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May 9, 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. 1807**

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 14-21, 2023 and were analyzed using EPA Method TO15-Modified [including selective ion monitoring (SIM) and identification of tentatively identified compounds (TIC)] for VOCs by Eurofins Air Toxics laboratory in Folsom, California. The final laboratory data packages were received on April 24, 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), and the *EPA NFG for Inorganic Superfund Methods Data Review* (November 2020).

No rejection of results was required for these data packages. 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,

A handwritten signature in cursive script that reads 'Thomas Hahne'.

Tom Hahne
QC Coordinator

Enclosure

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

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TO-TOLIN File

ATTACHMENT

**DATA VALIDATION REPORT
EUROFINS AIR TOXICS REPORT NOS. 2304270, 2304401, 2304452
& 2304492**

**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 1807a		
Laboratory Report No.	2304270	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)	04/14/2023		
Field Duplicate Pairs	EPD-WA-02-041423/EPD-WA-22-041423		
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	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury ("Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	<p>TO-15: The method blank reported Carbon Disulfide. The Carbon Disulfide results in the following were qualified as not detected (U) at the Reporting Limit (RL):</p> <p>EPD-WA-04-041423 (2304270-01A) EPD-WA-01-041423 (2304270-02A) EPD-WA-22-041423 (2304270-03A) EPD-WA-03-041423 (2304270-04A) EPD-DW-C-041423 (2304270-07A) EPD-WA-05-041423 (2304270-08A) EPD-WA-02-041423 (2304270-09A)</p> <p>TO-15 SIM: The method blank reported 1,4-Dichlorobenzene. The sample results were unaffected.</p>

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	

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

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
N	<p>TO-15: The LCS recovery was greater than QC limits for 1,2,4-Trichlorobenzene. The samples were unaffected.</p> <p>TO-15 SIM: The LCS/LCD recoveries were less than QC limits for Carbon Tetrachloride. The Carbon Tetrachloride results in the following were qualified as estimated with a low bias (J-).</p> <p>EPD-WA-04-041423 (2304270-01B)</p> <p>EPD-WA-01-041423 (2304270-02B)</p> <p>EPD-WA-22-041423 (2304270-03B)</p> <p>EPD-WA-03-041423 (2304270-04B)</p> <p>EPD-DW-C-041423 (2304270-07B)</p> <p>EPD-WA-05-041423 (2304270-08B)</p> <p>EPD-WA-02-041423 (2304270-09B)</p>

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	<p>Container dilution = 1.40, 1.38, 1.41, 1.44, 1.44, 1.42, 1.40, 1.43 & 1.90</p> <p>Canister dilution = 1.40, 1.38, 1.41, 1.44, 1.44, 1.42, 1.40, 1.43 & 1.90</p>

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	<p>The laboratory noted the following in the case narrative: "Sample EPD-WA-02-041423 was inadvertently pressurized to 7.3 psi, rather than 2 psi. The analysis proceeded and the reporting limits have been adjusted accordingly."</p> <p>Ethanol in sample EPD-DW-C-041423 (2304270-07A) was qualified with a J. The laboratory reported an E for this compound.</p>

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 TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-C-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U		0.68	5.2 UG/M3	5.2	U
EPD-DW-C-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69	U		0.16	0.69 UG/M3	0.69	U
EPD-DW-C-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U		0.18	0.84 UG/M3	0.84	U
EPD-DW-C-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U		0.23	0.65 UG/M3	0.65	U
EPD-DW-C-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U		0.21	0.69 UG/M3	0.69	U
EPD-DW-C-041423	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.13	0.31 UG/M3	0.31	U
EPD-DW-C-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U		0.18	0.84 UG/M3	0.84	U
EPD-DW-C-041423	TO-15	123-91-1	1,4-DIOXANE	0.5	U		0.28	0.5 UG/M3	0.50	U
EPD-DW-C-041423	TO-15	71-36-3	1-BUTANOL	0.82	NJ			PPBV	0.82	NJ
EPD-DW-C-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U		0.46	3.3 UG/M3	3.3	U
EPD-DW-C-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1	J		0.46	2.1 UG/M3	1.0	J
EPD-DW-C-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-DW-C-041423	TO-15	591-78-6	2-HEXANONE	2.9	U		0.58	2.9 UG/M3	2.9	U
EPD-DW-C-041423	TO-15	67-63-0	2-PROPANOL	15			0.37	6.9 UG/M3	15	
EPD-DW-C-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.48	2.2 UG/M3	2.2	U
EPD-DW-C-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U		0.16	0.69 UG/M3	0.69	U
EPD-DW-C-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U		0.12	0.57 UG/M3	0.57	U
EPD-DW-C-041423	TO-15	67-64-1	ACETONE	13			0.94	6.6 UG/M3	13	
EPD-DW-C-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U		0.38	0.72 UG/M3	0.72	U
EPD-DW-C-041423	TO-15	62-53-3	ANILINE	1.1	NJ			PPBV	1.1	NJ
EPD-DW-C-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U		0.2	0.94 UG/M3	0.94	U
EPD-DW-C-041423	TO-15	75-25-2	BROMOFORM	1.4	U		0.33	1.4 UG/M3	1.4	U
EPD-DW-C-041423	TO-15	74-83-9	BROMOMETHANE	27	U		2.1	27 UG/M3	27	U
EPD-DW-C-041423	TO-15	106-97-8	BUTANE	2.2	NJ			PPBV	2.2	NJ
EPD-DW-C-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	1.9	NJ			PPBV	1.9	NJ
EPD-DW-C-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-DW-C-041423	TO-15	75-15-0	CARBON DISULFIDE	0.54	J		0.29	2.2 UG/M3	2.2	U
EPD-DW-C-041423	TO-15	108-90-7	CHLOROBENZENE	0.64	U		0.18	0.64 UG/M3	0.64	U
EPD-DW-C-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.19	0.64 UG/M3	0.64	U
EPD-DW-C-041423	TO-15	98-82-8	CUMENE	0.69	U		0.1	0.69 UG/M3	0.69	U
EPD-DW-C-041423	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.25	2.4 UG/M3	2.4	U
EPD-DW-C-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-DW-C-041423	TO-15	64-17-5	ETHANOL	150	E		1.4	5.3 UG/M3	150	J
EPD-DW-C-041423	TO-15	2916-68-9	ETHANOL, 2-(TRIMETHYLSILYL)-	1.8	NJ			PPBV	1.8	NJ
EPD-DW-C-041423	TO-15	75-69-4	FREON 11	0.92			0.12	0.79 UG/M3	0.92	
EPD-DW-C-041423	TO-15	76-13-1	FREON 113	0.45	J		0.13	1.1 UG/M3	0.45	J
EPD-DW-C-041423	TO-15	142-82-5	HEPTANE	2.9	U		0.58	2.9 UG/M3	2.9	U
EPD-DW-C-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U		0.63	7.5 UG/M3	7.5	U
EPD-DW-C-041423	TO-15	110-54-3	HEXANE	2.5	U		0.41	2.5 UG/M3	2.5	U
EPD-DW-C-041423	TO-15	75-28-5	ISOBUTANE	0.88	NJ			PPBV	0.88	NJ
EPD-DW-C-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.7	J		0.37	0.97 UG/M3	0.70	J
EPD-DW-C-041423	TO-15	124-19-6	NONANAL	1.2	NJ			PPBV	1.2	NJ
EPD-DW-C-041423	TO-15	109-66-0	PENTANE	1.4	NJ			PPBV	1.4	NJ
EPD-DW-C-041423	TO-15	103-65-1	PROPYLBENZENE	0.69	U		0.25	0.69 UG/M3	0.69	U
EPD-DW-C-041423	TO-15	100-42-5	STYRENE	0.6	U		0.11	0.6 UG/M3	0.60	U
EPD-DW-C-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		1.3	2.1 UG/M3	2.1	U
EPD-DW-C-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U
EPD-DW-C-041423	TO-15	NA	UNKNOWN TIC	0.89	J			PPBV	0.89	J
EPD-DW-C-041423	TO-15	NA	UNKNOWN TIC	3.1	J			PPBV	3.1	J
EPD-DW-C-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-DW-C-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.032	0.19 UG/M3	0.19	U
EPD-DW-C-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.03	0.15 UG/M3	0.15	U
EPD-DW-C-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-DW-C-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.028	0.056 UG/M3	0.056	U
EPD-DW-C-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.048	0.22 UG/M3	0.22	U
EPD-DW-C-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J		0.022	0.11 UG/M3	0.067	J
EPD-DW-C-041423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.092	0.17 UG/M3	0.17	U
EPD-DW-C-041423	TO-15 SIM	71-43-2	BENZENE	0.58			0.043	0.22 UG/M3	0.58	
EPD-DW-C-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4			0.033	0.18 UG/M3	0.4	J-
EPD-DW-C-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-DW-C-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.072	J		0.022	0.14 UG/M3	0.072	J
EPD-DW-C-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.97	J		0.14	1.4 UG/M3	0.97	J
EPD-DW-C-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-DW-C-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.1	J		0.0086	0.12 UG/M3	0.10	J
EPD-DW-C-041423	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.028	0.2 UG/M3	0.11	J
EPD-DW-C-041423	TO-15 SIM	75-71-8	FREON 12	2			0.02	0.35 UG/M3	2.0	
EPD-DW-C-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.32			0.018	0.24 UG/M3	0.32	
EPD-DW-C-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.019	0.5 UG/M3	0.50	U
EPD-DW-C-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J		0.068	0.37 UG/M3	0.14	J
EPD-DW-C-041423	TO-15 SIM	95-47-6	O-XYLENE	0.12	J		0.015	0.12 UG/M3	0.12	J
EPD-DW-C-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.12	J		0.0073	0.19 UG/M3	0.12	J
EPD-DW-C-041423	TO-15 SIM	108-88-3	TOLUENE	1			0.018	0.26 UG/M3	1.0	
EPD-DW-C-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U		0.017	0.56 UG/M3	0.56	U
EPD-DW-C-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-DW-C-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.21			0.026	0.036 UG/M3	0.21	
EPD-UW-G-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		1.3	5.3 UG/M3	5.3	U
EPD-UW-G-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.48	J		0.21	0.71 UG/M3	0.48	J
EPD-UW-G-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U		0.1	0.86 UG/M3	0.86	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-G-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.11	0.66 UG/M3	0.66	U
EPD-UW-G-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.23	J		0.14	0.71 UG/M3	0.23	J
EPD-UW-G-041423	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.031	0.32 UG/M3	0.32	U
EPD-UW-G-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.098	0.86 UG/M3	0.86	U
EPD-UW-G-041423	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.082	0.52 UG/M3	0.52	U
EPD-UW-G-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.54	3.4 UG/M3	3.4	U
EPD-UW-G-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.44	J		0.32	2.1 UG/M3	0.44	J
EPD-UW-G-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-G-041423	TO-15	591-78-6	2-HEXANONE	2.9	U		0.46	2.9 UG/M3	2.9	U
EPD-UW-G-041423	TO-15	67-63-0	2-PROPANOL	0.45	J		0.4	7.1 UG/M3	0.45	J
EPD-UW-G-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.45	2.2 UG/M3	2.2	U
EPD-UW-G-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.4	J		0.14	0.71 UG/M3	0.40	J
EPD-UW-G-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U		0.21	0.59 UG/M3	0.59	U
EPD-UW-G-041423	TO-15	67-64-1	ACETONE	6.2	J		0.78	6.8 UG/M3	6.2	J
EPD-UW-G-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.14	0.74 UG/M3	0.74	U
EPD-UW-G-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.15	0.96 UG/M3	0.96	U
EPD-UW-G-041423	TO-15	75-25-2	BROMOFORM	1.5	U		0.41	1.5 UG/M3	1.5	U
EPD-UW-G-041423	TO-15	74-83-9	BROMOMETHANE	28	U		0.8	28 UG/M3	28	U
EPD-UW-G-041423	TO-15	106-97-8	BUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-UW-G-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	1.5	NJ			PPBV	1.5	NJ
EPD-UW-G-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-G-041423	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.64	2.2 UG/M3	2.2	U
EPD-UW-G-041423	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.052	0.66 UG/M3	0.66	U
EPD-UW-G-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.13	0.65 UG/M3	0.65	U
EPD-UW-G-041423	TO-15	98-82-8	CUMENE	0.71	U		0.09	0.71 UG/M3	0.71	U
EPD-UW-G-041423	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.24	2.5 UG/M3	2.5	U
EPD-UW-G-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.22	1.2 UG/M3	1.2	U
EPD-UW-G-041423	TO-15	64-17-5	ETHANOL	4.3	J		0.66	5.4 UG/M3	4.3	J
EPD-UW-G-041423	TO-15	75-69-4	FREON 11	1.2	U		0.064	0.81 UG/M3	1.2	U
EPD-UW-G-041423	TO-15	76-13-1	FREON 113	0.54	J		0.19	1.1 UG/M3	0.54	J
EPD-UW-G-041423	TO-15	142-82-5	HEPTANE	3	U		0.36	3 UG/M3	3.0	U
EPD-UW-G-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U		0.77	7.7 UG/M3	7.7	U
EPD-UW-G-041423	TO-15	110-54-3	HEXANE	0.47	J		0.4	2.5 UG/M3	0.47	J
EPD-UW-G-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.6	J		0.57	1 UG/M3	0.60	J
EPD-UW-G-041423	TO-15	109-66-0	PENTANE	0.77	NJ			PPBV	0.77	NJ
EPD-UW-G-041423	TO-15	103-65-1	PROPYLBENZENE	1.1	U		0.16	0.71 UG/M3	0.71	U
EPD-UW-G-041423	TO-15	100-42-5	STYRENE	0.61	U		0.089	0.61 UG/M3	0.61	U
EPD-UW-G-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.34	2.1 UG/M3	2.1	U
EPD-UW-G-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.16	0.65 UG/M3	0.65	U
EPD-UW-G-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.013	0.16 UG/M3	0.16	U
EPD-UW-G-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.048	0.2 UG/M3	0.20	U
EPD-UW-G-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.018	0.16 UG/M3	0.16	U
EPD-UW-G-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.012	0.12 UG/M3	0.12	U
EPD-UW-G-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U		0.015	0.057 UG/M3	0.057	U
EPD-UW-G-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.03	0.22 UG/M3	0.22	U
EPD-UW-G-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.086	J		0.014	0.12 UG/M3	0.086	J
EPD-UW-G-041423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.074	0.17 UG/M3	0.17	U
EPD-UW-G-041423	TO-15 SIM	71-43-2	BENZENE	0.84	U		0.022	0.23 UG/M3	0.84	U
EPD-UW-G-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48	U		0.013	0.18 UG/M3	0.48	U
EPD-UW-G-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.01	0.19 UG/M3	0.19	U
EPD-UW-G-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.093	J		0.015	0.14 UG/M3	0.093	J
EPD-UW-G-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76	J		0.18	1.5 UG/M3	0.76	J
EPD-UW-G-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.015	0.11 UG/M3	0.11	U
EPD-UW-G-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.21	U		0.019	0.12 UG/M3	0.21	U
EPD-UW-G-041423	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.022	0.2 UG/M3	0.11	J
EPD-UW-G-041423	TO-15 SIM	75-71-8	FREON 12	2.2	U		0.014	0.36 UG/M3	2.2	U
EPD-UW-G-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.82	U		0.024	0.25 UG/M3	0.82	U
EPD-UW-G-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.0096	0.52 UG/M3	0.52	U
EPD-UW-G-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J		0.11	0.38 UG/M3	0.16	J
EPD-UW-G-041423	TO-15 SIM	95-47-6	O-XYLENE	0.29	U		0.021	0.12 UG/M3	0.29	U
EPD-UW-G-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.1	J		0.028	0.2 UG/M3	0.10	J
EPD-UW-G-041423	TO-15 SIM	108-88-3	TOLUENE	1.9	U		0.019	0.27 UG/M3	1.9	U
EPD-UW-G-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U		0.0086	0.57 UG/M3	0.57	U
EPD-UW-G-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.025	0.15 UG/M3	0.15	U
EPD-UW-G-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.071	U		0.01	0.037 UG/M3	0.071	U
EPD-WA-01-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U		0.68	5.1 UG/M3	5.1	U
EPD-WA-01-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.52	J		0.16	0.68 UG/M3	0.52	J
EPD-WA-01-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.83	U		0.18	0.83 UG/M3	0.83	U
EPD-WA-01-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U		0.22	0.64 UG/M3	0.64	U
EPD-WA-01-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U		0.21	0.68 UG/M3	0.68	U
EPD-WA-01-041423	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.12	0.3 UG/M3	0.30	U
EPD-WA-01-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.83	U		0.17	0.83 UG/M3	0.83	U
EPD-WA-01-041423	TO-15	123-91-1	1,4-DIOXANE	0.5	U		0.27	0.5 UG/M3	0.50	U
EPD-WA-01-041423	TO-15	563-45-1	1-BUTENE, 3-METHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-01-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.83	J		0.46	3.2 UG/M3	0.83	J
EPD-WA-01-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.68	J		0.46	2 UG/M3	0.68	J
EPD-WA-01-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-041423	TO-15	591-78-6	2-HEXANONE	2.8	U		0.57	2.8 UG/M3	2.8	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-041423	TO-15	67-63-0	2-PROPANOL	0.45	J		0.36	6.8 UG/M3	0.45	J
EPD-WA-01-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.47	2.2 UG/M3	2.2	U
EPD-WA-01-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.4	J		0.16	0.68 UG/M3	0.40	J
EPD-WA-01-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U		0.12	0.56 UG/M3	0.56	U
EPD-WA-01-041423	TO-15	67-64-1	ACETONE	8.5			0.93	6.6 UG/M3	8.5	
EPD-WA-01-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U		0.38	0.71 UG/M3	0.71	U
EPD-WA-01-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U		0.2	0.92 UG/M3	0.92	U
EPD-WA-01-041423	TO-15	75-25-2	BROMOFORM	1.4	U		0.32	1.4 UG/M3	1.4	U
EPD-WA-01-041423	TO-15	74-83-9	BROMOMETHANE	27	U		2.1	27 UG/M3	27	U
EPD-WA-01-041423	TO-15	106-97-8	BUTANE	22	NJ			PPBV	22	NJ
EPD-WA-01-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	18	NJ			PPBV	18	NJ
EPD-WA-01-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-041423	TO-15	75-15-0	CARBON DISULFIDE	0.73	J		0.28	2.1 UG/M3	2.1	U
EPD-WA-01-041423	TO-15	108-90-7	CHLOROENZENE	0.64	U		0.18	0.64 UG/M3	0.64	U
EPD-WA-01-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U		0.19	0.63 UG/M3	0.63	U
EPD-WA-01-041423	TO-15	98-82-8	CUMENE	0.68	U		0.1	0.68 UG/M3	0.68	U
EPD-WA-01-041423	TO-15	110-82-7	CYCLOHEXANE	0.3	J		0.25	2.4 UG/M3	0.30	J
EPD-WA-01-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-WA-01-041423	TO-15	64-17-5	ETHANOL	8.7			1.4	5.2 UG/M3	8.7	
EPD-WA-01-041423	TO-15	75-69-4	FREON 11	0.98			0.12	0.78 UG/M3	0.98	
EPD-WA-01-041423	TO-15	76-13-1	FREON 113	0.42	J		0.13	1 UG/M3	0.42	J
EPD-WA-01-041423	TO-15	142-82-5	HEPTANE	0.92	J		0.57	2.8 UG/M3	0.92	J
EPD-WA-01-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U		0.62	7.4 UG/M3	7.4	U
EPD-WA-01-041423	TO-15	110-54-3	HEXANE	2.1	J		0.4	2.4 UG/M3	2.1	J
EPD-WA-01-041423	TO-15	75-28-5	ISOBUTANE	5.6	NJ			PPBV	5.6	NJ
EPD-WA-01-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	U		0.36	0.96 UG/M3	0.96	U
EPD-WA-01-041423	TO-15	124-19-6	NONANAL	2.4	NJ			PPBV	2.4	NJ
EPD-WA-01-041423	TO-15	124-13-0	OCTANAL	1.7	NJ			PPBV	1.7	NJ
EPD-WA-01-041423	TO-15	109-66-0	PENTANE	8	NJ			PPBV	8.0	NJ
EPD-WA-01-041423	TO-15	609-26-7	PENTANE, 3-ETHYL-2-METHYL-	3.8	NJ			PPBV	3.8	NJ
EPD-WA-01-041423	TO-15	96-14-0	PENTANE, 3-METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-01-041423	TO-15	103-65-1	PROPYLBENZENE	0.68	U		0.25	0.68 UG/M3	0.68	U
EPD-WA-01-041423	TO-15	100-42-5	STYRENE	0.59	U		0.11	0.59 UG/M3	0.59	U
EPD-WA-01-041423	TO-15	109-99-9	TETRAHYDROFURAN	2	U		1.3	2 UG/M3	2.0	U
EPD-WA-01-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U		0.17	0.63 UG/M3	0.63	U
EPD-WA-01-041423	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-01-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-01-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.032	0.19 UG/M3	0.19	U
EPD-WA-01-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.03	0.15 UG/M3	0.15	U
EPD-WA-01-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-WA-01-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U		0.028	0.055 UG/M3	0.055	U
EPD-WA-01-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.047	0.21 UG/M3	0.21	U
EPD-WA-01-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.066	J		0.022	0.11 UG/M3	0.066	J
EPD-WA-01-041423	TO-15 SIM	106-46-7	1,4-DICHLOROETHANE	0.16	U		0.09	0.16 UG/M3	0.16	U
EPD-WA-01-041423	TO-15 SIM	71-43-2	BENZENE	1.3			0.043	0.22 UG/M3	1.3	
EPD-WA-01-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.032	0.17 UG/M3	0.36	J
EPD-WA-01-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-WA-01-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.073	J		0.021	0.13 UG/M3	0.073	J
EPD-WA-01-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.9	J		0.14	1.4 UG/M3	0.90	J
EPD-WA-01-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-WA-01-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.32			0.0085	0.12 UG/M3	0.32	
EPD-WA-01-041423	TO-15 SIM	76-14-2	FREON 114	0.095	J		0.027	0.19 UG/M3	0.095	J
EPD-WA-01-041423	TO-15 SIM	75-71-8	FREON 12	1.8			0.02	0.34 UG/M3	1.8	
EPD-WA-01-041423	TO-15 SIM	1799601-23-1	M,P-XYLENE	1.2			0.017	0.24 UG/M3	1.2	
EPD-WA-01-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.018	0.5 UG/M3	0.50	U
EPD-WA-01-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.34	J		0.068	0.36 UG/M3	0.34	J
EPD-WA-01-041423	TO-15 SIM	95-47-6	O-XYLENE	0.47			0.015	0.12 UG/M3	0.47	
EPD-WA-01-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.099	J		0.0072	0.19 UG/M3	0.099	J
EPD-WA-01-041423	TO-15 SIM	108-88-3	TOLUENE	2.4			0.017	0.26 UG/M3	2.4	
EPD-WA-01-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U		0.017	0.55 UG/M3	0.55	U
EPD-WA-01-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-01-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.1			0.025	0.035 UG/M3	1.1	
EPD-WA-02-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	7	U		0.93	7 UG/M3	7.0	U
EPD-WA-02-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J		0.22	0.93 UG/M3	0.24	J
EPD-WA-02-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.1	U		0.25	1.1 UG/M3	1.1	U
EPD-WA-02-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.88	U		0.31	0.88 UG/M3	0.88	U
EPD-WA-02-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.93	U		0.29	0.93 UG/M3	0.93	U
EPD-WA-02-041423	TO-15	106-99-0	1,3-BUTADIENE	0.42	U		0.17	0.42 UG/M3	0.42	U
EPD-WA-02-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.1	U		0.24	1.1 UG/M3	1.1	U
EPD-WA-02-041423	TO-15	123-91-1	1,4-DIOXANE	0.68	U		0.37	0.68 UG/M3	0.68	U
EPD-WA-02-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	4.4	U		0.63	4.4 UG/M3	4.4	U
EPD-WA-02-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.3	J		0.63	2.8 UG/M3	1.3	J
EPD-WA-02-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-041423	TO-15	591-78-6	2-HEXANONE	3.9	U		0.79	3.9 UG/M3	3.9	U
EPD-WA-02-041423	TO-15	67-63-0	2-PROPANOL	0.73	J		0.5	9.3 UG/M3	0.73	J
EPD-WA-02-041423	TO-15	107-05-1	3-CHLOROPROPENE	3	U		0.65	3 UG/M3	3.0	U
EPD-WA-02-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.93	U		0.22	0.93 UG/M3	0.93	U
EPD-WA-02-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.78	U		0.16	0.78 UG/M3	0.78	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-02-041423	TO-15	67-64-1	ACETONE				13	9 UG/M3	13	
EPD-WA-02-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.98	U		0.52	0.98 UG/M3	0.98	U
EPD-WA-02-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	1.3	U		0.27	1.3 UG/M3	1.3	U
EPD-WA-02-041423	TO-15	75-25-2	BROMOFORM	2	U		0.45	2 UG/M3	2.0	U
EPD-WA-02-041423	TO-15	74-83-9	BROMOMETHANE	37	U		2.8	37 UG/M3	37	U
EPD-WA-02-041423	TO-15	106-97-8	BUTANE	4.4	NJ			PPBV	4.4	NJ
EPD-WA-02-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	3.5	NJ			PPBV	3.5	NJ
EPD-WA-02-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-041423	TO-15	75-15-0	CARBON DISULFIDE	0.95	J		0.39	3 UG/M3	3.0	U
EPD-WA-02-041423	TO-15	108-90-7	CHLOROBENZENE	0.87	U		0.25	0.87 UG/M3	0.87	U
EPD-WA-02-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.86	U		0.26	0.86 UG/M3	0.86	U
EPD-WA-02-041423	TO-15	98-82-8	CUMENE	0.93	U		0.14	0.93 UG/M3	0.93	U
EPD-WA-02-041423	TO-15	110-82-7	CYCLOHEXANE	0.5	J		0.34	3.3 UG/M3	0.50	J
EPD-WA-02-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.6	U		0.33	1.6 UG/M3	1.6	U
EPD-WA-02-041423	TO-15	64-17-5	ETHANOL	6.8	J		1.9	7.2 UG/M3	6.8	J
EPD-WA-02-041423	TO-15	75-69-4	FREON 11	1.1			0.16	1.1 UG/M3	1.1	
EPD-WA-02-041423	TO-15	76-13-1	FREON 113	0.44	J		0.18	1.4 UG/M3	0.44	J
EPD-WA-02-041423	TO-15	142-82-5	HEPTANE	3.9	U		0.79	3.9 UG/M3	3.9	U
EPD-WA-02-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	10	U		0.85	10 UG/M3	10	U
EPD-WA-02-041423	TO-15	110-54-3	HEXANE	0.62	J		0.56	3.3 UG/M3	0.62	J
EPD-WA-02-041423	TO-15	75-28-5	ISOBUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-WA-02-041423	TO-15	75-09-2	METHYLENE CHLORIDE	1.3	U		0.5	1.3 UG/M3	1.3	U
EPD-WA-02-041423	TO-15	109-66-0	PENTANE	1.9	NJ			PPBV	1.9	NJ
EPD-WA-02-041423	TO-15	103-65-1	PROPYLBENZENE	0.93	U		0.34	0.93 UG/M3	0.93	U
EPD-WA-02-041423	TO-15	1066-40-6	SILANOL, TRIMETHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-02-041423	TO-15	100-42-5	STYRENE	0.81	U		0.15	0.81 UG/M3	0.81	U
EPD-WA-02-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.8	U		1.8	2.8 UG/M3	2.8	U
EPD-WA-02-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.86	U		0.23	0.86 UG/M3	0.86	U
EPD-WA-02-041423	TO-15	NA	UNKNOWN TIC	1	J			PPBV	1.0	J
EPD-WA-02-041423	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-02-041423	TO-15	NA	UNKNOWN TIC	3.4	J			PPBV	3.4	J
EPD-WA-02-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.21	U		0.028	0.21 UG/M3	0.21	U
EPD-WA-02-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.26	U		0.044	0.26 UG/M3	0.26	U
EPD-WA-02-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.21	U		0.041	0.21 UG/M3	0.21	U
EPD-WA-02-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.15	U		0.019	0.15 UG/M3	0.15	U
EPD-WA-02-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.075	U		0.038	0.075 UG/M3	0.075	U
EPD-WA-02-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.29	U		0.065	0.29 UG/M3	0.29	U
EPD-WA-02-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.066	J		0.03	0.15 UG/M3	0.066	J
EPD-WA-02-041423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.23	U		0.12	0.23 UG/M3	0.23	U
EPD-WA-02-041423	TO-15 SIM	71-43-2	BENZENE	1.1			0.059	0.3 UG/M3	1.1	
EPD-WA-02-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.044	0.24 UG/M3	0.36	J
EPD-WA-02-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.25	U		0.15	0.25 UG/M3	0.25	U
EPD-WA-02-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.074	J		0.029	0.18 UG/M3	0.074	J
EPD-WA-02-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.96	J		0.19	2 UG/M3	0.96	J
EPD-WA-02-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.15	U		0.032	0.15 UG/M3	0.15	U
EPD-WA-02-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.23			0.012	0.16 UG/M3	0.23	
EPD-WA-02-041423	TO-15 SIM	76-14-2	FREON 114	0.095	J		0.038	0.26 UG/M3	0.095	J
EPD-WA-02-041423	TO-15 SIM	75-71-8	FREON 12	2			0.027	0.47 UG/M3	2.0	
EPD-WA-02-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.78			0.024	0.33 UG/M3	0.78	
EPD-WA-02-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.68	U		0.025	0.68 UG/M3	0.68	U
EPD-WA-02-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	J		0.093	0.5 UG/M3	0.39	J
EPD-WA-02-041423	TO-15 SIM	95-47-6	O-XYLENE	0.31			0.02	0.16 UG/M3	0.31	
EPD-WA-02-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.11	J		0.0099	0.26 UG/M3	0.11	J
EPD-WA-02-041423	TO-15 SIM	108-88-3	TOLUENE	1.6			0.024	0.36 UG/M3	1.6	
EPD-WA-02-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.75	U		0.023	0.75 UG/M3	0.75	U
EPD-WA-02-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.2	U		0.018	0.2 UG/M3	0.20	U
EPD-WA-02-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.1			0.035	0.048 UG/M3	1.1	
EPD-WA-03-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		0.7	5.3 UG/M3	5.3	U
EPD-WA-03-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71	U		0.17	0.71 UG/M3	0.71	U
EPD-WA-03-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U		0.19	0.86 UG/M3	0.86	U
EPD-WA-03-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.23	0.66 UG/M3	0.66	U
EPD-WA-03-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U		0.22	0.71 UG/M3	0.71	U
EPD-WA-03-041423	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.13	0.32 UG/M3	0.32	U
EPD-WA-03-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.18	0.86 UG/M3	0.86	U
EPD-WA-03-041423	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.28	0.52 UG/M3	0.52	U
EPD-WA-03-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.48	3.4 UG/M3	3.4	U
EPD-WA-03-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2			0.48	2.1 UG/M3	2.2	
EPD-WA-03-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-041423	TO-15	591-78-6	2-HEXANONE	2.9	U		0.6	2.9 UG/M3	2.9	U
EPD-WA-03-041423	TO-15	67-63-0	2-PROPANOL	2.6	J		0.38	7.1 UG/M3	2.6	J
EPD-WA-03-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.49	2.2 UG/M3	2.2	U
EPD-WA-03-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U		0.17	0.71 UG/M3	0.71	U
EPD-WA-03-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.3	J		0.12	0.59 UG/M3	0.30	J
EPD-WA-03-041423	TO-15	67-64-1	ACETONE	11			0.97	6.8 UG/M3	11	
EPD-WA-03-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.39	0.74 UG/M3	0.74	U
EPD-WA-03-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.2	0.96 UG/M3	0.96	U
EPD-WA-03-041423	TO-15	75-25-2	BROMOFORM	1.5	U		0.34	1.5 UG/M3	1.5	U
EPD-WA-03-041423	TO-15	74-83-9	BROMOMETHANE	28	U		2.2	28 UG/M3	28	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-041423	TO-15	106-97-8	BUTANE	2.6	NJ			PPBV	2.6	NJ
EPD-WA-03-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	2.2	NJ			PPBV	2.2	NJ
EPD-WA-03-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-041423	TO-15	75-15-0	CARBON DISULFIDE	0.75	J	0.29		2.2 UG/M3	2.2	U
EPD-WA-03-041423	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.19		0.66 UG/M3	0.66	U
EPD-WA-03-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.2		0.65 UG/M3	0.65	U
EPD-WA-03-041423	TO-15	98-82-8	CUMENE	0.71	U	0.11		0.71 UG/M3	0.71	U
EPD-WA-03-041423	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26		2.5 UG/M3	2.5	U
EPD-WA-03-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25		1.2 UG/M3	1.2	U
EPD-WA-03-041423	TO-15	64-17-5	ETHANOL	3.8	J	1.4		5.4 UG/M3	3.8	J
EPD-WA-03-041423	TO-15	18952-41-5	FORMAMIDE, N-METHYLTHIO	0.93	NJ			PPBV	0.93	NJ
EPD-WA-03-041423	TO-15	75-69-4	FREON 11	0.97		0.12		0.81 UG/M3	0.97	
EPD-WA-03-041423	TO-15	76-13-1	FREON 113	0.41	J	0.14		1.1 UG/M3	0.41	J
EPD-WA-03-041423	TO-15	142-82-5	HEPTANE	3	U	0.6		3 UG/M3	3.0	U
EPD-WA-03-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.64		7.7 UG/M3	7.7	U
EPD-WA-03-041423	TO-15	110-54-3	HEXANE	0.45	J	0.42		2.5 UG/M3	0.45	J
EPD-WA-03-041423	TO-15	75-28-5	ISOBUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-03-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.41	J	0.38		1 UG/M3	0.41	J
EPD-WA-03-041423	TO-15	109-66-0	PENTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-041423	TO-15	74-98-6	PROPANE	3.6	NJ			PPBV	3.6	NJ
EPD-WA-03-041423	TO-15	103-65-1	PROPYLBENZENE	0.71	U	0.26		0.71 UG/M3	0.71	U
EPD-WA-03-041423	TO-15	100-42-5	STYRENE	0.61	U	0.11		0.61 UG/M3	0.61	U
EPD-WA-03-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.4		2.1 UG/M3	2.1	U
EPD-WA-03-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.17		0.65 UG/M3	0.65	U
EPD-WA-03-041423	TO-15	NA	UNKNOWN TIC	0.6	J			PPBV	0.60	J
EPD-WA-03-041423	TO-15	NA	UNKNOWN TIC	0.73	J			PPBV	0.73	J
EPD-WA-03-041423	TO-15	NA	UNKNOWN TIC	0.93	J			PPBV	0.93	J
EPD-WA-03-041423	TO-15	NA	UNKNOWN TIC	2.6	J			PPBV	2.6	J
EPD-WA-03-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021		0.16 UG/M3	0.16	U
EPD-WA-03-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.033		0.2 UG/M3	0.20	U
EPD-WA-03-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.031		0.16 UG/M3	0.16	U
EPD-WA-03-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.014		0.12 UG/M3	0.12	U
EPD-WA-03-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.029		0.057 UG/M3	0.057	U
EPD-WA-03-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.049		0.22 UG/M3	0.22	U
EPD-WA-03-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.023		0.12 UG/M3	0.070	J
EPD-WA-03-041423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.094		0.17 UG/M3	0.17	U
EPD-WA-03-041423	TO-15 SIM	71-43-2	BENZENE	0.71		0.044		0.23 UG/M3	0.71	
EPD-WA-03-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36		0.034		0.18 UG/M3	0.36	J-
EPD-WA-03-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12		0.19 UG/M3	0.19	U
EPD-WA-03-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.079	J	0.022		0.14 UG/M3	0.079	J
EPD-WA-03-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.89	J	0.14		1.5 UG/M3	0.89	J
EPD-WA-03-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024		0.11 UG/M3	0.11	U
EPD-WA-03-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14		0.0089		0.12 UG/M3	0.14	
EPD-WA-03-041423	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.028		0.2 UG/M3	0.10	J
EPD-WA-03-041423	TO-15 SIM	75-71-8	FREON 12	1.8		0.02		0.36 UG/M3	1.8	
EPD-WA-03-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.55		0.018		0.25 UG/M3	0.55	
EPD-WA-03-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019		0.52 UG/M3	0.52	U
EPD-WA-03-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J	0.07		0.38 UG/M3	0.16	J
EPD-WA-03-041423	TO-15 SIM	95-47-6	O-XYLENE	0.21		0.015		0.12 UG/M3	0.21	
EPD-WA-03-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.09	J	0.0075		0.2 UG/M3	0.090	J
EPD-WA-03-041423	TO-15 SIM	108-88-3	TOLUENE	1.1		0.018		0.27 UG/M3	1.1	
EPD-WA-03-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.017		0.57 UG/M3	0.57	U
EPD-WA-03-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.014		0.15 UG/M3	0.15	U
EPD-WA-03-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.25		0.026		0.037 UG/M3	0.25	
EPD-WA-04-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.68		5.2 UG/M3	5.2	U
EPD-WA-04-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.18	J	0.16		0.69 UG/M3	0.18	U
EPD-WA-04-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.18		0.84 UG/M3	0.84	U
EPD-WA-04-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U	0.23		0.65 UG/M3	0.65	U
EPD-WA-04-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U	0.21		0.69 UG/M3	0.69	U
EPD-WA-04-041423	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.13		0.31 UG/M3	0.31	U
EPD-WA-04-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.18		0.84 UG/M3	0.84	U
EPD-WA-04-041423	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.28		0.5 UG/M3	0.50	U
EPD-WA-04-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.46		3.3 UG/M3	3.3	U
EPD-WA-04-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.66	J	0.46		2.1 UG/M3	0.66	U
EPD-WA-04-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-041423	TO-15	591-78-6	2-HEXANONE	2.9	U	0.58		2.9 UG/M3	2.9	U
EPD-WA-04-041423	TO-15	67-63-0	2-PROPANOL	6.9	U	0.37		6.9 UG/M3	6.9	U
EPD-WA-04-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.48		2.2 UG/M3	2.2	U
EPD-WA-04-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U	0.16		0.69 UG/M3	0.69	U
EPD-WA-04-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U	0.12		0.57 UG/M3	0.57	U
EPD-WA-04-041423	TO-15	67-64-1	ACETONE	7.6		0.94		6.6 UG/M3	7.6	U
EPD-WA-04-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.38		0.72 UG/M3	0.72	U
EPD-WA-04-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U	0.2		0.94 UG/M3	0.94	U
EPD-WA-04-041423	TO-15	75-25-2	BROMOFORM	1.4	U	0.33		1.4 UG/M3	1.4	U
EPD-WA-04-041423	TO-15	74-83-9	BROMOMETHANE	27	U	2.1		27 UG/M3	27	U
EPD-WA-04-041423	TO-15	106-97-8	BUTANE	3.1	NJ			PPBV	3.1	NJ
EPD-WA-04-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	2.4	NJ			PPBV	2.4	NJ
EPD-WA-04-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-041423	TO-15	75-15-0	CARBON DISULFIDE	0.72	J		0.29	2.2 UG/M3	2.1	U
EPD-WA-04-041423	TO-15	108-90-7	CHLOROBENZENE	0.64	U		0.18	0.64 UG/M3	0.64	U
EPD-WA-04-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.19	0.64 UG/M3	0.64	U
EPD-WA-04-041423	TO-15	98-82-8	CUMENE	0.69	U		0.1	0.69 UG/M3	0.69	U
EPD-WA-04-041423	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.25	2.4 UG/M3	2.4	U
EPD-WA-04-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-WA-04-041423	TO-15	64-17-5	ETHANOL	12			1.4	5.3 UG/M3	12	U
EPD-WA-04-041423	TO-15	75-69-4	FREON 11	0.94			0.12	0.79 UG/M3	0.94	U
EPD-WA-04-041423	TO-15	76-13-1	FREON 113	0.42	J		0.13	1.1 UG/M3	0.42	U
EPD-WA-04-041423	TO-15	142-82-5	HEPTANE	2.9	U		0.58	2.9 UG/M3	2.9	U
EPD-WA-04-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U		0.63	7.5 UG/M3	7.5	U
EPD-WA-04-041423	TO-15	110-54-3	HEXANE	0.51	J		0.41	2.5 UG/M3	0.51	U
EPD-WA-04-041423	TO-15	75-28-5	ISOBUTANE	2.7	NJ			PPBV	2.7	NJ
EPD-WA-04-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.97	U		0.37	0.97 UG/M3	0.97	U
EPD-WA-04-041423	TO-15	109-66-0	PENTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-04-041423	TO-15	103-65-1	PROPYLBENZENE	0.69	U		0.25	0.69 UG/M3	0.69	U
EPD-WA-04-041423	TO-15	100-42-5	STYRENE	0.6	U		0.11	0.6 UG/M3	0.60	U
EPD-WA-04-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		1.3	2.1 UG/M3	2.1	U
EPD-WA-04-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U
EPD-WA-04-041423	TO-15	NA	UNKNOWN TIC	0.88	J			PPBV	0.88	J
EPD-WA-04-041423	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-04-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-WA-04-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.032	0.19 UG/M3	0.19	U
EPD-WA-04-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.03	0.15 UG/M3	0.15	U
EPD-WA-04-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-WA-04-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.028	0.056 UG/M3	0.056	U
EPD-WA-04-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.048	0.22 UG/M3	0.22	U
EPD-WA-04-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J		0.022	0.11 UG/M3	0.065	J
EPD-WA-04-041423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.092	0.17 UG/M3	0.17	U
EPD-WA-04-041423	TO-15 SIM	71-43-2	BENZENE	0.79			0.043	0.22 UG/M3	0.79	
EPD-WA-04-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.033	0.18 UG/M3	0.36	J
EPD-WA-04-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-WA-04-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.064	J		0.022	0.14 UG/M3	0.064	J
EPD-WA-04-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.94	J		0.14	1.4 UG/M3	0.94	J
EPD-WA-04-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-WA-04-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.17			0.0086	0.12 UG/M3	0.17	
EPD-WA-04-041423	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.028	0.2 UG/M3	0.10	J
EPD-WA-04-041423	TO-15 SIM	75-71-8	FREON 12	1.8			0.02	0.35 UG/M3	1.8	
EPD-WA-04-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.56			0.018	0.24 UG/M3	0.56	
EPD-WA-04-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.019	0.5 UG/M3	0.50	U
EPD-WA-04-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J		0.068	0.37 UG/M3	0.14	J
EPD-WA-04-041423	TO-15 SIM	95-47-6	O-XYLENE	0.22			0.015	0.12 UG/M3	0.22	
EPD-WA-04-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.091	J		0.0073	0.19 UG/M3	0.091	J
EPD-WA-04-041423	TO-15 SIM	108-88-3	TOLUENE	1.1			0.018	0.26 UG/M3	1.1	
EPD-WA-04-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U		0.017	0.56 UG/M3	0.56	U
EPD-WA-04-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-04-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.52			0.026	0.036 UG/M3	0.52	
EPD-WA-05-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		0.7	5.3 UG/M3	5.3	U
EPD-WA-05-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J		0.17	0.7 UG/M3	0.28	J
EPD-WA-05-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U		0.19	0.86 UG/M3	0.86	U
EPD-WA-05-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.23	0.66 UG/M3	0.66	U
EPD-WA-05-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U		0.22	0.7 UG/M3	0.70	U
EPD-WA-05-041423	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.13	0.32 UG/M3	0.32	U
EPD-WA-05-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.18	0.86 UG/M3	0.86	U
EPD-WA-05-041423	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.28	0.52 UG/M3	0.52	U
EPD-WA-05-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.79	J		0.47	3.3 UG/M3	0.79	J
EPD-WA-05-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.82	J		0.47	2.1 UG/M3	0.82	J
EPD-WA-05-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U
EPD-WA-05-041423	TO-15	591-78-6	2-HEXANONE	2.9	U		0.59	2.9 UG/M3	2.9	U
EPD-WA-05-041423	TO-15	67-63-0	2-PROPANOL	0.79	J		0.38	7 UG/M3	0.79	J
EPD-WA-05-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.49	2.2 UG/M3	2.2	U
EPD-WA-05-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.22	J		0.17	0.7 UG/M3	0.22	J
EPD-WA-05-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.12	0.58 UG/M3	0.58	U
EPD-WA-05-041423	TO-15	67-64-1	ACETONE	9.6			0.96	6.8 UG/M3	9.6	
EPD-WA-05-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.39	0.74 UG/M3	0.74	U
EPD-WA-05-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.2	0.96 UG/M3	0.96	U
EPD-WA-05-041423	TO-15	75-25-2	BROMOFORM	1.5	U		0.34	1.5 UG/M3	1.5	U
EPD-WA-05-041423	TO-15	74-83-9	BROMOMETHANE	28	U		2.1	28 UG/M3	28	U
EPD-WA-05-041423	TO-15	106-97-8	BUTANE	4	NJ			PPBV	4.0	NJ
EPD-WA-05-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	4	NJ			PPBV	4.0	NJ
EPD-WA-05-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U
EPD-WA-05-041423	TO-15	75-15-0	CARBON DISULFIDE	0.65	J		0.29	2.2 UG/M3	2.2	U
EPD-WA-05-041423	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.19	0.66 UG/M3	0.66	U
EPD-WA-05-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.2	0.65 UG/M3	0.65	U
EPD-WA-05-041423	TO-15	98-82-8	CUMENE	0.7	U		0.1	0.7 UG/M3	0.70	U
EPD-WA-05-041423	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.26	2.5 UG/M3	2.5	U
EPD-WA-05-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.25	1.2 UG/M3	1.2	U
EPD-WA-05-041423	TO-15	64-17-5	ETHANOL	6.4			1.4	5.4 UG/M3	6.4	

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-041423	TO-15	75-69-4	FREON 11	1.1			0.12	0.8 UG/M3	1.1	
EPD-WA-05-041423	TO-15	76-13-1	FREON 113	0.41 J			0.14	1.1 UG/M3	0.41 J	
EPD-WA-05-041423	TO-15	142-82-5	HEPTANE	2.9 U			0.59	2.9 UG/M3	2.9 U	
EPD-WA-05-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6 U			0.64	7.6 UG/M3	7.6 U	
EPD-WA-05-041423	TO-15	110-54-3	HEXANE	0.77 J			0.42	2.5 UG/M3	0.77 J	
EPD-WA-05-041423	TO-15	75-28-5	ISOBUTANE	1.9 NJ				PPBV	1.9 NJ	
EPD-WA-05-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.52 J			0.37	0.99 UG/M3	0.52 J	
EPD-WA-05-041423	TO-15	109-66-0	PENTANE	2.2 NJ				PPBV	2.2 NJ	
EPD-WA-05-041423	TO-15	107-83-5	PENTANE, 2-METHYL-	1.5 NJ				PPBV	1.5 NJ	
EPD-WA-05-041423	TO-15	103-65-1	PROPYLBENZENE	0.7 U			0.26	0.7 UG/M3	0.70 U	
EPD-WA-05-041423	TO-15	100-42-5	STYRENE	0.61 U			0.11	0.61 UG/M3	0.61 U	
EPD-WA-05-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.1 U			1.3	2.1 UG/M3	2.1 U	
EPD-WA-05-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65 U			0.17	0.65 UG/M3	0.65 U	
EPD-WA-05-041423	TO-15	NA	UNKNOWN TIC	0.73 J				PPBV	0.73 J	
EPD-WA-05-041423	TO-15	NA	UNKNOWN TIC	0.85 J				PPBV	0.85 J	
EPD-WA-05-041423	TO-15	NA	UNKNOWN TIC	1.7 J				PPBV	1.7 J	
EPD-WA-05-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16 U			0.021	0.16 UG/M3	0.16 U	
EPD-WA-05-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2 U			0.033	0.2 UG/M3	0.20 U	
EPD-WA-05-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16 U			0.031	0.16 UG/M3	0.16 U	
EPD-WA-05-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12 U			0.014	0.12 UG/M3	0.12 U	
EPD-WA-05-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057 U			0.029	0.057 UG/M3	0.057 U	
EPD-WA-05-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22 U			0.049	0.22 UG/M3	0.22 U	
EPD-WA-05-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069 J			0.022	0.12 UG/M3	0.069 J	
EPD-WA-05-041423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17 U			0.094	0.17 UG/M3	0.17 U	
EPD-WA-05-041423	TO-15 SIM	71-43-2	BENZENE	0.71			0.044	0.23 UG/M3	0.71	
EPD-WA-05-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.033	0.18 UG/M3	0.36 J-	
EPD-WA-05-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.19 U			0.12	0.19 UG/M3	0.19 U	
EPD-WA-05-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.085 J			0.022	0.14 UG/M3	0.085 J	
EPD-WA-05-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.9 J			0.14	1.5 UG/M3	0.90 J	
EPD-WA-05-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11 U			0.024	0.11 UG/M3	0.11 U	
EPD-WA-05-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.26			0.0088	0.12 UG/M3	0.26	
EPD-WA-05-041423	TO-15 SIM	76-14-2	FREON 114	0.094 J			0.028	0.2 UG/M3	0.094 J	
EPD-WA-05-041423	TO-15 SIM	75-71-8	FREON 12	1.8			0.02	0.35 UG/M3	1.8	
EPD-WA-05-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.99			0.018	0.25 UG/M3	0.99	
EPD-WA-05-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52 U			0.019	0.52 UG/M3	0.52 U	
EPD-WA-05-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.24 J			0.07	0.37 UG/M3	0.24 J	
EPD-WA-05-041423	TO-15 SIM	95-47-6	O-XYLENE	0.37			0.015	0.12 UG/M3	0.37	
EPD-WA-05-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.12 J			0.0075	0.19 UG/M3	0.12 J	
EPD-WA-05-041423	TO-15 SIM	108-88-3	TOLUENE	2.1			0.018	0.27 UG/M3	2.1	
EPD-WA-05-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57 U			0.017	0.57 UG/M3	0.57 U	
EPD-WA-05-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15 U			0.014	0.15 UG/M3	0.15 U	
EPD-WA-05-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.068			0.026	0.036 UG/M3	0.068	
EPD-WA-06-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3 U			1.3	5.3 UG/M3	5.3 U	
EPD-WA-06-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.52 J			0.21	0.7 UG/M3	0.52 J	
EPD-WA-06-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85 U			0.1	0.85 UG/M3	0.85 U	
EPD-WA-06-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66 U			0.11	0.66 UG/M3	0.66 U	
EPD-WA-06-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.18 J			0.14	0.7 UG/M3	0.18 J	
EPD-WA-06-041423	TO-15	106-99-0	1,3-BUTADIENE	0.31 U			0.03	0.31 UG/M3	0.31 U	
EPD-WA-06-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85 U			0.097	0.85 UG/M3	0.85 U	
EPD-WA-06-041423	TO-15	123-91-1	1,4-DIOXANE	0.51 U			0.081	0.51 UG/M3	0.51 U	
EPD-WA-06-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3 U			0.54	3.3 UG/M3	3.3 U	
EPD-WA-06-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.76 J			0.32	2.1 UG/M3	0.76 J	
EPD-WA-06-041423	TO-15	123-73-9	2-BUTENAL, (E)-	1.1 NJ				PPBV	1.1 NJ	
EPD-WA-06-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-WA-06-041423	TO-15	591-78-6	2-HEXANONE	2.9 U			0.45	2.9 UG/M3	2.9 U	
EPD-WA-06-041423	TO-15	67-63-0	2-PROPANOL	0.51 J			0.39	7 UG/M3	0.51 J	
EPD-WA-06-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2 U			0.44	2.2 UG/M3	2.2 U	
EPD-WA-06-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.7 U			0.14	0.7 UG/M3	0.70 U	
EPD-WA-06-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58 U			0.21	0.58 UG/M3	0.58 U	
EPD-WA-06-041423	TO-15	67-64-1	ACETONE	9.8			0.77	6.7 UG/M3	9.8	
EPD-WA-06-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74 U			0.14	0.74 UG/M3	0.74 U	
EPD-WA-06-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95 U			0.15	0.95 UG/M3	0.95 U	
EPD-WA-06-041423	TO-15	75-25-2	BROMOFORM	1.5 U			0.41	1.5 UG/M3	1.5 U	
EPD-WA-06-041423	TO-15	74-83-9	BROMOMETHANE	28 U			0.79	28 UG/M3	28 U	
EPD-WA-06-041423	TO-15	106-97-8	BUTANE	1.6 NJ				PPBV	1.6 NJ	
EPD-WA-06-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3 NJ				PPBV	1.3 NJ	
EPD-WA-06-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0 U				PPBV	0.0 U	
EPD-WA-06-041423	TO-15	75-15-0	CARBON DISULFIDE	2.2 U			0.63	2.2 UG/M3	2.2 U	
EPD-WA-06-041423	TO-15	108-90-7	CHLOROBENZENE	0.65 U			0.051	0.65 UG/M3	0.65 U	
EPD-WA-06-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64 U			0.12	0.64 UG/M3	0.64 U	
EPD-WA-06-041423	TO-15	98-82-8	CUMENE	0.7 U			0.088	0.7 UG/M3	0.70 U	
EPD-WA-06-041423	TO-15	110-82-7	CYCLOHEXANE	0.55 J			0.24	2.4 UG/M3	0.55 J	
EPD-WA-06-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2 U			0.21	1.2 UG/M3	1.2 U	
EPD-WA-06-041423	TO-15	64-17-5	ETHANOL	13 J0			0.65	5.4 UG/M3	13 J0	
EPD-WA-06-041423	TO-15	75-69-4	FREON 11	1.2			0.063	0.8 UG/M3	1.2	
EPD-WA-06-041423	TO-15	76-13-1	FREON 113	0.57 J			0.19	1.1 UG/M3	0.57 J	
EPD-WA-06-041423	TO-15	142-82-5	HEPTANE	0.39 J			0.36	2.9 UG/M3	0.39 J	
EPD-WA-06-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6 U			0.76	7.6 UG/M3	7.6 U	

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-041423	TO-15	110-54-3	HEXANE	0.49	J		0.39	2.5 UG/M3	0.49	J
EPD-WA-06-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U		0.56	0.99 UG/M3	0.99	U
EPD-WA-06-041423	TO-15	109-66-0	PENTANE	0.72	NJ			PPBV	0.72	NJ
EPD-WA-06-041423	TO-15	103-65-1	PROPYLBENZENE	0.7	U		0.16	0.7 UG/M3	0.70	U
EPD-WA-06-041423	TO-15	100-42-5	STYRENE	0.6	U		0.088	0.6 UG/M3	0.60	U
EPD-WA-06-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.34	2.1 UG/M3	2.1	U
EPD-WA-06-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.16	0.64 UG/M3	0.64	U
EPD-WA-06-041423	TO-15	NA	UNKNOWN TIC	0.87	J			PPBV	0.87	J
EPD-WA-06-041423	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-WA-06-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-06-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.047	0.19 UG/M3	0.19	U
EPD-WA-06-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.018	0.15 UG/M3	0.15	U
EPD-WA-06-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.011	0.11 UG/M3	0.11	U
EPD-WA-06-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.014	0.056 UG/M3	0.056	U
EPD-WA-06-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.03	0.22 UG/M3	0.22	U
EPD-WA-06-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.084	J		0.013	0.11 UG/M3	0.084	J
EPD-WA-06-041423	TO-15 SIM	106-46-7	1,4-DICHLOROENZENE	0.17	U		0.073	0.17 UG/M3	0.17	U
EPD-WA-06-041423	TO-15 SIM	71-43-2	BENZENE	1			0.022	0.23 UG/M3	1.0	
EPD-WA-06-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48			0.013	0.18 UG/M3	0.48	
EPD-WA-06-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.016	J		0.01	0.19 UG/M3	0.016	J
EPD-WA-06-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.095	J		0.015	0.14 UG/M3	0.095	J
EPD-WA-06-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76	J		0.18	1.5 UG/M3	0.76	J
EPD-WA-06-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.015	0.11 UG/M3	0.11	U
EPD-WA-06-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.24			0.018	0.12 UG/M3	0.24	
EPD-WA-06-041423	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.022	0.2 UG/M3	0.11	J
EPD-WA-06-041423	TO-15 SIM	75-71-8	FREON 12	2.2			0.014	0.35 UG/M3	2.2	
EPD-WA-06-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.84			0.024	0.25 UG/M3	0.84	
EPD-WA-06-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U		0.0095	0.51 UG/M3	0.51	U
EPD-WA-06-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.66			0.11	0.37 UG/M3	0.66	
EPD-WA-06-041423	TO-15 SIM	95-47-6	O-XYLENE	0.31			0.021	0.12 UG/M3	0.31	
EPD-WA-06-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.95			0.028	0.19 UG/M3	0.95	
EPD-WA-06-041423	TO-15 SIM	108-88-3	TOLUENE	1.9			0.019	0.27 UG/M3	1.9	
EPD-WA-06-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U		0.0084	0.56 UG/M3	0.56	U
EPD-WA-06-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.025	0.15 UG/M3	0.15	U
EPD-WA-06-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.5			0.01	0.036 UG/M3	0.50	
EPD-WA-22-041423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U		0.69	5.2 UG/M3	5.2	U
EPD-WA-22-041423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J		0.17	0.69 UG/M3	0.26	J
EPD-WA-22-041423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U		0.18	0.85 UG/M3	0.85	U
EPD-WA-22-041423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U		0.23	0.65 UG/M3	0.65	U
EPD-WA-22-041423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U		0.21	0.69 UG/M3	0.69	U
EPD-WA-22-041423	TO-15	106-99-0	1,3-BUTADIENE	0.13	J		0.13	0.31 UG/M3	0.13	J
EPD-WA-22-041423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U		0.18	0.85 UG/M3	0.85	U
EPD-WA-22-041423	TO-15	123-91-1	1,4-DIOXANE	0.51	U		0.28	0.51 UG/M3	0.51	U
EPD-WA-22-041423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.56	J		0.47	3.3 UG/M3	0.56	J
EPD-WA-22-041423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.8	J		0.47	2.1 UG/M3	0.80	J
EPD-WA-22-041423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-22-041423	TO-15	591-78-6	2-HEXANONE	2.9	U		0.59	2.9 UG/M3	2.9	U
EPD-WA-22-041423	TO-15	67-63-0	2-PROPANOL	0.84	J		0.37	6.9 UG/M3	0.84	J
EPD-WA-22-041423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.48	2.2 UG/M3	2.2	U
EPD-WA-22-041423	TO-15	622-96-8	4-ETHYLTOLUENE	0.22	J		0.16	0.69 UG/M3	0.22	J
EPD-WA-22-041423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.13	J		0.12	0.58 UG/M3	0.13	J
EPD-WA-22-041423	TO-15	67-64-1	ACETONE	13			0.95	6.7 UG/M3	13	
EPD-WA-22-041423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.73	U		0.38	0.73 UG/M3	0.73	U
EPD-WA-22-041423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U		0.2	0.94 UG/M3	0.94	U
EPD-WA-22-041423	TO-15	75-25-2	BROMOFORM	1.4	U		0.33	1.4 UG/M3	1.4	U
EPD-WA-22-041423	TO-15	74-83-9	BROMOMETHANE	27	U		2.1	27 UG/M3	27	U
EPD-WA-22-041423	TO-15	106-97-8	BUTANE	4.1	NJ			PPBV	4.1	NJ
EPD-WA-22-041423	TO-15	78-78-4	BUTANE, 2-METHYL-	3.4	NJ			PPBV	3.4	NJ
EPD-WA-22-041423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID, BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-22-041423	TO-15	75-15-0	CARBON DISULFIDE	0.69	J		0.29	2.2 UG/M3	2.2	U
EPD-WA-22-041423	TO-15	108-90-7	CHLOROBENZENE	0.65	U		0.18	0.65 UG/M3	0.65	U
EPD-WA-22-041423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.19	0.64 UG/M3	0.64	U
EPD-WA-22-041423	TO-15	98-82-8	CUMENE	0.69	U		0.1	0.69 UG/M3	0.69	U
EPD-WA-22-041423	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.25	2.4 UG/M3	2.4	U
EPD-WA-22-041423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-WA-22-041423	TO-15	64-17-5	ETHANOL	4.4	J		1.4	5.3 UG/M3	4.4	J
EPD-WA-22-041423	TO-15	75-69-4	FREON 11	0.91			0.12	0.79 UG/M3	0.91	
EPD-WA-22-041423	TO-15	76-13-1	FREON 113	0.42	J		0.14	1.1 UG/M3	0.42	J
EPD-WA-22-041423	TO-15	142-82-5	HEPTANE	2.9	U		0.58	2.9 UG/M3	2.9	U
EPD-WA-22-041423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U		0.63	7.5 UG/M3	7.5	U
EPD-WA-22-041423	TO-15	110-54-3	HEXANE	0.64	J		0.41	2.5 UG/M3	0.64	J
EPD-WA-22-041423	TO-15	75-28-5	ISOBUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-WA-22-041423	TO-15	75-09-2	METHYLENE CHLORIDE	0.4	J		0.37	0.98 UG/M3	0.40	J
EPD-WA-22-041423	TO-15	109-66-0	PENTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-22-041423	TO-15	103-65-1	PROPYLBENZENE	0.69	U		0.25	0.69 UG/M3	0.69	U
EPD-WA-22-041423	TO-15	100-42-5	STYRENE	0.6	U		0.11	0.6 UG/M3	0.60	U
EPD-WA-22-041423	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		1.3	2.1 UG/M3	2.1	U
EPD-WA-22-041423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304270

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-22-041423	TO-15	NA	UNKNOWN TIC	0.84	J			PPBV	0.84	J
EPD-WA-22-041423	TO-15	NA	UNKNOWN TIC	1.4	J			PPBV	1.4	J
EPD-WA-22-041423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.021		0.15 UG/M3	0.15	U
EPD-WA-22-041423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.032		0.19 UG/M3	0.19	U
EPD-WA-22-041423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.031		0.15 UG/M3	0.15	U
EPD-WA-22-041423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014		0.11 UG/M3	0.11	U
EPD-WA-22-041423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.028		0.056 UG/M3	0.056	U
EPD-WA-22-041423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.048		0.22 UG/M3	0.22	U
EPD-WA-22-041423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.022		0.11 UG/M3	0.068	J
EPD-WA-22-041423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.092		0.17 UG/M3	0.17	U
EPD-WA-22-041423	TO-15 SIM	71-43-2	BENZENE	1.1		0.044		0.22 UG/M3	1.1	
EPD-WA-22-041423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.35		0.033		0.18 UG/M3	0.35	J-
EPD-WA-22-041423	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.11		0.19 UG/M3	0.19	U
EPD-WA-22-041423	TO-15 SIM	67-66-3	CHLOROFORM	0.072	J	0.022		0.14 UG/M3	0.072	J
EPD-WA-22-041423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J	0.14		1.4 UG/M3	0.92	J
EPD-WA-22-041423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024		0.11 UG/M3	0.11	U
EPD-WA-22-041423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22		0.0087		0.12 UG/M3	0.22	
EPD-WA-22-041423	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.028		0.2 UG/M3	0.10	J
EPD-WA-22-041423	TO-15 SIM	75-71-8	FREON 12	1.9		0.02		0.35 UG/M3	1.9	
EPD-WA-22-041423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.78		0.018		0.24 UG/M3	0.78	
EPD-WA-22-041423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.019		0.51 UG/M3	0.51	U
EPD-WA-22-041423	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	J	0.069		0.37 UG/M3	0.36	J
EPD-WA-22-041423	TO-15 SIM	95-47-6	O-XYLENE	0.3		0.015		0.12 UG/M3	0.30	
EPD-WA-22-041423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.1	J	0.0074		0.19 UG/M3	0.10	J
EPD-WA-22-041423	TO-15 SIM	108-88-3	TOLUENE	1.6		0.018		0.26 UG/M3	1.6	
EPD-WA-22-041423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.017		0.56 UG/M3	0.56	U
EPD-WA-22-041423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.014	J	0.014		0.15 UG/M3	0.014	J
EPD-WA-22-041423	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.1		0.026		0.036 UG/M3	1.1	

**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 1807b		
Laboratory Report No.	2304401	Laboratory	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 including identification of tentatively identified compounds (TIC) and with selective ion monitoring (SIM)		
Samples and Matrix	Nine (9) Air Samples, including one (1) field duplicate		
Collection Date(s)	04/19/2023		
Field Duplicate Pairs	EPD-UW-G-041923/EPD-UW-GG-041923		
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	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury ("Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	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).

Field blanks:

Within Criteria	Exceedance/Notes
NA	

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
Y	

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

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

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
Y	

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
N	TO-15: The LCS recovery was less than QC limits for Ethanol. The Ethanol results in all samples were qualified as estimated with a low bias (J-).

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Container dilution = 1.41, 1.32, 1.46, 1.32, 1.44, 1.36, 1.44, 1.35 & 1.34 Canister dilution = 1.41, 1.32, 1.46, 1.32, 1.44, 1.36, 1.44, 1.35 & 1.34

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 [None]:

Within Criteria	Exceedance/Notes
NA	

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 TOXINS REPORT NO._2304401

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-C-041923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U		0.69	5.2 UG/M3	5.2	U
EPD-DW-C-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69	U		0.17	0.69 UG/M3	0.69	U
EPD-DW-C-041923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U		0.18	0.85 UG/M3	0.85	U
EPD-DW-C-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U		0.23	0.65 UG/M3	0.65	U
EPD-DW-C-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U		0.21	0.69 UG/M3	0.69	U
EPD-DW-C-041923	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.13	0.31 UG/M3	0.31	U
EPD-DW-C-041923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U		0.18	0.85 UG/M3	0.85	U
EPD-DW-C-041923	TO-15	123-91-1	1,4-DIOXANE	0.51	U		0.28	0.51 UG/M3	0.51	U
EPD-DW-C-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U		0.47	3.3 UG/M3	3.3	U
EPD-DW-C-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U		0.47	2.1 UG/M3	2.1	U
EPD-DW-C-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-DW-C-041923	TO-15	591-78-6	2-HEXANONE	2.9	U		0.59	2.9 UG/M3	2.9	U
EPD-DW-C-041923	TO-15	67-63-0	2-PROPANOL	6.9	U		0.37	6.9 UG/M3	6.9	U
EPD-DW-C-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.48	2.2 UG/M3	2.2	U
EPD-DW-C-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.69	U		0.16	0.69 UG/M3	0.69	U
EPD-DW-C-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.12	0.58 UG/M3	0.58	U
EPD-DW-C-041923	TO-15	67-64-1	ACETONE	3.4	J		0.95	6.7 UG/M3	3.4	J
EPD-DW-C-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.73	U		0.38	0.73 UG/M3	0.73	U
EPD-DW-C-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U		0.2	0.94 UG/M3	0.94	U
EPD-DW-C-041923	TO-15	75-25-2	BROMOFORM	1.4	U		0.33	1.4 UG/M3	1.4	U
EPD-DW-C-041923	TO-15	74-83-9	BROMOMETHANE	27	U		2.1	27 UG/M3	27	
EPD-DW-C-041923	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	
EPD-DW-C-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	
EPD-DW-C-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-DW-C-041923	TO-15	75-15-0	CARBON DISULFIDE	0.76	J		0.29	2.2 UG/M3	2.2	U
EPD-DW-C-041923	TO-15	108-90-7	CHLOROBENZENE	0.65	U		0.18	0.65 UG/M3	0.65	U
EPD-DW-C-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.19	0.64 UG/M3	0.64	U
EPD-DW-C-041923	TO-15	98-82-8	CUMENE	0.69	U		0.1	0.69 UG/M3	0.69	U
EPD-DW-C-041923	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.25	2.4 UG/M3	2.4	U
EPD-DW-C-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-DW-C-041923	TO-15	64-17-5	ETHANOL	3	J		1.4	5.3 UG/M3	3.0	J-
EPD-DW-C-041923	TO-15	75-69-4	FREON 11	1			0.12	0.79 UG/M3	1.0	
EPD-DW-C-041923	TO-15	76-13-1	FREON 113	0.44	J		0.14	1.1 UG/M3	0.44	J
EPD-DW-C-041923	TO-15	142-82-5	HEPTANE	2.9	U		0.58	2.9 UG/M3	2.9	U
EPD-DW-C-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U		0.63	7.5 UG/M3	7.5	U
EPD-DW-C-041923	TO-15	110-54-3	HEXANE	2.5	U		0.41	2.5 UG/M3	2.5	U
EPD-DW-C-041923	TO-15	75-09-2	METHYLENE CHLORIDE	0.98	U		0.37	0.98 UG/M3	0.98	U
EPD-DW-C-041923	TO-15	109-66-0	PENTANE	0.81	NJ			PPBV	0.81	
EPD-DW-C-041923	TO-15	103-65-1	PROPYLBENZENE	0.69	U		0.25	0.69 UG/M3	0.69	U
EPD-DW-C-041923	TO-15	100-42-5	STYRENE	0.6	U		0.11	0.6 UG/M3	0.60	U
EPD-DW-C-041923	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		1.3	2.1 UG/M3	2.1	U
EPD-DW-C-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U
EPD-DW-C-041923	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	
EPD-DW-C-041923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-DW-C-041923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.032	0.19 UG/M3	0.19	U
EPD-DW-C-041923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.031	0.15 UG/M3	0.15	U
EPD-DW-C-041923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-DW-C-041923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.028	0.056 UG/M3	0.056	U
EPD-DW-C-041923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.048	0.22 UG/M3	0.22	U
EPD-DW-C-041923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079	J		0.022	0.11 UG/M3	0.079	J
EPD-DW-C-041923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.092	0.17 UG/M3	0.17	U
EPD-DW-C-041923	TO-15 SIM	71-43-2	BENZENE	0.66			0.044	0.22 UG/M3	0.66	
EPD-DW-C-041923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.033	0.18 UG/M3	0.36	
EPD-DW-C-041923	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.11	0.19 UG/M3	0.19	U
EPD-DW-C-041923	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J		0.022	0.14 UG/M3	0.061	J
EPD-DW-C-041923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.9	J		0.14	1.4 UG/M3	0.90	J
EPD-DW-C-041923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-DW-C-041923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12			0.0087	0.12 UG/M3	0.12	
EPD-DW-C-041923	TO-15 SIM	76-14-2	FREON 114	0.098	J		0.028	0.2 UG/M3	0.098	J
EPD-DW-C-041923	TO-15 SIM	75-71-8	FREON 12	1.8			0.02	0.35 UG/M3	1.8	
EPD-DW-C-041923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.39			0.018	0.24 UG/M3	0.39	
EPD-DW-C-041923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U		0.019	0.51 UG/M3	0.51	U
EPD-DW-C-041923	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U		0.069	0.37 UG/M3	0.37	U
EPD-DW-C-041923	TO-15 SIM	95-47-6	O-XYLENE	0.16			0.015	0.12 UG/M3	0.16	
EPD-DW-C-041923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.059	J		0.0074	0.19 UG/M3	0.059	J
EPD-DW-C-041923	TO-15 SIM	108-88-3	TOLUENE	0.98			0.018	0.26 UG/M3	0.98	
EPD-DW-C-041923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U		0.017	0.56 UG/M3	0.56	U
EPD-DW-C-041923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.014	0.15 UG/M3	0.15	U
EPD-DW-C-041923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.39			0.026	0.036 UG/M3	0.39	
EPD-UW-G-041923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U		0.66	5 UG/M3	5.0	U
EPD-UW-G-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.18	J		0.16	0.66 UG/M3	0.18	J
EPD-UW-G-041923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.81	U		0.18	0.81 UG/M3	0.81	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO._2304401

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-G-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U		0.22	0.62 UG/M3	0.62	U
EPD-UW-G-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U		0.2	0.66 UG/M3	0.66	U
EPD-UW-G-041923	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.12	0.3 UG/M3	0.30	U
EPD-UW-G-041923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.81	U		0.17	0.81 UG/M3	0.81	U
EPD-UW-G-041923	TO-15	123-91-1	1,4-DIOXANE	0.49	U		0.27	0.49 UG/M3	0.49	U
EPD-UW-G-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U		0.45	3.2 UG/M3	3.2	U
EPD-UW-G-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2	U		0.45	2 UG/M3	2.0	U
EPD-UW-G-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-UW-G-041923	TO-15	591-78-6	2-HEXANONE	2.8	U		0.56	2.8 UG/M3	2.8	U
EPD-UW-G-041923	TO-15	67-63-0	2-PROPANOL	6.6	U		0.36	6.6 UG/M3	6.6	U
EPD-UW-G-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U		0.46	2.1 UG/M3	2.1	U
EPD-UW-G-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.16	J		0.16	0.66 UG/M3	0.16	J
EPD-UW-G-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U		0.12	0.55 UG/M3	0.55	U
EPD-UW-G-041923	TO-15	67-64-1	ACETONE	4.5	J		0.91	6.4 UG/M3	4.5	J
EPD-UW-G-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.7	U		0.37	0.7 UG/M3	0.70	U
EPD-UW-G-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U		0.19	0.9 UG/M3	0.90	U
EPD-UW-G-041923	TO-15	75-25-2	BROMOFORM	1.4	U		0.32	1.4 UG/M3	1.4	U
EPD-UW-G-041923	TO-15	74-83-9	BROMOMETHANE	26	U		2	26 UG/M3	26	U
EPD-UW-G-041923	TO-15	106-97-8	BUTANE	1.9	NJ			PPBV	1.9	
EPD-UW-G-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	2	NJ			PPBV	2.0	
EPD-UW-G-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-UW-G-041923	TO-15	75-15-0	CARBON DISULFIDE	0.52	J		0.28	2.1 UG/M3	2.1	U
EPD-UW-G-041923	TO-15	108-90-7	CHLOROBENZENE	0.62	U		0.18	0.62 UG/M3	0.62	U
EPD-UW-G-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U		0.19	0.61 UG/M3	0.61	U
EPD-UW-G-041923	TO-15	98-82-8	CUMENE	0.66	U		0.1	0.66 UG/M3	0.66	U
EPD-UW-G-041923	TO-15	110-82-7	CYCLOHEXANE	2.3	U		0.24	2.3 UG/M3	2.3	U
EPD-UW-G-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.23	1.2 UG/M3	1.2	U
EPD-UW-G-041923	TO-15	64-17-5	ETHANOL	2.2	J		1.4	5.1 UG/M3	2.2	J
EPD-UW-G-041923	TO-15	75-69-4	FREON 11	1			0.12	0.76 UG/M3	1.0	
EPD-UW-G-041923	TO-15	76-13-1	FREON 113	0.41	J		0.13	1 UG/M3	0.41	J
EPD-UW-G-041923	TO-15	142-82-5	HEPTANE	2.8	U		0.56	2.8 UG/M3	2.8	U
EPD-UW-G-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U		0.6	7.2 UG/M3	7.2	U
EPD-UW-G-041923	TO-15	110-54-3	HEXANE	0.45	J		0.4	2.4 UG/M3	0.45	J
EPD-UW-G-041923	TO-15	75-28-5	ISOBUTANE	0.71	NJ			PPBV	0.71	
EPD-UW-G-041923	TO-15	75-09-2	METHYLENE CHLORIDE	0.94	U		0.35	0.94 UG/M3	0.94	U
EPD-UW-G-041923	TO-15	109-66-0	PENTANE	1.1	NJ			PPBV	1.1	
EPD-UW-G-041923	TO-15	107-83-5	PENTANE, 2-METHYL-	0.69	NJ			PPBV	0.69	
EPD-UW-G-041923	TO-15	103-65-1	PROPYLBENZENE	0.66	U		0.24	0.66 UG/M3	0.66	U
EPD-UW-G-041923	TO-15	100-42-5	STYRENE	0.58	U		0.11	0.58 UG/M3	0.58	U
EPD-UW-G-041923	TO-15	109-99-9	TETRAHYDROFURAN	2	U		1.3	2 UG/M3	2.0	U
EPD-UW-G-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U		0.16	0.61 UG/M3	0.61	U
EPD-UW-G-041923	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	
EPD-UW-G-041923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-UW-G-041923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U		0.031	0.18 UG/M3	0.18	U
EPD-UW-G-041923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.029	0.15 UG/M3	0.15	U
EPD-UW-G-041923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-UW-G-041923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U		0.027	0.054 UG/M3	0.054	U
EPD-UW-G-041923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.046	0.21 UG/M3	0.21	U
EPD-UW-G-041923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J		0.021	0.11 UG/M3	0.081	J
EPD-UW-G-041923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.088	0.16 UG/M3	0.16	U
EPD-UW-G-041923	TO-15 SIM	71-43-2	BENZENE	0.69			0.042	0.22 UG/M3	0.69	
EPD-UW-G-041923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37			0.032	0.17 UG/M3	0.37	
EPD-UW-G-041923	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-UW-G-041923	TO-15 SIM	67-66-3	CHLOROFORM	0.07	J		0.021	0.13 UG/M3	0.070	J
EPD-UW-G-041923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.88	J		0.14	1.4 UG/M3	0.88	J
EPD-UW-G-041923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.023	0.11 UG/M3	0.11	U
EPD-UW-G-041923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.17			0.0083	0.12 UG/M3	0.17	
EPD-UW-G-041923	TO-15 SIM	76-14-2	FREON 114	0.094	J		0.027	0.19 UG/M3	0.094	J
EPD-UW-G-041923	TO-15 SIM	75-71-8	FREON 12	1.8			0.019	0.33 UG/M3	1.8	
EPD-UW-G-041923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.65			0.017	0.23 UG/M3	0.65	
EPD-UW-G-041923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U		0.018	0.49 UG/M3	0.49	U
EPD-UW-G-041923	TO-15 SIM	91-20-3	NAPHTHALENE	0.35	U		0.066	0.35 UG/M3	0.35	U
EPD-UW-G-041923	TO-15 SIM	95-47-6	O-XYLENE	0.25			0.014	0.12 UG/M3	0.25	
EPD-UW-G-041923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.064	J		0.007	0.18 UG/M3	0.064	J
EPD-UW-G-041923	TO-15 SIM	108-88-3	TOLUENE	1.5			0.017	0.25 UG/M3	1.5	
EPD-UW-G-041923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U		0.016	0.54 UG/M3	0.54	U
EPD-UW-G-041923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.017	J		0.013	0.14 UG/M3	0.017	J
EPD-UW-G-041923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.034	U		0.025	0.034 UG/M3	0.034	U
EPD-UW-GG-041923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U		0.66	5 UG/M3	5.0	U
EPD-UW-GG-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.19	J		0.16	0.66 UG/M3	0.19	J
EPD-UW-GG-041923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U		0.17	0.8 UG/M3	0.80	U
EPD-UW-GG-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U		0.22	0.62 UG/M3	0.62	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO._2304401

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-GG-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U		0.2	0.66 UG/M3	0.66	U
EPD-UW-GG-041923	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.12	0.3 UG/M3	0.30	U
EPD-UW-GG-041923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U		0.17	0.8 UG/M3	0.80	U
EPD-UW-GG-041923	TO-15	123-91-1	1,4-DIOXANE	0.48	U		0.26	0.48 UG/M3	0.48	U
EPD-UW-GG-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.1	U		0.44	3.1 UG/M3	3.1	U
EPD-UW-GG-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2	U		0.44	2 UG/M3	2.0	U
EPD-UW-GG-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-UW-GG-041923	TO-15	591-78-6	2-HEXANONE	2.7	U		0.56	2.7 UG/M3	2.7	U
EPD-UW-GG-041923	TO-15	67-63-0	2-PROPANOL	6.6	U		0.35	6.6 UG/M3	6.6	U
EPD-UW-GG-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U		0.46	2.1 UG/M3	2.1	U
EPD-UW-GG-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J		0.16	0.66 UG/M3	0.18	J
EPD-UW-GG-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U		0.12	0.55 UG/M3	0.55	U
EPD-UW-GG-041923	TO-15	67-64-1	ACETONE	3.3	J		0.9	6.4 UG/M3	3.3	J
EPD-UW-GG-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U		0.36	0.69 UG/M3	0.69	U
EPD-UW-GG-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U		0.19	0.9 UG/M3	0.90	U
EPD-UW-GG-041923	TO-15	75-25-2	BROMOFORM	1.4	U		0.32	1.4 UG/M3	1.4	U
EPD-UW-GG-041923	TO-15	74-83-9	BROMOMETHANE	26	U		2	26 UG/M3	26	U
EPD-UW-GG-041923	TO-15	106-97-8	BUTANE	1.7	NJ			PPBV	1.7	
EPD-UW-GG-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	2	NJ			PPBV	2.0	
EPD-UW-GG-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-UW-GG-041923	TO-15	75-15-0	CARBON DISULFIDE	0.53	J		0.27	2.1 UG/M3	2.1	U
EPD-UW-GG-041923	TO-15	108-90-7	CHLOROBENZENE	0.62	U		0.18	0.62 UG/M3	0.62	U
EPD-UW-GG-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U		0.18	0.61 UG/M3	0.61	U
EPD-UW-GG-041923	TO-15	98-82-8	CUMENE	0.66	U		0.099	0.66 UG/M3	0.66	U
EPD-UW-GG-041923	TO-15	110-82-7	CYCLOHEXANE	2.3	U		0.24	2.3 UG/M3	2.3	U
EPD-UW-GG-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U		0.23	1.1 UG/M3	1.1	U
EPD-UW-GG-041923	TO-15	64-17-5	ETHANOL	2.1	J		1.4	5 UG/M3	2.1	J-
EPD-UW-GG-041923	TO-15	75-69-4	FREON 11	1			0.12	0.75 UG/M3	1.0	
EPD-UW-GG-041923	TO-15	76-13-1	FREON 113	0.39	J		0.13	1 UG/M3	0.39	J
EPD-UW-GG-041923	TO-15	142-82-5	HEPTANE	2.7	U		0.56	2.7 UG/M3	2.7	U
EPD-UW-GG-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U		0.6	7.1 UG/M3	7.1	U
EPD-UW-GG-041923	TO-15	110-54-3	HEXANE	0.46	J		0.39	2.4 UG/M3	0.46	J
EPD-UW-GG-041923	TO-15	75-28-5	ISOBUTANE	0.69	NJ			PPBV	0.69	
EPD-UW-GG-041923	TO-15	75-09-2	METHYLENE CHLORIDE	0.38	J		0.35	0.93 UG/M3	0.38	J
EPD-UW-GG-041923	TO-15	109-66-0	PENTANE	1.2	NJ			PPBV	1.2	
EPD-UW-GG-041923	TO-15	103-65-1	PROPYLBENZENE	0.66	U		0.24	0.66 UG/M3	0.66	U
EPD-UW-GG-041923	TO-15	100-42-5	STYRENE	0.57	U		0.11	0.57 UG/M3	0.57	U
EPD-UW-GG-041923	TO-15	109-99-9	TETRAHYDROFURAN	2	U		1.3	2 UG/M3	2.0	U
EPD-UW-GG-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U		0.16	0.61 UG/M3	0.61	U
EPD-UW-GG-041923	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	
EPD-UW-GG-041923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-UW-GG-041923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U		0.031	0.18 UG/M3	0.18	U
EPD-UW-GG-041923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.029	0.15 UG/M3	0.15	U
EPD-UW-GG-041923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.013	0.11 UG/M3	0.11	U
EPD-UW-GG-041923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U		0.027	0.053 UG/M3	0.053	U
EPD-UW-GG-041923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U		0.046	0.2 UG/M3	0.20	U
EPD-UW-GG-041923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.083	J		0.021	0.11 UG/M3	0.083	J
EPD-UW-GG-041923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.088	0.16 UG/M3	0.16	U
EPD-UW-GG-041923	TO-15 SIM	71-43-2	BENZENE	0.7			0.041	0.21 UG/M3	0.70	
EPD-UW-GG-041923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37			0.031	0.17 UG/M3	0.37	
EPD-UW-GG-041923	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-UW-GG-041923	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J		0.021	0.13 UG/M3	0.068	J
EPD-UW-GG-041923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.93	J		0.14	1.4 UG/M3	0.93	J
EPD-UW-GG-041923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.023	0.11 UG/M3	0.11	U
EPD-UW-GG-041923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19			0.0083	0.12 UG/M3	0.19	
EPD-UW-GG-041923	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.026	0.19 UG/M3	0.11	J
EPD-UW-GG-041923	TO-15 SIM	75-71-8	FREON 12	1.9			0.019	0.33 UG/M3	1.9	
EPD-UW-GG-041923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.7			0.017	0.23 UG/M3	0.70	
EPD-UW-GG-041923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U		0.018	0.48 UG/M3	0.48	U
EPD-UW-GG-041923	TO-15 SIM	91-20-3	NAPHTHALENE	0.35	U		0.066	0.35 UG/M3	0.35	U
EPD-UW-GG-041923	TO-15 SIM	95-47-6	O-XYLENE	0.27			0.014	0.12 UG/M3	0.27	
EPD-UW-GG-041923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.062	J		0.007	0.18 UG/M3	0.062	J
EPD-UW-GG-041923	TO-15 SIM	108-88-3	TOLUENE	1.5			0.017	0.25 UG/M3	1.5	
EPD-UW-GG-041923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.53	U		0.016	0.53 UG/M3	0.53	U
EPD-UW-GG-041923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U		0.013	0.14 UG/M3	0.14	U
EPD-UW-GG-041923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.034	U		0.025	0.034 UG/M3	0.034	U
EPD-WA-01-041923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U		0.72	5.4 UG/M3	5.4	U
EPD-WA-01-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.22	J		0.17	0.72 UG/M3	0.22	J
EPD-WA-01-041923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U		0.19	0.88 UG/M3	0.88	U
EPD-WA-01-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U		0.24	0.67 UG/M3	0.67	U
EPD-WA-01-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U		0.22	0.72 UG/M3	0.72	U
EPD-WA-01-041923	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.13	0.32 UG/M3	0.32	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-01-041923	TO-15	541-73-1	1,3-DICHLOROENZENE	0.88	U		0.18	0.88 UG/M3	0.88	U
EPD-WA-01-041923	TO-15	123-91-1	1,4-DIOXANE	0.53	U		0.29	0.53 UG/M3	0.53	U
EPD-WA-01-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.48	3.4 UG/M3	3.4	U
EPD-WA-01-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U		0.48	2.2 UG/M3	2.2	U
EPD-WA-01-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-WA-01-041923	TO-15	591-78-6	2-HEXANONE	3	U		0.61	3 UG/M3	3.0	U
EPD-WA-01-041923	TO-15	67-63-0	2-PROPANOL	7.2	U		0.38	7.2 UG/M3	7.2	U
EPD-WA-01-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.5	2.3 UG/M3	2.3	U
EPD-WA-01-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.72	U		0.17	0.72 UG/M3	0.72	U
EPD-WA-01-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.6	U		0.13	0.6 UG/M3	0.60	U
EPD-WA-01-041923	TO-15	67-64-1	ACETONE	4.1	J		0.98	6.9 UG/M3	4.1	J
EPD-WA-01-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U		0.4	0.76 UG/M3	0.76	U
EPD-WA-01-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U		0.21	0.98 UG/M3	0.98	U
EPD-WA-01-041923	TO-15	75-25-2	BROMOFORM	1.5	U		0.34	1.5 UG/M3	1.5	U
EPD-WA-01-041923	TO-15	74-83-9	BROMOMETHANE	28	U		2.2	28 UG/M3	28	U
EPD-WA-01-041923	TO-15	106-97-8	BUTANE	5.6	NJ			PPBV	5.6	
EPD-WA-01-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	4.6	NJ			PPBV	4.6	
EPD-WA-01-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-WA-01-041923	TO-15	75-15-0	CARBON DISULFIDE	0.6	J		0.3	2.3 UG/M3	2.3	U
EPD-WA-01-041923	TO-15	108-90-7	CHLOROBENZENE	0.67	U		0.19	0.67 UG/M3	0.67	U
EPD-WA-01-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U		0.2	0.66 UG/M3	0.66	U
EPD-WA-01-041923	TO-15	98-82-8	CUMENE	0.72	U		0.11	0.72 UG/M3	0.72	U
EPD-WA-01-041923	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.26	2.5 UG/M3	2.5	U
EPD-WA-01-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.25	1.2 UG/M3	1.2	U
EPD-WA-01-041923	TO-15	64-17-5	ETHANOL	2.5	J		1.5	5.5 UG/M3	2.5	J
EPD-WA-01-041923	TO-15	75-69-4	FREON 11	1			0.12	0.82 UG/M3	1.0	
EPD-WA-01-041923	TO-15	76-13-1	FREON 113	0.42	J		0.14	1.1 UG/M3	0.42	J
EPD-WA-01-041923	TO-15	142-82-5	HEPTANE	3	U		0.6	3 UG/M3	3.0	U
EPD-WA-01-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U		0.65	7.8 UG/M3	7.8	U
EPD-WA-01-041923	TO-15	110-54-3	HEXANE	0.67	J		0.43	2.6 UG/M3	0.67	J
EPD-WA-01-041923	TO-15	75-28-5	ISOBUTANE	1.6	NJ			PPBV	1.6	
EPD-WA-01-041923	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.38	1 UG/M3	1.0	U
EPD-WA-01-041923	TO-15	109-66-0	PENTANE	2.1	NJ			PPBV	2.1	
EPD-WA-01-041923	TO-15	107-83-5	PENTANE, 2-METHYL-	0.98	NJ			PPBV	0.98	
EPD-WA-01-041923	TO-15	103-65-1	PROPYLBENZENE	0.72	U		0.26	0.72 UG/M3	0.72	U
EPD-WA-01-041923	TO-15	100-42-5	STYRENE	0.62	U		0.12	0.62 UG/M3	0.62	U
EPD-WA-01-041923	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-01-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U		0.18	0.66 UG/M3	0.66	U
EPD-WA-01-041923	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	
EPD-WA-01-041923	TO-15	SIM 71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-01-041923	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-01-041923	TO-15	SIM 79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.032	0.16 UG/M3	0.16	U
EPD-WA-01-041923	TO-15	SIM 75-34-3	1,1-DICHLOROETHANE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-01-041923	TO-15	SIM 75-35-4	1,1-DICHLOROETHENE	0.058	U		0.029	0.058 UG/M3	0.058	U
EPD-WA-01-041923	TO-15	SIM 106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.05	0.22 UG/M3	0.22	U
EPD-WA-01-041923	TO-15	SIM 107-06-2	1,2-DICHLOROETHANE	0.08	J		0.023	0.12 UG/M3	0.080	J
EPD-WA-01-041923	TO-15	SIM 106-46-7	1,4-DICHLOROENZENE	0.18	U		0.096	0.18 UG/M3	0.18	U
EPD-WA-01-041923	TO-15	SIM 71-43-2	BENZENE	1			0.045	0.23 UG/M3	1.0	
EPD-WA-01-041923	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.36			0.034	0.18 UG/M3	0.36	
EPD-WA-01-041923	TO-15	SIM 75-00-3	CHLOROETHANE	0.19	U		0.12	0.19 UG/M3	0.19	U
EPD-WA-01-041923	TO-15	SIM 67-66-3	CHLOROFORM	0.061	J		0.022	0.14 UG/M3	0.061	J
EPD-WA-01-041923	TO-15	SIM 74-87-3	CHLOROMETHANE	0.91	J		0.15	1.5 UG/M3	0.91	J
EPD-WA-01-041923	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.025	0.12 UG/M3	0.12	U
EPD-WA-01-041923	TO-15	SIM 100-41-4	ETHYL BENZENE	0.18			0.009	0.13 UG/M3	0.18	
EPD-WA-01-041923	TO-15	SIM 76-14-2	FREON 114	0.1	J		0.029	0.2 UG/M3	0.10	J
EPD-WA-01-041923	TO-15	SIM 75-71-8	FREON 12	1.9			0.021	0.36 UG/M3	1.9	
EPD-WA-01-041923	TO-15	SIM 179601-23-1	M,P-XYLENE	0.62			0.018	0.25 UG/M3	0.62	
EPD-WA-01-041923	TO-15	SIM 1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U		0.02	0.53 UG/M3	0.53	U
EPD-WA-01-041923	TO-15	SIM 91-20-3	NAPHTHALENE	0.11	J		0.071	0.38 UG/M3	0.11	J
EPD-WA-01-041923	TO-15	SIM 95-47-6	O-XYLENE	0.24			0.015	0.13 UG/M3	0.24	
EPD-WA-01-041923	TO-15	SIM 127-18-4	TETRACHLOROETHENE	0.084	J		0.0076	0.2 UG/M3	0.084	J
EPD-WA-01-041923	TO-15	SIM 108-88-3	TOLUENE	1.4			0.018	0.28 UG/M3	1.4	
EPD-WA-01-041923	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U		0.018	0.58 UG/M3	0.58	U
EPD-WA-01-041923	TO-15	SIM 79-01-6	TRICHLOROETHENE	0.16	U		0.014	0.16 UG/M3	0.16	U
EPD-WA-01-041923	TO-15	SIM 75-01-4	VINYL CHLORIDE	0.48			0.027	0.037 UG/M3	0.48	
EPD-WA-02-041923	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	4.9	U		0.65	4.9 UG/M3	4.9	U
EPD-WA-02-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.16	J		0.16	0.65 UG/M3	0.16	J
EPD-WA-02-041923	TO-15	95-50-1	1,2-DICHLOROENZENE	0.79	U		0.17	0.79 UG/M3	0.79	U
EPD-WA-02-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.61	U		0.21	0.61 UG/M3	0.61	U
EPD-WA-02-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.65	U		0.2	0.65 UG/M3	0.65	U
EPD-WA-02-041923	TO-15	106-99-0	1,3-BUTADIENE	0.29	U		0.12	0.29 UG/M3	0.29	U
EPD-WA-02-041923	TO-15	541-73-1	1,3-DICHLOROENZENE	0.79	U		0.16	0.79 UG/M3	0.79	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-02-041923	TO-15	123-91-1	1,4-DIOXANE	0.48	U		0.26	0.48 UG/M3	0.48	U
EPD-WA-02-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.1	U		0.44	3.1 UG/M3	3.1	U
EPD-WA-02-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.9	U		0.44	1.9 UG/M3	1.9	U
EPD-WA-02-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-WA-02-041923	TO-15	591-78-6	2-HEXANONE	2.7	U		0.55	2.7 UG/M3	2.7	U
EPD-WA-02-041923	TO-15	67-63-0	2-PROPANOL	0.49	J		0.35	6.5 UG/M3	0.49	J
EPD-WA-02-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U		0.45	2.1 UG/M3	2.1	U
EPD-WA-02-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.65	U		0.15	0.65 UG/M3	0.65	U
EPD-WA-02-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.54	U		0.11	0.54 UG/M3	0.54	U
EPD-WA-02-041923	TO-15	67-64-1	ACETONE	8.1			0.89	6.3 UG/M3	8.1	
EPD-WA-02-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.68	U		0.36	0.68 UG/M3	0.68	U
EPD-WA-02-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.88	U		0.19	0.88 UG/M3	0.88	U
EPD-WA-02-041923	TO-15	75-25-2	BROMOFORM	1.4	U		0.31	1.4 UG/M3	1.4	U
EPD-WA-02-041923	TO-15	74-83-9	BROMOMETHANE	26	U		2	26 UG/M3	26	U
EPD-WA-02-041923	TO-15	106-97-8	BUTANE	2.2	NJ			PPBV	2.2	
EPD-WA-02-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	1.6	NJ			PPBV	1.6	
EPD-WA-02-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-WA-02-041923	TO-15	75-15-0	CARBON DISULFIDE	0.54	J		0.27	2 UG/M3	2.0	U
EPD-WA-02-041923	TO-15	108-90-7	CHLOROBENZENE	0.61	U		0.17	0.61 UG/M3	0.61	U
EPD-WA-02-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.6	U		0.18	0.6 UG/M3	0.60	U
EPD-WA-02-041923	TO-15	98-82-8	CUMENE	0.65	U		0.098	0.65 UG/M3	0.65	U
EPD-WA-02-041923	TO-15	110-82-7	CYCLOHEXANE	2.3	U		0.24	2.3 UG/M3	2.3	U
EPD-WA-02-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U		0.23	1.1 UG/M3	1.1	U
EPD-WA-02-041923	TO-15	64-17-5	ETHANOL	2.8	J		1.3	5 UG/M3		J-
EPD-WA-02-041923	TO-15	75-69-4	FREON 11	1			0.11	0.74 UG/M3	1.0	
EPD-WA-02-041923	TO-15	76-13-1	FREON 113	0.44	J		0.13	1 UG/M3	0.44	J
EPD-WA-02-041923	TO-15	142-82-5	HEPTANE	2.7	U		0.55	2.7 UG/M3	2.7	U
EPD-WA-02-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7	U		0.59	7 UG/M3	7.0	U
EPD-WA-02-041923	TO-15	110-54-3	HEXANE	0.42	J		0.39	2.3 UG/M3	0.42	J
EPD-WA-02-041923	TO-15	75-28-5	ISOBUTANE	0.69	NJ			PPBV	0.69	
EPD-WA-02-041923	TO-15	75-09-2	METHYLENE CHLORIDE	0.92	U		0.34	0.92 UG/M3	0.92	U
EPD-WA-02-041923	TO-15	109-66-0	PENTANE	0.99	NJ			PPBV	0.99	
EPD-WA-02-041923	TO-15	107-83-5	PENTANE, 2-METHYL-	0.73	NJ			PPBV	0.73	
EPD-WA-02-041923	TO-15	103-65-1	PROPYLBENZENE	0.65	U		0.24	0.65 UG/M3	0.65	U
EPD-WA-02-041923	TO-15	100-42-5	STYRENE	0.56	U		0.1	0.56 UG/M3	0.56	U
EPD-WA-02-041923	TO-15	109-99-9	TETRAHYDROFURAN	1.9	U		1.2	1.9 UG/M3	1.9	U
EPD-WA-02-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.6	U		0.16	0.6 UG/M3	0.60	U
EPD-WA-02-041923	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	
EPD-WA-02-041923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U		0.02	0.14 UG/M3	0.14	U
EPD-WA-02-041923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U		0.03	0.18 UG/M3	0.18	U
EPD-WA-02-041923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U		0.029	0.14 UG/M3	0.14	U
EPD-WA-02-041923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.013	0.11 UG/M3	0.11	U
EPD-WA-02-041923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.052	U		0.026	0.052 UG/M3	0.052	U
EPD-WA-02-041923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U		0.045	0.2 UG/M3	0.20	U
EPD-WA-02-041923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J		0.021	0.11 UG/M3	0.081	J
EPD-WA-02-041923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.086	0.16 UG/M3	0.16	U
EPD-WA-02-041923	TO-15 SIM	71-43-2	BENZENE	0.94			0.041	0.21 UG/M3	0.94	
EPD-WA-02-041923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.031	0.17 UG/M3	0.36	
EPD-WA-02-041923	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U		0.11	0.17 UG/M3	0.17	U
EPD-WA-02-041923	TO-15 SIM	67-66-3	CHLOROFORM	0.066	J		0.02	0.13 UG/M3	0.066	J
EPD-WA-02-041923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.9	J		0.13	1.4 UG/M3	0.90	J
EPD-WA-02-041923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U		0.022	0.1 UG/M3	0.10	U
EPD-WA-02-041923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.17			0.0081	0.11 UG/M3	0.17	
EPD-WA-02-041923	TO-15 SIM	76-14-2	FREON 114	0.092	J		0.026	0.18 UG/M3	0.092	J
EPD-WA-02-041923	TO-15 SIM	75-71-8	FREON 12	1.8			0.019	0.33 UG/M3	1.8	
EPD-WA-02-041923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.6			0.017	0.23 UG/M3	0.60	
EPD-WA-02-041923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U		0.018	0.48 UG/M3	0.48	U
EPD-WA-02-041923	TO-15 SIM	91-20-3	NAPHTHALENE	0.34	U		0.065	0.34 UG/M3	0.34	U
EPD-WA-02-041923	TO-15 SIM	95-47-6	O-XYLENE	0.23			0.014	0.11 UG/M3	0.23	
EPD-WA-02-041923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.12	J		0.0069	0.18 UG/M3	0.12	J
EPD-WA-02-041923	TO-15 SIM	108-88-3	TOLUENE	1.3			0.016	0.25 UG/M3	1.3	
EPD-WA-02-041923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.52	U		0.016	0.52 UG/M3	0.52	U
EPD-WA-02-041923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U		0.013	0.14 UG/M3	0.14	U
EPD-WA-02-041923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.074			0.024	0.034 UG/M3	0.074	
EPD-WA-03-041923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		0.7	5.3 UG/M3	5.3	U
EPD-WA-03-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71	U		0.17	0.71 UG/M3	0.71	U
EPD-WA-03-041923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U		0.19	0.86 UG/M3	0.86	U
EPD-WA-03-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.23	0.66 UG/M3	0.66	U
EPD-WA-03-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U		0.22	0.71 UG/M3	0.71	U
EPD-WA-03-041923	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.13	0.32 UG/M3	0.32	U
EPD-WA-03-041923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.18	0.86 UG/M3	0.86	U
EPD-WA-03-041923	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.28	0.52 UG/M3	0.52	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-03-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.48	3.4 UG/M3	3.4	U
EPD-WA-03-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.85	J		0.48	2.1 UG/M3	0.85	J
EPD-WA-03-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-WA-03-041923	TO-15	591-78-6	2-HEXANONE	2.9	U		0.6	2.9 UG/M3	2.9	U
EPD-WA-03-041923	TO-15	67-63-0	2-PROPANOL	7.1	U		0.38	7.1 UG/M3	7.1	U
EPD-WA-03-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.49	2.2 UG/M3	2.2	U
EPD-WA-03-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U		0.17	0.71 UG/M3	0.71	U
EPD-WA-03-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.16	J		0.12	0.59 UG/M3	0.16	J
EPD-WA-03-041923	TO-15	67-64-1	ACETONE	7.1			0.97	6.8 UG/M3	7.1	
EPD-WA-03-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.39	0.74 UG/M3	0.74	U
EPD-WA-03-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.2	0.96 UG/M3	0.96	U
EPD-WA-03-041923	TO-15	75-25-2	BROMOFORM	1.5	U		0.34	1.5 UG/M3	1.5	U
EPD-WA-03-041923	TO-15	74-83-9	BROMOMETHANE	28	U		2.2	28 UG/M3	28	U
EPD-WA-03-041923	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	
EPD-WA-03-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	0.89	NJ			PPBV	0.89	
EPD-WA-03-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-WA-03-041923	TO-15	75-15-0	CARBON DISULFIDE	0.59	J		0.29	2.2 UG/M3	2.2	U
EPD-WA-03-041923	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.19	0.66 UG/M3	0.66	U
EPD-WA-03-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.2	0.65 UG/M3	0.65	U
EPD-WA-03-041923	TO-15	98-82-8	CUMENE	0.71	U		0.11	0.71 UG/M3	0.71	U
EPD-WA-03-041923	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.26	2.5 UG/M3	2.5	U
EPD-WA-03-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.25	1.2 UG/M3	1.2	U
EPD-WA-03-041923	TO-15	64-17-5	ETHANOL	2.1	J		1.4	5.4 UG/M3		J-
EPD-WA-03-041923	TO-15	75-69-4	FREON 11	0.97			0.12	0.81 UG/M3	0.97	
EPD-WA-03-041923	TO-15	76-13-1	FREON 113	0.44	J		0.14	1.1 UG/M3	0.44	J
EPD-WA-03-041923	TO-15	142-82-5	HEPTANE	3	U		0.6	3 UG/M3	3.0	U
EPD-WA-03-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U		0.64	7.7 UG/M3	7.7	U
EPD-WA-03-041923	TO-15	110-54-3	HEXANE	2.5	U		0.42	2.5 UG/M3	2.5	U
EPD-WA-03-041923	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.38	1 UG/M3	1.0	U
EPD-WA-03-041923	TO-15	103-65-1	PROPYLBENZENE	0.71	U		0.26	0.71 UG/M3	0.71	U
EPD-WA-03-041923	TO-15	100-42-5	STYRENE	0.61	U		0.11	0.61 UG/M3	0.61	U
EPD-WA-03-041923	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		1.4	2.1 UG/M3	2.1	U
EPD-WA-03-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.17	0.65 UG/M3	0.65	U
EPD-WA-03-041923	TO-15	NA	UNKNOWN TIC	2.5	J			PPBV	2.5	
EPD-WA-03-041923	TO-15	SIM 71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.021	0.16 UG/M3	0.16	U
EPD-WA-03-041923	TO-15	SIM 79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.033	0.2 UG/M3	0.20	U
EPD-WA-03-041923	TO-15	SIM 79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.031	0.16 UG/M3	0.16	U
EPD-WA-03-041923	TO-15	SIM 75-34-3	1,1-DICHLOROETHANE	0.12	U		0.014	0.12 UG/M3	0.12	U
EPD-WA-03-041923	TO-15	SIM 75-35-4	1,1-DICHLOROETHENE	0.057	U		0.029	0.057 UG/M3	0.057	U
EPD-WA-03-041923	TO-15	SIM 106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.049	0.22 UG/M3	0.22	U
EPD-WA-03-041923	TO-15	SIM 107-06-2	1,2-DICHLOROETHANE	0.085	J		0.023	0.12 UG/M3	0.085	J
EPD-WA-03-041923	TO-15	SIM 106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.094	0.17 UG/M3	0.17	U
EPD-WA-03-041923	TO-15	SIM 71-43-2	BENZENE	0.53			0.044	0.23 UG/M3	0.53	
EPD-WA-03-041923	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.37			0.034	0.18 UG/M3	0.37	
EPD-WA-03-041923	TO-15	SIM 75-00-3	CHLOROETHANE	0.19	U		0.12	0.19 UG/M3	0.19	U
EPD-WA-03-041923	TO-15	SIM 67-66-3	CHLOROFORM	0.062	J		0.022	0.14 UG/M3	0.062	J
EPD-WA-03-041923	TO-15	SIM 74-87-3	CHLOROMETHANE	0.88	J		0.14	1.5 UG/M3	0.88	J
EPD-WA-03-041923	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-WA-03-041923	TO-15	SIM 100-41-4	ETHYL BENZENE	0.11	J		0.0089	0.12 UG/M3	0.11	J
EPD-WA-03-041923	TO-15	SIM 76-14-2	FREON 114	0.11	J		0.028	0.2 UG/M3	0.11	J
EPD-WA-03-041923	TO-15	SIM 75-71-8	FREON 12	1.8			0.02	0.36 UG/M3	1.8	
EPD-WA-03-041923	TO-15	SIM 179601-23-1	M,P-XYLENE	0.37			0.018	0.25 UG/M3	0.37	
EPD-WA-03-041923	TO-15	SIM 1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.019	0.52 UG/M3	0.52	U
EPD-WA-03-041923	TO-15	SIM 91-20-3	NAPHTHALENE	0.38	U		0.07	0.38 UG/M3	0.38	U
EPD-WA-03-041923	TO-15	SIM 95-47-6	O-XYLENE	0.15			0.015	0.12 UG/M3	0.15	
EPD-WA-03-041923	TO-15	SIM 127-18-4	TETRACHLOROETHENE	0.04	J		0.0075	0.2 UG/M3	0.040	J
EPD-WA-03-041923	TO-15	SIM 108-88-3	TOLUENE	0.87			0.018	0.27 UG/M3	0.87	
EPD-WA-03-041923	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U		0.017	0.57 UG/M3	0.57	U
EPD-WA-03-041923	TO-15	SIM 79-01-6	TRICHLOROETHENE	0.15	U		0.014	0.15 UG/M3	0.15	U
EPD-WA-03-041923	TO-15	SIM 75-01-4	VINYL CHLORIDE	0.056			0.026	0.037 UG/M3	0.056	
EPD-WA-04-041923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.9	U		0.65	4.9 UG/M3	4.9	U
EPD-WA-04-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.29	J		0.16	0.65 UG/M3	0.29	J
EPD-WA-04-041923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.79	U		0.17	0.79 UG/M3	0.79	U
EPD-WA-04-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.61	U		0.21	0.61 UG/M3	0.61	U
EPD-WA-04-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.65	U		0.2	0.65 UG/M3	0.65	U
EPD-WA-04-041923	TO-15	106-99-0	1,3-BUTADIENE	0.29	U		0.12	0.29 UG/M3	0.29	U
EPD-WA-04-041923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.79	U		0.16	0.79 UG/M3	0.79	U
EPD-WA-04-041923	TO-15	123-91-1	1,4-DIOXANE	0.48	U		0.26	0.48 UG/M3	0.48	U
EPD-WA-04-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.1	U		0.44	3.1 UG/M3	3.1	U
EPD-WA-04-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.45	J		0.44	1.9 UG/M3	0.45	J
EPD-WA-04-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-WA-04-041923	TO-15	591-78-6	2-HEXANONE	2.7	U		0.55	2.7 UG/M3	2.7	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-04-041923	TO-15	67-63-0	2-PROPANOL	6.5 U		0.35		6.5 UG/M3	6.5 U	
EPD-WA-04-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.1 U		0.45		2.1 UG/M3	2.1 U	
EPD-WA-04-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.26 J		0.15		0.65 UG/M3	0.26 J	
EPD-WA-04-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.54 U		0.11		0.54 UG/M3	0.54 U	
EPD-WA-04-041923	TO-15	67-64-1	ACETONE	4.1 J		0.89		6.3 UG/M3	4.1 J	
EPD-WA-04-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.68 U		0.36		0.68 UG/M3	0.68 U	
EPD-WA-04-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.88 U		0.19		0.88 UG/M3	0.88 U	
EPD-WA-04-041923	TO-15	75-25-2	BROMOFORM	1.4 U		0.31		1.4 UG/M3	1.4 U	
EPD-WA-04-041923	TO-15	74-83-9	BROMOMETHANE	26 U		2		26 UG/M3	26 U	
EPD-WA-04-041923	TO-15	106-97-8	BUTANE	2.1 NJ				PPBV	2.1	
EPD-WA-04-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	2 NJ				PPBV	2.0	
EPD-WA-04-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0 U				PPBV	0.0	
EPD-WA-04-041923	TO-15	75-15-0	CARBON DISULFIDE	0.62 J		0.27		2 UG/M3	2.0 U	
EPD-WA-04-041923	TO-15	108-90-7	CHLOROBENZENE	0.61 U		0.17		0.61 UG/M3	0.61 U	
EPD-WA-04-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.6 U		0.18		0.6 UG/M3	0.60 U	
EPD-WA-04-041923	TO-15	98-82-8	CUMENE	0.65 U		0.098		0.65 UG/M3	0.65 U	
EPD-WA-04-041923	TO-15	110-82-7	CYCLOHEXANE	2.3 U		0.24		2.3 UG/M3	2.3 U	
EPD-WA-04-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1 U		0.23		1.1 UG/M3	1.1 U	
EPD-WA-04-041923	TO-15	64-17-5	ETHANOL	2.6 J		1.3		5 UG/M3	2.6 J	
EPD-WA-04-041923	TO-15	75-69-4	FREON 11	1		0.11		0.74 UG/M3	1.0	
EPD-WA-04-041923	TO-15	76-13-1	FREON 113	0.42 J		0.13		1 UG/M3	0.42 J	
EPD-WA-04-041923	TO-15	142-82-5	HEPTANE	2.7 U		0.55		2.7 UG/M3	2.7 U	
EPD-WA-04-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7 U		0.59		7 UG/M3	7.0 U	
EPD-WA-04-041923	TO-15	110-54-3	HEXANE	0.5 J		0.39		2.3 UG/M3	0.50 J	
EPD-WA-04-041923	TO-15	75-28-5	ISOBUTANE	0.87 NJ				PPBV	0.87	
EPD-WA-04-041923	TO-15	75-09-2	METHYLENE CHLORIDE	0.37 J		0.34		0.92 UG/M3	0.37 J	
EPD-WA-04-041923	TO-15	109-66-0	PENTANE	1.1 NJ				PPBV	1.1	
EPD-WA-04-041923	TO-15	103-65-1	PROPYLBENZENE	0.65 U		0.24		0.65 UG/M3	0.65 U	
EPD-WA-04-041923	TO-15	100-42-5	STYRENE	0.56 U		0.1		0.56 UG/M3	0.56 U	
EPD-WA-04-041923	TO-15	109-99-9	TETRAHYDROFURAN	1.9 U		1.2		1.9 UG/M3	1.9 U	
EPD-WA-04-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.6 U		0.16		0.6 UG/M3	0.60 U	
EPD-WA-04-041923	TO-15	NA	UNKNOWN TIC	1.5 J				PPBV	1.5	
EPD-WA-04-041923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14 U		0.02		0.14 UG/M3	0.14 U	
EPD-WA-04-041923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18 U		0.03		0.18 UG/M3	0.18 U	
EPD-WA-04-041923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14 U		0.029		0.14 UG/M3	0.14 U	
EPD-WA-04-041923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11 U		0.013		0.11 UG/M3	0.11 U	
EPD-WA-04-041923	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.052 U		0.026		0.052 UG/M3	0.052 U	
EPD-WA-04-041923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2 U		0.045		0.2 UG/M3	0.20 U	
EPD-WA-04-041923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079 J		0.021		0.11 UG/M3	0.079 J	
EPD-WA-04-041923	TO-15 SIM	106-46-7	1,4-DICHLOROENZENE	0.16 U		0.086		0.16 UG/M3	0.16 U	
EPD-WA-04-041923	TO-15 SIM	71-43-2	BENZENE	1.4		0.041		0.21 UG/M3	1.4	
EPD-WA-04-041923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37		0.031		0.17 UG/M3	0.37	
EPD-WA-04-041923	TO-15 SIM	75-00-3	CHLOROETHANE	0.17 U		0.11		0.17 UG/M3	0.17 U	
EPD-WA-04-041923	TO-15 SIM	67-66-3	CHLOROFORM	0.066 J		0.02		0.13 UG/M3	0.066 J	
EPD-WA-04-041923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.91 J		0.13		1.4 UG/M3	0.91 J	
EPD-WA-04-041923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1 U		0.022		0.1 UG/M3	0.10 U	
EPD-WA-04-041923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.24		0.0081		0.11 UG/M3	0.24	
EPD-WA-04-041923	TO-15 SIM	76-14-2	FREON 114	0.1 J		0.026		0.18 UG/M3	0.10 J	
EPD-WA-04-041923	TO-15 SIM	75-71-8	FREON 12	1.8		0.019		0.33 UG/M3	1.8	
EPD-WA-04-041923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.81		0.017		0.23 UG/M3	0.81	
EPD-WA-04-041923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48 U		0.018		0.48 UG/M3	0.48 U	
EPD-WA-04-041923	TO-15 SIM	91-20-3	NAPHTHALENE	0.11 J		0.065		0.34 UG/M3	0.11 J	
EPD-WA-04-041923	TO-15 SIM	95-47-6	O-XYLENE	0.32		0.014		0.11 UG/M3	0.32	
EPD-WA-04-041923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.076 J		0.0069		0.18 UG/M3	0.076 J	
EPD-WA-04-041923	TO-15 SIM	108-88-3	TOLUENE	1.7		0.016		0.25 UG/M3	1.7	
EPD-WA-04-041923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.52 U		0.016		0.52 UG/M3	0.52 U	
EPD-WA-04-041923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14 U		0.013		0.14 UG/M3	0.14 U	
EPD-WA-04-041923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.79		0.024		0.034 UG/M3	0.79	
EPD-WA-05-041923	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5 U		0.67		5 UG/M3	5.0 U	
EPD-WA-05-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.67 U		0.16		0.67 UG/M3	0.67 U	
EPD-WA-05-041923	TO-15	95-50-1	1,2-DICHLOROENZENE	0.82 U		0.18		0.82 UG/M3	0.82 U	
EPD-WA-05-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63 U		0.22		0.63 UG/M3	0.63 U	
EPD-WA-05-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67 U		0.21		0.67 UG/M3	0.67 U	
EPD-WA-05-041923	TO-15	106-99-0	1,3-BUTADIENE	0.3 U		0.12		0.3 UG/M3	0.30 U	
EPD-WA-05-041923	TO-15	541-73-1	1,3-DICHLOROENZENE	0.82 U		0.17		0.82 UG/M3	0.82 U	
EPD-WA-05-041923	TO-15	123-91-1	1,4-DIOXANE	0.49 U		0.27		0.49 UG/M3	0.49 U	
EPD-WA-05-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2 U		0.45		3.2 UG/M3	3.2 U	
EPD-WA-05-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2 U		0.45		2 UG/M3	2.0 U	
EPD-WA-05-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0	
EPD-WA-05-041923	TO-15	591-78-6	2-HEXANONE	2.8 U		0.56		2.8 UG/M3	2.8 U	
EPD-WA-05-041923	TO-15	67-63-0	2-PROPANOL	6.7 U		0.36		6.7 UG/M3	6.7 U	
EPD-WA-05-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.1 U		0.46		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-05-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U		0.16	0.67 UG/M3	0.67	U
EPD-WA-05-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U		0.12	0.56 UG/M3	0.56	U
EPD-WA-05-041923	TO-15	67-64-1	ACETONE	4.5	J		0.91	6.5 UG/M3	4.5	J
EPD-WA-05-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.7	U		0.37	0.7 UG/M3	0.70	U
EPD-WA-05-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.91	U		0.19	0.91 UG/M3	0.91	U
EPD-WA-05-041923	TO-15	75-25-2	BROMOFORM	1.4	U		0.32	1.4 UG/M3	1.4	U
EPD-WA-05-041923	TO-15	74-83-9	BROMOMETHANE	26	U		2	26 UG/M3	26	U
EPD-WA-05-041923	TO-15	106-97-8	BUTANE	1.4	NJ			PPBV	1.4	
EPD-WA-05-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	
EPD-WA-05-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-WA-05-041923	TO-15	75-15-0	CARBON DISULFIDE	0.51	J		0.28	2.1 UG/M3	2.1	U
EPD-WA-05-041923	TO-15	108-90-7	CHLOROBENZENE	0.63	U		0.18	0.63 UG/M3	0.63	U
EPD-WA-05-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U		0.19	0.62 UG/M3	0.62	U
EPD-WA-05-041923	TO-15	98-82-8	CUMENE	0.67	U		0.1	0.67 UG/M3	0.67	U
EPD-WA-05-041923	TO-15	110-82-7	CYCLOHEXANE	2.3	U		0.24	2.3 UG/M3	2.3	U
EPD-WA-05-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-WA-05-041923	TO-15	64-17-5	ETHANOL	2	J		1.4	5.1 UG/M3		J-
EPD-WA-05-041923	TO-15	75-69-4	FREON 11	1			0.12	0.76 UG/M3	1.0	
EPD-WA-05-041923	TO-15	76-13-1	FREON 113	0.46	J		0.13	1 UG/M3	0.46	J
EPD-WA-05-041923	TO-15	142-82-5	HEPTANE	2.8	U		0.56	2.8 UG/M3	2.8	U
EPD-WA-05-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U		0.61	7.2 UG/M3	7.2	U
EPD-WA-05-041923	TO-15	110-54-3	HEXANE	2.4	U		0.4	2.4 UG/M3	2.4	U
EPD-WA-05-041923	TO-15	75-28-5	ISOBUTANE	0.89	NJ			PPBV	0.89	
EPD-WA-05-041923	TO-15	75-09-2	METHYLENE CHLORIDE	0.37	J		0.36	0.94 UG/M3	0.37	J
EPD-WA-05-041923	TO-15	109-66-0	PENTANE	0.78	NJ			PPBV	0.78	
EPD-WA-05-041923	TO-15	103-65-1	PROPYLBENZENE	0.67	U		0.24	0.67 UG/M3	0.67	U
EPD-WA-05-041923	TO-15	100-42-5	STYRENE	0.58	U		0.11	0.58 UG/M3	0.58	U
EPD-WA-05-041923	TO-15	109-99-9	TETRAHYDROFURAN	2	U		1.3	2 UG/M3	2.0	U
EPD-WA-05-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U		0.16	0.62 UG/M3	0.62	U
EPD-WA-05-041923	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	
EPD-WA-05-041923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-05-041923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.031	0.19 UG/M3	0.19	U
EPD-WA-05-041923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.03	0.15 UG/M3	0.15	U
EPD-WA-05-041923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-WA-05-041923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U		0.027	0.054 UG/M3	0.054	U
EPD-WA-05-041923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.047	0.21 UG/M3	0.21	U
EPD-WA-05-041923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.083	J		0.021	0.11 UG/M3	0.083	J
EPD-WA-05-041923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.089	0.16 UG/M3	0.16	U
EPD-WA-05-041923	TO-15 SIM	71-43-2	BENZENE	0.6			0.042	0.22 UG/M3	0.60	
EPD-WA-05-041923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38			0.032	0.17 UG/M3	0.38	
EPD-WA-05-041923	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-WA-05-041923	TO-15 SIM	67-66-3	CHLOROFORM	0.06	J		0.021	0.13 UG/M3	0.060	J
EPD-WA-05-041923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.89	J		0.14	1.4 UG/M3	0.89	J
EPD-WA-05-041923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.023	0.11 UG/M3	0.11	U
EPD-WA-05-041923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14			0.0084	0.12 UG/M3	0.14	
EPD-WA-05-041923	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.027	0.19 UG/M3	0.10	J
EPD-WA-05-041923	TO-15 SIM	75-71-8	FREON 12	1.9			0.019	0.34 UG/M3	1.9	
EPD-WA-05-041923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.45			0.017	0.24 UG/M3	0.45	
EPD-WA-05-041923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U		0.018	0.49 UG/M3	0.49	U
EPD-WA-05-041923	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U		0.066	0.36 UG/M3	0.36	U
EPD-WA-05-041923	TO-15 SIM	95-47-6	O-XYLENE	0.18			0.014	0.12 UG/M3	0.18	
EPD-WA-05-041923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.056	J		0.0071	0.18 UG/M3	0.056	J
EPD-WA-05-041923	TO-15 SIM	108-88-3	TOLUENE	1			0.017	0.26 UG/M3	1.0	
EPD-WA-05-041923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.028	J		0.016	0.54 UG/M3	0.028	J
EPD-WA-05-041923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-05-041923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U		0.025	0.035 UG/M3	0.035	U
EPD-WA-06-041923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		0.7	5.3 UG/M3	5.3	U
EPD-WA-06-041923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.18	J		0.17	0.71 UG/M3	0.18	J
EPD-WA-06-041923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U		0.19	0.86 UG/M3	0.86	U
EPD-WA-06-041923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.23	0.66 UG/M3	0.66	U
EPD-WA-06-041923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U		0.22	0.71 UG/M3	0.71	U
EPD-WA-06-041923	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.13	0.32 UG/M3	0.32	U
EPD-WA-06-041923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.18	0.86 UG/M3	0.86	U
EPD-WA-06-041923	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.28	0.52 UG/M3	0.52	U
EPD-WA-06-041923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U		0.48	3.4 UG/M3	3.4	U
EPD-WA-06-041923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U		0.48	2.1 UG/M3	2.1	U
EPD-WA-06-041923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	
EPD-WA-06-041923	TO-15	591-78-6	2-HEXANONE	2.9	U		0.6	2.9 UG/M3	2.9	U
EPD-WA-06-041923	TO-15	67-63-0	2-PROPANOL	7.1	U		0.38	7.1 UG/M3	7.1	U
EPD-WA-06-041923	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.49	2.2 UG/M3	2.2	U
EPD-WA-06-041923	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U		0.17	0.71 UG/M3	0.71	U
EPD-WA-06-041923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U		0.12	0.59 UG/M3	0.59	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO._2304401

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-041923	TO-15	67-64-1	ACETONE	3.4	J		0.97	6.8 UG/M3	3.4	J
EPD-WA-06-041923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.39	0.74 UG/M3	0.74	U
EPD-WA-06-041923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.2	0.96 UG/M3	0.96	U
EPD-WA-06-041923	TO-15	75-25-2	BROMOFORM	1.5	U		0.34	1.5 UG/M3	1.5	U
EPD-WA-06-041923	TO-15	74-83-9	BROMOMETHANE	28	U		2.2	28 UG/M3	28	U
EPD-WA-06-041923	TO-15	106-97-8	BUTANE	1.4	NJ			PPBV	1.4	
EPD-WA-06-041923	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	
EPD-WA-06-041923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	
EPD-WA-06-041923	TO-15	75-15-0	CARBON DISULFIDE	0.59	J		0.29	2.2 UG/M3	2.2	U
EPD-WA-06-041923	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.19	0.66 UG/M3	0.66	U
EPD-WA-06-041923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.2	0.65 UG/M3	0.65	U
EPD-WA-06-041923	TO-15	98-82-8	CUMENE	0.71	U		0.11	0.71 UG/M3	0.71	U
EPD-WA-06-041923	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.26	2.5 UG/M3	2.5	U
EPD-WA-06-041923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.25	1.2 UG/M3	1.2	U
EPD-WA-06-041923	TO-15	64-17-5	ETHANOL	5.8			1.4	5.4 UG/M3		J-
EPD-WA-06-041923	TO-15	75-69-4	FREON 11	1			0.12	0.81 UG/M3	1.0	
EPD-WA-06-041923	TO-15	76-13-1	FREON 113	0.39	J		0.14	1.1 UG/M3	0.39	J
EPD-WA-06-041923	TO-15	142-82-5	HEPTANE	3	U		0.6	3 UG/M3	3.0	U
EPD-WA-06-041923	TO-15	14720-74-2	HEPTANE, 2,2,4-TRIMETHYL-	1.1	NJ			PPBV	1.1	
EPD-WA-06-041923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U		0.64	7.7 UG/M3	7.7	U
EPD-WA-06-041923	TO-15	110-54-3	HEXANE	2.5	U		0.42	2.5 UG/M3	2.5	U
EPD-WA-06-041923	TO-15	75-09-2	METHYLENE CHLORIDE	1	U		0.38	1 UG/M3	1.0	U
EPD-WA-06-041923	TO-15	109-66-0	PENTANE	0.97	NJ			PPBV	0.97	
EPD-WA-06-041923	TO-15	103-65-1	PROPYLBENZENE	0.71	U		0.26	0.71 UG/M3	0.71	U
EPD-WA-06-041923	TO-15	100-42-5	STYRENE	0.61	U		0.11	0.61 UG/M3	0.61	U
EPD-WA-06-041923	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		1.4	2.1 UG/M3	2.1	U
EPD-WA-06-041923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.17	0.65 UG/M3	0.65	U
EPD-WA-06-041923	TO-15	NA	UNKNOWN TIC	1	J			PPBV	1.0	
EPD-WA-06-041923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.021	0.16 UG/M3	0.16	U
EPD-WA-06-041923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.033	0.2 UG/M3	0.20	U
EPD-WA-06-041923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.031	0.16 UG/M3	0.16	U
EPD-WA-06-041923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.014	0.12 UG/M3	0.12	U
EPD-WA-06-041923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U		0.029	0.057 UG/M3	0.057	U
EPD-WA-06-041923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.049	0.22 UG/M3	0.22	U
EPD-WA-06-041923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.082	J		0.023	0.12 UG/M3	0.082	J
EPD-WA-06-041923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.094	0.17 UG/M3	0.17	U
EPD-WA-06-041923	TO-15 SIM	71-43-2	BENZENE	0.81			0.044	0.23 UG/M3	0.81	
EPD-WA-06-041923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37			0.034	0.18 UG/M3	0.37	
EPD-WA-06-041923	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.12	0.19 UG/M3	0.19	U
EPD-WA-06-041923	TO-15 SIM	67-66-3	CHLOROFORM	0.063	J		0.022	0.14 UG/M3	0.063	J
EPD-WA-06-041923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.91	J		0.14	1.5 UG/M3	0.91	J
EPD-WA-06-041923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-WA-06-041923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14			0.0089	0.12 UG/M3	0.14	
EPD-WA-06-041923	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.028	0.2 UG/M3	0.11	J
EPD-WA-06-041923	TO-15 SIM	75-71-8	FREON 12	1.9			0.02	0.36 UG/M3	1.9	
EPD-WA-06-041923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.49			0.018	0.25 UG/M3	0.49	
EPD-WA-06-041923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.019	0.52 UG/M3	0.52	U
EPD-WA-06-041923	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U		0.07	0.38 UG/M3	0.38	U
EPD-WA-06-041923	TO-15 SIM	95-47-6	O-XYLENE	0.18			0.015	0.12 UG/M3	0.18	
EPD-WA-06-041923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.092	J		0.0075	0.2 UG/M3	0.092	J
EPD-WA-06-041923	TO-15 SIM	108-88-3	TOLUENE	1.1			0.018	0.27 UG/M3	1.1	
EPD-WA-06-041923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U		0.017	0.57 UG/M3	0.57	U
EPD-WA-06-041923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.014	0.15 UG/M3	0.15	U
EPD-WA-06-041923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.028	J		0.026	0.037 UG/M3	0.028	J

**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 1807c		
Laboratory Report No.	2304452	Laboratory	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by Modified EPA Method TO-15 including 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)	04/20/2023		
Field Duplicate Pairs	EPD-WA-04-042023/EPD-WA-44-042023		
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	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury ("Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	<p>TO-15: The method blank reported Methylene Chloride and 1,2-Dichlorobenzene. The Methylene Chloride results in the following were qualified as not detected (U) at the Reporting Limit (RL): EPD-WA-01-042023 (2304452-06A) EPD-WA-44-042023 (2304452-07A) EPD-WA-04-042023 (2304452-08A) EPD-DW-C-042023 (2304452-09A)</p> <p>TO-15 SIM: The method blank reported m,p-Xylene, o-Xylene, and 1,4-Dichlorobenzene. The samples were unaffected.</p> <p>TO-15 SIM: The method blank reported Carbon Disulfide. The Carbon Disulfide results in the following were qualified as not detected (U) at the Reporting Limit (RL): EPD-UW-G-042023 (2304452-01A) EPD-WA-03-042023 (2304452-02A) EPD-WA-05-042023 (2304452-03A) EPD-WA-06-042023 (2304452-04A) EPD-WA-02-042023 (2304452-05A)</p>

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

Field blanks:

Within Criteria	Exceedance/Notes
NA	

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
Y	

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
Y	

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
Y	TO-15: The LCS recovery was greater than QC limits for 2-Propanol. The samples were unaffected.

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

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Container dilution = 1.31, 1.34, 1.39, 1.26, 1.36, 1.45, 1.39, 1.39 & 1.34 Canister dilution = 1.31, 1.34, 1.39, 1.26, 1.36, 1.45, 1.39, 1.39 & 1.34

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
Y	

Other [specify]:

Within Criteria	Exceedance/Notes
N	The ending vacuum pressure was above -2 inches of mercury for EPD-WA-03-042023 and EPD-WA-06-042023. This indicates that the canisters may have filled more quickly than intended. The results should be used with this in mind.

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 TOXINS REPORT NO. 2304452

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-C-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5 U			1.1	5 UG/M3	5.0 U	
EPD-DW-C-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.66 U			0.16	0.66 UG/M3	0.66 U	
EPD-DW-C-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8 U			0.13	0.8 UG/M3	0.80 U	
EPD-DW-C-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62 U			0.13	0.62 UG/M3	0.62 U	
EPD-DW-C-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66 U			0.13	0.66 UG/M3	0.66 U	
EPD-DW-C-042023	TO-15	106-99-0	1,3-BUTADIENE	0.3 U			0.041	0.3 UG/M3	0.30 U	
EPD-DW-C-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8 U			0.08	0.8 UG/M3	0.80 U	
EPD-DW-C-042023	TO-15	123-91-1	1,4-DIOXANE	0.16 J			0.07	0.48 UG/M3	0.16 J	
EPD-DW-C-042023	TO-15	872-05-9	1-DECENE	0.87 NJ				PPBV	0.87 NJ	
EPD-DW-C-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.22 J			0.2	3.1 UG/M3	0.22 J	
EPD-DW-C-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1			0.34	2 UG/M3	2.1	
EPD-DW-C-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-DW-C-042023	TO-15	591-78-6	2-HEXANONE	2.7 U			0.52	2.7 UG/M3	2.7 U	
EPD-DW-C-042023	TO-15	67-63-0	2-PROPANOL	6.6 U			0.16	6.6 UG/M3	6.6 U	
EPD-DW-C-042023	TO-15	107-05-1	3-CHLOROPROPENE	2.1 U			0.18	2.1 UG/M3	2.1 U	
EPD-DW-C-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.15 J			0.11	0.66 UG/M3	0.15 J	
EPD-DW-C-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55 U			0.17	0.55 UG/M3	0.55 U	
EPD-DW-C-042023	TO-15	67-64-1	ACETONE	7.8			0.48	6.4 UG/M3	7.8	
EPD-DW-C-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69 U			0.2	0.69 UG/M3	0.69 U	
EPD-DW-C-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9 U			0.11	0.9 UG/M3	0.90 U	
EPD-DW-C-042023	TO-15	75-25-2	BROMOFORM	1.4 U			0.13	1.4 UG/M3	1.4 U	
EPD-DW-C-042023	TO-15	74-83-9	BROMOMETHANE	26 U			1.2	26 UG/M3	26 U	
EPD-DW-C-042023	TO-15	106-97-8	BUTANE	0.71 NJ				PPBV	0.71 NJ	
EPD-DW-C-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0 U				PPBV	0.0 U	
EPD-DW-C-042023	TO-15	75-15-0	CARBON DISULFIDE	0.14 J			0.092	2.1 UG/M3	0.14 J	
EPD-DW-C-042023	TO-15	108-90-7	CHLOROBENZENE	0.62 U			0.071	0.62 UG/M3	0.62 U	
EPD-DW-C-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61 U			0.16	0.61 UG/M3	0.61 U	
EPD-DW-C-042023	TO-15	98-82-8	CUMENE	0.66 U			0.061	0.66 UG/M3	0.66 U	
EPD-DW-C-042023	TO-15	110-82-7	CYCLOHEXANE	2.3 U			0.39	2.3 UG/M3	2.3 U	
EPD-DW-C-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1 U			0.17	1.1 UG/M3	1.1 U	
EPD-DW-C-042023	TO-15	64-17-5	ETHANOL	2.5 J			0.64	5 UG/M3	2.5 J	
EPD-DW-C-042023	TO-15	75-69-4	FREON 11	1.3			0.11	0.75 UG/M3	1.3	
EPD-DW-C-042023	TO-15	76-13-1	FREON 113	0.52 J			0.1	1 UG/M3	0.52 J	
EPD-DW-C-042023	TO-15	142-82-5	HEPTANE	2.7 U			0.38	2.7 UG/M3	2.7 U	
EPD-DW-C-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1 U			0.47	7.1 UG/M3	7.1 U	
EPD-DW-C-042023	TO-15	110-54-3	HEXANE	0.35 J			0.21	2.4 UG/M3	0.35 J	
EPD-DW-C-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.49 J			0.29	0.93 UG/M3	0.93 U	
EPD-DW-C-042023	TO-15	124-19-6	NONANAL	0.73 NJ				PPBV	0.73 NJ	
EPD-DW-C-042023	TO-15	103-65-1	PROPYLBENZENE	0.66 U			0.15	0.66 UG/M3	0.66 U	
EPD-DW-C-042023	TO-15	100-42-5	STYRENE	0.57 U			0.093	0.57 UG/M3	0.57 U	
EPD-DW-C-042023	TO-15	109-99-9	TETRAHYDROFURAN	2 U			0.33	2 UG/M3	2.0 U	
EPD-DW-C-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61 U			0.12	0.61 UG/M3	0.61 U	
EPD-DW-C-042023	TO-15	NA	UNKNOWN TIC	0.69 J				PPBV	0.69 J	
EPD-DW-C-042023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.02 J			0.019	0.15 UG/M3	0.020 J	
EPD-DW-C-042023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18 U			0.078	0.18 UG/M3	0.18 U	
EPD-DW-C-042023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15 U			0.05	0.15 UG/M3	0.15 U	
EPD-DW-C-042023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11 U			0.015	0.11 UG/M3	0.11 U	
EPD-DW-C-042023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053 U			0.02	0.053 UG/M3	0.053 U	
EPD-DW-C-042023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2 U			0.072	0.2 UG/M3	0.20 U	
EPD-DW-C-042023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.089 J			0.028	0.11 UG/M3	0.089 J	
EPD-DW-C-042023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16 U			0.057	0.16 UG/M3	0.16 U	
EPD-DW-C-042023	TO-15 SIM	71-43-2	BENZENE	0.44			0.024	0.21 UG/M3	0.44	
EPD-DW-C-042023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.5			0.036	0.17 UG/M3	0.50	
EPD-DW-C-042023	TO-15 SIM	75-00-3	CHLOROETHANE	0.18 U			0.019	0.18 UG/M3	0.18 U	
EPD-DW-C-042023	TO-15 SIM	67-66-3	CHLOROFORM	0.079 J			0.019	0.13 UG/M3	0.079 J	
EPD-DW-C-042023	TO-15 SIM	74-87-3	CHLOROMETHANE	1 J			0.28	1.4 UG/M3	1.0 J	
EPD-DW-C-042023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11 U			0.0098	0.11 UG/M3	0.11 U	
EPD-DW-C-042023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.098 J			0.011	0.12 UG/M3	0.098 J	
EPD-DW-C-042023	TO-15 SIM	76-14-2	FREON 114	0.12 J			0.015	0.19 UG/M3	0.12 J	
EPD-DW-C-042023	TO-15 SIM	75-71-8	FREON 12	2.5			0.024	0.33 UG/M3	2.5	
EPD-DW-C-042023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.33			0.0071	0.23 UG/M3	0.33	
EPD-DW-C-042023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48 U			0.013	0.48 UG/M3	0.48 U	
EPD-DW-C-042023	TO-15 SIM	91-20-3	NAPHTHALENE	0.35 U			0.1	0.35 UG/M3	0.35 U	
EPD-DW-C-042023	TO-15 SIM	95-47-6	O-XYLENE	0.12			0.0099	0.12 UG/M3	0.12	
EPD-DW-C-042023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.18 U			0.1	0.18 UG/M3	0.18 U	
EPD-DW-C-042023	TO-15 SIM	108-88-3	TOLUENE	1.3			0.013	0.25 UG/M3	1.3	
EPD-DW-C-042023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.53 U			0.012	0.53 UG/M3	0.53 U	
EPD-DW-C-042023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14 U			0.02	0.14 UG/M3	0.14 U	
EPD-DW-C-042023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.1			0.0099	0.034 UG/M3	0.10	
EPD-UW-G-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.9 U			0.64	4.9 UG/M3	4.9 U	
EPD-UW-G-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.32 J			0.16	0.64 UG/M3	0.32 J	
EPD-UW-G-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.79 U			0.17	0.79 UG/M3	0.79 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-G-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.6	U		0.21	0.6 UG/M3	0.60	U
EPD-UW-G-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.64	U		0.2	0.64 UG/M3	0.64	U
EPD-UW-G-042023	TO-15	106-99-0	1,3-BUTADIENE	0.29	U		0.12	0.29 UG/M3	0.29	U
EPD-UW-G-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.79	U		0.16	0.79 UG/M3	0.79	U
EPD-UW-G-042023	TO-15	123-91-1	1,4-DIOXANE	0.47	U		0.26	0.47 UG/M3	0.47	U
EPD-UW-G-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3	U		0.43	3 UG/M3	3.0	U
EPD-UW-G-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.66	J		0.43	1.9 UG/M3	0.66	J
EPD-UW-G-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-G-042023	TO-15	591-78-6	2-HEXANONE	2.7	U		0.54	2.7 UG/M3	2.7	U
EPD-UW-G-042023	TO-15	67-63-0	2-PROPANOL	6.4	U		0.35	6.4 UG/M3	6.4	U
EPD-UW-G-042023	TO-15	107-05-1	3-CHLOROPROPENE	2	UJ		0.45	2 UG/M3	2.0	UJ
EPD-UW-G-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J		0.15	0.64 UG/M3	0.18	J
EPD-UW-G-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.54	U		0.11	0.54 UG/M3	0.54	U
EPD-UW-G-042023	TO-15	67-64-1	ACETONE	12			0.88	6.2 UG/M3	12	
EPD-UW-G-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.68	U		0.36	0.68 UG/M3	0.68	U
EPD-UW-G-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.88	U		0.19	0.88 UG/M3	0.88	U
EPD-UW-G-042023	TO-15	75-25-2	BROMOFORM	1.4	U		0.31	1.4 UG/M3	1.4	U
EPD-UW-G-042023	TO-15	74-83-9	BROMOMETHANE	25	U		2	25 UG/M3	25	U
EPD-UW-G-042023	TO-15	106-97-8	BUTANE	1.9	NJ			PPBV	1.9	NJ
EPD-UW-G-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.8	NJ			PPBV	1.8	NJ
EPD-UW-G-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-UW-G-042023	TO-15	75-15-0	CARBON DISULFIDE	0.57	J		0.27	2 UG/M3	2.0	U
EPD-UW-G-042023	TO-15	108-90-7	CHLOROBENZENE	0.6	U		0.17	0.6 UG/M3	0.60	U
EPD-UW-G-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.59	U		0.18	0.59 UG/M3	0.59	U
EPD-UW-G-042023	TO-15	98-82-8	CUMENE	0.64	U		0.097	0.64 UG/M3	0.64	U
EPD-UW-G-042023	TO-15	110-82-7	CYCLOHEXANE	2.2	U		0.24	2.2 UG/M3	2.2	U
EPD-UW-G-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U		0.23	1.1 UG/M3	1.1	U
EPD-UW-G-042023	TO-15	64-17-5	ETHANOL	1.8	J		1.3	4.9 UG/M3	1.8	J
EPD-UW-G-042023	TO-15	75-69-4	FREON 11	0.96			0.11	0.74 UG/M3	0.96	
EPD-UW-G-042023	TO-15	76-13-1	FREON 113	0.42	J		0.12	1 UG/M3	0.42	J
EPD-UW-G-042023	TO-15	142-82-5	HEPTANE	2.7	U		0.54	2.7 UG/M3	2.7	U
EPD-UW-G-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7	U		0.58	7 UG/M3	7.0	U
EPD-UW-G-042023	TO-15	110-54-3	HEXANE	0.45	J		0.38	2.3 UG/M3	0.45	J
EPD-UW-G-042023	TO-15	75-28-5	ISOBUTANE	0.98	NJ			PPBV	0.98	NJ
EPD-UW-G-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.42	J		0.34	0.91 UG/M3	0.42	J
EPD-UW-G-042023	TO-15	109-66-0	PENTANE	1	NJ			PPBV	1.0	NJ
EPD-UW-G-042023	TO-15	103-65-1	PROPYLBENZENE	0.64	U		0.24	0.64 UG/M3	0.64	U
EPD-UW-G-042023	TO-15	100-42-5	STYRENE	0.56	U		0.1	0.56 UG/M3	0.56	U
EPD-UW-G-042023	TO-15	109-99-9	TETRAHYDROFURAN	1.9	U		1.2	1.9 UG/M3	1.9	U
EPD-UW-G-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.59	U		0.16	0.59 UG/M3	0.59	U
EPD-UW-G-042023	TO-15	1120-21-4	UNDECANE	0.88	NJ			PPBV	0.88	NJ
EPD-UW-G-042023	TO-15	NA	UNKNOWN TIC	0.66	J			PPBV	0.66	J
EPD-UW-G-042023	TO-15	NA	UNKNOWN TIC	0.83	J			PPBV	0.83	J
EPD-UW-G-042023	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-UW-G-042023	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-UW-G-042023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U		0.019	0.14 UG/M3	0.14	U
EPD-UW-G-042023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U		0.03	0.18 UG/M3	0.18	U
EPD-UW-G-042023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U		0.028	0.14 UG/M3	0.14	U
EPD-UW-G-042023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.013	0.11 UG/M3	0.11	U
EPD-UW-G-042023	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.052	U		0.026	0.052 UG/M3	0.052	U
EPD-UW-G-042023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U		0.045	0.2 UG/M3	0.20	U
EPD-UW-G-042023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.085	J		0.021	0.11 UG/M3	0.085	J
EPD-UW-G-042023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.086	0.16 UG/M3	0.16	U
EPD-UW-G-042023	TO-15 SIM	71-43-2	BENZENE	0.54			0.04	0.21 UG/M3	0.54	
EPD-UW-G-042023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37			0.031	0.16 UG/M3	0.37	
EPD-UW-G-042023	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U		0.1	0.17 UG/M3	0.17	U
EPD-UW-G-042023	TO-15 SIM	67-66-3	CHLOROFORM	0.079	J		0.02	0.13 UG/M3	0.079	J
EPD-UW-G-042023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.9	J		0.13	1.4 UG/M3	0.90	J
EPD-UW-G-042023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U		0.022	0.1 UG/M3	0.10	U
EPD-UW-G-042023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.15			0.0081	0.11 UG/M3	0.15	
EPD-UW-G-042023	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.026	0.18 UG/M3	0.10	J
EPD-UW-G-042023	TO-15 SIM	75-71-8	FREON 12	1.9			0.018	0.32 UG/M3	1.9	
EPD-UW-G-042023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.58			0.016	0.23 UG/M3	0.58	
EPD-UW-G-042023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.47	U		0.018	0.47 UG/M3	0.47	U
EPD-UW-G-042023	TO-15 SIM	91-20-3	NAPHTHALENE	0.34	U		0.064	0.34 UG/M3	0.34	U
EPD-UW-G-042023	TO-15 SIM	95-47-6	O-XYLENE	0.22			0.014	0.11 UG/M3	0.22	
EPD-UW-G-042023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.047	J		0.0068	0.18 UG/M3	0.047	J
EPD-UW-G-042023	TO-15 SIM	108-88-3	TOLUENE	1.1			0.016	0.25 UG/M3	1.1	
EPD-UW-G-042023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	2.2			0.016	0.52 UG/M3	2.2	
EPD-UW-G-042023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U		0.013	0.14 UG/M3	0.14	U
EPD-UW-G-042023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.11			0.024	0.033 UG/M3	0.11	
EPD-WA-01-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U		1.2	5.4 UG/M3	5.4	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-01-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.38	J		0.17	0.71 UG/M3	0.38	J
EPD-WA-01-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.87	U		0.14	0.87 UG/M3	0.87	U
EPD-WA-01-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U		0.14	0.67 UG/M3	0.67	U
EPD-WA-01-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.15	J		0.14	0.71 UG/M3	0.15	J
EPD-WA-01-042023	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.044	0.32 UG/M3	0.32	U
EPD-WA-01-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.87	U		0.087	0.87 UG/M3	0.87	U
EPD-WA-01-042023	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.076	0.52 UG/M3	0.52	U
EPD-WA-01-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.67	J		0.22	3.4 UG/M3	0.67	J
EPD-WA-01-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.63	J		0.36	2.1 UG/M3	0.63	J
EPD-WA-01-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-042023	TO-15	591-78-6	2-HEXANONE	3	U		0.56	3 UG/M3	3.0	U
EPD-WA-01-042023	TO-15	67-63-0	2-PROPANOL	7.1	U		0.17	7.1 UG/M3	7.1	U
EPD-WA-01-042023	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.2	2.3 UG/M3	2.3	U
EPD-WA-01-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.31	J		0.12	0.71 UG/M3	0.31	J
EPD-WA-01-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U		0.18	0.59 UG/M3	0.59	U
EPD-WA-01-042023	TO-15	67-64-1	ACETONE	6.2	J		0.52	6.9 UG/M3	6.2	J
EPD-WA-01-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.75	U		0.22	0.75 UG/M3	0.75	U
EPD-WA-01-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.97	U		0.12	0.97 UG/M3	0.97	U
EPD-WA-01-042023	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-WA-01-042023	TO-15	74-83-9	BROMOMETHANE	28	U		1.3	28 UG/M3	28	U
EPD-WA-01-042023	TO-15	106-97-8	BUTANE	5.3	NJ			PPBV	5.3	NJ
EPD-WA-01-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	4.8	NJ			PPBV	4.8	NJ
EPD-WA-01-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-01-042023	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.1	2.2 UG/M3	2.2	U
EPD-WA-01-042023	TO-15	108-90-7	CHLOROBENZENE	0.67	U		0.077	0.67 UG/M3	0.67	U
EPD-WA-01-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U		0.18	0.66 UG/M3	0.66	U
EPD-WA-01-042023	TO-15	98-82-8	CUMENE	0.71	U		0.066	0.71 UG/M3	0.71	U
EPD-WA-01-042023	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.42	2.5 UG/M3	2.5	U
EPD-WA-01-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.18	1.2 UG/M3	1.2	U
EPD-WA-01-042023	TO-15	64-17-5	ETHANOL	10			0.69	5.5 UG/M3	10	
EPD-WA-01-042023	TO-15	75-69-4	FREON 11	1.3			0.12	0.81 UG/M3	1.3	
EPD-WA-01-042023	TO-15	76-13-1	FREON 113	0.57	J		0.11	1.1 UG/M3	0.57	J
EPD-WA-01-042023	TO-15	142-82-5	HEPTANE	0.53	J		0.41	3 UG/M3	0.53	J
EPD-WA-01-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U		0.51	7.7 UG/M3	7.7	U
EPD-WA-01-042023	TO-15	110-54-3	HEXANE	1.6	J		0.23	2.6 UG/M3	1.6	J
EPD-WA-01-042023	TO-15	75-28-5	ISOBUTANE	1.7	NJ			PPBV	1.7	NJ
EPD-WA-01-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.51	J		0.31	1 UG/M3	1.0	U
EPD-WA-01-042023	TO-15	109-66-0	PENTANE	2.2	NJ			PPBV	2.2	NJ
EPD-WA-01-042023	TO-15	103-65-1	PROPYLBENZENE	0.71	U		0.16	0.71 UG/M3	0.71	U
EPD-WA-01-042023	TO-15	100-42-5	STYRENE	0.62	U		0.1	0.62 UG/M3	0.62	U
EPD-WA-01-042023	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.36	2.1 UG/M3	2.1	U
EPD-WA-01-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U		0.13	0.66 UG/M3	0.66	U
EPD-WA-01-042023	TO-15	SIM 71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.021	0.16 UG/M3	0.16	U
EPD-WA-01-042023	TO-15	SIM 79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.085	0.2 UG/M3	0.20	U
EPD-WA-01-042023	TO-15	SIM 79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.054	0.16 UG/M3	0.16	U
EPD-WA-01-042023	TO-15	SIM 75-34-3	1,1-DICHLOROETHANE	0.12	U		0.017	0.12 UG/M3	0.12	U
EPD-WA-01-042023	TO-15	SIM 75-35-4	1,1-DICHLOROETHENE	0.057	U		0.022	0.057 UG/M3	0.057	U
EPD-WA-01-042023	TO-15	SIM 106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.078	0.22 UG/M3	0.22	U
EPD-WA-01-042023	TO-15	SIM 107-06-2	1,2-DICHLOROETHANE	0.092	J		0.03	0.12 UG/M3	0.092	J
EPD-WA-01-042023	TO-15	SIM 106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.062	0.17 UG/M3	0.17	U
EPD-WA-01-042023	TO-15	SIM 71-43-2	BENZENE	1			0.026	0.23 UG/M3	1.0	
EPD-WA-01-042023	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.5			0.039	0.18 UG/M3	0.50	
EPD-WA-01-042023	TO-15	SIM 75-00-3	CHLOROETHANE	0.19	U		0.021	0.19 UG/M3	0.19	U
EPD-WA-01-042023	TO-15	SIM 67-66-3	CHLOROFORM	0.087	J		0.021	0.14 UG/M3	0.087	J
EPD-WA-01-042023	TO-15	SIM 74-87-3	CHLOROMETHANE	1	J		0.3	1.5 UG/M3	1.0	J
EPD-WA-01-042023	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.011	0.11 UG/M3	0.11	U
EPD-WA-01-042023	TO-15	SIM 100-41-4	ETHYL BENZENE	0.22			0.012	0.12 UG/M3	0.22	
EPD-WA-01-042023	TO-15	SIM 76-14-2	FREON 114	0.13	J		0.016	0.2 UG/M3	0.13	J
EPD-WA-01-042023	TO-15	SIM 75-71-8	FREON 12	2.5			0.026	0.36 UG/M3	2.5	
EPD-WA-01-042023	TO-15	SIM 179601-23-1	M,P-XYLENE	0.88			0.0077	0.25 UG/M3	0.88	
EPD-WA-01-042023	TO-15	SIM 1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.014	0.52 UG/M3	0.52	U
EPD-WA-01-042023	TO-15	SIM 91-20-3	NAPHTHALENE	0.14	J		0.11	0.38 UG/M3	0.14	J
EPD-WA-01-042023	TO-15	SIM 95-47-6	O-XYLENE	0.31			0.011	0.12 UG/M3	0.31	
EPD-WA-01-042023	TO-15	SIM 127-18-4	TETRACHLOROETHENE	0.2	U		0.11	0.2 UG/M3	0.20	U
EPD-WA-01-042023	TO-15	SIM 108-88-3	TOLUENE	2.1			0.014	0.27 UG/M3	2.1	
EPD-WA-01-042023	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U		0.013	0.57 UG/M3	0.57	U
EPD-WA-01-042023	TO-15	SIM 79-01-6	TRICHLOROETHENE	0.16	U		0.021	0.16 UG/M3	0.16	U
EPD-WA-01-042023	TO-15	SIM 75-01-4	VINYL CHLORIDE	0.6			0.011	0.037 UG/M3	0.60	
EPD-WA-02-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U		0.67	5 UG/M3	5.0	U
EPD-WA-02-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.16	J		0.16	0.67 UG/M3	0.16	J
EPD-WA-02-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U		0.18	0.82 UG/M3	0.82	U
EPD-WA-02-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U		0.22	0.63 UG/M3	0.63	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304452

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U		0.21	0.67 UG/M3	0.67	U
EPD-WA-02-042023	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.12	0.3 UG/M3	0.30	U
EPD-WA-02-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U		0.17	0.82 UG/M3	0.82	U
EPD-WA-02-042023	TO-15	123-91-1	1,4-DIOXANE	0.49	U		0.27	0.49 UG/M3	0.49	U
EPD-WA-02-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U		0.45	3.2 UG/M3	3.2	U
EPD-WA-02-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.53	J		0.45	2 UG/M3	0.53	J
EPD-WA-02-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-042023	TO-15	591-78-6	2-HEXANONE	2.8	U		0.56	2.8 UG/M3	2.8	U
EPD-WA-02-042023	TO-15	67-63-0	2-PROPANOL	6.7	U		0.36	6.7 UG/M3	6.7	U
EPD-WA-02-042023	TO-15	107-05-1	3-CHLOROPROPENE	2.1	UJ		0.46	2.1 UG/M3	2.1	UJ
EPD-WA-02-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U		0.16	0.67 UG/M3	0.67	U
EPD-WA-02-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U		0.12	0.56 UG/M3	0.56	U
EPD-WA-02-042023	TO-15	67-64-1	ACETONE	6	J		0.91	6.5 UG/M3	6.0	J
EPD-WA-02-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.7	U		0.37	0.7 UG/M3	0.70	U
EPD-WA-02-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.91	U		0.19	0.91 UG/M3	0.91	U
EPD-WA-02-042023	TO-15	75-25-2	BROMOFORM	1.4	U		0.32	1.4 UG/M3	1.4	U
EPD-WA-02-042023	TO-15	74-83-9	BROMOMETHANE	26	U		2	26 UG/M3	26	U
EPD-WA-02-042023	TO-15	106-97-8	BUTANE	3.1	NJ			PPBV	3.1	NJ
EPD-WA-02-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	2.6	NJ			PPBV	2.6	NJ
EPD-WA-02-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-02-042023	TO-15	75-15-0	CARBON DISULFIDE	0.5	J		0.28	2.1 UG/M3	2.1	U
EPD-WA-02-042023	TO-15	108-90-7	CHLOROBENZENE	0.63	U		0.18	0.63 UG/M3	0.63	U
EPD-WA-02-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U		0.19	0.62 UG/M3	0.62	U
EPD-WA-02-042023	TO-15	98-82-8	CUMENE	0.67	U		0.1	0.67 UG/M3	0.67	U
EPD-WA-02-042023	TO-15	110-82-7	CYCLOHEXANE	2.3	U		0.24	2.3 UG/M3	2.3	U
EPD-WA-02-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-WA-02-042023	TO-15	64-17-5	ETHANOL	1.7	J		1.4	5.1 UG/M3	1.7	J
EPD-WA-02-042023	TO-15	75-69-4	FREON 11	1	J		0.12	0.76 UG/M3	1.0	J
EPD-WA-02-042023	TO-15	76-13-1	FREON 113	0.34	J		0.13	1 UG/M3	0.34	J
EPD-WA-02-042023	TO-15	142-82-5	HEPTANE	2.8	U		0.56	2.8 UG/M3	2.8	U
EPD-WA-02-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U		0.61	7.2 UG/M3	7.2	U
EPD-WA-02-042023	TO-15	66-25-1	HEXANAL	1.8	NJ			PPBV	1.8	NJ
EPD-WA-02-042023	TO-15	110-54-3	HEXANE	0.44	J		0.4	2.4 UG/M3	0.44	J
EPD-WA-02-042023	TO-15	75-28-5	ISOBUTANE	0.97	NJ			PPBV	0.97	NJ
EPD-WA-02-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.47	J		0.36	0.94 UG/M3	0.47	J
EPD-WA-02-042023	TO-15	109-66-0	PENTANE	1.5	NJ			PPBV	1.5	NJ
EPD-WA-02-042023	TO-15	103-65-1	PROPYLBENZENE	0.67	U		0.24	0.67 UG/M3	0.67	U
EPD-WA-02-042023	TO-15	100-42-5	STYRENE	0.58	U		0.11	0.58 UG/M3	0.58	U
EPD-WA-02-042023	TO-15	109-99-9	TETRAHYDROFURAN	2	U		1.3	2 UG/M3	2.0	U
EPD-WA-02-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U		0.16	0.62 UG/M3	0.62	U
EPD-WA-02-042023	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-WA-02-042023	TO-15	SIM 71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-02-042023	TO-15	SIM 79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.031	0.19 UG/M3	0.19	U
EPD-WA-02-042023	TO-15	SIM 79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.03	0.15 UG/M3	0.15	U
EPD-WA-02-042023	TO-15	SIM 75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-WA-02-042023	TO-15	SIM 75-35-4	1,1-DICHLOROETHENE	0.054	U		0.027	0.054 UG/M3	0.054	U
EPD-WA-02-042023	TO-15	SIM 106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.047	0.21 UG/M3	0.21	U
EPD-WA-02-042023	TO-15	SIM 107-06-2	1,2-DICHLOROETHANE	0.083	J		0.021	0.11 UG/M3	0.083	J
EPD-WA-02-042023	TO-15	SIM 106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.089	0.16 UG/M3	0.16	U
EPD-WA-02-042023	TO-15	SIM 71-43-2	BENZENE	0.7	J		0.042	0.22 UG/M3	0.70	J
EPD-WA-02-042023	TO-15	SIM 56-23-5	CARBON TETRACHLORIDE	0.36	J		0.032	0.17 UG/M3	0.36	J
EPD-WA-02-042023	TO-15	SIM 75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-WA-02-042023	TO-15	SIM 67-66-3	CHLOROFORM	0.07	J		0.021	0.13 UG/M3	0.070	J
EPD-WA-02-042023	TO-15	SIM 74-87-3	CHLOROMETHANE	0.88	J		0.14	1.4 UG/M3	0.88	J
EPD-WA-02-042023	TO-15	SIM 156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.023	0.11 UG/M3	0.11	U
EPD-WA-02-042023	TO-15	SIM 100-41-4	ETHYL BENZENE	0.13	J		0.0084	0.12 UG/M3	0.13	J
EPD-WA-02-042023	TO-15	SIM 76-14-2	FREON 114	0.096	J		0.027	0.19 UG/M3	0.096	J
EPD-WA-02-042023	TO-15	SIM 75-71-8	FREON 12	1.8	J		0.019	0.34 UG/M3	1.8	J
EPD-WA-02-042023	TO-15	SIM 179601-23-1	M,P-XYLENE	0.47	J		0.017	0.24 UG/M3	0.47	J
EPD-WA-02-042023	TO-15	SIM 1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U		0.018	0.49 UG/M3	0.49	U
EPD-WA-02-042023	TO-15	SIM 91-20-3	NAPHTHALENE	0.11	J		0.066	0.36 UG/M3	0.11	J
EPD-WA-02-042023	TO-15	SIM 95-47-6	O-XYLENE	0.18	J		0.014	0.12 UG/M3	0.18	J
EPD-WA-02-042023	TO-15	SIM 127-18-4	TETRACHLOROETHENE	0.064	J		0.0071	0.18 UG/M3	0.064	J
EPD-WA-02-042023	TO-15	SIM 108-88-3	TOLUENE	1.2	J		0.017	0.26 UG/M3	1.2	J
EPD-WA-02-042023	TO-15	SIM 156-60-5	TRANS-1,2-DICHLOROETHENE	0.073	J		0.016	0.54 UG/M3	0.073	J
EPD-WA-02-042023	TO-15	SIM 79-01-6	TRICHLOROETHENE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-02-042023	TO-15	SIM 75-01-4	VINYL CHLORIDE	0.28	J		0.025	0.035 UG/M3	0.28	J
EPD-WA-03-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U		0.66	5 UG/M3	5.0	U
EPD-WA-03-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.66	U		0.16	0.66 UG/M3	0.66	U
EPD-WA-03-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U		0.17	0.8 UG/M3	0.80	U
EPD-WA-03-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U		0.22	0.62 UG/M3	0.62	U
EPD-WA-03-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U		0.2	0.66 UG/M3	0.66	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-03-042023	TO-15	106-99-0	1,3-BUTADIENE	0.3	U		0.12	0.3 UG/M3	0.30	U
EPD-WA-03-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U		0.17	0.8 UG/M3	0.80	U
EPD-WA-03-042023	TO-15	123-91-1	1,4-DIOXANE	0.48	U		0.26	0.48 UG/M3	0.48	U
EPD-WA-03-042023	TO-15	78-83-1	1-PROPANOL, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-03-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.1	U		0.44	3.1 UG/M3	3.1	U
EPD-WA-03-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.49	J		0.44	2 UG/M3	0.49	J
EPD-WA-03-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-042023	TO-15	591-78-6	2-HEXANONE	2.7	U		0.56	2.7 UG/M3	2.7	U
EPD-WA-03-042023	TO-15	67-63-0	2-PROPANOL	6.6	U		0.35	6.6 UG/M3	6.6	U
EPD-WA-03-042023	TO-15	107-05-1	3-CHLOROPROPENE	2.1	UJ		0.46	2.1 UG/M3	2.1	UJ
EPD-WA-03-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.66	U		0.16	0.66 UG/M3	0.66	U
EPD-WA-03-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U		0.12	0.55 UG/M3	0.55	U
EPD-WA-03-042023	TO-15	67-64-1	ACETONE	5.4	J		0.9	6.4 UG/M3	5.4	J
EPD-WA-03-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U		0.36	0.69 UG/M3	0.69	U
EPD-WA-03-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U		0.19	0.9 UG/M3	0.90	U
EPD-WA-03-042023	TO-15	75-25-2	BROMOFORM	1.4	U		0.32	1.4 UG/M3	1.4	U
EPD-WA-03-042023	TO-15	74-83-9	BROMOMETHANE	26	U		2	26 UG/M3	26	U
EPD-WA-03-042023	TO-15	106-97-8	BUTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-03-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-03-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-03-042023	TO-15	75-15-0	CARBON DISULFIDE	0.59	J		0.27	2.1 UG/M3	2.1	U
EPD-WA-03-042023	TO-15	108-90-7	CHLOROBENZENE	0.62	U		0.18	0.62 UG/M3	0.62	U
EPD-WA-03-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U		0.18	0.61 UG/M3	0.61	U
EPD-WA-03-042023	TO-15	98-82-8	CUMENE	0.66	U		0.099	0.66 UG/M3	0.66	U
EPD-WA-03-042023	TO-15	110-82-7	CYCLOHEXANE	2.3	U		0.24	2.3 UG/M3	2.3	U
EPD-WA-03-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U		0.23	1.1 UG/M3	1.1	U
EPD-WA-03-042023	TO-15	64-17-5	ETHANOL	1.6	J		1.4	5 UG/M3	1.6	J
EPD-WA-03-042023	TO-15	75-69-4	FREON 11	1			0.12	0.75 UG/M3	1.0	
EPD-WA-03-042023	TO-15	76-13-1	FREON 113	0.37	J		0.13	1 UG/M3	0.37	J
EPD-WA-03-042023	TO-15	142-82-5	HEPTANE	2.7	U		0.56	2.7 UG/M3	2.7	U
EPD-WA-03-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U		0.6	7.1 UG/M3	7.1	U
EPD-WA-03-042023	TO-15	110-54-3	HEXANE	2.4	U		0.39	2.4 UG/M3	2.4	U
EPD-WA-03-042023	TO-15	75-28-5	ISOBUTANE	0.88	NJ			PPBV	0.88	NJ
EPD-WA-03-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.93	U		0.35	0.93 UG/M3	0.93	U
EPD-WA-03-042023	TO-15	109-66-0	PENTANE	0.96	NJ			PPBV	0.96	NJ
EPD-WA-03-042023	TO-15	103-65-1	PROPYLBENZENE	0.66	U		0.24	0.66 UG/M3	0.66	U
EPD-WA-03-042023	TO-15	100-42-5	STYRENE	0.57	U		0.11	0.57 UG/M3	0.57	U
EPD-WA-03-042023	TO-15	109-99-9	TETRAHYDROFURAN	2	U		1.3	2 UG/M3	2.0	U
EPD-WA-03-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U		0.16	0.61 UG/M3	0.61	U
EPD-WA-03-042023	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-03-042023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-03-042023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U		0.031	0.18 UG/M3	0.18	U
EPD-WA-03-042023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.029	0.15 UG/M3	0.15	U
EPD-WA-03-042023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.013	0.11 UG/M3	0.11	U
EPD-WA-03-042023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U		0.027	0.053 UG/M3	0.053	U
EPD-WA-03-042023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U		0.046	0.2 UG/M3	0.20	U
EPD-WA-03-042023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J		0.021	0.11 UG/M3	0.081	J
EPD-WA-03-042023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U		0.088	0.16 UG/M3	0.16	U
EPD-WA-03-042023	TO-15 SIM	71-43-2	BENZENE	0.55			0.041	0.21 UG/M3	0.55	
EPD-WA-03-042023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37			0.031	0.17 UG/M3	0.37	
EPD-WA-03-042023	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-WA-03-042023	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J		0.021	0.13 UG/M3	0.068	J
EPD-WA-03-042023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J		0.14	1.4 UG/M3	0.92	J
EPD-WA-03-042023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.023	0.11 UG/M3	0.11	U
EPD-WA-03-042023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12			0.0083	0.12 UG/M3	0.12	
EPD-WA-03-042023	TO-15 SIM	76-14-2	FREON 114	0.093	J		0.026	0.19 UG/M3	0.093	J
EPD-WA-03-042023	TO-15 SIM	75-71-8	FREON 12	1.9			0.019	0.33 UG/M3	1.9	
EPD-WA-03-042023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.46			0.017	0.23 UG/M3	0.46	
EPD-WA-03-042023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U		0.018	0.48 UG/M3	0.48	U
EPD-WA-03-042023	TO-15 SIM	91-20-3	NAPHTHALENE	0.099	J		0.066	0.35 UG/M3	0.099	J
EPD-WA-03-042023	TO-15 SIM	95-47-6	O-XYLENE	0.18			0.014	0.12 UG/M3	0.18	
EPD-WA-03-042023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.05	J		0.007	0.18 UG/M3	0.050	J
EPD-WA-03-042023	TO-15 SIM	108-88-3	TOLUENE	1			0.017	0.25 UG/M3	1.0	
EPD-WA-03-042023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.53	U		0.016	0.53 UG/M3	0.53	U
EPD-WA-03-042023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U		0.013	0.14 UG/M3	0.14	U
EPD-WA-03-042023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.36			0.025	0.034 UG/M3	0.36	
EPD-WA-04-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U		1.1	5.2 UG/M3	5.2	U
EPD-WA-04-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.34	J		0.16	0.68 UG/M3	0.34	J
EPD-WA-04-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U		0.13	0.84 UG/M3	0.84	U
EPD-WA-04-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U		0.13	0.64 UG/M3	0.64	U
EPD-WA-04-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.14	J		0.14	0.68 UG/M3	0.14	J
EPD-WA-04-042023	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.042	0.31 UG/M3	0.31	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304452

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U		0.083	0.84 UG/M3	0.84	U
EPD-WA-04-042023	TO-15	123-91-1	1,4-DIOXANE	0.5	U		0.072	0.5 UG/M3	0.50	U
EPD-WA-04-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.38	J		0.21	3.2 UG/M3	0.38	J
EPD-WA-04-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.62	J		0.35	2 UG/M3	0.62	J
EPD-WA-04-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-042023	TO-15	591-78-6	2-HEXANONE	2.8	U		0.54	2.8 UG/M3	2.8	U
EPD-WA-04-042023	TO-15	67-63-0	2-PROPANOL	6.8	U		0.16	6.8 UG/M3	6.8	U
EPD-WA-04-042023	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.19	2.2 UG/M3	2.2	U
EPD-WA-04-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.26	J		0.12	0.68 UG/M3	0.26	J
EPD-WA-04-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U		0.17	0.57 UG/M3	0.57	U
EPD-WA-04-042023	TO-15	67-64-1	ACETONE	8.1			0.49	6.6 UG/M3	8.1	
EPD-WA-04-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U		0.21	0.72 UG/M3	0.72	U
EPD-WA-04-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U		0.12	0.93 UG/M3	0.93	U
EPD-WA-04-042023	TO-15	75-25-2	BROMOFORM	1.4	U		0.14	1.4 UG/M3	1.4	U
EPD-WA-04-042023	TO-15	74-83-9	BROMOMETHANE	27	U		1.3	27 UG/M3	27	U
EPD-WA-04-042023	TO-15	106-97-8	BUTANE	0.74	NJ			PPBV	0.74	NJ
EPD-WA-04-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	0.78	NJ			PPBV	0.78	NJ
EPD-WA-04-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-04-042023	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.096	2.2 UG/M3	2.2	U
EPD-WA-04-042023	TO-15	108-90-7	CHLOROBENZENE	0.64	U		0.074	0.64 UG/M3	0.64	U
EPD-WA-04-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U		0.17	0.63 UG/M3	0.63	U
EPD-WA-04-042023	TO-15	98-82-8	CUMENE	0.68	U		0.063	0.68 UG/M3	0.68	U
EPD-WA-04-042023	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.4	2.4 UG/M3	2.4	U
EPD-WA-04-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.17	1.2 UG/M3	1.2	U
EPD-WA-04-042023	TO-15	64-17-5	ETHANOL	11			0.66	5.2 UG/M3	11	
EPD-WA-04-042023	TO-15	75-69-4	FREON 11	1.3			0.12	0.78 UG/M3	1.3	
EPD-WA-04-042023	TO-15	76-13-1	FREON 113	0.51	J		0.11	1.1 UG/M3	0.51	J
EPD-WA-04-042023	TO-15	142-82-5	HEPTANE	2.8	U		0.4	2.8 UG/M3	2.8	U
EPD-WA-04-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U		0.49	7.4 UG/M3	7.4	U
EPD-WA-04-042023	TO-15	110-54-3	HEXANE	0.63	J		0.22	2.4 UG/M3	0.63	J
EPD-WA-04-042023	TO-15	75-28-5	ISOBUTANE	0.96	NJ			PPBV	0.96	NJ
EPD-WA-04-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.5	J		0.3	0.96 UG/M3	0.96	U
EPD-WA-04-042023	TO-15	103-65-1	PROPYLBENZENE	0.68	U		0.16	0.68 UG/M3	0.68	U
EPD-WA-04-042023	TO-15	100-42-5	STYRENE	0.18	J		0.096	0.59 UG/M3	0.18	J
EPD-WA-04-042023	TO-15	109-99-9	TETRAHYDROFURAN	2	U		0.35	2 UG/M3	2.0	U
EPD-WA-04-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U		0.13	0.63 UG/M3	0.63	U
EPD-WA-04-042023	TO-15	NA	UNKNOWN TIC	0.77	J			PPBV	0.77	J
EPD-WA-04-042023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-04-042023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.081	0.19 UG/M3	0.19	U
EPD-WA-04-042023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.052	0.15 UG/M3	0.15	U
EPD-WA-04-042023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.016	0.11 UG/M3	0.11	U
EPD-WA-04-042023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U		0.021	0.055 UG/M3	0.055	U
EPD-WA-04-042023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.075	0.21 UG/M3	0.21	U
EPD-WA-04-042023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.085	J		0.029	0.11 UG/M3	0.085	J
EPD-WA-04-042023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.059	0.17 UG/M3	0.17	U
EPD-WA-04-042023	TO-15 SIM	71-43-2	BENZENE	1.1			0.025	0.22 UG/M3	1.1	
EPD-WA-04-042023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48			0.037	0.17 UG/M3	0.48	
EPD-WA-04-042023	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.02	0.18 UG/M3	0.18	U
EPD-WA-04-042023	TO-15 SIM	67-66-3	CHLOROFORM	0.081	J		0.02	0.14 UG/M3	0.081	J
EPD-WA-04-042023	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J		0.29	1.4 UG/M3	1.0	J
EPD-WA-04-042023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.01	1.1 UG/M3	0.11	U
EPD-WA-04-042023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19			0.012	0.12 UG/M3	0.19	
EPD-WA-04-042023	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.016	0.19 UG/M3	0.12	J
EPD-WA-04-042023	TO-15 SIM	75-71-8	FREON 12	2.4			0.025	0.34 UG/M3	2.4	
EPD-WA-04-042023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.7			0.0074	0.24 UG/M3	0.70	
EPD-WA-04-042023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.014	0.5 UG/M3	0.50	U
EPD-WA-04-042023	TO-15 SIM	91-20-3	NAPHTHALENE	0.11	J		0.1	0.36 UG/M3	0.11	J
EPD-WA-04-042023	TO-15 SIM	95-47-6	O-XYLENE	0.26			0.01	0.12 UG/M3	0.26	
EPD-WA-04-042023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U		0.1	0.19 UG/M3	0.19	U
EPD-WA-04-042023	TO-15 SIM	108-88-3	TOLUENE	1.7			0.014	0.26 UG/M3	1.7	
EPD-WA-04-042023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U		0.013	0.55 UG/M3	0.55	U
EPD-WA-04-042023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-04-042023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.44			0.01	0.036 UG/M3	0.44	
EPD-WA-05-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U		0.68	5.2 UG/M3	5.2	U
EPD-WA-05-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.22	J		0.16	0.68 UG/M3	0.22	J
EPD-WA-05-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U		0.18	0.84 UG/M3	0.84	U
EPD-WA-05-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U		0.22	0.64 UG/M3	0.64	U
EPD-WA-05-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U		0.21	0.68 UG/M3	0.68	U
EPD-WA-05-042023	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.13	0.31 UG/M3	0.31	U
EPD-WA-05-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U		0.17	0.84 UG/M3	0.84	U
EPD-WA-05-042023	TO-15	123-91-1	1,4-DIOXANE	0.5	U		0.27	0.5 UG/M3	0.50	U
EPD-WA-05-042023	TO-15	3769-23-1	1-HEXENE, 4-METHYL-	0.7	NJ			PPBV	0.70	NJ

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304452

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U		0.46	3.2 UG/M3	3.2	U
EPD-WA-05-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.53	J		0.46	2 UG/M3	0.53	J
EPD-WA-05-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-042023	TO-15	591-78-6	2-HEXANONE	2.8	U		0.58	2.8 UG/M3	2.8	U
EPD-WA-05-042023	TO-15	67-63-0	2-PROPANOL	0.67	J		0.37	6.8 UG/M3	0.67	J
EPD-WA-05-042023	TO-15	107-05-1	3-CHLOROPROPENE	2.2	UJ		0.47	2.2 UG/M3	2.2	UJ
EPD-WA-05-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.19	J		0.16	0.68 UG/M3	0.19	J
EPD-WA-05-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U		0.12	0.57 UG/M3	0.57	U
EPD-WA-05-042023	TO-15	67-64-1	ACETONE	9.2			0.93	6.6 UG/M3	9.2	
EPD-WA-05-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U		0.38	0.72 UG/M3	0.72	U
EPD-WA-05-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U		0.2	0.93 UG/M3	0.93	U
EPD-WA-05-042023	TO-15	75-25-2	BROMOFORM	1.4	U		0.33	1.4 UG/M3	1.4	U
EPD-WA-05-042023	TO-15	74-83-9	BROMOMETHANE	27	U		2.1	27 UG/M3	27	U
EPD-WA-05-042023	TO-15	106-97-8	BUTANE	3.1	NJ			PPBV	3.1	NJ
EPD-WA-05-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	3.2	NJ			PPBV	3.2	NJ
EPD-WA-05-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-05-042023	TO-15	75-15-0	CARBON DISULFIDE	0.56	J		0.28	2.2 UG/M3	2.2	U
EPD-WA-05-042023	TO-15	108-90-7	CHLOROBENZENE	0.64	U		0.18	0.64 UG/M3	0.64	U
EPD-WA-05-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U		0.19	0.63 UG/M3	0.63	U
EPD-WA-05-042023	TO-15	98-82-8	CUMENE	0.68	U		0.1	0.68 UG/M3	0.68	U
EPD-WA-05-042023	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.25	2.4 UG/M3	2.4	U
EPD-WA-05-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.24	1.2 UG/M3	1.2	U
EPD-WA-05-042023	TO-15	64-17-5	ETHANOL	3.6	J		1.4	5.2 UG/M3	3.6	J
EPD-WA-05-042023	TO-15	75-69-4	FREON 11	0.98			0.12	0.78 UG/M3	0.98	
EPD-WA-05-042023	TO-15	76-13-1	FREON 113	0.37	J		0.13	1.1 UG/M3	0.37	J
EPD-WA-05-042023	TO-15	142-82-5	HEPTANE	2.8	U		0.58	2.8 UG/M3	2.8	U
EPD-WA-05-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U		0.62	7.4 UG/M3	7.4	U
EPD-WA-05-042023	TO-15	110-54-3	HEXANE	0.58	J		0.41	2.4 UG/M3	0.58	J
EPD-WA-05-042023	TO-15	75-28-5	ISOBUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-05-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.56	J		0.36	0.96 UG/M3	0.56	J
EPD-WA-05-042023	TO-15	109-66-0	PENTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-05-042023	TO-15	107-83-5	PENTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-05-042023	TO-15	103-65-1	PROPYLBENZENE	0.68	U		0.25	0.68 UG/M3	0.68	U
EPD-WA-05-042023	TO-15	100-42-5	STYRENE	0.59	U		0.11	0.59 UG/M3	0.59	U
EPD-WA-05-042023	TO-15	109-99-9	TETRAHYDROFURAN	2	U		1.3	2 UG/M3	2.0	U
EPD-WA-05-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U		0.17	0.63 UG/M3	0.63	U
EPD-WA-05-042023	TO-15	NA	UNKNOWN TIC	0.71	J			PPBV	0.71	J
EPD-WA-05-042023	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-WA-05-042023	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-05-042023	TO-15	NA	UNKNOWN TIC	2.3	J			PPBV	2.3	J
EPD-WA-05-042023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-05-042023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.032	0.19 UG/M3	0.19	U
EPD-WA-05-042023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.03	0.15 UG/M3	0.15	U
EPD-WA-05-042023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.014	0.11 UG/M3	0.11	U
EPD-WA-05-042023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U		0.028	0.055 UG/M3	0.055	U
EPD-WA-05-042023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.048	0.21 UG/M3	0.21	U
EPD-WA-05-042023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.084	J		0.022	0.11 UG/M3	0.084	J
EPD-WA-05-042023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.091	0.17 UG/M3	0.17	U
EPD-WA-05-042023	TO-15 SIM	71-43-2	BENZENE	0.73			0.043	0.22 UG/M3	0.73	
EPD-WA-05-042023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.032	0.17 UG/M3	0.36	
EPD-WA-05-042023	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.11	0.18 UG/M3	0.18	U
EPD-WA-05-042023	TO-15 SIM	67-66-3	CHLOROFORM	0.081	J		0.022	0.14 UG/M3	0.081	J
EPD-WA-05-042023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.89	J		0.14	1.4 UG/M3	0.89	J
EPD-WA-05-042023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.024	0.11 UG/M3	0.11	U
EPD-WA-05-042023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22			0.0086	0.12 UG/M3	0.22	
EPD-WA-05-042023	TO-15 SIM	76-14-2	FREON 114	0.092	J		0.028	0.19 UG/M3	0.092	J
EPD-WA-05-042023	TO-15 SIM	75-71-8	FREON 12	1.8			0.02	0.34 UG/M3	1.8	
EPD-WA-05-042023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.86			0.018	0.24 UG/M3	0.86	
EPD-WA-05-042023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.018	0.5 UG/M3	0.50	U
EPD-WA-05-042023	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J		0.068	0.36 UG/M3	0.13	J
EPD-WA-05-042023	TO-15 SIM	95-47-6	O-XYLENE	0.36			0.015	0.12 UG/M3	0.36	
EPD-WA-05-042023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.064	J		0.0073	0.19 UG/M3	0.064	J
EPD-WA-05-042023	TO-15 SIM	108-88-3	TOLUENE	1.9			0.017	0.26 UG/M3	1.9	
EPD-WA-05-042023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	1.7			0.017	0.55 UG/M3	1.7	
EPD-WA-05-042023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.013	0.15 UG/M3	0.15	U
EPD-WA-05-042023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.1			0.026	0.036 UG/M3	0.10	
EPD-WA-06-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.7	U		0.62	4.7 UG/M3	4.7	U
EPD-WA-06-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.17	J		0.15	0.62 UG/M3	0.17	J
EPD-WA-06-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.76	U		0.16	0.76 UG/M3	0.76	U
EPD-WA-06-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.58	U		0.2	0.58 UG/M3	0.58	U
EPD-WA-06-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.62	U		0.19	0.62 UG/M3	0.62	U
EPD-WA-06-042023	TO-15	106-99-0	1,3-BUTADIENE	0.28	U		0.11	0.28 UG/M3	0.28	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304452

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.76	U		0.16	0.76 UG/M3	0.76	U
EPD-WA-06-042023	TO-15	123-91-1	1,4-DIOXANE	0.45	U		0.25	0.45 UG/M3	0.45	U
EPD-WA-06-042023	TO-15	78-83-1	1-PROPANOL, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-06-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	2.9	U		0.42	2.9 UG/M3	2.9	U
EPD-WA-06-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.63	J		0.42	1.8 UG/M3	0.63	J
EPD-WA-06-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-06-042023	TO-15	591-78-6	2-HEXANONE	2.6	U		0.52	2.6 UG/M3	2.6	U
EPD-WA-06-042023	TO-15	67-63-0	2-PROPANOL	6.2	U		0.33	6.2 UG/M3	6.2	U
EPD-WA-06-042023	TO-15	107-05-1	3-CHLOROPROPENE	2	UJ		0.43	2 UG/M3	2.0	UJ
EPD-WA-06-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.62	U		0.15	0.62 UG/M3	0.62	U
EPD-WA-06-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.52	U		0.11	0.52 UG/M3	0.52	U
EPD-WA-06-042023	TO-15	67-64-1	ACETONE	7.8			0.85	6 UG/M3	7.8	
EPD-WA-06-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.65	U		0.34	0.65 UG/M3	0.65	U
EPD-WA-06-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.84	U		0.18	0.84 UG/M3	0.84	U
EPD-WA-06-042023	TO-15	75-25-2	BROMOFORM	1.3	U		0.3	1.3 UG/M3	1.3	U
EPD-WA-06-042023	TO-15	74-83-9	BROMOMETHANE	24	U		1.9	24 UG/M3	24	U
EPD-WA-06-042023	TO-15	106-97-8	BUTANE	2.6	NJ			PPBV	2.6	NJ
EPD-WA-06-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-06-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-06-042023	TO-15	75-15-0	CARBON DISULFIDE	0.47	J		0.26	2 UG/M3	2.0	U
EPD-WA-06-042023	TO-15	108-90-7	CHLOROBENZENE	0.58	U		0.16	0.58 UG/M3	0.58	U
EPD-WA-06-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.57	U		0.17	0.57 UG/M3	0.57	U
EPD-WA-06-042023	TO-15	98-82-8	CUMENE	0.62	U		0.093	0.62 UG/M3	0.62	U
EPD-WA-06-042023	TO-15	110-82-7	CYCLOHEXANE	2.2	U		0.23	2.2 UG/M3	2.2	U
EPD-WA-06-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U		0.22	1.1 UG/M3	1.1	U
EPD-WA-06-042023	TO-15	64-17-5	ETHANOL	7.4	JO		1.3	4.7 UG/M3	7.4	JO
EPD-WA-06-042023	TO-15	75-69-4	FREON 11	0.97			0.11	0.71 UG/M3	0.97	
EPD-WA-06-042023	TO-15	76-13-1	FREON 113	0.39	J		0.12	0.96 UG/M3	0.39	J
EPD-WA-06-042023	TO-15	142-82-5	HEPTANE	2.6	U		0.52	2.6 UG/M3	2.6	U
EPD-WA-06-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	6.7	U		0.56	6.7 UG/M3	6.7	U
EPD-WA-06-042023	TO-15	110-54-3	HEXANE	0.48	J		0.37	2.2 UG/M3	0.48	J
EPD-WA-06-042023	TO-15	75-28-5	ISOBUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-06-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.38	J		0.33	0.88 UG/M3	0.38	J
EPD-WA-06-042023	TO-15	109-66-0	PENTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-06-042023	TO-15	103-65-1	PROPYLBENZENE	0.62	U		0.23	0.62 UG/M3	0.62	U
EPD-WA-06-042023	TO-15	100-42-5	STYRENE	0.54	U		0.1	0.54 UG/M3	0.54	U
EPD-WA-06-042023	TO-15	109-99-9	TETRAHYDROFURAN	1.8	U		1.2	1.8 UG/M3	1.8	U
EPD-WA-06-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.57	U		0.15	0.57 UG/M3	0.57	U
EPD-WA-06-042023	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-06-042023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U		0.019	0.14 UG/M3	0.14	U
EPD-WA-06-042023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.17	U		0.029	0.17 UG/M3	0.17	U
EPD-WA-06-042023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U		0.028	0.14 UG/M3	0.14	U
EPD-WA-06-042023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.1	U		0.013	0.1 UG/M3	0.10	U
EPD-WA-06-042023	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.05	U		0.025	0.05 UG/M3	0.050	U
EPD-WA-06-042023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.19	U		0.043	0.19 UG/M3	0.19	U
EPD-WA-06-042023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.085	J		0.02	0.1 UG/M3	0.085	J
EPD-WA-06-042023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.15	U		0.083	0.15 UG/M3	0.15	U
EPD-WA-06-042023	TO-15 SIM	71-43-2	BENZENE	0.75			0.039	0.2 UG/M3	0.75	
EPD-WA-06-042023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36			0.029	0.16 UG/M3	0.36	
EPD-WA-06-042023	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U		0.1	0.17 UG/M3	0.17	U
EPD-WA-06-042023	TO-15 SIM	67-66-3	CHLOROFORM	0.073	J		0.02	0.12 UG/M3	0.073	J
EPD-WA-06-042023	TO-15 SIM	74-87-3	CHLOROMETHANE	0.86	J		0.13	1.3 UG/M3	0.86	J
EPD-WA-06-042023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U		0.021	0.1 UG/M3	0.10	U
EPD-WA-06-042023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14			0.0078	0.11 UG/M3	0.14	
EPD-WA-06-042023	TO-15 SIM	76-14-2	FREON 114	0.098	J		0.025	0.18 UG/M3	0.098	J
EPD-WA-06-042023	TO-15 SIM	75-71-8	FREON 12	1.8			0.018	0.31 UG/M3	1.8	
EPD-WA-06-042023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.52			0.016	0.22 UG/M3	0.52	
EPD-WA-06-042023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.45	U		0.017	0.45 UG/M3	0.45	U
EPD-WA-06-042023	TO-15 SIM	91-20-3	NAPHTHALENE	0.22	J		0.062	0.33 UG/M3	0.22	J
EPD-WA-06-042023	TO-15 SIM	95-47-6	O-XYLENE	0.19			0.013	0.11 UG/M3	0.19	
EPD-WA-06-042023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.068	J		0.0066	0.17 UG/M3	0.068	J
EPD-WA-06-042023	TO-15 SIM	108-88-3	TOLUENE	1.2			0.016	0.24 UG/M3	1.2	
EPD-WA-06-042023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U		0.015	0.5 UG/M3	0.50	U
EPD-WA-06-042023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U		0.012	0.14 UG/M3	0.14	U
EPD-WA-06-042023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.5			0.023	0.032 UG/M3	0.50	
EPD-WA-44-042023	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U		1.1	5.2 UG/M3	5.2	U
EPD-WA-44-042023	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J		0.16	0.68 UG/M3	0.30	J
EPD-WA-44-042023	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U		0.13	0.84 UG/M3	0.84	U
EPD-WA-44-042023	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U		0.13	0.64 UG/M3	0.64	U
EPD-WA-44-042023	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U		0.14	0.68 UG/M3	0.68	U
EPD-WA-44-042023	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.042	0.31 UG/M3	0.31	U
EPD-WA-44-042023	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U		0.083	0.84 UG/M3	0.84	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304452

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-44-042023	TO-15	123-91-1	1,4-DIOXANE	0.5	U		0.072	0.5 UG/M3	0.50	U
EPD-WA-44-042023	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.51	J		0.21	3.2 UG/M3	0.51	J
EPD-WA-44-042023	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.89	J		0.35	2 UG/M3	0.89	J
EPD-WA-44-042023	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-44-042023	TO-15	591-78-6	2-HEXANONE	2.8	U		0.54	2.8 UG/M3	2.8	U
EPD-WA-44-042023	TO-15	67-63-0	2-PROPANOL	6.8	U		0.16	6.8 UG/M3	6.8	U
EPD-WA-44-042023	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.19	2.2 UG/M3	2.2	U
EPD-WA-44-042023	TO-15	622-96-8	4-ETHYLTOLUENE	0.24	J		0.12	0.68 UG/M3	0.24	J
EPD-WA-44-042023	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U		0.17	0.57 UG/M3	0.57	U
EPD-WA-44-042023	TO-15	67-64-1	ACETONE	8			0.49	6.6 UG/M3	8.0	
EPD-WA-44-042023	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U		0.21	0.72 UG/M3	0.72	U
EPD-WA-44-042023	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U		0.12	0.93 UG/M3	0.93	U
EPD-WA-44-042023	TO-15	75-25-2	BROMOFORM	1.4	U		0.14	1.4 UG/M3	1.4	U
EPD-WA-44-042023	TO-15	74-83-9	BROMOMETHANE	27	U		1.3	27 UG/M3	27	U
EPD-WA-44-042023	TO-15	106-97-8	BUTANE	0.95	NJ			PPBV	0.95	NJ
EPD-WA-44-042023	TO-15	78-78-4	BUTANE, 2-METHYL-	0.88	NJ			PPBV	0.88	NJ
EPD-WA-44-042023	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U
EPD-WA-44-042023	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.096	2.2 UG/M3	2.2	U
EPD-WA-44-042023	TO-15	108-90-7	CHLOROBENZENE	0.64	U		0.074	0.64 UG/M3	0.64	U
EPD-WA-44-042023	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U		0.17	0.63 UG/M3	0.63	U
EPD-WA-44-042023	TO-15	98-82-8	CUMENE	0.68	U		0.063	0.68 UG/M3	0.68	U
EPD-WA-44-042023	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.4	2.4 UG/M3	2.4	U
EPD-WA-44-042023	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.17	1.2 UG/M3	1.2	U
EPD-WA-44-042023	TO-15	64-17-5	ETHANOL	7.9			0.66	5.2 UG/M3	7.9	
EPD-WA-44-042023	TO-15	75-69-4	FREON 11	1.4			0.12	0.78 UG/M3	1.4	
EPD-WA-44-042023	TO-15	76-13-1	FREON 113	0.53	J		0.11	1.1 UG/M3	0.53	J
EPD-WA-44-042023	TO-15	142-82-5	HEPTANE	2.8	U		0.4	2.8 UG/M3	2.8	U
EPD-WA-44-042023	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U		0.49	7.4 UG/M3	7.4	U
EPD-WA-44-042023	TO-15	110-54-3	HEXANE	0.77	J		0.22	2.4 UG/M3	0.77	J
EPD-WA-44-042023	TO-15	75-28-5	ISOBUTANE	0.92	NJ			PPBV	0.92	NJ
EPD-WA-44-042023	TO-15	75-09-2	METHYLENE CHLORIDE	0.42	J		0.3	0.96 UG/M3	0.96	U
EPD-WA-44-042023	TO-15	109-66-0	PENTANE	0.79	NJ			PPBV	0.79	NJ
EPD-WA-44-042023	TO-15	103-65-1	PROPYLBENZENE	0.68	U		0.16	0.68 UG/M3	0.68	U
EPD-WA-44-042023	TO-15	100-42-5	STYRENE	0.1	J		0.096	0.59 UG/M3	0.10	J
EPD-WA-44-042023	TO-15	109-99-9	TETRAHYDROFURAN	2	U		0.35	2 UG/M3	2.0	U
EPD-WA-44-042023	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U		0.13	0.63 UG/M3	0.63	U
EPD-WA-44-042023	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-44-042023	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.081	0.19 UG/M3	0.19	U
EPD-WA-44-042023	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.052	0.15 UG/M3	0.15	U
EPD-WA-44-042023	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.016	0.11 UG/M3	0.11	U
EPD-WA-44-042023	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.055	U		0.021	0.055 UG/M3	0.055	U
EPD-WA-44-042023	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U		0.075	0.21 UG/M3	0.21	U
EPD-WA-44-042023	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.088	J		0.029	0.11 UG/M3	0.088	J
EPD-WA-44-042023	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.059	0.17 UG/M3	0.17	U
EPD-WA-44-042023	TO-15 SIM	71-43-2	BENZENE	1.2			0.025	0.22 UG/M3	1.2	
EPD-WA-44-042023	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47			0.037	0.17 UG/M3	0.47	
EPD-WA-44-042023	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U		0.02	0.18 UG/M3	0.18	U
EPD-WA-44-042023	TO-15 SIM	67-66-3	CHLOROFORM	0.092	J		0.02	0.14 UG/M3	0.092	J
EPD-WA-44-042023	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J		0.29	1.4 UG/M3	1.0	J
EPD-WA-44-042023	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.01	0.11 UG/M3	0.11	U
EPD-WA-44-042023	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19			0.012	0.12 UG/M3	0.19	
EPD-WA-44-042023	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.016	0.19 UG/M3	0.12	J
EPD-WA-44-042023	TO-15 SIM	75-71-8	FREON 12	2.4			0.025	0.34 UG/M3	2.4	
EPD-WA-44-042023	TO-15 SIM	179601-23-1	M,P-XYLENE	0.7			0.0074	0.24 UG/M3	0.70	
EPD-WA-44-042023	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U		0.014	0.5 UG/M3	0.50	U
EPD-WA-44-042023	TO-15 SIM	91-20-3	NAPHTHALENE	0.11	J		0.1	0.36 UG/M3	0.11	J
EPD-WA-44-042023	TO-15 SIM	95-47-6	O-XYLENE	0.25			0.01	0.12 UG/M3	0.25	
EPD-WA-44-042023	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U		0.1	0.19 UG/M3	0.19	U
EPD-WA-44-042023	TO-15 SIM	108-88-3	TOLUENE	1.7			0.014	0.26 UG/M3	1.7	
EPD-WA-44-042023	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U		0.013	0.55 UG/M3	0.55	U
EPD-WA-44-042023	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-WA-44-042023	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.43			0.01	0.036 UG/M3	0.43	

**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 1807d		
Laboratory Report No.	2304492	Laboratory	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by Modified EPA Method TO-15 including tentatively identified compounds (TIC) and selective ion monitoring (SIM)		
Samples and Matrix	Nine (9) Air Samples, including one (1) field duplicate		
Collection Date(s)	04/21/2023		
Field Duplicate Pairs	EPD-WA-05-042123/EPD-WA-55-042123		
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	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury ("Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	<p>TO-15: The method blank reported Carbon Disulfide. The Carbon Disulfide results in the following were qualified as not detected (U) at the Reporting Limit (RL): EPD-WA-04-042123 (2304492-01A) EPD-WA-01-042123 (2304492-02A) EPD-WA-55-042123 (2304492-03A)</p> <p>TO-15 SIM: The method blank reported Freon-114, 1,2-Dibromoethane, and 1,1,2,2-Tetrachloroethane. The Freon-114 results in the following were qualified as not detected (U) at the Reporting Limit (RL): EPD-WA-04-042123 (2304492-01B) EPD-WA-01-042123 (2304492-02B) EPD-WA-55-042123 (2304492-03B)</p>

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
N	<p>The relative percent difference (RPD) between field duplicate results was greater than QC limits (> 50%) for Ethanol. The Ethanol results in the following were qualified as estimated (J):</p> <p>EPD-WA-55-042123 (2304492-03A)</p> <p>EPD-WA-05-042123 (2304492-06A)</p>

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

LCSs/LCSDs:

Within Criteria	Exceedance/Notes		
N	TO-15: The LCS recoveries were greater than QC limits for 2-Propanol and Tetrahydrofuran. The following were qualified as estimated with a high bias (J+):		
	Client ID	Lab ID	Compound
	EPD-DW-A-042123	2304492-04A	2-Propanol
	EPD-WA-03-042123	2304492-05A	Tetrahydrofuran
	EPD-WA-06-042123	2304492-07A	2-Propanol

Sample dilutions:

Within Criteria	Exceedance/Notes		
Y	Container dilution = 1.48, 1.59, 1.48, 1.42, 1.44, 1.48, 1.39, 1.51 & 1.44 Canister dilution = 1.48, 1.59, 1.48, 1.42, 1.44, 1.48, 1.39, 1.51 & 1.44		

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes		
NA			

MDLs/RLs:

Within Criteria	Exceedance/Notes		
Y			

Tentatively identified compounds:

Within Criteria	Exceedance/Notes		
Y			

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

Other [None]:

Within Criteria	Exceedance/Notes
NA	

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 TOXINS REPORT NO. 2304492

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-042123	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.3	U		1.2	5.3 UG/M3	5.3	U
EPD-DW-A-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.46	J		0.17	0.7 UG/M3	0.46	J
EPD-DW-A-042123	TO-15	95-50-1	1,2-DICHLOROENZENE	0.85	U		0.13	0.85 UG/M3	0.85	U
EPD-DW-A-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.13	0.66 UG/M3	0.66	U
EPD-DW-A-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.15	J		0.14	0.7 UG/M3	0.15	J
EPD-DW-A-042123	TO-15	106-99-0	1,3-BUTADIENE	0.31	U		0.043	0.31 UG/M3	0.31	U
EPD-DW-A-042123	TO-15	541-73-1	1,3-DICHLOROENZENE	0.85	U		0.085	0.85 UG/M3	0.85	U
EPD-DW-A-042123	TO-15	123-91-1	1,4-DIOXANE	0.085	J		0.074	0.51 UG/M3	0.085	J
EPD-DW-A-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.74	J		0.22	3.3 UG/M3	0.74	J
EPD-DW-A-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.1	J		0.36	2.1 UG/M3	1.1	J
EPD-DW-A-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-DW-A-042123	TO-15	591-78-6	2-HEXANONE	2.9	U		0.55	2.9 UG/M3	2.9	U
EPD-DW-A-042123	TO-15	67-63-0	2-PROPANOL	55			0.17	7 UG/M3	55	J+
EPD-DW-A-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.2	2.2 UG/M3	2.2	U
EPD-DW-A-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.36	J		0.12	0.7 UG/M3	0.36	J
EPD-DW-A-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U		0.18	0.58 UG/M3	0.58	U
EPD-DW-A-042123	TO-15	67-64-1	ACETONE	21			0.5	6.7 UG/M3	21	
EPD-DW-A-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.21	0.74 UG/M3	0.74	U
EPD-DW-A-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U		0.12	0.95 UG/M3	0.95	U
EPD-DW-A-042123	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-DW-A-042123	TO-15	74-83-9	BROMOMETHANE	28	U		1.3	28 UG/M3	28	U
EPD-DW-A-042123	TO-15	106-97-8	BUTANE	0.84	NJ			PPBV	0.84	NJ
EPD-DW-A-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-DW-A-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-DW-A-042123	TO-15	75-15-0	CARBON DISULFIDE	0.11	J		0.098	2.2 UG/M3	0.11	J
EPD-DW-A-042123	TO-15	108-90-7	CHLOROBENZENE	0.65	U		0.075	0.65 UG/M3	0.65	U
EPD-DW-A-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U		0.17	0.64 UG/M3	0.64	U
EPD-DW-A-042123	TO-15	98-82-8	CUMENE	0.7	U		0.064	0.7 UG/M3	0.70	U
EPD-DW-A-042123	TO-15	110-82-7	CYCLOHEXANE	2.4	U		0.41	2.4 UG/M3	2.4	U
EPD-DW-A-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.18	1.2 UG/M3	1.2	U
EPD-DW-A-042123	TO-15	64-17-5	ETHANOL	7.5			0.68	5.4 UG/M3	7.5	
EPD-DW-A-042123	TO-15	75-69-4	FREON 11	1.3			0.12	0.8 UG/M3	1.3	
EPD-DW-A-042123	TO-15	76-13-1	FREON 113	0.46	J		0.11	1.1 UG/M3	0.46	J
EPD-DW-A-042123	TO-15	142-82-5	HEPTANE	0.42	J		0.4	2.9 UG/M3	0.42	J
EPD-DW-A-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U		0.5	7.6 UG/M3	7.6	U
EPD-DW-A-042123	TO-15	110-54-3	HEXANE	0.88	J		0.23	2.5 UG/M3	0.88	J
EPD-DW-A-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.82	J		0.31	0.99 UG/M3	0.82	J
EPD-DW-A-042123	TO-15	109-66-0	PENTANE	0.72	NJ			PPBV	0.72	NJ
EPD-DW-A-042123	TO-15	107-83-5	PENTANE, 2-METHYL-	0.97	NJ			PPBV	0.97	NJ
EPD-DW-A-042123	TO-15	103-65-1	PROPYLBENZENE	0.7	U		0.16	0.7 UG/M3	0.70	U
EPD-DW-A-042123	TO-15	100-42-5	STYRENE	0.6	U		0.098	0.6 UG/M3	0.60	U
EPD-DW-A-042123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.35	2.1 UG/M3	2.1	U
EPD-DW-A-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U		0.13	0.64 UG/M3	0.64	U
EPD-DW-A-042123	TO-15	NA	UNKNOWN TIC	0.9	J			PPBV	0.90	J
EPD-DW-A-042123	TO-15	NA	UNKNOWN TIC	4.6	J			PPBV	4.6	J
EPD-DW-A-042123	TO-15	NA	UNKNOWN TIC	8.1	J			PPBV	8.1	J
EPD-DW-A-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U		0.02	0.15 UG/M3	0.15	U
EPD-DW-A-042123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U		0.083	0.19 UG/M3	0.19	U
EPD-DW-A-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U		0.053	0.15 UG/M3	0.15	U
EPD-DW-A-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U		0.016	0.11 UG/M3	0.11	U
EPD-DW-A-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U		0.022	0.056 UG/M3	0.056	U
EPD-DW-A-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.077	0.22 UG/M3	0.22	U
EPD-DW-A-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.094	J		0.029	0.11 UG/M3	0.094	J
EPD-DW-A-042123	TO-15 SIM	106-46-7	1,4-DICHLOROENZENE	0.17	U		0.06	0.17 UG/M3	0.17	U
EPD-DW-A-042123	TO-15 SIM	71-43-2	BENZENE	0.61			0.026	0.23 UG/M3	0.61	
EPD-DW-A-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48			0.038	0.18 UG/M3	0.48	
EPD-DW-A-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.02	0.19 UG/M3	0.19	U
EPD-DW-A-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J		0.02	0.14 UG/M3	0.11	J
EPD-DW-A-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J		0.3	1.5 UG/M3	1.1	J
EPD-DW-A-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.083	J		0.01	0.11 UG/M3	0.083	J
EPD-DW-A-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.23			0.012	0.12 UG/M3	0.23	
EPD-DW-A-042123	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.016	0.2 UG/M3	0.12	J
EPD-DW-A-042123	TO-15 SIM	75-71-8	FREON 12	2.4			0.026	0.35 UG/M3	2.4	
EPD-DW-A-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.96			0.0075	0.25 UG/M3	0.96	
EPD-DW-A-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U		0.014	0.51 UG/M3	0.51	U
EPD-DW-A-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	J		0.11	0.37 UG/M3	0.36	J
EPD-DW-A-042123	TO-15 SIM	95-47-6	O-XYLENE	0.35			0.01	0.12 UG/M3	0.35	
EPD-DW-A-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.11	J		0.1	0.19 UG/M3	0.11	J
EPD-DW-A-042123	TO-15 SIM	108-88-3	TOLUENE	1.7			0.014	0.27 UG/M3	1.7	
EPD-DW-A-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	29			0.013	0.56 UG/M3	29	
EPD-DW-A-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-DW-A-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.4			0.01	0.036 UG/M3	0.40	
EPD-UW-E-042123	TO-15	120-82-1	1,2,4-TRICHLOROENZENE	5.3	U		1.2	5.3 UG/M3	5.3	U
EPD-UW-E-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.58	J		0.17	0.71 UG/M3	0.58	J
EPD-UW-E-042123	TO-15	95-50-1	1,2-DICHLOROENZENE	0.86	U		0.14	0.86 UG/M3	0.86	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304492

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-E-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.14	0.66 UG/M3	0.66	U
EPD-UW-E-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.16	J		0.14	0.71 UG/M3	0.16	J
EPD-UW-E-042123	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.044	0.32 UG/M3	0.32	U
EPD-UW-E-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.086	0.86 UG/M3	0.86	U
EPD-UW-E-042123	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.075	0.52 UG/M3	0.52	U
EPD-UW-E-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.99	J		0.22	3.4 UG/M3	0.99	J
EPD-UW-E-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.3	J		0.36	2.1 UG/M3	1.3	J
EPD-UW-E-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-UW-E-042123	TO-15	591-78-6	2-HEXANONE	2.9	U		0.56	2.9 UG/M3	2.9	U
EPD-UW-E-042123	TO-15	67-63-0	2-PROPANOL	7.1	U		0.17	7.1 UG/M3	7.1	U
EPD-UW-E-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.2	2.2 UG/M3	2.2	U
EPD-UW-E-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.43	J		0.12	0.71 UG/M3	0.43	J
EPD-UW-E-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U		0.18	0.59 UG/M3	0.59	U
EPD-UW-E-042123	TO-15	67-64-1	ACETONE	17			0.51	6.8 UG/M3	17	
EPD-UW-E-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.22	0.74 UG/M3	0.74	U
EPD-UW-E-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.12	0.96 UG/M3	0.96	U
EPD-UW-E-042123	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-UW-E-042123	TO-15	74-83-9	BROMOMETHANE	28	U		1.3	28 UG/M3	28	U
EPD-UW-E-042123	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-UW-E-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.5	NJ			PPBV	1.5	NJ
EPD-UW-E-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-UW-E-042123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.099	2.2 UG/M3	2.2	U
EPD-UW-E-042123	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.076	0.66 UG/M3	0.66	U
EPD-UW-E-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.18	0.65 UG/M3	0.65	U
EPD-UW-E-042123	TO-15	98-82-8	CUMENE	0.71	U		0.065	0.71 UG/M3	0.71	U
EPD-UW-E-042123	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.42	2.5 UG/M3	2.5	U
EPD-UW-E-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.18	1.2 UG/M3	1.2	U
EPD-UW-E-042123	TO-15	64-17-5	ETHANOL	9.1			0.69	5.4 UG/M3	9.1	
EPD-UW-E-042123	TO-15	75-69-4	FREON 11	1.5			0.12	0.81 UG/M3	1.5	
EPD-UW-E-042123	TO-15	76-13-1	FREON 113	0.61	J		0.11	1.1 UG/M3	0.61	J
EPD-UW-E-042123	TO-15	142-82-5	HEPTANE	0.5	J		0.41	3 UG/M3	0.50	J
EPD-UW-E-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U		0.5	7.7 UG/M3	7.7	U
EPD-UW-E-042123	TO-15	110-54-3	HEXANE	1.2	J		0.23	2.5 UG/M3	1.2	J
EPD-UW-E-042123	TO-15	75-28-5	ISOBUTANE	0.85	NJ			PPBV	0.85	NJ
EPD-UW-E-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.76	J		0.31	1 UG/M3	0.76	J
EPD-UW-E-042123	TO-15	109-66-0	PENTANE	0.95	NJ			PPBV	0.95	NJ
EPD-UW-E-042123	TO-15	107-83-5	PENTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-UW-E-042123	TO-15	103-65-1	PROPYLBENZENE	0.71	U		0.16	0.71 UG/M3	0.71	U
EPD-UW-E-042123	TO-15	100-42-5	STYRENE	0.61	U		0.1	0.61 UG/M3	0.61	U
EPD-UW-E-042123	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U		0.36	2.1 UG/M3	2.1	U
EPD-UW-E-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.13	0.65 UG/M3	0.65	U
EPD-UW-E-042123	TO-15	NA	UNKNOWN TIC	0.82	J			PPBV	0.82	J
EPD-UW-E-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.02	0.16 UG/M3	0.16	U
EPD-UW-E-042123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.084	0.2 UG/M3	0.20	U
EPD-UW-E-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.054	0.16 UG/M3	0.16	U
EPD-UW-E-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.016	0.12 UG/M3	0.12	U
EPD-UW-E-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U		0.022	0.057 UG/M3	0.057	U
EPD-UW-E-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.078	0.22 UG/M3	0.22	U
EPD-UW-E-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.1	J		0.03	0.12 UG/M3	0.10	J
EPD-UW-E-042123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U		0.061	0.17 UG/M3	0.17	U
EPD-UW-E-042123	TO-15 SIM	71-43-2	BENZENE	0.83			0.026	0.23 UG/M3	0.83	
EPD-UW-E-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.51			0.038	0.18 UG/M3	0.51	
EPD-UW-E-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.021	0.19 UG/M3	0.19	U
EPD-UW-E-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.1	J		0.021	0.14 UG/M3	0.10	J
EPD-UW-E-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J		0.3	1.5 UG/M3	1.1	J
EPD-UW-E-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.01	0.11 UG/M3	0.11	U
EPD-UW-E-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.32			0.012	0.12 UG/M3	0.32	
EPD-UW-E-042123	TO-15 SIM	76-14-2	FREON 114	0.14	J		0.016	0.2 UG/M3	0.14	J
EPD-UW-E-042123	TO-15 SIM	75-71-8	FREON 12	2.6			0.026	0.36 UG/M3	2.6	
EPD-UW-E-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	1.3			0.0076	0.25 UG/M3	1.3	
EPD-UW-E-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.014	0.52 UG/M3	0.52	U
EPD-UW-E-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U		0.11	0.38 UG/M3	0.38	U
EPD-UW-E-042123	TO-15 SIM	95-47-6	O-XYLENE	0.5			0.011	0.12 UG/M3	0.50	
EPD-UW-E-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U		0.11	0.2 UG/M3	0.20	U
EPD-UW-E-042123	TO-15 SIM	108-88-3	TOLUENE	2.2			0.014	0.27 UG/M3	2.2	
EPD-UW-E-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.14	J		0.013	0.57 UG/M3	0.14	J
EPD-UW-E-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-UW-E-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.037	U		0.011	0.037 UG/M3	0.037	U
EPD-WA-01-042123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U		0.78	5.9 UG/M3	5.9	U
EPD-WA-01-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.42	J		0.19	0.78 UG/M3	0.42	J
EPD-WA-01-042123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.96	U		0.21	0.96 UG/M3	0.96	U
EPD-WA-01-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U		0.26	0.73 UG/M3	0.73	U
EPD-WA-01-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U		0.24	0.78 UG/M3	0.78	U
EPD-WA-01-042123	TO-15	106-99-0	1,3-BUTADIENE	0.35	U		0.14	0.35 UG/M3	0.35	U
EPD-WA-01-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.96	U		0.2	0.96 UG/M3	0.96	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-01-042123	TO-15	123-91-1	1,4-DIOXANE	0.57	U		0.31	0.57 UG/M3	0.57	U
EPD-WA-01-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	1.2	J		0.53	3.7 UG/M3	1.2	J
EPD-WA-01-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.64	J		0.52	2.3 UG/M3	0.64	J
EPD-WA-01-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-01-042123	TO-15	591-78-6	2-HEXANONE	3.2	U		0.66	3.2 UG/M3	3.2	U
EPD-WA-01-042123	TO-15	67-63-0	2-PROPANOL	0.48	J		0.42	7.8 UG/M3	0.48	J
EPD-WA-01-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.5	UJ		0.54	2.5 UG/M3	2.5	UJ
EPD-WA-01-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.34	J		0.18	0.78 UG/M3	0.34	J
EPD-WA-01-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U		0.14	0.65 UG/M3	0.65	U
EPD-WA-01-042123	TO-15	67-64-1	ACETONE	7.3	J		1.1	7.6 UG/M3	7.3	J
EPD-WA-01-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U		0.43	0.82 UG/M3	0.82	U
EPD-WA-01-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U		0.23	1.1 UG/M3	1.1	U
EPD-WA-01-042123	TO-15	75-25-2	BROMOFORM	1.6	U		0.37	1.6 UG/M3	1.6	U
EPD-WA-01-042123	TO-15	74-83-9	BROMOMETHANE	31	U		2.4	31 UG/M3	31	U
EPD-WA-01-042123	TO-15	106-97-8	BUTANE	28	NJ			PPBV	28	NJ
EPD-WA-01-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	25	NJ			PPBV	25	NJ
EPD-WA-01-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-01-042123	TO-15	75-15-0	CARBON DISULFIDE	0.75	J		0.32	2.5 UG/M3	2.5	U
EPD-WA-01-042123	TO-15	108-90-7	CHLOROBENZENE	0.73	U		0.21	0.73 UG/M3	0.73	U
EPD-WA-01-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U		0.22	0.72 UG/M3	0.72	U
EPD-WA-01-042123	TO-15	98-82-8	CUMENE	0.78	U		0.12	0.78 UG/M3	0.78	U
EPD-WA-01-042123	TO-15	110-82-7	CYCLOHEXANE	2.7	U		0.28	2.7 UG/M3	2.7	U
EPD-WA-01-042123	TO-15	1630-94-0	CYCLOPROPANE, 1,1-DIMETHYL-	2.2	NJ			PPBV	2.2	NJ
EPD-WA-01-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U		0.28	1.4 UG/M3	1.4	U
EPD-WA-01-042123	TO-15	64-17-5	ETHANOL	11	JO		1.6	6 UG/M3	11	J
EPD-WA-01-042123	TO-15	75-69-4	FREON 11	0.92			0.14	0.89 UG/M3	0.92	
EPD-WA-01-042123	TO-15	76-13-1	FREON 113	0.33	J		0.15	1.2 UG/M3	0.33	J
EPD-WA-01-042123	TO-15	142-82-5	HEPTANE	1.1	J		0.66	3.2 UG/M3	1.1	J
EPD-WA-01-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.5	U		0.71	8.5 UG/M3	8.5	U
EPD-WA-01-042123	TO-15	110-54-3	HEXANE	2.9			0.47	2.8 UG/M3	2.9	
EPD-WA-01-042123	TO-15	589-34-4	HEXANE, 3-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-01-042123	TO-15	75-28-5	ISOBUTANE	6.2	NJ			PPBV	6.2	NJ
EPD-WA-01-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.47	J		0.42	1.1 UG/M3	0.47	J
EPD-WA-01-042123	TO-15	109-66-0	PENTANE	11	NJ			PPBV	11	NJ
EPD-WA-01-042123	TO-15	107-83-5	PENTANE, 2-METHYL-	5	NJ			PPBV	5.0	NJ
EPD-WA-01-042123	TO-15	96-14-0	PENTANE, 3-METHYL-	2.9	NJ			PPBV	2.9	NJ
EPD-WA-01-042123	TO-15	103-65-1	PROPYLBENZENE	0.78	U		0.29	0.78 UG/M3	0.78	U
EPD-WA-01-042123	TO-15	100-42-5	STYRENE	0.68	U		0.13	0.68 UG/M3	0.68	U
EPD-WA-01-042123	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U		1.5	2.3 UG/M3	2.3	U
EPD-WA-01-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U		0.19	0.72 UG/M3	0.72	U
EPD-WA-01-042123	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-WA-01-042123	TO-15	NA	UNKNOWN TIC	2.1	J			PPBV	2.1	J
EPD-WA-01-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U		0.024	0.17 UG/M3	0.17	U
EPD-WA-01-042123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U		0.037	0.22 UG/M3	0.22	U
EPD-WA-01-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U		0.035	0.17 UG/M3	0.17	U
EPD-WA-01-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U		0.016	0.13 UG/M3	0.13	U
EPD-WA-01-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U		0.032	0.063 UG/M3	0.063	U
EPD-WA-01-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U		0.054	0.24 UG/M3	0.24	U
EPD-WA-01-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.089	J		0.025	0.13 UG/M3	0.089	J
EPD-WA-01-042123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U		0.1	0.19 UG/M3	0.19	U
EPD-WA-01-042123	TO-15 SIM	71-43-2	BENZENE	1.6			0.049	0.25 UG/M3	1.6	
EPD-WA-01-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.33			0.037	0.2 UG/M3	0.33	
EPD-WA-01-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U		0.13	0.21 UG/M3	0.21	U
EPD-WA-01-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.08	J		0.025	0.16 UG/M3	0.080	J
EPD-WA-01-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.86	J		0.16	1.6 UG/M3	0.86	J
EPD-WA-01-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U		0.027	0.13 UG/M3	0.13	U
EPD-WA-01-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.38			0.0098	0.14 UG/M3	0.38	
EPD-WA-01-042123	TO-15 SIM	76-14-2	FREON 114	0.096	J		0.031	0.22 UG/M3	0.22	U
EPD-WA-01-042123	TO-15 SIM	75-71-8	FREON 12	1.6			0.022	0.39 UG/M3	1.6	
EPD-WA-01-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	1.5			0.02	0.28 UG/M3	1.5	
EPD-WA-01-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U		0.021	0.57 UG/M3	0.57	U
EPD-WA-01-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.31	J		0.078	0.42 UG/M3	0.31	J
EPD-WA-01-042123	TO-15 SIM	95-47-6	O-XYLENE	0.55			0.017	0.14 UG/M3	0.55	
EPD-WA-01-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.092	J		0.0083	0.22 UG/M3	0.092	J
EPD-WA-01-042123	TO-15 SIM	108-88-3	TOLUENE	3.2			0.02	0.3 UG/M3	3.2	
EPD-WA-01-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U		0.019	0.63 UG/M3	0.63	U
EPD-WA-01-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U		0.015	0.17 UG/M3	0.17	U
EPD-WA-01-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.1			0.029	0.041 UG/M3	1.1	
EPD-WA-02-042123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		1.2	5.6 UG/M3	5.6	U
EPD-WA-02-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.52	J		0.18	0.74 UG/M3	0.52	J
EPD-WA-02-042123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U		0.14	0.91 UG/M3	0.91	U
EPD-WA-02-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-WA-02-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U		0.15	0.74 UG/M3	0.74	U
EPD-WA-02-042123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.046	0.33 UG/M3	0.33	U
EPD-WA-02-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U		0.09	0.91 UG/M3	0.91	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304492

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-042123	TO-15	123-91-1	1,4-DIOXANE	0.54	U		0.079	0.54 UG/M3	0.54	U
EPD-WA-02-042123	TO-15	19550-30-2	1-BUTANOL, 2,3-DIMETHYL-	0.85	NJ			PPBV	0.85	NJ
EPD-WA-02-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.82	J		0.23	3.5 UG/M3	0.82	J
EPD-WA-02-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.3	J		0.38	2.2 UG/M3	1.3	J
EPD-WA-02-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-02-042123	TO-15	591-78-6	2-HEXANONE	3.1	U		0.59	3.1 UG/M3	3.1	U
EPD-WA-02-042123	TO-15	67-63-0	2-PROPANOL	7.4	U		0.18	7.4 UG/M3	7.4	U
EPD-WA-02-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.21	2.4 UG/M3	2.4	U
EPD-WA-02-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.4	J		0.13	0.74 UG/M3	0.40	J
EPD-WA-02-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U		0.19	0.62 UG/M3	0.62	U
EPD-WA-02-042123	TO-15	67-64-1	ACETONE	15			0.54	7.2 UG/M3	15	
EPD-WA-02-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U		0.23	0.78 UG/M3	0.78	U
EPD-WA-02-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.13	1 UG/M3	1.0	U
EPD-WA-02-042123	TO-15	75-25-2	BROMOFORM	1.6	U		0.15	1.6 UG/M3	1.6	U
EPD-WA-02-042123	TO-15	74-83-9	BROMOMETHANE	29	U		1.4	29 UG/M3	29	U
EPD-WA-02-042123	TO-15	106-97-8	BUTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-02-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-02-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-02-042123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.1	2.4 UG/M3	2.4	U
EPD-WA-02-042123	TO-15	108-90-7	CHLOROBENZENE	0.7	U		0.08	0.7 UG/M3	0.70	U
EPD-WA-02-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.18	0.68 UG/M3	0.68	U
EPD-WA-02-042123	TO-15	98-82-8	CUMENE	0.74	U		0.068	0.74 UG/M3	0.74	U
EPD-WA-02-042123	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.44	2.6 UG/M3	2.6	U
EPD-WA-02-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.19	1.3 UG/M3	1.3	U
EPD-WA-02-042123	TO-15	64-17-5	ETHANOL	7.5			0.72	5.7 UG/M3	7.5	
EPD-WA-02-042123	TO-15	75-69-4	FREON 11	1.4			0.13	0.85 UG/M3	1.4	
EPD-WA-02-042123	TO-15	76-13-1	FREON 113	0.46	J		0.12	1.2 UG/M3	0.46	J
EPD-WA-02-042123	TO-15	142-82-5	HEPTANE	0.52	J		0.43	3.1 UG/M3	0.52	J
EPD-WA-02-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U		0.53	8 UG/M3	8.0	U
EPD-WA-02-042123	TO-15	110-54-3	HEXANE	0.96	J		0.24	2.7 UG/M3	0.96	J
EPD-WA-02-042123	TO-15	75-28-5	ISOBUTANE	0.81	NJ			PPBV	0.81	NJ
EPD-WA-02-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.81	J		0.33	1 UG/M3	0.81	J
EPD-WA-02-042123	TO-15	109-66-0	PENTANE	0.81	NJ			PPBV	0.81	NJ
EPD-WA-02-042123	TO-15	103-65-1	PROPYLBENZENE	0.74	U		0.17	0.74 UG/M3	0.74	U
EPD-WA-02-042123	TO-15	100-42-5	STYRENE	0.64	U		0.1	0.64 UG/M3	0.64	U
EPD-WA-02-042123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.38	2.2 UG/M3	2.2	U
EPD-WA-02-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.14	0.68 UG/M3	0.68	U
EPD-WA-02-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-02-042123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.088	0.21 UG/M3	0.21	U
EPD-WA-02-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.057	0.16 UG/M3	0.16	U
EPD-WA-02-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.017	0.12 UG/M3	0.12	U
EPD-WA-02-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U		0.023	0.06 UG/M3	0.060	U
EPD-WA-02-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.082	0.23 UG/M3	0.23	U
EPD-WA-02-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.092	J		0.031	0.12 UG/M3	0.092	J
EPD-WA-02-042123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.064	0.18 UG/M3	0.18	U
EPD-WA-02-042123	TO-15 SIM	71-43-2	BENZENE	0.84			0.027	0.24 UG/M3	0.84	
EPD-WA-02-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48			0.04	0.19 UG/M3	0.48	
EPD-WA-02-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.022	0.2 UG/M3	0.20	U
EPD-WA-02-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.1	J		0.022	0.15 UG/M3	0.10	J
EPD-WA-02-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J		0.31	1.6 UG/M3	1.1	J
EPD-WA-02-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.011	0.12 UG/M3	0.12	U
EPD-WA-02-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.28			0.013	0.13 UG/M3	0.28	
EPD-WA-02-042123	TO-15 SIM	76-14-2	FREON 114	0.12	J		0.017	0.21 UG/M3	0.12	J
EPD-WA-02-042123	TO-15 SIM	75-71-8	FREON 12	2.4			0.027	0.37 UG/M3	2.4	
EPD-WA-02-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	1.1			0.008	0.26 UG/M3	1.1	
EPD-WA-02-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U		0.015	0.54 UG/M3	0.54	U
EPD-WA-02-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J		0.11	0.4 UG/M3	0.14	J
EPD-WA-02-042123	TO-15 SIM	95-47-6	O-XYLENE	0.41			0.011	0.13 UG/M3	0.41	
EPD-WA-02-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U		0.11	0.2 UG/M3	0.20	U
EPD-WA-02-042123	TO-15 SIM	108-88-3	TOLUENE	2			0.015	0.28 UG/M3	2.0	
EPD-WA-02-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.13	J		0.014	0.6 UG/M3	0.13	J
EPD-WA-02-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-02-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.08			0.011	0.038 UG/M3	0.080	
EPD-WA-03-042123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U		1.2	5.3 UG/M3	5.3	U
EPD-WA-03-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1.4			0.17	0.71 UG/M3	1.4	
EPD-WA-03-042123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U		0.14	0.86 UG/M3	0.86	U
EPD-WA-03-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U		0.14	0.66 UG/M3	0.66	U
EPD-WA-03-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.43	J		0.14	0.71 UG/M3	0.43	J
EPD-WA-03-042123	TO-15	106-99-0	1,3-BUTADIENE	0.32	U		0.044	0.32 UG/M3	0.32	U
EPD-WA-03-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U		0.086	0.86 UG/M3	0.86	U
EPD-WA-03-042123	TO-15	123-91-1	1,4-DIOXANE	0.52	U		0.075	0.52 UG/M3	0.52	U
EPD-WA-03-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	1.5	J		0.22	3.4 UG/M3	1.5	J
EPD-WA-03-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1	J		0.36	2.1 UG/M3	1.0	J
EPD-WA-03-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-03-042123	TO-15	591-78-6	2-HEXANONE	2.9	U		0.56	2.9 UG/M3	2.9	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXINS REPORT NO. 2304492

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-042123	TO-15	67-63-0	2-PROPANOL	7.1	U		0.17	7.1 UG/M3	7.1	U
EPD-WA-03-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U		0.2	2.2 UG/M3	2.2	U
EPD-WA-03-042123	TO-15	622-96-8	4-ETHYLTOLUENE	1.2			0.12	0.71 UG/M3	1.2	
EPD-WA-03-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.19	J		0.18	0.59 UG/M3	0.19	J
EPD-WA-03-042123	TO-15	67-64-1	ACETONE	10			0.51	6.8 UG/M3	10	
EPD-WA-03-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U		0.22	0.74 UG/M3	0.74	U
EPD-WA-03-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U		0.12	0.96 UG/M3	0.96	U
EPD-WA-03-042123	TO-15	75-25-2	BROMOFORM	1.5	U		0.14	1.5 UG/M3	1.5	U
EPD-WA-03-042123	TO-15	74-83-9	BROMOMETHANE	28	U		1.3	28 UG/M3	28	U
EPD-WA-03-042123	TO-15	106-97-8	BUTANE	0.97	NJ			PPBV	0.97	NJ
EPD-WA-03-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	2.4	NJ			PPBV	2.4	NJ
EPD-WA-03-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-03-042123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U		0.099	2.2 UG/M3	2.2	U
EPD-WA-03-042123	TO-15	108-90-7	CHLOROBENZENE	0.66	U		0.076	0.66 UG/M3	0.66	U
EPD-WA-03-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U		0.18	0.65 UG/M3	0.65	U
EPD-WA-03-042123	TO-15	98-82-8	CUMENE	0.095	J		0.065	0.71 UG/M3	0.095	J
EPD-WA-03-042123	TO-15	110-82-7	CYCLOHEXANE	0.75	J		0.42	2.5 UG/M3	0.75	J
EPD-WA-03-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U		0.18	1.2 UG/M3	1.2	U
EPD-WA-03-042123	TO-15	64-17-5	ETHANOL	20			0.69	5.4 UG/M3	20	
EPD-WA-03-042123	TO-15	75-69-4	FREON 11	1.4			0.12	0.81 UG/M3	1.4	
EPD-WA-03-042123	TO-15	76-13-1	FREON 113	0.47	J		0.11	1.1 UG/M3	0.47	J
EPD-WA-03-042123	TO-15	142-82-5	HEPTANE	2.3	J		0.41	3 UG/M3	2.3	J
EPD-WA-03-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U		0.5	7.7 UG/M3	7.7	U
EPD-WA-03-042123	TO-15	110-54-3	HEXANE	4.5			0.23	2.5 UG/M3	4.5	
EPD-WA-03-042123	TO-15	589-34-4	HEXANE, 3-METHYL-	0.89	NJ			PPBV	0.89	NJ
EPD-WA-03-042123	TO-15	75-28-5	ISOBUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.53	J		0.31	1 UG/M3	0.53	J
EPD-WA-03-042123	TO-15	109-66-0	PENTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-03-042123	TO-15	96-14-0	PENTANE, 3-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-03-042123	TO-15	103-65-1	PROPYLENE	0.22	J		0.16	0.71 UG/M3	0.22	J
EPD-WA-03-042123	TO-15	100-42-5	STYRENE	0.61	U		0.1	0.61 UG/M3	0.61	U
EPD-WA-03-042123	TO-15	109-99-9	TETRAHYDROFURAN	0.86	J		0.36	2.1 UG/M3		J+
EPD-WA-03-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U		0.13	0.65 UG/M3	0.65	U
EPD-WA-03-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.02	0.16 UG/M3	0.16	U
EPD-WA-03-042123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U		0.084	0.2 UG/M3	0.20	U
EPD-WA-03-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.054	0.16 UG/M3	0.16	U
EPD-WA-03-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.016	0.12 UG/M3	0.12	U
EPD-WA-03-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U		0.022	0.057 UG/M3	0.057	U
EPD-WA-03-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U		0.078	0.22 UG/M3	0.22	U
EPD-WA-03-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.095	J		0.03	0.12 UG/M3	0.095	J
EPD-WA-03-042123	TO-15 SIM	106-46-7	1,4-DICHLOROETHANE	0.17	U		0.061	0.17 UG/M3	0.17	U
EPD-WA-03-042123	TO-15 SIM	71-43-2	BENZENE	1.4			0.026	0.23 UG/M3	1.4	
EPD-WA-03-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44			0.038	0.18 UG/M3	0.44	
EPD-WA-03-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U		0.021	0.19 UG/M3	0.19	U
EPD-WA-03-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.12	J		0.021	0.14 UG/M3	0.12	J
EPD-WA-03-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J		0.3	1.5 UG/M3	1.0	J
EPD-WA-03-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U		0.01	0.11 UG/M3	0.11	U
EPD-WA-03-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.96			0.012	0.12 UG/M3	0.96	
EPD-WA-03-042123	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.016	0.2 UG/M3	0.11	J
EPD-WA-03-042123	TO-15 SIM	75-71-8	FREON 12	2.3			0.026	0.36 UG/M3	2.3	
EPD-WA-03-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	4.6			0.0076	0.25 UG/M3	4.6	
EPD-WA-03-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U		0.014	0.52 UG/M3	0.52	U
EPD-WA-03-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.35	J		0.11	0.38 UG/M3	0.35	J
EPD-WA-03-042123	TO-15 SIM	95-47-6	O-XYLENE	1.5			0.011	0.12 UG/M3	1.5	
EPD-WA-03-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.11	J		0.11	0.2 UG/M3	0.11	J
EPD-WA-03-042123	TO-15 SIM	108-88-3	TOLUENE	8.1			0.014	0.27 UG/M3	8.1	
EPD-WA-03-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U		0.013	0.57 UG/M3	0.57	U
EPD-WA-03-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U		0.021	0.15 UG/M3	0.15	U
EPD-WA-03-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.67			0.011	0.037 UG/M3	0.67	
EPD-WA-04-042123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U		0.72	5.5 UG/M3	5.5	U
EPD-WA-04-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.35	J		0.18	0.73 UG/M3	0.35	J
EPD-WA-04-042123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U		0.19	0.89 UG/M3	0.89	U
EPD-WA-04-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U		0.24	0.68 UG/M3	0.68	U
EPD-WA-04-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U		0.22	0.73 UG/M3	0.73	U
EPD-WA-04-042123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.13	0.33 UG/M3	0.33	U
EPD-WA-04-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U		0.18	0.89 UG/M3	0.89	U
EPD-WA-04-042123	TO-15	123-91-1	1,4-DIOXANE	0.53	U		0.29	0.53 UG/M3	0.53	U
EPD-WA-04-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.61	J		0.49	3.4 UG/M3	0.61	J
EPD-WA-04-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.6	J		0.49	2.2 UG/M3	0.60	J
EPD-WA-04-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-04-042123	TO-15	591-78-6	2-HEXANONE	3	U		0.62	3 UG/M3	3.0	U
EPD-WA-04-042123	TO-15	67-63-0	2-PROPANOL	0.48	J		0.39	7.3 UG/M3	0.48	J
EPD-WA-04-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.3	UJ		0.5	2.3 UG/M3	2.3	UJ
EPD-WA-04-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.29	J		0.17	0.73 UG/M3	0.29	J
EPD-WA-04-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U		0.13	0.61 UG/M3	0.61	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-04-042123	TO-15	67-64-1	ACETONE	8.5			1	7 UG/M3	8.5	
EPD-WA-04-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U		0.4	0.77 UG/M3	0.77	U
EPD-WA-04-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U		0.21	0.99 UG/M3	0.99	U
EPD-WA-04-042123	TO-15	75-25-2	BROMOFORM	1.5	U		0.35	1.5 UG/M3	1.5	U
EPD-WA-04-042123	TO-15	74-83-9	BROMOMETHANE	29	U		2.2	29 UG/M3	29	U
EPD-WA-04-042123	TO-15	106-97-8	BUTANE	7.6	NJ			PPBV	7.6	NJ
EPD-WA-04-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	7.1	NJ			PPBV	7.1	NJ
EPD-WA-04-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-04-042123	TO-15	75-15-0	CARBON DISULFIDE	0.66	J		0.3	2.3 UG/M3	2.3	U
EPD-WA-04-042123	TO-15	108-90-7	CHLOROBENZENE	0.68	U		0.19	0.68 UG/M3	0.68	U
EPD-WA-04-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U		0.2	0.67 UG/M3	0.67	U
EPD-WA-04-042123	TO-15	98-82-8	CUMENE	0.73	U		0.11	0.73 UG/M3	0.73	U
EPD-WA-04-042123	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.27	2.5 UG/M3	2.5	U
EPD-WA-04-042123	TO-15	1630-94-0	CYCLOPROPANE, 1,1-DIMETHYL-	0.78	NJ			PPBV	0.78	NJ
EPD-WA-04-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.26	1.3 UG/M3	1.3	U
EPD-WA-04-042123	TO-15	64-17-5	ETHANOL	4.4	J		1.5	5.6 UG/M3	4.4	J
EPD-WA-04-042123	TO-15	75-69-4	FREON 11	0.86			0.13	0.83 UG/M3	0.86	
EPD-WA-04-042123	TO-15	76-13-1	FREON 113	0.41	J		0.14	1.1 UG/M3	0.41	J
EPD-WA-04-042123	TO-15	142-82-5	HEPTANE	0.62	J		0.61	3 UG/M3	0.62	J
EPD-WA-04-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U		0.66	7.9 UG/M3	7.9	U
EPD-WA-04-042123	TO-15	66-25-1	HEXANAL	1	NJ			PPBV	1.0	NJ
EPD-WA-04-042123	TO-15	110-54-3	HEXANE	1.1	J		0.43	2.6 UG/M3	1.1	J
EPD-WA-04-042123	TO-15	75-28-5	ISOBUTANE	2.1	NJ			PPBV	2.1	NJ
EPD-WA-04-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.45	J		0.39	1 UG/M3	0.45	J
EPD-WA-04-042123	TO-15	109-66-0	PENTANE	3.2	NJ			PPBV	3.2	NJ
EPD-WA-04-042123	TO-15	107-83-5	PENTANE, 2-METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-04-042123	TO-15	96-14-0	PENTANE, 3-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-04-042123	TO-15	103-65-1	PROPYLBENZENE	0.73	U		0.27	0.73 UG/M3	0.73	U
EPD-WA-04-042123	TO-15	100-42-5	STYRENE	0.63	U		0.12	0.63 UG/M3	0.63	U
EPD-WA-04-042123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-04-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U		0.18	0.67 UG/M3	0.67	U
EPD-WA-04-042123	TO-15	NA	UNKNOWN TIC	0.78	J			PPBV	0.78	J
EPD-WA-04-042123	TO-15	NA	UNKNOWN TIC	1.9	J			PPBV	1.9	J
EPD-WA-04-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-04-042123	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-04-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.032	0.16 UG/M3	0.16	U
EPD-WA-04-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-04-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U		0.03	0.059 UG/M3	0.059	U
EPD-WA-04-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.051	0.23 UG/M3	0.23	U
EPD-WA-04-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.085	J		0.023	0.12 UG/M3	0.085	J
EPD-WA-04-042123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.097	0.18 UG/M3	0.18	U
EPD-WA-04-042123	TO-15 SIM	71-43-2	BENZENE	1.2			0.046	0.24 UG/M3	1.2	
EPD-WA-04-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.32			0.035	0.19 UG/M3	0.32	
EPD-WA-04-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.12	0.2 UG/M3	0.20	U
EPD-WA-04-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.072	J		0.023	0.14 UG/M3	0.072	J
EPD-WA-04-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.86	J		0.15	1.5 UG/M3	0.86	J
EPD-WA-04-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.025	0.12 UG/M3	0.12	U
EPD-WA-04-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.31			0.0091	0.13 UG/M3	0.31	
EPD-WA-04-042123	TO-15 SIM	76-14-2	FREON 114	0.1	J		0.029	0.21 UG/M3	0.21	U
EPD-WA-04-042123	TO-15 SIM	75-71-8	FREON 12	1.6			0.021	0.36 UG/M3	1.6	
EPD-WA-04-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	1.2			0.019	0.26 UG/M3	1.2	
EPD-WA-04-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U		0.02	0.53 UG/M3	0.53	U
EPD-WA-04-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.25	J		0.072	0.39 UG/M3	0.25	J
EPD-WA-04-042123	TO-15 SIM	95-47-6	O-XYLENE	0.45			0.016	0.13 UG/M3	0.45	
EPD-WA-04-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.062	J		0.0077	0.2 UG/M3	0.062	J
EPD-WA-04-042123	TO-15 SIM	108-88-3	TOLUENE	2.1			0.018	0.28 UG/M3	2.1	
EPD-WA-04-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U		0.018	0.59 UG/M3	0.59	U
EPD-WA-04-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.015	J		0.014	0.16 UG/M3	0.015	J
EPD-WA-04-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.79			0.027	0.038 UG/M3	0.79	
EPD-WA-05-042123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U		1.2	5.5 UG/M3	5.5	U
EPD-WA-05-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.83			0.18	0.73 UG/M3	0.83	
EPD-WA-05-042123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U		0.14	0.89 UG/M3	0.89	U
EPD-WA-05-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U		0.14	0.68 UG/M3	0.68	U
EPD-WA-05-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.31	J		0.15	0.73 UG/M3	0.31	J
EPD-WA-05-042123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.045	0.33 UG/M3	0.33	U
EPD-WA-05-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U		0.088	0.89 UG/M3	0.89	U
EPD-WA-05-042123	TO-15	123-91-1	1,4-DIOXANE	0.53	U		0.077	0.53 UG/M3	0.53	U
EPD-WA-05-042123	TO-15	19550-30-2	1-BUTANOL, 2,3-DIMETHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-05-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	1.2	J		0.22	3.4 UG/M3	1.2	J
EPD-WA-05-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.4	J		0.37	2.2 UG/M3	1.4	J
EPD-WA-05-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-05-042123	TO-15	591-78-6	2-HEXANONE	3	U		0.58	3 UG/M3	3.0	U
EPD-WA-05-042123	TO-15	67-63-0	2-PROPANOL	7.3	U		0.18	7.3 UG/M3	7.3	U
EPD-WA-05-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.2	2.3 UG/M3	2.3	U
EPD-WA-05-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	J		0.12	0.73 UG/M3	0.67	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61 U			0.18	0.61 UG/M3	0.61 U	
EPD-WA-05-042123	TO-15	67-64-1	ACETONE	14			0.53	7 UG/M3	14	
EPD-WA-05-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77 U			0.22	0.77 UG/M3	0.77 U	
EPD-WA-05-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99 U			0.12	0.99 UG/M3	0.99 U	
EPD-WA-05-042123	TO-15	75-25-2	BROMOFORM	1.5 U			0.15	1.5 UG/M3	1.5 U	
EPD-WA-05-042123	TO-15	74-83-9	BROMOMETHANE	29 U			1.4	29 UG/M3	29 U	
EPD-WA-05-042123	TO-15	106-97-8	BUTANE	1.9 NJ				PPBV	1.9 NJ	
EPD-WA-05-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	2.4 NJ				PPBV	2.4 NJ	
EPD-WA-05-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0 U				PPBV	0.0 U	
EPD-WA-05-042123	TO-15	75-15-0	CARBON DISULFIDE	0.32 J			0.1	2.3 UG/M3	0.32 J	
EPD-WA-05-042123	TO-15	108-90-7	CHLOROBENZENE	0.68 U			0.078	0.68 UG/M3	0.68 U	
EPD-WA-05-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67 U			0.18	0.67 UG/M3	0.67 U	
EPD-WA-05-042123	TO-15	98-82-8	CUMENE	0.096 J			0.067	0.73 UG/M3	0.096 J	
EPD-WA-05-042123	TO-15	110-82-7	CYCLOHEXANE	0.77 J			0.43	2.5 UG/M3	0.77 J	
EPD-WA-05-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3 U			0.18	1.3 UG/M3	1.3 U	
EPD-WA-05-042123	TO-15	64-17-5	ETHANOL	25			0.71	5.6 UG/M3	J	
EPD-WA-05-042123	TO-15	75-69-4	FREON 11	1.4			0.12	0.83 UG/M3	1.4	
EPD-WA-05-042123	TO-15	76-13-1	FREON 113	0.48 J			0.12	1.1 UG/M3	0.48 J	
EPD-WA-05-042123	TO-15	142-82-5	HEPTANE	1 J			0.42	3 UG/M3	1.0 J	
EPD-WA-05-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9 U			0.52	7.9 UG/M3	7.9 U	
EPD-WA-05-042123	TO-15	110-54-3	HEXANE	1.8 J			0.24	2.6 UG/M3	1.8 J	
EPD-WA-05-042123	TO-15	75-28-5	ISOBUTANE	1.1 NJ				PPBV	1.1 NJ	
EPD-WA-05-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.58 J			0.32	1 UG/M3	0.58 J	
EPD-WA-05-042123	TO-15	109-66-0	PENTANE	1.5 NJ				PPBV	1.5 NJ	
EPD-WA-05-042123	TO-15	103-65-1	PROPYLBENZENE	0.73 U			0.17	0.73 UG/M3	0.73 U	
EPD-WA-05-042123	TO-15	100-42-5	STYRENE	0.63 U			0.1	0.63 UG/M3	0.63 U	
EPD-WA-05-042123	TO-15	109-99-9	TETRAHYDROFURAN	2.2 U			0.37	2.2 UG/M3	2.2 U	
EPD-WA-05-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67 U			0.14	0.67 UG/M3	0.67 U	
EPD-WA-05-042123	TO-15	NA	UNKNOWN TIC	0.84 J				PPBV	0.84 J	
EPD-WA-05-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16 U			0.021	0.16 UG/M3	0.16 U	
EPD-WA-05-042123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2 U			0.086	0.2 UG/M3	0.20 U	
EPD-WA-05-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16 U			0.056	0.16 UG/M3	0.16 U	
EPD-WA-05-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12 U			0.017	0.12 UG/M3	0.12 U	
EPD-WA-05-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059 U			0.022	0.059 UG/M3	0.059 U	
EPD-WA-05-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23 U			0.08	0.23 UG/M3	0.23 U	
EPD-WA-05-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.098 J			0.03	0.12 UG/M3	0.098 J	
EPD-WA-05-042123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18 U			0.063	0.18 UG/M3	0.18 U	
EPD-WA-05-042123	TO-15 SIM	71-43-2	BENZENE	1			0.027	0.24 UG/M3	1.0	
EPD-WA-05-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45			0.04	0.19 UG/M3	0.45	
EPD-WA-05-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2 U			0.021	0.2 UG/M3	0.20 U	
EPD-WA-05-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.12 J			0.021	0.14 UG/M3	0.12 J	
EPD-WA-05-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	1 J			0.31	1.5 UG/M3	1.0 J	
EPD-WA-05-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12 U			0.011	0.12 UG/M3	0.12 U	
EPD-WA-05-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.49			0.012	0.13 UG/M3	0.49	
EPD-WA-05-042123	TO-15 SIM	76-14-2	FREON 114	0.12 J			0.017	0.21 UG/M3	0.12 J	
EPD-WA-05-042123	TO-15 SIM	75-71-8	FREON 12	2.4			0.027	0.36 UG/M3	2.4	
EPD-WA-05-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	2.1			0.0078	0.26 UG/M3	2.1	
EPD-WA-05-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53 U			0.014	0.53 UG/M3	0.53 U	
EPD-WA-05-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.36 J			0.11	0.39 UG/M3	0.36 J	
EPD-WA-05-042123	TO-15 SIM	95-47-6	O-XYLENE	0.94			0.011	0.13 UG/M3	0.94	
EPD-WA-05-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2 U			0.11	0.2 UG/M3	0.20 U	
EPD-WA-05-042123	TO-15 SIM	108-88-3	TOLUENE	4.1			0.014	0.28 UG/M3	4.1	
EPD-WA-05-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59 U			0.013	0.59 UG/M3	0.59 U	
EPD-WA-05-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16 U			0.022	0.16 UG/M3	0.16 U	
EPD-WA-05-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.013 J			0.011	0.038 UG/M3	0.013 J	
EPD-WA-06-042123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2 U			1.1	5.2 UG/M3	5.2 U	
EPD-WA-06-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.69			0.16	0.68 UG/M3	0.69	
EPD-WA-06-042123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84 U			0.13	0.84 UG/M3	0.84 U	
EPD-WA-06-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64 U			0.13	0.64 UG/M3	0.64 U	
EPD-WA-06-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.2 J			0.14	0.68 UG/M3	0.20 J	
EPD-WA-06-042123	TO-15	106-99-0	1,3-BUTADIENE	0.31 U			0.042	0.31 UG/M3	0.31 U	
EPD-WA-06-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84 U			0.083	0.84 UG/M3	0.84 U	
EPD-WA-06-042123	TO-15	123-91-1	1,4-DIOXANE	0.5 U			0.072	0.5 UG/M3	0.50 U	
EPD-WA-06-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	1.2 J			0.21	3.2 UG/M3	1.2 J	
EPD-WA-06-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.9 J			0.35	2 UG/M3	1.9 J	
EPD-WA-06-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0 U				PPBV	0.0 U	
EPD-WA-06-042123	TO-15	591-78-6	2-HEXANONE	2.8 U			0.54	2.8 UG/M3	2.8 U	
EPD-WA-06-042123	TO-15	67-63-0	2-PROPANOL	3.3 J			0.16	6.8 UG/M3	3.3 J+	
EPD-WA-06-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.2 U			0.19	2.2 UG/M3	2.2 U	
EPD-WA-06-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.53 J			0.12	0.68 UG/M3	0.53 J	
EPD-WA-06-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57 U			0.17	0.57 UG/M3	0.57 U	
EPD-WA-06-042123	TO-15	67-64-1	ACETONE	22			0.49	6.6 UG/M3	22	
EPD-WA-06-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72 U			0.21	0.72 UG/M3	0.72 U	
EPD-WA-06-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93 U			0.12	0.93 UG/M3	0.93 U	
EPD-WA-06-042123	TO-15	75-25-2	BROMOFORM	1.4 U			0.14	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-06-042123	TO-15	74-83-9	BROMOMETHANE	27	U		1.3	27 UG/M3	27	U
EPD-WA-06-042123	TO-15	106-97-8	BUTANE	1.7	NJ			PPBV	1.7	NJ
EPD-WA-06-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-06-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-06-042123	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.096	2.2	UG/M3	2.2	U
EPD-WA-06-042123	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.074	0.64	UG/M3	0.64	U
EPD-WA-06-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.17	0.63	UG/M3	0.63	U
EPD-WA-06-042123	TO-15	98-82-8	CUMENE	0.076	J	0.063	0.68	UG/M3	0.076	J
EPD-WA-06-042123	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.4	2.4	UG/M3	2.4	U
EPD-WA-06-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.17	1.2	UG/M3	1.2	U
EPD-WA-06-042123	TO-15	64-17-5	ETHANOL	23		0.66	5.2	UG/M3	23	
EPD-WA-06-042123	TO-15	75-69-4	FREON 11	1.3		0.12	0.78	UG/M3	1.3	
EPD-WA-06-042123	TO-15	76-13-1	FREON 113	0.63	J	0.11	1.1	UG/M3	0.63	J
EPD-WA-06-042123	TO-15	142-82-5	HEPTANE	0.65	J	0.4	2.8	UG/M3	0.65	J
EPD-WA-06-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.49	7.4	UG/M3	7.4	U
EPD-WA-06-042123	TO-15	110-54-3	HEXANE	1.4	J	0.22	2.4	UG/M3	1.4	J
EPD-WA-06-042123	TO-15	75-28-5	ISOBUTANE	1.1	NJ			PPBV	1.1	NJ
EPD-WA-06-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.59	J	0.3	0.96	UG/M3	0.59	J
EPD-WA-06-042123	TO-15	124-13-0	OCTANAL	0.69	NJ			PPBV	0.69	NJ
EPD-WA-06-042123	TO-15	109-66-0	PENTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-06-042123	TO-15	107-83-5	PENTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-06-042123	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.16	0.68	UG/M3	0.68	U
EPD-WA-06-042123	TO-15	100-42-5	STYRENE	0.11	J	0.096	0.59	UG/M3	0.11	J
EPD-WA-06-042123	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.35	2	UG/M3	2.0	U
EPD-WA-06-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.13	0.63	UG/M3	0.63	U
EPD-WA-06-042123	TO-15	NA	UNKNOWN TIC	1	J			PPBV	1.0	J
EPD-WA-06-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-06-042123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.081	0.19	UG/M3	0.19	U
EPD-WA-06-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.052	0.15	UG/M3	0.15	U
EPD-WA-06-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.016	0.11	UG/M3	0.11	U
EPD-WA-06-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHANE	0.055	U	0.021	0.055	UG/M3	0.055	U
EPD-WA-06-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.075	0.21	UG/M3	0.21	U
EPD-WA-06-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.097	J	0.029	0.11	UG/M3	0.097	J
EPD-WA-06-042123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.059	0.17	UG/M3	0.17	U
EPD-WA-06-042123	TO-15 SIM	71-43-2	BENZENE	0.99		0.025	0.22	UG/M3	0.99	
EPD-WA-06-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.51		0.037	0.17	UG/M3	0.51	
EPD-WA-06-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.02	0.18	UG/M3	0.18	U
EPD-WA-06-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.12	J	0.02	0.14	UG/M3	0.12	J
EPD-WA-06-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	1.2	J	0.29	1.4	UG/M3	1.2	J
EPD-WA-06-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-06-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.4		0.012	0.12	UG/M3	0.40	
EPD-WA-06-042123	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.016	0.19	UG/M3	0.13	J
EPD-WA-06-042123	TO-15 SIM	75-71-8	FREON 12	2.6		0.025	0.34	UG/M3	2.6	
EPD-WA-06-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	1.6		0.0074	0.24	UG/M3	1.6	
EPD-WA-06-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.014	0.5	UG/M3	0.50	U
EPD-WA-06-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.35	J	0.1	0.36	UG/M3	0.35	J
EPD-WA-06-042123	TO-15 SIM	95-47-6	O-XYLENE	0.61		0.01	0.12	UG/M3	0.61	
EPD-WA-06-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.13	J	0.1	0.19	UG/M3	0.13	J
EPD-WA-06-042123	TO-15 SIM	108-88-3	TOLUENE	2.7		0.014	0.26	UG/M3	2.7	
EPD-WA-06-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.013	0.55	UG/M3	0.55	U
EPD-WA-06-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-06-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.19		0.01	0.036	UG/M3	0.19	
EPD-WA-55-042123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.72	5.5	UG/M3	5.5	U
EPD-WA-55-042123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.36	J	0.18	0.73	UG/M3	0.36	J
EPD-WA-55-042123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.19	0.89	UG/M3	0.89	U
EPD-WA-55-042123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.24	0.68	UG/M3	0.68	U
EPD-WA-55-042123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.22	0.73	UG/M3	0.73	U
EPD-WA-55-042123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.13	0.33	UG/M3	0.33	U
EPD-WA-55-042123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.18	0.89	UG/M3	0.89	U
EPD-WA-55-042123	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.29	0.53	UG/M3	0.53	U
EPD-WA-55-042123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.71	J	0.49	3.4	UG/M3	0.71	J
EPD-WA-55-042123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.1	J	0.49	2.2	UG/M3	1.1	J
EPD-WA-55-042123	TO-15	123-73-9	2-BUTENAL, (E)-	1.5	NJ			PPBV	1.5	NJ
EPD-WA-55-042123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U
EPD-WA-55-042123	TO-15	591-78-6	2-HEXANONE	3	U	0.62	3	UG/M3	3.0	U
EPD-WA-55-042123	TO-15	67-63-0	2-PROPANOL	0.66	J	0.39	7.3	UG/M3	0.66	J
EPD-WA-55-042123	TO-15	107-05-1	3-CHLOROPROPENE	2.3	UJ	0.5	2.3	UG/M3	2.3	UJ
EPD-WA-55-042123	TO-15	622-96-8	4-ETHYLTOLUENE	0.36	J	0.17	0.73	UG/M3	0.36	J
EPD-WA-55-042123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.13	0.61	UG/M3	0.61	U
EPD-WA-55-042123	TO-15	67-64-1	ACETONE	11		1	7	UG/M3	11	
EPD-WA-55-042123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.4	0.77	UG/M3	0.77	U
EPD-WA-55-042123	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.21	0.99	UG/M3	0.99	U
EPD-WA-55-042123	TO-15	75-25-2	BROMOFORM	1.5	U	0.35	1.5	UG/M3	1.5	U
EPD-WA-55-042123	TO-15	74-83-9	BROMOMETHANE	29	U	2.2	29	UG/M3	29	U
EPD-WA-55-042123	TO-15	106-97-8	BUTANE	3.8	NJ			PPBV	3.8	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-55-042123	TO-15	78-78-4	BUTANE, 2-METHYL-	4	NJ			PPBV	4.0	NJ
EPD-WA-55-042123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U
EPD-WA-55-042123	TO-15	75-15-0	CARBON DISULFIDE	0.67	J		0.3	2.3 UG/M3	2.3	U
EPD-WA-55-042123	TO-15	108-90-7	CHLOROBENZENE	0.68	U		0.19	0.68 UG/M3	0.68	U
EPD-WA-55-042123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U		0.2	0.67 UG/M3	0.67	U
EPD-WA-55-042123	TO-15	98-82-8	CUMENE	0.73	U		0.11	0.73 UG/M3	0.73	U
EPD-WA-55-042123	TO-15	110-82-7	CYCLOHEXANE	2.5	U		0.27	2.5 UG/M3	2.5	U
EPD-WA-55-042123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.26	1.3 UG/M3	1.3	U
EPD-WA-55-042123	TO-15	64-17-5	ETHANOL	8.6	JO		1.5	5.6 UG/M3		J
EPD-WA-55-042123	TO-15	75-69-4	FREON 11	0.94			0.13	0.83 UG/M3	0.94	
EPD-WA-55-042123	TO-15	76-13-1	FREON 113	0.34	J		0.14	1.1 UG/M3	0.34	J
EPD-WA-55-042123	TO-15	142-82-5	HEPTANE	0.63	J		0.61	3 UG/M3	0.63	J
EPD-WA-55-042123	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U		0.66	7.9 UG/M3	7.9	U
EPD-WA-55-042123	TO-15	66-25-1	HEXANAL	1.5	NJ			PPBV	1.5	NJ
EPD-WA-55-042123	TO-15	110-54-3	HEXANE	0.93	J		0.43	2.6 UG/M3	0.93	J
EPD-WA-55-042123	TO-15	75-28-5	ISOBUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-WA-55-042123	TO-15	75-09-2	METHYLENE CHLORIDE	0.42	J		0.39	1 UG/M3	0.42	J
EPD-WA-55-042123	TO-15	109-66-0	PENTANE	2.4	NJ			PPBV	2.4	NJ
EPD-WA-55-042123	TO-15	107-83-5	PENTANE, 2-METHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-55-042123	TO-15	96-14-0	PENTANE, 3-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-55-042123	TO-15	103-65-1	PROPYLBENZENE	0.73	U		0.27	0.73 UG/M3	0.73	U
EPD-WA-55-042123	TO-15	100-42-5	STYRENE	0.63	U		0.12	0.63 UG/M3	0.63	U
EPD-WA-55-042123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-55-042123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U		0.18	0.67 UG/M3	0.67	U
EPD-WA-55-042123	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-WA-55-042123	TO-15	NA	UNKNOWN TIC	2.2	J			PPBV	2.2	J
EPD-WA-55-042123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-WA-55-042123	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-55-042123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.032	0.16 UG/M3	0.16	U
EPD-WA-55-042123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.015	0.12 UG/M3	0.12	U
EPD-WA-55-042123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U		0.03	0.059 UG/M3	0.059	U
EPD-WA-55-042123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.051	0.23 UG/M3	0.23	U
EPD-WA-55-042123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.09	J		0.023	0.12 UG/M3	0.090	J
EPD-WA-55-042123	TO-15 SIM	106-46-7	1,4-DICHLOROETHANE	0.18	U		0.097	0.18 UG/M3	0.18	U
EPD-WA-55-042123	TO-15 SIM	71-43-2	BENZENE	0.81			0.046	0.24 UG/M3	0.81	
EPD-WA-55-042123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.35			0.035	0.19 UG/M3	0.35	
EPD-WA-55-042123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U		0.12	0.2 UG/M3	0.20	U
EPD-WA-55-042123	TO-15 SIM	67-66-3	CHLOROFORM	0.082	J		0.023	0.14 UG/M3	0.082	J
EPD-WA-55-042123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.91	J		0.15	1.5 UG/M3	0.91	J
EPD-WA-55-042123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.025	0.12 UG/M3	0.12	U
EPD-WA-55-042123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.33			0.0091	0.13 UG/M3	0.33	
EPD-WA-55-042123	TO-15 SIM	76-14-2	FREON 114	0.091	J		0.029	0.21 UG/M3	0.21	U
EPD-WA-55-042123	TO-15 SIM	75-71-8	FREON 12	1.8			0.021	0.36 UG/M3	1.8	
EPD-WA-55-042123	TO-15 SIM	179601-23-1	M,P-XYLENE	1.4			0.019	0.26 UG/M3	1.4	
EPD-WA-55-042123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U		0.02	0.53 UG/M3	0.53	U
EPD-WA-55-042123	TO-15 SIM	91-20-3	NAPHTHALENE	0.17	J		0.072	0.39 UG/M3	0.17	J
EPD-WA-55-042123	TO-15 SIM	95-47-6	O-XYLENE	0.62			0.016	0.13 UG/M3	0.62	
EPD-WA-55-042123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.082	J		0.0077	0.2 UG/M3	0.082	J
EPD-WA-55-042123	TO-15 SIM	108-88-3	TOLUENE	3			0.018	0.28 UG/M3	3.0	
EPD-WA-55-042123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U		0.018	0.59 UG/M3	0.59	U
EPD-WA-55-042123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.016	J		0.014	0.16 UG/M3	0.016	J
EPD-WA-55-042123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.038	U		0.027	0.038 UG/M3	0.038	U