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ANALYTICAL REPORT

Eurofins Canton
180 S. Van Buren Avenue
Barberton, OH 44203
Tel: (330)497-9396

Laboratory Job ID: 240-166950-1
Client Project/Site: Ford LTP - On Site

For:
ARCADIS U.S., Inc.
28550 Cabot Drive
Suite 500
Novi, Michigan 48377

Attn: Kristoffer Hinskey

Authorized for release by:
6/1/2022 7:25:16 AM

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Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Definitions/Glossary

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
E	Result exceeded calibration range.
J	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
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

Case Narrative

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

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Laboratory: Eurofins Canton

Narrative

Job Narrative
240-166950-1

Comments
No additional comments.

Receipt
The samples were received on 5/20/2022 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 2 coolers at receipt time were 0.8º C and 1.9º C.

GC/MS VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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

Method Summary

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

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

Protocol References:

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

Laboratory References:

TAL CAN = Eurofins Canton, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Sample Summary

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-166950-1	TRIP BLANK_49	Water	05/18/22 00:00	05/20/22 08:00
240-166950-2	MW-02_051822	Water	05/18/22 10:40	05/20/22 08:00
240-166950-3	MW-04_051822	Water	05/18/22 11:45	05/20/22 08:00
240-166950-4	DUP-06	Water	05/18/22 00:00	05/20/22 08:00
240-166950-5	MW-10_051822	Water	05/18/22 13:45	05/20/22 08:00
240-166950-6	MW-05_051822	Water	05/18/22 14:55	05/20/22 08:00

Detection Summary

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: TRIP BLANK_49 — Lab Sample ID: 240-166950-1

No Detections.

Client Sample ID: MW-02_051822 — Lab Sample ID: 240-166950-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,4-Dioxane	5.0		2.0	0.86	ug/L	1		8260D SIM	Total/NA
cis-1,2-Dichloroethene	4700		100	46	ug/L	100		8260D	Total/NA
trans-1,2-Dichloroethene	780		100	51	ug/L	100		8260D	Total/NA
Vinyl chloride	210		100	45	ug/L	100		8260D	Total/NA

Client Sample ID: MW-04_051822 — Lab Sample ID: 240-166950-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	6900		330	150	ug/L	333.33		8260D	Total/NA
trans-1,2-Dichloroethene	220	J	330	170	ug/L	333.33		8260D	Total/NA
Trichloroethene	2500		330	150	ug/L	333.33		8260D	Total/NA
Vinyl chloride	2400		330	150	ug/L	333.33		8260D	Total/NA

Client Sample ID: DUP-06 — Lab Sample ID: 240-166950-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,4-Dioxane	1.0	J	2.0	0.86	ug/L	1		8260D SIM	Total/NA
cis-1,2-Dichloroethene	6500		130	58	ug/L	125		8260D	Total/NA
trans-1,2-Dichloroethene	210		130	64	ug/L	125		8260D	Total/NA
Trichloroethene	2400		130	55	ug/L	125		8260D	Total/NA
Vinyl chloride	2300		130	56	ug/L	125		8260D	Total/NA

Client Sample ID: MW-10_051822 — Lab Sample ID: 240-166950-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,4-Dioxane	4.7		2.0	0.86	ug/L	1		8260D SIM	Total/NA
Vinyl chloride	6000		100	45	ug/L	100		8260D	Total/NA

Client Sample ID: MW-05_051822 — Lab Sample ID: 240-166950-6

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Canton

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: TRIP BLANK_49
Date Collected: 05/18/22 00:00
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-1
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			05/27/22 18:47	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			05/27/22 18:47	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			05/27/22 18:47	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			05/27/22 18:47	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			05/27/22 18:47	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			05/27/22 18:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*05/27/22 18:47*	*1*
4-Bromofluorobenzene (Surr)	*91*		*56 - 136*		*05/27/22 18:47*	*1*
Toluene-d8 (Surr)	*90*		*78 - 122*		*05/27/22 18:47*	*1*
Dibromofluoromethane (Surr)	*101*		*73 - 120*		*05/27/22 18:47*	*1*

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: MW-02_051822
Date Collected: 05/18/22 10:40
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-2
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	**5.0**		2.0	0.86	ug/L			05/28/22 02:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*66 - 120*		*05/28/22 02:30*	*1*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	100	U	100	49	ug/L			05/27/22 19:11	100
cis-1,2-Dichloroethene	**4700**		100	46	ug/L			05/27/22 19:11	100
Tetrachloroethene	100	U	100	44	ug/L			05/27/22 19:11	100
trans-1,2-Dichloroethene	**780**		100	51	ug/L			05/27/22 19:11	100
Trichloroethene	100	U	100	44	ug/L			05/27/22 19:11	100
Vinyl chloride	**210**		100	45	ug/L			05/27/22 19:11	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*05/27/22 19:11*	*100*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*05/27/22 19:11*	*100*
Toluene-d8 (Surr)	*91*		*78 - 122*		*05/27/22 19:11*	*100*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*05/27/22 19:11*	*100*

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: MW-04_051822
Date Collected: 05/18/22 11:45
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-3
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			05/28/22 03:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*66 - 120*		*05/28/22 03:45*	*1*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	330	U	330	160	ug/L			05/27/22 19:36	333.33
cis-1,2-Dichloroethene	**6900**		330	150	ug/L			05/27/22 19:36	333.33
Tetrachloroethene	330	U	330	150	ug/L			05/27/22 19:36	333.33
trans-1,2-Dichloroethene	**220**	**J**	330	170	ug/L			05/27/22 19:36	333.33
Trichloroethene	**2500**		330	150	ug/L			05/27/22 19:36	333.33
Vinyl chloride	**2400**		330	150	ug/L			05/27/22 19:36	333.33

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*05/27/22 19:36*	*333.33*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*05/27/22 19:36*	*333.33*
Toluene-d8 (Surr)	*90*		*78 - 122*		*05/27/22 19:36*	*333.33*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*05/27/22 19:36*	*333.33*

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: DUP-06
Date Collected: 05/18/22 00:00
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-4
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	**1.0**	**J**	2.0	0.86	ug/L			05/28/22 04:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*66 - 120*		*05/28/22 04:10*	*1*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	130	U	130	61	ug/L			05/28/22 14:13	125
cis-1,2-Dichloroethene	**6500**		130	58	ug/L			05/28/22 14:13	125
Tetrachloroethene	130	U	130	55	ug/L			05/28/22 14:13	125
trans-1,2-Dichloroethene	**210**		130	64	ug/L			05/28/22 14:13	125
Trichloroethene	**2400**		130	55	ug/L			05/28/22 14:13	125
Vinyl chloride	**2300**		130	56	ug/L			05/28/22 14:13	125

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*05/28/22 14:13*	*125*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*		*05/28/22 14:13*	*125*
Toluene-d8 (Surr)	*92*		*78 - 122*		*05/28/22 14:13*	*125*
Dibromofluoromethane (Surr)	*102*		*73 - 120*		*05/28/22 14:13*	*125*

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: MW-10_051822
Date Collected: 05/18/22 13:45
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-5
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	**4.7**		2.0	0.86	ug/L			05/28/22 04:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*66 - 120*		*05/28/22 04:34*	*1*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	100	U	100	49	ug/L			05/28/22 14:38	100
cis-1,2-Dichloroethene	100	U	100	46	ug/L			05/28/22 14:38	100
Tetrachloroethene	100	U	100	44	ug/L			05/28/22 14:38	100
trans-1,2-Dichloroethene	100	U	100	51	ug/L			05/28/22 14:38	100
Trichloroethene	100	U	100	44	ug/L			05/28/22 14:38	100
Vinyl chloride	**6000**		100	45	ug/L			05/28/22 14:38	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*05/28/22 14:38*	*100*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*		*05/28/22 14:38*	*100*
Toluene-d8 (Surr)	*92*		*78 - 122*		*05/28/22 14:38*	*100*
Dibromofluoromethane (Surr)	*102*		*73 - 120*		*05/28/22 14:38*	*100*

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: MW-05_051822

Date Collected: 05/18/22 14:55
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-6

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			05/28/22 04:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*66 - 120*		*05/28/22 04:59*	*1*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			05/28/22 15:02	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			05/28/22 15:02	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			05/28/22 15:02	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			05/28/22 15:02	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			05/28/22 15:02	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			05/28/22 15:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*05/28/22 15:02*	*1*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*05/28/22 15:02*	*1*
Toluene-d8 (Surr)	*90*		*78 - 122*		*05/28/22 15:02*	*1*
Dibromofluoromethane (Surr)	*99*		*73 - 120*		*05/28/22 15:02*	*1*

Surrogate Summary

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

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

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

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(62-137)	(56-136)	(78-122)	(73-120)
240-166950-1	TRIP BLANK_49	97	91	90	101
240-166950-2	MW-02_051822	97	92	91	100
240-166950-3	MW-04_051822	97	92	90	100
240-166950-3 MS	MW-04_051822	95	96	93	99
240-166950-3 MSD	MW-04_051822	95	99	96	100
240-166950-4	DUP-06	98	95	92	102
240-166950-4 MS	DUP-06	97	99	96	102
240-166950-4 MSD	DUP-06	94	95	93	100
240-166950-5	MW-10_051822	100	97	92	102
240-166950-6	MW-05_051822	97	92	90	99
LCS 240-528245/5	Lab Control Sample	93	93	91	98
LCS 240-528371/5	Lab Control Sample	94	94	93	99
MB 240-528245/8	Method Blank	98	93	91	100
MB 240-528371/8	Method Blank	97	93	90	99

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	(66-120)
240-166950-2	MW-02_051822	102
240-166950-2 MS	MW-02_051822	101
240-166950-2 MSD	MW-02_051822	102
240-166950-3	MW-04_051822	96
240-166950-4	DUP-06	99
240-166950-5	MW-10_051822	104
240-166950-6	MW-05_051822	104
LCS 240-528364/13	Lab Control Sample	103
MB 240-528364/14	Method Blank	102

Surrogate Legend

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

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

Lab Sample ID: MB 240-528245/8
Matrix: Water
Analysis Batch: 528245

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			05/27/22 11:50	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			05/27/22 11:50	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			05/27/22 11:50	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			05/27/22 11:50	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			05/27/22 11:50	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			05/27/22 11:50	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*05/27/22 11:50*	*1*
4-Bromofluorobenzene (Surr)	*93*		*56 - 136*		*05/27/22 11:50*	*1*
Toluene-d8 (Surr)	*91*		*78 - 122*		*05/27/22 11:50*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*05/27/22 11:50*	*1*

Lab Sample ID: LCS 240-528245/5
Matrix: Water
Analysis Batch: 528245

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	20.0	20.3		ug/L		101	63 - 134
cis-1,2-Dichloroethene	20.0	19.4		ug/L		97	77 - 123
Tetrachloroethene	20.0	17.4		ug/L		87	76 - 123
trans-1,2-Dichloroethene	20.0	19.0		ug/L		95	75 - 124
Trichloroethene	20.0	19.2		ug/L		96	70 - 122
Vinyl chloride	20.0	18.8		ug/L		94	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*93*		*62 - 137*
4-Bromofluorobenzene (Surr)	*93*		*56 - 136*
Toluene-d8 (Surr)	*91*		*78 - 122*
Dibromofluoromethane (Surr)	*98*		*73 - 120*

Lab Sample ID: 240-166950-3 MS
Matrix: Water
Analysis Batch: 528245

Client Sample ID: MW-04_051822
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	330	U	6670	6230		ug/L		93	56 - 135
cis-1,2-Dichloroethene	6900		6670	12400		ug/L		83	66 - 128
Tetrachloroethene	330	U	6670	5210		ug/L		78	62 - 131
trans-1,2-Dichloroethene	220	J	6670	6080		ug/L		88	56 - 136
Trichloroethene	2500		6670	8250		ug/L		86	61 - 124
Vinyl chloride	2400		6670	7680		ug/L		79	43 - 157

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*62 - 137*
4-Bromofluorobenzene (Surr)	*96*		*56 - 136*
Toluene-d8 (Surr)	*93*		*78 - 122*

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

Lab Sample ID: 240-166950-3 MS
Matrix: Water
Analysis Batch: 528245

Client Sample ID: MW-04_051822
Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
Dibromofluoromethane (Surr)	99		73 - 120

Lab Sample ID: 240-166950-3 MSD
Matrix: Water
Analysis Batch: 528245

Client Sample ID: MW-04_051822
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloroethene	330	U	6670	6810		ug/L		102	56 - 135	9	26
cis-1,2-Dichloroethene	6900		6670	13100		ug/L		92	66 - 128	5	14
Tetrachloroethene	330	U	6670	5790		ug/L		87	62 - 131	11	20
trans-1,2-Dichloroethene	220	J	6670	6590		ug/L		96	56 - 136	8	15
Trichloroethene	2500		6670	8790		ug/L		94	61 - 124	6	15
Vinyl chloride	2400		6670	8320		ug/L		88	43 - 157	8	24

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		62 - 137
4-Bromofluorobenzene (Surr)	99		56 - 136
Toluene-d8 (Surr)	96		78 - 122
Dibromofluoromethane (Surr)	100		73 - 120

Lab Sample ID: MB 240-528371/8
Matrix: Water
Analysis Batch: 528371

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	1.0	U	1.0	0.49	ug/L			05/28/22 12:35	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.46	ug/L			05/28/22 12:35	1
Tetrachloroethene	1.0	U	1.0	0.44	ug/L			05/28/22 12:35	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.51	ug/L			05/28/22 12:35	1
Trichloroethene	1.0	U	1.0	0.44	ug/L			05/28/22 12:35	1
Vinyl chloride	1.0	U	1.0	0.45	ug/L			05/28/22 12:35	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		62 - 137		05/28/22 12:35	1
4-Bromofluorobenzene (Surr)	93		56 - 136		05/28/22 12:35	1
Toluene-d8 (Surr)	90		78 - 122		05/28/22 12:35	1
Dibromofluoromethane (Surr)	99		73 - 120		05/28/22 12:35	1

Lab Sample ID: LCS 240-528371/5
Matrix: Water
Analysis Batch: 528371

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	20.0	19.7		ug/L		99	63 - 134
cis-1,2-Dichloroethene	20.0	18.9		ug/L		95	77 - 123
Tetrachloroethene	20.0	17.0		ug/L		85	76 - 123
trans-1,2-Dichloroethene	20.0	18.5		ug/L		92	75 - 124
Trichloroethene	20.0	18.9		ug/L		94	70 - 122

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

Lab Sample ID: LCS 240-528371/5
Matrix: Water
Analysis Batch: 528371

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Vinyl chloride			20.0	20.9		ug/L		104	60 - 144		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*94*		*62 - 137*
4-Bromofluorobenzene (Surr)	*94*		*56 - 136*
Toluene-d8 (Surr)	*93*		*78 - 122*
Dibromofluoromethane (Surr)	*99*		*73 - 120*

Lab Sample ID: 240-166950-4 MS
Matrix: Water
Analysis Batch: 528371

Client Sample ID: DUP-06
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
1,1-Dichloroethene	130	U	2500	2420		ug/L		97	56 - 135		
cis-1,2-Dichloroethene	6500		2500	8700	E	ug/L		89	66 - 128		
Tetrachloroethene	130	U	2500	2000		ug/L		80	62 - 131		
trans-1,2-Dichloroethene	210		2500	2490		ug/L		91	56 - 136		
Trichloroethene	2400		2500	4660		ug/L		89	61 - 124		
Vinyl chloride	2300		2500	4610		ug/L		93	43 - 157		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*
4-Bromofluorobenzene (Surr)	*99*		*56 - 136*
Toluene-d8 (Surr)	*96*		*78 - 122*
Dibromofluoromethane (Surr)	*102*		*73 - 120*

Lab Sample ID: 240-166950-4 MSD
Matrix: Water
Analysis Batch: 528371

Client Sample ID: DUP-06
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloroethene	130	U	2500	2470		ug/L		99	56 - 135	2	26
cis-1,2-Dichloroethene	6500		2500	8570	E	ug/L		84	66 - 128	1	14
Tetrachloroethene	130	U	2500	2050		ug/L		82	62 - 131	3	20
trans-1,2-Dichloroethene	210		2500	2550		ug/L		94	56 - 136	3	15
Trichloroethene	2400		2500	4540		ug/L		84	61 - 124	2	15
Vinyl chloride	2300		2500	4700		ug/L		97	43 - 157	2	24

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*94*		*62 - 137*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*
Toluene-d8 (Surr)	*93*		*78 - 122*
Dibromofluoromethane (Surr)	*100*		*73 - 120*

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

Lab Sample ID: MB 240-528364/14
Matrix: Water
Analysis Batch: 528364

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	2.0	U	2.0	0.86	ug/L			05/28/22 01:41	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*66 - 120*		*05/28/22 01:41*	*1*

Lab Sample ID: LCS 240-528364/13
Matrix: Water
Analysis Batch: 528364

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,4-Dioxane			10.0	10.2		ug/L		102	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*103*		*66 - 120*

Lab Sample ID: 240-166950-2 MS
Matrix: Water
Analysis Batch: 528364

Client Sample ID: MW-02_051822
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
1,4-Dioxane	5.0		10.0	15.3		ug/L		102	51 - 153		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*66 - 120*

Lab Sample ID: 240-166950-2 MSD
Matrix: Water
Analysis Batch: 528364

Client Sample ID: MW-02_051822
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,4-Dioxane	5.0		10.0	15.7		ug/L		106	51 - 153	3	16

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*66 - 120*

GC/MS VOA

Analysis Batch: 528245

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-166950-1	TRIP BLANK_49	Total/NA	Water	8260D	
240-166950-2	MW-02_051822	Total/NA	Water	8260D	
240-166950-3	MW-04_051822	Total/NA	Water	8260D	
MB 240-528245/8	Method Blank	Total/NA	Water	8260D	
LCS 240-528245/5	Lab Control Sample	Total/NA	Water	8260D	
240-166950-3 MS	MW-04_051822	Total/NA	Water	8260D	
240-166950-3 MSD	MW-04_051822	Total/NA	Water	8260D	

Analysis Batch: 528364

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-166950-2	MW-02_051822	Total/NA	Water	8260D SIM	
240-166950-3	MW-04_051822	Total/NA	Water	8260D SIM	
240-166950-4	DUP-06	Total/NA	Water	8260D SIM	
240-166950-5	MW-10_051822	Total/NA	Water	8260D SIM	
240-166950-6	MW-05_051822	Total/NA	Water	8260D SIM	
MB 240-528364/14	Method Blank	Total/NA	Water	8260D SIM	
LCS 240-528364/13	Lab Control Sample	Total/NA	Water	8260D SIM	
240-166950-2 MS	MW-02_051822	Total/NA	Water	8260D SIM	
240-166950-2 MSD	MW-02_051822	Total/NA	Water	8260D SIM	

Analysis Batch: 528371

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-166950-4	DUP-06	Total/NA	Water	8260D	
240-166950-5	MW-10_051822	Total/NA	Water	8260D	
240-166950-6	MW-05_051822	Total/NA	Water	8260D	
MB 240-528371/8	Method Blank	Total/NA	Water	8260D	
LCS 240-528371/5	Lab Control Sample	Total/NA	Water	8260D	
240-166950-4 MS	DUP-06	Total/NA	Water	8260D	
240-166950-4 MSD	DUP-06	Total/NA	Water	8260D	

Lab Chronicle

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Client Sample ID: TRIP BLANK_49
Date Collected: 05/18/22 00:00
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	528245	05/27/22 18:47	HMB	TAL CAN

Client Sample ID: MW-02_051822
Date Collected: 05/18/22 10:40
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		100	528245	05/27/22 19:11	HMB	TAL CAN
Total/NA	Analysis	8260D SIM		1	528364	05/28/22 02:30	CS	TAL CAN

Client Sample ID: MW-04_051822
Date Collected: 05/18/22 11:45
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		333.33	528245	05/27/22 19:36	HMB	TAL CAN
Total/NA	Analysis	8260D SIM		1	528364	05/28/22 03:45	CS	TAL CAN

Client Sample ID: DUP-06
Date Collected: 05/18/22 00:00
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		125	528371	05/28/22 14:13	HMB	TAL CAN
Total/NA	Analysis	8260D SIM		1	528364	05/28/22 04:10	CS	TAL CAN

Client Sample ID: MW-10_051822
Date Collected: 05/18/22 13:45
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		100	528371	05/28/22 14:38	HMB	TAL CAN
Total/NA	Analysis	8260D SIM		1	528364	05/28/22 04:34	CS	TAL CAN

Client Sample ID: MW-05_051822
Date Collected: 05/18/22 14:55
Date Received: 05/20/22 08:00

Lab Sample ID: 240-166950-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	528371	05/28/22 15:02	HMB	TAL CAN
Total/NA	Analysis	8260D SIM		1	528364	05/28/22 04:59	CS	TAL CAN

Laboratory References:

TAL CAN = Eurofins Canton, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Accreditation/Certification Summary

Client: ARCADIS U.S., Inc.
Project/Site: Ford LTP - On Site

Job ID: 240-166950-1

Laboratory: Eurofins Canton

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	02-27-23
Connecticut	State	PH-0590	12-31-23
Florida	NELAP	E87225	06-30-22
Georgia	State	4062	02-23-22 *
Illinois	NELAP	200004	07-31-22
Iowa	State	421	06-01-23
Kentucky (UST)	State	112225	02-27-23
Kentucky (WW)	State	KY98016	12-31-22
Minnesota	NELAP	039-999-348	12-31-22
Minnesota (Petrofund)	State	3506	08-01-23
New Jersey	NELAP	OH001	06-30-22
New York	NELAP	10975	04-01-23
Ohio	State	8303	02-23-23
Ohio VAP	State	CL0024	02-27-23
Oregon	NELAP	4062	02-27-23
Pennsylvania	NELAP	68-00340	08-31-22
Texas	NELAP	T104704517-22-16	08-31-22
Virginia	NELAP	11570	09-14-22
Washington	State	C971	01-12-23
West Virginia DEP	State	210	12-31-22

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

MICHIGAN
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Chain of Custody Record

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

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

Regulatory program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TestAmerica Laboratories, Inc.

Client Contact	Client Project Manager: Kris Hinskey	Site Contact: Christina Weaver	Lab Contact: Mike DelMonico	COC No:
Company Name: Arcadis	Telephone: 269-832-7478	Telephone: 248-994-2329	Telephone: 330-966-9783	1 of 1 COCs
Address: 28550 Cabot Drive, Suite 500	Email: Kristoffer.Hinskey@arcadis.com	Analysis Turnaround Time		For lab use only
City/State/Zip: Novi, MI, 48377	Sampler Name: Sam Thrall	TAT if different from below: ☐ 3 weeks ☑ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day — 10 day		Walk-in client:
Phone: 248-994-2240	Method of Shipment/Carrier:			Lab sampling:
Project Name: Ford LTP On-Site	Shipping/Tracking No:			Job/SDG No:
Project Number: 30080642.401.03				
PO # 30080642.401.03				

Sample Identification	Sample Date	Sample Time	Matrix: Air	Aqueous	Sediment	Solid	Other:	Containers & Preservatives: H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Unpres	Other:	Filtered Sample (Y / N)	Composite=C / Grab=G	1,1-DCE 8260D	cis-1,2-DCE 8260D	Trans-1,2-DCE 8260D	PCE 8260D	TCE 8260D	Vinyl Chloride 8260D	1,4-Dioxane 8260D SIM	Sample Specific Notes / Special Instructions:
TRIP BLANK_49	5/18/22	—		X						1					N	G	X	X	X	X	X	X		1 Trip Blank
MW-02_051822	5/18/22	10:40		X						6					N	G	X	X	X	X	X	X	X	3 VOAs for 8260D 3 VOAs for 8260D SIM
MW-04_051822	5/18/22	11:45		X						6					N	G	X	X	X	X	X	X	X	"
DUP-06 ~~051822~~ (02)	5/18/22	—		X						6					N	G	X	X	X	X	X	X	X	"
MW-10_051822	5/18/22	13:45		X						6					N	G	X	X	X	X	X	X	X	"
MW-05_051822	05/18/22	14:55		X						6					N	G	X	X	X	X	X	X	X	"

Possible Hazard Identification
☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if sa: ☐ Return to Client ☑ Disposal By L

Special Instructions/QC Requirements & Comments:

Submit all results through Cadena at jtomalia@cadenaco.com. Cadena #E203728
Level IV Reporting requested.

	Company:	Date/Time:		Company:	Date/Time:
Relinquished by:	Arcadis	5/18/22 16:20	Received by: Novi cooler storage	Arcadis	5/18/22 16:20
Relinquished by:	ARCADIS	5/19/22 0930	Received by:	EEXA	5/19/22 0930
Relinquished by:	EEXA	5/19/22	Received in Laboratory by:	EETNC	5-20-22 0800

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240-166950 Chain of Custody

6/1/2022

Eurofins TestAmerica Canton Sample Receipt Form/Narrative **Login # : 166950**
Canton Facility

Client Arcadis Site Name Ford - LTP
Cooler unpacked by: JMP
Cooler Received on 5-20-22 Opened on 5-20-22
FedEx: 1st Grd Exp UPS FAS (Clipper) Client Drop Off TestAmerica Courier Other
Receipt After-hours: Drop-off Date/Time Storage Location
TestAmerica Cooler # TA Foam Box Client Cooler Box Other
Packing material used: (Bubble Wrap) Foam Plastic Bag None Other
COOLANT: (Wet Ice) Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt [X] See Multiple Cooler Form
IR GUN# IR-13 (CF 0.0 °C) Observed Cooler Temp._____°C Corrected Cooler Temp._____°C
IR GUN #IR-15 (CF -0.7°C) Observed Cooler Temp._____°C Corrected Cooler Temp._____°C

2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1 ea	(Yes)	No
-Were the seals on the outside of the cooler(s) signed & dated?	(Yes)	No NA
-Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?	Yes	(No)
-Were tamper/custody seals intact and uncompromised?	(Yes)	No NA
3. Shippers' packing slip attached to the cooler(s)?	Yes	(No)
4. Did custody papers accompany the sample(s)?	(Yes)	No
5. Were the custody papers relinquished & signed in the appropriate place?	(Yes)	No
6. Was/were the person(s) who collected the samples clearly identified on the COC?	(Yes)	No
7. Did all bottles arrive in good condition (Unbroken)?	(Yes)	No
8. Could all bottle labels (ID/Date/Time) be reconciled with the COC?	(Yes)	No
9. For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp (Y/N)?	(Y)	(N)
10. Were correct bottle(s) used for the test(s) indicated?	(Yes)	No
11. Sufficient quantity received to perform indicated analyses?	(Yes)	No
12. Are these work share samples and all listed on the COC?	Yes	(No)
If yes, Questions 13-17 have been checked at the originating laboratory.		
13. Were all preserved sample(s) at the correct pH upon receipt?	Yes	No (NA) pH Strip Lot# HC157842
14. Were VOAs on the COC?	(Yes)	No
15. Were air bubbles >6 mm in any VOA vials? ● ← Larger than this.	(Yes)	No NA
16. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # Covered	(Yes)	No
17. Was a LL Hg or Me Hg trip blank present? _____	Yes	(No)

Tests that are not checked for pH by Receiving:
VOAs
Oil and Grease
TOC

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES ☐ additional next page

Samples processed by:

19. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.
Sample(s) _____ were received in a broken container.
Sample(s) 1x40mL vial for AMW10 ~~were~~ was received with bubble >6 mm in diameter. (Notify PM)

20. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.
Time preserved: _____ Preservative(s) added/Lot number(s): _____

VOA Sample Preservation - Date/Time VOAs Frozen: _____

Login # : 166950

Eurofins - Canton Sample Receipt Multiple Cooler Form

Cooler Description (Circle)	IR Gun # (Circle)	Observed Temp °C	Corrected Temp °C	Coolant (Circle)
TA Client Box Other	**IR-13** IR-15	0.8	0.8	**Wet Ice** Blue Ice Dry Ice Water None
TA Client Box Other	**IR-13** IR-15	1.9	1.9	**Wet Ice** Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None
TA Client Box Other	IR-13 IR-15			Wet Ice Blue Ice Dry Ice Water None

☐ See Temperature Excursion Form

WI-NC-099 Cooler Receipt Form Page 2 – Multiple Coolers