



Certified
Environmental
Services, Inc.

7280 Caswell Street
North Syracuse, NY 13212
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: 1,4 Dioxane
DATE: 03/27/2026

SAMPLE NUMBER- 971630 SAMPLE ID- EP 104(12A)
DATE SAMPLED- 03/18/26
DATE RECEIVED- 03/18/26 SAMPLER- Client
TIME RECEIVED- 1330 DELIVERED BY- Jack Plewak

SAMPLE MATRIX- WA
TIME SAMPLED- 0800
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		03/18/26		CES	3.0 Degrees C
Subcontracted Analysis		03/27/26		EUR	*

*See Attached Report

NYSDOH LAB ID NO. 11246

APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

The analytical results on this sample are representative of the sample received by the Laboratory.



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REPORT OF ANALYSES

Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: 1,4 Dioxane
DATE: 03/27/2026

SAMPLE NUMBER- 971631 SAMPLE ID- EP 106(146)
DATE SAMPLED- 03/18/26
DATE RECEIVED- 03/18/26 SAMPLER- Client
TIME RECEIVED- 1330 DELIVERED BY- Jack Plewak

SAMPLE MATRIX- WA
TIME SAMPLED- 0830
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		03/18/26		CES	3.0 Degrees C
Subcontracted Analysis		03/27/26		EUR	*

*See Attached Report

NYSDOH LAB ID NO. 11246

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Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: 1,4 Dioxane
DATE: 03/27/2026

SAMPLE NUMBER- 971632 SAMPLE ID- EP 110(AP)
DATE SAMPLED- 03/18/26
DATE RECEIVED- 03/18/26 SAMPLER- Client
TIME RECEIVED- 1330 DELIVERED BY- Jack Plewak

SAMPLE MATRIX- WA
TIME SAMPLED- 0725
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		03/18/26		CES	3.0 Degrees C
Subcontracted Analysis		03/27/26		EUR	*

*See Attached Report

NYSDOH LAB ID NO. 11246

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1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: 1,4 Dioxane
DATE: 03/27/2026

SAMPLE NUMBER- 971633 SAMPLE ID- EP 108(RA)
DATE SAMPLED- 03/18/26
DATE RECEIVED- 03/18/26 SAMPLER- Client
TIME RECEIVED- 1330 DELIVERED BY- Jack Plewak

SAMPLE MATRIX- WA
TIME SAMPLED- 0715
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		03/18/26		CES	3.0 Degrees C
Subcontracted Analysis		03/27/26		EUR	*

*See Attached Report

NYSDOH LAB ID NO. 11246

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REPORT OF ANALYSES

Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: 1,4 Dioxane
DATE: 03/27/2026

SAMPLE NUMBER- 971634 SAMPLE ID- EP 111(CH)
DATE SAMPLED- 03/18/26
DATE RECEIVED- 03/18/26 SAMPLER- Client
TIME RECEIVED- 1330 DELIVERED BY- Jack Plewak

SAMPLE MATRIX- WA
TIME SAMPLED- 0740
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		03/18/26		CES	3.0 Degrees C
Subcontracted Analysis		03/27/26		EUR	*

*See Attached Report

NYSDOH LAB ID NO. 11246

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REPORT OF ANALYSES

Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: 1,4 Dioxane
DATE: 03/27/2026

SAMPLE NUMBER- 971635 SAMPLE ID- EP 107(PU)
DATE SAMPLED- 03/18/26
DATE RECEIVED- 03/18/26 SAMPLER- Client
TIME RECEIVED- 1330 DELIVERED BY- Jack Plewak

SAMPLE MATRIX- WA
TIME SAMPLED- 0820
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
Sample Receipt Temperature		03/18/26		CES	3.0 Degrees C
Subcontracted Analysis		03/27/26		EUR	*

*See Attached Report

NYSDOH LAB ID NO. 11246

APPROVED BY:

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Laboratory Manager

The analytical results on this sample are representative of the sample received by the Laboratory.

ANALYTICAL REPORT

PREPARED FOR

Attn: Ms. Barbara Duchene
Certified Environmental Services
7280 Caswell Street
North Syracuse, New York 13212

Generated 3/27/2026 9:12:20 AM

JOB DESCRIPTION

42178

JOB NUMBER

620-35061-1

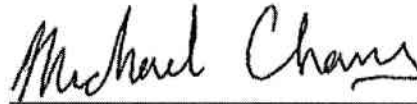
Eurofins Rhode Island

Job Notes

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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 Northeast, LLC Project Manager.

Authorization



Generated
3/27/2026 9:12:20 AM

Authorized for release by
Michael Chang, Project Manager II
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Definitions/Glossary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

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: Certified Environmental Services
Project: 42178

Job ID: 620-35061-1

Job ID: 620-35061-1

Eurofins Rhode Island

Job Narrative 620-35061-1

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 3/19/2026 12:00 PM. 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 4.8°C.

GC/MS Semi VOA

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

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Detection Summary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-104

Lab Sample ID: 620-35061-1

☐ No Detections.

Client Sample ID: EP-106

Lab Sample ID: 620-35061-2

☐ No Detections.

Client Sample ID: EP-108

Lab Sample ID: 620-35061-3

☐ No Detections.

Client Sample ID: EP-111

Lab Sample ID: 620-35061-4

☐ No Detections.

Client Sample ID: EP-107

Lab Sample ID: 620-35061-5

☐ No Detections.

Client Sample ID: EP-110

Lab Sample ID: 620-35061-6

☐ No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Rhode Island

Client Sample Results

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-104

Lab Sample ID: 620-35061-1

Date Collected: 03/18/26 00:00

Matrix: Drinking Water

Date Received: 03/19/26 12:00

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.070	0.062	ug/L		03/24/26 07:08	03/25/26 21:12	1
Surrogate	%Recovery	Qualifier	Limits						
1,4-Dioxane-d8 (Surr)	91		70 - 130						
							Prepared	Analyzed	Dil Fac
							03/24/26 07:08	03/25/26 21:12	1

Client Sample Results

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-106

Lab Sample ID: 620-35061-2

Date Collected: 03/18/26 00:00

Matrix: Drinking Water

Date Received: 03/19/26 12:00

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.070	0.062	ug/L		03/24/26 07:08	03/25/26 21:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,4-Dioxane-d8 (Surr)	89		70 - 130				03/24/26 07:08	03/25/26 21:37	1

Client Sample Results

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-108

Lab Sample ID: 620-35061-3

Date Collected: 03/18/26 00:00

Matrix: Drinking Water

Date Received: 03/19/26 12:00

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.070	0.062	ug/L		03/24/26 07:08	03/25/26 22:03	1
Surrogate	%Recovery	Qualifier	Limits						
1,4-Dioxane-d8 (Surr)	88		70 - 130						
							Prepared	Analyzed	Dil Fac
							03/24/26 07:08	03/25/26 22:03	1

Eurofins Rhode Island

Client Sample Results

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-111

Lab Sample ID: 620-35061-4

Date Collected: 03/18/26 00:00

Matrix: Drinking Water

Date Received: 03/19/26 12:00

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.070	0.062	ug/L		03/24/26 07:08	03/25/26 22:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,4-Dioxane-d8 (Surr)	96		70 - 130				03/24/26 07:08	03/25/26 22:28	1

Client Sample Results

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-107

Lab Sample ID: 620-35061-5

Date Collected: 03/18/26 00:00

Matrix: Drinking Water

Date Received: 03/19/26 12:00

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.070	0.062	ug/L		03/24/26 07:08	03/25/26 22:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,4-Dioxane-d8 (Surr)	93		70 - 130				03/24/26 07:08	03/25/26 22:52	1

Client Sample Results

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-110

Lab Sample ID: 620-35061-6

Date Collected: 03/18/26 00:00

Matrix: Drinking Water

Date Received: 03/19/26 12:00

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.070	0.062	ug/L		03/24/26 07:08	03/25/26 23:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,4-Dioxane-d8 (Surr)	96		70 - 130				03/24/26 07:08	03/25/26 23:18	1

Surrogate Summary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Method: 522 - 1,4 Dioxane (GC/MS SIM)

Matrix: Drinking Water

Prep Type: Total/NA

			Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	DXE (70-130)				
620-35061-1	EP-104	91				
620-35061-2	EP-106	89				
620-35061-3	EP-108	88				
620-35061-4	EP-111	96				
620-35061-5	EP-107	93				
620-35061-6	EP-110	96				
LCS 810-186088/3-A	Lab Control Sample	95				
LLCS 810-186088/2-A	Lab Control Sample	98				
MBL 810-186088/1-A	Method Blank	96				

Surrogate Legend

DXE = 1,4-Dioxane-d8 (Surr)

QC Sample Results

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Method: 522 - 1,4 Dioxane (GC/MS SIM)

Lab Sample ID: MBL 810-186088/1-A
Matrix: Drinking Water
Analysis Batch: 186280

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 186088

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.070	0.062	ug/L		03/24/26 07:08	03/25/26 18:14	1
Surrogate	MBL %Recovery	MBL Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,4-Dioxane-d8 (Surr)	96		70 - 130				03/24/26 07:08	03/25/26 18:14	1

Lab Sample ID: LCS 810-186088/3-A
Matrix: Drinking Water
Analysis Batch: 186280

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 186088

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,4-Dioxane	50.0	47.0		ug/L		94	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1,4-Dioxane-d8 (Surr)	95		70 - 130				

Lab Sample ID: LLCS 810-186088/2-A
Matrix: Drinking Water
Analysis Batch: 186280

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 186088

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
1,4-Dioxane	0.0700	0.0896		ug/L		128	50 - 150
Surrogate	LLCS %Recovery	LLCS Qualifier	Limits				
1,4-Dioxane-d8 (Surr)	98		70 - 130				

QC Association Summary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

GC/MS Semi VOA

Prep Batch: 186088

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
620-35061-1	EP-104	Total/NA	Drinking Water	522	
620-35061-2	EP-106	Total/NA	Drinking Water	522	
620-35061-3	EP-108	Total/NA	Drinking Water	522	
620-35061-4	EP-111	Total/NA	Drinking Water	522	
620-35061-5	EP-107	Total/NA	Drinking Water	522	
620-35061-6	EP-110	Total/NA	Drinking Water	522	
MBL 810-186088/1-A	Method Blank	Total/NA	Drinking Water	522	
LCS 810-186088/3-A	Lab Control Sample	Total/NA	Drinking Water	522	
LLCS 810-186088/2-A	Lab Control Sample	Total/NA	Drinking Water	522	

Analysis Batch: 186280

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
620-35061-1	EP-104	Total/NA	Drinking Water	522	186088
620-35061-2	EP-106	Total/NA	Drinking Water	522	186088
620-35061-3	EP-108	Total/NA	Drinking Water	522	186088
620-35061-4	EP-111	Total/NA	Drinking Water	522	186088
620-35061-5	EP-107	Total/NA	Drinking Water	522	186088
620-35061-6	EP-110	Total/NA	Drinking Water	522	186088
MBL 810-186088/1-A	Method Blank	Total/NA	Drinking Water	522	186088
LCS 810-186088/3-A	Lab Control Sample	Total/NA	Drinking Water	522	186088
LLCS 810-186088/2-A	Lab Control Sample	Total/NA	Drinking Water	522	186088

Lab Chronicle

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Client Sample ID: EP-104

Date Collected: 03/18/26 00:00

Date Received: 03/19/26 12:00

Lab Sample ID: 620-35061-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	522			186088	KH	EA SB	03/24/26 07:08
Total/NA	Analysis	522		1	186280	KO	EA SB	03/25/26 21:12

Client Sample ID: EP-106

Date Collected: 03/18/26 00:00

Date Received: 03/19/26 12:00

Lab Sample ID: 620-35061-2

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	522			186088	KH	EA SB	03/24/26 07:08
Total/NA	Analysis	522		1	186280	KO	EA SB	03/25/26 21:37

Client Sample ID: EP-108

Date Collected: 03/18/26 00:00

Date Received: 03/19/26 12:00

Lab Sample ID: 620-35061-3

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	522			186088	KH	EA SB	03/24/26 07:08
Total/NA	Analysis	522		1	186280	KO	EA SB	03/25/26 22:03

Client Sample ID: EP-111

Date Collected: 03/18/26 00:00

Date Received: 03/19/26 12:00

Lab Sample ID: 620-35061-4

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	522			186088	KH	EA SB	03/24/26 07:08
Total/NA	Analysis	522		1	186280	KO	EA SB	03/25/26 22:28

Client Sample ID: EP-107

Date Collected: 03/18/26 00:00

Date Received: 03/19/26 12:00

Lab Sample ID: 620-35061-5

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	522			186088	KH	EA SB	03/24/26 07:08
Total/NA	Analysis	522		1	186280	KO	EA SB	03/25/26 22:52

Client Sample ID: EP-110

Date Collected: 03/18/26 00:00

Date Received: 03/19/26 12:00

Lab Sample ID: 620-35061-6

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	522			186088	KH	EA SB	03/24/26 07:08
Total/NA	Analysis	522		1	186280	KO	EA SB	03/25/26 23:18

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Eurofins Rhode Island

Accreditation/Certification Summary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Laboratory: Eurofins South Bend

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

Authority	Program	Identification Number	Expiration Date
A2LA	ISO/IEC 17025	5794.01	07-31-26
Alabama	State	40700	06-30-26
Alaska	State	IN00035	06-30-26
Arizona	State	AZ0432	07-26-26
Arkansas (DW)	State	EPA IN00035	06-30-26
California	State	2920	06-30-26
Colorado	State	IN00035	02-28-27
Connecticut	State	PH-0852	03-31-26
Delaware (DW)	State	IN00035	06-30-26
Florida	NELAP	E87775	06-30-26
Georgia (DW)	State	929	06-30-26
Guam	State	25-08R	07-15-26
Hawaii	State	IN00035	06-30-26
Idaho (DW)	State	IN00035	12-31-26
IL Dept. of Public Health (Micro)	State	17767	06-30-26
Illinois	NELAP	200001	09-30-26
Indiana	State	C-71-01	06-30-26
Indiana (Micro)	State	M-76-07	06-30-26
Iowa	State	098	11-01-27
Kansas	NELAP	E-10233	10-31-26
Kentucky (DW)	State	KY90056	12-31-26
Louisiana (DW)	State	LA014	12-31-26
Maine	State	IN00035	05-01-27
Maryland	State	209	06-30-26
Massachusetts	State	M-IN035	06-30-26
MI - RadChem Recognition	State	9926	06-30-26
Michigan	State	9926	03-30-26
Minnesota	NELAP	018-999-338	12-31-26
Mississippi	State	IN00035	06-30-26
Missouri	State	880	09-30-27
Montana (DW)	State	CERT0026	01-01-27
Nebraska	State	NE-OS-05-04	06-30-26
Nevada	State	IN00035	07-31-26
New Hampshire	NELAP	2124	11-05-26
New Jersey	NELAP	IN598	06-30-26
New Mexico	State	IN00035	06-30-26
New York	NELAP	11398	04-01-26
North Carolina (DW)	State	18700	07-31-26
North Dakota	State	R-035	06-30-26
Northern Mariana Islands (DW)	State	IN00035	06-30-26
Ohio	State	87775	06-30-26
Oklahoma	NELAP	D9508	12-31-26
Oregon	NELAP	4156	09-16-26
Pennsylvania	NELAP	68-00466	04-30-27
Puerto Rico	State	IN00035	04-01-27
Rhode Island	State	LAO00391	12-30-26
South Carolina	State	95005001	06-30-26
South Dakota (DW)	State	IN00035	06-30-26
Tennessee	State	TN02973	06-30-26
Texas	NELAP	T104704187	12-31-26

Eurofins Rhode Island

Accreditation/Certification Summary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Laboratory: Eurofins South Bend (Continued)

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

Authority	Program	Identification Number	Expiration Date
Texas	TCEQ Water Supply	TX207	06-30-26
Utah	NELAP	IN00035	07-31-26
Vermont	State	VT-8775	11-15-26
Virginia	NELAP	460275	09-30-26
Washington	State	C837	01-01-27
West Virginia (DW)	State	9927 C	01-31-27
Wisconsin	State	999766900	08-31-26
Wisconsin (Micro)	State	10121	12-31-26
Wyoming	State	8TMS-L	06-30-26

Method Summary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Method	Method Description	Protocol	Laboratory
522	1,4 Dioxane (GC/MS SIM)	EPA	EA SB
522	Solid-Phase Extraction (SPE)	EPA	EA SB

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Sample Summary

Client: Certified Environmental Services
Project/Site: 42178

Job ID: 620-35061-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
620-35061-1	EP-104	Drinking Water	03/18/26 00:00	03/19/26 12:00	New York
620-35061-2	EP-106	Drinking Water	03/18/26 00:00	03/19/26 12:00	New York
620-35061-3	EP-108	Drinking Water	03/18/26 00:00	03/19/26 12:00	New York
620-35061-4	EP-111	Drinking Water	03/18/26 00:00	03/19/26 12:00	New York
620-35061-5	EP-107	Drinking Water	03/18/26 00:00	03/19/26 12:00	New York
620-35061-6	EP-110	Drinking Water	03/18/26 00:00	03/19/26 12:00	New York

35061

CHAIN OF CUSTODY RECORD (SEE BACK FOR TERMS & CONDITIONS)



Certified Environmental Services, Inc.

7280 Caswell St. (Hancock Air Park)
North Syracuse, New York 13212
Phone 315-478-2374
Fax 315-478-2107

CES BATCH NO:

Turn-Around Time

Standard ☒ 5 Working Days ☐ 3 Working Days

2 Working Days ☐ 1 Working Day

PAGE

OF

Standard TAT is end of day, 10 working days after lab receipt. Samples received after 2 pm are considered next day business. Rush TAT subject to laboratory approval and surcharges.

Remarks

Eurofins

CLIENT NAME

CES, Inc

ADDRESS

CLIENT PHONE

PROJECT #/NAME/PO #

FAX

42178

CONTACT NAME

Barb DuChene

CES LOG NUMBERS

(INTERNAL USE/DO NOT WRITE)

Collected

Date

Time

Matrix

Grab or Comp.

CLIENT ID/SAMPLE LOCATION

Number of Containers

1 2 3 4 5 6 7 8 9 10

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Eurofins Rhode Island Laboratory Sample and Cooler Receipt Checklist

Loc: 620
35061Client: CESTALS Job ID: 35061
Date Received: 3/19/26
TAT Requested: STDShipped/Delivered Via: Fed Ex1. Air bill manifest present? YES / NO
Air No.: 8897 4734 16642. Were custody seals present? YES / NO3. Is a Cooler Present? YES / NOTemp: 48 Iced with: 16 ice
Temp: _____ Iced with: _____
Temp: _____ Iced with: _____
Temp: _____ Iced with: _____
Temp: _____ Iced with: _____4. Was COC signed and dated by client? YES / NO5. Does COC match bottles? YES / NO6. Is COC complete and correct? YES / NO7. Were samples received intact? YES / NO8. Were labs informed about short holds & rushes? YES / NO / NA9. Were any analyses received outside of hold time? YES / NO11. Any Subcontracting needed? YES / NO

TALS Sample IDs:

Analysis: 1,4-DIOXANE PW
TAT: _____12. Were VOAs received? YES / NOa. Air bubbles in aqueous VOAs? YES / NO / NAb. Does methanol cover soil completely? YES / NO / NA13. Are the samples properly preserved? Yes / No

a. If metals, unpreserved delivered to the lab: Date: _____ Time: _____ By/Acid Lot#: _____

b. Low Level VOA vials frozen: Date: _____ Time: _____ By: _____

Sample Receiving Notes:

14. Was there a need to contact Project Manager? Yes / Noa. Was there a need to contact the client? Yes / No

Who was contacted? _____ Date: _____ Time: _____ By: _____

Resolution: _____

2nd Review

Were all containers scanned into storage/lab? Initials: gmAre barcode labels on correct containers? YES / NOAre all Flashpoint stickers attached/container ID # circled? YES / NO / NAAre all Hex Chrome stickers attached? YES / NO / NAAre all QC stickers attached? YES / NO / NAAre VOA stickers attached if bubbles noted? YES / NO / NAAre Composite stickers added if needed? YES / NO / NACompleted By: Angela OlyDate & Time: 3/19/26 1255Reviewed By: gmDate & Time: 3-19-26 17:30



Chain of Custody Record

Environment Testing

[illegible]

Login Sample Receipt Checklist

Client: Certified Environmental Services

Job Number: 620-35061-1

Login Number: 35061

List Number: 1

List Source: Eurofins Rhode Island

Creator: Madison, Ashley L

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Certified Environmental Services

Job Number: 620-35061-1

Login Number: 35061

List Number: 2

Creator: Moore, Gary

List Source: Eurofins South Bend

List Creation: 03/21/26 09:49 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Samples do not require splitting or compositing.	True	
Were samples preserved to correct pH upon receipt, if applicable?	True	
Sample Preservative Verified	True	
Container provided by EEA	False	Client provided containers



Certified
Environmental
Services, Inc.

7280 Caswell Street
North Syracuse, NY 13212
Phone 315-478-2374
Fax 315-478-2107

Sample Receiving Checklist

Client Name: TIO Chenango

Batch Number: <u>M8503</u>	Yes	No	If No Explain:
1. Proper Full and Complete Documentation:	☒	☐	_____
2. Appropriate Sample Containers:	☒	☐	_____
3. Adequate Sample Volume:	☒	☐	_____
4. Hold Time(OK):	☒	☐	_____
5. Proper Sample Labeling:	☒	☐	_____
6. Sample Temperature:	☒	☐	_____
7. Sample Received on Ice: (Not required for Bact)	☒	☐	_____
8. Preservation OK: (Microbiology See Below)	☒	☐	_____
9. Preservation Not Applicable:(ie: Solid/Sludge, Alk,BOD,TSS,TS,Cl,Fl,SO4,pH,Cond, etc):	☐	☒	_____
10. CES Sample Container(s): If not sure ask client	☐	☒	_____

(If preservation required note Lot # associated with preservative if available.)

H₂SO₄ WC HNO₃ MT NaOH WCSP Ascorbic Acid WC
Sodium Sulfate, Sodium Bisulfate
HCl WCSP Na₂S₂O₃ WC Other yes Not Available ☐

Microbiology: ☐ Chlorinated Source (Sodium Thiosulfate)
☐ Non-Chlorinated Source (No Sodium Thiosulfate)

Additional Comments/Client Correspondence _____

Sample(s) Received By: EM Sample(s) Logged In By: ES Login Reviewed By: BLD

DOCUMENT ID: SRCL072522

Approved by: RRB

Date Put In Place: 11/28/23