65	U
EPD-WA-04-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.2	0.64 UG/M3	0.64	U
EPD-WA-04-043023	TO-15	98-82-8	CUMENE	0.7	U		0.1	0.7 UG/M3	0.70	U
EPD-WA-04-043023	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.26	2.4 UG/M3	2.4	U
EPD-WA-04-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.25	1.2 UG/M3	1.2	U
EPD-WA-04-043023	TO-15	64-17-5	ETHANOL	5.4	UJ		1.4	5.4 UG/M3	5.4	
EPD-WA-04-043023	TO-15	75-69-4	FREON 11	1			0.12	0.8 UG/M3	1.0	
EPD-WA-04-043023	TO-15	76-13-1	FREON 113	0.38	J		0.14	1.1 UG/M3	0.38	J
EPD-WA-04-043023	TO-15	142-82-5	HEPTANE	2.9	U		0.59	2.9 UG/M3	2.9	U
EPD-WA-04-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U		0.64	7.6 UG/M3	7.6	U
EPD-WA-04-043023	TO-15	110-54-3	HEXANE	2.5	U		0.42	2.5 UG/M3	2.5	U
EPD-WA-04-043023	TO-15	75-09-2	METHYLENE CHLORIDE	0.68	J		0.37	0.99 UG/M3	0.68	J
EPD-WA-04-043023	TO-15	109-66-0	PENTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-04-043023	TO-15	103-65-1	PROPYLBENZENE	0.7	U		0.26	0.7 UG/M3	0.70	U
EPD-WA-04-043023	TO-15	100-42-5	STYRENE	0.6	U		0.11	0.6 UG/M3	0.60	U
EPD-WA-04-043023	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		1.3	2.1 UG/M3	2.1	U
EPD-WA-04-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U
EPD-WA-04-043023	TO-15	NA	UNKNOWN TIC	0.79	J			PPBV	0.79	J
EPD-WA-04-043023	TO-15	NA	UNKNOWN TIC	0.8	J			PPBV	0.80	J
EPD-WA-04-043023	TO-15	NA	UNKNOWN TIC	0.87	J			PPBV	0.87	J
EPD-WA-04-043023	TO-15	NA	UNKNOWN TIC	0.9	J			PPBV	0.90	J
EPD-WA-04-043023	TO-15	NA	UNKNOWN TIC	3.2	J			PPBV	3.2	J
EPD-WA-04-043023	TO-15	NA	UNKNOWN TIC	5.2	J			PPBV	5.2	J
EPD-WA-04-043023	TO-15	NA	UNKNOWN TIC	12	J			PPBV	12	J
EPD-WA-04-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-WA-04-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.033	0.19 UG/M3	0.19	U
EPD-WA-04-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.031	0.15 UG/M3	0.15	U
EPD-WA-04-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.16			0.014	0.11 UG/M3	0.16	
EPD-WA-04-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.028	0.056 UG/M3	0.056	U
EPD-WA-04-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.049	0.22 UG/M3	0.22	U
EPD-WA-04-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.11	U		0.022	0.11 UG/M3	0.11	U
EPD-WA-04-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.093	0.17 UG/M3	0.17	U
EPD-WA-04-043023	TO-15 SIM	71-43-2	BENZENE	0.9			0.044	0.23 UG/M3	0.90	
EPD-WA-04-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4			0.033	0.18 UG/M3	0.40	
EPD-WA-04-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.11	0.19 UG/M3	0.19	U
EPD-WA-04-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.14	U		0.022	0.14 UG/M3	0.14	U
EPD-WA-04-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-WA-04-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-WA-04-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	U		0.0088	0.12 UG/M3	0.12	U
EPD-WA-04-043023	TO-15 SIM	76-14-2	FREON 114	0.2	U		0.028	0.2 UG/M3	0.20	U
EPD-WA-04-043023	TO-15 SIM	75-71-8	FREON 12	1.9			0.02	0.35 UG/M3	1.9	
EPD-WA-04-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.36			0.018	0.25 UG/M3	0.36	
EPD-WA-04-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U		0.019	0.51 UG/M3	0.51	U
EPD-WA-04-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U		0.07	0.37 UG/M3	0.37	U
EPD-WA-04-043023	TO-15 SIM	95-47-6	O-XYLENE	0.13			0.015	0.12 UG/M3	0.13	
EPD-WA-04-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U		0.0074	0.19 UG/M3	0.19	U
EPD-WA-04-043023	TO-15 SIM	108-88-3	TOLUENE	0.87			0.018	0.27 UG/M3	0.87	
EPD-WA-04-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	34			0.017	0.56 UG/M3	34	
EPD-WA-04-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.014	0.15 UG/M3	0.15	U
EPD-WA-04-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.055			0.026	0.036 UG/M3	0.055	
EPD-WA-05-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	8.4	U		1.1	8.4 UG/M3	8.4	U
EPD-WA-05-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1.1	U		0.27	1.1 UG/M3	1.1	U
EPD-WA-05-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.4	U		0.29	1.4 UG/M3	1.4	U
EPD-WA-05-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	1	U		0.37	1 UG/M3	1.0	U
EPD-WA-05-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1.1	U		0.34	1.1 UG/M3	1.1	U
EPD-WA-05-043023	TO-15	106-99-0	1,3-BUTADIENE	0.5	U		0.2	0.5 UG/M3	0.50	U
EPD-WA-05-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.4	U		0.28	1.4 UG/M3	1.4	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-05-043023	TO-15	123-91-1	1,4-DIOXANE	0.81	U		0.44	0.81 UG/M3	0.81	U
EPD-WA-05-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	5.3	U		0.75	5.3 UG/M3	5.3	U
EPD-WA-05-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.3	J		0.75	3.3 UG/M3	1.3	J
EPD-WA-05-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-043023	TO-15	591-78-6	2-HEXANONE	4.6	U		0.94	4.6 UG/M3	4.6	U
EPD-WA-05-043023	TO-15	67-63-0	2-PROPANOL	1.4	J		0.6	11 UG/M3	1.4	J
EPD-WA-05-043023	TO-15	107-05-1	3-CHLOROPROPENE	3.5	UJ		0.77	3.5 UG/M3	3.5	
EPD-WA-05-043023	TO-15	622-96-8	4-ETHYLTOLUENE	1.1	U		0.26	1.1 UG/M3	1.1	U
EPD-WA-05-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.92	U		0.2	0.92 UG/M3	0.92	U
EPD-WA-05-043023	TO-15	67-64-1	ACETONE	13			1.5	11 UG/M3	13	
EPD-WA-05-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.2	U		0.62	1.2 UG/M3	1.2	U
EPD-WA-05-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	1.5	U		0.32	1.5 UG/M3	1.5	U
EPD-WA-05-043023	TO-15	75-25-2	BROMOFORM	2.3	U		0.53	2.3 UG/M3	2.3	U
EPD-WA-05-043023	TO-15	74-83-9	BROMOMETHANE	44	U		3.4	44 UG/M3	44	U
EPD-WA-05-043023	TO-15	106-97-8	BUTANE	1.9	NJ			PPBV	1.9	NJ
EPD-WA-05-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-05-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-05-043023	TO-15	75-15-0	CARBON DISULFIDE	1	J		0.46	3.5 UG/M3	3.5	U
EPD-WA-05-043023	TO-15	108-90-7	CHLOROBENZENE	1	U		0.3	1 UG/M3	1.0	U
EPD-WA-05-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	1	U		0.31	1 UG/M3	1.0	U
EPD-WA-05-043023	TO-15	98-82-8	CUMENE	1.1	U		0.17	1.1 UG/M3	1.1	U
EPD-WA-05-043023	TO-15	110-82-7	CYCLOHEXANE	3.9	U		0.41	3.9 UG/M3	3.9	U
EPD-WA-05-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.9	U		0.39	1.9 UG/M3	1.9	U
EPD-WA-05-043023	TO-15	64-17-5	ETHANOL	2.6	J		2.3	8.5 UG/M3	2.6	J
EPD-WA-05-043023	TO-15	75-69-4	FREON 11	1.3			0.19	1.3 UG/M3	1.3	
EPD-WA-05-043023	TO-15	76-13-1	FREON 113	0.44	J		0.22	1.7 UG/M3	0.44	J
EPD-WA-05-043023	TO-15	142-82-5	HEPTANE	4.6	U		0.94	4.6 UG/M3	4.6	U
EPD-WA-05-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	12	U		1	12 UG/M3	12	U
EPD-WA-05-043023	TO-15	110-54-3	HEXANE	4	U		0.66	4 UG/M3	4.0	U
EPD-WA-05-043023	TO-15	75-09-2	METHYLENE CHLORIDE	0.65	J		0.59	1.6 UG/M3	0.65	J
EPD-WA-05-043023	TO-15	109-66-0	PENTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-05-043023	TO-15	103-65-1	PROPYLBENZENE	1.1	U		0.41	1.1 UG/M3	1.1	U
EPD-WA-05-043023	TO-15	100-42-5	STYRENE	0.96	U		0.18	0.96 UG/M3	0.96	U
EPD-WA-05-043023	TO-15	109-99-9	TETRAHYDROFURAN	3.3	U		2.1	3.3 UG/M3	3.3	U
EPD-WA-05-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	1	U		0.27	1 UG/M3	1.0	U
EPD-WA-05-043023	TO-15	NA	UNKNOWN TIC	3.2	J			PPBV	3.2	J
EPD-WA-05-043023	TO-15	NA	UNKNOWN TIC	7.1	J			PPBV	7.1	J
EPD-WA-05-043023	TO-15	NA	UNKNOWN TIC	9.9	J			PPBV	9.9	J
EPD-WA-05-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.25	U		0.033	0.25 UG/M3	0.25	U
EPD-WA-05-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.31	U		0.052	0.31 UG/M3	0.31	U
EPD-WA-05-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.25	U		0.049	0.25 UG/M3	0.25	U
EPD-WA-05-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.18	U		0.023	0.18 UG/M3	0.18	U
EPD-WA-05-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.09	U		0.045	0.09 UG/M3	0.090	U
EPD-WA-05-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.35	U		0.077	0.35 UG/M3	0.35	U
EPD-WA-05-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.1	J		0.036	0.18 UG/M3	0.10	J
EPD-WA-05-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.27	U		0.15	0.27 UG/M3	0.27	U
EPD-WA-05-043023	TO-15 SIM	71-43-2	BENZENE	0.52			0.07	0.36 UG/M3	0.52	
EPD-WA-05-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43			0.053	0.28 UG/M3	0.43	
EPD-WA-05-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.3	U		0.18	0.3 UG/M3	0.30	U
EPD-WA-05-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.08	J		0.035	0.22 UG/M3	0.080	J
EPD-WA-05-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	1.2	J		0.23	2.3 UG/M3	2.3	U
EPD-WA-05-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.18	U		0.038	0.18 UG/M3	0.18	U
EPD-WA-05-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J		0.014	0.2 UG/M3	0.11	J
EPD-WA-05-043023	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.045	0.32 UG/M3	0.32	U
EPD-WA-05-043023	TO-15 SIM	75-71-8	FREON 12	2			0.032	0.56 UG/M3	2.0	
EPD-WA-05-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.37	J		0.028	0.39 UG/M3	0.37	J
EPD-WA-05-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.81	U		0.03	0.81 UG/M3	0.81	U
EPD-WA-05-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.56	J		0.11	0.59 UG/M3	0.56	J
EPD-WA-05-043023	TO-15 SIM	95-47-6	O-XYLENE	0.15	J		0.024	0.2 UG/M3	0.15	J
EPD-WA-05-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.069	J		0.012	0.31 UG/M3	0.069	J
EPD-WA-05-043023	TO-15 SIM	108-88-3	TOLUENE	0.98			0.028	0.42 UG/M3	0.98	
EPD-WA-05-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	8.6			0.027	0.9 UG/M3	8.6	
EPD-WA-05-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.028	J		0.022	0.24 UG/M3	0.028	J
EPD-WA-05-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.058	U		0.042	0.058 UG/M3	0.058	U
EPD-WA-06-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	9.1	U		1.2	9.1 UG/M3	9.1	U
EPD-WA-06-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1.2	U		0.29	1.2 UG/M3	1.2	U
EPD-WA-06-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.5	U		0.32	1.5 UG/M3	1.5	U
EPD-WA-06-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	1.1	U		0.4	1.1 UG/M3	1.1	U
EPD-WA-06-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1.2	U		0.37	1.2 UG/M3	1.2	U
EPD-WA-06-043023	TO-15	106-99-0	1,3-BUTADIENE	0.54	U		0.22	0.54 UG/M3	0.54	U
EPD-WA-06-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.5	U		0.31	1.5 UG/M3	1.5	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-06-043023	TO-15	123-91-1	1,4-DIOXANE	0.89	U	0.48	0.89	UG/M3	0.89	U
EPD-WA-06-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	5.7	U	0.82	5.7	UG/M3	5.7	U
EPD-WA-06-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3.6	U	0.81	3.6	UG/M3	3.6	U
EPD-WA-06-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-06-043023	TO-15	591-78-6	2-HEXANONE	5	U	1	5	UG/M3	5.0	U
EPD-WA-06-043023	TO-15	67-63-0	2-PROPANOL	12	U	0.65	12	UG/M3	12	U
EPD-WA-06-043023	TO-15	107-05-1	3-CHLOROPROPENE	3.8	UJ	0.84	3.8	UG/M3	3.8	U
EPD-WA-06-043023	TO-15	622-96-8	4-ETHYLTOLUENE	1.2	U	0.29	1.2	UG/M3	1.2	U
EPD-WA-06-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	1	U	0.21	1	UG/M3	1.0	U
EPD-WA-06-043023	TO-15	67-64-1	ACETONE	5	J	1.6	12	UG/M3	5.0	J
EPD-WA-06-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.3	U	0.67	1.3	UG/M3	1.3	U
EPD-WA-06-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	1.6	U	0.35	1.6	UG/M3	1.6	U
EPD-WA-06-043023	TO-15	75-25-2	BROMOFORM	2.5	U	0.58	2.5	UG/M3	2.5	U
EPD-WA-06-043023	TO-15	74-83-9	BROMOMETHANE	48	U	3.7	48	UG/M3	48	U
EPD-WA-06-043023	TO-15	106-97-8	BUTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-06-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.5	NJ			PPBV	1.5	NJ
EPD-WA-06-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-06-043023	TO-15	75-15-0	CARBON DISULFIDE	1.1	J	0.5	3.8	UG/M3	3.8	U
EPD-WA-06-043023	TO-15	108-90-7	CHLOROBENZENE	1.1	U	0.32	1.1	UG/M3	1.1	U
EPD-WA-06-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	1.1	U	0.34	1.1	UG/M3	1.1	U
EPD-WA-06-043023	TO-15	98-82-8	CUMENE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-06-043023	TO-15	110-82-7	CYCLOHEXANE	4.2	U	0.44	4.2	UG/M3	4.2	U
EPD-WA-06-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	2.1	U	0.43	2.1	UG/M3	2.1	U
EPD-WA-06-043023	TO-15	64-17-5	ETHANOL	9.3	UJ	2.5	9.3	UG/M3	9.3	U
EPD-WA-06-043023	TO-15	75-69-4	FREON 11	1.1	J	0.21	1.4	UG/M3	1.1	J
EPD-WA-06-043023	TO-15	76-13-1	FREON 113	0.54	J	0.24	1.9	UG/M3	0.54	J
EPD-WA-06-043023	TO-15	142-82-5	HEPTANE	5	U	1	5	UG/M3	5.0	U
EPD-WA-06-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	13	U	1.1	13	UG/M3	13	U
EPD-WA-06-043023	TO-15	110-54-3	HEXANE	4.3	U	0.72	4.3	UG/M3	4.3	U
EPD-WA-06-043023	TO-15	75-09-2	METHYLENE CHLORIDE	1.7	U	0.64	1.7	UG/M3	1.7	U
EPD-WA-06-043023	TO-15	103-65-1	PROPYLBENZENE	1.2	U	0.44	1.2	UG/M3	1.2	U
EPD-WA-06-043023	TO-15	100-42-5	STYRENE	1	U	0.2	1	UG/M3	1.0	U
EPD-WA-06-043023	TO-15	109-99-9	TETRAHYDROFURAN	3.6	U	2.3	3.6	UG/M3	3.6	U
EPD-WA-06-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	1.1	U	0.3	1.1	UG/M3	1.1	U
EPD-WA-06-043023	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-06-043023	TO-15	NA	UNKNOWN TIC	1.7	J			PPBV	1.7	J
EPD-WA-06-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.27	U	0.036	0.27	UG/M3	0.27	U
EPD-WA-06-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.34	U	0.057	0.34	UG/M3	0.34	U
EPD-WA-06-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	0.054	0.27	UG/M3	0.27	U
EPD-WA-06-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.2	U	0.025	0.2	UG/M3	0.20	U
EPD-WA-06-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.098	U	0.049	0.098	UG/M3	0.098	U
EPD-WA-06-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.38	U	0.084	0.38	UG/M3	0.38	U
EPD-WA-06-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.2	U	0.039	0.2	UG/M3	0.20	U
EPD-WA-06-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.3	U	0.16	0.3	UG/M3	0.30	U
EPD-WA-06-043023	TO-15 SIM	71-43-2	BENZENE	0.73		0.076	0.39	UG/M3	0.73	
EPD-WA-06-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43		0.058	0.31	UG/M3	0.43	
EPD-WA-06-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.32	U	0.2	0.32	UG/M3	0.32	U
EPD-WA-06-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.24	U	0.038	0.24	UG/M3	0.24	U
EPD-WA-06-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	2.5	U	0.25	2.5	UG/M3	2.5	U
EPD-WA-06-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	0.042	0.2	UG/M3	0.20	U
EPD-WA-06-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.21	U	0.015	0.21	UG/M3	0.21	U
EPD-WA-06-043023	TO-15 SIM	76-14-2	FREON 114	0.34	U	0.049	0.34	UG/M3	0.34	U
EPD-WA-06-043023	TO-15 SIM	75-71-8	FREON 12	2.1		0.035	0.61	UG/M3	2.1	
EPD-WA-06-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.43	U	0.031	0.43	UG/M3	0.43	U
EPD-WA-06-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.89	U	0.033	0.89	UG/M3	0.89	U
EPD-WA-06-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.64	U	0.12	0.64	UG/M3	0.64	U
EPD-WA-06-043023	TO-15 SIM	95-47-6	O-XYLENE	0.21	U	0.026	0.21	UG/M3	0.21	U
EPD-WA-06-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.33	U	0.013	0.33	UG/M3	0.33	U
EPD-WA-06-043023	TO-15 SIM	108-88-3	TOLUENE	0.75		0.031	0.46	UG/M3	0.75	
EPD-WA-06-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.98	U	0.03	0.98	UG/M3	0.98	U
EPD-WA-06-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.26	U	0.024	0.26	UG/M3	0.26	U
EPD-WA-06-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.063	U	0.045	0.063	UG/M3	0.063	U
EPD-WA-55-043023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	7.9	U	1	7.9	UG/M3	7.9	U
EPD-WA-55-043023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1	U	0.25	1	UG/M3	1.0	U
EPD-WA-55-043023	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.3	U	0.28	1.3	UG/M3	1.3	U
EPD-WA-55-043023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.99	U	0.35	0.99	UG/M3	0.99	U
EPD-WA-55-043023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1	U	0.32	1	UG/M3	1.0	U
EPD-WA-55-043023	TO-15	106-99-0	1,3-BUTADIENE	0.47	U	0.19	0.47	UG/M3	0.47	U
EPD-WA-55-043023	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.3	U	0.27	1.3	UG/M3	1.3	U
EPD-WA-55-043023	TO-15	123-91-1	1,4-DIOXANE	0.77	U	0.42	0.77	UG/M3	0.77	U
EPD-WA-55-043023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	5	U	0.71	5	UG/M3	5.0	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2305018

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-55-043023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3.2 U			0.71	3.2 UG/M3	3.2 U	
EPD-WA-55-043023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-WA-55-043023	TO-15	591-78-6	2-HEXANONE	4.4 U			0.89	4.4 UG/M3	4.4 U	
EPD-WA-55-043023	TO-15	67-63-0	2-PROPANOL	10 U			0.56	10 UG/M3	10 U	
EPD-WA-55-043023	TO-15	107-05-1	3-CHLOROPROPENE	3.3 UJ			0.73	3.3 UG/M3	3.3	
EPD-WA-55-043023	TO-15	622-96-8	4-ETHYLTOLUENE	1 U			0.25	1 UG/M3	1.0 U	
EPD-WA-55-043023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.88 U			0.18	0.88 UG/M3	0.88 U	
EPD-WA-55-043023	TO-15	67-64-1	ACETONE	5.4 J			1.4	10 UG/M3	5.4 J	
EPD-WA-55-043023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.1 U			0.58	1.1 UG/M3	1.1 U	
EPD-WA-55-043023	TO-15	75-27-4	BROMODICHLOROMETHANE	1.4 U			0.3	1.4 UG/M3	1.4 U	
EPD-WA-55-043023	TO-15	75-25-2	BROMOFORM	2.2 U			0.5	2.2 UG/M3	2.2 U	
EPD-WA-55-043023	TO-15	74-83-9	BROMOMETHANE	42 U			3.2	42 UG/M3	42 U	
EPD-WA-55-043023	TO-15	106-97-8	BUTANE	2 NJ				PPBV	2.0 NJ	
EPD-WA-55-043023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.7 NJ				PPBV	1.7 NJ	
EPD-WA-55-043023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0 U				PPBV	0.0 U	
EPD-WA-55-043023	TO-15	75-15-0	CARBON DISULFIDE	0.95 J			0.44	3.3 UG/M3	3.3 U	
EPD-WA-55-043023	TO-15	108-90-7	CHLOROBENZENE	0.98 U			0.28	0.98 UG/M3	0.98 U	
EPD-WA-55-043023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.97 U			0.3	0.97 UG/M3	0.97 U	
EPD-WA-55-043023	TO-15	98-82-8	CUMENE	1 U			0.16	1 UG/M3	1.0 U	
EPD-WA-55-043023	TO-15	110-82-7	CYCLOHEXANE	3.7 U			0.38	3.7 UG/M3	3.7 U	
EPD-WA-55-043023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.8 U			0.37	1.8 UG/M3	1.8 U	
EPD-WA-55-043023	TO-15	64-17-5	ETHANOL	2.5 J			2.2	8.1 UG/M3	2.5 J	
EPD-WA-55-043023	TO-15	75-69-4	FREON 11	1.1 J			0.18	1.2 UG/M3	1.1 J	
EPD-WA-55-043023	TO-15	76-13-1	FREON 113	0.52 J			0.2	1.6 UG/M3	0.52 J	
EPD-WA-55-043023	TO-15	142-82-5	HEPTANE	4.4 U			0.89	4.4 UG/M3	4.4 U	
EPD-WA-55-043023	TO-15	87-68-3	HEXACHLOROBUTADIENE	11 U			0.96	11 UG/M3	11 U	
EPD-WA-55-043023	TO-15	110-54-3	HEXANE	3.8 U			0.63	3.8 UG/M3	3.8 U	
EPD-WA-55-043023	TO-15	75-09-2	METHYLENE CHLORIDE	1.5 U			0.56	1.5 UG/M3	1.5 U	
EPD-WA-55-043023	TO-15	109-66-0	PENTANE	1.2 NJ				PPBV	1.2 NJ	
EPD-WA-55-043023	TO-15	103-65-1	PROPYLBENZENE	1 U			0.38	1 UG/M3	1.0 U	
EPD-WA-55-043023	TO-15	100-42-5	STYRENE	0.91 U			0.17	0.91 UG/M3	0.91 U	
EPD-WA-55-043023	TO-15	109-99-9	TETRAHYDROFURAN	3.2 U			2	3.2 UG/M3	3.2 U	
EPD-WA-55-043023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.97 U			0.26	0.97 UG/M3	0.97 U	
EPD-WA-55-043023	TO-15	NA	UNKNOWN TIC	1.1 J				PPBV	1.1 J	
EPD-WA-55-043023	TO-15	NA	UNKNOWN TIC	1.9 J				PPBV	1.9 J	
EPD-WA-55-043023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.23 U			0.032	0.23 UG/M3	0.23 U	
EPD-WA-55-043023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29 U			0.049	0.29 UG/M3	0.29 U	
EPD-WA-55-043023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.23 U			0.047	0.23 UG/M3	0.23 U	
EPD-WA-55-043023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.17 U			0.021	0.17 UG/M3	0.17 U	
EPD-WA-55-043023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.085 U			0.043	0.085 UG/M3	0.085 U	
EPD-WA-55-043023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.33 U			0.073	0.33 UG/M3	0.33 U	
EPD-WA-55-043023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.095 J			0.034	0.17 UG/M3	0.095 J	
EPD-WA-55-043023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.26 U			0.14	0.26 UG/M3	0.26 U	
EPD-WA-55-043023	TO-15 SIM	71-43-2	BENZENE	0.51			0.066	0.34 UG/M3	0.51	
EPD-WA-55-043023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.42			0.05	0.27 UG/M3	0.42	
EPD-WA-55-043023	TO-15 SIM	75-00-3	CHLOROETHANE	0.28 U			0.17	0.28 UG/M3	0.28 U	
EPD-WA-55-043023	TO-15 SIM	67-66-3	CHLOROFORM	0.082 J			0.033	0.21 UG/M3	0.082 J	
EPD-WA-55-043023	TO-15 SIM	74-87-3	CHLOROMETHANE	1.2 J			0.22	2.2 UG/M3	1.2 U	
EPD-WA-55-043023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.17 U			0.036	0.17 UG/M3	0.17 U	
EPD-WA-55-043023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11 J			0.013	0.18 UG/M3	0.11 J	
EPD-WA-55-043023	TO-15 SIM	76-14-2	FREON 114	0.12 J			0.042	0.3 UG/M3	0.30 U	
EPD-WA-55-043023	TO-15 SIM	75-71-8	FREON 12	2			0.03	0.53 UG/M3	2.0	
EPD-WA-55-043023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.35 J			0.027	0.37 UG/M3	0.35 J	
EPD-WA-55-043023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.77 U			0.029	0.77 UG/M3	0.77 U	
EPD-WA-55-043023	TO-15 SIM	91-20-3	NAPHTHALENE	0.54 J			0.1	0.56 UG/M3	0.54 J	
EPD-WA-55-043023	TO-15 SIM	95-47-6	O-XYLENE	0.14 J			0.023	0.18 UG/M3	0.14 J	
EPD-WA-55-043023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.068 J			0.011	0.29 UG/M3	0.068 J	
EPD-WA-55-043023	TO-15 SIM	108-88-3	TOLUENE	0.99			0.027	0.4 UG/M3	0.99	
EPD-WA-55-043023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.85 U			0.026	0.85 UG/M3	0.85 U	
EPD-WA-55-043023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.029 J			0.02	0.23 UG/M3	0.029 J	
EPD-WA-55-043023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.055 U			0.039	0.055 UG/M3	0.055 U	

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

Site Name	E Palestine Site - ER	TO/TOLIN No.	68HE0520F0032/0001EB201
Document Tracking No.	DTN 1842		
Laboratory Report No.	2305066	Laboratory	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 with tentatively identified compounds (TIC) and TO-15 with selective ion monitoring (SIM)		
Samples and Matrix	Nine (9) Air Samples, including one (1) field duplicate		
Collection Date(s)	05/02/2023		
Field Duplicate Pairs	EPD-WA-05-050223/EPD-WA-55-050223		
Field QC Blanks	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:

Within Criteria	Exceedance/Notes
Y	

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

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
Y	<p>The sample receipt time (at the laboratory) is missing on the COC.</p> <p>The laboratory case narrative describes the following: “The Chain of Custody (COC) information for sample EPD-WA-04-050223 did not match the information on the canister’s barcode. The sample labeled 6L1086 on the COC is labeled as 6L1085 on the canister. The client was notified of the discrepancy and the information on the canister was used to process and report the sample.”</p> <p>The residual canister receipt vacuum values in the laboratory report are positive and should not be. The laboratory was contacted and confirmed that the values are negative, even though the minus signs are not present, 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.</p>

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

Method blanks:

Within Criteria	Exceedance/Notes		
N	TO-15: The method blank reported Ethanol, 2-Propanol, trans-1,3-Dichloropropene, alpha-Chlorotoluene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, and Hexachlorobutadiene. The following were qualified as not detected (U) at the Reporting Limit (RL):		
	Client ID	Lab ID	Compound(s)
	EPD-DW-B-050223	2305066-01A	2-Propanol
	EPD-WA-03-050223	2305066-02A	Ethanol, 2-Propanol
	EPD-WA-05-050223	2305066-03A	Ethanol, 2-Propanol
	EPD-WA-55-050223	2305066-04A	Ethanol
	EPD-UW-F-050223	2305066-05A	Ethanol
	EPD-WA-06-050223	2305066-06A	Ethanol
	EPD-WA-02-050223	2305066-07A	Ethanol
	EPD-WA-01-050223	2305066-08A	Ethanol, 2-Propanol
	EPD-WA-04-050223	2305066-09A	Ethanol, 2-Propanol
	TO-15 SIM: The method blank reported trans-1,2-Dichloroethene, cis-1,2-Dichloroethene, 1,1,2,2-Tetrachloroethane, 1,4-Dichlorobenzene, and Naphthalene. The following were qualified as U at the RL:		
	Client ID	Lab ID	Compound(s)
	EPD-DW-B-050223	2305066-01A	cis-1,2-Dichloroethene
	EPD-WA-03-050223	2305066-02B	trans-1,2-Dichloroethene, Naphthalene
	EPD-WA-05-050223	2305066-03B	trans-1,2-Dichloroethene, Naphthalene
	EPD-WA-55-050223	2305066-04A	Naphthalene

Field blanks:

Within Criteria	Exceedance/Notes		
NA			

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

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
Y	

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
Y	<p>The LCS/LCSD recovery for Naphthalene was greater than QC limits. However, the Naphthalene results were previously qualified due to method blank:</p> <p>EPD-WA-03-050223 (2305066-02B)</p> <p>EPD-WA-05-050223 (2305066-03B)</p> <p>EPD-WA-55-050223 (2305066-04B)</p>

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

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Container dilution = 2.86, 1.41, 1.35, 1.41, 1.46, 1.39, 1.38, 1.34 and 1.37 Canister dilution = 2.86, 1.41, 1.35, 1.41, 1.46, 1.39, 1.38, 1.34 and 1.37 Dilution was performed on sample EPD-DW-B-050223, due to the presence of high-level target analyte species.

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	The detection limits were elevated for sample EPD-DW-B-050223 due to necessary dilution during analysis.

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. 2305066

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-B-050223	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	11 U		0.62	11	UG/M3	11 U	
EPD-DW-B-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1.4 U		0.18	1.4	UG/M3	1.4 U	
EPD-DW-B-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.7 U		0.24	1.7	UG/M3	1.7 U	
EPD-DW-B-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	1.3 U		0.19	1.3	UG/M3	1.3 U	
EPD-DW-B-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1.4 U		0.23	1.4	UG/M3	1.4 U	
EPD-DW-B-050223	TO-15	106-99-0	1,3-BUTADIENE	0.63 U		0.14	0.63	UG/M3	0.63 U	
EPD-DW-B-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.7 U		0.32	1.7	UG/M3	1.7 U	
EPD-DW-B-050223	TO-15	123-91-1	1,4-DIOXANE	1 U		0.3	1	UG/M3	1.0 U	
EPD-DW-B-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	6.7 U		0.31	6.7	UG/M3	6.7 U	
EPD-DW-B-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	4.2 U		0.45	4.2	UG/M3	4.2 U	
EPD-DW-B-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-DW-B-050223	TO-15	591-78-6	2-HEXANONE	5.8 U		0.85	5.8	UG/M3	5.8 U	
EPD-DW-B-050223	TO-15	67-63-0	2-PROPANOL	0.69 J		0.39	14	UG/M3	14 U	
EPD-DW-B-050223	TO-15	107-05-1	3-CHLOROPROPENE	4.5 U		0.5	4.5	UG/M3	4.5 U	
EPD-DW-B-050223	TO-15	622-96-8	4-ETHYLTOLUENE	1.4 U		0.26	1.4	UG/M3	1.4 U	
EPD-DW-B-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	1.2 U		0.18	1.2	UG/M3	1.2 U	
EPD-DW-B-050223	TO-15	67-64-1	ACETONE	4.8 J		1.4	14	UG/M3	4.8 J	
EPD-DW-B-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.5 U		0.22	1.5	UG/M3	1.5 U	
EPD-DW-B-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.9 U		0.19	1.9	UG/M3	1.9 U	
EPD-DW-B-050223	TO-15	75-25-2	BROMOFORM	3 U		0.28	3	UG/M3	3.0 U	
EPD-DW-B-050223	TO-15	74-83-9	BROMOMETHANE	56 U		1.6	56	UG/M3	56 U	
EPD-DW-B-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0 U				PPBV	0.0 U	
EPD-DW-B-050223	TO-15	75-15-0	CARBON DISULFIDE	4.4 U		0.67	4.4	UG/M3	4.4 U	
EPD-DW-B-050223	TO-15	108-90-7	CHLOROBENZENE	1.3 U		0.13	1.3	UG/M3	1.3 U	
EPD-DW-B-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	1.3 U		0.19	1.3	UG/M3	1.3 U	
EPD-DW-B-050223	TO-15	98-82-8	CUMENE	1.4 U		0.31	1.4	UG/M3	1.4 U	
EPD-DW-B-050223	TO-15	110-82-7	CYCLOHEXANE	4.9 U		0.22	4.9	UG/M3	4.9 U	
EPD-DW-B-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	2.4 U		0.39	2.4	UG/M3	2.4 U	
EPD-DW-B-050223	TO-15	64-17-5	ETHANOL	11 U		0.94	11	UG/M3	11 U	
EPD-DW-B-050223	TO-15	75-69-4	FREON 11	0.95 J		0.18	1.6	UG/M3	0.95 J	
EPD-DW-B-050223	TO-15	76-13-1	FREON 113	0.42 J		0.33	2.2	UG/M3	0.42 J	
EPD-DW-B-050223	TO-15	142-82-5	HEPTANE	5.9 U		0.14	5.9	UG/M3	5.9 U	
EPD-DW-B-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	15 U		0.17	15	UG/M3	15 U	
EPD-DW-B-050223	TO-15	110-54-3	HEXANE	0.18 J		0.15	5	UG/M3	0.18 J	
EPD-DW-B-050223	TO-15	75-09-2	METHYLENE CHLORIDE	2 U		1.2	2	UG/M3	2.0 U	
EPD-DW-B-050223	TO-15	124-19-6	NONANAL	2.7 NJ				PPBV	2.7 NJ	
EPD-DW-B-050223	TO-15	103-65-1	PROPYLBENZENE	1.4 U		0.23	1.4	UG/M3	1.4 U	
EPD-DW-B-050223	TO-15	100-42-5	STYRENE	1.2 U		0.29	1.2	UG/M3	1.2 U	
EPD-DW-B-050223	TO-15	109-99-9	TETRAHYDROFURAN	4.2 U		1.4	4.2	UG/M3	4.2 U	
EPD-DW-B-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	1.3 U		0.18	1.3	UG/M3	1.3 U	
EPD-DW-B-050223	TO-15	NA	UNKNOWN TIC	12 J				PPBV	12 J	
EPD-DW-B-050223	TO-15	NA	UNKNOWN TIC	23 J				PPBV	23 J	
EPD-DW-B-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.31 U		0.028	0.31	UG/M3	0.31 U	
EPD-DW-B-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.39 U		0.04	0.39	UG/M3	0.39 U	
EPD-DW-B-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.31 U		0.045	0.31	UG/M3	0.31 U	
EPD-DW-B-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.23 U		0.02	0.23	UG/M3	0.23 U	
EPD-DW-B-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.11 U		0.03	0.11	UG/M3	0.11 U	
EPD-DW-B-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.44 U		0.3	0.44	UG/M3	0.44 U	
EPD-DW-B-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.23 U		0.067	0.23	UG/M3	0.23 U	
EPD-DW-B-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.34 U		0.27	0.34	UG/M3	0.34 U	
EPD-DW-B-050223	TO-15 SIM	71-43-2	BENZENE	0.18 J		0.056	0.46	UG/M3	0.18 J	
EPD-DW-B-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.35 J		0.098	0.36	UG/M3	0.35 J	
EPD-DW-B-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.38 U		0.016	0.38	UG/M3	0.38 U	
EPD-DW-B-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.059 J		0.027	0.28	UG/M3	0.059 J	
EPD-DW-B-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76 J		0.44	3	UG/M3	0.76 J	
EPD-DW-B-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.18 J		0.061	0.23	UG/M3	0.23 U	
EPD-DW-B-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25 U		0.037	0.25	UG/M3	0.25 U	
EPD-DW-B-050223	TO-15 SIM	76-14-2	FREON 114	0.096 J		0.022	0.4	UG/M3	0.096 J	
EPD-DW-B-050223	TO-15 SIM	75-71-8	FREON 12	1.7		0.056	0.71	UG/M3	1.7	
EPD-DW-B-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.087 J		0.065	0.5	UG/M3	0.087 J	
EPD-DW-B-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	1 U		0.037	1	UG/M3	1.0 U	
EPD-DW-B-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.75 U		0.094	0.75	UG/M3	0.75 U	
EPD-DW-B-050223	TO-15 SIM	95-47-6	O-XYLENE	0.25 U		0.047	0.25	UG/M3	0.25 U	
EPD-DW-B-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.39 U		0.028	0.39	UG/M3	0.39 U	
EPD-DW-B-050223	TO-15 SIM	108-88-3	TOLUENE	0.19 J		0.032	0.54	UG/M3	0.19 J	
EPD-DW-B-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	160		0.052	1.1	UG/M3	160	
EPD-DW-B-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.31 U		0.057	0.31	UG/M3	0.31 U	
EPD-DW-B-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.073 U		0.029	0.073	UG/M3	0.073 U	
EPD-UW-F-050223	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.4 U		0.32	5.4	UG/M3	5.4 U	
EPD-UW-F-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.72 U		0.093	0.72	UG/M3	0.72 U	
EPD-UW-F-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88 U		0.12	0.88	UG/M3	0.88 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-UW-F-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.097	0.67	UG/M3	0.67	U
EPD-UW-F-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-UW-F-050223	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.073	0.32	UG/M3	0.32	U
EPD-UW-F-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U	0.16	0.88	UG/M3	0.88	U
EPD-UW-F-050223	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.15	0.53	UG/M3	0.53	U
EPD-UW-F-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.16	3.4	UG/M3	3.4	U
EPD-UW-F-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.23	2.2	UG/M3	2.2	U
EPD-UW-F-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-F-050223	TO-15	591-78-6	2-HEXANONE	3	U	0.44	3	UG/M3	3.0	U
EPD-UW-F-050223	TO-15	67-63-0	2-PROPANOL	7.2	U	0.2	7.2	UG/M3	7.2	U
EPD-UW-F-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.25	2.3	UG/M3	2.3	U
EPD-UW-F-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.72	U	0.13	0.72	UG/M3	0.72	U
EPD-UW-F-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.6	U	0.094	0.6	UG/M3	0.60	U
EPD-UW-F-050223	TO-15	67-64-1	ACETONE	2.8	J	0.7	6.9	UG/M3	2.8	J
EPD-UW-F-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U	0.11	0.76	UG/M3	0.76	U
EPD-UW-F-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U	0.096	0.98	UG/M3	0.98	U
EPD-UW-F-050223	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-UW-F-050223	TO-15	74-83-9	BROMOMETHANE	28	U	0.84	28	UG/M3	28	U
EPD-UW-F-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-F-050223	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.34	2.3	UG/M3	2.3	U
EPD-UW-F-050223	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.068	0.67	UG/M3	0.67	U
EPD-UW-F-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.096	0.66	UG/M3	0.66	U
EPD-UW-F-050223	TO-15	98-82-8	CUMENE	0.72	U	0.16	0.72	UG/M3	0.72	U
EPD-UW-F-050223	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-UW-F-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.2	1.2	UG/M3	1.2	U
EPD-UW-F-050223	TO-15	64-17-5	ETHANOL	0.73	J	0.48	5.5	UG/M3	5.5	U
EPD-UW-F-050223	TO-15	75-69-4	FREON 11	0.89		0.092	0.82	UG/M3	0.89	
EPD-UW-F-050223	TO-15	76-13-1	FREON 113	0.41	J	0.17	1.1	UG/M3	0.41	J
EPD-UW-F-050223	TO-15	142-82-5	HEPTANE	3	U	0.072	3	UG/M3	3.0	U
EPD-UW-F-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U	0.089	7.8	UG/M3	7.8	U
EPD-UW-F-050223	TO-15	110-54-3	HEXANE	0.1	J	0.077	2.6	UG/M3	0.10	J
EPD-UW-F-050223	TO-15	75-09-2	METHYLENE CHLORIDE	1	U	0.59	1	UG/M3	1.0	U
EPD-UW-F-050223	TO-15	103-65-1	PROPYLENE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-UW-F-050223	TO-15	100-42-5	STYRENE	0.62	U	0.15	0.62	UG/M3	0.62	U
EPD-UW-F-050223	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.69	2.2	UG/M3	2.2	U
EPD-UW-F-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.091	0.66	UG/M3	0.66	U
EPD-UW-F-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-UW-F-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.02	0.2	UG/M3	0.20	U
EPD-UW-F-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-UW-F-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-UW-F-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U	0.015	0.058	UG/M3	0.058	U
EPD-UW-F-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-UW-F-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.06	J	0.034	0.12	UG/M3	0.060	J
EPD-UW-F-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.14	0.18	UG/M3	0.18	U
EPD-UW-F-050223	TO-15 SIM	71-43-2	BENZENE	0.15	J	0.028	0.23	UG/M3	0.15	J
EPD-UW-F-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.05	0.18	UG/M3	0.38	
EPD-UW-F-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.0082	0.19	UG/M3	0.19	U
EPD-UW-F-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J	0.014	0.14	UG/M3	0.056	J
EPD-UW-F-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.23	1.5	UG/M3	0.71	J
EPD-UW-F-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.031	0.12	UG/M3	0.12	U
EPD-UW-F-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.023	J	0.019	0.13	UG/M3	0.023	J
EPD-UW-F-050223	TO-15 SIM	76-14-2	FREON 114	0.096	J	0.011	0.2	UG/M3	0.096	J
EPD-UW-F-050223	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.36	UG/M3	1.8	
EPD-UW-F-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.073	J	0.033	0.25	UG/M3	0.073	J
EPD-UW-F-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.019	0.53	UG/M3	0.53	U
EPD-UW-F-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U	0.048	0.38	UG/M3	0.38	U
EPD-UW-F-050223	TO-15 SIM	95-47-6	O-XYLENE	0.028	J	0.024	0.13	UG/M3	0.028	J
EPD-UW-F-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.036	J	0.014	0.2	UG/M3	0.036	J
EPD-UW-F-050223	TO-15 SIM	108-88-3	TOLUENE	0.17	J	0.016	0.28	UG/M3	0.17	J
EPD-UW-F-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U	0.026	0.58	UG/M3	0.58	U
EPD-UW-F-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.029	0.16	UG/M3	0.16	U
EPD-UW-F-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.037	U	0.015	0.037	UG/M3	0.037	U
EPD-WA-01-050223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.29	5	UG/M3	5.0	U
EPD-WA-01-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.11	J	0.085	0.66	UG/M3	0.11	J
EPD-WA-01-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U	0.11	0.8	UG/M3	0.80	U
EPD-WA-01-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U	0.089	0.62	UG/M3	0.62	U
EPD-WA-01-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U	0.11	0.66	UG/M3	0.66	U
EPD-WA-01-050223	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.067	0.3	UG/M3	0.30	U
EPD-WA-01-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U	0.15	0.8	UG/M3	0.80	U
EPD-WA-01-050223	TO-15	123-91-1	1,4-DIOXANE	0.48	U	0.14	0.48	UG/M3	0.48	U
EPD-WA-01-050223	TO-15	16746-85-3	1-HEXENE, 4-ETHYL-	1.2	NJ			PPBV	1.2	NJ

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-01-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	7.7		0.14	3.1	UG/M3	7.7	
EPD-WA-01-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.27	J	0.21	2	UG/M3	0.27	J
EPD-WA-01-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-050223	TO-15	591-78-6	2-HEXANONE	2.7	U	0.4	2.7	UG/M3	2.7	U
EPD-WA-01-050223	TO-15	67-63-0	2-PROPANOL	0.27	J	0.18	6.6	UG/M3	6.6	U
EPD-WA-01-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.23	2.1	UG/M3	2.1	U
EPD-WA-01-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.13	J	0.12	0.66	UG/M3	0.13	J
EPD-WA-01-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U	0.086	0.55	UG/M3	0.55	U
EPD-WA-01-050223	TO-15	67-64-1	ACETONE	4.7	J	0.64	6.4	UG/M3	4.7	J
EPD-WA-01-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.1	0.69	UG/M3	0.69	U
EPD-WA-01-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U	0.089	0.9	UG/M3	0.90	U
EPD-WA-01-050223	TO-15	75-25-2	BROMOFORM	1.4	U	0.13	1.4	UG/M3	1.4	U
EPD-WA-01-050223	TO-15	74-83-9	BROMOMETHANE	26	U	0.77	26	UG/M3	26	U
EPD-WA-01-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-050223	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.31	2.1	UG/M3	2.1	U
EPD-WA-01-050223	TO-15	108-90-7	CHLOROBENZENE	0.62	U	0.062	0.62	UG/M3	0.62	U
EPD-WA-01-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U	0.088	0.61	UG/M3	0.61	U
EPD-WA-01-050223	TO-15	98-82-8	CUMENE	0.66	U	0.14	0.66	UG/M3	0.66	U
EPD-WA-01-050223	TO-15	110-82-7	CYCLOHEXANE	4.3		0.1	2.3	UG/M3	4.3	
EPD-WA-01-050223	TO-15	638-04-0	CYCLOHEXANE, 1,3-DIMETHYL-, CIS-	2	NJ			PPBV	2.0	NJ
EPD-WA-01-050223	TO-15	108-87-2	CYCLOHEXANE, METHYL-	6	NJ			PPBV	6.0	NJ
EPD-WA-01-050223	TO-15	4516-69-2	CYCLOPENTANE, 1,1,3-TRIMETHYL-	0.89	NJ			PPBV	0.89	NJ
EPD-WA-01-050223	TO-15	96-37-7	CYCLOPENTANE, METHYL-	1.5	NJ			PPBV	1.5	NJ
EPD-WA-01-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.18	1.1	UG/M3	1.1	U
EPD-WA-01-050223	TO-15	64-17-5	ETHANOL	0.62	J	0.44	5	UG/M3	5.0	U
EPD-WA-01-050223	TO-15	75-69-4	FREON 11	0.91		0.085	0.75	UG/M3	0.91	
EPD-WA-01-050223	TO-15	76-13-1	FREON 113	0.42	J	0.15	1	UG/M3	0.42	J
EPD-WA-01-050223	TO-15	142-82-5	HEPTANE	5.4		0.066	2.7	UG/M3	5.4	
EPD-WA-01-050223	TO-15	592-27-8	HEPTANE, 2-METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-01-050223	TO-15	589-81-1	HEPTANE, 3-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-01-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.082	7.1	UG/M3	7.1	U
EPD-WA-01-050223	TO-15	110-54-3	HEXANE	2.4		0.071	2.4	UG/M3	2.4	
EPD-WA-01-050223	TO-15	591-76-4	HEXANE, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-01-050223	TO-15	589-34-4	HEXANE, 3-METHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-01-050223	TO-15	75-09-2	METHYLENE CHLORIDE	0.93	U	0.54	0.93	UG/M3	0.93	U
EPD-WA-01-050223	TO-15	107-83-5	PENTANE, 2-METHYL-	0.9	NJ			PPBV	0.90	NJ
EPD-WA-01-050223	TO-15	103-65-1	PROPYLBENZENE	0.66	U	0.11	0.66	UG/M3	0.66	U
EPD-WA-01-050223	TO-15	100-42-5	STYRENE	0.57	U	0.13	0.57	UG/M3	0.57	U
EPD-WA-01-050223	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.64	2	UG/M3	2.0	U
EPD-WA-01-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U	0.083	0.61	UG/M3	0.61	U
EPD-WA-01-050223	TO-15	SIM 71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-WA-01-050223	TO-15	SIM 79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.019	0.18	UG/M3	0.18	U
EPD-WA-01-050223	TO-15	SIM 79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-01-050223	TO-15	SIM 75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0095	0.11	UG/M3	0.11	U
EPD-WA-01-050223	TO-15	SIM 75-35-4	1,1-DICHLOROETHENE	0.053	U	0.014	0.053	UG/M3	0.053	U
EPD-WA-01-050223	TO-15	SIM 106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.14	0.2	UG/M3	0.20	U
EPD-WA-01-050223	TO-15	SIM 107-06-2	1,2-DICHLOROETHANE	0.066	J	0.031	0.11	UG/M3	0.066	J
EPD-WA-01-050223	TO-15	SIM 106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-WA-01-050223	TO-15	SIM 71-43-2	BENZENE	1.4		0.026	0.21	UG/M3	1.4	
EPD-WA-01-050223	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.38		0.046	0.17	UG/M3	0.38	
EPD-WA-01-050223	TO-15	SIM 75-00-3	CHLOROETHANE	0.18	U	0.0076	0.18	UG/M3	0.18	U
EPD-WA-01-050223	TO-15	SIM 67-66-3	CHLOROFORM	0.086	J	0.012	0.13	UG/M3	0.086	J
EPD-WA-01-050223	TO-15	SIM 74-87-3	CHLOROMETHANE	0.74	J	0.21	1.4	UG/M3	0.74	J
EPD-WA-01-050223	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.029	0.11	UG/M3	0.11	U
EPD-WA-01-050223	TO-15	SIM 100-41-4	ETHYL BENZENE	0.43		0.017	0.12	UG/M3	0.43	
EPD-WA-01-050223	TO-15	SIM 76-14-2	FREON 114	0.096	J	0.01	0.19	UG/M3	0.096	J
EPD-WA-01-050223	TO-15	SIM 75-71-8	FREON 12	1.8		0.026	0.33	UG/M3	1.8	
EPD-WA-01-050223	TO-15	SIM 179601-23-1	M,P-XYLENE	0.97		0.03	0.23	UG/M3	0.97	
EPD-WA-01-050223	TO-15	SIM 1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.017	0.48	UG/M3	0.48	U
EPD-WA-01-050223	TO-15	SIM 91-20-3	NAPHTHALENE	0.35	U	0.044	0.35	UG/M3	0.35	U
EPD-WA-01-050223	TO-15	SIM 95-47-6	O-XYLENE	0.27		0.022	0.12	UG/M3	0.27	
EPD-WA-01-050223	TO-15	SIM 127-18-4	TETRACHLOROETHENE	0.024	J	0.013	0.18	UG/M3	0.024	J
EPD-WA-01-050223	TO-15	SIM 108-88-3	TOLUENE	2.9		0.015	0.25	UG/M3	2.9	
EPD-WA-01-050223	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.53	U	0.024	0.53	UG/M3	0.53	U
EPD-WA-01-050223	TO-15	SIM 79-01-6	TRICHLOROETHENE	0.14	U	0.027	0.14	UG/M3	0.14	U
EPD-WA-01-050223	TO-15	SIM 75-01-4	VINYL CHLORIDE	0.034	U	0.013	0.034	UG/M3	0.034	U
EPD-WA-02-050223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	0.3	5.1	UG/M3	5.1	U
EPD-WA-02-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.68	U	0.088	0.68	UG/M3	0.68	U
EPD-WA-02-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.83	U	0.12	0.83	UG/M3	0.83	U
EPD-WA-02-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.091	0.64	UG/M3	0.64	U
EPD-WA-02-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	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-02-050223	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.069	0.3	UG/M3	0.30	U
EPD-WA-02-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.83	U	0.16	0.83	UG/M3	0.83	U
EPD-WA-02-050223	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.14	0.5	UG/M3	0.50	U
EPD-WA-02-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.15	3.2	UG/M3	3.2	U
EPD-WA-02-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2	U	0.22	2	UG/M3	2.0	U
EPD-WA-02-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-050223	TO-15	591-78-6	2-HEXANONE	2.8	U	0.41	2.8	UG/M3	2.8	U
EPD-WA-02-050223	TO-15	67-63-0	2-PROPANOL	6.8	U	0.19	6.8	UG/M3	6.8	U
EPD-WA-02-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-02-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U	0.12	0.68	UG/M3	0.68	U
EPD-WA-02-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.089	0.56	UG/M3	0.56	U
EPD-WA-02-050223	TO-15	67-64-1	ACETONE	2.2	J	0.66	6.6	UG/M3	2.2	J
EPD-WA-02-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U	0.11	0.71	UG/M3	0.71	U
EPD-WA-02-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U	0.091	0.92	UG/M3	0.92	U
EPD-WA-02-050223	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-02-050223	TO-15	74-83-9	BROMOMETHANE	27	U	0.79	27	UG/M3	27	U
EPD-WA-02-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-050223	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.32	2.1	UG/M3	2.1	U
EPD-WA-02-050223	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.064	0.64	UG/M3	0.64	U
EPD-WA-02-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-WA-02-050223	TO-15	98-82-8	CUMENE	0.68	U	0.15	0.68	UG/M3	0.68	U
EPD-WA-02-050223	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-02-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-02-050223	TO-15	64-17-5	ETHANOL	0.59	J	0.45	5.2	UG/M3	5.2	U
EPD-WA-02-050223	TO-15	75-69-4	FREON 11	0.9		0.087	0.78	UG/M3	0.90	
EPD-WA-02-050223	TO-15	76-13-1	FREON 113	0.42	J	0.16	1	UG/M3	0.42	J
EPD-WA-02-050223	TO-15	142-82-5	HEPTANE	2.8	U	0.068	2.8	UG/M3	2.8	U
EPD-WA-02-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.084	7.4	UG/M3	7.4	U
EPD-WA-02-050223	TO-15	110-54-3	HEXANE	0.12	J	0.073	2.4	UG/M3	0.12	J
EPD-WA-02-050223	TO-15	75-28-5	ISOBUTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-02-050223	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	U	0.56	0.96	UG/M3	0.96	U
EPD-WA-02-050223	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-02-050223	TO-15	100-42-5	STYRENE	0.59	U	0.14	0.59	UG/M3	0.59	U
EPD-WA-02-050223	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.65	2	UG/M3	2.0	U
EPD-WA-02-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.086	0.63	UG/M3	0.63	U
EPD-WA-02-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-WA-02-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019	0.19	UG/M3	0.19	U
EPD-WA-02-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-02-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0098	0.11	UG/M3	0.11	U
EPD-WA-02-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.014	0.055	UG/M3	0.055	U
EPD-WA-02-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-WA-02-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.063	J	0.032	0.11	UG/M3	0.063	J
EPD-WA-02-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-WA-02-050223	TO-15 SIM	71-43-2	BENZENE	0.22	J	0.027	0.22	UG/M3	0.22	J
EPD-WA-02-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.047	0.17	UG/M3	0.38	
EPD-WA-02-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0078	0.18	UG/M3	0.18	U
EPD-WA-02-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.055	J	0.013	0.13	UG/M3	0.055	J
EPD-WA-02-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.21	1.4	UG/M3	0.71	J
EPD-WA-02-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-02-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.042	J	0.018	0.12	UG/M3	0.042	J
EPD-WA-02-050223	TO-15 SIM	76-14-2	FREON 114	0.096	J	0.01	0.19	UG/M3	0.096	J
EPD-WA-02-050223	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.34	UG/M3	1.8	
EPD-WA-02-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.13	J	0.031	0.24	UG/M3	0.13	J
EPD-WA-02-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-WA-02-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U	0.045	0.36	UG/M3	0.36	U
EPD-WA-02-050223	TO-15 SIM	95-47-6	O-XYLENE	0.052	J	0.023	0.12	UG/M3	0.052	J
EPD-WA-02-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.026	J	0.013	0.19	UG/M3	0.026	J
EPD-WA-02-050223	TO-15 SIM	108-88-3	TOLUENE	0.26		0.016	0.26	UG/M3	0.26	
EPD-WA-02-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.025	0.55	UG/M3	0.55	U
EPD-WA-02-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-02-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U	0.014	0.035	UG/M3	0.035	U
EPD-WA-03-050223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.3	5.2	UG/M3	5.2	U
EPD-WA-03-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69	U	0.09	0.69	UG/M3	0.69	U
EPD-WA-03-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.12	0.85	UG/M3	0.85	U
EPD-WA-03-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U	0.093	0.65	UG/M3	0.65	U
EPD-WA-03-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-03-050223	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.071	0.31	UG/M3	0.31	U
EPD-WA-03-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.16	0.85	UG/M3	0.85	U
EPD-WA-03-050223	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.15	0.51	UG/M3	0.51	U
EPD-WA-03-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.15	3.3	UG/M3	3.3	U
EPD-WA-03-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U	0.22	2.1	UG/M3	2.1	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-03-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-050223	TO-15	591-78-6	2-HEXANONE	2.9	U	0.42	2.9	UG/M3	2.9	U
EPD-WA-03-050223	TO-15	67-63-0	2-PROPANOL	0.21	J	0.19	6.9	UG/M3	6.9	U
EPD-WA-03-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-03-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-WA-03-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.14	J	0.091	0.58	UG/M3	0.14	J
EPD-WA-03-050223	TO-15	67-64-1	ACETONE	2.6	J	0.68	6.7	UG/M3	2.6	J
EPD-WA-03-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.73	U	0.11	0.73	UG/M3	0.73	U
EPD-WA-03-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U	0.093	0.94	UG/M3	0.94	U
EPD-WA-03-050223	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-03-050223	TO-15	74-83-9	BROMOMETHANE	27	U	0.81	27	UG/M3	27	U
EPD-WA-03-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-050223	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-03-050223	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.065	0.65	UG/M3	0.65	U
EPD-WA-03-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.093	0.64	UG/M3	0.64	U
EPD-WA-03-050223	TO-15	98-82-8	CUMENE	0.69	U	0.15	0.69	UG/M3	0.69	U
EPD-WA-03-050223	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-03-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-03-050223	TO-15	64-17-5	ETHANOL	0.77	J	0.46	5.3	UG/M3	5.3	U
EPD-WA-03-050223	TO-15	75-69-4	FREON 11	0.94		0.089	0.94	UG/M3	0.94	
EPD-WA-03-050223	TO-15	76-13-1	FREON 113	0.44	J	0.16	1.1	UG/M3	0.44	J
EPD-WA-03-050223	TO-15	142-82-5	HEPTANE	0.11	J	0.069	2.9	UG/M3	0.11	J
EPD-WA-03-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U	0.086	7.5	UG/M3	7.5	U
EPD-WA-03-050223	TO-15	110-54-3	HEXANE	0.13	J	0.074	2.5	UG/M3	0.13	J
EPD-WA-03-050223	TO-15	75-09-2	METHYLENE CHLORIDE	0.98	U	0.57	0.98	UG/M3	0.98	U
EPD-WA-03-050223	TO-15	103-65-1	PROPYLBENZENE	0.69	U	0.12	0.69	UG/M3	0.69	U
EPD-WA-03-050223	TO-15	100-42-5	STYRENE	0.6	U	0.14	0.6	UG/M3	0.60	U
EPD-WA-03-050223	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.67	2.1	UG/M3	2.1	U
EPD-WA-03-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.088	0.64	UG/M3	0.64	U
EPD-WA-03-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-03-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-03-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-03-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-03-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-WA-03-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-WA-03-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J	0.033	0.11	UG/M3	0.067	J
EPD-WA-03-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-03-050223	TO-15 SIM	71-43-2	BENZENE	0.24		0.028	0.22	UG/M3	0.24	
EPD-WA-03-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.048	0.18	UG/M3	0.38	
EPD-WA-03-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.008	0.19	UG/M3	0.19	U
EPD-WA-03-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J	0.013	0.14	UG/M3	0.056	J
EPD-WA-03-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J	0.22	1.4	UG/M3	0.73	J
EPD-WA-03-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-03-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.048	J	0.018	0.12	UG/M3	0.048	J
EPD-WA-03-050223	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.011	0.2	UG/M3	0.092	J
EPD-WA-03-050223	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.35	UG/M3	1.8	
EPD-WA-03-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.17	J	0.032	0.24	UG/M3	0.17	J
EPD-WA-03-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.018	0.51	UG/M3	0.51	U
EPD-WA-03-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.055	J	0.046	0.37	UG/M3	0.37	U
EPD-WA-03-050223	TO-15 SIM	95-47-6	O-XYLENE	0.062	J	0.023	0.12	UG/M3	0.062	J
EPD-WA-03-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.029	J	0.014	0.19	UG/M3	0.029	J
EPD-WA-03-050223	TO-15 SIM	108-88-3	TOLUENE	0.29		0.016	0.26	UG/M3	0.29	
EPD-WA-03-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.1	J	0.026	0.56	UG/M3	0.56	U
EPD-WA-03-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-03-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.014	0.036	UG/M3	0.036	U
EPD-WA-04-050223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	0.3	5.1	UG/M3	5.1	U
EPD-WA-04-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J	0.087	0.67	UG/M3	0.30	J
EPD-WA-04-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.12	0.82	UG/M3	0.82	U
EPD-WA-04-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-WA-04-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-04-050223	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.069	0.3	UG/M3	0.30	U
EPD-WA-04-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.16	0.82	UG/M3	0.82	U
EPD-WA-04-050223	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.14	0.49	UG/M3	0.49	U
EPD-WA-04-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	1.2	J	0.15	3.2	UG/M3	1.2	J
EPD-WA-04-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.23	J	0.22	2	UG/M3	0.23	J
EPD-WA-04-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-050223	TO-15	591-78-6	2-HEXANONE	2.8	U	0.41	2.8	UG/M3	2.8	U
EPD-WA-04-050223	TO-15	67-63-0	2-PROPANOL	0.3	J	0.19	6.7	UG/M3	6.7	U
EPD-WA-04-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.24	2.1	UG/M3	2.1	U
EPD-WA-04-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.23	J	0.12	0.67	UG/M3	0.23	J
EPD-WA-04-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.088	0.56	UG/M3	0.56	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-04-050223	TO-15	67-64-1	ACETONE	2.9	J		0.66	6.5 UG/M3	2.9	J
EPD-WA-04-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U		0.1	0.71 UG/M3	0.71	U
EPD-WA-04-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U		0.091	0.92 UG/M3	0.92	U
EPD-WA-04-050223	TO-15	75-25-2	BROMOFORM	1.4	U		0.14	1.4 UG/M3	1.4	U
EPD-WA-04-050223	TO-15	74-83-9	BROMOMETHANE	27	U		0.79	27 UG/M3	27	U
EPD-WA-04-050223	TO-15	79-29-8	BUTANE, 2,3-DIMETHYL-	0.75	NJ			PPBV	0.75	NJ
EPD-WA-04-050223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-04-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-04-050223	TO-15	75-15-0	CARBON DISULFIDE	2.1	U		0.32	2.1 UG/M3	2.1	U
EPD-WA-04-050223	TO-15	108-90-7	CHLOROBENZENE	0.63	U		0.064	0.63 UG/M3	0.63	U
EPD-WA-04-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U		0.09	0.62 UG/M3	0.62	U
EPD-WA-04-050223	TO-15	98-82-8	CUMENE	0.67	U		0.15	0.67 UG/M3	0.67	U
EPD-WA-04-050223	TO-15	110-82-7	CYCLOHEXANE	0.81	J		0.11	2.4 UG/M3	0.81	J
EPD-WA-04-050223	TO-15	108-87-2	CYCLOHEXANE, METHYL-	0.83	NJ			PPBV	0.83	NJ
EPD-WA-04-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.19	1.2 UG/M3	1.2	U
EPD-WA-04-050223	TO-15	64-17-5	ETHANOL	0.83	J		0.45	5.2 UG/M3	5.2	U
EPD-WA-04-050223	TO-15	75-69-4	FREON 11	0.92			0.086	0.77 UG/M3	0.92	
EPD-WA-04-050223	TO-15	76-13-1	FREON 113	0.41	J		0.16	1 UG/M3	0.41	J
EPD-WA-04-050223	TO-15	142-82-5	HEPTANE	0.86	J		0.067	2.8 UG/M3	0.86	J
EPD-WA-04-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.3	U		0.083	7.3 UG/M3	7.3	U
EPD-WA-04-050223	TO-15	110-54-3	HEXANE	1.3	J		0.072	2.4 UG/M3	1.3	J
EPD-WA-04-050223	TO-15	19411-65-5	HYDROXYLAMINE, O-(3-METHYLBUTYL)-	0.73	NJ			PPBV	0.73	NJ
EPD-WA-04-050223	TO-15	75-09-2	METHYLENE CHLORIDE	0.95	U		0.55	0.95 UG/M3	0.95	U
EPD-WA-04-050223	TO-15	109-66-0	PENTANE	0.85	NJ			PPBV	0.85	NJ
EPD-WA-04-050223	TO-15	103-65-1	PROPYLBENZENE	0.67	U		0.11	0.67 UG/M3	0.67	U
EPD-WA-04-050223	TO-15	100-42-5	STYRENE	0.58	U		0.14	0.58 UG/M3	0.58	U
EPD-WA-04-050223	TO-15	109-99-9	TETRAHYDROFURAN	2	U		0.65	2 UG/M3	2.0	U
EPD-WA-04-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U		0.085	0.62 UG/M3	0.62	U
EPD-WA-04-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-04-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.019	0.19 UG/M3	0.19	U
EPD-WA-04-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.022	0.15 UG/M3	0.15	U
EPD-WA-04-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.0098	0.11 UG/M3	0.11	U
EPD-WA-04-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U		0.014	0.054 UG/M3	0.054	U
EPD-WA-04-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.14	0.21 UG/M3	0.21	U
EPD-WA-04-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.061	J		0.032	0.11 UG/M3	0.061	J
EPD-WA-04-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.13	0.16 UG/M3	0.16	U
EPD-WA-04-050223	TO-15 SIM	71-43-2	BENZENE	0.91			0.027	0.22 UG/M3	0.91	
EPD-WA-04-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38			0.047	0.17 UG/M3	0.38	
EPD-WA-04-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.0077	0.18 UG/M3	0.18	U
EPD-WA-04-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J		0.013	0.13 UG/M3	0.056	J
EPD-WA-04-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J		0.21	1.4 UG/M3	0.73	J
EPD-WA-04-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.029	0.11 UG/M3	0.11	U
EPD-WA-04-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22			0.018	0.12 UG/M3	0.22	
EPD-WA-04-050223	TO-15 SIM	76-14-2	FREON 114	0.095	J		0.01	0.19 UG/M3	0.095	J
EPD-WA-04-050223	TO-15 SIM	75-71-8	FREON 12	1.8			0.027	0.34 UG/M3	1.8	
EPD-WA-04-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.71			0.031	0.24 UG/M3	0.71	
EPD-WA-04-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U		0.018	0.49 UG/M3	0.49	U
EPD-WA-04-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U		0.045	0.36 UG/M3	0.36	U
EPD-WA-04-050223	TO-15 SIM	95-47-6	O-XYLENE	0.26			0.023	0.12 UG/M3	0.26	
EPD-WA-04-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.027	J		0.013	0.18 UG/M3	0.027	J
EPD-WA-04-050223	TO-15 SIM	108-88-3	TOLUENE	1.1			0.015	0.26 UG/M3	1.1	
EPD-WA-04-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U		0.025	0.54 UG/M3	0.54	U
EPD-WA-04-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.028	0.15 UG/M3	0.15	U
EPD-WA-04-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U		0.014	0.035 UG/M3	0.035	U
EPD-WA-05-050223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U		0.29	5 UG/M3	5.0	U
EPD-WA-05-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.66	U		0.086	0.66 UG/M3	0.66	U
EPD-WA-05-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.81	U		0.11	0.81 UG/M3	0.81	U
EPD-WA-05-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U		0.089	0.62 UG/M3	0.62	U
EPD-WA-05-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U		0.11	0.66 UG/M3	0.66	U
EPD-WA-05-050223	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.068	0.3 UG/M3	0.30	U
EPD-WA-05-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.81	U		0.15	0.81 UG/M3	0.81	U
EPD-WA-05-050223	TO-15	123-91-1	1,4-DIOXANE	0.49	U		0.14	0.49 UG/M3	0.49	U
EPD-WA-05-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U		0.14	3.2 UG/M3	3.2	U
EPD-WA-05-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.39	J		0.21	2 UG/M3	0.39	J
EPD-WA-05-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-050223	TO-15	591-78-6	2-HEXANONE	2.8	U		0.4	2.8 UG/M3	2.8	U
EPD-WA-05-050223	TO-15	67-63-0	2-PROPANOL	0.28	J		0.18	6.6 UG/M3	6.6	U
EPD-WA-05-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U		0.23	2.1 UG/M3	2.1	U
EPD-WA-05-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.66	U		0.12	0.66 UG/M3	0.66	U
EPD-WA-05-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U		0.087	0.55 UG/M3	0.55	U
EPD-WA-05-050223	TO-15	67-64-1	ACETONE	3.9	J		0.65	6.4 UG/M3	3.9	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-05-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.7	U		0.1	0.7 UG/M3	0.70	U
EPD-WA-05-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U		0.089	0.9 UG/M3	0.90	U
EPD-WA-05-050223	TO-15	75-25-2	BROMOFORM	1.4	U		0.13	1.4 UG/M3	1.4	U
EPD-WA-05-050223	TO-15	74-83-9	BROMOMETHANE	26	U		0.78	26 UG/M3	26	U
EPD-WA-05-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-05-050223	TO-15	75-15-0	CARBON DISULFIDE	2.1	U		0.32	2.1 UG/M3	2.1	U
EPD-WA-05-050223	TO-15	108-90-7	CHLOROBENZENE	0.62	U		0.062	0.62 UG/M3	0.62	U
EPD-WA-05-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U		0.089	0.61 UG/M3	0.61	U
EPD-WA-05-050223	TO-15	98-82-8	CUMENE	0.66	U		0.14	0.66 UG/M3	0.66	U
EPD-WA-05-050223	TO-15	110-82-7	CYCLOHEXANE	2.3	U		0.1	2.3 UG/M3	2.3	U
EPD-WA-05-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.18	1.2 UG/M3	1.2	U
EPD-WA-05-050223	TO-15	64-17-5	ETHANOL	0.93	J		0.44	5.1 UG/M3	5.1	U
EPD-WA-05-050223	TO-15	75-69-4	FREON 11	0.92			0.085	0.76 UG/M3	0.92	
EPD-WA-05-050223	TO-15	76-13-1	FREON 113	0.4	J		0.15	1 UG/M3	0.40	J
EPD-WA-05-050223	TO-15	142-82-5	HEPTANE	0.21	J		0.066	2.8 UG/M3	0.21	J
EPD-WA-05-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U		0.082	7.2 UG/M3	7.2	U
EPD-WA-05-050223	TO-15	110-54-3	HEXANE	0.27	J		0.071	2.4 UG/M3	0.27	J
EPD-WA-05-050223	TO-15	75-09-2	METHYLENE CHLORIDE	0.94	U		0.54	0.94 UG/M3	0.94	U
EPD-WA-05-050223	TO-15	103-65-1	PROPYLENE	0.66	U		0.11	0.66 UG/M3	0.66	U
EPD-WA-05-050223	TO-15	100-42-5	STYRENE	0.58	U		0.14	0.58 UG/M3	0.58	U
EPD-WA-05-050223	TO-15	109-99-9	TETRAHYDROFURAN	2	U		0.64	2 UG/M3	2.0	U
EPD-WA-05-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U		0.084	0.61 UG/M3	0.61	U
EPD-WA-05-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-05-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U		0.019	0.18 UG/M3	0.18	U
EPD-WA-05-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-WA-05-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.0096	0.11 UG/M3	0.11	U
EPD-WA-05-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U		0.014	0.054 UG/M3	0.054	U
EPD-WA-05-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.14	0.21 UG/M3	0.21	U
EPD-WA-05-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.066	J		0.032	0.11 UG/M3	0.066	J
EPD-WA-05-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.13	0.16 UG/M3	0.16	U
EPD-WA-05-050223	TO-15 SIM	71-43-2	BENZENE	0.18	J		0.026	0.22 UG/M3	0.18	J
EPD-WA-05-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38			0.046	0.17 UG/M3	0.38	
EPD-WA-05-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.0076	0.18 UG/M3	0.18	U
EPD-WA-05-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.059	J		0.013	0.13 UG/M3	0.059	J
EPD-WA-05-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.72	J		0.21	1.4 UG/M3	0.72	J
EPD-WA-05-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.029	0.11 UG/M3	0.11	U
EPD-WA-05-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.035	J		0.017	0.12 UG/M3	0.035	J
EPD-WA-05-050223	TO-15 SIM	76-14-2	FREON 114	0.096	J		0.01	0.19 UG/M3	0.096	J
EPD-WA-05-050223	TO-15 SIM	75-71-8	FREON 12	1.8			0.026	0.33 UG/M3	1.8	
EPD-WA-05-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.1	J		0.03	0.23 UG/M3	0.10	J
EPD-WA-05-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U		0.018	0.49 UG/M3	0.49	U
EPD-WA-05-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J		0.044	0.35 UG/M3	0.35	U
EPD-WA-05-050223	TO-15 SIM	95-47-6	O-XYLENE	0.039	J		0.022	0.12 UG/M3	0.039	J
EPD-WA-05-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.023	J		0.013	0.18 UG/M3	0.023	J
EPD-WA-05-050223	TO-15 SIM	108-88-3	TOLUENE	0.25	J		0.015	0.25 UG/M3	0.25	J
EPD-WA-05-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.033	J		0.024	0.54 UG/M3	0.54	U
EPD-WA-05-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U		0.027	0.14 UG/M3	0.14	U
EPD-WA-05-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.034	U		0.014	0.034 UG/M3	0.034	U
EPD-WA-06-050223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U		0.3	5.2 UG/M3	5.2	U
EPD-WA-06-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.093	J		0.088	0.68 UG/M3	0.093	J
EPD-WA-06-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U		0.12	0.84 UG/M3	0.84	U
EPD-WA-06-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U		0.092	0.64 UG/M3	0.64	U
EPD-WA-06-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U		0.11	0.68 UG/M3	0.68	U
EPD-WA-06-050223	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.07	0.31 UG/M3	0.31	U
EPD-WA-06-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U		0.16	0.84 UG/M3	0.84	U
EPD-WA-06-050223	TO-15	123-91-1	1,4-DIOXANE	0.5	U		0.15	0.5 UG/M3	0.50	U
EPD-WA-06-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U		0.15	3.2 UG/M3	3.2	U
EPD-WA-06-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2	U		0.22	2 UG/M3	2.0	U
EPD-WA-06-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-06-050223	TO-15	591-78-6	2-HEXANONE	2.8	U		0.41	2.8 UG/M3	2.8	U
EPD-WA-06-050223	TO-15	67-63-0	2-PROPANOL	6.8	U		0.19	6.8 UG/M3	6.8	U
EPD-WA-06-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.24	2.2 UG/M3	2.2	U
EPD-WA-06-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U		0.13	0.68 UG/M3	0.68	U
EPD-WA-06-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U		0.09	0.57 UG/M3	0.57	U
EPD-WA-06-050223	TO-15	67-64-1	ACETONE	2.2	J		0.67	6.6 UG/M3	2.2	J
EPD-WA-06-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U		0.11	0.72 UG/M3	0.72	U
EPD-WA-06-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U		0.092	0.93 UG/M3	0.93	U
EPD-WA-06-050223	TO-15	75-25-2	BROMOFORM	1.4	U		0.14	1.4 UG/M3	1.4	U
EPD-WA-06-050223	TO-15	74-83-9	BROMOMETHANE	27	U		0.8	27 UG/M3	27	U
EPD-WA-06-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-06-050223	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.33	2.2 UG/M3	2.2	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2305066

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050223	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.064	0.64	UG/M3	0.64	U
EPD-WA-06-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.092	0.63	UG/M3	0.63	U
EPD-WA-06-050223	TO-15	98-82-8	CUMENE	0.68	U	0.15	0.68	UG/M3	0.68	U
EPD-WA-06-050223	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-06-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-06-050223	TO-15	64-17-5	ETHANOL	2.2	J	0.46	5.2	UG/M3	5.2	U
EPD-WA-06-050223	TO-15	75-69-4	FREON 11	0.9		0.088	0.78	UG/M3	0.90	
EPD-WA-06-050223	TO-15	76-13-1	FREON 113	0.41	J	0.16	1.1	UG/M3	0.41	J
EPD-WA-06-050223	TO-15	142-82-5	HEPTANE	0.088	J	0.068	2.8	UG/M3	0.088	J
EPD-WA-06-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.085	7.4	UG/M3	7.4	U
EPD-WA-06-050223	TO-15	110-54-3	HEXANE	0.14	J	0.073	2.4	UG/M3	0.14	J
EPD-WA-06-050223	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	U	0.56	0.96	UG/M3	0.96	U
EPD-WA-06-050223	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-06-050223	TO-15	100-42-5	STYRENE	0.59	U	0.14	0.59	UG/M3	0.59	U
EPD-WA-06-050223	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.66	2	UG/M3	2.0	U
EPD-WA-06-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.086	0.63	UG/M3	0.63	U
EPD-WA-06-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-06-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019	0.19	UG/M3	0.19	U
EPD-WA-06-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-06-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0099	0.11	UG/M3	0.11	U
EPD-WA-06-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.015	0.055	UG/M3	0.055	U
EPD-WA-06-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-WA-06-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J	0.032	0.11	UG/M3	0.065	J
EPD-WA-06-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-06-050223	TO-15 SIM	71-43-2	BENZENE	0.33		0.027	0.22	UG/M3	0.33	
EPD-WA-06-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.048	0.17	UG/M3	0.38	
EPD-WA-06-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0078	0.18	UG/M3	0.18	U
EPD-WA-06-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.055	J	0.013	0.14	UG/M3	0.055	J
EPD-WA-06-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.22	1.4	UG/M3	0.71	J
EPD-WA-06-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-06-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.06	J	0.018	0.12	UG/M3	0.060	J
EPD-WA-06-050223	TO-15 SIM	76-14-2	FREON 114	0.094	J	0.01	0.19	UG/M3	0.094	J
EPD-WA-06-050223	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.34	UG/M3	1.8	
EPD-WA-06-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.18	J	0.031	0.24	UG/M3	0.18	J
EPD-WA-06-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-WA-06-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U	0.046	0.36	UG/M3	0.36	U
EPD-WA-06-050223	TO-15 SIM	95-47-6	O-XYLENE	0.069	J	0.023	0.12	UG/M3	0.069	J
EPD-WA-06-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.033	J	0.013	0.19	UG/M3	0.033	J
EPD-WA-06-050223	TO-15 SIM	108-88-3	TOLUENE	0.36		0.016	0.26	UG/M3	0.36	
EPD-WA-06-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.025	0.55	UG/M3	0.55	U
EPD-WA-06-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-06-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.014	0.036	UG/M3	0.036	U
EPD-WA-55-050223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.3	5.2	UG/M3	5.2	U
EPD-WA-55-050223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69	U	0.09	0.69	UG/M3	0.69	U
EPD-WA-55-050223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.12	0.85	UG/M3	0.85	U
EPD-WA-55-050223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U	0.093	0.65	UG/M3	0.65	U
EPD-WA-55-050223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-55-050223	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.071	0.31	UG/M3	0.31	U
EPD-WA-55-050223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.16	0.85	UG/M3	0.85	U
EPD-WA-55-050223	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.15	0.51	UG/M3	0.51	U
EPD-WA-55-050223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.15	3.3	UG/M3	3.3	U
EPD-WA-55-050223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.36	J	0.22	2.1	UG/M3	0.36	J
EPD-WA-55-050223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-55-050223	TO-15	591-78-6	2-HEXANONE	2.9	U	0.42	2.9	UG/M3	2.9	U
EPD-WA-55-050223	TO-15	67-63-0	2-PROPANOL	6.9	U	0.19	6.9	UG/M3	6.9	U
EPD-WA-55-050223	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-55-050223	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-WA-55-050223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.091	0.58	UG/M3	0.58	U
EPD-WA-55-050223	TO-15	67-64-1	ACETONE	5.1	J	0.68	6.7	UG/M3	5.1	J
EPD-WA-55-050223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.73	U	0.11	0.73	UG/M3	0.73	U
EPD-WA-55-050223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U	0.093	0.94	UG/M3	0.94	U
EPD-WA-55-050223	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-55-050223	TO-15	74-83-9	BROMOMETHANE	27	U	0.81	27	UG/M3	27	U
EPD-WA-55-050223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-55-050223	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-55-050223	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.065	0.65	UG/M3	0.65	U
EPD-WA-55-050223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.093	0.64	UG/M3	0.64	U
EPD-WA-55-050223	TO-15	98-82-8	CUMENE	0.69	U	0.15	0.69	UG/M3	0.69	U
EPD-WA-55-050223	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-55-050223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-55-050223	TO-15	64-17-5	ETHANOL	1	J	0.46	5.3	UG/M3	5.3	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2305066

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-55-050223	TO-15	75-69-4	FREON 11	0.91		0.089	0.79	UG/M3	0.91	
EPD-WA-55-050223	TO-15	76-13-1	FREON 113	0.43	J	0.16	1.1	UG/M3	0.43	J
EPD-WA-55-050223	TO-15	142-82-5	HEPTANE	0.11	J	0.069	2.9	UG/M3	0.11	J
EPD-WA-55-050223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U	0.086	7.5	UG/M3	7.5	U
EPD-WA-55-050223	TO-15	110-54-3	HEXANE	0.14	J	0.074	2.5	UG/M3	0.14	J
EPD-WA-55-050223	TO-15	75-09-2	METHYLENE CHLORIDE	0.98	U	0.57	0.98	UG/M3	0.98	U
EPD-WA-55-050223	TO-15	103-65-1	PROPYLBENZENE	0.69	U	0.12	0.69	UG/M3	0.69	U
EPD-WA-55-050223	TO-15	100-42-5	STYRENE	0.6	U	0.14	0.6	UG/M3	0.60	U
EPD-WA-55-050223	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.67	2.1	UG/M3	2.1	U
EPD-WA-55-050223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.088	0.64	UG/M3	0.64	U
EPD-WA-55-050223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-55-050223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.02	0.19	UG/M3	0.19	U
EPD-WA-55-050223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-55-050223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-55-050223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-WA-55-050223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-WA-55-050223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J	0.033	0.11	UG/M3	0.065	J
EPD-WA-55-050223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-WA-55-050223	TO-15 SIM	71-43-2	BENZENE	0.17	J	0.028	0.22	UG/M3	0.17	J
EPD-WA-55-050223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.048	0.18	UG/M3	0.38	
EPD-WA-55-050223	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.008	0.19	UG/M3	0.19	U
EPD-WA-55-050223	TO-15 SIM	67-66-3	CHLOROFORM	0.06	J	0.013	0.14	UG/M3	0.060	J
EPD-WA-55-050223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.22	1.4	UG/M3	0.71	J
EPD-WA-55-050223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-WA-55-050223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.032	J	0.018	0.12	UG/M3	0.032	J
EPD-WA-55-050223	TO-15 SIM	76-14-2	FREON 114	0.094	J	0.011	0.2	UG/M3	0.094	J
EPD-WA-55-050223	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.35	UG/M3	1.8	
EPD-WA-55-050223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.096	J	0.032	0.24	UG/M3	0.096	J
EPD-WA-55-050223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.018	0.51	UG/M3	0.51	U
EPD-WA-55-050223	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J	0.046	0.37	UG/M3	0.13	J
EPD-WA-55-050223	TO-15 SIM	95-47-6	O-XYLENE	0.035	J	0.023	0.12	UG/M3	0.035	J
EPD-WA-55-050223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.024	J	0.014	0.19	UG/M3	0.024	J
EPD-WA-55-050223	TO-15 SIM	108-88-3	TOLUENE	0.22	J	0.016	0.26	UG/M3	0.22	J
EPD-WA-55-050223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.026	0.56	UG/M3	0.56	U
EPD-WA-55-050223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-55-050223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.014	0.036	UG/M3	0.036	U