ANALYTICAL REPORT

PREPARED FOR

Attn: Ms. Megan Meckley Arcadis US Inc. 28550 Cabot Drive Suite 500 Novi, Michigan 48377

Generated 9/4/2025 1:18:05 PM

JOB DESCRIPTION

Ford LTP

JOB NUMBER

240-231554-1

Eurofins Cleveland 180 S. Van Buren Avenue Barberton OH 44203

Eurofins Cleveland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization

Generated 9/4/2025 1:18:05 PM

Authorized for release by Michael DelMonico, Project Manager I Michael.DelMonico@et.eurofinsus.com (330)966-9783 2

А

_

_

8

 $\overline{\mathsf{A}}$

1.0

13

4 /

Client: Arcadis US Inc. Project/Site: Ford LTP

Laboratory Job ID: 240-231554-1

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Method Summary	6
Sample Summary	7
Detection Summary	8
Client Sample Results	9
Surrogate Summary	14
QC Sample Results	15
QC Association Summary	17
Lab Chronicle	18
Certification Summary	19
Chain of Custody	20

3

4

6

9

10

12

13

Definitions/Glossary

Client: Arcadis US Inc.

Job ID: 240-231554-1

Project/Site: Ford LTP

Qualifiers
GC/MS VOA

Qualifier Qualifier Description

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

DL 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)

LOQ Limit of Quantitation (DoD/DOE)

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
MQL Method Quantitation Limit

NC Not Calculated

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

NEG Negative / Absent
POS Positive / Present

PQL Practical Quantitation Limit

PRES Presumptive
QC Quality Control

RER Relative Error Ratio (Radiochemistry)

RL Reporting Limit or Requested Limit (Radiochemistry)

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

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

TNTC Too Numerous To Count

Eurofins Cleveland

Page 4 of 23 9/4/2025

Case Narrative

Client: Arcadis US Inc. Project: Ford LTP

Job ID: 240-231554-1 Eurofins Cleveland

Job Narrative 240-231554-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 8/23/2025 8:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 3 coolers at receipt time were 1.6°C, 2.5°C and 5.0°C.

GC/MS VOA

Method 8260D: The continuing calibration verification (CCV) associated with batch 240-669443 recovered above the upper control limit for 1,1-Dichloroethene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:TRIP BLANK_20 (240-231554-1), MW-37_082125 (240-231554-2), MW-38_082125 (240-231554-3), MW-33_082125 (240-231554-4) and MW-219S_082125 (240-231554-5).

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

Eurofins Cleveland

Page 5 of 23 9/4/2025

2

Job ID: 240-231554-1

2

4

5

6

8

3

10

12

13

Method Summary

Client: Arcadis US Inc.

Project/Site: Ford LTP

Job ID: 240-231554-1

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

2

5

8

4.0

11

14

Sample Summary

Client: Arcadis US Inc.

Project/Site: Ford LTP

Job ID: 240-231554-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
240-231554-1	TRIP BLANK_20	Water	08/21/25 00:00	08/23/25 08:00	Michigan
240-231554-2	MW-37_082125	Water	08/21/25 09:45	08/23/25 08:00	Michigan
240-231554-3	MW-38_082125	Water	08/21/25 11:05	08/23/25 08:00	Michigan
240-231554-4	MW-33_082125	Water	08/21/25 13:50	08/23/25 08:00	Michigan
240-231554-5	MW-219S 082125	Water	08/21/25 12:30	08/23/25 08:00	Michigan

Detection Summary

Client: Arcadis US Inc. Project/Site: Ford LTP	Job ID: 240-231554-1
Client Sample ID: TRIP BLANK_20	Lab Sample ID: 240-231554-1
No Detections.	
Client Sample ID: MW-37_082125	Lab Sample ID: 240-231554-2
No Detections.	
Client Sample ID: MW-38_082125	Lab Sample ID: 240-231554-3
No Detections.	
Client Sample ID: MW-33_082125	Lab Sample ID: 240-231554-4
No Detections.	
Client Sample ID: MW-219S_082125	Lab Sample ID: 240-231554-5
No Detections.	

This Detection Summary does not include radiochemical test results.

Eurofins Cleveland

Page 8 of 23

Client: Arcadis US Inc. Job ID: 240-231554-1

Project/Site: Ford LTP

Client Sample ID: TRIP BLANK_20

Date Received: 08/23/25 08:00

Lab Sample ID: 240-231554-1 Date Collected: 08/21/25 00:00

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			08/27/25 13:19	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			08/27/25 13:19	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			08/27/25 13:19	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			08/27/25 13:19	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			08/27/25 13:19	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			08/27/25 13:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		62 - 137			-		08/27/25 13:19	1
4-Bromofluorobenzene (Surr)	94		56 ₋ 136					08/27/25 13:19	1
Toluene-d8 (Surr)	101		78 - 122					08/27/25 13:19	1
Dibromofluoromethane (Surr)	108		73 - 120					08/27/25 13:19	1

Eurofins Cleveland

Client: Arcadis US Inc. Job ID: 240-231554-1

Project/Site: Ford LTP

Surrogate

Toluene-d8 (Surr)

1,2-Dichloroethane-d4 (Surr)

4-Bromofluorobenzene (Surr)

Dibromofluoromethane (Surr)

Client Sample ID: MW-37_082125

Date Collected: 08/21/25 09:45 Date Received: 08/23/25 08:00 Lab Sample ID: 240-231554-2

Prepared

Matrix: Water

Dil Fac

Analyzed

08/27/25 15:54

08/27/25 15:54

08/27/25 15:54

08/27/25 15:54

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			08/29/25 19:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	76		68 - 127			_		08/29/25 19:27	1
Method: SW846 8260D - Volat Analyte	•	ounds by G Qualifier	C/MS	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Analyte	Result	Qualifier	RL			<u>D</u> .	Prepared	·	Dil Fac
Analyte 1,1-Dichloroethene	Result 1.0	Qualifier U	RL	0.49	ug/L	<u>D</u> .	Prepared	08/27/25 15:54	Dil Fac
Analyte 1,1-Dichloroethene cis-1,2-Dichloroethene	Result 1.0 1.0	Qualifier U	1.0 1.0	0.49 0.46	ug/L ug/L	<u>D</u> .	Prepared	08/27/25 15:54 08/27/25 15:54	Dil Fac
Analyte 1,1-Dichloroethene	Result 1.0	Qualifier U	RL	0.49 0.46	ug/L	<u> </u>	Prepared	08/27/25 15:54	Dil Fac 1 1 1
Analyte 1,1-Dichloroethene cis-1,2-Dichloroethene	Result 1.0 1.0	Qualifier U U U	1.0 1.0	0.49 0.46 0.44	ug/L ug/L	<u>D</u> -	Prepared	08/27/25 15:54 08/27/25 15:54	Dil Fac 1 1 1 1
Analyte 1,1-Dichloroethene cis-1,2-Dichloroethene Tetrachloroethene	Result 1.0 1.0 1.0	Qualifier U U U U	1.0 1.0 1.0	0.49 0.46 0.44 0.51	ug/L ug/L ug/L	<u>D</u> .	Prepared	08/27/25 15:54 08/27/25 15:54 08/27/25 15:54	Dil Fac 1 1 1 1 1 1 1

Limits

62 - 137

56 - 136

78 - 122

73 - 120

%Recovery Qualifier

119

91

98

107

Eurofins Cleveland

Client: Arcadis US Inc. Job ID: 240-231554-1

Project/Site: Ford LTP

Client Sample ID: MW-38_082125

Lab Sample ID: 240-231554-3 Date Collected: 08/21/25 11:05

Matrix: Water

Date Received. 00/25/25 00:00	Date	Received:	08/23/25	08:00
-------------------------------	------	-----------	----------	-------

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			08/29/25 19:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	76		68 - 127			-		08/29/25 19:51	1

1,2-Dichloroethane-d4 (Surr)	76		68 - 127			_		08/29/25 19:51	1
- Method: SW846 8260D - Volati	le Organic Comp	ounds by G	SC/MS						
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			08/27/25 16:20	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			08/27/25 16:20	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			08/27/25 16:20	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			08/27/25 16:20	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			08/27/25 16:20	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			08/27/25 16:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		62 - 137			_		08/27/25 16:20	1

Surrogate	%Recovery	Qualifier Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120	62 - 137		08/27/25 16:20	1
4-Bromofluorobenzene (Surr)	93	56 - 136		08/27/25 16:20	1
Toluene-d8 (Surr)	99	78 - 122		08/27/25 16:20	1
Dibromofluoromethane (Surr)	106	73 - 120		08/27/25 16:20	1

Client: Arcadis US Inc. Job ID: 240-231554-1

Project/Site: Ford LTP

Client Sample ID: MW-33_082125

Lab Sample ID: 240-231554-4 Date Collected: 08/21/25 13:50

Matrix: Water

Date	Received:	08/23/25	08:00

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			08/29/25 20:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	75		68 - 127			_		08/29/25 20:15	1
Method: SW846 8260D - Volat	tile Organic Comp	ounds by G	iC/MS						
	•	ounds by G	C/MS	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Analyte	•	Qualifier			Unit ug/L	<u>D</u> _	Prepared	Analyzed 08/27/25 16:46	Dil Fac
Method: SW846 8260D - Volate Analyte 1,1-Dichloroethene cis-1,2-Dichloroethene	Result	Qualifier U	RL	0.49		<u>D</u> _	Prepared		Dil Fac 1
Analyte 1,1-Dichloroethene	Result 1.0	Qualifier U	RL	0.49 0.46	ug/L	<u>D</u> -	Prepared	08/27/25 16:46	Dil Fac 1 1 1

Trichloroethene	1.0 U	1.0	0.44 ug/L		08/27/25 16:46	1
Vinyl chloride	1.0 U	1.0	0.45 ug/L		08/27/25 16:46	1
Surrogate	%Recovery Qualifier	Limits		Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120	62 - 137			08/27/25 16:46	1
4-Bromofluorobenzene (Surr)	94	56 ₋ 136			08/27/25 16:46	1
Toluene-d8 (Surr)	100	78 - 122			08/27/25 16:46	1
Dibromofluoromethane (Surr)	108	73 - 120			08/27/25 16:46	1

Client: Arcadis US Inc. Job ID: 240-231554-1

Project/Site: Ford LTP

Surrogate

Toluene-d8 (Surr)

1,2-Dichloroethane-d4 (Surr)

4-Bromofluorobenzene (Surr)

Dibromofluoromethane (Surr)

Client Sample ID: MW-219S_082125

Date Collected: 08/21/25 12:30

%Recovery Qualifier

121

95

100

109

Matrix: Water

Analyzed

08/27/25 17:11

08/27/25 17:11

08/27/25 17:11

08/27/25 17:11

Dil Fac

Lab Sample ID: 240-231554-5

Prepared

Date Received: 08/23/25 08:00

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			08/29/25 20:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	74		68 - 127			_		08/29/25 20:39	1
Method: SW846 8260D - Volat Analyte	Result	Qualifier	RL	MDL		<u>D</u> _	Prepared	Analyzed	Dil Fac
	•	Qualifier		MDL 0.49		D	Prepared	Analyzed 08/27/25 17:11	Dil Fac
Analyte	Result	Qualifier U	RL		ug/L	<u>D</u> .	Prepared		Dil Fac
Analyte 1,1-Dichloroethene	Result 1.0	Qualifier U U	RL	0.49	ug/L ug/L	D -	Prepared	08/27/25 17:11	1 1 1
Analyte 1,1-Dichloroethene cis-1,2-Dichloroethene Tetrachloroethene	Result 1.0 1.0	Qualifier U U U	1.0 1.0	0.49 0.46	ug/L ug/L ug/L	<u> </u>	Prepared	08/27/25 17:11 08/27/25 17:11	Dil Fac 1 1 1 1 1
Analyte 1,1-Dichloroethene cis-1,2-Dichloroethene	Result 1.0 1.0 1.0	Qualifier U U U U	1.0 1.0 1.0	0.49 0.46 0.44	ug/L ug/L ug/L ug/L	<u>D</u> -	Prepared	08/27/25 17:11 08/27/25 17:11 08/27/25 17:11	1 1 1 1 1 1

Limits

62 - 137

56 - 136

78 - 122

73 - 120

Eurofins Cleveland

Surrogate Summary

Client: Arcadis US Inc.

Project/Site: Ford LTP

Job ID: 240-231554-1

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

Matrix: Water Prep Type: Total/NA

				Percent Sui	rogate Reco
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(62-137)	(56-136)	(78-122)	(73-120)
240-231554-1	TRIP BLANK_20	119	94	101	108
240-231554-2	MW-37_082125	119	91	98	107
240-231554-3	MW-38_082125	120	93	99	106
240-231554-4	MW-33_082125	120	94	100	108
240-231554-5	MW-219S_082125	121	95	100	109
LCS 240-669443/5	Lab Control Sample	114	102	104	104
MB 240-669443/10	Method Blank	117	96	101	104

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	
Lab Sample ID	Client Sample ID	(68-127)	
240-231550-C-6 MS	Matrix Spike	74	
240-231550-C-6 MSD	Matrix Spike Duplicate	74	
240-231554-2	MW-37_082125	76	
240-231554-3	MW-38_082125	76	
240-231554-4	MW-33_082125	75	
240-231554-5	MW-219S_082125	74	
LCS 240-669863/31	Lab Control Sample	75	
MB 240-669863/7	Method Blank	74	

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

Eurofins Cleveland

4

6

0

10

12

13

| | 4

Client: Arcadis US Inc. Job ID: 240-231554-1

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

Lab Sample ID: MB 240-669443/10

Matrix: Water

Project/Site: Ford LTP

Analysis Batch: 669443

Client Sample ID: Method Blank

Prep Type: Total/NA

	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			08/27/25 12:28	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			08/27/25 12:28	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			08/27/25 12:28	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			08/27/25 12:28	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			08/27/25 12:28	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			08/27/25 12:28	1

MB MB %Recovery Qualifier Surrogate Limits Prepared Analyzed Dil Fac 1,2-Dichloroethane-d4 (Surr) 62 - 137 08/27/25 12:28 117 96 08/27/25 12:28 4-Bromofluorobenzene (Surr) 56 - 136 Toluene-d8 (Surr) 101 78 - 122 08/27/25 12:28 Dibromofluoromethane (Surr) 104 73 - 120 08/27/25 12:28

Lab Sample ID: LCS 240-669443/5

Matrix: Water

Analysis Batch: 669443

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	Spike	LCS	LCS			%Rec	
Analyte	Added	Result	Qualifier Unit	D	%Rec	Limits	
1,1-Dichloroethene	20.0	25.5	ug/L		127	63 - 134	
cis-1,2-Dichloroethene	20.0	19.7	ug/L		98	77 - 123	
Tetrachloroethene	20.0	20.4	ug/L		102	76 - 123	
trans-1,2-Dichloroethene	20.0	23.0	ug/L		115	75 - 124	
Trichloroethene	20.0	19.0	ug/L		95	70 - 122	
Vinyl chloride	20.0	19.6	ug/L		98	60 - 144	

LCS LCS Surrogate %Recovery Qualifier Limits 1,2-Dichloroethane-d4 (Surr) 114 62 - 137 4-Bromofluorobenzene (Surr) 102 56 - 136 Toluene-d8 (Surr) 104 78 - 122 Dibromofluoromethane (Surr) 104 73 - 120

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

MB MB

2.0 U

Result Qualifier

Lab Sample ID: MB 240-669863/7

Matrix: Water

Analyte

1,4-Dioxane

Analysis Batch: 669863

Client San	nple ID: Method Blank
	Pren Type: Total/NA

08/29/25 14:16

RL MDL Unit Prepared Analyzed Dil Fac

	MB	MB				
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	74		68 - 127		08/29/25 14:16	1

2.0

0.86 ug/L

QC Sample Results

Client: Arcadis US Inc. Job ID: 240-231554-1

Project/Site: Ford LTP

Analysis Batch: 669863

1,2-Dichloroethane-d4 (Surr)

Matrix: Water

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

75

MS MS

Client Sample ID: Lab Control Sample

10

Lab Sample ID: LCS 240-669863/31 Prep Type: Total/NA

Spike LCS LCS %Rec Result Qualifier Analyte Added Unit %Rec Limits 1,4-Dioxane 10.0 7.96 ug/L 80 75 - 121

68 - 127

LCS LCS Surrogate %Recovery Qualifier Limits

Lab Sample ID: 240-231550-C-6 MS Client Sample ID: Matrix Spike

Matrix: Water Prep Type: Total/NA Analysis Batch: 669863

Sample Sample Spike MS MS %Rec

Analyte Result Qualifier Added Result Qualifier Unit %Rec Limits 1,4-Dioxane 2.0 U 10.0 7.63 ug/L 76 20 - 180

Surrogate %Recovery Qualifier Limits 1,2-Dichloroethane-d4 (Surr) 68 - 127 74

Lab Sample ID: 240-231550-C-6 MSD Client Sample ID: Matrix Spike Duplicate

Matrix: Water Prep Type: Total/NA Analysis Batch: 669863

MSD MSD RPD Sample Sample Spike %Rec Qualifier Added Qualifier RPD Analyte Result Result Unit %Rec Limits Limit

1,4-Dioxane 2.0 U 10.0 8.65 87 20 - 180 13 20 ug/L MSD MSD

Surrogate %Recovery Qualifier Limits 1,2-Dichloroethane-d4 (Surr) 74 68 - 127

QC Association Summary

Client: Arcadis US Inc.

Project/Site: Ford LTP

Job ID: 240-231554-1

GC/MS VOA

Analysis Batch: 669443

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-231554-1	TRIP BLANK_20	Total/NA	Water	8260D	
240-231554-2	MW-37_082125	Total/NA	Water	8260D	
240-231554-3	MW-38_082125	Total/NA	Water	8260D	
240-231554-4	MW-33_082125	Total/NA	Water	8260D	
240-231554-5	MW-219S_082125	Total/NA	Water	8260D	
MB 240-669443/10	Method Blank	Total/NA	Water	8260D	
LCS 240-669443/5	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 669863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-231554-2	MW-37_082125	Total/NA	Water	8260D SIM	
240-231554-3	MW-38_082125	Total/NA	Water	8260D SIM	
240-231554-4	MW-33_082125	Total/NA	Water	8260D SIM	
240-231554-5	MW-219S_082125	Total/NA	Water	8260D SIM	
MB 240-669863/7	Method Blank	Total/NA	Water	8260D SIM	
LCS 240-669863/31	Lab Control Sample	Total/NA	Water	8260D SIM	
240-231550-C-6 MS	Matrix Spike	Total/NA	Water	8260D SIM	
240-231550-C-6 MSD	Matrix Spike Duplicate	Total/NA	Water	8260D SIM	

4

6

10

11

13

Job ID: 240-231554-1

Client: Arcadis US Inc. Project/Site: Ford LTP

Client Sample ID: TRIP BLANK_20

Lab Sample ID: 240-231554-1 Date Collected: 08/21/25 00:00

Matrix: Water

Batch Batch Dilution Batch Prepared Prep Type Туре Method Run Factor Number Analyst Lab or Analyzed 08/27/25 13:19 Total/NA Analysis 8260D 669443 MS EET CLE

Client Sample ID: MW-37_082125 Lab Sample ID: 240-231554-2

Matrix: Water

Date Collected: 08/21/25 09:45 Date Received: 08/23/25 08:00

Date Received: 08/23/25 08:00

Batch Batch Dilution Batch Prepared Prep Type Method Factor Number Analyst or Analyzed Туре Run Lab 8260D MS EET CLE 08/27/25 15:54 Total/NA 669443 Analysis Analysis 669863 EET CLE 08/29/25 19:27 Total/NA 8260D SIM 1 R5XG

Client Sample ID: MW-38 082125 Lab Sample ID: 240-231554-3

Date Collected: 08/21/25 11:05 **Matrix: Water**

Date Received: 08/23/25 08:00

Batch Batch Dilution Batch Prepared Prep Type Type Method Run Factor Number Analyst or Analyzed Lab 08/27/25 16:20 8260D Total/NA Analysis 669443 MS EET CLE 08/29/25 19:51 Total/NA Analysis 8260D SIM 669863 R5XG EET CLE 1

Client Sample ID: MW-33 082125 Lab Sample ID: 240-231554-4

Date Collected: 08/21/25 13:50 **Matrix: Water**

Date Received: 08/23/25 08:00

Batch Batch Dilution Batch Prepared Method or Analyzed Factor **Prep Type** Type Run Number Analyst Lab 08/27/25 16:46 Total/NA 8260D 669443 MS Analysis EET CLE Total/NA 8260D SIM 669863 R5XG EET CLE 08/29/25 20:15 Analysis 1

Client Sample ID: MW-219S 082125 Lab Sample ID: 240-231554-5

Date Collected: 08/21/25 12:30 **Matrix: Water**

Date Received: 08/23/25 08:00

	Batch	Batch		Dilution	Batch			Prepared
Prep Type	Туре	Method	Run	Factor	Number	Analyst	Lab	or Analyzed
Total/NA	Analysis	8260D			669443	MS	EET CLE	08/27/25 17:11
Total/NA	Analysis	8260D SIM		1	669863	R5XG	EET CLE	08/29/25 20:39

Laboratory References:

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

Eurofins Cleveland

9/4/2025

Page 18 of 23

Accreditation/Certification Summary

Client: Arcadis US Inc.

Project/Site: Ford LTP

Job ID: 240-231554-1

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
Connecticut	State	PH-0806	12-31-26
Georgia	State	4062	02-27-26
Illinois	NELAP	200004	08-31-26
lowa	State	421	06-01-27
Kansas	NELAP	E-10336	01-31-26
Kentucky (UST)	State	112225	02-28-26
Kentucky (WW)	State	KY98016	12-31-25
Minnesota	NELAP	039-999-348	12-31-25
New Hampshire	NELAP	225024	09-30-25
New Jersey	NELAP	OH001	06-30-26
New York	NELAP	10975	04-01-26
North Dakota	State	R-244	02-27-26
Ohio	State	8303	11-04-25
Ohio VAP	State	ORELAP 4062	02-28-26
Oregon	NELAP	4062	02-27-26
Pennsylvania	NELAP	68-00340	08-31-26
Texas	NELAP	T104704517	08-31-25
US Fish & Wildlife	US Federal Programs	A26406	02-28-26
USDA	US Federal Programs	P330-18-00281	01-05-27
Virginia	NELAP	460175	09-15-25
West Virginia DEP	State	210	12-31-25
Wisconsin	State	399167560	08-31-26

3

6

8

4.0

11

42

MICHIGAN 190

Chain of Custody Record

5/7

T		A .			•_
- 16	2 S†	A	m	er	IC

	stAmerica Labora			ington						ve, S						31								1111	E LEADER IN ENVIRONMENTAL TESTING		
Client Contact Company Name: Arcadis	Regular	tory program:			DW			NPD:	ES	1	RC	RA		Oth	er										TestAmerica Laboratories, Inc.		
Address: 28550 Cabot Drive, Suite 500	Client Project Manager: Megan Mec						Site (Cont	act: S	amar	tha S	paichl	er			Lab Contact: Mike DelMonico									COC No:		
	Telephone: 248	3-994-2240						phon	e: 248	3-994	-2240					Telephone: 330-497-9396											
City/State/Zip: Novi, MI, 48377	Email: megan.	meckley@arcac	lis.com					Analysis Turnaround Time							Analyses									1 of 1 COCs For lab use only			
Phone: 248-994-2240	Sampler Name: Enma Giem									ent from below														Walk-in client			
Project Name: Ford LTP				TAT if different from below 3 weel 10 day 2 weel						from below 3 weeks 2 weeks					r L									Lab sampling			
Project Number: 30251157.401.04	Method of Ship	ment/Carrier:	<u> </u>				l "	Juay		1	week		2	Q			۵				<u>≅</u>			Lao samping			
O # US3460025888	Shipping/Tracking No:													۵	1260D	E 8260D			e 8260D	3260D				Job/SDG No:			
			_		Pilos	lber:		Cont		T	Vapres Examples		Filtered Sample (Y / N)	Composite-C/Grab	1,1-DCE 8260D	cis-1,2-DCE 8260D	Trans-1,2-DCE	PCE 8260D	TCE 8260D	Vinyl Chloride 8260D	1,4-Dioxane 8260D SIM				Sample Specific Notes / Special Instructions:		
TRIP BLANK_ 2	Sample Date	Sample Time		1	- S	0	H	-	1	2 2	ž P	0	+	G		X	X	X	X	X	-		+		4 Tie Die de		
		- 2	\vdash		+			-	-	+	+-	-	IN	9	^	^	^		^	^			-		1 Trip Blank 3 VOAs for 8260D		
MW-37-082125	\$(21/25	0945		6					6	4	\perp		N	6	1	\times		X	_	/	X				3 VOAs for 8260D SIM		
MW-38_082125	8/21/25	1105		6					6				U	(X	4	X	/	*	\wedge	X						
MW-33_082125	8/21/25			X	X	X	X																				
MW-2195_082125	\$/21/25	1230	(6					6				N	6	X	4	X	X	X	X	×				I		
															1												
												1	1												K-RANGE		
									1			X															
									+		+		+												240-231554 COC		
			\vdash				\vdash	\dashv	\dashv	$^{+}$	+		$^{+}$												40-231334 000		
Possible Hazard Identification Non-Hazard lammable cin Irrita	ant Poiso	- P - C	Jnkno				Su		e Disp			may be	assess Dispos			es are		ned lo		han 1	month) onths					
special Instructions/QC Requirements & Comments:			JIMI	JWII			_		CCLUIT	110 0	licit		Dispo	SAL D	y Lao			ichive	ror (IVI	JIIIIIS					
Submit all results through Cadena at jtomalia@cadenac	ONSi H o.com. Cadena #E																										
Relinquished by:	CompAny:	15		Date/Tir	me:	-5]	14 4	5	R	Receiv	ed by	Jour	C	18	5	-∂ <i>r</i>	ise		Comp	1/4	V Ca	dis			Date/Time: \$(21/25 1945		
Relinquished by:	Company:		D	ate/Ti	me:	25		13	R	Receiv	ed by:	C	f	_					Comp	any:	A				Date Time: Sawa5 1815		
Relinquished by:	Company		D .	Star T	3	138	E		P	Receiv	ed in	Labora	tory b	y: \	U	علا	W	ar	Com	any	1	R			Date(Time: 8/23/25 &W		

\$2008, TestAmerica Laboratories, Inc., All rights reserved. TestAmerica & Design i^{ss} are trademarks of TestAmerica Laboratories, Inc.

Page 21 of 23

Collet Description IR Guille IR Gui	Note Note					
Client Loc Other R CUM # Loc Other Loc Other R CUM # Loc Other Loc Other R CUM # Loc Other	Wetice blueice Drylice			IR GUN #	Вох	03
Older Description IK Guin # Ubserved Corrected Confected	Vone			IR GUN #·	žox	77
Client Inc Currected Corrected Cor	e Ice None			IR GUN #•	Вох	23
Client Soc Other R GIN # Corrected	Blue Ice Joler None			IR GUN #:	Client box	EC
Oler Description IR GUN # Temp *C Client box Oher IR GUN # 1.3 1 4 1 4 2 2.5 Client box Oher IR GUN # 1.3 1 4 1 4 2 2.5 Client box Oher IR GUN # 1.3 1 4 2 2.5 Client box Oher IR GUN # 1.3 2.5 Client box Oher IR GUN # 1.3 2.5 Client box Oher IR GUN # 1.3 2.5 Client box Oher IR GUN # 2.5 Client box Oher 2.5 Client b	e Ice None			IR GUN #:	Client Box	23
Oler Description IR GUN # Observed Corrected Colerected Co	e Ice None			IR GUN #:	Client Box	23
Obler Discorption IR GUN# Convected	e ice None			IR GUN #:	Client Box	EC.
Objet Description IR GUN# Chaserved Corrected	e kce None			1R GUN #∙	Client * Box	EC
Ocificide Climide Climide Corrected Climide Climide Corrected Corrected Climide Corrected Correc	e Ice None			IR GUN #:	Client box	EC.
Ociente Secription IR GUN# Observed Corrected Corrected Centre Client box Other IR GUN#: 13 1 4 1 Centre Centre Client box Other IR GUN#: 13 1 4 1 Centre Weffice Wef	re ice None			IR GUN #:	Client Box	E.C
Object Description IR GUN# Observed Corrected Corrected Client box Oher IR GUN#: 133 1 4 1 6 Reflex Client box Oher IR GUN#: 133 1 4 1 6 Reflex Client box Oher IR GUN#: 133 1 4 1 6 Reflex Client box Oher IR GUN#: 133 2 5 Well ce Client box Oher IR GUN#: 14 Well ce Well ce Client box Oher IR GUN#: 14 Well ce Well ce Client box Oher IR GUN#: 14 Well ce Well ce Client box Oher IR GUN#: 14 Well ce Well ce Client box Oher IR GUN#: 15 Well ce Well ce Client box Oher IR GUN#: 15 Well ce Well ce Client box Oher IR GUN#: 15 Well ce Well ce Client box Oher IR GUN#: 15 Well ce Well ce Client box Oher IR GUN#: 15 Well ce Well ce Client box Oher IR GUN#: 15 Well ce Well ce <t< td=""><td>re Ice None</td><td></td><td></td><td>IR GUN #</td><td>Client box</td><td>23</td></t<>	re Ice None			IR GUN #	Client box	23
Collent box Other IR GUN #: Ubserved Corrected Corrected Weffee Weff	e Ice None			IR GUN #:	Client box	EC
Collect Colories IK Guin # Observed Corrected Corrected Colories Colories IR GIN #:	Blue ice later None			IR GUN #	Client Box	EC
Collect Description IR GUN # IR GUN # IT Temp G Corrected Corrected Corrected Corrected Corrected Corrected IR GUN # 1 2 3 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Blue ice later None			IR GUN #:	Client box	E.C
Collect Description IR GUN # Ubserved Click Corrected Click (Circle) Corrected Temp°C Corrected Temp°C Corrected Temp°C Corrected Temp°C Corrected Temp°C Weffce W	Blue Ice Ialer None			IR GUN #·	Client Box	EC
Collect Lescription IR GUN #:	Blue Ice Ialer None			IR GUN #'	Client Box	D3
Coler Description IR Gun # Observed Corrected Corrected Temp^C Corrected Temp^C Client box Other IR Gun #:	Blue ice Jaler None			IR GUN #:	Client Box	EC.
Collect Lescription IR Gun# Observed Corrected Corrected Corrected Corrected Client box Other Client	Blue ice Jater None			IR GUN #:	Client Box	77
Coller Lescription IR Gun # Observed Corrected Corrected Circle) Temp°C Temp°C Temp°C Temp°C Weffce	Blue Ice Ialer None			IR GUN #:	Client Box	EC
Collent Description IR Gun # Observed Temp °C Corrected Temp °C Corrected Temp °C Corrected Temp °C Welfice Welfe W	Blue Icé later None			IR GUN #:	Client Box	<u>ب</u>
Collent Description IR GUN#: 13 Observed (Circle) Corrected (Circle) Temp°C Temp°C Temp°C Wefice Welce W	Blu. /aler			IR GUN #:	Client Box	EC.
Coler Description IR Gun # Observed Corrected Corrected Temp °C Corrected Temp °C Client 8ox Other IR Gun #:	Blu Oder			IR GUN #:	Client Box	<u>ي</u>
Collent box Other IR GUN #:	ا تما			IR GUN #:	Вох	23
Collect Description IR Gun # Observed Corrected Corrected (Circle) Corrected Temp °C Corrected Temp °C Wefice W	17 1			IR GUN #*	вох	<u>ت</u>
Collect Description IR Gun # Observed Corrected Temp °C Corrected Temp °C Corrected Temp °C Corrected Temp °C Weffce Weffc	6 1			IR GUN #:	Box	23
Collect Description IR Gun # Observed Corrected C	~			IR GUN #:	Вох	23
Client box Other IR GUN #: 13 14 Corrected Corlected Collected Collected Collected Collected Collected Collected Collected Collected Corrected Collected Collected Temp °C Temp °C Temp °C Client box Other IR GUN #: 13 14 16 Wolfer None Client box Other IR GUN #: 13 2 Well to Blue loce Water None Client box Other IR GUN #: 4 6 Well to Blue loce Water None Client box Other IR GUN #: 4 Well to Blue loce Water None Client box Other IR GUN #: 4 Well to Blue loce Water None Client box Other IR GUN #: 4 Well to Blue loce Water None Well to Blue loce Water None	Blue Iater			IR GUN #:	Box	EC
Client box Other IR GUN #:	Blue Ice Iater None			IR GUN #:	Вох	53
Client Box Other IR GUN #:	Blue ice Vater None			IR GUN #:	Box	8
Client Box Other IR GUN #: Ubserved Corrected Coolant Corrected (Circle) (Circle) Temp °C Temp °C (Circle) Blue Ice Well Ce Blue Ice Client Box Other IR GUN #: 13 2.5 Well Ce Blue Ice Woler None Client Box Other IR GUN #: 4.6 5.0 Well Ce Blue Ice Woler None	Blue Ice Vater None			IR GUN #:	Вох	EC.
Client box Other IR GUN#: 13 14 Corrected Corlege (Circle) Client box Other IR GUN#: 13 25 Weller None Client box Other IR GUN#: 4.8 5.0 Weller None Woler None Client box Other IR GUN#: 4.8 5.0 Weller None Woler None Client box Other IR GUN#: 4.8 5.0 Weller None Woler None Client box Other IR GUN#: 4.8 5.0 Weller None Woler None	Bive Ice Iaier None			IR GUN #:	вох	53
Client tox Other IR GUN#: 13 1-3 Corrected Coolant Corrected Coolant Corrected Coolant Corrected Coolant Corrected Coolant Corrected Coolant C	Blue Ice Jaler None	0 - 5	₹	IR GUN #:	Вох	
Client box Other IR Gun #:	Blue Ice Gler None		1.3	IR GUN #:	Nox	
Chicle Corrected Correct	Dillue Ice Jaler None) 6	エ	 	вох	௧
	(Circle)	Corrected Temp °C	Temp °C	(Circle)	coler Description	(

Login#

8/23/2025

2

Pana

240-231554

9/4/2025

Login Container Summary Report

Temperature readings

	Voa Vial 40ml Hydrochloric Acid	240-231554-E-5	MW-219S_082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554-D-5	MW 219S_082125
	Voa Vial 40ml - Hydrochloric Acıd	240-231554-C-5	MW-219S 082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554 B-5	MW-219S 082125
	Voa Vial 40ml Hydrochloric Acid	240-231554-A-5	MW-219S_082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554 F-4	MW 33_082125
	Voa Vial 40ml Hydrochloric Acid	240-231554-E-4	MW 33_082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554 D-4	MW-33_082125
***************************************	Voa Vial 40ml - Hydrochloric Acid	240 231554-C-4	MW-33 082125
	Voa Vial 40ml - Hydrochloric Acid	240 231554-B-4	MW-33_082125
***************************************	Voa Vıal 40ml - Hydrochlorıc Acid	240-231554-A-4	MW-33_082125
STREET, STREET	Voa Vial 40ml - Hydrochloric Acıd	240-231554-F-3	MW 38_082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554-E-3	MW-38_082125
	Voa Vial 40ml Hydrochloric Acid	240-231554 D-3	MW-38_082125
***************************************	Voa Vial 40ml - Hydrochloric Acid	240 231554-C-3	MW-38 082125
THE PROPERTY OF THE PROPERTY O	Voa Vial 40ml Hydrochloric Acid	240 231554 B-3	MW-38_082125
***************************************	Voa Vial 40ml - Hydrochloric Acid	240-231554-A-3	MW-38_082125
	Voa Vıal 40ml - Hydrochloric Acıd	240-231554-F-2	MW 37_082125
	Voa Vıal 40ml - Hydrochloric Acid	240-231554-E-2	MW 37_082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554 D-2	MW-37 082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554-C-2	MW-37_082125
	Voa Vial 40ml - Hydrochloric Acid	240-231554-B-2	MW-37_082125
***************************************	Voa Vial 40ml - Hydrochloric Acıd	240-231554-A 2	MW 37_082125
manufacture experience and the control of the contr	Voa Vial 40ml - Hydrochloric Acid	240-231554-A 1	TRIP BLANK_20
Container Preservation Preservation pH Temp Added Lot Number	Container Type	<u>Lab ID</u>	Chent Sample ID

DATA VERIFICATION REPORT



September 04, 2025

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

CADENA project ID: E203728

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

Project number: 30251157.401.04 LTP

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

Laboratory submittal: 231554-1 Sample date: 2025-08-21

Report received by CADENA: 2025-09-04

Initial Data Verification completed by CADENA: 2025-09-04

Number of Samples:5 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:

GCMS VOC QC batch CCV 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, 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.

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.

Please contact me if you have any questions.

Sincerely,

Jim Tomalia

Project Scientist

CADENA Inc, 1099 Highland Drive, Suite E, Ann Arbor, MI 48108 517-819-0356

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: 231554-1

		Sample Name: Lab Sample ID:		_			MW-37_ 240231	_			MW-38 ₂		i		MW-33 ₂				MW-219 240231	_	25	
		Sample Date:	8/21/20	25			8/21/20	25			8/21/20	25			8/21/20	25			8/21/20	25		
				Report		Valid		Report		Valid		Report		Valid		Report		Valid		Report		Valid
	Analyte	Cas No.	Result	Limit	Units	Qualifier	Result	Limit	Units	Qualifier	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	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l	
	cis-1,2-Dichloroethene	156-59-2	ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l	
	Tetrachloroethene	127-18-4	ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l	
	trans-1,2-Dichloroethene	156-60-5	ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l	
	Trichloroethene	79-01-6	ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l	
	Vinyl chloride	75-01-4	ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l		ND	1.0	ug/l	
OSW-8260	<u>DDSIM</u>																					
	1,4-Dioxane	123-91-1					ND	2.0	ug/l		ND	2.0	ug/l		ND	2.0	ug/l		ND	2.0	ug/l	