PREPARED FOR

Attn: Kristoffer Hinskey Arcadis U.S., Inc. 28550 Cabot Drive Suite 500 Novi, Michigan 48377

Generated 5/31/2024 7:16:18 AM

JOB DESCRIPTION

Ford LTP

JOB NUMBER

240-204914-1

Eurofins Cleveland 180 S. Van Buren Avenue Barberton OH 44203

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Job Notes

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Authorization

Generated 5/31/2024 7:16:18 AM

Authorized for release by Michael DelMonico, Project Manager I <u>Michael.DelMonico@et.eurofinsus.com</u> (330)497-9396 Client: Arcadis U.S., Inc. Project/Site: Ford LTP

Laboratory Job ID: 240-204914-1

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Definitions/Glossary

Client: Arcadis U.S., Inc. Job ID: 240-204914-1 Project/Site: Ford LTP

Qualifiers

GC/MS VOA

Qualifier **Qualifier Description** LCS and/or LCSD is outside acceptance limits, high biased.

Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

U Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation These commonly used abbreviations may or may not be present in this report. Listed under the "D" column to designate that the result is reported on a dry weight basis

%R Percent Recovery CFL Contains Free Liquid CFU Colony Forming Unit CNF Contains No Free Liquid

DER Duplicate Error Ratio (normalized absolute difference)

Dil Fac **Dilution Factor**

Detection Limit (DoD/DOE)

DL, RA, RE, IN Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample

DLC Decision Level Concentration (Radiochemistry)

EDL Estimated Detection Limit (Dioxin) LOD Limit of Detection (DoD/DOE) Limit of Quantitation (DoD/DOE) 100

MCL EPA recommended "Maximum Contaminant Level" MDA Minimum Detectable Activity (Radiochemistry) MDC Minimum Detectable Concentration (Radiochemistry)

MDL Method Detection Limit ML Minimum Level (Dioxin) MPN Most Probable Number Method Quantitation Limit MQL

NC Not Calculated

Not Detected at the reporting limit (or MDL or EDL if shown) ND

NEG Negative / Absent POS Positive / Present

PQL Practical Quantitation Limit

PRES Presumptive QC **Quality Control**

RER Relative Error Ratio (Radiochemistry)

Reporting Limit or Requested Limit (Radiochemistry) RL

Relative Percent Difference, a measure of the relative difference between two points **RPD**

TEF Toxicity Equivalent Factor (Dioxin) Toxicity Equivalent Quotient (Dioxin) TEQ

TNTC Too Numerous To Count

Case Narrative

Client: Arcadis U.S., Inc. Project: Ford LTP

Job ID: 240-204914-1 Eurofins Cleveland

Job Narrative 240-204914-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 5/22/2024 8:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.4°C.

GC/MS VOA

Method 8260D: The laboratory control sample (LCS) for analytical batch 240-614605 recovered outside control limits for the following analytes: trans-1,2-Dichloroethene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8260D: The continuing calibration verification (CCV) associated with batch 240-614605 recovered above the upper control limit for 1,1-Dichloroethene and trans-1,2-Dichloroethene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Job ID: 240-204914-1

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Method Summary

Client: Arcadis U.S., Inc.

Project/Site: Ford LTP

Job ID: 240-204914-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CLE
8260D SIM	Volatile Organic Compounds (GC/MS)	SW846	EET CLE
5030C	Purge and Trap	SW846	EET CLE

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

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Sample Summary

Client: Arcadis U.S., Inc.

Project/Site: Ford LTP

Job ID: 240-204914-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-204914-1	TRIP BLANK_96	Water	05/20/24 00:00	05/22/24 08:00
240-204914-2	PW-16-01_052024	Water	05/20/24 10:55	05/22/24 08:00
240-204914-3	MW-68_052024	Water	05/20/24 09:05	05/22/24 08:00

Detection Summary

Client: Arcadis U.S., Inc.

Job ID: 240-204914-1

Project/Site: Ford LTP

Client Sample ID: TRIP BLANK_96

Lab Sample ID: 240-204914-1

No Detections.

Client Sample ID: PW-16-01_052024

Lab Sample ID: 240-204914-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fa	ic D	Method	Prep Type
1,4-Dioxane	0.96	J	2.0	0.86	ug/L		1	8260D SIM	Total/NA
cis-1,2-Dichloroethene	57		50	23	ug/L	Į.	0	8260D	Total/NA
Vinyl chloride	930		50	23	ug/L	Į.	0	8260D	Total/NA

Client Sample ID: MW-68_052024

Lab Sample ID: 240-204914-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,4-Dioxane	2.3		2.0	0.86	ug/L	1	_	8260D SIM	Total/NA
cis-1,2-Dichloroethene	0.99	J	1.0	0.46	ug/L	1		8260D	Total/NA
Vinyl chloride	47		1.0	0.45	ua/L	1		8260D	Total/NA

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Client Sample Results

Client: Arcadis U.S., Inc. Job ID: 240-204914-1

Project/Site: Ford LTP

Date Received: 05/22/24 08:00

Client Sample ID: TRIP BLANK_96

Lab Sample ID: 240-204914-1 Date Collected: 05/20/24 00:00

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS Result Qualifier RLMDL Unit D Prepared Analyzed Dil Fac 1.0 1,1-Dichloroethene 1.0 U 0.49 ug/L 05/28/24 23:31 cis-1,2-Dichloroethene 1.0 U 1.0 0.46 ug/L 05/28/24 23:31 Tetrachloroethene 1.0 U 1.0 0.44 ug/L 05/28/24 23:31 trans-1,2-Dichloroethene 1.0 U*+ 1.0 0.51 ug/L 05/28/24 23:31 Trichloroethene 1.0 U 1.0 0.44 ug/L 05/28/24 23:31 Vinyl chloride 0.45 ug/L 1.0 U 1.0 05/28/24 23:31 Surrogate %Recovery Qualifier Limits Prepared Analyzed Dil Fac 1,2-Dichloroethane-d4 (Surr) 109 62 - 137 05/28/24 23:31 4-Bromofluorobenzene (Surr) 95 05/28/24 23:31 56 - 136 78 - 122 Toluene-d8 (Surr) 100 05/28/24 23:31 Dibromofluoromethane (Surr) 105 73 - 120 05/28/24 23:31

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Client Sample Results

Client: Arcadis U.S., Inc. Job ID: 240-204914-1

Project/Site: Ford LTP

Dibromofluoromethane (Surr)

Client Sample ID: PW-16-01_052024

Date Collected: 05/20/24 10:55 Date Received: 05/22/24 08:00

Lab Sample ID: 240-204914-2

05/29/24 09:36

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	0.96	J	2.0	0.86	ug/L			05/28/24 22:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		68 - 127			-		05/28/24 22:46	1
Method: SW846 8260D - Volati	le Organic Comp	ounds by G	C/MS						
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	50	U	50	25	ug/L			05/29/24 09:36	50
cis-1,2-Dichloroethene	57		50	23	ug/L			05/29/24 09:36	50
Tetrachloroethene	50	U	50	22	ug/L			05/29/24 09:36	50
trans-1,2-Dichloroethene	50	U	50	26	ug/L			05/29/24 09:36	50
Trichloroethene	50	U	50	22	ug/L			05/29/24 09:36	50
Vinyl chloride	930		50	23	ug/L			05/29/24 09:36	50
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		62 - 137			_		05/29/24 09:36	50
4-Bromofluorobenzene (Surr)	92		56 ₋ 136					05/29/24 09:36	50
Toluene-d8 (Surr)	100		78 ₋ 122					05/29/24 09:36	50

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Client Sample Results

Client: Arcadis U.S., Inc. Job ID: 240-204914-1

Project/Site: Ford LTP

Client Sample ID: MW-68_052024

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Date Received: 05/22/24 08:00

Lab Sample ID: 240-204914-3 Date Collected: 05/20/24 09:05

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.3		2.0	0.86	ug/L			05/28/24 23:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)			68 - 127			_		05/28/24 23:10	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			05/29/24 10:01	1
cis-1,2-Dichloroethene	0.99	J	1.0	0.46	ug/L			05/29/24 10:01	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			05/29/24 10:01	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			05/29/24 10:01	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			05/29/24 10:01	1
Vinyl chloride	4.7		1.0	0.45	ug/L			05/29/24 10:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1 2-Dichloroethane-d4 (Surr)			62 - 137			_		05/29/24 10:01	

Surrogate	%Recovery Q	Qualifier Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118	62 - 137		05/29/24 10:01	1
4-Bromofluorobenzene (Surr)	91	56 ₋ 136		05/29/24 10:01	1
Toluene-d8 (Surr)	100	78 ₋ 122		05/29/24 10:01	1
Dibromofluoromethane (Surr)	104	73 _ 120		05/29/24 10:01	1

5/31/2024

Surrogate Summary

Client: Arcadis U.S., Inc.

Job ID: 240-204914-1

Project/Site: Ford LTP

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water Prep Type: Total/NA

				Percent Sui	rrogate Recover	ry (Acceptanc
		DCA	BFB	TOL	DBFM	
Lab Sample ID	Client Sample ID	(62-137)	(56-136)	(78-122)	(73-120)	
240-204738-A-11 MS	Matrix Spike	98	97	95	99	
240-204738-D-11 MSD	Matrix Spike Duplicate	97	97	96	99	
240-204914-1	TRIP BLANK_96	109	95	100	105	
240-204914-2	PW-16-01_052024	120	92	100	104	
240-204914-2 MS	PW-16-01_052024	106	111	102	100	
240-204914-2 MSD	PW-16-01_052024	104	110	101	99	
240-204914-3	MW-68_052024	118	91	100	104	
LCS 240-614605/4	Lab Control Sample	100	103	101	103	
LCS 240-614653/4	Lab Control Sample	106	111	104	101	
MB 240-614605/7	Method Blank	103	95	100	103	
MB 240-614653/6	Method Blank	116	92	100	102	

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

DBFM = Dibromofluoromethane (Surr)

Method: 8260D SIM - Volatile Organic Compounds (GC/MS)

Matrix: Water Prep Type: Total/NA

			Percent Surrogate Recovery (Acceptance Limits)
		DCA	
_ab Sample ID	Client Sample ID	(68-127)	
240-204853-H-4 MS	Matrix Spike	90	
240-204853-H-4 MSD	Matrix Spike Duplicate	92	
240-204914-2	PW-16-01_052024	91	
240-204914-3	MW-68_052024	87	
_CS 240-614602/4	Lab Control Sample	87	
MB 240-614602/6	Method Blank	88	
Surrogate Legend			
Surrogate Legend DCA = 1,2-Dichloroethar	ne-d4 (Surr)		

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Client: Arcadis U.S., Inc. Job ID: 240-204914-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 240-614605/7

Matrix: Water

Analyte

Project/Site: Ford LTP

Analysis Batch: 614605

Client	Sample	ID:	Method	Blank
	Pr	an '	Type: To	tal/NA

MB MB Dil Fac Result Qualifier RLMDL Unit Prepared Analyzed 1.0 U 1.0 0.49 ug/L 05/28/24 16:16

1,1-Dichloroethene cis-1,2-Dichloroethene 1.0 U 1.0 0.46 ug/L 05/28/24 16:16 1.0 U 1.0 0.44 ug/L 05/28/24 16:16 Tetrachloroethene trans-1,2-Dichloroethene 1.0 U 1.0 0.51 ug/L 05/28/24 16:16 Trichloroethene 1.0 U 1.0 0.44 ug/L 05/28/24 16:16 Vinyl chloride 1.0 U 1.0 0.45 ug/L 05/28/24 16:16

MB MB

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		62 - 137		05/28/24 16:16	1
4-Bromofluorobenzene (Surr)	95		56 - 136		05/28/24 16:16	1
Toluene-d8 (Surr)	100		78 - 122		05/28/24 16:16	1
Dibromofluoromethane (Surr)	103		73 - 120		05/28/24 16:16	1

Lab Sample ID: LCS 240-614605/4

Matrix: Water

Analysis Batch: 614605

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Spike	LCS	LCS				%Rec	
Added	Result	Qualifier	Unit	D	%Rec	Limits	
25.0	32.0	-	ug/L		128	63 - 134	
25.0	26.6		ug/L		106	77 - 123	
25.0	27.4		ug/L		110	76 - 123	
25.0	31.6	*+	ug/L		126	75 - 124	
25.0	26.5		ug/L		106	70 - 122	
12.5	10.9		ug/L		88	60 - 144	
	Added 25.0 25.0 25.0 25.0 25.0 25.0	Added Result 25.0 32.0 25.0 26.6 25.0 27.4 25.0 31.6 25.0 26.5	Added Result Qualifier 25.0 32.0 25.0 26.6 25.0 27.4 25.0 31.6 *+ 25.0 26.5	Added Result Qualifier Unit 25.0 32.0 ug/L 25.0 26.6 ug/L 25.0 27.4 ug/L 25.0 31.6 *+ ug/L 25.0 26.5 ug/L	Added Result Qualifier Unit D 25.0 32.0 ug/L ug/L 25.0 26.6 ug/L ug/L 25.0 27.4 ug/L ug/L 25.0 31.6 *+ ug/L 25.0 26.5 ug/L	Added Result Qualifier Unit D %Rec 25.0 32.0 ug/L 128 25.0 26.6 ug/L 106 25.0 27.4 ug/L 110 25.0 31.6 *+ ug/L 126 25.0 26.5 ug/L 106	Added Result Qualifier Unit D %Rec Limits 25.0 32.0 ug/L 128 63 - 134 25.0 26.6 ug/L 106 77 - 123 25.0 27.4 ug/L 110 76 - 123 25.0 31.6 *+ ug/L 126 75 - 124 25.0 26.5 ug/L 106 70 - 122

LCS LCS

Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		62 - 137
4-Bromofluorobenzene (Surr)	103		56 ₋ 136
Toluene-d8 (Surr)	101		78 - 122
Dibromofluoromethane (Surr)	103		73 - 120

Lab Sample ID: 240-204738-A-11 MS

Matrix: Water

Analysis Batch: 614605

Client Sample ID: Matrix Spike Prep Type: Total/NA

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
1,1-Dichloroethene	1.0	U	25.0	30.7		ug/L		123	56 - 135	
cis-1,2-Dichloroethene	1.0	U	25.0	25.5		ug/L		102	66 - 128	
Tetrachloroethene	1.0	U	25.0	24.2		ug/L		97	62 - 131	
trans-1,2-Dichloroethene	1.0	U *+	25.0	30.9		ug/L		124	56 - 136	
Trichloroethene	1.0	U	25.0	24.7		ug/L		99	61 - 124	
Vinyl chloride	1.0	U	12.5	10.3		ug/L		83	43 - 157	

MS MS

Surrogate	%Recovery Qualifi	er Limits
1,2-Dichloroethane-d4 (Surr)	98	62 - 137
4-Bromofluorobenzene (Surr)	97	56 - 136
Toluene-d8 (Surr)	95	78 - 122

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Job ID: 240-204914-1

Client: Arcadis U.S., Inc. Project/Site: Ford LTP

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 240-204738-A-11 MS

Matrix: Water

Analysis Batch: 614605

Dibromofluoromethane (Surr)

Client Sample ID: Matrix Spike

Prep Type: Total/NA

MS MS Surrogate

%Recovery Qualifier Limits 99 73 - 120

Lab Sample ID: 240-204738-D-11 MSD

Matrix: Water

Analysis Batch: 614605

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
1,1-Dichloroethene	1.0	U	25.0	31.1		ug/L		124	56 - 135	1	26
cis-1,2-Dichloroethene	1.0	U	25.0	25.9		ug/L		104	66 - 128	2	14
Tetrachloroethene	1.0	U	25.0	24.7		ug/L		99	62 - 131	2	20
trans-1,2-Dichloroethene	1.0	U *+	25.0	30.8		ug/L		123	56 - 136	0	15
Trichloroethene	1.0	U	25.0	24.6		ug/L		99	61 - 124	0	15
Vinyl chloride	1.0	U	12.5	10.3		ug/L		83	43 - 157	0	24

MSD MSD Surrogate %Recovery Qualifier Limits 1,2-Dichloroethane-d4 (Surr) 97 62 - 137 97 4-Bromofluorobenzene (Surr) 56 - 136 Toluene-d8 (Surr) 96 78 - 122 Dibromofluoromethane (Surr) 99 73 - 120

Lab Sample ID: MB 240-614653/6 Client Sample ID: Method Blank **Matrix: Water** Prep Type: Total/NA

Analysis Batch: 614653

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			05/29/24 05:49	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			05/29/24 05:49	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			05/29/24 05:49	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			05/29/24 05:49	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			05/29/24 05:49	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			05/29/24 05:49	1

MB MB %Recovery Qualifier Limits Prepared Dil Fac Surrogate Analyzed 1,2-Dichloroethane-d4 (Surr) 116 62 - 137 05/29/24 05:49 4-Bromofluorobenzene (Surr) 92 56 - 136 05/29/24 05:49 Toluene-d8 (Surr) 100 78 - 122 05/29/24 05:49

73 - 120

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Lab Sample ID: LCS 240-614653/4 **Client Sample ID: Lab Control Sample Matrix: Water**

Analysis Batch: 614653

Dibromofluoromethane (Surr)

Spil	te LCS	LCS		%Rec
Analyte Adde	d Resul	Qualifier Unit	D %Rec	Limits
1,1-Dichloroethene 25	.0 27.4	ug/L	110	63 - 134
cis-1,2-Dichloroethene 25	.0 26.1	ug/L	104	77 - 123
Tetrachloroethene 25	.0 26.7	ug/L	107	76 - 123
trans-1,2-Dichloroethene 25	.0 26.7	ug/L	107	75 - 124
Trichloroethene 25	.0 25.3	ug/L	101	70 - 122

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05/29/24 05:49

Prep Type: Total/NA

5/31/2024

Client: Arcadis U.S., Inc. Job ID: 240-204914-1

Project/Site: Ford LTP

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 240-614653/4

Analysis Batch: 614653

Client Sample ID: Lab Control Sample **Matrix: Water** Prep Type: Total/NA

Spike LCS LCS %Rec Analyte Added Result Qualifier Unit %Rec Limits D Vinyl chloride 12.5 10.6 84 60 - 144 ug/L

LCS LCS Surrogate %Recovery Qualifier Limits 1,2-Dichloroethane-d4 (Surr) 106 62 - 137 4-Bromofluorobenzene (Surr) 111 56 - 136 78 - 122 Toluene-d8 (Surr) 104 Dibromofluoromethane (Surr) 73 - 120 101

Lab Sample ID: 240-204914-2 MS

Matrix: Water

Analysis Batch: 614653

Client Sample ID: PW-16-01_052024

Prep Type: Total/NA

Sample Sample Spike MS MS %Rec Result Qualifier babbA Result Qualifier %Rec Limits Analyte Unit 1,1-Dichloroethene 50 U 1250 1230 ug/L 99 56 - 135 57 ug/L cis-1,2-Dichloroethene 1250 1260 96 66 - 128 1250 1160 93 Tetrachloroethene 50 U ug/L 62 - 131trans-1,2-Dichloroethene 50 U 1250 1220 ug/L 98 56 - 136 1250 Trichloroethene 50 U 1140 ug/L 91 61 - 124Vinyl chloride 930 625 1270 ug/L 55 43 - 157

MS MS Qualifier %Recovery Limits Surrogate 62 - 137 1,2-Dichloroethane-d4 (Surr) 106 4-Bromofluorobenzene (Surr) 111 56 - 136 78 - 122 Toluene-d8 (Surr) 102 Dibromofluoromethane (Surr) 100 73 - 120

Lab Sample ID: 240-204914-2 MSD

Matrix: Water

Analysis Batch: 614653

Client Sample ID: PW-16-01_052024 Prep Type: Total/NA

MSD MSD %Rec RPD Sample Sample Spike Analyte Result Qualifier Added Result Qualifier Unit %Rec Limits **RPD** Limit 1,1-Dichloroethene 50 U 1250 1230 ug/L 98 56 - 135 0 26 1250 97 cis-1,2-Dichloroethene 57 1270 ug/L 66 - 128 14 Tetrachloroethene 50 U 1250 1140 ug/L 91 62 _ 131 20 1250 trans-1.2-Dichloroethene 50 U 97 1210 ug/L 56 - 136 15 Trichloroethene 50 U 1250 1120 ug/L 90 61 - 124 15 Vinyl chloride 930 625 1220 ug/L 43 _ 157 24

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		62 - 137
4-Bromofluorobenzene (Surr)	110		56 - 136
Toluene-d8 (Surr)	101		78 - 122
Dibromofluoromethane (Surr)	99		73 - 120

Eurofins Cleveland

Job ID: 240-204914-1

Client: Arcadis U.S., Inc. Project/Site: Ford LTP

Method: 8260D SIM - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 240-614602/6 Client Sample ID: Method Blank

Matrix: Water Prep Type: Total/NA

Analysis Batch: 614602

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			05/28/24 20:25	1

MB MB

Surroga	te	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dich	loroethane-d4 (Surr)	88		68 - 127		05/28/24 20:25	1

Lab Sample ID: LCS 240-614602/4 **Client Sample ID: Lab Control Sample** Prep Type: Total/NA

Matrix: Water

Analysis Batch: 614602

	Spike	LCS	LCS				%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
1,4-Dioxane	10.0	9.92		ug/L		99	75 - 121	

LCS LCS

Surrogate	%Recovery Qu	alifier Limits	;
1.2-Dichloroethane-d4 (Surr)	87	68 - 12	27

Lab Sample ID: 240-204853-H-4 MS Client Sample ID: Matrix Spike

Prep Type: Total/NA **Matrix: Water**

Analysis Batch: 614602

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
1,4-Dioxane	1.2	J	10.0	11.7		ug/L		106	20 - 180	

MS MS Surrogate %Recovery Qualifier Limits 1,2-Dichloroethane-d4 (Surr) 90 68 - 127

Lab Sample ID: 240-204853-H-4 MSD Client Sample ID: Matrix Spike Duplicate Prep Type: Total/NA

Matrix: Water

Analysis Batch: 614602

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
1 4-Dioxane	12	J	10.0	11.0		ua/l		98	20 - 180	6	20	

MSD MSD %Recovery Qualifier Surrogate Limits 1,2-Dichloroethane-d4 (Surr) 68 - 127 92

Eurofins Cleveland

QC Association Summary

Client: Arcadis U.S., Inc.

Project/Site: Ford LTP

Job ID: 240-204914-1

GC/MS VOA

Analysis Batch: 614602

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-204914-2	PW-16-01_052024	Total/NA	Water	8260D SIM	
240-204914-3	MW-68_052024	Total/NA	Water	8260D SIM	
MB 240-614602/6	Method Blank	Total/NA	Water	8260D SIM	
LCS 240-614602/4	Lab Control Sample	Total/NA	Water	8260D SIM	
240-204853-H-4 MS	Matrix Spike	Total/NA	Water	8260D SIM	
240-204853-H-4 MSD	Matrix Spike Duplicate	Total/NA	Water	8260D SIM	

Analysis Batch: 614605

Lab Sample ID 240-204914-1	Client Sample ID TRIP BLANK 96	Prep Type Total/NA	Matrix Water	Method 8260D	Prep Batch
MB 240-614605/7	Method Blank	Total/NA	Water	8260D	
LCS 240-614605/4	Lab Control Sample	Total/NA	Water	8260D	
240-204738-A-11 MS	Matrix Spike	Total/NA	Water	8260D	
240-204738-D-11 MSD	Matrix Spike Duplicate	Total/NA	Water	8260D	

Analysis Batch: 614653

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-204914-2	PW-16-01_052024	Total/NA	Water	8260D	
240-204914-3	MW-68_052024	Total/NA	Water	8260D	
MB 240-614653/6	Method Blank	Total/NA	Water	8260D	
LCS 240-614653/4	Lab Control Sample	Total/NA	Water	8260D	
240-204914-2 MS	PW-16-01_052024	Total/NA	Water	8260D	
240-204914-2 MSD	PW-16-01 052024	Total/NA	Water	8260D	

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Lab Chronicle

Client: Arcadis U.S., Inc. Job ID: 240-204914-1

Project/Site: Ford LTP

Client Sample ID: TRIP BLANK_96

Lab Sample ID: 240-204914-1 Date Collected: 05/20/24 00:00 **Matrix: Water**

Batch Batch Dilution Batch Prepared Prep Type Туре Method Run Factor **Number Analyst** Lab or Analyzed 8260D 614605 CS EET CLE 05/28/24 23:31 Total/NA Analysis

Client Sample ID: PW-16-01_052024 Lab Sample ID: 240-204914-2

Matrix: Water

Date Collected: 05/20/24 10:55 Date Received: 05/22/24 08:00

Date Received: 05/22/24 08:00

Batch Batch Dilution Batch Prepared Prep Type Туре Method Run Factor Number Analyst or Analyzed Lab Total/NA 8260D 50 614653 TJL2 EET CLE 05/29/24 09:36 Analysis Total/NA Analysis 8260D SIM 614602 MDH 05/28/24 22:46 1 **EET CLE**

Client Sample ID: MW-68_052024 Lab Sample ID: 240-204914-3

Date Collected: 05/20/24 09:05 **Matrix: Water**

Date Received: 05/22/24 08:00

Batch Batch Dilution Batch Prepared Prep Type Туре Method Run Factor **Number Analyst** or Analyzed Lab 05/29/24 10:01 Total/NA 8260D 614653 TJL2 EET CLE Analysis 8260D SIM 614602 MDH 05/28/24 23:10 Total/NA Analysis EET CLE 1

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Eurofins Cleveland

Accreditation/Certification Summary

Client: Arcadis U.S., Inc.

Project/Site: Ford LTP

Job ID: 240-204914-1

Laboratory: Eurofins Cleveland

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority Program		Identification Number	Expiration Date
California	State	2927	02-28-25
Georgia	State	4062	02-27-25
Illinois	NELAP	200004	07-31-24
lowa	State	421	06-01-25
Kentucky (UST)	State	112225	02-27-25
Kentucky (WW)	State	KY98016	12-30-24
Minnesota	NELAP	039-999-348	12-31-24
New Jersey	NELAP	OH001	06-30-24
New York	NELAP	10975	04-02-25
Ohio VAP	State	ORELAP 4062	02-27-25
Oregon	NELAP	4062	02-27-25
Pennsylvania	NELAP	68-00340	08-31-24
Texas	NELAP	T104704517-22-19	08-31-24
USDA	US Federal Programs	P330-18-00281	01-05-27
Virginia	NELAP	460175	09-14-24
West Virginia DEP	State	210	12-31-24

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Chain of Custody Record

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Test.	kmerica Laboratory locat —	tion: Brighton 10448 Citati	ion Drive, Suite	200 / Brighton, MI 48	116 / 810	-229-276	63					THE LEADER IN ENVIRONMENTAL TESTING
Client Contact	Regulatory progr	am: DW	□ NPDES	F RCRA	C Otho	r						
Company Name: Arcadis	Client Project Manager: I	Cris Hinskey	Site Contact:	Christina Weaver		Ita	b Conta	et: Mike	DelMonie	20		TestAmerica Laboratories, Inc. COC No:
Address: 28550 Cabot Drive, Suite 500												
City/State/Zip: Novi. MI, 48377	Telephone: 248-994-2240		Telephone: 2		T e	elephone:	330-497				1 of 1 COCs	
Phone: 248-994-2240	Email: kristoffer.hinskey	a arcadis.com	Analysis	Turnaround Time					Analy	ses		For lab use only
	Sampler Name;	1.	TAT if different									Walk-in client
Project Name: Ford LTP	Kent	Kesper	10 day	3 weeks ✓ 2 weeks								Lab sampling
Project Number: 30206169.0401.03	Method of Shipment/Carr	ier:	7	1 week 2 days	2 9		۵			SIM		2 1 Line of the land
PO # US3410018772	Shipping/Tracking No:		1	1 day	Filtered Sample (V / N) Composite=C / Grab=G	5	Trans-1,2-DCE 8260D		Vinyl Chloride 8260D	1,4-Dioxane 8260D SIM		Job/SDG No:
		Matrix	Containe	n & Progressivo	mple C/	1,1-DCE 8260D	JCE		ide 8	e 821		And the same of th
					d Sa	E 83	1,2-[PCE 8260D	Vinyl Chloric	oxan		Samuel Samifer Name
		Aftr Aqueous Sediment Coher:	HINO3 HICI	NaOH ZaAc NaOH Unpres	omp	1-DC	ans-	8 B	1 P	4-Dig		Sample Specific Notes / Special Instructions:
Sample Identification	Sample Date Sample T			2 2 2 5 C	7 0	- 7	ŭ <u>⊢</u>	ā	- >	-		
TRIP BLANK_ 9(a PW-16-01_052024 MW-68_052024		1	1		NG	\times	< X	$ \mathbf{x} $	< X			1 Trip Blank
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PW-16-01-052024	5/20/24 105	5 6	6		NG	X 3	x x	X	x x		\longrightarrow	3 VOAs for 8260D SIM
111-108 OSZNZU	5/20/24 1391	5 6	16		ING	X	8 2	x	<u>ኦ</u> ኦ	. x	.	
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						1						
Possible Hazard Identification Non-Hazard Tammable Initiation	Poison B	: Joknown		sposal (A fee may be a irn to Client 🔽 🛭	issessed if Disposal By			ned long archive F		month) Months		
Special Instructions/QC Requirements & Comments:												
Submit all results through Cadena at itomalia@cadenaco.c	com. Cadena #E203728											
Level IV Reporting requested.												
Relinquished by	Company: /Trecdis	Date/Time: 5/20/24	1704	Received by:	7//	cI	10.00	C	ompiu 1 :	/.		Date/Time:
Relinquiy Coby ()	Congany:		1200	Received by		1100	10.50	C	ompany:	cicles		5/20/24 1200 Date Time:
formula Oly	Ar cades		4 1310	209	CXV	// lai	note			EETO	4	5/21/24 /310
Relinquished by:	Company:	Date/Time: 5/2.1/2.4	1316	Received in Laborate	ΜŸ	RUAI	FR	C	ompany:			Date/Time:

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VOA Samule Preservation Date/Time VOAs Frozen
Time preservedPreservative(s) added/Lot number(s)
PLE PRESERVATION
Sample(s) were received with bubble >6 mm in diameter (Notify PM)
19 SAMPLE CONDITION were received after the recommended holding time had expired. were received in a broken container
18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES
Concerning
Contacted PM Date by via Verbal Voice Mail Other
17 Was a LL Hg or Me Hg trip blank present? Yes No
Were air bubbles >6 mm in any VOA vials?
13 Were all preserved sample(s) at the correct pH upon receipt? 14. Were VOAs on the COC? Yes No (A) pH Strip Lot# HC439975
12. Are these work share samples and all listed on the COC? Yes You Y
10 Were correct bottle(s) used for the test(s) indicated? 11 Sufficient quantity received to perform indicated analyses? Yes No.
(YN), # of contamers (YN), and san
Did all bottles arrive in good condition (Unbroken)?
I m the appropriate place? Ples clearly identified on the COC? Ples Clearly identified on the COC?
Shippers' packing sup anached to the cooler(s)? Did custody papers accompany the sample(s)?
-Were tamper/custody seals intact and uncompromised?
-Were the seals on the outside of the cooler(s) signed & dated? -Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?
per/custody seals on the outside of the cooler(s)? If Yes Quantity \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
1 Cooler temperature upon receipt
COOLANT: Wet Ice Blue Ice Dry Ice Water None
ox Client Cooler Box
Receipt After-hours Drop-off Date/Time. Chent Drop Off Eurofins Courier Other Storage Location
Received on S-22-1 Opened on
X . S
Eurofins = Gleveland Sample Receipt Form/Narrative Login # Login # _ Login #

Page 21 of 23



Chain of Custody Record

Test'Americo

TestAmerica Laboratory location: Brighton -- 10448 Citation Drive, Suite 200 / Brighton, MI 48116 / 810-229-2763

Client Contact	Regulat	ory program:	⊤ DW		NPDES	□ RCR	`	Otl	her [_		
Company Name: Arcadis									- 1								stAmerica Laboratories, Inc.
Address: 28550 Cabot Drive, Suite 500	Client Project !	lanager: Kris Hi	nskey	Site (Site Contact: Christina Weaver La					Lab (Lab Contact: Mike DelMonico						OC No:
City/State/Zip; Novi. MI, 48377	Telephone: 248	-994-2240	, ,,,,	Telep	Telephone: 248-994-2240					Telephone: 330-497-9396						F	1 of 1 COCs
	Email: kristoff	r.hinskey@arcac	dis.com	A	nalysis	Turnaround Tin	THE	T		Analyses						Fo	r lab use only
Phone: 248-994-2240	Sampler Name			TAT	if different	from below	100									w	alk-in client
Project Name: Ford LTP	/2	Kent Kesper				10 day 2 weeks										La	b sampling
Project Number: 30206169.0401.03	Method of Ship	lethod of Shipment/Carrier:				1 week 2 days		۶۱۶			۵			, I w			o sampling
PO # US3410018772	Shipping/Track	ing No:				□ 1 day		Filtered Sample (V / N) Composite=C / Grab=G	9	cis-1,2-DCE 8260D	Trans-1,2-DCE 8260D		Vinyl Chloride 8260D 1.4-Dioxane 8260D SIM	8260D		Jo	b SDG No:
			Matrix			ers & Preservative		osite=	1,1-DCE 8260D	DCE	1,2-DC	260D	TCE 8260D	oxane			Sample Specific Notes /
Sample Identification	Sample Date	Sample Time	Aqueous Sediment Solld Other:	H2SO4	HCI HCI	NaOH ZaAc NaOH Unpres	Caner	Filtered	1,1-DC	cis-1,2	Trans	PCE 8260D	TCE 8	1.4-D			Special Instructions:
TRIP BLANK_ 9(a			1		1		ı	٧G	X	Х	Х	Х	x >	<			1 Trip Blank
PW-110-01-052024	5/20/24	1055	6		6		1	NG	× ×	አ	አ	ኦ	k	\t \	c .		3 VOAs for 8260D 3 VOAs for 8260D SIM
PW-16-01-052024 MW-68-052024	5/20/24	6905	6		6		i	NG	1	×	×	χ		x)	c		1
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											-						
Possible Hazard Identification Non-Hazard Tammable sin Irritant	□ Poiso	. P	Inknown	Sa		sposal (A fee ma	ay be ass					ned lor			oth) Months		
Special Instructions/QC Requirements & Comments:	1 10180	ав : ,	iikiiowii		i Keu	an to Chem	ie Dis	posar	y Lab		^	Tenive	rot ;		violitis		
Submit all results through Cadena at itomalia@cadenaco.c Level IV Reporting requested.	om. Cadena #E	203728															
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Relinquished by: Description Manager	Company:	ETA	Date/Time: 5/21/2	4 13	15	Received in La	AMN	ľΫ	RO	YEI	?		Compan	عرد	THC	D	52224 800

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Eurofins Cooler # Packing maternal used COOLANT Wet Ice Perty sidding Box Blue Ice Foam Client Cooler Dry Ice Plastic Bag Water Box None None Other

Cooler temperature upon receipt IR GUN# . ਤ੍ਰਿ ç Observed Cooler Temp. See Multiple Cooler Form Corrected Cooler Temps

2 Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity -Were the seals on the outside of the cooler(s) signed & dated? -Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? -Were tamper/custody seals intact and uncompromised?

N.

Tests that are not checked for pH by

XX

Receiving:

Shippers' packing slip attached to the cooler(s)?

Did custody papers accompany the sample(s)?

Were the custody papers relinquished & signed in the appropriate place?

9876543 Was/were the person(s) who collected the samples clearly identified on the COC?

Did all bottles arrive in good condition (Unbroken)?

Were correct bottle(s) used for the test(s) indicated? For each sample, does the COC specify preservatives (YNN), # of containers Could all bottle labels (ID/Date/Time) be reconciled with the COC?

ample type of grab/comp(Y/N):

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Oil and Grease TOC

VOAs

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Sufficient quantity received to perform indicated analyses?

Are these work share samples and all listed on the COC?

If yes, Questions 13 17 have been checked at the originating laboratory

Were all preserved sample(s) at the correct pH upon receipt?

P

pH Strip Lo# HC439975

Page 23 of 23

Were VOAs on the COC?

Was a VOA trip blank present in the cooler(s)? Were air bubbles >6 mm in any VOA vials? Trip Blank Lot # COOC

14 15 16 17 Was a LL Hg or Me Hg trip blank present?

Сопсетнив Contacted PM Date á via Verbal Voice Mail Other

20 SAMPLE PRESERVATION Sample(s) Sample(s) Sample(s) 19 18 SAMPLE CONDITION CHAIN OF CUSTODY & SAMPLE DISCREPANCIES were received after the recommended holding time had expired. were received with bubble >6 mm in diameter (Notify PM) 🗐 additional next page were received in a broken container Samples processed by

Sample(s) ______.
Time preserved.

VOA Sample Preservation

Date/Time VOAs Frozen

Preservative(s) added/Lot number(s)

were further preserved in the laboratory

DATA VERIFICATION REPORT



May 31, 2024

Megan Meckley Arcadis 28550 Cabot Drive Suite 500 Novi, MI US 48377

CADENA project ID: E203728

Project: Ford Livonia Transmission Plant - Soil Gas, Ground Water and Soil

Project number: 30206169.401.03

Event Specific Scope of Work References: Sample COC Laboratory: Eurofins Environment Testing LLC - Cleveland

Laboratory submittal: 204914-1 Sample date: 2024-05-20

Report received by CADENA: 2024-05-31

Initial Data Verification completed by CADENA: 2024-05-31

Number of Samples:3 Sample Matrices:Water Test Categories:GCMS VOC

Please see attached criteria report or sample result/qualified analytical result summary for qualifier flags assigned to sample data.

The following minor QC exceptions or missing information were noted:

LCS recoveries were outliers biased HIGH for these tests and analytes (or one LCS and the associated LCS/LCSD RPD). All associated client sample results were non-detect for these analytes so were not affected by the high bias and qualification was not required: GCMS VOC QC batch 614605 - trans-1,2-dichloroethylene.

GCMS VOC CCV STANDARD response outliers as noted in the laboratory submittal case narrative were not used to qualify client sample results as part of this level 2 data package verification review.

Sample/MS/MSD Surrogate Recovery, Blank/LCS Surrogate Recovery, LCS/LCD Recovery, MS/MSD Recovery, MS/MSD RPD, Blank Contamination and Hold Time Exception were reviewed as part of our verification.

Data verification for the report specified above was completed using the Ford Motor Company Environmental Laboratory Technical Specification, the CADENA Standard Operating Procedure for the Verification of Environmental Analytical Data and the associated analytical methods as references for evaluating the batch QC, sample data and report content. The EPA National Functional Guidelines for validating organic and inorganic data were used as guidance when addressing out of control QC results and the associated data qualifiers.

Analytical results reported between RDL and MDL are flagged 'J' and considered estimated values.

The definitions of the qualifiers used for this data package are defined in the analytical report. CADENA valid qualifiers are defined in the table below. To view and download a PDF copy of the laboratory analytical report access the CADENA CLMS at http://clms.cadenaco.com/index.cfm.

Sincerely,

Jim Tomalia, Project Scientist

CADENA Valid Qualifiers

Valid Qualifiers	Description							
<	Less than the reported concentration.							
>	Greater than the reported concentration.							
В	The analyte / compound was detected in the associated blank. For Organic methods the sample concentration was greater than the RDL and less than 5x (or 10x for common lab contaminates) the blank concentration and is considered non-detect at the reported concentration. For Inorganic methods the sample concentration was greater than the RDL and less than 10x the blank concentration and is considered non-detect at the reported concentration.							
Е	The analyte / Compound reported exceeds the calibration range and is considered estimated.							
EMPC	Estimated Minimum Potential Contamination - Dioxin/Furan analyses only.							
J	Indicates an estimated value. This flag is used either when estimating a concentration for a tentatively identified compound or when the data indicates the presence of an analyte / compound but the result is less than the sample Quantitation limit, but greater than zero. The flag is also used in data validation to indicate a reported value should be considered estimated due to associated quality assurance deficiencies.							
J-	The result is an estimated quantity, but the result may be biased low.							
JB	NON-DETECT AT THE CONCENTRATION REPORTED AND ESTIMATED							
JH	The sample result is considered estimated and is potentially biased high.							
JL	The sample result is considered estimated and is potentially biased low.							
JUB	NON-DETECT AT THE REPORTING LIMIT AND ESTIMATED							
NJ	Tentatively identified compound with approximated concentration.							
R	Indicates the value is considered to be unusable. (Note: The analyte / compound may or may not be present.)							
TNTC	Too Numerous to Count - Asbestos and Microbiological Results.							
U	Indicates that the analyte / compound was analyzed for, but not detected.							
UB	The analyte / compound was detected in the associated blank. For Organic methods the sample concentration was less than the RDL and less than 5x (or 10x for common lab contaminates) the blank concentration and is considered non-detect at the RDL. For Inorganic methods the sample concentration was less than the RDL and less than 10x the blank concentration and is considered non-detect at the RDL.							
UJ	The analyte / compound was not detected above the reported sample Quantitation limit. However, the Quantitation limit is considered to be approximate due to associated quality assurance results and may or may not represent the actual limit of Quantitation to accurately and precisely report the analyte in the sample.							

Analytical Results Summary

CADENA Project ID: E203728

Laboratory: Eurofins Environment Testing LLC - Cleveland

Laboratory Submittal: 204914-1

		Sample Name:	TRIP BLANK_96				PW-16-0	01_052024			MW-68_	052024		
		Lab Sample ID:	2402049	9141			2402049	9142		2402049	9143			
		Sample Date:	5/20/2024			5/20/2024			5/20/2024					
				Report		Valid		Report		Valid		Report		Valid
	Analyte	Cas No.	Result	Limit	Units	Qualifier	Result	Limit	Units	Qualifier	Result	Limit	Units	Qualifier
GC/MS VOC														
OSW-8260	<u>)D</u>													
	1,1-Dichloroethene	75-35-4	ND	1.0	ug/l		ND	50	ug/l		ND	1.0	ug/l	
	cis-1,2-Dichloroethene	156-59-2	ND	1.0	ug/l		57	50	ug/l		0.99	1.0	ug/l	J
	Tetrachloroethene	127-18-4	ND	1.0	ug/l		ND	50	ug/l		ND	1.0	ug/l	
	trans-1,2-Dichloroethene	156-60-5	ND	1.0	ug/l		ND	50	ug/l		ND	1.0	ug/l	
	Trichloroethene	79-01-6	ND	1.0	ug/l		ND	50	ug/l		ND	1.0	ug/l	
	Vinyl chloride	75-01-4	ND	1.0	ug/l		930	50	ug/l		4.7	1.0	ug/l	
OSW-8260	<u>DDSIM</u>													
	1,4-Dioxane	123-91-1					0.96	2.0	ug/l	J	2.3	2.0	ug/l	